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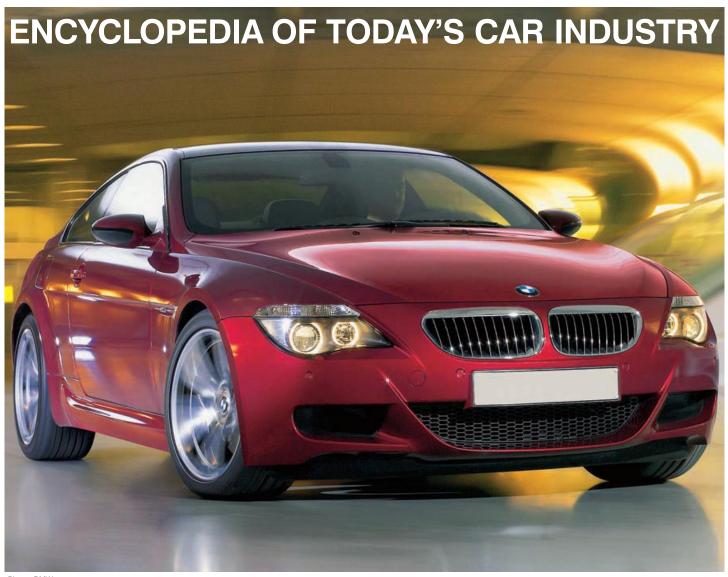
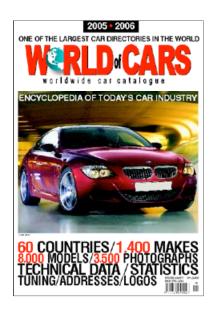


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60 COUNTRIES/1.400 MAKES 8.000 MODELS/3.500 PHOTOGRAPHS TECHNICAL DATA / STATISTICS TUNING/ADDRESSES/LOGOS INDEX 202517 Nº 1/2005 INDEX 202517 INDEX 202517 Nº 1/2005 INDEX 202517 I



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We hope you will enjoy our catalogue as much as we've enjoyed creating it.

The World of Cars team





Wacław Pożar

Eligiusz Mazur

Dear Readers,

This catalogue, whose first English edition you are about to discover, has actually quite a long history. Its beginning goes back to the year 1991 when we published, for the first time in Poland, a worldwide car directory called "Samochody Świata". Its first two editions were based on foreign licenses, and since 1993 it has been prepared and published by our own staff.

It took us five more years to discover, to our astonishment and with some pride I might add, that our publication has surpassed all other car catalogues in the world, both in regards to the number of car manufacturers and their products listed. Consequently, it became very popular in Poland, where approx. 2 million copies has so far been sold, and is now a must-buy for every professional as well as automotive hothead interested in this industry.

We are therefore doing our very best to deliver the highest quality with numerous checks, updates, verifications and additions to enrich the content and include all the newest information available. Members of our staff travel extensively and are present at most, if not all, motor shows in the world, gathering the most recent and important automotive news. We are corresponding with hundreds of big and small car manufacturers, various automotive associations and organizations around the world, all this enormous effort serving one purpose – to make our information as trustworthy as humanly possible. The statistics of the worldwide production is especially difficult to gather and systemize, as various countries, companies and organizations use different assumptions to calculate their production numbers; we believe that our statistical data is the most comprehensive and closest to the actual situation, as compared to all other information readily available in the media.

We do encounter some issues that enforce us to make difficult choices. The main one relates to the quality of photographic material; sometimes only poor quality photos are available, and a choice between the best graphic (visual) quality of our publication and the most credible information displayed, has to be made. We consciously choose the latter option and include most of the material we have.

With a great deal of jitters, from Poland – the country that just recently joined the family of the European Union – where only a small number of models is made and the investments to this particular industry are so limited, we would like to take this opportunity and greet all of the motorization hotheads in Europe, for whom this publication is presented.

For this purpose alone new colleagues, working on the English edition, has joined our team. We thank all, both our experienced staff and the new coworkers, for their enormous effort and time spent to prepare this interesting, comprehensive and, as we think, the largest publication of this kind in the world.

Wacław Pożar General Director Eligiusz Mazur Editor-in-Chief

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Dear All, Robert Rogalews

It is my great pleasure to present to you "World of Cars" – the first English edition of the Polish worldwide-car catalogue.

Myself being an automotive engineer and a car body designer, educated in Poland but experienced overseas, mainly in Australia and Indonesia, I am proud to be a member of this team, a group of Polish professionals and journalists of highest standards. I am also very excited to be a part of this project.

I believe that this catalogue, besides being an excellent reading, is also a sign of the times we live in – the world gets smaller and people get closer to each other, regardless of their origin or place of living. The information is becoming readily available on a larger scale. The production gets distributed globally. As will this catalogue!

We have prepared its first edition for Europe, and a task of transferring all this information gathered meticulously by my colleagues for a whole year, was quite a challenge! Especially in a view that for the last minute, and I mean minute (!), the newest information was delivered, the numbers were updated, the corrections were made.

All this would not have been possible to achieve without enormous work and great help from the whole team. I would like to thank the authors and Polish version editor for their never-ending stream of data and persistence to include all the novelties, even after "the bell rang". Thank you Wacek for managing this mission-impossible project (while ringing the bell all the time). I thank all the DTP operators who patiently improved the quality of the content, regardless of the fact that after a twenty-hour shift they could not see anything anymore. Being responsible for the English edition I must, and I do it with great pleasure, thank all the translators and proofreaders who actually made it all possible and, hopefully, readable and understandable, too. Thanks are also due to all people not directly involved in the making of this publication but who supported us, the Team, in our "insane" drive for excellence.

And last but not least, I thank YOU for buying our catalogue, the decision you will be pleased to have made.

Great reading!

Robert Rogalewski, Executive Editor.

Catalogue Road Map

"World of Cars" consists of two main chapters: the catalogue and the tables listing technical/statistical data.

The descriptive part is made in alphabetical order according to country international abbreviations. Each country is then divided into separate car manufacturers, beginning with the largest and best known. If this looks a bit confusing, a separate index of car makes in alphabetical order is also available.

The second part includes technical information by make in alphabetical order as well as statistical data sorted by each country and production/assembly volume of the companies.

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Marek Brzeżański Senior Editor Responsible for large manufacturers and technical data



Robert Jablonsky Senior Editor Responsible for medium and small manufacturers, large companies programs and statistics

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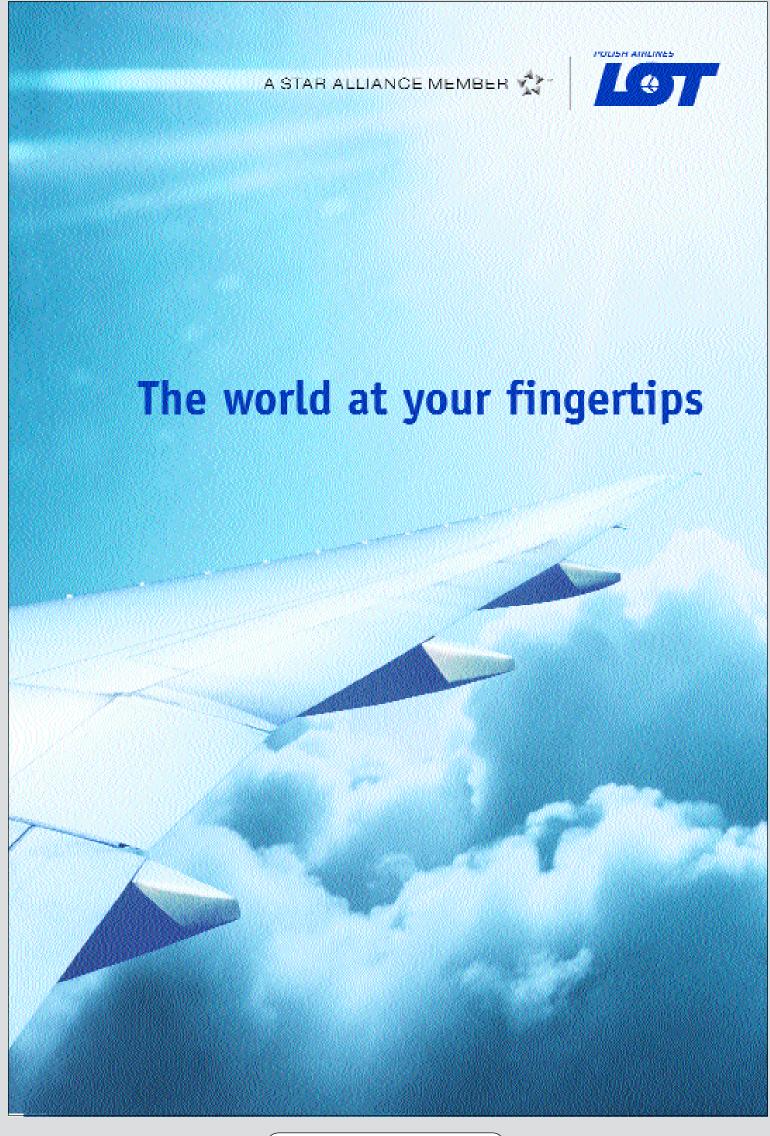
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BMW

Magna Steyr Fahrzeugtechnik AG, Liebenauer Hauptstrasse 317, 8041 Graz, Austria

tel. +43316/404-0. fax +43316/401322. http://www.magnastevr.com



Models produced in Austria: X3.

Production volume in Austria in 2003 - 8,613 vehicles. Since 2003 the small SUV BMW X3 has been manufactured only in Austria.

CHRYSLER

Magna Steyr Fahrzeugtechnik AG, Liebenauer Hauptstrasse 317, 8041 Graz, Austria

tel. +43316/40408, fax +43316/401322, http://www.chrysler-jeep.co.at, http://www.magnasteyr.com





CHRYSLER VOYAGER

Program: Voyager IV, Grand Voyager IV, 300C Touring.

Production volume in Austria in 2003 - 39,832 vehicles.

Chrysler and Steyr Puch's fifty-fifty partnership, Eurostar, launched in September 1991 the production of the Chrysler Voyager destined for European, African, South American and Asian markets. In the years 1999-2002 Eurostar was owned by Daimler-Chrysler. Since 2002 it has been the property of the Magna Steyr concern. In November 1995 the company started the production of the Voyager III, and in January the Voyager IV was launched, which in 2004 underwent some restyling. At present, the Voyager and the long-bodied Grand Voyager are available with the following engines: a 2.4-liter 147 hp, a V6 3.3-liter 174 hp, a CRD 2.5-liter 143 hp and a CRD 2.8-liter 150 hp. In June 2005 the Austrian 300C sedans and 300C Touring station wagons extended the selection of the company's models

JEEP

Magna Steyr Fahrzeugtechnik AG, Liebenauer Hauptstrasse 317, 8041 Graz, Austria

http://www.magnasteyr.com



Program: Grand Cherokee.

Production volume in Austria in 2003 - 29.748 vehicles.

From October 1994 to December 1998 Steyr-Daimler-Puch manufactured the Jeep Grand Cherokee I on special order. In January 1999 the company (since 2001 operating under the name of Magna Steyr) launched the production of the Jeep Grand Cherokee II, and in March 2005 - the Grand Cherokee III.

KOENIGSEDER

Gerhard Koenigseder, Pochendorf 64, 4550 Kremsmunster, Austria tel. +437583/5055, fax +437583/5050, http://www.koenigseder.at







KOENIGSEDER PROWLER

KOENIGSEDER VW BORA

Program: tuning of the following makes: Alfa Romeo, Audi, BMW, Chrysler, Fiat, Ferrari, Honda, Lamborghini, Mercedes-Benz, Mini, Nissan, Opel, Peugeot, Porsche, Renault,

Established in 1987, the company has been visually tuning cars since 1995. The tuning includes: modification of front and rear fenders, bumpers and grilles, additional headlights, body side moldings and sills as well as its own original, wide aluminium rims. The sleek Mini Cabrio, similarly remodeled, is available as a ready-built car. In 2004 the company presented to the public modified versions of the Opel Astra III, Smart Forfour, Chrysler Crossfire and 300C.

MERCEDES-BENZ

Magna Steyr Fahrzeugtechnik AG, Liebenauer Hauptstrasse 317, 8041 Graz, Austria



tel. +43316/4040, fax +43316/401322, http://www.mercedes-benz.at, http://www.magnasteyr.com



Models produced in Austria: G (cabrio, station wagon, pick-up), E sedan, E4 Matic (sedan, station wagon).

Production volume in Austria in 2003 30,776 vehicles.

In 1935 three companies: Steyr (producer of passenger cars in the years 1920-41 and 1949-76), Puch (producer of passenger cars in 1900, 1904, 1906-23, 1928-29 and 1979-2000) and Austro Daimler (producer of limousines in 1899-1934) joined forces

to create the Steyr-Daimler-Puch concern. In 1998 it was taken over by Magna. In March 2001 Steyr-Daimler-Puch changed its name to Magna Steyr. Steyr has been manufacturing the Mercedes-Benz G since 1979, which in the years 1979-2000 was also released under the brand name Puch. The car is available in the following versions: a 2-door, 4-seat cabrio; a 3-door, 4-seat short-bodied station wagon; a 4-door, 5-seat station wagon or, since 2001, a long-bodied 8-seat, 5-door station wagon. Its new body, modernized in 1989, comes with a selection of five engines: a CDI 2.7-liter 156 hp unit (model G 270 CDI, 463 series, since 2001), a 3.2-liter 215 hp V6 unit (model G 320 V6, 463 series), a V8 5.0-liter 296 hp unit (model G 500 V8, 463 series), a CDI 4.0-liter 250 hp plant (model G 400 CDI, 463 series, since 2000) and a V8 5.4-liter 476 hp unit (model G55 AMG K, since 2004). Apart from that, the company's assortment still includes the 461 series model G with the old body from 1979 in the G 270 CDI Green Line version (CDI 2.7-liter 156 hp). Also the Mercedes-Benz E-Class with a 4x4 powertrain has been manufactured only in Austria since 1996, although most components come from Germany. Since June 2003 the new sedan E 4 Matic has come off the assembly line in the Graz facility, where front suspension and 4x4 powertrain components are produced. Then the body is remodeled, sprayed and, finally assembled. In 2000 the production of the sedan E 4x2 was launched and since 2003 it has been released in its current form.

MS DESIGN

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SS Design

MS DESIGN RENAULT MEGANE I

Program: tuning of the following makes: Alfa Romeo, Audi, BMW, Chrysler, Citroën, Daewoo, Fiat, Ford, Honda, Hyundai, Jeep, Kia, Lancia, Mazda, Mercedes-Benz, Mini, Mitsubishi, Nissan, Opel, Peugeot, Porsche, Renault, Rover, Seat, SsangYong, Skoda, Smart, Subaru, Suzuki, Toyota, Volvo, VW.

Established in 1986, since its formation the company has been active in the field of optical and mechanical tuning of a very broad selection of car makes. It offers front and rear spoilers, modified grilles, broadened sills, luxurious interior accessories and aluminium wheels, modernized bumpers and fenders, as well as altered suspension and exhaust systems. Currently, MS Design is producing tuning kits for over 150 models. In 2003 the public saw the debut of modified versions of the following models: Hyundai Kalos, Fiat Ullysse, Mini One; in Frankfurt 2003 - Fiat Punto, Ford Mondeo. Ford StreetKa, Smart Roadster, VW Touran; in Essen 2003 - Opel Speedster Turbo S (2.2-liter 240 hp) and VW Golf; in Geneva 2004 - Mazda 3, Volvo S40 '2004 and Opel Astra H; in Essen 2004 - new Ford Focus, Mini Cooper S; in 2005 - Ford Focus C-MAX, Seat Altea, Skoda Octavia II and Alfa Romeo 147. In the years 1996-2003 MS Design also tuned cars under the brand name Dreams.

Magna Steyr Fahrzeugtechnik AG, Liebenauer Hauptstrasse 317, 8041 Graz, Austria

tel. +43316/404-0, fax +43316/401322, http://www.magnasteyr.com



Models produced in Austria: 9-3 Cabrio.

Production volume in Austria in 2003 - 9,728 vehicles.

In the years 1986-2003 two generations of the Saab 900 / 9-3 Convertible were produced in Finland by Valmet. In June 2003 the production of the Saab 9-3 Cabrio III was launched, this time in Austria.

TIROCH

Knud Tiroch, A D 2512 Tribuswinkel, Sueddruckgasse 18, IZ Sued, Austria tel. + 4322/5286719, http://www.tiroch-art.com



Program: Retrodster.

The motor show in Frankfurt in 2003 saw the premiere of a new Austrian car - the street rod Retrodster. The vehicle, with a specially designed chassis, comes with a tuned Chevrolet V8 6.6-liter 650 hp power plant. Price: from FUR 300 000



AMUZA

Amuza Motors Pty Ltd., Level 5, London House, 216 St. Georges Tce, Perth WA 6000, Australia http://www.amuza.com





Program: Sports Car, Grand Chauffeur, stretched Holden and Ford limousines.

Established in May 2003, Venture Australia Pty Ltd. opened its branch—IDT Pty Ltd., which in July 1996 started the production of stretched limousines. In April 2007, the firm assumed the name Amuza Motors. The Grand Chauffeur Ford-based limousine with a 4.0-liter 248 hp or a 5.4-liter 299 hp Ford engine was released in 2002. In December 2003,

the prototype of the Sports Car coupe with a 2.4-liter 250 hp power plant was presented.

beach buggy



fax +618/84315528, 82580796 http://groups.msn.com/ASPAlphaSportsCars



Program: 380 A / 570 A. Clubman.

Production volume in 2003 – 5 kit cars. In the years 1965-74, Rory Thompson constructed 37 replicas of the Lotus Seven, originally as the Bacchus Clubman, and from 1968 as the ASP 320/340. In 2002, the 380 A roadster in the fashion of the 1930s, provided with a 3.8-liter 200 hp Holden V6 plant, was shown. In 2005 the 570

A version was released with a 5.7-liter 306 hp Holden V6 engine. In 2003, the production of the ASP Clubman (a replica of the Lotus Seven 1957-73), with a 4AGE 1.6-liter 163 hp Toyota unit, was resumed.

BEACH BUGGY AUSTRALIA

Beach Buggy Australia Pty Ltd., 23 Leonard Parade, Currumbin QLD 4223, Australia tel. /fax +617/55983114, http://www.beachbuggy.com.au





BEACH BUGGY AUSTRALIA MAX FX

Program: MAX FX.

Production volume in 2003 – 10 vehicles. The company has been producing the MAX FX buggy in the SWB and extended LWB versions since 2002. The vehicles use the systems of the VW Beetle, and employ 1.6 -liter VW or 2.2-liter Subaru engines.

Prices: kit cars (body and chassis) from USD 5,580; ready-built vehicles from USD 23,500

BIRCHFIELD

Birchfield Motor Company, Unit 1, 47a Crompton Rd., Rockingham, Western Australia 9198, Australia

tel. + 618/95373646, fax + 618/95373646, http://www.birchfieldjaguar.com



Program: Sports.

Production volume in 2003 – 2 vehicles. In the years 1991-2002, the British Shapecraft constructed 18 replicas of the Jaguar SS 100 (1935-39). In 2003, production of the model was taken over by the Australian Birchfield. The vehicle, with a steel body and Jaguar XJ6 systems, is

driven by a 4.2-liter 200 hp V6 Jaguar engine and is luxuriously equipped. In 2006, the replica of the Jaguar XK SS of 1957 is also planned for release.

AEC Bullet Supercars, 10 Octal Street, Yatala QLD 4207, Australia

tel. +617/33820018, +618/92096900, fax +617/33820019, +618/92096999, http://www.bulletsupercars.com





Program: Roadster V8 / Roadster V8 SS. Production volume in 2003 - 7 vehicles.

Since 1996, Bullet has been manufacturing sports cars based on the Mazda MX 5. In 2001 the company was taken over by the Advanced Engine Components Ltd. In November 2001 the current model debuted - the V8 Roadster V8 with an original chassis and car body elements taken from the Mazda MX 5. The V8 Roadster comes with a tu-

ned 4.0-liter 306 hp V8 unit by Lexus, and the V8 SS Roadster - with a 4.0-liter 435 hp V8 Lexus plant. Prices: Roadster V8 from AUD 98,000; Roadster V8 SS from AUD 118,000.

Carbontech Replicas, 212 Lionel Street, Essendon Airport, VIC 3041, Australia Carbontech tel. +613/93304589, 93744230, 93742285, 83075656, fax +613/83075656 http://www.carbontech.com.au

Program: Redback Spyder, Redback Coupe.

In the years 1999-2004, Carbontech offered a replica of the Lamborghini Countach, currently manufactured by the Australian Exotic Illusions. At the 2002 Melbourne Motor Show, the public saw the



ARRONTECH REDRACK COLIPE



CARBONTECH REDBACK SPYDER

debut of the original Redback Spyder roadster with a 4.0-liter 300-400 hp V8 Lexus plant. The vehicle develops the speed of 320 km/h and accelerates from 0 to 100 km/h in 4.0 seconds. In 2004, the Redback Coupe version came out.

CLASSIC REVIVAL

Classic Revival, Rear, 106 George Street, Hornsby, NSW 2077, Australia Classic Revival tel. +612/94772390, fax +612/94772390, http://www.classicrevival.com.au



CLASSIC REVIVAL 250 GTO

Program: ID 427 Kobra, 250 GTO.

Production volume in 2003 - 9 vehicles and 12 kit cars.

Founded in 1989, the firm initially sold replicas of the Cobra constructed by other manufacturers. At the beginning of the 1990s, it presented its own replica of the AC Cobra (1962-69) called the ID 427 Kobra. The vehicle has been adapted to be

driven by the following V8 power plants: a 5.0-liter or a 5.7-liter plant by Chevrolet, or a 5.0-liter Ford engine. The 250 GTO coupe, offered since 1999, resembles the Ferrari 250 GTO (1962-64). It is a kit car comprising a car body and an interior, adapted to the chassis of the Datsun 240 Z / 260 Z / 280 Z (1969-78) and to the V6 or V8 270 to 510 hp Ford / GM / Toyota units.

Prices: kit cars (bodies) - 250 GTO from AUD 5,990; kit cars (bodies and chassis) - ID 427 Kobra from AUD 10,280; ready-built vehicles - ID 427 Kobra from AUD 78,380.

DAYTONA

Daytona Motors Pty., Ltd., Woodend, Victoria, Australia tel. +613/54272236, fax +613/54262343, http://www.x7cars.com



Program: X7

After two years of design work, in 2002 the company presented the X7 roadster, a replica of the Lotus Seven (1957-73). The vehicle, with a 5.7-liter 400 hp V8 Holden engine, develops a top speed of 255 km/h and accelerates from 0 to 100 km/h in 5.0 seconds. Two further models are being prepared: a replica of the AC Cobra and

of the Spyder (in the fashion of the Ferrari Daytona 365 GTB Spyder).

Prices: kit cars – X7 from AUD 6,500; ready-built vehicles – X7 from AUD 55,000.

DEUCE CUSTOMS

Deuce Customs (Australia), 4/764 Burwood Highway, Ferntree Gully, Victoria 3156, Australia

tel. +613/97522706, fax +613/97587179, http://www.deucecustoms.com.au





DEUCE CUSTOMS 33-34 FORD 3-WINDOW COUPE

Program: 28 Ford Roadster, 32 Ford (Roadster, 3 Window Coupe, 5 Window Coupe, 2 Door Tourer, Tudor, Sedan Delivery), 33/34 Ford (3 Window Coupe, Tudor), 34 Ford Roadster, 36 Ford Roadster.

Production volume in 2003 - 105 kit cars.

Since 1979, the firm has been manufacturing street rods resembling the Fords of the 1930s. Names of models indicate the year and body type. The vehicles have been adapted to chassis produced by the American Deuce Factory and GM or Ford V6/V8 power plants.

Prices: car bodies from AUD 3,900; kit cars (car bodies) – 28 Ford Roadster from AUD 6,990; 32 Ford Roadster from AUD 7,290; 32 Ford 3-Window Coupe from AUD 8,990; 32 Ford 5-Window from AUD 8,990; 32 Ford Tourer from AUD 7,290; 32 Ford Tudor from AUD 8,990; 32 Ford Sedan Delivery from AUD 9,300; 33/34 Ford 3-Window Coupe from AUD 8,990; 33/34 Ford Tudor from AUD 8,990; 34 Ford Roadster from AUD 7,290; 36 Ford Roadster from AUD 7,990.

Devaux Cars, P. B. Box 203, Beaconsfield Upper, Victoria 3808, Australia tel. +613/59443104, fax +613/59443104, http://www.devauxcars.com





Program: Coupe.

Production volume in 2003 – 2 vehicles.

The company has been offering the beautiful and original Coupe in the fashion of the 1930s since 2001. The vehicle may be equipped with V6 engines: a 4.0-liter 228 hp engine by Ford or



Holden, or a 3.4-liter Jaguar plant. The Convertible version is being prepared for the year 2006. Price: from AUD 168,000

DRB

GT 40 Australia, Factory 3 & 4/29 Old Pacific Highway, Yatala, QLD 4207, Australia tel. +617/38072480, fax +617/38071923, http://www.drbsportscars.com





DRB GT40

Program: GT 40, Cobra / 2000 Cobra.

Production volume in 2003 – 10 vehicles and 30 kit cars.

DHB Enterprises, under the DRB brand, produced replicas of the AC Cobra (1962–69) in the years 1997–2002, and in the years 1997–99 – of the GT 40 Ford (1965–68). In 1999, GT 40 Australia took over from DHB Enterprises the production of the GT 40, and in 2002 – of the Cobra. The GT 40 is adapted to the systems of the Chevrolet Corvette and V8 5.0-liter Ford engines. The Cobra utilizes Holden mechanisms, and the 2000 Cobra - those of the Jaguar XJ6.

Prices: kit cars (bodies and chassis) – GT 40 from AUD 18,700; 2000 Cobra from AUD 10,000 + VAT; ready-built vehicles - GT 40 from AUD 104,000.

Elfin Sports Cars Pty. Ltd., 234 Boundary Road, Braeside, Victoria 3195, Australia tel. + 613/95870411, fax + 613/95870911 http://www.elfin.com.au







ELFIN MS8 CLUBMAN

ELFIN MS8 STREAMLINER

Program: Clubman Type 3, MS8 Clubman, MS8 Streamliner.

Production volume in 2003 – 15 vehicles and 20 kit cars.

Established in 1958, the firm manufactured racing cars in the years 1959-91. In 1961-65 Elfin constructed the first 14 Clubman roadster cars, resembling the Lotus Seven. In 1999 production of the Clubman model with the additional mark of Type 3 was resumed. The vehicle is offered with 1.6-liter 116-136-156 hp Toyota engines. The most powerful version develops a speed of 220 km/h and accelerates from 0 to 100 km/h in 5.5 seconds. At the 2004 Melbourne Motor Show debuted the original, 1- or 2-seat MS8 Clubman and MS8 Streamliner roadsters with a 5.7-liter 333 hp Holden engine (0-100 km/h in 3.5 sec.)

Prices: kit cars – Type 3 from AUD 16,745; ready-built vehicles – Type 3 from AUD 44,970; MS8 Clubman from AUD 109,645; MS8 Streamliner from AUD 128,480.

EXOTIC ILLUSIONS

Exotic Illusions, 212 Lionel Street, Essendon Airport, VIC 3041, Australia tel. +613/97444767, 93304589, 93791079, fax +613/97441580 http://www.exoticillusions.com.au



Program: Countach

In 2004, Exotic Illusions took over the production of the Lamborghini Countach (1973-90) replica, offered in the years 1999-2004 by Carbontech. The vehicle, with a specially designed chassis, is adapted to Toyota / Lexus 4.0-liter 280-800 hp V8 engines.

Prices: kit cars (bodies and chassis) – Countach from AUD 22,000; ready-built vehicles – Countach from AUD 125,000.

FINCH

Finch Restoration, Unit 3/22 Oborn Road, Mount Barker, SA 5251, Australia, tel. /fax +618/83982332

http://www.finchrestoration.com

Program: SS 100, D-Type, C-Type, 250 TR, SWB California Spyder, 250 GTO.

The company has been specializing since 1964 in the restoration of old cars. Since the early 1990s, it has been manufacturing several extraordinarily exact replicas of Jaguars a year. The bodies are partially made of aluminum. The SS 100 is a replica of the Jaguar SS 100 (1935-39), provided with 2.5-liter or 3.5-liter 125 hp Jaguar engines. In 1998 the replica of the Jaguar D-Type (1954-56) with a 3.8-liter 265 hp Jaguar power plant (maximum speed – 250 km/h) was introduced, and in 2001 – the replica of the Jaguar C-Type (1951-53). Moreover, Ferrari replicas are offered: the 250 TR (1959) with 3.0-liter or 4.0-liter V12 Ferrari engines, the 250 GTO (1962–64) and the 250 GT California Spyder (1960-63). Prices: SS 100 from USD 150,000; D-Type from USD 120,000.

FORD

Ford Motor Company of Australia Ltd. 1735 Sydney Road, Campbellfield, Victoria 3061, Australia



tel. +613/93598491, fax +613/93598900, http://www.ford.com.au, http://www.fpv.com.au

Models produced in Australia: BA II Falcon XT / BA II Falcon Futura (sedan, station wagon), BA II Falcon XR6 / BA II Falcon XR6 Turbo / BA II Falcon XR8, BA II FPV GT / BA II FPV GT-P / BA II FPV F6 Typhoon, BA II Fairmont / BA II Fairmont Ghia (sedan, estate body version), BA II Fairlane G220 / BA II Fairlane Ghia, BA II LTD, Territory, BA II Falcon Ute / BA II FPV Pursuit /BA II FPV F6 Tornado pick-up, BA II Falcon RTV Ute pick-up; models produced in Japan: Escape; models produced in South Africa: Focus; models produced in Spain: Fiesta; models produced in the USA: Explorer, F250 / F350 pick-up; models produced in Thailand: Courier pick-up.





FORD BA II FALCON XT

FORD BA II FALCON XR6





FORD BA II FPV F6 TYPHOON

FORD BA II FALCON





FORD BA II FAIRLANE G220

FORD BA II LTD



Production volume in Australia in 2003 – 82,701 passenger vehicles and 21,180 pick-ups. In July 1925, Ford started the Australian assembly of the Ford T with a locally manufactured body. In 1934 the first original Australian version of the Ford V8 Coupe Utility (combination of a coupe with a pick-up) appeared on the market, which

FORD TERRITORY

was the prototype of the present Falcon Ute. In the late 1940s, the local Fords were 54% produced from Australian parts. In 1960 the Falcon debuted, whose tenth BA generation has been produced since 2002, and since September 2004 – the modernized BA Mk II as the Falcon, the Falcon Futura and the Fairmont. The basic Falcon XT comes with 4.0-liter 248 hp, 5.4-liter 299 hp and 4.0-liter 212 hp LPG engines: the Falcon XR6 – with 4.0-liter 248 hp plants: the Falcon XR6 Turbo – with 4.0-liter 326 hp units; the Falcon XR8 – with 5.4-liter 354 hp power plants, and the Falcon XT Wagon – with 4.0-liter 248 hp units. Since 2003, the FPV branch has been producing tuned Falcons: the FPV GT and the FPV GT-P (with a 5.4-liter 394 hp V8 engine), and since 2004 - the FPV F6 Typhoon (with 4.0-liter 367 hp V6 plant). The Falcon Futura and the Fairmont versions differ from the Falcon in equipment and body fittings. The Falcon Futura is offered with the following engines: a 4.0-liter 248 hp unit and a 4.0-liter 212 hp LPG plant; the Falcon Futura Wagon – with a 4.0-liter 248 hp engine, and the Fairmont Ghia - with a 4.0-liter 248 hp and a 5.4-liter 299 hp unit. The luxurious and extended Fairlane and LTD sedan cars of the AU II series were replaced in June 2003 with the new BA series models, and in February 2005 – with modernized BA MK II series models. The Fairlane Ghia comes with a 4.0-liter 248 hp or a 5.4-liter 299 hp plant, the Fairlane G 220 - with a 5.4-liter 299 hp unit, and the longest LTD - with a 5.4-liter 299 hp engine. Presented at the 2003 Melbourne Motor Show, the Territory SUV with a 4.0-liter 248 hp power plant has been produced since May 2004 exclusively in Australia. At the 2003 Melbourne Motor Show, the Hi-Ride pick up with a 4x4 drive also debuted, which has been produced since the end of 2003 as the RTV Ute (with a 4.0-liter 248 hp engine). The Ute 4x2 pick-ups of the AU II series were replaced at the end of 2002 with the Ute BA series pick-ups, since 2004 - the BA Mk II (power plants: 4.0-liter 248 hp, 4.0-liter 326 hp and 5.4-liter 354 hp). The following tuned cars have been produced on its basis: since 2003 – the FPV Pursuit (with a 5.4-liter 394 hp V8 engine), and since 2004 - the FPV F6 Tornado (with a 4.0-liter 367 hp V6 plant).

G-Force Sports Cars, Unit 5/31 Peel Road, O'Connor, Perth, WA 6163, Australia tel. +618/93312509, fax +618/93374889



http://www.gforcesportscars.com.au



Program: King Cobra. Production volume in 2003 – 5 vehicles and 15

G-Force has produced replicas of the AC Cobra (1962-69) since 1986. Vehicles with plastic, Kevlar or aluminum bodies have been adapted to the mechanisms of the Jaguar and the 2.0-liter V6, 5.0-liter V8, and R8 7.0-liter power plants by Ford. Prices: kit cars from AUD 8 990

G-FORCE KING COBRA

HOLDEN

GM Holden Ltd., 191 Salmon St, G. P. O. Box 1714, Port Melbourne, Victoria 3207, Australia

tel. +613/96471111. fax +613/96472550.

http://www.holden.com.au, http://www.hsv.com.au



Program: VZ Commodore / Chevrolet Lumina / Chevrolet Omega (sedan, estate body version), VZ Berlina (sedan, station wagon), VZ Calais, HSV ClubSport / HSV ClubSport R8 / HSV SV6000, VZ Monaro CV8 / Vauxhall Monaro / Chevrolet Lumina Coupe / Pontiac GTO, HSV Coupe 4 / HSV GTO / HSV GTS / R, WL Caprice, WL Statesman, HSV Grange / HSV Senator, VZ Adventra, HSV Avalanche, VZ Crewman / Crewman Cross pick-up, HSV Avalanche XUV pick-up, VZ Ute / HSV Maloo / HSV Maloo R8 pick-up, VZ One Tonner / One Tonner Cross; models produced in Spain: Barina; models produced in Great Britain: Astra, Vectra (sedan, hatchback); models produced in Italy: Astra Coupe, Astra Convertible; models produced in France: Tigra; models produced in Japan: Cruze; models produced in Thailand: Zafira, Rodeo (Single Cab, Space Cab, Crew Cab).





HOLDEN VZ COMMODORE ACCLAIM WAGON





HOLDEN VZ COMMODORE SV8

HOLDEN VZ BERLINA WAGON



HOLDEN VZ CALAIS



HOLDEN HSV CLUBSPORT

Production volume in Australia in 2003 – 132,849 passenger vehicles and 20,472 pick-ups. Established in 1856, the Holden company started production in 1914 of the body for the Lancia and other cars, and in 1923 - also for vehicles by General Motors which, in 1926 and at its own GM (Australia) Pty Ltd., started the assembly of the chassis and engines. In 1931, GM bought Holden, and the new company took its present name. After World War II, since 1948, Holden was manufacturing Chevrolet cars, and until 1952 – Vauxhall vehicles. In November 1948, the firm launched its own 48/215 model, for the first time under the Holden brand. The Holden Vectra was produced in Australia in the years 1998-2003. The Commodore, Berlina and Calais of the VT generation, produced since 1997, were replaced in 2000 with modernized models of the VX generation, and in 2002 – with the VY generation, in 2003 – with the VY Series II, and in August 2004 – with the VZ. The design of these vehicles is based on the latest Opel Omega. The Commodore comes in 5 versions differing in equipment and body styling: the Executive (sedan and estate body version with a 3.6-liter 238 hp engine), the Acclaim (sedan and station wagon with a 3.6-liter 238 hp power plant), the SV6 (with a 3.6-liter 258 hp unit), the SS (with a 5.7-liter 340 hp plant), and the SV8 (with a 5.7-liter 340 hp engine). The Berlina sedan and estate body versions are furnished with 3.6-liter 238 hp or 5.7-liter 320 hp engines, and the Calais sedan – with 3.6-liter 258 hp or 5.7-liter 320 hp plants. The HSV manufactures the tuned VZ vehicles: the ClubSport (with a 6.0-liter 404 hp unit), the ClubSport R8 (with a 6.0-liter 404 hp unit), and since 2005 - the HSV SV6000 (with a 6.0-liter 404 hp unit). The luxurious, extended sedan versions - the Caprice and the Statesman of the WH series of 1999 were replaced in 2003 with the WK series vehicles. and in August 2004 – with the WL series. The Caprice is equipped with a 3.6-liter 258 hp or a 5.7-liter 340 hp plant, and the Statesman – with a 3.6-liter 258 hp or a 5.7-liter 333 hp engine. The HSV offers



HOLDEN VZ MONARO CVS

AUSTRALIA 🐠

HOLDEN VZ ADVENTRA





HOLDEN HSV COUP

HOLDEN WL CAPRICI



HOLDEN WL STATESMAN



HOLDEN HSV AVALANCHE

tuned sedan cars of the WL series: the Senator and the Grange - all with a 6.0-liter 404 hp power plant. Since 2001, the Monaro coupe has been produced, and since August 2004 – the modernized Monaro CV8 of the VZ series with a 5.7-liter 354 hp engine. The HSV branch also offers the tuned Monaro in the following versions: since 2003 - the Coupe 4 with 4x4 drive and a 5.7-liter 367 hp engine, and since 2004 - the GTO with a 6.0-liter 404 hp unit and the GTS/R with a 6.0-liter 456 hp plant. Since 2003, the Monaro has been exported to the USA as the Pontiac GTO, to Great Britain - as the Vauxhall Monaro, and to the Middle East – as the Chevrolet Lumina Coupe. In 2003 the 4x4 VY II series SUVs debuted, replaced in February 2005 with the restyled VZ series SUVs: the Adventra with a 3.6-liter 259 hp or a 5.7-liter 340 hp engine, and the tuned HSV Avalanche version with a 5.7-liter 367 hp power plant. The 5-seat Cross 8 pick-up, presented in 2002, has been produced since 2003 (since 2004 – the VZ series) in 2 versions: the Crewman (with a 3.6-liter 238 hp or a 5.7-liter 320 hp plant) or the Crewman Cross with 4x4 drive and a 3.6-liter 238 hp or a 5.7-liter 320 hp unit. In February 2004, the tuned version of the Crewman model was introduced, called the HSV Avalanche XUV 4x4, with a 5.7-liter 367 hp plant. Produced since the end of 2002, the Ute VY pick-up was in 2003 replaced with the modernized Ute VY Series II, and in 2004 - with the Ute of the VZ series (with 3.6-liter 238 hp or 5.7-liter 340 hp engines). In 2003 the following versions were released: the tuned HSV Maloo / Maloo R8 (with a 6.0-liter 404 hp plant) and the tray-platform One Tonner (with a 3.6-liter 238 hp or a 5.7-liter 320 hp unit), and in February 2005 – the One Tonner Cross with a 4x4 drive and a 3.6-liter 238 hp engine. All the other Holden models are imported. At the 2004 Melbourne Motor Show, the prototype of the SST Stepside Pickup debuted, and at the 2004 Sydney Motor Show – the Torana TT36 coupe and the Monaro Marilyn cabrio concept cars. In 2006, a completely new VE Commodore / Berlina / Calais will be presented.

KRAFTWERKZ

Kraftwerkz, Keilor, Melbourne, Victoria 3036, Australia

KRAFTWERKZ



Program: LMK917

Production volume in 2003 – 6 vehicles. The company since 2002 has manufactured an exact replica of the Porsche 917 (1969-71) under the LMK917 name. This coupe has been adapted to be driven by any 6-cylinder Porsche engine

WORLD OF CARS 2005/2006

AUSTRALIA >



<u>MITS</u>UBISHI

Mitsubishi Motors Australia Ltd. 1284 South Road, Clovelly Park 5042, P. O. Box 8, Melrose Park, South Australia 5039, Australia tel. +618/82757111, fax +618/82756841, http://www.mitsubishi-motors.com.au







Models produced in Australia: Magna / Verada (sedan, estate body version).

Production volume in Australia in 2003 – 37,763 vehicles

The T. J. Richards company established in 1885 (since 1947 called the Chrysler Australia) started in 1905 the manufacture of car bodies, and in the years 1928-82 assembled, and then produced

Chrysler vehicles. In 1965, the company took over the Australian Hillman branch, and in 1971 started the assembly of Mitsubishi cars. In the years 1978 (15% of the shares) - 1980 (to 90% of the shares), Mitsubishi took over Chrysler Australia Ltd. Since 1995 the third generation of the Magna model has been produced, joined a year later by the Verada version, as a sedan and station wagon. At the end of 2000 and in 2003, the models were restyled. The Magna comes with a 3.5-liter 211 hp V6 engine or a 3.5-liter 194 hp V6 LPG plant. Since 1997, the Magna VR and the Magna VR-X versions have been offered, provided with spoilers and a 3.5-liter 222 hp V6 engine, and in 2002 – the Ralliart Magna with a 3.5-liter 245 hp V6 unit. The Verada is characterized by an original front, luxurious accessories and a 3.5-liter 211 hp or a 3.5-liter 222 hp V6 engine (the GTVi version). In 2002 the sedan versions were added: the Magna AWD 4x4 (with a 3.5-liter 209 hp V6 plant), the Magna WR AWD 4x4 (with a 3.5-liter 216 hp V6 engine), and the Verada AWD (with a 3.5-liter 209 hp V6 unit, too). At the end of 2005, the new Magna IV is scheduled for production.

Nota Sports & Racing Cars, 772 Old Northern Rd, Dural, NSW 2158, Australia tel. +612/96512529, fax +612/96512529, http://www.notasportscars.com





NOTA FANG TSS



NOTA SPORTSMAN

NOTA LE MANS

Program: Sportsman, Fang, F1 V6 Quad cam, Le Mans.

Production volume in 2003 – 6 vehicles and 6 kit cars

In 1952, Guy Buckingham constructed in Great Britain his first Arnold roadster. In 1955, he started the production of sports and racing cars in Australia under the Nota brand. Since 1960, the Sportsman $\,$ roadster in the fashion of the Lotus 7 has been produced, now with a 1.6-liter Toyota or a 2.2-liter Honda power plant. In 1968 the most famous Nota model debuted – the original Fang roadster. The vehicle is now offered with a 1.3-liter unit by Suzuki and a 1.6-liter or a 1.8-liter 192 hp engine by Toyota. Since 1996, the restyled Fang called the F1 V6 Quad cam with a 3.0-liter 350 hp V6 engine has been offered (maximum speed - 250 km/h). Since 2003 the 2-seat Le Mans roadster has been produced, equipped with a 1.3-liter or a 1.6-liter Toyota power plants or 1.1-liter motorcycle engines. A coupe Chimera Quad cam V6 GT coupe with a 3.0-liter 350 hp V6 engine is underway. From 1960 to the end of 2002, the Nota constructed 108 Sportsman roadsters, and between 1968 and 2002 - 117 Fang roadsters, 9 F1 V6 Quad cams, and almost 200 vehicles of other models.

PREDATOR

Predator Racing, 73 Flores Road, Geraldton, Western Australia 6530, Australia 🏻 🎢 🚉 tel. +618/99641322, fax. +618/99218509, www.predator-racing.net



Program: Club Seven, 1100, 1200

Since 2001, the firm has been manufacturing the Club Seven roadster (a replica of the Lotus Seven of 1957-73), and since 2002 - the original 1100 roadster in the racing or street version. Vehicles

with a 1.1-liter 150 hp Kawasaki engine also come as kit cars. In 2004 the 1-seat 1200 model was

Prices: ready-built vehicles - 1100 from AUD 31,800; kit cars - Club Seven from AUD 5,500.

PYTHON

GV Automotive, 201 Ferrars Street, South Melbourne, VIC 3205, Australia tel. +613/96960646, fax +613/96960647, http://www.python.au.com





PYTHON SC

Program: SC/SR 302

Production volume in 2003 - 6 vehicles and 2 kit cars.

The firm has manufactured the replicas of the AC Cobra (1962-69) since 1981. The Python SC with a specially designed steel frame has been adapted to Jaguar mechanisms and Holden V8 or Ford V8 5.0-liter engines. The latter version is sold in the USA under the name SR 302.

RHINO BUGGIES

Rhino Buggies, 10/34 Old Pacific Highway, Yatala, Queensland 4207, Australia tel. + 617/38073570, fax +617/38073767, http://www.rhinobuggies.com.au

Program: Locost 7, Stinger, Jammer (Open Top, Hard Top, Single Cab pick-up), Hammer (Wagon, Wagon Limo, Dual Cab pick-up, Dual Cab Soft Top pick-up, Single Cab pick-up, Single Cab Soft Top pick-up), Blizzard, Stalker, Bandit, Commando, Hummbug, Predator, Stingray.





RHINO BUGGIES BLIZZARD

RHINO BUGGIES COMMANDO





RHINO BUGGIES HAMMER WAGON LIMO

RHINO BUGGIES JAMMER SOFT TOP





RHINO BUGGIES STALKER

RHINO BUGGIES STINGRAY

From 1990 to 2004, Rhino Buggies produced kit cars of 6 buggy models: the Stalker, the Bandit, the Commando, the Hummbug, the Predator, and the Stinger. At present, only construction plans of these models are offered. In 2003, the Locost 7 kit car debuted – a replica of the Lotus Seven (1957-73). Since 2003, the company has been manufacturing replicas of the Hummer, as the Hammer, in 6 body versions: the Wagon estate body version, the extended 12-seat Wagon Limo, the 4-seat Dual Cab pick-up, the 4-seat Dual Cab Soft Top pick-up, the Single Cab pick-up, and the Single Cab Soft Top pick-up. These vehicles are offered as kit cars comprising steel bodies and interiors, adapted to the chassis and engines of the extended Nissan Patrol of 1980-2003. Since 2004 the Jammer model has been produced in 3 body versions: the Open Top, the Hard Top estate body version, and the Single Cab pick-up. They are Hummer-like vehicles, adapted to the chassis and engines of the short Nissan Patrol of 1980-2003. In 2005, the 2-seat Blizzard in the fashion of the racing cross-country vehicles was introduced, adapted to the chassis and engines of the Nissan Patrol of 1980-2003. Since 2005, the Stingray buggy has been offered, adapted to the chassis and engines of the VW Beetle. Prices: kit cars (bodies) - Jammer from AUD 10,990 + VAT; Hammer from AUD 16,990 + VAT; Locost 7 from AUD 1,900 + VAT; kit cars (chassis) - Locost 7 from AUD 3,990 + VAT.

■AUSTRALIA

ROARING FORTIES

Roaring Forties, Dept. KC, 2/7 Dalkieth DR, Dromana, Victoria 3936, Australia tel. +613/59814049, fax +613/59814044,



http://www.roaringforties.com.au



ROARING FORTIES GT 40 MK II

Program: GT 40 Mk I / GT 40 Mk II.

Established in 1997, the firm has been manufacturing the replica of the Ford GT 40 (1965-68) since 1998, equipped with 5.0-liter 326-340-360 hp V8 Ford engines. The vehicle develops a top speed of 274-325 km/h and accelerates from 0 to 100 km/h in 5.2-4.9 seconds.

Prices: kit cars from USD 21,500; ready-built vehicles from USD 118,000.

ROMAN AUTOTEK

Autotek Pty. Ltd., 1/39 Barrie Road, Tullamarine, Melbourne, Victoria, Australia tel. +613/93304443, fax +613/93304343,

http://www.autotek.com.au





ROMAN AUTOTEK ARROW FORD COUPE

ROMAN AUTOTEK RAPTOR PICK-UP

Program: Arrow Ford Coupe, Raptor Pick-up.

The company, founded in 1969, manufactures automotive parts and accessories. At the 2002 Melbourne Motor Show, Autotek presented the Arrow Ford Coupe model based on the Ford AU Falcon with a 5.4-liter 500 hp V8 power plant. At the 2003 Melbourne Motor Show, the Raptor pick-up with vertical doors debuted. The vehicle, based on the Ford Falcon, may be equipped with tuned Ford engines of 600 hp (the Version One) or 1200 hp (Version Two).

SHARPBUILT

Sharpbuilt, 4 Ravenscort Street, Toowoomba, Queensland 4350, Australia SHARRBUILT tel. +617/46356554, http://www.sharpbuilt.com.au



SHARPBUILT GS LIMO OFFROAD

Program: GS Limo Street Cruiser, GS Limo Offroad, GS Limo Sportsman.

Sharpbuilt has been producing the dune buggy as ready-built or kit cars since the 1990s. In 2002, the GS Limo based on the VW Beetle debuted, equipped with 1.6-liter, 1.8-liter and 2.0-liter VW engines, or 2.0-liter, 2.2-liter and

2.5-liter Subaru power plants, being available in three body versions: the 2-seat Street Cruiser, the 4-seat Offroad, and the 5-seat Sportsman.

ΓΟΥΟΤΑ

Toyota Motor Corp. Australia Ltd. 155 Bertie Street, Port Melbourne, Victoria 3207, Australia

tel. +612/97103333, fax +612/97103202, http://www.toyota.com.au





Models produced in Australia: Camry.

Production volume in Australia in 2003 – 113 621 vehicles (excluding CKD sets).

Around 1935, AMI started the assembly of the Standard and Triumph cars, in 1958 - of the Mercedes--Benz vehicles, around 1960 - of the Rambler cars, and in 1963 - of the Toyota Tiara. In 1968, Toyota to-

ok over 10% of AMI shares, in 1971 – a further 40%, and in 1987–the remaining 50%. In the years 1985–88, the company was called the AMI Toyota Ltd., although since 1988 it has been the Toyota Motor Corp. Australia Ltd. In the years 1967-99, consecutive versions of the Corolla were produced. In 1987, the Australian Corona was replaced with the Camry, since 2002 -its fourth generation (= the Japanese Camry 2001). Vehicles with 2.4-liter 152 hp, 3.0-liter 192 hp V6 or 3.0-liter 197 hp V6 power plants were restyled in September 2004. In the years 2000-2005, the Avalon Mk 2 / Mk 3 sedan was produced. At the 2003 Melbourne Motor Show, Toyota Australia presented the X-Runner concept car, and at the 2004 Melbourne Motor Show – the Sportivo Coupe concept car. A new Camry and a new Avalon will be launched in 2006.

Venom Custom Fabrications, 45 Paradise Rd., Slackscreek 4127, Queensland, Australia tel. +617/32083224

Program: Cobra.

Production volume in 2003 – 4 vehicles and 2 kit cars.

The firm has produced, since 2000, replicas of the AC Cobra (1962-69) adapted for V8 Ford or GM power plants. The vehicles are mainly sold in the USA. A replica of the Ferrari GT is being developed for 2007.

Prices: kit cars - Cobra from USD 15,000.

BELGIUM B

CARACTERE

Caractere Automobile S. A., Rue de Heslaye, 147-149, 4000 Liege, Belgium tel. +324/2241800, fax +324/2240630, http://www.caractere-automobile.be





CARACTERE VW GOLF \

Program: tuning VW, Audi, and Porsche.

The company, since 1992, has been involved in optical tuning, and offers spoilers, side sills, bumpers, grilles, wheels as well as luxurious interior finish for such brands as VW, Audi and Porsche. In 2004, modified versions of Audi A3, VW Golf V and VW Touareg were presented

CARAT DUCHATELET

Carat Duchatelet, Rue Winston Churchill 413, 4020 Liege, Belgium tel. +324/3495555, fax +324/3438429, http://www.carat-duchatelet.be





CARAT DUCHATELET MERCEDES-BENZ S

Program: stretched limousines of Mercedes--Benz, Rolls-Royce, Land Rover, and Toyota. The company, established in 1968, has been modernizing Mercedes vehicles since 1980. From 1985, Carat Duchatelet has been extending

S-Class sedans by 25 to 135 cm and the Mercedes-Benz G - by 25 to 70 cm, offering armored versions of these cars as well. Since 1998, the firm has also stretched the Rolls-Royce vehicles by 25-50 cm, Land Rover Range Rover - by 25 cm and Toyota Land Cruiser 100 - by 25 cm. The major modifications are made to the interior: leather upholstery, wood finished elements, audio-visual equipment, fridges, minibars, computers, fax machines, dividing window panels between the driver and the passenger compartment, armor, etc.

CAR MANIA

Auto-Sport Willy, Rue de Menin 136, 7700 Mouscron, Belgium tel. +3256/856565, fax +3256/337640



Program: tuning Audi, BMW, Peugeot, Renault, Seat, and VW.

The company in involved in optical tuning, offering spoilers, side sills, wheels, modified bumpers and grilles, as well as specializing in aerodynamical side mirrors.

CITUNING

Car Equipment BVBA - Cituning, Industrie zone 1, Kloosterveld, Zagerijstraat 25, 2960 St. Job/Brecht, Belgium tel. +323/6333030, fax +323/6330234



CITUNING CITROËN SAXO

Program: Citroën tuning.

Cituning company, established in 1986, belongs to the Car Equipment group, specializes in optical (spoilers, side sills, the company's own grilles, wheels and interior elements) and mechanical tuning (brake, suspension and exhaust systems) for all Citroën models.



Dimma Design, Avenue de l'Independance 51, 4020 Wandre – Liege, Belgium tel. +324/3621062, fax +324/3622801, http://www.dimmadesign.com







Program: 106, 106 Maxi, 205 Maxi (Coupe, Cabrio), 306 Cabrio, 306 Maxi (Coupe, Cabrio), Uno Turbo i-e, ZX Maxi, 5 Exception, Clio I Wide Body, Concept Saxo VTS, Saxo VTS, Concept 206, 206 CC, 206 WRC, 206 CC Kit Roadster.

The company was established in 1983 and has been tuning and modernizing Peugeot, Fiat, Citroën and Renault vehicles. Models 106, 106 Maxi, 205 and 306 Cabrio, Uno Turbo i-e, ZX Maxi, 5 Exception, Clio I Wide Body and since 2001 - Concept Saxo VTS, have only modernized bodies (bumpers, wheels, fenders, additional spoilers and side sills). The firm has also redesigned the 205 model into

a Cabrio version. The 306 Maxi Coupe/Cabrio, manufactured since 1994, has a body so radically

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changed that is no longer recognizable as a Peugeot. The car comes with a 2.0-liter 167, 194 or 240 hp. The following vehicles made their debut at the 2002 motor show in Brussels: Saxo VTS, Concept 206, 206 CC and 206 WRC, and in Paris in 2002 – 206 CC Kit Roadster.

EXPRESSION

Expression Oneux, Parc Artisanal, Allee des Sorbiers 1, 4190 Werbomont, Belgium

EXPRESSION

tel. +3286/345620, fax +3286/345630, http://www.expression.be



EXPRESSION MERCEDEZ-BENZ C

Program: Mercedes-Benz tuning.

The company modernizes Mercedes-Benz vehicles, offering its own spoilers, side sills, BSPMs (body side protection moldings), front grilles, hoods, bumpers and luxurious interiors. At the 2002 Brussels Motor Show, the firm displayed its own versions of the new Mercedes-Benz C- and E-Class vehicles.

FORD Ford-Werke A. G. Fabrieken te Genk, Henry Fordlaan, PB 21, 3600 Genk, Belgium

tel. +3289/616111, fax +3289/619090, http://www.ford.be





FORD MONDEO

Models produced in Belgium: Mondeo (sedan, hatchback, station wagon Turnier). Production volume in Belgium in 2003 – 207,866 vehicles.

Ford started the assembly of the T model in Belgium in 1922. In 1964, when the new manufacturing plant in Genk was opened, assembly was transformed into full-scale production. Since the end of 1992, the first, and since 2000 - the second generation of Ford Mondeo has been exc-

lusively manufactured in all versions. In 2006 the Galaxy II model will also be produced there.

GILLET

Automobiles Gillet, rue Saucin 84, 5032 Les Isnes, Belgium tel. +3281/568444, fax +3281/568746, http://www.gilletvertigo.com



GILLET VERTIGO STREIFF

Program: Vertigo Streiff.

Production volume in 2003 - 3 vehicles.

The 1992 Brussels Motor Show saw the debut of a unique Gillet Vertigo vehicle, which has the best so far recorded acceleration to 100 km/h - 3.266 seconds. At the motor show in Brussels in 2002 a restyled Vertigo Streiff (Alfa Romeo 3.0-liter 226 hp V6 engine; 300 km/h) and a sporty Vertigo Racing model were presented.

Price: Vertigo Streiff from EUR 103,500.

L&B

L & B Cars, Schegel 60, 2240 Zundhoven, Belgium tel. /fax + 323/4844831, http://www.lbcars.be





L & B SPEEDSTER CLASSIC

Program: Speedster Classic, Speedster California, Anaconda.

Production volume in 2003 - 1 vehicle and 60 kit

Since 1990 the company has been building replicas of the Porsche 356 Speedster (1954-58) available in two versions: Classic and a modernized

California. The cars are based on the VW Beetle and are redesigned to house 4-cylinder VW, Porsche or Subaru engines. In 2004 the Anaconda was added – a copy of the AC Cobra with the BMW 3 (E36) mechanisms and the following BMW power plants: 1.6 to 3.0-liter, or the BMW/Ford/GM V8 unit. In the years 1999-2001 the British GP Technical belonged to L & B.

Prices: Kit cars - Speedster from EUR 4,250; Anaconda from EUR 4,425.

OPEL

Opel Belgium N. V., Noorderlaan 401, Haven 500, 2030 Antwerp, Belgium tel. +323/5404807, fax +323/5404852, http://www.opel.be





Models produced in Belgium: Astra III (hatchback GTC, hatchback, station wagon).

Production volume in Belgium in 2003 – 254,200

In 1924 GM Continental begun in Belgium the assembly of Chevrolet vehicles, along with other Opel and GM models from the 1930s. In the 60s the assembly shifted into a full-scale production.

The Astra, produced since 1991, was replaced in 1998 with Astra II, and in 2004 by Astra III. In the years 1995–98 the Vectra II was manufactured there as well. The production of a new Astra Cabrio will start in Belgium in 2006

P-LINE

Car Equipment BVBA – P-Line, Industriezone 1, Kloosterveld, Zagerijstraat 25, 2960 St. Job/Brecht, Belgium tel. +323/6333030, fax +323/6330234





P-LINE PEUGEOT 206

Program: Peugeot tuning.

P-LINE company, established in 1990, belongs to the Car Equipment group, and specializes in optical (spoilers, side sills, original bumpers, grilles, wheels and interior elements) and mechanical tuning (brake, suspension and exhaust systems).

PRIMA

Car Equipment BVBA - Prima Sport, Industriezone 1, Kloosterveld, Zagerijstraat 25, 2960 St. Job/Brecht, Belgium tel. +323/6333030, fax +323/6330234





RIMA LAGUNA GRANDTOUF

Program: Renault Clio Cabrio, Clio 4x4: Renault tuning.

The company is the oldest, existing since 1977, branch of the Car Equipment group. Similarly to Cituning (Citroën) and P-Line (Peugeot) firms, Prima Sport is involved in optical and mechanical tuning of the vehicles of the third French OEM company - Renault. It also offers the Clio model in a cabrio and 4x4 versions.

SNIPER

Sniper Factory Belgium, Maastrichtsteenweg 129, 3680 Maaseik, Belgium 🐟 📖 tel. +3289/564571, fax +3289/561587 http://www.sniperfactory.cc



Program: 1, 2.

Production volume in Belgium in 2003 – 5 vehicles. Since 1991 the company has produced a replica roadster of the Lotus Super Seven (1957–73) called "1". The modernized and better-equipped model "2" was first presented in Brussels in 1998, and has

been produced since 2001. The vehicles come with Ford Zetec plants developing a power of up to 250 hp. Price: 2 from EUR 44,628 + VAT.

VH EXCLUSIVE

VH Exclusive Car Tuning, Industriepark Rosteyne 23, 9060 Zelzate, Belgium tel. +329/3423131, fax +329/3423139, http://www.vhtuning.be





VH EXCLUSIVE MERCEDES-BENZ CLK HARD TOP

Program: Mercedes-Benz tuning.

Since 1968 the firm has been involved in optical tuning of Mercedes-Benz vehicles and has offered: bumpers, spoilers, side sills, aerodynamic air inlets, special headlamps, etc.

VOLVO

Volvo Cars Europa Industry N. V., John Kennedy Laan 25, P. B. 237, 9000 Gent, Belgium,



tel. +329/2502111, fax +329/2511714, http://www.data.volvo.be



Models produced in Belgium: S40, V50, S60. V70.

Production volume in Belgium in 2003 – 157,149 vehicles.

In 1951 the Belgium importer started the assembly of Volvo passenger cars. In 1965 a new manufacturing plant located in Gent started the pro-

duction of the company's passenger vehicles, which is now even larger than in Sweden. Since 1991 the 850 sedan and station wagon models have been built, replaced with the S70 sedan and the V70 estate in 1996. In 2000 their second generation appeared. From the year 2004, the small Volvo S40 and V50 models have been exclusively manufactured in Belgium, with the C30 scheduled for 2006.

VOLKSWAGEN

S. A. Volkswagen Bruxelles N. V., Bd. de la 2-eme Armee Britannique 201, 1190 Brussels, Belgium

tel. +322/3482263, fax +322/3482979, http://www.vw.be



Models produced in Belgium: Lupo 3L TDI, Golf V.

Production volume in Belgium in 2003 – 177,001 vehicles.

In 1954 D'letern company began the assembly, and then production of the VW Beetle. In 1970 it was taken over by the VW concern and the current name adopted. In the years 2001–2005 in Belgium the Lupo was produced, with the Lupo 3L TDI model manufactured since 2003. In 2003 the Golf V replaced the fourth generation Golf

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AGRALE

AGRALE S. A., BR 116 KM 145 N° 15104, Caxias do Sul – RS 95059-520, Brazil tel. +5554/2388000, fax +5554/2388052, http://www.agrale.combr





Program: Marrua, Marrua Cargo pick-up

Established in 1962, the Agrale company produced passenger off-road cars as early as 1982-85. Since 1983, trucks have been produced here, since 1996 - bus chassis, and since 2002 - delivery cars. Another arms company, Engesa, produced the Engesa 4 jeep between 1984 and 1994. In 2003, Engesa presented a prototype of the modernized Marrua model. In 2004, Agrale bought

a license to produce the Marrua. The vehicle, with a 2.8-liter 132 hp MWM TD engine, has been sold since 2005. The Marrua Cargo pick-up debuted in 2005.

Amazon Veiculos Especiais, Av. Autaz Mirim, 645 DI, Manaus - AM 69085-000, Brazil, tel. +5592/6518282, fax +5592/6517658, http://www.amazonveiculos.com.br, http://www.gruponissin.com.br





AMAZON JIPE SELVA

Program: Jipe Selva, Savana Pick-up, Tapajos Pick-up.

Production volume in 2003 – 20 vehicles. Grupo Nissin, founded in 1991, presented original off-road vehicles in 2000. In 2001, the company assumed the name Amazon. The Jipe Selva station wagon, 5-seat Savana and Tapajos pick-ups come with 4.0-liter 140 hp TD plants. Series production started in 2003.

AMERICAR

Americar Veiculos Ltda, Av Santos Dumont 621, Santo Andre, São Paulo 09015-330, Brazil

tel. + 5511/44277493, http://www.americarveiculos.com.br



AMERICAR XK120

AMERICAR THUNDERBIRD 1955–56

Program: Cobra Mk III 427, XK 120, Thunderbird 1955/56, Willys 1941 Coupe, Willys 1941 Pickup.

Founded in 1995, the firm manufactures a range of replicas, also as kit cars comprising plastic bodies and special chassis. A copy of the AC Cobra (1962-69) is adapted to 4.9-liter 268 hp V8 Ford units (maximum speed – 220 km/h) or 7.4-liter 500 hp V8 power plants. Replicas of the 1941 Willys coupe and pick-up are offered with 5.0-liter 215 hp V6 Ford engines or 7.5-liter 450 hp GM engines. A copy of the 1955-56 Ford Thunderbird is adapted to 5.0-liter V8 Ford plants. A replica of the Jaguar XK 120 (1948-54) with a 4.1-liter 200 hp V8 Chevrolet power plant came out in 2003.

Volkswagen do Brasil S. A., Rua Volkswagen 291 – Paraque Jabaquara, São Paulo 04344-010, Brazil

tel. + 5511/55825122, 55825082, 55825091,

+ 5511/55825030, 55825031, http://www.audi.com.br



Models produced in Brazil: A3.

Production volume in Brazil in 2003 - 8,300 vehicles

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VW do Brasil started the production of the Audi A3 (an old German model of 1996-2003) in January 1999, now offered with a 1.6-liter 101 hp, a 1.8liter 125 hp, a 1.8-liter 150 hp turbo, or a 1.8-liter 180 hp turbo engine.

AUDI A3

BABY BUGGY

Beach Buggies e Lanchas Ltda, Rua Mallet, 227 – Bonsucesso,

Rio de Janeiro 21061-130, Brazil

tel. +5521/22603677 fax. +5521/22603599 http://www.babybuggy.com.br



Program: TST

The company has been producing the buggy since the early 1970's, and in 1986 it took over its production from Laio. The 2- or 4-seat TST model has been offered since the late 1990s. The vehicle is adapted to different VW chassis and the 1.6-liter VW engine.

BUGRE

Industria de Carrocerias Bugre Ltda. Av Itaoca 1306/1338, Bonsucesso - RJ 21061-020, Brazil tel. +5521/22601865, +5521/22604190, fax +5521/22808315, http://www.bugre.fcpages.com



BUGRE BUGGY IV

Program: Jeep FC15, Buggy IV, Buggy V.

The company has been producing the buggy and semi-off-road vehicles since 1970. The FC 15 model, with a 1.6-liter 65 hp 125 km/h VW engine, has been offered since 1984. The classic IV and V series buggy is based on VW chassis and engines. Bugre produces 150 ready-built vehic-

BRM BUGGY

Mont auto, Rua Guiratinga, 1056 Bosque da Saude, São Paulo - SP 04141-000, Brazil tel. /fax +5511/5776400, 5071450, http://www.brmbuggy.com.br





Program: M8, M8 Long, M 10 1/2, M12, Way.

Since 1969, the firm produces an average of 250 $\,$ buggy cars a year. The small M8, medium-size M10 1/2, and the largest M12, are equipped with 1.6-liter 48 hp VW power plants. The streamlined M8 Long model with VW engines was introduced in 2003, and the avant-garde Way with a 1.6-liter VW plant was launched in September 2004.



Way Brasil, Rua Oliveira Viana, 126, Vila Hauer, Curitiba – PR, Brazil tel. +5541/32787433, 32844022, fax +5541/2768096, http://buggy.waybrasil.com/





Program: Standard / Tuning.

The Way company has been producing buggy cars since 1974, under the Bugway brand since 2001. Since that year the sophisticated buggy in Standard and Tuning versions has been offered. The vehicles are adapted to VW chassis and 1.6-liter engines, and have also been sold as the BRM Buggy since 2004.

chamonix

CHAMONIX

Chamonix Ind. e Com. Ltda, Estrada Municipal (Jar 382), Caixa Postal 119, Jarinu-SP 13240-970, Brazil tel. +5511/40175726, 40175727,

fax. +5511/99419190, 40175726, http://www.chamonixcars.com.br



HAMONIX SPYDER 550S



CHAMONIX SPEEDSTER 356

CHAMONIX SUPER S

Program: Spyder 550 / Spyder 550S, Speedster 356, Super 90, Spyder 550R, Speedster 356R.

Production volume in 2003 – 120 vehicles.

Established in 1985, the company has been manufacturing exact replicas of Porsche cars based on the VW Beetle chassis since 1987. The Spyder 550 is a copy of the Porsche 550 of 1953-55, sold with a 1.6-liter 62 hp, 1.9-liter 115 hp, 2.0-liter 125 hp, or a 2.9-liter 268 hp engine (maximum speed - 170-245 km/h). The 550S (with a 2.0-liter 125 hp plant, maximum speed - 230 km/h) came out in 2000. The Speedster (a copy of the Porsche 356 Speedster of 1954-58) is offered with a 1.6-liter 62 hp unit or a 1.9-liter 115 hp engine (maximum speed - 165-190 km/h), which are also mounted in the replica of the Porsche 356 Cabriolet Super 90 (1960-63) called the Super 90. The program also includes racing versions: the Spyder 550R and the Speedster 356R.



CHEVROLET

General Motors do Brasil, Ltda Av Goias, 1805, Caixa Postal 197, São Caetano do Sul – São Paulo 09550-900, Brazil fax +5511/42347700, fax +5511/42347217,



http://www.chevrolet.com.br, http://www.gm.com.br



CHEVROLET CELTA OFF-ROAD





CHEVROLET CORSA HATCHBACK

CHEVROLET ASTRA II SEDAN

CHEVROLET VECTRA

CHEVROLET MERIVA





Models produced in Brazil: Celta, Celta Off-Road, Corsa (hatchback, sedan), Astra (hatchback, sedan), Vectra, Meriva, Zafira, Blazer, Montana / Tornado pick-up, S10 pick-up (Cabine Dupla, Cabine Simple); models produced in Australia: Omega; models produced in Argentina: Corsa Classic Sedan, Tracker.

Production volume in Brazil in 2003 – 330,982 passenger vehicles and 41,145 pick-ups (excluding CKD sets).

General Motors do Brasil, established in January 1925, started the assembly of passenger and delivery Chevrolet cars in September 1925. Production of trucks started in 1957, of pick-ups – in 1958 (also of the 6-seat Cabina Dupla), of the cross-country Amazona station wagon – in 1959, and of the passenger Opala sedan - in 1968. In 2000, GM Brasil launched the Celta hatchback with a 1.0-liter 70 hp engine, a 1.4-liter 85 hp engine, or a 1.0-liter petrol-alcohol engine in the 3-door version, and since 2002 - also in the 5-door version. The semi-cross-country Celta Off-Road 4x2 featuring a 1.0-liter 70 hp or a 1.4-liter 85 hp plant was introduced in May 2005. The old Corsa was produced here in the years 1994-2002. Production of the new Corsa, based on the Corsa 2000 manufactured in Spain, started in 2002. The vehicle is offered in a sedan or a 5-door hatchback body version with a 1.0-liter 71 hp plant or a 1.8-liter 105-109 hp petrol-alcohol engine. The Brazilian 3 /5-door Astra II hatchback made its debut in 1998, and the Astra II sedan in 1999; both were restyled in 2003. The vehicles come with a 2.0-liter 121-128 hp petrol-alcohol engine; a 2.4-liter 148 hp plant (for export) or a 2.0-liter 136 hp GSI engine (maximum speed – 189-196 km/h) available in the 5-door hatchback only. The Vectra sedan (German Vectra of 1995-2001) with a 2.0-liter 110 hp and a 2.2-liter 138 hp engine (maximum speed – 190-200 km/h) has been produced since 1996. Produced in the years 1992-98, the Brazilian Omega was replaced with a new Omega by the Australian Holden in 1998, to be restyled in March 2005 (featuring a 3.8-liter 258 hpV8 engine). The Meriva minivan, featuring a 1.8liter 105-109 hp petrol-alcohol power plant, debuted in 2002. Production of the Zafira minivan with a 2.0-liter 136 hp unit, a 2.0-liter 121-128 hp or a 2.4-liter petrol-alcohol engine started in January $2001. The off-road, 5-door \ Blazer \ 4x4/4x2 \ with \ a \ 2.4-liter \ 128 \ hp \ unit \ or \ a \ 2.8-liter \ 132 \ hp \ turbo \ die-liter \ 128 \ hp \ unit \ or \ a \ 2.8-liter \ 132 \ hp \ turbo \ die-liter \ 132 \ hp \ die-liter \ die-lite$ sel (maximum speed - 155 and 171 km/h, respectively) and the S10 pick-up based on it, also as the 5-seat Cabine Dupla (2.4-liter 128 hp engine, 2.8-liter 132 hp TD), have been produced here since 1995, and were restyled in 2000 and July 2004. At the 2002 São Paulo Motor Show, GM do Brasil presented the Journey concept car, at the 2004 São Paulo Motor Show – prototypes of the Meriva SS, Corsa Sedan SS and Astra Sedan SS. The Montana pick-up based on the new Corsa (petrol-alcohol engine of 1.8-liter 105-109 hp) replaced the old Corsa Classic Pickup in September 2003. The Montana is sold in Mexico as the Tornado (with a 1.8-liter 100 hp engine)

CITROËN





tel. +5521/25654900, fax +5521/25687698, http://www.citroen.com.br

Models produced in Brazil: Xsara Picasso, C3.

Production volume in 2003 - 18,102 vehicles.

Trial production of the Xsara Picasso minivan with a 2.0-liter 138 hp engine started at the new production plant in Porto Real in August 2000, followed by series production started in March 2001. The C3 hatchback with a 1.4-liter 75 hp engine, a 1.6-liter 110 hp plant, or a petrol-alcohol 1.6-liter unit, debuted at the 2002 São Paolo Motor Show, and went into production in April 2003. Eventually, 120,000 Citroën and Peugeot cars are to be produced here.

COBRACAR

Cobracar Brasil, Rua Waldemar Cordeiro, 152, Collinas de Anhanguera, Santana de Parnaiba – SP 06537-190, Brazil tel. + 5511/41571306, fax + 5511/41571159 http://www.autoweld.com.br, http://www.cobracar.com.br



COBRACAR COBRA

Program: Cobra.

The company has been manufacturing replicas of the AC Cobra (1962-69) with an original chassis and plastic body, also as kit cars, since 1986.

Prices: kit cars from USD 5,274; ready-built vehicles from USD 22,500.

CROSS LANDER





http://www.crosslander4x4.com, http://www.crosslander.com.br



CROSS LANDER CL-244

Program: CL-244, CL-244 Militar, CL-330 pick-up.

Production volume in 2003 - 200 vehicles.

The American Cross Lander started production of the 5-door cross-country CL-244 station wagon and CL-330 pick-up based on the licensed Romanian ARO 244 and 330 at its plant in Brazil in 2002. A total 70% of these vehicles, provided with International TD 2, 8-liter 132 hp plants, are made with Brazilian parts (chassis and bodies come from Romania). In September 2003, Cross Lander USA took over the Romanian ARO. The 2 / 4 / 5 / 6-door open CL-244 Militar soft top version was introduced in 2004.

Edra Automotores, Estr. Est SP 191 km 87,5, Ipeuna – SP 13537-000, Brazil tel. 5519/35761330, http://www.edracars.com





Program: GT.

Edra started producing off-road vehicles, station wagons and pick-ups in 1989. In 1991 two prototypes of the sports GT coupe were manufactured. The final version of this model has been offered since 2003. The vehicle, with a 1.8-liter 180 hn VW engine develops a top of speed 220 km/h and accelerates from 0 to 100 km/h in 6.2 sec.

◀ BRAZIL

EMIS

Emis, Rua Dona Alzira, Porto Alegre – RS 1150, Brazil



Program: Buggy.

EMIS has been manufacturing its buggy since 1981. In 1982, EMIS took over the production of Renha Formigao pick-ups. The vehicles, restyled in the 1990s, come with 1.6-liter 65 hp or 2.0-liter 126 hp VW plants, also as kit cars

FABRAL

Fabrica Brasileira de Automoveis, ACSU-NO-10-Conj. 02-Lote 09, Sala 05, Palmas-TO 77000-000, Brazil tel. +5563/2155600. fax +5563/2153748





FABRAL SANTANA JALAPAO

Program: Santana Jalapao, Santana Anibal pick-up.

FABRAL presented the cross-country Santana Jalapao station wagon and the Santana Anibal pick-up at the 2002 São Paolo Motor Show. The vehicles, with 4x4 drive and a 2.8-liter 125 hp IVECO TD engine, are produced under license of the Spanish Santana PS-10. The Jalapao and the Anibal are to be built at the new production plant in Palmas in the amount of 16,750 cars a year, initially incorporating 32% of Brazilian parts and eventually 100%.



Fer-Car Industria e Com. de Veiculos Ltda, Av. Trancredo Neves, 341, São Paulo-SP 04287-010, Brazil tel. + 5511/69140700, http://www.fercarbuggv.com.br





FER-CAR NAJA ONE

Program: Fer Car, Naja One, Sumaya Buggy.

The firm, established in 1982, produces three buggy models: the latest, standard Fer Car, the modernized Naja One, and the Sumaya Buggy since 2003. The vehicles are adapted for VW systems and 1.6-liter engines.



Fiat Automoveis S. A., Rodovia Fernao Dias, km 429, Betim - Minas Gerais 32530-000, Brazil









FIAT PALIO ADVENTURE





FIAT DOBLO ADVENTURE

Models produced in Brazil: Mille Fire, Palio Fire, Palio, Siena Fire, Siena, Palio Weekend, Palio Adventure, Stilo, Marea, Marea Weekend, Doblo, Doblo Adventure, Strada Pick-up, Strada Fire Pick-up.

Production volume in Brazil in 2003 - 309,520 passenger vehicles and 33,249 pick-ups (excluding CKD sets)

Founded in 1973. Fiat Automoveis started the production of the Fiat 147 in 1976. From 1975 (with a 43% share) to 1977 (100% share), it took over the FNM plant, which produced FNM passenger cars from 1960 to 1974 and Alfa Romeo cars between 1974 and 1986. The smallest model is the 3/5-door Uno, produced since 1984, restyled in February 2004, and renamed Mille Fire. It comes with a 1.0-liter 55 hp engine (maximum speed – 151 km/h) or a petrol-alcohol 1.0-liter 65-66 hp (maximum speed - 156 km/h) unit. The 3 / 5-door Palio was launched in April 1996, and the 5-door Palio Weekend came out in March 1997. In 1999, Brazilian production of the Siena sedan started. Restyled Palio, Palio Weekend and Siena debuted at the 2000 São Paolo Motor Show, and were again restyled in November 2003 (Palio) and in March 2004 (Siena and Palio Weekend). The vehicles are now offered with 1.0-liter 65 hp plants (only the Palio hatchback and Siena sedan; maximum speed - 154 km/h); petrol-alcohol 1.4-liter 80-81 hp units (maximum speed - 166 km/h), or petrol-alcohol 1.8-liter 106-110 hp engines (187-189 km/h). The cross-country-like Palio Adventure 4x2 estate body version with a petrol-alcohol 1.8-liter 106-110 hp engine was introduced in 2001 and restyled in February 2004. The old Palio Young was replaced with the new, relatively poorly-equipped, Palio Fire with a 1.0-liter 65 hp engine (maximum speed - 154 km/h) or a petrol-alcohol 1.0-liter 65-66 hp engine (maximum speed -155 km/h) and the '2000 body in May 2002. Also, the old Siena sedan of 2000 is still produced under the name Siena Fire with a 1.0-liter 65 hp unit (maximum speed - 154 km/h) or a petrol-alcohol 1.0-liter 65-66 hp engine (maximum speed - 155 km/h) since 2004. Brazilian production of the Stilo hatchback with a 1.8-liter 103 hp engine, a 1.8-liter 122 hp turbocharged unit, or a 2.4-liter 167 hp plant, started in 2002. In the years 1999-2003 the Brava was produced here. Brazilian Mareas and Marea Weekend station wagons with 1.75-liter 132 hp, 2.4-liter 160 hp or turbo 2.0-liter 182 hp power plants (maximum speed – 200, 210 and 227 km/h, respectively) have been produced since 1998. The Brazilian Doblo with a 1.3-liter 80 hp or a 1.8-liter 103 hp unit was introduced in 2001, and the Doblo Adventure with 4x4 drive (a 1.8-liter 103 hp engine or a 1.9liter 115 hp diesel) was launched in September 2003. The Fiorino Pick-up was crossed off the program in 1999, replaced with the Palio-based Strada Pick-up (with a 1.3-liter 67 hp unit) produced since 1998, under the additional name Fire since 2004. The restyled Strada Pick-up with petrol-alcohol 1.4-liter 80-81 hp and 1.8-liter 106-110 hp engines had its premiere in 2004. Plans for the future: 2006 - Palio IV and Punto III.

FIBRAVAN

Empresa Comercio e Industria de Veiculos Fibravan Ltda., Rua Estavao de Campos, 1200, Barra do Ceara Fortaleza – CE, Brazil tel. +5585/2370730, fax. +5585/2429033, http://www.fibravan.com.br





FIBRAVAN BUGGY PRONTO

Program: Pronto, Reindustrializado, Cru. Jipe 4x4.

Socio Vanildo Lima Marcelo started producing VLM buggy vehicles in 1979. In 1987, production was taken over by Ego Veiculos Ltda, which continued to offer the buggy cars as the Cumbuco. In 1989 Fibravan company was founded, continuing the production under the Fibravan make. There are now three buggy types adapted to VW 1.6-liter 65 hp engines: the Pronto, Reindustrializado and

Cru. The Pronto and the Cru can also be ordered as kit cars. The open top cross-country Jipe 4x4 debuted at the beginning of the 21st century. Fibravan produces 250 ready-built and kit cars a year.

Ford Brasil Ltda., Av do Taboao, 899, Predio I, 1 ander, São Bernando do Campo - São Paulo 09655-900, Brazil tel. +5511/7548855, 41748855, fax +5511/7548080, http://www.ford.com.br





FORD KA



FORD FIESTA STREET





FORD ECOSPORT

Models produced in Brazil: Ka, Fiesta Street, Fiesta, Fiesta Sedan / Fiesta Max, EcoSport, Courier pick-up, F250 / F350 pick-up (Cabine Dupla, Cabine Simple); models produced in Argentina: Focus (hatchback, sedan), Ranger pick-up; models produced in Belgium:

Production volume in Brazil in 2003 – 186,921 passenger vehicles and 19,061 pick-ups. Between 1919 and 1930, Ford assembled T and A passenger models in Brazil, then went on to assemble and finally produce (since 1957) trucks and pick-ups. Only in November 1966 did the passenger Galaxie debut. In October 1967, Ford took over Willys-Overland do Brasil, which produced Jeep vehicles in the years 1954-83, the cross-country Rural station wagon from 1956 to 1977, the Willys Renault Dauphine / Gordini in the years 1959-68, between 1960 and 1971 - passenger Willys cars, and the Jeep Pickup / F75 in the years 1960-83. The Ka with a 1.0-liter 65 hp plant or a 1.6-liter 95 hp in the Ka XR version was launched in 1997. The old Fiesta, restyled in 2000 and called the Street since 2002, has been produced since 1996. The vehicle with a 1.0-liter 66 hp power plant comes as a 3- or 5-door hatchback. The new 5-door Fiesta with a 1.0-liter 66 hp unit, a 1.0-liter



95 hp turbocharged engine, or a petrol-alcohol 1.6-liter 105-111 hp engine (maximum speed – 150, 176 or 174 km/h, respectively) came out in 2002. Production of the new Fiesta Sedan with a 1.0-liter 66 hp plant, a 1.0-liter 95 hp turbo, a petrol-alcohol 1.6-liter 105-111 hp unit, exported as the Fiesta Max with 1.6-liter 98 hp and 1.4-liter 68 hp TD engines, was initiated in September 2004. The original SUV EcoSport, based on the Ford Fusion and featuring 1.0-liter 95 hp, 1.6-liter 98 hp, petrol--alcohol 1.6-liter 105-111 hp or 2.0-liter 143 hp engines, debuted at the 2002 São Paolo Motor Show and has been produced since January 2003. The EcoSport 4x4 is offered with a 2.0-liter 143 hp power plant only. The Courier pick-up (with a 1.6-liter 95 hp engine) based on the Fiesta was released in 1997. The large F250 pick-ups (with a 4.2-liter 180 hp diesel) and F350 (with a 3.9-liter 141 hp turbo diesel) have been produced since 1998.

HONDA

Honda Automoveis do Brasil Ltda, Rua Sena Madureira, 1500 – Vila Clementino, São Paulo – SP 04021-001, Brazil tel. +5511/55765122, fax +5511/55732757, http://www.honda.com.br







Models produced in Brazil: Fit, Civic sedan.

Production volume in Brazil in 2003 - 34,008 vehicles.

Honda began to produce the Civic sedan in August 1997 and replaced it with a completely new model by the same name in 2001. The vehicle, furnished with 1.7-liter 115-130 hp plants, was restyled in November 2003. The Brazilian Fit hatchback, driven by a 1.3-liter 80 hp unit or a 1.5-liter 106 hp plant, debuted at the 2002 São Paulo Motor Show and has been produced since April 2003.

HONDA CIVIC

KREMER DESIGN

Kremer Design Ind. Com. Imp. Exp. Ltda, Rua Dinaza Ferraz de Comargo, 98, São Paulo 04810-000. Brazil

tel. +5511/56608267, 56666776, http://www.porschereplica.com.br



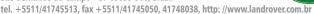
KREMER DESIGN 911 NORMAL

Program: 911 Normal, 993, Carrera 2, 914.

 $The firm manufactures \ replicas \ of \ various \ Porsche \ 911 \ models \ of \ 1963-98 \ and \ of \ the \ 914 \ of \ 1969-75$ in the form of kit cars (plastic bodies). The vehicles have special chassis adapted to VW systems and 1.8-liter or 2.0-liter engines.

AND ROVER

Land Rover do Brasil, Avenida do Taboao, 899-Rudge Ramos, São Bernando do Campo – SP 09655-900, Brazil





LAND ROVER DEFENDER 110

Models produced in Brazil: Defender 90 SW/110 SW, Defender 130 Double Cab.

Production volume in Brazil in 2003 – 732 passenger vehicles and 78 pick-ups.

Karmann Ghia do Brasil initiated the production of the Defender Land Rover in 1998. So far. 60% of the parts come from Brazil (including the Maxion Motores 2.5-liter 115 hp turbodiesel engine).

LOBINI AUTOMOVEIS LTDA, Estrada Velha de Cotia, 420, CEP 06712-430, São Paulo, Brazil

tel.: +5511/4777-0185, fax: +5511/4777-0196, http://www.lobini.com.br

The sports Lobini H1 with a targa body and a 1.8-liter 180 hp power plant by VW debuted at the 2002 São Paulo Motor Show. The vehicle develops a speed of 220 km/h and accelerates from 0 to 100 km/h in 6 seconds. The Lobini jest has been produced since 2004 in the amount of 35 units a year. The SP 450 city car is being developed.

Price: from USD 40.000.



Eduardo Sauza, Rua Cinco, 395, apto 604, Setor Oeste, Goiana, Goias 74115-060, Brazil tel. + 5562/2946646, http://www.magtoy.com



Program: Toy Coupe, Toy Cabrio.

This firm presented the prototype of the sports Toy car in 2005. The vehicle has been constructed by special request since 2003 with a 1.6-liter 101 hp or a 2.0-liter 116 hp VW engine in the Coupe or Cabrio versions.

Models produced in Brazil: A 160 / A 190.

Production volume in Brazil in 2003 - 6,989

In 1954 Mercedes-Benz started the assembly of trucks and buses in 1954, and went on to produce them in 1956. Production of A class vehicles

MERCEDES-BENZ

DaimlerChrysler do Brasil Ltda. Av Alfred Jurzykowski, 562 – Vila Pauliceia, São Bernardo do Campo – SP 09680-900, Brazil tel. + 5511/41736611, fax + 5511/41737667, http://www.mercedes-benz.com.br, http://www.daimlerchrysler.com.br





Dodge cars - in the years 1969-81 and 1998-2001

began at the new production plant in Juiz de Fora in 1998. The vehicles are equipped with 1.6-liter 102 hp or 1.9-liter 125 hp units. Chrysler cars were produced in Brazil between 1967 and 1969, and

vehicles



MMC Automotores do Brasil S. A., Av. Das Nacoes Unidas, 19.847, São Paulo 04795-100, Brazil tel. + 5511/56942700, 56942783, 56942780, fax + 5511/55220808,

http://www.mitsubishimotors.com.br





MITSUBISHI PAJERO TR4

Models produced in Brazil: Pajero TR4, L200 Cabine Dupla, L200 Sport.

Production volume in Brazil in 2003 - 2.553 passenger vehicles and 9,214 pick-ups.

Production of the 5-seat Mitsubishi L200 Cabine Dupla 4x2/4x4 pick-up started at the Catalao plant in 1998. This is the model which debuted in Japan in 1988. The Brazilian version, restyled in 2000, is provided with a 2.5-liter 87-95-118 hp TD engine. The racing L200 R2 version comes with a 128 hp power plant, and the limited racing L200 Evolution offered since 2002 - with a 3.2-

liter 168 hp TD engine. The 5-door SUV Pajero TR4 with a 2.0-liter 131 hp unit, based on the Pajero Pinin / Pajero IO, was launched in 2002, and the 5-seat L200 Sport 4x2/4x4 pick-up (with a 2.5-liter 121-141 hp turbodiesel engine), based on the Thai Mitsubishi L200 of 1996, came out in 2003.

NISSAN

Renault do Brasil S. A., Rodovia BR 277, Km 73, Estrada da Roseira s/n, Roseira de São Sebastiao, São Jose do Pinhais – PR 83070-900, Brazil tel. +5541/3802000, fax +5541/3801392, http://www.nissan.com.br





Models produced in Brazil: Xterra, Frontier

Production volume in Brazil in 2003 – 1,003 passenger vehicles and 7,022 pick-ups.

Renault do Brasil started the production of the 5-seat Frontier 4x4 pick-up with a 2.8-liter 132 hp MWM diesel in April 2002, followed by the Brazilian SUV Xterra with a 2.8-liter 132 hp MWM diesel released in June 2003



OBVIO

Obvio! Automotiveiculos S. P. E Ltda, Estrada, São Vincente No 169, Vila Maria Helena, Duque de Caxias – RJ, Brazil

tel. +5521/36548450, fax +5521/36548786, http://www.obvio.ind.br





OBVIO ZERO 12



OBVIO 828/2

Program: 828/2, Zero 12 (as of 2007).

In October 2002, the firm presented the prototype of the 2-seat 828/2 hatchback, based on the Brazilian Dacon 828, whose 47 units were manufactured in the years 1982-84. The Obvio 828/2 has been produced since 2005 with 1.6-liter 116 hp or 1.6-liter 163 hp Tritec plants in the amount of 600 units a year. In May 2002, the firm showed its first, avant-garde Zero 12 prototype with a 750-ccm 55-130 hp engine, to be produced as of

PEUGEOT

Peugeot Citroën do Brasil S. A., Rua Mariz e Barros, 678, 7 ander – Tijuca, Rio de Janeiro – RJ 20270-002, Brazil

tel. + 5521/25654900, fax + 5521/2687698, http://www.peugeot.com.br





PELIGENT 206

Models produced in Brazil: 206, 206 SW.

Production volume in 2003 – 26,820 vehicles. Trial production of the 206 model was held at the new production plant in Porto Real in 2000, followed by series production initiated in June 2001. The car now comes with a 1.0-liter 70 hp plant; a 1.4-liter 75 hp unit, or a petrol-alcohol 1.6-liter 110-113 hp engine. The 206 SW station wagon

with a 1.4-liter 75 hp or a petrol-alcohol 1.6-liter 110-115 hp engine debuted at the 2004 São Paolo Motor Show and went into production at the beginning of 2005.

RENAULT

Renault do Brasil S. A., Rodovia BR 277, Km 73, Estrada da Roseira s/n, Roseira de São Sebastiao, São Jose dos Pinhais – PR 83070-900, Brazil tel. +5541/3802000, fax +5541/3801392, http://www.renault.com.br







RENAULT CLIO SEDAN

RENAULT SCENIC

Models produced in Brazil: Clio II, Clio Sedan, Megane II Sedan, Scenic.

Production volume in Brazil in 2003 – 59,269 vehicles.

Renault cars were produced in Brazil by Willys do Brasil in the years 1959-68. Production of the Scenic minivan (restyled in 2001), with a petrol-alcohol 1.6-liter 110-115 hp engine or a 2.0-liter 138 hp power plant (maximum speed — 180-185 km/h) began in 1998. The 3 /5-door Clio II (with a 1.0-liter 58 hp engine, a 1.0-liter 76 hp unit, or a petrol-alcohol 1.6-liter 110-115 hp plant) was released on the market in 1999, followed by the Clio Sedan with a 1.0-liter 76 hp engine or a petrol-alcohol 1.6-liter 110-115 hp unit of 2000. The Clio II and the Clio Sedan were restyled in 2003. The new Megane Sedan with a 2.0-liter power plant or a petrol-alcohol 1.6-liter engine had its premiere at the 2004 São Paulo Motor Show and went into production in 2005. The Brazilian Logan will be released in 2007.

SHORT

Short Motor Sport, Av. Srg. Geraldo Santana 902, São Paulo, SP 04674-225, Brazil

tel. +5511/91271485, http://www.shortmotorsport.com.br

Program: Turbo GT AR, Turbo GT AP, Turbo EX, GTO, Spider.





SHORT TURBO EX

Short has been manufacturing custom sports cars since 1994. The Turbo GT AR coupe is equipped with a 1.8-liter 185 hp VW plant (maximum speed $-205\,\text{km/h}$, 0–100 km/h in 8.0 sec.), the Turbo GT AP coupe - with a 1.8-liter 237 hp VW unit (237 km/h, 0–100 km/h in 6.5 sec.), an the Turbo EX coupe - with a 1.8-liter 150 hp VW engine (maximum speed - 190 km/h, 0–100 km/h in 9.0 sec.). The Spider and GTO coupe with an Audi plant came out at the beginning of the 21st century.

SS FIBERGLASS

SS Fiberglass, Av Antonio Kirch, s/Nr – Linha Dom Diogo, Salvador do Sul – RS, Brazil tel. +5551/6322010, fax +5551/6324044, http://www.ssfiberglass.com.br



SS FIBERGLASS SS 34 DELIVERY



Program: SS 34 Coupe, SS 34 Roadster, SS 34 Delivery, SS 34 Tudor, SS 38 Coupe, SS 41 Coupe, SS 48 Pickup, SS 48 Delivery, SS 51 Pickup, SS 51 Delivery.

Production volume in 2003 – 30 vehicles.

Production volume in 2003 – 30 vehicles.
Established in 1991, the firm began to manufacture Ford V8 Coupe 1934 replicas, called the SS 34 Coupe, followed by the SS 34 Roadster (Ford V8 Roadster 1934), SS 34 Tudor (Ford V8 Tudor

1934), SS 34 Delivery (Ford V8 Sedan Delivery 1934), SS 38 Coupe (a replica of the Chevrolet Coupe 1938), SS 41 Coupe (a copy of the Willys Coupe 1941). The vehicles, featuring plastic bodies, have specially designed chassis adapted to 4-cylinder V6 / V8 Ford or Chevrolet power plants. Additionally, the program includes Ford F1 of 1948 or 1951 pick-up body version (the SS 48 Pickup, the SS 51 Pickup) or van body version replicas (the SS 48 Delivery, the SS 51 Delivery). As kit cars, the vehicles are adapted to chassis with petrol or diesel engines of Ford F100 / F1000 or Chevrolet C10 / C20 / D20.

SULAN

Sulam, Alam do Guatos 494, Mirandopolis, São Paulo – SP 04053-041, Brazil tel. +5511/5787966, fax +5511/5778519, http://www.sulam.com.br



BRAZIL ®



SULAM FUSCA CONVERSIVEL

Program: Ka Conversivel, Fusca Conversivel, tuning Ford, Chevrolet, Mercedes-Benz.

The company has been changing original Ford and Chevrolet pick-ups into 5 /6-seat Cabine Dupla pick-ups since 1978. Since the early 1990s, Sulam has been optically tuning Ford, Chevrolet and Mercedes-Benz vehicles, and changing Ford Ka cars and old VW Beetle cars into cabrios since 2004.

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SUZUKI

General Motors do Brasil Ltda, Av Goias, 1805, Caixa Postal 197, São Caetano do Sul – São Paulo 09550-900, Brazil tel. +5511/42347700, fax +5511/42347217





Models produced in Brazil: Fun.

GM do Brasil began to produce the Suzuki Fun hatchback, mainly for export to Argentina, in May 2003. It is the Brazilian Chevrolet Celta under the Suzuki brand with a 999-ccm 60 hp engine.



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BRAZIL 🕨



TOYOTA Toyota do Brasil S. A., Avenida Piraporinha 1111, Planalto,

São Bernardo do Campo – SP 09891-002, Brazil

tel. +5511/43905100. fax +5511/7594141. 43414141. http://www.tovota.com.br





Models produced in Brazil: Corolla, Corolla Fielder

Production volume in Brazil in 2003 - 39.475 vehicles.

In December 1958, Toyota initiated Brazilian production of the off-road Bandeirante, which had been produced until 2001. Production of the Corolla started in 1998 and was replaced in 2002 with a completely new Corolla sedan featuring a 1.6-liter 110 hp power plant or a 1.8-liter

136 hp engine, based on the model produced since 2002 in the USA. The Corolla Fielder station wagon with a 1.8-liter 136 hp unit was introduced in April 2004.

TROLLER

Troller Veiculos Especiais S. A., Av. Paulista, 1842, 22 Andar, São Paulo - SP 01310-923, Brazil

tel. +5511/35411200, http://www.troller.com.br



Production volume in 2003 – 920 vehicles. In total, the firm constructed 44 car prototypes between 1994 and 1997, launching production in 1998 of the original, 3-door, 5-seat T4 station wagon, now with a 2.8-liter 132 hp MWM TDi engine, which was restyled in September 2003. The 5-door version came out in 2002, and the open T4-M with a 2.8-liter 128 MWM TDi engine, mainly for the army - in 2003. The Pantanal pick-up

Program: T4 Diesel, T4-M, Pantanal pick-up.

with a 2.8-liter 132 hp MWM TDi debuted at the 2004 São Paulo Motor Show and went into production in 2005. Assembly of the T4 in Angola will start in 2005.

VOLKSWAGEN

TROLLER T4

Volkswagen do Brasil S. A., Rua Volkswagen 291 – Paraque Jabaquara São Paulo, 04344-010, Brazil, tel. + 5511/55825122, 55825082, 55825091,







VOLKSWAGEN CROSSFOX





VOLKSWAGEN GOL III



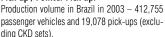


VOLKSWAGEN POLO SEDAN



VOLKSWAGEN SANTANA

Models produced in Brazil: Fox / Lupo II, CrossFox, Gol III / Pointer, Polo IV, Polo Sedan, Golf IV, Parati III / Gol Country / Pointer SW, Santana, Kombi, Saveiro III / Gol Pick-up / Pointer Pick-up.



In 1951, Volkswagen began the Brazilian assem-

bly (at Brasileira MOT in the years 1951-53, since 1953 at VW do Brasil), and in 1959 - production of the VW Beetle, which had been produced until 1986 and again between 1993 and 1996. At the end of 1967, VW took over DKW Vemag which produced DKW cars in the years 1956-68. Between 1979 (66% of shares) and 1980 (100% shares), VW bought Chrysler do Brasil which, since 1959, had produced: Simca (1959–67), Chrysler (1967–69) and Dodge (1969–81) cars. Production of a small, 3door Fox hatchback started in July 2003, followed by the 5-door version introduced in May 2004; the vehicle is provided with a petrol-alcohol 1.0-liter 71-72 hp engine or a 1.6-liter 101-103 hp plant. Since 2004, the car has been exported as the Lupo, with a 1.6-liter 100 hp engine, and to Europe as the Fox with a 1.2-liter 54 hp unit, a 1.4-liter 75 hp plant, or a 1.4-liter 70 hp TDI – since 2005. The sports Fox Pepper and the cross-country CrossFox versions were first shown in October 2003. The latter version has been offered since the end of 2004 with a petrol-alcohol 1.6-liter 101-103 hp engine. In 1980 The original Gol debuted in 1980 and was replaced by its II generation in 1994. In 1999, VW presented the 3 / 5-door Gol III and the 5-door Parati III station wagon. The Gol is offered in Brazil with a 1.0-liter 57 hp plant, a 1.0-liter 61 hp alcohol-fueled engine, a 1.0-liter 65-68 hp, a 1.6-liter 97-99 hp, or a 1.8-liter 103-106 hp petrol-alcohol engine; in Argentina - with a 1.6-liter 93 hp unit or a 1.9-liter 64 hp diesel; and in Mexico, as the Pointer - with a 1.8-liter 90 hp engine, a 1.8-liter 105 hp plant, or a 2.0-liter 122 hp unit. The Parati is sold in Brazil with a 2.0-liter 112 hp power plant, a 1.6-liter 97-99 hp or a 1.8-liter 103-106 hp petrol-alcohol engine; in Argentina, as the Gol Country – with a 1.6-liter 93 hp plant or a 1.9-liter 64 hp diesel; and in Mexico, as the Pointer SW – with a 1.8-liter 105 hp power plant. The Brazilian 5-door Polo IV was introduced in February 2002, and now comes with a petrol-alcohol 1.6-liter 97-99 hp engine. The Polo Sedan with a 2.0-liter 116 hp or a petrol-alcohol 1.6-liter 97-99 hp engine debuted at the 2002 São Paulo Motor Show. The Polo Sedan for export is offered with the following power plants: 1.4-liter 75 hp; 1.6-liter 100 hp; 1.9liter 64 hp SDI or a 1.4-liter 75 hp turbocharged diesel. Pilot production of the Golf IV, with a 1.6-liter 101 hp, a 2.0-liter 116 turbo and a 1.8-liter 150 hp engine (the Sport version) or a 1.8-liter 180 hp (the GTI version) turbo, started in 1998, followed by mass production in May 1999. The Brazilian Santana sedan debuted in 1984, followed by the second generation of 1991. The vehicle was restyled in 1998 and now comes with a 1.8-liter 99 hp engine, a 1.8-liter 103 alcohol engine, or a 2.0-liter 114 hp plant. The program also includes a large, 8-seat Kombi (with a 1.6-liter 58 hp or a 1.6-liter 67 hp--Alcohol engine), which is identical to the German VW Bus T2 of 1970–83. The Saveiro pick-up, based on the Gol, was produced since 1982, and its third generation – since 1999. In Brazil, the car is sold with a 1.6-liter 97–99 hp or a 1.8-liter 103-106 hp engine, in Argentina – with a 1.6-liter 93 hp plant or a 1.9-liter 64 hp diesel, and in Mexico – as the Pointer Pick-up – with a 1.8-liter 105 hp unit. The Gol IV is scheduled for release in 2005.

W. W. TREVIS

W. W. Trevis Fiber Glass Reproduction, Travessa Joao Rella, 117-Jardim Bela Vista, Santo Andre – SP, Brazil tel. + 5511/49909797, http://www.bigabc.com.br/wwtrevis/wwtrevis.htm



W.W. TREVIS WILLYS 41 COUPE



W.W. TREVIS CHEVY 34 MASTER COUPE

Program: Willys 41 Coupe, Willys 41 Conversivel, Chevy 34 Master Coupe, Chevy 34 Master Conversivel, Ford Cobra, Pick-up F1, Funny Car Pontiac.

The company has manufactured replicas and dragsters of the Willys 1941 and the Chevrolet Master 1934 since 1988. The vehicles are offered in the Coupe or Conversivel cabrio body versions. The Ford Cobra is a replica of the AC Cobra (1962–69), the F1 pick-up is a copy of the Ford F1 of 1951, and the Funny Car Pontiac is a dragster in the style of the 1960s. The chassis of these vehicles is adapted to Chevrolet Opala systems and V6 or V8 Chevrolet, Ford or Dodge engines.

◀ BRAZIL

VOLKSWAGEN KOMBI

ACURA

Honda of Canada MFg, 55 Tottenham Rd, P. O. Box 5000, Alliston, Ontario L9R 1AZ, Canada

tel. +1705/4355561, fax + 705/4350990





Models produced in Canada: EL, MDX 4x4. Production volume in Canada in 2003 – 73,184 vehicles

In 1996, Honda Canada started producing the Acura EL, replaced with its II generation based on the Honda Civic sedan with a 1.7-liter 127 hp plant in 2000, the year the off-road MDX 4x4 station wagon was introduced, provided with

a 3.5-liter 265 hp V6 engine. Both models are produced in Canada only.

ALLARD

Allard Motor Works, 1100, Rene-Levesque Boul. West Suite 1122, Montreal, QC H3B 4N4, Canada

tel. +1514/8782236, fax +1514/8784345, http://www.allardj2x.com





Program: J2X.

Production volume in 2003 – 0 vehicles. Originally, Allard produced cars in Great Britain from 1936 to 1963, including the J2 X roadsters in the years 1951-54. Revived in Canada in 1999, Allard constructed the first prototypes of the new

Allard J2X between 2000 and 2002. Series production with a target of 100 units started in 2004. The 2-seat hardtop roadster has a 5.7-liter 420 hp V8 power plant by Chevrolet (optionally, a 5.4-liter V8 unit by Cadillac or a 5.4-liter V8 engine by Chrysler).

Ontario Drive and Gear Ltd., P. O. Box 280, Bleams Road, New Hamburg, Ontario NOB 2GO, Canada

tel. +1519/6622840, fax +1519/6622421, http://www.argoatv.com





ARGO 6X6 BIGFOOT

Program: 6x6 Vanguard / 6x6 Vanguard II, 6x6 Bigfoot, 6x6 Conquest, 8x8 Response, 8x8 Conquest / 8x8 Diesel, Centaur 8x8.

The company has been producing 6-wheel and 8-wheel off-road vehicles designed for the toughest off-roads and swamps since 1967. They are driven by Briggs & Stratton 480-ccm 16 hp power plants (Vanguard II), Briggs & Stratton 570-ccm 18 hp plants (Bigfoot and Response),

Kawasaki 617-ccm 20 hp units (Conquest) or Ruggerini 18 hp diesel engines (8x8 Diesel). The Centaur utility model was launched in 2001, and the 6x6 Conquest came out in 2003. All the models develop a speed of 30 km/h on land and 4 km/h in the water.

BEAR FIBERGLASS

Bear Fiberglass, 4561 McCulloch Road, Kelowna, BC V1W 4G1, Canada tel. +1250/7120800, fax +1250/7170977, http://www.bearfiberglass.com





BEAR FIBERGLASS '31 FORD VICKY

Program: '31 Ford Vicky, '32 Ford 3-Window Coupe, '32 Ford Roadster, '34 Ford 3-Window Coupe, '63 Split-Window Corvette.

The company has been producing kit-cars (bodies) - Ford replicas: the Vicky of 1931, the 3-Window Coupe of 1932, Roadster of 1932, and 3-Window Coupe of 1934 since 2000. Recently, a replica of the 1963 Chevrolet Corvette coupe

was introduced. The vehicles are adapted for chassis by TCI in the USA

Prices: kit cars (bodies) – '31 Ford Vicky from USD 9,500; '32 Ford 3-Window Coupe from USD 9,500; '32 Ford Roadster from USD 7,500; '34 Ford 3-window Coupe from USD 9,500; '63 Split-Window Corvette from USD 3,500.

Boss Replica Motors, 1254 Plains Rd. E., Unit 14, Burlington, Ontario L7S 1W6,



tel. +1905/6379209, fax +1905/6378810, http://www.bossreplica.com



Program: 302 R.

Production volume in 2003 - 4 kit cars. Established in 1996 the company has produced the 302 R roadster - a replica of the AC/Shelby Cobra (1962-1969) ever since. The vehicle is adapted to Ford Mustang (1987-1993) systems and the 5.0-liter V8 Ford power plant.

Prices: kit cars (bodies and chassis) from USD 24,975; ready-built vehicles from USD 55,000.

Brooklands Car Components, 47 Forest Hill Drive, Kitchener, Ontario N2M 4G2, Canada

=BROOKLANDS=

tel. +1519/7452791, fax +1519/7411076, http://www.noisette-software.com/brooklands/



Program: 180S / 280S / 350S (coupe, cabrio), Renaissance V6 / Renaissance V8, V8 GT, MM.

Production volume in 2003 – 1 kit car. Since around 1985, the firm has been manufacturing a 2-seat roadster on the MGB chassis.

which is now offered in three versions: the 180S (with a 1.8-liter 90 hp MGB engine), the 280S (with a 2.8-liter 120 hp V6 Ford unit), and the 350S (with a 3.5-liter 184 hp V8 Rover plant). The model also comes as a 2+2-seat coupe. The 2-seat MGB-based Renaissance V6 (with a 2.9-liter 120-140 hp V6 Ford engine) or V8 (with a 3.5-liter 184-200 hp V8 Rover unit) roadster was introduced in 1994. The V8 GT coupe, based on the Renaissance V8 (with a 3.5-liter 184-200 hp V8 Rover power plant), has been offered since 2004. In 2000,

the program was extended with the MM roadster, also based on the MGB. Prices: kit cars (bodies) - S from USD 2,700; Renaissance from USD 3,900; MM from USD 3,150; ready-built vehicles - Renaissance from USD 25,000 USD; 350S from USD 30,000.

GM of Canada Ltd., 1908 Colonel Sam Dr, Oshawa, Ontario L1H 8P7, Canada tel. +1905/6445000, fax +1905/6447031, http://www.gmcanada.com





BUICK ALLURI

Models produced in Canada: LaCrosse / Allure.

Production volume in Canada in 2003 - 127,154 vehicles

The McLaughlin company, established in 1867, initiated the manufacture of original cars with Buick engines in December 1907. In 1918, the firm was taken over by General Motors USA, and the trademark was changed from McLaughlin to

McLaughlin Buick in 1924. Cars were produced under that name until 1942. Production was resumed after the war, but under the Buick brand (1951-72, 1974-79, and again since 1987). The LaCrosse / Allure sedans have been produced since August 2004 (in Canada only). The last Century was produced in the years 1996-2004, and the last Regal - in 1997-2004.

T-Rex Vehicles Inc., 1877 St-Edouard Plessisville, Quebec G6L 2L1, Canada CAMPAGNA tel. +1819/3627521, fax +1819/3623490, http://www.go-t-rex.com



CAMPAGNA T-REX

Program: T-Rex.

Production volume in 2003 – 60 vehicles. Since 1997, Campagna has been producing the 3-wheel, 2-seat T-Rex, equipped with a 1.1-liter 153 hp Suzuki engine or a 1.1-liter Kawasaki unit. The vehicle develops a speed of 209 km/h and accelerates to 100 km/h in 4.1 seconds.



Can-Am Motorcars Ltd., 5520 Blackburn Rd., Chilliwack, British Columbia, V2R 4P1, Canada tel. +1604/8232311, 8237447, fax +1604/8234560

Program: 427 SC Roadster.

Production volume in 2003 - 1 vehicle and 5 kit cars.

The firm has been producing an exact replica of the AC Cobra (1962-69) with a 5.0-liter engine by Ford since 1996

CARAVAGGIO

Caravaggio Corvettes, 134 Romina Dr., Concord, Ontario LAK 4Z7, Canada

615787, fax +1905/7615778, http://www.caravaggiocorvettes com



CARAVAGGIO SR5 CORVETTE

Program: tuning Chevrolet.

Caravaggio has been optically and mechanically tuning Chevrolet Corvette cars since the mid--1980s. The best known version of the V generation Corvette are the SR-5 Speedster, Coupe 450, SR-5 Sports-Racer (offered since 1999) and Grand Sport. The vehicles come with tuned 5.7-liter 420 hp or 6.3-liter 450 hp power plants.

Prices: SR-5 Sports-Racer - USD 34,500; SR-5 Speedster - USD 49,500.

Canadian All-Terrain Vehicles Corp., 2200 Scotia Place, 10060 Jasper Avenue, NW. Edmonton, Alberta T5J 3R8, Canada

tel. +1780/7171086, 4212508, fax. +1780/4173634, http://www.catvee.com

Program: 2 Door Soft Top, 4 Door Hard Top, Station Wagon, 2 Door Pickup.

Production volume in 2003 - 7 kit cars.

Since 1998, the company has produced Hummer H1-like kit cars adapted for the GMC Pick-up (1973-87) chassis with a GM 235 hp, GM 260 hp, GM/CATVEE 307 hp, Ram Jet 350 hp, or a 250 hp Ford TD engine.

Prices: kit cars (bodies) - 4 Door Hard Top from USD 12,347; Station Wagon from USD 13,647; 2 Door Pick-up from USD 8.449.

CHEVROLET

GM of Canada Ltd., 1908 Colonel Sam Dr, Oshawa, Ontario 1H 8P7, Canada CAMI Automotive Inc., 300 Ingersoll St, Ingersoll, Ontario N5C 4A6, Canada tel. +1905/6445000, fax +1905/6447031, http://www.gmcanada.com







CHEVROLET EOUINOX

Models produced in Canada: Equinox, Impala, Monte Carlo, Silverado pick-up (Crew Cab, Extended Cab, Regular Cab); models produced in Korea: Aveo (sedan, hatchback), Optra (sedan, hatchback), Epica.

Production volume in Canada in 2003 – 413,272 passenger vehicles and 235,326 pick-ups. Besides producing its own models, McLaughlin Motor Car Co. started the licensed production of Chevrolet cars in December 1915. In 1918 this famous Canadian company merged with General Motors USA. Since then, GM Canada has been producing the most Chevrolet cars. At present, they are the new Impala (since 2005), new Monte Carlo (since 2005) and Silverado pick-up (since 1998). Since 1989, a part $nership\ of\ Suzuki\ and\ GM,\ called\ CAMI,\ has\ been\ producing\ Geo\ vehicles,\ whose\ name\ was\ changed\ to$ Chevrolet in 1997. Between 1998 and 2004, this was the II generation Tracker and now, since February 2004 - the Equinox SUV. The Metro hatchback was produced in the years 1989-2001, in the years 1994-2001 - the Lumina sedan, and from 1997 to 2002 - the Camaro coupe. The Impala, Monte Carlo and Equinox models are produced exclusively in Canada. Daewoo cars under Chevrolet make have been sold in Canada since 2003, including the Aveo (with a 1.6-liter 105 hp engine), Optra (a 2.0-liter 119 hp plant) and Epica (a 2.5-liter 155 hp unit). General Motors also produced cars in Canada under different makes: the Oldsmobile (1905-07, 1920-69, 1974-91), Oakland (1921-31), Cadillac (1923-36, 1976-78), La Salle (1927-30, 1932-35) and Acadian (1961-71).

CHRYSLER

Chrysler Canada Ltd., 2450 Chrysler Center, P. O. Box 1621, Windsor, Ontario ONT N9A, Canada

tel. +1519/9732000, fax +1519/9732980, http://www.chryslercanada.com







CHRYSLER TOWN & COUNTRY

Models produced in Canada: Pacifica, 300, 300C Touring, Town & Country.

Production volume in Canada in 2003 – 258,727 vehicles.

Canadian Chryslers had been produced in Canada from August 1925 to 1966. Production of the make was resumed in 1974, mainly at the modern plant in Bramalea, acquired by American Motors in 1987. The old LH series (Concorde and Vision), produced since 1992, was replaced by the new Concorde in September 1997. The LHS and New Yorker models, produced since 1993, were replaced with the 300 M and the new LHS in 1998. In October 2003, the Concorde, 300M and LHS were replaced by a completely new 300 sedan, followed by the 300C Touring station wagon in 2004. Also, the IV generation Town & Country minivans, restyled in 2004, have been produced here since 2000. Production of the Pacifica minivan began in 2002 in Canada only. In Canada, Chrysler also produced Maxwell (1916-25), De Soto (1928-60) and Plymouth (1928-75, 1980-99) vehicles.

COAST TO COAST

Coast To Coast Street Rod, 137 Route Kennedy, Beauceville Est, Quebec GOS, Canada

tel. +1418/7742565, +1888/6000070, tel. /fax +1418/7742566, http://www.ford39.com









COAST TO COAST HIGH IMPACT II

Program: 32 Windows Coupe, 37-39 Sedan, 37-39 Convertible, High Impact II.

The firm manufactures street rods – replicas of the 1932 3 Windows Coupe, 1937–39 Sedan, and 1937-39 Convertible Ford cars on specially designed chassis. The latest product, also on an original chassis, is the High Impact roadster in the fashion of the 1933 Ford.

Chrysler Canada Ltd., 2450 Chrysler Center, P. O. Box 1621, Windsor, Ontario ONT N9A, Canada

tel. +1519/9732000, fax +1519/9732980, http://www.chryslercanada.com





DODGE MAGNUM RT

Models produced in Canada: Charger, Magnum, Caravan, Grand Caravan.

Production volume in Canada in 2003 – 168,798 vehicles.

Dodge cars have been produced in Canada since 1924. In 1928, Dodge USA / Canada plants were

merged with Chrysler. Intrepid sedans were produced here from 1997 to 2003. Since October 2003, the Magnum station wagon has been produced in Canada only, and since spring 2005 – the Charger. The IV generation Caravan and Grand Caravan, restyled in 2004, left the production line for the first time in 2000. Canadian production of the Charger coupe will start in 2005.

DYNAST

Dynasty Electric Car Corporation, 591 Chester Road, Delta, BC, Canada V3M 6G7, Canada

tel. +1604/5266126, http://www.itiselectric.com, www.dynastymotorcar.com





YNASTY IT HIGH-ROOF TROPIC

Program: IT Sedan, IT High-Roof Tropic, IT Van.

Founded in 1998, Dynasty Motorcar Corp. commenced the production of IT series electric cars in April 2001. In 2002, the company merged with Commercial Body Builders, thus establishing Dynasty Electric Car Corp. At present, the 5-door, 4-seat Sedan, 5-door, 2-seat Van, and 4-door, 4-seat recreational High-Roof Tropic are offered.

The vehicles develop a top speed of 40 km/h with a range of up to 50 km.

Eva Sportscars, RR#1, Vankleek Hill, Dept. SC, Ontario K0B 1R0, Canada tel. + 1613/6783377, http://www.evasportscars.com



Program: Diva Roadster, Diva Speedster, Cobra SC 427, Aurora 289.

Production volume in 2003 - 12 kit cars. The firm launched a sophisticated roadster in the fashion of the British Dutton in 1981. A completely new, 2-seat model called the Diva Roadster, resembling the Lotus Seven, debuted in 1993, and

the streamlined Diva Speedster – in 2000. The company's program also features two replicas of the AC Cobra (1962-69): Cobra SC 427 and Aurora 289. The vehicles are mainly offered as kit cars adapted to V8 engines by Chevrolet. In the USA, the cars are sold as the R Motorsport (tel. + 1716/8650199). Prices: kit cars – Diva Roadster from USD 8,995; Diva Speedster from USD 9,995; Cobra SC 427 from USD 11,995; Aurora 289 from USD 11,995; ready-built vehicles - Diva Roadster from USD 15,995; Diva Speedster from USD 17,995.

EXCELLENCE

Excellence Motor Carriages, P. O. Box 175, Victoriaville, Quebec G6P 6S8, Canada

Excellence Motor Carriage.

tel. +1819/7954482, 3573450, 3507808, fax +1819/7954485



EXCELLENCE ROADSTER

Program: Roadster / Phaeton.

Since 1984, the firm has been manufacturing elegant cars in 1930s style, based on its own frame and featuring Chevrolet engines, also as kit cars. The Roadster seats two people, and the Phaeton four people.

EXOTIC REPLICA CARS

North American Exotic Replica Cars Inc., 402 Highlands Cres, Saskatoon Sk, Canada tel. +1306/2414101, 6688149, fax +1306/4772548, http://www.naerc.com



EXOTIC REPLICA CARS DIABLO ROADSTER

Program: Diablo SV / Diablo VT, Diablo 6.0, Diablo Roadster, Diablo 6.0 Roadster.

The firm has been manufacturing kit cars since 1990, for the last few years replicas of the Lamborghini Diablo (1990 – 2001) in various versions. The vehicles are adapted to the systems of the Pontiac Fiero and 2.8-liter and 3.4-liter 200

hp V6 GM engines, a tuned 3.8-liter 300 hp V6 plant, and a 5.7-liter 300 hp V8 or V12 unit. Prices: kit cars (bodies and chassis) - Diablo SV/VT from USD 10,799; Diablo Roadster from USD 10,999; Diablo 6.0 from USD 11,699; ready-built vehicles – Diablo from USD 57,500.

FIRERLITE

Fiberlite Designs Ltd., Box 5, Site 2, RR1, Strathmore, Alberta T1P 1J6, Canada tel. +1403/9345455, fax +1403/9345434,





Program: Lance (Roadster, Coupe, Elite). Production volume in 2003 - 20 vehicles.

The company offers the original 3-wheel Lance sports car in three body versions: the Roadster, Coupe (without doors) and Elite (a coupe with do-

ors). The vehicle is provided with a 4.3-liter V8 or

V6 Chevrolet engine and reaches a top speed of 100 km/h in 5.3 s.

Prices: ready-built vehicles - Lance Roadster USD 8,500; Lance Coupe USD 11,000; Lance Elite USD 13,500; kit cars - Lance from USD 3,100.

FIERO CONVERSIONS

Fiero Conversions Inc., 3410 Walker Road, Windsor, Ontario N8W 3S3, Canada tel. +1519/9724989, fax +1519/9724989





Program: 355 Replica, Testarossa Replica, F40 Replica, 308 Replica, 328 GTS Replica, Countach Replica, VT-Diablo Replica, IMSA, Mercedes SL, Artero.

Production volume in 2003 - 20 vehicles and 15 kit cars

The firm has manufactured five replicas of the Ferrari and two replicas of the Lamborghini (Countach and VT-Diablo) based on the Pontiac Fiero (1984-88), which are even identically called, since 1990. IMSA is a modernized Pontiac Fiero. The Mercedes SL – a copy of the Mercedes-Benz SL 1989–2001 adapted to the Chrysler Le Baron 1988-95 chassis or to the Ford Mustang 1983-93 chassis, and the Artero coupe on the chassis of the Pontiac Fiero, were introduced in 2000.

Prices: kit cars (bodies) – 355 from USD 5,700; Testarossa USD 7,800; F40 from USD 5,800; 308 / 328 GTS from USD 4,500; Countach - USD 6,500; VT-Diablo - USD 11,000; IMSA - USD 3,500; ready-built vehicles - 308 / 328 GTS from USD 22,000; VT-Diablo from USD 25,000.

FORD

Ford Motor Company of Canada Ltd., Central Office Bld., The Canadian Rd., P. O. Box 2000, Oakvile, Ontario L6J 5E4, Canada tel. +1905/8452511, fax +1905/8441198, http://www.ford.ca





Models produced in Canada: Crown Victoria,

Production volume in Canada in 2003 - 248,034 passenger vehicles and 112,796 pick-ups.

Ford started the Canadian production of the B and C models in October 1904. The Ford T was manufactured in the years 1908-26. After World War Two, Ford established several Canadian makes, including the Monarch (1946-61), Meteor (1949-81) and Frontenac (1959-60). At present,

the following two models are produced only in Canada: the Crown Victoria (since 1990, restyled in 2002) and the Freestar minivan (since 2003). In 2004, Canadian production of the F150 pick-ups was terminated. Production of the Ford / Lincoln Sport Wagon in Canada will begin in 2006.

GULF COAST

Gulf Coast Motors, Dept. KC, 390 Bay St., Ste. 705, Toronto, Ontario M5H 2Y2, Canada tel. +1416/9184555, http://www.vitessesportscar.com



GULF COAST VITESSE COUPE

Program: Vitesse (Cabrio, Coupe).

Production volume in 2003-1 vehicle and 25 kit cars. The company has been manufacturing the smart Vitesse cabrio, as a kit car adapted to the 1987-1991 Honda Civic chassis, since January 2004 In 2004 the Coupe version was released Price: kit car (body) from 4,500 USD.

HONDA

Honda of Canada MFg Inc., 4700 Tottenham Rd., P. O. Box 5000, Alliston, Ontario L9R 1A2, Canada





HONDA PILOT

Models produced in Canada: Civic sedan, Pilot / MR-V, MDX, Ridgeline pick-up.

Production volume in Canada in 2003 - 318,446

Honda produced the Accord in Canada from November 1986 to 1993. In 1988, the Civic was introduced, followed by the II generation in 1991, III generation in 1995 and IV generation in 2000, with 1.7-liter 115 hp or 1.7-liter 127 hp plants. The Odyssey / Lagreat was produced in Canada

between 1999 and 2004. The large Pilot SUV with a 3.5-liter 255 hp V6 engine has been produced since 2002 exclusively in Canada, and sold in Asia since 2003 as the MR-V. The Acura MDX 4x4 with a 3.5-liter 260 hp engine of Canadian origin has been sold in Japan under the Honda make. Production of the Ridgeline pick-up with a 3.5-liter 255 hp V6 engine started in Canada in 2005.

INTERMECCANICA

Intermeccanica International Inc., 150 East First Avenue, Vancouver, BC., V5T 1A4, Canada

tel. +1604/8724747, fax +1604/8771533, http://www.intermeccanica.org

Program: Speedster, Roadster RS, Typ 82 Kuebelwagen.

Production volume in 2003 – 27 vehicles and 3 kit cars.

Established in 1959 in Turin (Italy), Intermeccanica produced sports cars in the years 1961-75. In 1975, the company headquarters were relocated to the USA, and in 1981 – to Canada. The Speedster - a replica of the Porsche 356 A Speedster (1954-58) has been produced since 1976, and the Roadster RS, which is a copy of the Porsche 356 A Convertible D (1958-59), has been produced since 1982. The cars are based on the VW Beetle and come with a 1.6-liter 72 hp, a 1.6-liter 85 hp or



INTERMECCANICA SPEEDSTER



INTERMECCANICA KUEBELWAGEN

a 2.1-liter 145 hp VW engine. A copy of the VW Kuebelwagen (1940-45), also based on the VW Beetle and featuring a 1.6-liter 52-65-72-85 hp power plant or a 2.1-liter 145 hp unit, was released in 1996. Prices: kit cars - Kuebelwagen - USD 10,500; Roadster RS - USD 14,000; Speedster - USD 14,000; ready-built vehicles - Kuebelwagen - USD 24,950; Speedster - USD 31,900; Roadster RS - USD 33,500.

JM DESIGN

JM Design Autosport, 1430, Rue Principale, LAC Carre, Quebec JOT 1J1, 9.M. Design Canada

tel. +1819/6882631, fax +1877/6882631



JM DESIGN PALADIMO

Program: Paladimo.

The company has been manufacturing the Paladimo coupe, restyled in 2001, since 1991 as a kit car adapted to the chassis of the Chevrolet Cavalier / Pontiac Sunbird of 1988-94 with 165-200 hp V6 engines by Chevrolet, Ford, Pontiac, BMW, Porsche or Acura.

Price: kit car from USD 5,500.

JOHNEX

Johnex Motorsports, Central Collision Complex, 4835 Kent Avenue, Niagara Falls, Ontario L2H 1J5, Canada

JOHNEX

tel. +1905/3587368, 4567474, fax +1905/3711237, http://www.centralservicesinc.com/johnex



Program: 289, 289 FIA, 427, 427/R, 427 Coupe, GrandSport Corvette (coupe, roadster).

Production volume in 2003 – 15 vehicles and 5 kit cars

The company has been manufacturing AC Cobra replicas (1962-69) since 1978. There are now five

versions on the program (including the 427 Coupe - a copy of the '65 coupe with a 4.7-liter 512 hp V8 Ford unit), differing from one another primarily in terms of weight and dimensions. The cars are available as ready-built or kit cars adapted to V8 engines by Chevrolet or Ford. In 2004, the GrandSport Corvette coupe and roadster - a replica of the 1965 Chevrolet Corvette - were introduced to the program.

Toyota Motor Manufacturing Canada Inc., 1055 Fountain Street North, (2) Cambridge, Ontario N3H 5K2, Canada

tel. +1519/6531111, fax +1519/6539714



Models produced in Canada: RX 330.

Production volume in Canada in 2003 – 13.334 vehicles.

In the years 1989-2003, Lexus were produced in Japan only. Production of the RX 330 SUV with a 3.3-liter 230 hp engine in Canada started in September 2003.

MERCURY

Ford Motor Company of Canada Ltd., Central Office Bldg. The Canadian Rd., P. O. Box 2000, Oakville, Ontario L6J 5E4, Canada tel. +1905/8452511, fax +1905/8441198, http://www.ford.ca





MERCURY MONTEREY

Models produced in Canada: Grand Marquis, Monterey.

Production volume in Canada in 2003 – 100,599 vehicles.

In 1939 Ford launched the production of the Mercury 99 A cars in Canada. In the years 1979-80, the company even manufactured Lincoln cars here. At present, the Grand Marguis

is only produced in Canada. The Monterey minivan has been produced since 2003, also exclusively in Canada, just like the Marauder sedan, produced from 2002 to 2004.

Opus, Plaisance, Quebec, Canada

tel. +1819/4279954, fax +1819/4279955, 4279954, http://www.opus3wv.com



OPUS 3WV

Program: 3WV

The firm began to produce the 2-seat, 3-wheel 3WV vehicles with a 1.3-liter Suzuki unit, a 1.2liter power plant by Yamaha, and other motorcycle engines in 2005

Price: 3WV from USD 52.000.

Simmis



PAW

Prestige Auto Works, Plaisance, Quebec, Canada tel. +1819/4279954, fax +1819/4279955, 4279954, http://www.prestigeautoworks.com



Program: 1940 Willys Coupe, 1941 Willys Coupe.

Production volume in 2003 – 1 vehicle and 11 kit cars.

The company, founded in 1985, offered the Stamour kit car from around 1995. Since 2000, replicas of the 1940 and 1941 Willys Coupe have been produced. The vehicles have a specially designed chassis adapted to V8 engines.

Prices: kit cars (bodies and chassis) - 1940 Willys Coupe from USD 18,767.

PERFORMANCE FACTORY

Performance Factory, 2255 B Queen Street, East, Suite 315, Toronto, Ontario M4E 1G3, Canada tel. + 1416/8933140

Program: Viper.

The company has been producing the Viper roadster, which is a copy of the Dodge Viper of 1991-2002, since 2001. This is a car body adapted to the chassis of the Chevrolet Corvette of 1984-2002. Price: kit car from USD 7,900.

PIGEON

Pigeon Performance, 1420, route 125, C. P. 670, Ste-Julienne,

PIGEON Quebec JOK 2TO, Canada

tel. +1450/8312791, 8318468, +1800/6785173, fax +1450/8318468, http://pages.infinit.net/accobra/pigeon.html



Program: Cobra, Countach.

Production volume in 2003 - 3 vehicles and 17 kit cars

The firm has been manufacturing replicas of the AC Cobra (1962-69) and Lamborghini Countach (1973-90) with V8 Ford or Chevrolet engines since the mid 1980s. The cars are offered as kit cars or ready-built vehicles.

Prices: kit cars - Cobra from USD 7,995; ready-built vehicles - Cobra from USD 49,995

PONTIAC

PIGEON COBRA

GM of Canada Ltd., 1908 Colonel Sam Dr., Oshawa, Ontario L1H 8P7, Canada http://www.gmcanada.com



PONTIAC GRAND PRIX

Models produced in Canada: Grand Prix, Torrent; models produced in Korea: Wave (sedan, hatchback).

Production volume in Canada in 2003 - 119,701

Pontiac was first produced in Canada in the years 1926-1988 and 1992-2002 (the Firebird model). Production of the 4-door Grand Prix coupe was

launched exclusively in Canada in 2003. In 2005, the CAMI company began to produce the Torrent SUV. The Daewoo Kalos, under the Pontiac Wave name and featuring a 1.6-liter 103 hp engine, has been sold in Canada since 2004

PR & D

Prototype Research & Development Ltd., 230 Albert Lane, Box 1330, Compbellford, Ontario KOL 1LO, Canada tel. +1705/6534525, fax +1705/6534800, http://www.prototyperesearch.com





PR & D BEL AIR CONVERTIBLE

Program: 1934' 500K Mercedes, Auburn Boat-Tail Speedster, Auburn Boat-Tail Phaeton 4, MG TD, 1955 Bel Air Convertible, 1957 Bel Air Convertible, 1931 Duesenberg Rogalton Dual Cowl Phantom.

Production volume in 2003 - 41 vehicles and 15 kit cars.

The company has been producing a broad range

of beautiful replicas since April 1981. The 1934 500K Mercedes roadster (a replica of the Mercedes-Benz 500K) is adapted to 5.0-liter 120 hp V8 GM or Ford engines, just like the Auburn Boat-Tail Speedster / Phaeton (a copy of the Auburn 850/852 of 1934-36). The MG TD (a replica of the MG TD 1949-53) is equipped with a 1.6-liter 60 hp Chevrolet engine, while the 1955 Bel Air and 1957 Bel Air (copies of the Chevrolet Bel Air of those years) are based on the Chevrolet Caprice / Pontiac Parisienne (1977-94) with a 5.0-liter 305-350 hp V8 power plant by GM. A replica of the Duesenberg Rogalton Dual Cowl Phantom of 1931 with a 5.7-liter V8 unit by Chevrolet was released in 2003.

Prices: kit cars – 1934' 500K Mercedes – USD 18,125; Auburn Speedster – USD 17,750; Auburn Phaeton – USD 19,000; MG TD – USD 15,315; 1955 Bel Air Convertible from USD 23,875; 1957 Bel Air Convertible from USD 26,875; 1931 Duesenberg Phantom - from USD 56,250; ready-built vehicles – 1934 500K Mercedes – USD 61 875; Auburn Speedster – USD 56,875; Auburn Phaeton – USD 61,875; MG TD - USD 31,190; 1955 Bel Air Convertible - USD 54,875; 1957 Bel Air Convertible -USD 59,875; 1931 Duesenberg Phantom - USD 218,750.

CAMI Automotive Inc., 300 Ingersoll St, Ingersoll, Ontario, N5C 4A6, Canada tel. +1519/4856400. fax +1519/4253150.





Models produced in Korea: Swift+, Reno, Forenza, Verona; models produced in Japan: Aerio sedan, Aerio SX, Grand Vitara, Grand Vitara XL7.

Production volume in Canada in 2003 - 8,987 vehicles.

CAMI (a partnership of Suzuki and General Motors) launched the production of the cross-country Sidekick model in April 1989. The Canadian Vitara was produced between 1998 and 2004. CAMI also produces Chevrolet cars (50,964 vehicles produced in 2003 altogether), from February 2004 being the Equinox model. The Pontiac Torrent was included in the offer in 2005. A successor to the cross-country Suzuki Vitara (GMT 191) is supposed to come out in 2005, while in 2006, a large SUV is scheduled for release. Korean Daewoo cars under the Suzuki name have been sold in Canada since 2003: the Swift+ hatchback, Forenza sedan (with a 2.0-liter 119 hp engine), Verona sedan (with a 2.5-liter 155 hp plant), and since 2004 - Reno hatchback (with a 2.0-liter 126 hp unit).

TIMMIS

Timmis Motor Company Ltd., 2220 Government Street, Victoria,

B. C., V8T 5G5, Canada,

tel. +1250/3886229, 3884228,

fax +1250/3884228, 3884228, http://www.timmismotor.com



Production volume in 2003 - 0 vehicles.

Program: Ford V-8.

Timmis has been offering a very precise replica of the 1934 Ford V8 since 1968, using as many original parts as possible. The vehicle is provided with a 3.9-liter 125 hp power plant (maximum speed -160 km/h).

Price: from USD 70,000.

TOYOTA

Toyota Motor Manufacturing Canada Inc., 1055 Fountain Street North, Cambridge, Ontario N3H 5K2, Canada

tel. +1519/6531111, fax +1519/6539714, http://www.toyota.ca





TOYOTA COROLLA MATRIX

Models produced in Canada: Corolla, Corolla Matrix.

Canada in 2003 - 214,209 vehicles.

Toyota assembled passenger cars in Canada in the years 1969-79. Corolla production started here in November 1988, replaced by the II generation in 1992, III generation in 1997, and IV generation in 2002. The sedan with a 1.8-liter 130 hp engine is produced in Canada only. The model also has a different body than the Corolla produced in Turkey (the Japanese version is different as well). The Camry Solara was produced from 1998 to 2003 in Canada only. The Corolla Matrix minivan with 1.8-liter 123-130-170 hp engines, first presented at the 2001 Detroit Motor Show and restyled in September 2004, has been produced since January 2002 in Canada only.

UNIQUE MOVIE

Unique Movie Cars & Props, P. O. Box 143, Duncan Post Office, Duncan, B. C. Canada V9L 3X1, Canada

tel. +1250/7469242, http://www.islandserve.com/~dc99/



Program: Anti-Crime Roadster, Mantis, **Wing.**This firm has produced replicas of cars known

from old TV series since the 1980s. The Anti-Crime Roadster is adapted to the Lincoln Continen-

tal (1970-1972) chassis or the Chevrolet Station Wagon (1970-1972) chassis. The Wing is the tuned Dodge Daytona / Plymouth Superbird of 1969. The new Mantis model was launched in 2003. Prices: kit cars (bodies) - Anti-Crime Roadster from USD 7,995; Wing from USD 5,900; ready-built vehicles - Anti-Crime Roadster from USD 69,000; Wing from USD 65,000.

Willpak Industries Ltd., 2030 Speers Road, Oakville, ON. L6L 2X8, Canada tel. +1905/8270224, fax +1905/8272357, http://www.willpak.net





Program: tuning of the Chevrolet, Pontiac, Chrysler, Dodge, Jeep, Ford, Mercury, Toyota, Nissan, Mazda, Honda, Mitsubishi, Suzuki and VW makes.

The company has been dealing with optical tuning since 1976, offering front and rear spoilers, side sills and rails, original headlamps, plastic rear

window covers and other accessories for a broad range of vehicles.

ALBAR

Albar Fahrzeuge, Zillern, CH-6374 Buochs, Switzerland tel. +4141/6201844, fax 4141/6201839



Program: Sonic (coupe, cabrio), Bricar Speedster 2C, Kufer Cabrio, Kufer Cabrio LC, Kufer Cabrio S, Kufer Cabrio ES, Buggy ES, Buggy ST, Buggy EST, Buggy STE.





ALBAR BUGGY ES

L DAD KULED CARRIO L

ALBAR SONIC CABRIO

The company has been manufacturing kit cars, since 1965 originally based on the VW Beetle, and since 1991 on their own, prototypal chassis B4 and CB5, fitted to house engines with a power output ranging from 150 to 350 hp. Since 1982 they have been producing the sporty Sonic on Albar B4 or VW Beetle chassis with a VW or Renault engine delivering up to 250 hp. Twenty-six vehicles of this model were built in the years 1982–2002. Reminiscent of the Beetle, the

Bricar is a 2-seat speedster. Albar is also a producer of five different Buggies, each having a different, original chassis. All vehicles are available as kit or ready-built cars. The company offers VW Beetles remodeled into cabrios, which are available in the standard version or three tuned versions – LC. S. ES.

Prices: ready-built vehicles — Sonic Cabrio from CHF 38,000; Sonic Coupe from CHF 35,000; Speedster 2C from CHF 18,000; Buggy ES from CHF 20,000; kit cars — Sonic Cabrio from CHF 7,500; Sonic Coupe from CHF 7,000; Speedster 2C from CHF 2,900; Buggy ES from CHF 3,100.

AUTEX

Autex Tuning Exklusiv, Bernstrasse 240, 3613 Steffisburg/Thun BE, Switzerland



tel. +4133/4393434, fax +4133/439345, http://www.autexag.ch

Program: tuning of the following makes: Audi, Alfa Romeo, BMW, Chrysler, Citroën, Ferrari, Ford, Fiat, Honda, Hyundai, Lancia, Maserati, Mazda, Mercedes-Benz, Mitsubishi, Nissan, Opel, Peugeot, Porsche, Renault, Saab, Seat, Subaru, Toyota, Volvo, Volkswagen.



AUTEX VW NEW BEETLE

Since 1990 the company has been active in the field of optical tuning (wheels, spoilers, sills, interior accessories) and mechanical tuning (exhaust, brake and suspension systems) of a very broad selection of cars. At the motor show in Geneva in 2002 the company demonstrated their own interpretation of the Seat Leon 1.8T and Toyota Celica, and in Geneva 2003 — the Ferrari 360 Modena.

AUTOS & ENERGIES

Autos & Energies, 135 Route de Peney, 1214 Vernier, Switzerland tel. +4122/3410874, fax +4122/3411765, http://www.a-e.ch

Program: Biz, Ambra 2, Optima, Optimax, Eco Tract pick-up.

Since 1986 the company (until 2000 operating under the name SSP) has been manufacturing electric cars. The 2-seat Optima based on the Ligier Optima and the 2-seat station wagon Optimax based on the Ligier Optimax come with 16.3 hp or 21.8 hp engines and can develop 50-80 km/h (with a range of 40-80 km). The 2-seat Ambra 2 is based on the French Ligier Ambra 2, equipped with the same power units (speed: 100 km/h, range: 60-150 km). At the motor show in Geneva in 1997, the company unveiled the original, sporty Biz with two electric engines delivering a total output of 122 hp. The 150 km range vehicle can develop 205 km/h.

BLONELL

Bloch Autotechnik, Oltnerstrasse 53, 5012 Schoenenwerd, Switzerland tel. +4162/8495185, fax +4162/8495184, http://www.bloch-autotechnik.ch



Program: TF 1800 Mkl Roadster.

In 1998 Minelli company presented a replica of the MG TF (1953–55) with Ford's 1.8-liter 116 hp (170 km/h) engine, and in 1999 they launched its production. The production was taken over by Blonell in December 2001.

CAR B

Car B GmbH, Rigackerstrasse 15, 5610 Wohlen, Switzerland tel. +4156/6244334, fax +4156/6211432, http://www.baldelli.ch





CAR B FIAT STILO

Program: tuning of the following makes: Peugeot, Alfa Romeo, Volvo, Fiat.

The company is active in the field of optical tuning (spoilers, sills, wheels) and mechanical tuning (exhaust, suspension and brake systems). Car B presented their versions of the Romeo 147 GTA (3.2-liter 260 hp) and Toyota Corolla 1.8 TS (1.8-liter 192 hp) at the 2003 Geneva Motor Show.

COLANI

Colani Trading AG D Luigi Colani, Limmattalstr. 170, 8049 Zurich, Switzerland tel. +411/3401840, fax +411/3411830, http://www.colani.ch



COLANI SHARK

Program: Viper, Le Mans, Shark; Trabant tuning.

Professor Luigi Colani produced 1,700 vehicles of the streamlined coupe GT in the 1960s. In the course of the next 30 years, Colani presented over 100 concept cars, regarded as the most avant–garde in the world. At present, the company offers a radically remodeled old Dodge Viper with a 460 hp unit. they have been manufacturing upon

order a futuristic coupe based on the Viper with a 900 hp engine (410km/h) since 2003. The 2002 Essen Motor Show saw the debut of the Shark coupe based on the Opel Speedster. Colani Trading has been tuning Trabants since 2001.

Prices: Viper-EUR 100,000; Le Mans over EUR 500,000.

DELTA-MOTOR

Delta-Motor AG, Seestrasse 26b, Postfach 69, 6205 Eich, Switzerland tel. +4141/4625151, fax +4141/4625150, http://www.delta-motor.ch



PECTAL DIES

DELTA-MOTOR OPEL VECTRA DMK

Program: Opel and Chevrolet tuning.

Established in 1982, the company has been tuning Opel cars and since 2003 — Chevrolet (Daewoo). It specializes in boosting power output. At the 2003 Geneva Motor Show, the company presented the following models: Opel Vectra C GTS DMK (3.2-liter 270 hp), Opel Astra Coupe Optima 230 Phase 2 (2.0-liter 248 hp) and Daewoo Kalos 1.4-16V Kompressor. At the 2004 Geneva Motor Show — Opel Speedster Optima 220/225 (2.2-liter 230-238 hp), Opel Speedster DMK (2.2-liter 200 hp), Opel Meriva 1.8 DMK

(1.8-liter 170 hp), Daewoo Lacetti DMK Sprint (1.8-liter 165 hp) and Daewoo Kalos DMK Sprint (1.4-liter 131 hp) were presented. The Opel Astra Caravan 1.9 Diesel-Power (diesel 1.9-liter 180 hp) and Chevrolet Nubira Sprint (2.2-liter 215 hp) were unveiled at the 2005 Geneva Motor Show.

DIGIT POWER

Digit Power AG, Industrie Ausserfeld, CH-5036 Oberentfelden, Switzerland tel. +4162/7230888, fax 4162/7230757, http://www.digit-power.ch

DIGIT POWER

Program: tuning of the following makes: Alfa Romeo, Audi, BMW, Chevrolet, Chrysler, Citroën, Ferrari, Fiat, Ford, GMC, Jeep, Lamborghini, Lancia, Lotus, Mazda, Mercedes-Benz, Mini, Mitsubishi, Nissan, Opel, Peugeot, Porsche, Renault, Seat, Subaru, Toyota, Volkswagen. Since 1989 the company has been tuning a wide selection of cars, both mechanically (brake, exhaust and suspension systems) and optically (wheels, modest spoilers and interior accessories). As the name suggests, Digit Power is focused on boosting power output (by 10 up to 120 hp). At the 2003 Geneva Motor Show, the company presented their visions of the following: Audi RS6 Avant (4.2-liter 510 hp), Mitsubishi EVO VII (2.0-liter 340 hp) and Subaru Impreza WRX STI (2.0-liter 305 hp). In 2004 they unveiled their own conversions of the Mini.

ENZMANN

New Enzmann, Obere Bisruetistrasse 6, 9220 Bischofszell, Switzerland tel. +4171/4223841, http://www.enzmann-506.ch





Program: 506

The Enzmann 506 was manufactured in the years 1956-68. At the end of the 1980s, four kit cars were built. In 2001 the company re-launched upon order the production of the 506 roadster with a VW 100 hp engine.

Prices: ready-built vehicles from CHF 50,000; kit cars (body) from CHF 13,000.

SWITZERLAND >

FAB DESIGN

FAB Design, Lenzburgerstr. 50, CH-5507 Mellingen, Switzerland tel. +4156/4912935, fax +4156/4912938,









Program: S-Klasse Langversion (S-Class Long Wheelbase), Mercedes-Benz tuning.

Since 1997 the most renowned Swiss tuner FAB Design has dealt only in Mercedes-Benz cars. The company provides its own, original wheels, spoilers, sills, interior accessories, modernized exhaust and suspension systems as well as engines with boosted horsepower output. At the Geneva Motor Show in 2003, the public could see modernized versions of the following models: CLK, S-Class and SL F-99 with doors opening vertically upwards. At the 2004 Geneva Motor Show – SL Roadster Butterfly (5.5-liter 610 hp, 330 km/h, 0-100 km/h in 4.4 s), CL Coupe FT 6.0 V12 Biturbo (6.0-liter 612 hp, 320 km/h, 0-100 km/h in 4.8 s), CLK (5.0-liter 440 hp, 296 km/h, 0--100 km/h in 4.5 s) and E-Class Estate. The S-Class Long Wheelbase (sedan S stretched by 130 cm), CLS, CLK Cabrio (power units up to 480 hp), SL Mega Wing Wide Body (5.5-liter 650 hp, 320 km/h, 0-100 km/h in 4.2 s) and SLK Roadster Slide Wings (480 hp, 0-100 km/h in 3.9 s) were shown at the 2005 Geneva Motor Show.

FM EVOLUZIONE

FM Evoluzione, Rte de Soleure 1, 2072 St-Blaise, Switzerland tel. +4132/7530636, 7571247, fax +4132/7571048,

FM Evoluzione



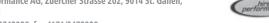


Program: tuning of the following makes: Alfa Romeo, Fiat, Lancia, Renault, Peugeot, Ford, Opel, BMW, and Hyundai.

The company is active in the field of optical tuning (spoiler, sills and body side moldings, modernized grilles, wheels, interior accessories, etc.) and mechanical tuning (exhaust and suspension systems). At the 2003 Geneva Motor Show, the company presented the Alfa Romeo 147 GTA EVO, in 2004 – their interpretation of the Lancia Y, and in 2005 - the Alfa Romeo GT EVO.

HIRSCH

Hirsch Performance AG, Zuercher Strasse 202, 9014 St. Gallen, Switzerland



tel. +4171/2742228, fax 4171/2472229, http://www.hirsch-performance.ch

Program: Saab tuning.

The company focuses on mechanical and optical tuning of Saab cars. The Saab 9-5 comes with a range of engines including: a 2.0-liter 210 - 230 hp, a 2.3-liter 220 - 240 - 280 - 310 hp and a TD 3.0-liter 211 hp. The Saab 9-3 houses a 1.8-liter 195 hp or a 2.0-liter 210 $-\,220-230$ 260 – 280 hp.

HS REPLICA

HICOTEC GmbH, Derendingenstrasse 23, Postfach, 4563 Gerlafinger, Switzerland

tel. +4132/6757474, fax 4132/6757475,

http://www.cobra-cars.ch/HRReplicas.htm

Program: Cobra Replica V8.

Since 1988 HICOTEC (until 2004 operating as HS Replica AG) has been assembling cars based on donor components, and since 1991 they have been manufacturing AC Cobra replicas on their own chassis with Ford's 5.0-liter 228 - 420 hp V8 engines. The 228 hp version reaches a velocity of 230 km/h (0-100 km/h in 4.9 s). The company's annual production volume ranges from 3 to 10 vehicles.

Price: from CHF 80,000.

LEBLANC

Wysstec GmbH, Hofstrasse 101, 8620 Wetzikow, Switzerland tel. +4144/9721354, fax +4144/9322576, http://www.leblanc-cars.com



Program: Caroline GTR.

Rolf Wyss presented an avant-garde coupe, the Leblanc Caroline GTR at the 1999 Geneva Motor Show, the car has been available from the newly established company Wysstec GmbH since 2002. The vehicle houses a turbo 2.0-liter 512 hp unit or a 4.5-liter 540 hp V8 plant. The weaker version hoasts a maximum speed of 341 km/h and sprints from 0 to 100 km/h in 2.7 s.

ORCA

ORCA C113

Orca Engineering Ltd., Bodenackerstrasse 19, 4226 Breitenbach/SO, Switzerland

tel. +4161/7815177, fax +4161/7815174, http://www.orca-e.ch



Production volume in 2003 - 1 vehicle

At the 2003 Geneva Motor Show, the public saw the premiere of the supercoupe C113, equipped with the MTM Audi 4.2-liter 650 hp V8 engine. The vehicle develops 360 km/h and accelerates from 0 to 100 km/h in 3.0 s. Since 2005 the Orca 113 has been available in a limited series of 99 cars. The SC7 version, fitted with the MTM Au-

di V8 4.2-liter 850 hp power plant was added, at the 2005 Geneva Motor Show. The vehicle can reach up to 400 km/h (one of the six fastest cars licensed for use on public roads), with an acceleration of 0-100 km/h in 2.6 s. The model will be built in a limited series of 7 vehicles. At the end of 2005 another model is due to be unveiled - the R113 roadster with the MTM Audi V8 4.2-liter 650 hp power plant. Prices: C113 / R113 from CHF 600,000; SC7 from CHF 1,000,000.

PROTOSCAR

Protoscar SA, Via Ronchi 6821 Rovio, Switzerland tel. +4191/6496060, fax +4191/6497270



PROTOSCAR D-SPIRIT

Program: D-spirit.

Established in 1987, since 2005 this design house has offered the D-spirit station wagon based on the Porsche 911 (996) with a 3.4-liter 300 hp engine. The car can reach up to 280 km/h and accelerate from 0-100 km/h in 5.2 s.

RINSPEED

Rinspeed AG, Strubenacher 2-4, 8126 Zumikon, Switzerland tel. +411/9182323, fax +411/9182420, http://www.rinspeed.ch





RINSPEED SPLASH



RINSPEED SENSO



Program: Chopster, Bedouin (concept car), Splash (concept car), Senso (concept car); tuning of the following: Porsche, Audi, Saab.

Production volume in 2003 - 2 vehicles

RINSPEED CHOPSTER

Set up in 1977, the company made its debut two years later, unveiling the GTI Turbo model based on the VW Golf. In the years 1995-2001 Rinspeed manufactured avant-garde cars upon special order. Since 1983 the company has been tuning Porsche cars on and off, and recently they have extended their offer to include Audi and Saab models. At the 2003 Geneva Motor Show, the world saw the debut of their concept car Bedouin, a cross between a station wagon and a pick-up, based on the Porsche 911 Turbo (996) and equipped with a natural gas 3.6-liter 420 hp engine. In 2004 in Geneva the company presented an amphibious concept car - the roadster Splash, with a natural gas turbo 2.0-liter 140 hp engine, developing 200 km/h on land and 80 km/h on water. At the show they also demonstrated tuned versions of the Porsche 966 Carrera 4S Cabriolet and Cayenne Turbo (4.5-liter 505 hp, 284 km/h). In July 2004 the SUV Chopster had its debut, followed by low-volume production launched in April 2005. It is a remodeled Porsche Cayenne with a 4.5-liter 610 hp engine, reaching up to 290 km/h and sprinting from 0 to 100 km/h in 4.9 s. At the 2005 Geneva Motor Show, the company presented their next concept car, the roadster Senso with a Porsche 3.2-liter 250 hp natural gas engine (250 km/h, 0-100 km/h in 5.9 s).

SBARRO

A. C. A. Sbarro, CH-1422 Les Tuileries-de-Grandson, Switzerland tel. +4124/4452575, fax 4124/4453951, http://www.espera-sbarro.com.fr



Program: Crisalys, GT12, Christelle Cabrio, Seb-Millenium Coupe, XX5, GT-R, Tornado SB2, SL Roadster, Pluriel V6, Mille Miglia, Citroën C8 Oxygene (concept car), Bourlingueur (concept car), UMA Challenger (concept car), UMA3 (concept car), 307 CC GPA (concept car), Berlingo Escapade (concept car), C2 V6 (concept car), C4R-PUR (concept car), Mulitpla-Multidoors (prototype).

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SWITZERLAND, SRI LANKA 🐵





SBARRO CRYSALYS





BARRO GT-





SBARRO SL ROADSTEI



SBARRO PLURIEL VE

SBARRO XX5



SBARRO C8 OXYGENE





SBARRO UMA 3



SBARRO 307CC GPA





SBARRO CHRISTELLE CABRIO





SBARRO C4 R-PUF



SBARRO MILLE MIGLIA



Production volume in 2003 - 17 vehicles In 1959 Franco Sbarro built his first sports car prototype with a Lancia engine. In 1968 he established A. C. A. company, which in the same year in Geneva presented to the public the Sbarro Dominique II. In the 1970s and 80s the production volume totaled 50 vehicles annually. Sharro has founded three car design schools, builds cars for

individual customers and designs concept cars. The 2002 Motor Show in Paris saw the premiere of the concept car Citroën C8 Oxygene (describes as "a living-room on wheels"), in Essen 2002 - the prototype of the GT-HDI coupe, in Geneva 2003, three concept cars: Bourlingueur (SUV based on the Berlingo 4x4 with a V6 3.0-liter 324 hp engine), UMA Challenge (a 4-seat station wagon with a V6 3.0-liter 300 hp engine) and UMA 3 (a three-wheeler with a 1.0-liter 160 hp engine) and in 2003 the final version of the GT-HDI coupe, christened GT-R, with a Peugeot 2.0-liter 120 hp diesel engine. At the motor show in Geneva in 2004, Sbarro demonstrated the SB1 Tornado roadster based on the Ferrari 550 Maranello with a 5.5-liter 550 hp V12 engine, the open SL Roadster based on the Mercedes-Benz SL with a 5.0-liter 400 hp unit, the Citroën Pluriel V6 hatchback with a PSA 2.0-liter 250 hp V6 engine, two concept cars - a stretched Peugeot 307 CC GPA with a 2.0-liter 136 hp engine and the recreational Citroen Berlingo Escapade with a 1.6-liter 110 hp engine, as well as the 6-door Fiat Multipla-Multidoors, 1,500 vehicles of which are due to be built by Fiat for the 2006 Olympic Games in Turin. At the 2005 Geneva Motor Show, the public witnessed the debut of the retro-styled roadster Mille Miglia based on the Ferrari 365 GT4 with a 5.0-liter 350 hp power plant, a restyled version of the SB1 Tornado, christened Tornado SB2 (5.5-liter 500 hp V12), and two concept cars: Citroën C2 V6 (V6 3.9-liter 220 hp) and Citroën C4R-PUR (2.0-liter 180 hp). Other available models: since 1998 – the coupe Crisalys based on Peugeot with a V6 2.9-liter 190 hp unit; since 2000 – the coupe GT12 with a Mercedes-Benz 6.0-liter 500 hp V12 engine (its final version was demonstrated in 2002); since 2001 - the 2+2 Christelle Cabrio based on the Ferrari Modena with a V8 3.6-liter 400 hp engine and the Seb-Millenium Coupe with Ford's 4.2-liter 400 hp V8 plant; since 2002 the station wagon XX5 (a modified BMW X5). In the years 1997-2003 the roadster Be Twin was also available.

SPORTEC







Program: tuning of the following makes: Porsche, Audi, Seat, Nissan, Mazda.

The company, established in 1997, is active in the field of optical and mechanical tuning of German cars. At the motor show in Geneva in 2003, it presented the following cars: SR 270 (Leon Cupra R with a 270 hp unit, 252 km/h, 0-100 km/h in 6.3 s), RS 550 (Audi RS 6 Avant with a 4.2-liter 550 hp unit, 322 km/h, 0-100 km/h in 4.2 s) and SP 700 (Porsche 996 Carrera GT2 with a 750 hp engine, 364 km/h, 0-100 km/h in 3.5 s); in Tokyo in 2003 – tuned Nissan Skyline V35 and tuned Mazda RX8, in Geneva 2004 - RS 600 (Audi RS6 with a 4.2-liter 600 hp unit, 329 km/h, 0-100 km/h in 3.9 s), SP 580 (Porsche 996 Turbo Cabriolet with a 3.6-liter 580 hp engine, 336 km/h, 0-100 km/h in 3.6 s) and SUV SP 600 (Porsche Cayenne with a 4.5-liter 600 hp engine, 300 km/h, 0-100 in 4.2 s).

US CAR CONNECTION

US Car Connection AG, Holzmoosrutistrasse 50, 8820 Wadenswil, Switzerland

tel. +411/7800636, fax +411/7801051, http://www.us-connection.ch



US CARTEONNECTION AG

Program: tuning of the following makes: Chevrolet, Pontiac, Ford USA, Chrysler, Jeep, Dodge. Established in 1993, the company has been tuning American cars, both optically (spoilers, sills, interior accessories, wheels, etc.) and mechanically (suspension, brake and exhaust systems)

SRI LANKA @



Micro Cars Pvt Ltd./Transmec Engineering 241 A Negombo Road, Peliyagoda, Sri Lanka tel. +9411/2935840, 4614255, fax +9411/2935839, http://www.microcars.lk



Program: 800, Trend, MPV Junior. Production volume in 2003 – 105 vehicles. Existing since 1995, the Transmec Engineering (initially Prodential Automobile) company



MICRO MPV JUNIOR

presented in mid-2001 a small, 5-seater city vehicle called Micro 500. Its branch company Micro Cars Ltd. was established in 2002 and started to produce the modernized model Micro 800, equipped with the LPG-petrol engine of 796 ccm. The firm's offer was broadened in the year 2003 with the introduction of the MPV Junior model, which accommodates eight people and is equipped with a 799-ccm 38 hp power plant. This vehicle is produced under the Chinese Hafei Zhongyi HFJ 6371 license. In January 2005 the assembly of the Hafei Lobo HFJ 7100 hatchback started: the car comes with a 970-ccm 46 hp engine and is called Micro Trend.



COLOMBIA >



CHEVROLET

General Motors Colmotores, Av. Boyaca (Calle 56-A Sur) No. 33-53, Bogota, D. C. Colombia

tel. +571/7400111. fax +571/2040314. http://www.chevrolet.com.co





CHEVROLET JIMN



Models produced in Colombia: Corsa (hatchback, sedan), Optra, Jimny, Super Carry (minivan, pick-up), LUV pick-up (Doble Cab, Single Cab); models produced in Ecuador: Corsa Evolution (hatchback, sedan), Vitara, Grand Vitara, LUV D-MAX pick-up; models produced in Venezuela: Aveo, Astra; models produced in Korea: Spark, Epica.

Assembly volume in 2003 – 15,894 passenger vehicles and 238 pick-ups.

Established in 1956, Colmotores started to assemble British Austins in 1957. In 1965

Chrysler took over 60% of the company shares and changed its name to Chrysler Colmotores. In the years 1966–79 the company manufactured Dodge cars and in the years 1969–79 – Simca. In 1979 GM took over 77.4% of the shares (since 1997 GM has owned 83.7%) and in 1981 changed the company's name to GM Colmotores. Since 1980 the company has been manufacturing Chevrolet utility vehicles, since 1982 Chevrolet passenger cars, since 1986, Suzuki under the Chevrolet brand name and since 1988 – Isuzu under the Chevrolet brand name. In 1996 it launched the production of the 3/4/5-door Corsa models with the following selection of engines: a 1.4-liter 84 hp unit and, only in the sedan version, a 1.6-liter 91 hp unit or a diesel 1.7-liter 60 hp unit (the old Brazilian Corsa 1994-2002). In 2004 the public saw the premiere of the sedan Optra, identical to the Daewoo Lacetti, with the following powerplants: a 1.4-liter 89 hp engine or a 1.8-liter 121 hp unit. In 1999 the selection of models expanded with the introduction of the Jimny with a 1.3-liter 80 hp power unit (= Suzuki Jimny). The minivan Super Carry (1.0-liter 44 hp) is an export version of the Suzuki model with an identical name, manufactured in Japan in the years 1985-98. Since 1989 the company has been producing LUV pick-ups (2.2-liter 115 hp; V6 3.2-liter 192 hp; D 2.5-liter 79 hp or D 2.8-liter 99 hp), based on the old Isuzu Pickup TFR / TFS. In the years 1986-2004 the company manufactured the Sprint, in 1991-2004 - the Swift / Chevy Taxi, in 1990-2001 the Samurai, in 1996-2003 the Esteem, in 1998-2001 the Wagon R+ and in 2000-03 the Alto







http://www.ford.com.co

Models produced in Colombia: Laser, Ranger (Doble Cabina, Single Cabina).

Assembly volume in Colombia in 2003 - 1,196 passenger cars and 422 pick-ups. Apart from assembling Mazda and Mitsubishi vehicles, in 1999 Compania Columbia launched the assembly of the Ford Laser with 1.3-liter 75 hp or 1.6-liter 105 hp engines. In 2000 it started to assemble Ranger pick-ups







MAZDA 3 SEDAN



MA7DA 626

Models produced in Colombia: Allegro 323 (sedan, station wagon), 3 sedan, 3 Sport, Demio, 626 sedan, 6 sedan, B2200 / B2600 pick-up (Doble Cabina, Single Cabina).

In the 60s and 70s the company assembled the following vehicles: Jeep, International, Peugeot (from 1969), Zastava (from 1970), Polish Fiat (from 1972) and Fiat (from 1974). In October 1983 CCA started to assemble the Mazda B 1600 pick-ups, and in 1984 - the 323 sedans. Since May 2002 Mazda has owned 100% of CCA shares. The Allegro 323 and 626 are identical to the latest Japanese models bearing the same names. Since 1999 the company has been producing the Allegro 323 with a 1.3-liter 75 hp power unit or a 1.6-liter 105 hp unit and since 2000 the 626 sedan with a 2.0-liter 125 hp engine. In 2003 the selection of models was extended with the addition of the Mazda 6 sedan with a 2.0-liter 133 hp unit or a 2.3-liter 164 hp unit. In April 2004 the company launched the assembly of the minivan Demio with a 1.3-liter engine and in September 2004 - the 3 sedan (1.6-liter 103 hp) and the 5-door 3 Sport hatchback (1.6-liter 103 hp or 2.0-liter 140 hp). In the years 1986-2003 the company manufactured the 323 model based on the Japanese Mazda 323, produced in the years 1985-89. The B series pick-ups with 2.2-liter 99 hp or 2.6-liter 126 hp engines are based on the Thai Mazda Fighter

MITSUBISHI

Compania Columbiana Automoritz S.A., Calle 13, No 38-54, 2777200 Bogota, Colombia tel. +571/2777461





MITSUBISHI MONTERO WAGON

Models produced in Colombia: Montero.

Assembly volume in Colombia in 2003 –1,396 vehicles.

In 1989 CCA, an established Mazda manufacturer, launched the production of the Mitsubishi Montero, equivalent to the Japanese Pajero from 1991. The vehicle, with petrol 2.4-liter 130 hp or diesel 3.0-liter 148 hp engines, is available in two body styles: 3-door and 5-door.

RENAULT

SOFASA, Carrera Central Del Norte KM 17, Chia Cundinamarca, Colombia tel. +571/6760108, 6763620, http://www.sofasa.com.co/renault





RENAULT MEGANE I SEDAN

Models produced in Colombia: Twingo, Clio II, Logan, Symbol, Megane I sedan. Assembly volume in Colombia in 2003 - 17,853 vehicles.

Set up in 1969, SOFASA partnership (49% Renault shares, 49% IFI shares) launched the assembly of the Renault 4 in July 1970. In 1994 51.3% of the shares were bought by Valores Bavaria, 23.7% were owned by Renault, 17.5% by Toyota and 7.5% by Mitsui. Since March 2003, SOFASA shares have been distributed as follows: 60% owned by Renault, 28% by Toyota and 12% by Mitsui. The Renault Clio

I. production of which was launched in 1996, was in 2001 replaced by the Clio II with a 1.4-liter 95 hp. engine. In 2003 the car underwent some restyling. The Twingo, manufactured since 1995, comes with a 1.1-liter 60 hp unit. In 1999 the company launched the Megane I sedan (1.4-liter 95 hp or 1.6-liter 110 hp) and in 2000 the Symbol sedan with a 1.4-liter 95 hp power plant. The vehicle was restyled in 2003. In 2005 SOFASA started to assemble the Dacia Logan, under the Renault brand name.







Models produced in Colombia: Prado, Hilux pick-up (Doble Cabina, Sencilla Cabina). Assembly volume in Colombia in 2003 - 2,235 cross-country vehicles and 3,892 pick-ups.

SOFASA, established on the market as a Renault manufacturer, since 1992 has also been producing Toyota cars. In 1998 the 5-door SUV Prado made its debut, released with a 3.4-liter 185 hp engine, and in 2002 the 3-door Prado Sumo (released for export as Prado Meru) with a 2.7-liter 150 hp unit. The vehicles are identical to the Japanese Land Cruiser Prado, manufactured in 1995-2002. Since 1992 the company has assembled the Hilux pick-up with a 2.4-liter 140 hp engine. SOFASA manufactured the Land Cruiser 70 SUV and pick-up in the years 1992-2003.

■SRI LANKA

SKODA

Skoda Auto a.s., Vaclava Klementa 869, 293 60 Mlada Boleslav, the Czech Republic; tel. +420 326831144, fax +420 326817849 http://www.skoda-auto.com



Program: Fabia (hatchback, sedan, station wagon), Octavia Tour (hatchback, station wagon), Octavia (hatchback, station wagon), Superb.

Production volume in the Czech Republic in 2003 -424,299 passenger cars.

Two years after it was established in 1896, Laurin & Klement started producing motorcycles. In 1901 the first two prototype cars were manufactured and in 1905 the production of the Type A model was launched. In the years 1905-1925 the cars were offered under the brand name of Laurin & Klement and in the years 1925-1929 as the Skoda Laurin &

Klement make. In 1923 the arms factory Skoda launched the production of Skoda luxury cars based on the Hispano Suiza H6. In 1925 Skoda concern was taken over by Laurin&Klement. In 1928 the first, original Skoda models 4R and 6R were released. In 1929 the brand name was shortened to Skoda. In 1991 VW bought 31% of Skoda shares, which was subsequently increased at the beginning of 1994 to 50.5%, in December 1994 to 60.3%, in 1995 to 70% and finally in 2000 to 100%. Skoda passenger cars are currently manufactured in the Czech Republic and assembled in Bosnia and Herzegovina (since 1998),

Ukraine (since 2001), India (since 2001), Kazakhstan (since 2005) and Angola (since 2005).

Latest premieres: Frankfurt/Main 2003 - concept car Roomster; Geneva 2004 -Octavia II (the new Octavia); July 2004 – Fabia restyling; Paris 2004 – Octavia II Combi / Octavia II Combi 4x4; Geneva 2005 concept car SUV Yeti. Since October 2004 the old Octavia has been offered as Octavia Tour. Plans for the future: 2005 - Octavia II sedan 4x4 / RS; 2006 small car based on the concept car Roomster. In 2002 Skoda operated production facilities in four countries. with a total production of 434,745 vehicles.



SKODA FABIA 5D



SKODA FARIA SEDAN



SKODA FABIA COMBI

Skoda Fabia

The world saw the debut of the Fabia hatchback version in September 1999 in Frankfurt/Main. Since autumn 2000 the Fabia has also been available as a station wagon and since February 2001 as a sedan. Fabia's design features, quality of fit and finish, equipment and utility values are comparable to those of the Volkswagen Polo. The Fabia comes with a range of engines including: a 3-cylinder 1.2-liter



SKODA FABIA 5D



SKODA FABIA COMBI



SKODA OCTAVIA TOUR

Skoda Octavia Tour

To facilitate identification of the Octavia models after the introduction of the new Octavia, the old one received the nickname "Tour". The vehicle was presented to the public in Paris in autumn 1996, originally as a 5door vehicle and in autumn 1997 in Frankfurt also as a station wagon. At the end of 2000, slight modernizing changes were introduced to its bodywork and equipment. The design of the vehicle is based on the

ping 75 hp or 100 hp and a 2.0-liter with a power of 115 hp. There are also diesel engines available: a 3cylinder 1.4-liter TDI 75 hp, a 1.9-liter SDI 64 hp and a 1.9-liter TDI 100 hp. The Fabia RS model, unveiled in Geneva in 2003, houses a 1.9-liter TDI 130 hp. In the second half of 2004, the Fabia underwent some modernizing changes, both in terms of styling and equipment.

unit developing 54 hp or 64 hp, a 1.4-liter develo-

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SKODA OCTAVIA TOUR



SKODA OCTAVIA



SKODA OCTAVIA COMBI



SKODA SUPERB

popular VW Golf IV and Bora models. Currently, a broad selection of engines available for both body versions includes: a 1.4-liter 75 hp unit, a 1.6-liter 101/102 hp unit, a 1.8 Turbo 150 hp plant, a 2.0-liter 115 hp unit as well as a 1.9 TDI engine with 90 or 110 hp. In 1999 the Octavia 4x4 was launched, now available solely as a station wagon with 1.8 T 150 hp or 1.9 TDI 100 hp engines. The sporty Octavia Tour RS, fitted with a 1.8 Turbo engine delivering 180 hp, is still available in the hatchback and estate body versions.

Skoda Octavia

The new Octavia was displayed at the motor show in Geneva in spring 2004, and as a station wagon in autumn 2004 in Paris. The model is based on the Golf V's floor panel, power transmission systems

and many other mechanical components. With its external dimensions and utility values, the new Octavia has become a rival for many vehicles in the medium car segment. The new Octavia is available with a wide range of engines: the basic petrol 1.4-liter 75 hp and 1.6-liter 102 hp units, the modern 1.6 FSI 115 hp and 2.0 FSI 150 hp units with a direct fuel injection system and the renowned diesel 1.9 TDI 105 hp and 2.0 TDI 140 hp engines. This is the first Skoda which, with certain engine versions, comes with a modern DSG 6-speed automatic transmission optional. The station wagon with 2.0 FSI or 1.9 TDI engines is also available with Haldex four-wheel drive, used in the old Octavia and various VW models, combined with a manual 6-speed gearbox.



SKODA OCTAVIA TOUR COMBI



SKODA OCTAVIA



SKODA OCTAVIA COMBI



SKODA SUPERB

Skoda Superb

The prototype of the luxury Skoda car was presented to the public in Geneva in 2001. However, its final version, christened Superb, was unveiled in autumn 2001 in Frankfurt/Main. Again, Skoda Auto avails itself of Volkswagen technology, reusing many components and design solutions from the Passat. The Superb offers a comfort and equipment level that goes far beyond its German equivalent, and a wider wheelbase provides considerably more space inside. The power transmission systems are directly copied from the Passat. The car is now available with a range of petrol engines including: a 2.0-liter 115 hp, a 1.8 Turbo 150 hp and a V6 2.8-liter 193 hp, and the following diesel units: a 1.9 TDI 100 or 130 hp and a V6 2.5 TDI 163 hp. ■

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AIR DESIGN

Air Design s.r.o., Turnovska 1458, 29501 Mnichovo Hradiste,

the Czech Republic



Program: Skoda and Peugeot tuning.

Since 1997 the company has been tuning Skoda models, both optically and mechanically. The Fabia boasts its own, original interior, bumpers, sills, spoilers, grilles, rims, suspension and brakes. The new Octavia comes with a remodeled interior, altered rims and bumpers, added spoilers and sills. In 2001 Air Design unveiled a modernized version of the Peugeot 206.

AIR DESIGN PEUGEOT 206

AUTO STYL

Auto Styl Janko, Delnicka 831, 54303 Vrchlabi, the Czech Republic tel./fax +420499/422576, www.autostyl-janko.cz





AUTO STYL SKODA OCTAVIA

Program: Skoda tuning. The Felicia modernized by Auto Styl has a remodeled interior, new front and rear bumpers, fenders, wheels, sills and two spoilers at the rear. The Octavia and since 2000 the Fabia have been restyled with spoilers at the front, rear and over the boot as well as sills, fenders, wheels, and other

CEDEA

CEDEA s.r.o., Loucska 503, 75131 Lipnik nad Becvou, the Czech Republic tel./fax +420581/791804, http://www.cedea.cz





Program: TED.

Production volume in 2003 - 1 vehicle.

Since 2002 the company has been manufacturing the roadster TED upon demand. The vehicle is modeled on the Porsche 911. Based on the Porsche 911 (964) 4WD chassis, the car houses a Porsche 3.6-liter 260 hp engine. In preparation: a sporty model with a V8 engine.

CITROËN

TPCA Czech s.r.o., Prumyslova zona Ovcary, 28000 Kolin, the Czech Republic







Models manufactured in the Czech Republic: C1.

In 2002 PSA and Toyota formed the TPCA jointventure, which in February 2005 launched the production of the C1 small hatchback. The company intends to reach a production volume of 100,000 vehicles of this model annually.

GORDON

AUTO PROJEKT CENTRUM s.r.o., Hrbitovni 17, 31216 Pilsen, the Czech Republic

tel./fax +420377/461993, www.gordon.cz





Program: Roadster.

Production volume in 2003 - 0 vehicles.

Presented to the public in November 1996, the Gordon Roadster has been produced upon order since 1997. The vehicle resembles the Aero 30 from the 1930s and is available with three Ford engines: a 1.8-liter 115 hp unit (185 km/h: acceleration 0-100 km/h in 8.7 s), a 2.0-liter 145

hp (195 km/h, 0-100 km/h in 7.9 s) and a V6 3.0-liter 226 hp (220 km/h, 0-100 km/h in 5.7 seconds). Price: Roadster 3.0 from CZK 1,929,000.

Havel Buggy, Repy Tranovskeho 622/11, 16200 Praha 6, the Czech Republic tel. +4202/35300802, fax +4202/35301150, http://www.havel.cz



Program: Ponny, Hawwel, SPYder, Buggy Grand C / Buggy Grand RS / Dakar / Dakar RS /

Production volume in 2003 - 20 vehicles (Ponny, Hawwel).

Established in 1988, the company has produced over 1,600 buggies for children. In 1997 the company's product range expanded with the introduction of a bigger model, the one-seat Buggy



HAVEL PONNY



HAVEL HAWWEL

Grand RS / Dakar with 163-ccm 5.5 hp or 200-ccm 6.5 hp power units. The 1999 motor show in Brno saw the premiere of the 2-seat recreation vehicle Ponny with a Briggs & Stratton 296-ccm 9 hp engine (38 km/h) in the 4x2 and 4x4 versions. In 2000 two further prototypes of the model were built, and since 2002 the vehicle has been available upon order. At the 2001 Brno Motor Show the company showed their new product, designed for young people - a small replica of the Hummer with a Briggs & Stratton 296-ccm 9 hp engine, called the Hawwel. In 2003 in Brno they displayed an open vehicle - the SPYder 6x6 with a Briggs and Stratton 480-ccm 16 hp power plant.

Prices: Ponny EUR 9,990; Hawwel EUR 13,600.

Kaipan s.r.o. - Michal Hradsky, Zabihlicka 75, 10600 Praha 10, the Czech Republic, http://www.kaipan.cz





KAIPAN 47

Program: 47, 57.

Production volume in 2003 - 18 vehicles. In 1992 the company presented the prototype of a replica of the Lotus Seven (1957-73) with Ford's 2.0-liter 105 hp engine. The second prototype was built in 1998, followed by low-volume production. The Kaipan 47 can develop a speed of 178 km/h, with an acceleration of 0-100 km/h in 6.5 seconds. In 2002 another model was

released - the 57 version with an Audi turbo 1.8-liter 150 hp engine (185 km/h, 0-100 km/h in 8.2 seconds).

Prices: ready-built cars - CZK 682,000; kit cars from CZK 143,000.

MARTINEK

tel. +420326/334277, fax +420326/3342822, http://www.martinek-auto.cz

Program: Skoda tuning.

The company is active in the field of optical tuning, offering spoilers, grilles, fenders, sills, wheels and interior accessories. The selection of styling elements can be fitted to a wide range of Skoda cars from the old 100 series to the newest models.

PEUGEOT

TPCA Czech s.r.o., Prumyslova zona Ovcary, 28000 Kolin, the Czech Republic

tel. +420321/777111, fax +420321/777242, www.tpca-cz.cz





PEUGEOT 107

PLAYMAT

Models produced in the Czech Republic:

In 2002 PSA and Toyota formed TPCA jointventure, which in February 2005 launched the production of the Peugeot 107. The company intends to reach a production volume of 100,000 vehicles of this model annually.

Playmat Motorsport, Plzen - Bory, areal Ceske udoli, the Czech Republic

tel. +42019/74200593, 74200679



Program: Skoda tuning.

The company is active in the field of tuning Skoda cars. The Felicia EVO3 houses a 1.6-liter 95 hp engine and boasts a completely remodeled front and rear end, altered wings, rims and interior.

TOYOTA

TPCA Czech s.r.o., Prumyslova zona Ovcary, 28000 Kolin, the Czech Republic

tel. +420321/777111, fax +420321/777242, www.tpca-cz.cz





Models produced in the Czech Republic: Aygo.

In 2002 PSA and Toyota concerns entered into a fifty-fifty alliance. In February 2005 the jointventure, TPCA, launched the production of the Toyota Aygo and the twin models: Peugeot 107 and Citroën C1. The company intends to reach a production volume of 100,000 vehicles of each model annually





Audi AG, Auto-Union-Strasse, D-85057 Ingolstadt, Germany tel. + 49841/89-0, fax + 49841/8932524, http://www.audi.com



Models produced in Germany: A2, A3, A3 Sportback, A4 / S4 / RS4, A4 / S4 Avant, A4 / S4 Cabriolet, A6, A6 Avant, A8, Allroad Quattro; models produced in Hungary: TT, TT Roadster; models produced in Belgium: A3.

Production volume in Germany in 2003-657,780 vehicles (excluding the CKD sets).

In November 1899, the designer August Horch founded the Horch & Cie company which, in the years 1901 — 40, produced Horch cars. In 1909, Horch left the company and in July 1909 founded another — the August Horch Automobilwerke GmbH. In April 1910, he changed the company's name to Audi Automobilwerke GmbH which, from July 1910 to 1941, manufactured Audi cars. In 1932, Audi, DKW (1928 — 42), Wanderer (1905 — 1942) and Horch founded the Auto Union AG concern, which after the war produced cars under two makes: DKW (1946-66) and Auto Union (1954-68). In 1958,

the company was taken over by Daimler-Benz, which in turn resold it gradually from 1964 (50.3% as of 1 January 1965) to 1966 (100%) to Volkswagen. In September 1965, production of Audi cars was resumed. In 1969, within the Volkswagen concern, the Auto Union Audi merged with the NSU (NSU cars were produced in the years 1905-33 and 1957-77). In 1985, the Audi NSU Auto Union AG was renamed Audi AG. In 1998, Audi AG took over Lamborghini and the British engine manufacturer Cosworth. Audi are produced in Germany, Belgium (since 2004), Hungary (since 1998), China (since 1988), Brazil (since 1999), and assembled in Malaysia (1985 – 2002), Thailand (2000 – 2002), Ukraine (since 2004), and Bosnia and Herzegovina (since 2004).

Latest premieres: Paris 2002 – S4, second generation S4 Avant and A8; Los Angeles 2003 – A8 L; Detroit 2003 – Pikes Peak prototype; Geneva 2003 – second genera-

tion A3 and Nuvolari Quattro coupe concept car; Frankfurt/Main 2003 – S4 Cabriolet, A2 restyling and Le Mans Quattro coupe concept car; Detroit 2004 - A8 W12; Geneva 2004 – second generation A6 sedan; New York 2004 - RSQ Sports Coupe concept car; June 2004 - A3 Sportback; Paris 2004 – A4 / S4 restyling, A4 Avant / S4 Avant restyling; November 2004 – second generation A6 Avant; Detroit 2005 - prototype of A6 Allroad Quattro; Geneva 2005 – new RS4 sedan, A8 restyling; Barcelona 2005 – Audi A3 restyling. At the end of 2004, production of the S6. S6 Avant. RS6 and RS6 Avant models was terminated. Plans for the future: 2005 - Q7 Pikes Peak SUV (production in Slovakia), new RS4 Avant; 2006 A6 Allroad Quattro, second generation TT, A3 SUV, S3, S6 II, new S8, A6 Coupe, A8 Avant; 2007 - TT Coupe, third generation A4, A6 Cabrio, new RS6; 2008 - Le Mans coupe, Q5. In 2003, in 5 countries, 763,154 Audi cars were produced.



NEW! AUDI TT QUATTRO SPORT





IEW! AUDI RS4



AUDI A2

AUDI A3



AUDI AZ

Audi A2

Presented in Frankfurt/Main in 1999, the A2 model was described as an avant-garde vehicle with futuristic design features. An original feature of the vehicle is a body with a very unusual line, made of aluminum sheets according to the Space Frame technology. The model was launched in the middle of 2000 and in 2003 underwent slight moderniza-

tion. At present, the car comes with a 1.4-liter engine of 75 hp, a 1.6-liter 110 hp FSI engine with direct fuel injection, and with the following TDI engines: a 1.2-liter 61 hp unit from the VW Lupo 3L model, and a 1.4-liter plant of 75 or 90 hp. Although the Audi A2 remains one of the most modern vehicles with small dimensions, it does not find many buyers due to its high price.



Audi A3

The second generation of the A3 model in its 3-door hatchback version was shown in Geneva at the beginning of 2003, and the 5-door version, called the Sportback, in June 2004. Both vehicles replaced the previous generation model produced since mid-1996. The new vehicle utilizes the design based on the fifth generation Golf. The Audi A3 holds the

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AUDI A3



AUDI A3 SPORTRACK



AUDI TT ROADSTER



AUDI A4

market position of an elegant, luxuriously equipped compact car, designed for more fastidious and wealthier buyers. The current range of A3 engines comprises a 1.6-liter 102 hp unit, 1.6-liter FSI 115 hp and 2.0-liter FSI 150 hp engines, and TDI plants with direct fuel injection and united injectors: a 1.9-liter 105 hp engine and the new 2.0-liter 140 hp. The A3 model is also offered with a turbocharged 2.0-liter TFSI engine of 200 hp or, in its leading version, with a 3.2-liter 250 hp V6 engine connected with the Quattro transmission, also available with the 2.0-liter TFSI and 2.0 TDI power plants. Upon request, selected A3 engines can be accompanied by a modern, 6-speed automatic DSG gearbox. Presently, the 3-door version of the vehicle features identical styling of the front



AUDI A3 SPORTBACK



AUDI TT ROADSTER



AUDI A4



part of the body, called the Single Frame, as the Sportback model.

Audi TT

In April 1998, at the Audi production plant in Hungary, the production of the TT model in its coupe version took off, and in the TT Roadster version – at the beginning of 1999. The design of this vehicle derives from the previous Audi A3 model. Today, the basic engine of the Coupe and Roadster version is a 1.8-liter T 150 hp plant driving the front wheels of the vehicle. Permanent all-wheel drive, the Quattro, is available upon request with a 1.8-liter T 180 hp unit and, as standard, with a 225 hp version. Since the beginning of 2003, leading versions of the Coupe and Roadster were provided with a powerful 3.2-liter 250 hp VR6 engine which, upon request, may come with a modern, automatic DSG gearbox. At the beginning of 2005 in Geneva, a Coupe version equipped with a 1.8-liter 240 hp T engine called the TT Quattro Sport was presented.

Audi A4

The middle-class A4 model appeared at the end of 1994 as the successor to the 80 model. The second generation of this vehicle went into production in October 2000, and a year later was followed by the estate body version called the Avant. In 2004 in Paris, a modernized version of this model was presented, provided with significant changes in body styling, a new Single Frame for the front grill, and an expanded range of power plants. The model





AUDI A4 AVANT



AUDI S4



AUDI S4 AVANT



AUDI A4 CABRIOLET

currently employs well-know units: the 1.6-liter 102 hp plant, the 20-valve 2.0-liter 130 hp engine, and the 1.8-liter 163 hp turbo diesel, as well as the modern, direct fuel injection, 2.0-liter TFSI 200 hp and 3.2-liter FSI 255 hp V6 engines. A majority of buyers chooses the Audi A4 with the renowned TDI engine developing 105 hp in the 1.9-liter version, a 2.0-liter 140 hp unit, a 2.5-liter 163 hp V6, or a 3.0-liter 204 hp V6 plant. Selected engines come with an automatic DSG gearbox as well as the Quattro all-wheel drive system.

Audi A4 Cabriolet

In 2001 in Frankurt/Main, the second generation of the exclusive Audi convertible was presented. Similarly to the previous model of 1991-2000, dating back to the design of the Audi 80, this cabrio offers comforta-



AUDI S4



AUDI S4 AVANT



AUDI A4 CABRIOLET



AUDI S4 CABRIOLET

ble seats for four people. While the other A4 versions underwent styling changes at the end of 2004, the Cabriolet version remained unchanged. It is still, however, an exclusive sports vehicle, driven by power plants taken from the range of Audi engines. At present, they are a 1.8-liter 163 hp turbo diesel, a 2.4-liter and 3.0-liter V6 engine of 170 or 220 hp and, since the end of 2002, also a 2.5-liter 163 hp V6 TDI unit. Upon request, this neat convertible, with petrol engines, may be furnished with Quattro four-wheel drive.

Audi RS4 / S4 Cabriolet

In Geneva 2005, Audi presented the third generation of the racing version of the A4 model, marked with the RS4 symbol, offered in the sedan body version. The vehicle features a powerful 4.2-liter V8 engine developing 420 hp. Since the fall of 2003, the

S4 Cabriolet has also been available. In this model, the 4.2-liter V8 engine develops 344 hp. In both cars a 6-speed gearbox and the Quattro system were employed. The performance of these exclusive Audi A4 versions is frequently better than the performance of the renown sports cars.

Audi A6

The first Audi model to be marked as the A6 appeared in 1994. Between 1997 and 2004, the second generation of the model was produced, and at the beginning of 2004 in Geneva the third generation of the A6 was presented, initially as a sedan, and since the fall of that year also as an Avant. The new Audi A6 is a vehicle larger than its predecessor, also featuring a higher class. The model has not only received a completely new body with the characteristic

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AUDI A6



AUDI A6 AVANT



AUDI ALLROAD QUATTRO



AUDI A8

air inlet grill, but also a new range of power plants. The basic petrol engine is the 2.4-liter 177 hp V6 unit. Beside that, a new, directly injected, 3.2-liter 255 hp FSI V6 engine and the well-known 4.2-liter 335 hp V8 engine are available. The new range of the extremely coveted diesel power plants comprises a 4-cylinder, 2.0-liter TDI unit of 140 hp and two V6 TDI units: a 2.7-liter 180 hp and a 3.0-liter 225 hp engine. Most of the aforementioned plants work with the Quattro power powertrain system and modern Multitronic or Tiptronic gearboxes.

Audi Allroad Quattro

The first prototype of the Audi A6 able to drive on unhardened road surfaces was presented in New York in 1998, while the official premiere of the Allroad Quattro was held in Geneva in 2000. This model employs



AUDI A6



AUDI A6 AVANT



AUDI ALLROAD QUATTRO



AUDI A8

the raised body of the previous Audi A6 Avant version, and a pneumatic suspension that allows electronically controlled body clearance adjustment, which comes in really useful in more difficult road conditions. The Allroad Quattro's power source is a 2.7-liter Biturbo V6 petrol engine of 250 hp, and a 2.5-liter TDI V6 diesel engine of 163 or 180 hp; since 2002, a 4.2-liter 300 hp V8 unit has also been available. All versions feature all-wheel drive as standard, with a reduction gearbox available upon request.

Audi A8

A presentation of the second generation of the Audi A8, replacing the limousine offered since 1994, was held in Paris in 2002. Just like the predecessor, the present model also features an aluminum body manufactured according to Space Frame technolo-

gy. Originally, the vehicle was only equipped with a 3.7-liter V8 and a 4.2-liter engines of 280 hp and 335 hp, respectively, working with Quattro drive. In the fall of 2003 in Frankfurt/Main, the A8L version with an extended wheelbase had its premiere. Also, new TDI engines with direct fuel injection were introduced, namely a 3.0-liter 233 hp V6 engine and a 4.0-liter 275 hp V8 plant. Since April 2005, the basic unit is a 3.2-liter FSI V6 with direct fuel injection of 255 hp, the only one driving front wheels only, with the Quattro system offered for an extra charge. All the other engines of the A8 model come with this system as standard. At the beginning of 2004, the leading A8 version, furnished with a powerful W12 6.0-liter 450 hp engine, was presented. Since spring 2005, all the A8 model versions have featured a uniform, characteristic front grill.

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Bayerische Motoren Werke AG, Petuelring 130, D-80809 Muenchen, Germany, tel. + 4989/384-0, http://www.bmw.com; http://www.bmwgroup.com



Models produced in Germany: 1, 3 sedan, 3 (Touring estate, coupe, cabrio), M3 (coupe, cabrio), 5 (sedan, Touring estate), M5, 6 (coupe, cabrio), M6, and 7 series; models produced in Austria: X3; models produced in the USA: Z4, X5; models produced in South Africa: 3 sedans.

Production volume in Germany in 2003-698,968 vehicles (excluding the CKD sets).

BMW cars are globally thought one of the most luxurious and renowned vehicles that compete with Mercedes-Benz vehicles. Established in 1917, the Bayerische Motoren Werke company initially constructed only airplane engines, in 1923 joined by motorcycles. In October 1928, the BMW bought the Dixi company, producing Wartburg cars as early as in the years 1898-1904, and in the years 1904–1929 — Dixi cars. Since December 1927, the Dixi company has offered, among others, licensed Austin Se-

ven cars, on whose basis, in 1929, the first BMW models were constructed: the 3/15 DA1 and the 3/15 DA2. In the years 1946-51, BMW cars were produced in East Germany (further on as the EMW), while in West Germany the new 502 model was shown in April 1951 and produced from November 1952. The BMW concern took over the following companies: Veritas (1953), AFM (1954), Glas (1966), Mini (1994) and Rolls-Royce (2003). Since 1994, BMW has also possessed such companies as Rover, MG and Land Rover. In 2000, the Land Rover was sold to Ford, and Rover and MG – to the Phoenix consortium. Presently, BMW cars are produced in Germany, Austria (since 2003), the USA (since 1994), China (since 2003), Thailand (since 1973), South Africa (since 1968), Egypt (since 1997), and assembled in Mexico (1995 - 2003), Indonesia, Malaysia (since 1981), the Philippines (since 1994), Vietnam (since 1995) and Russia (since 1999).

Latest premieres: Paris 2002 – Z4; Detroit 2003 – 3 Coupe / 3 Cabrio restyling and prototype of x Activity; Geneva 2003 – 3 Compact restyling and M 3 CSL (produced only in 2003); Brno 2003 – new 5 sedan; Frankfurt/Main 2003 - 6 Coupe, X3, X5 restyling; Detroit 2004 - 6 Cabrio; Geneva 2004 - new 5 Touring and prototype of Concept M 5; March 2004 – series 1 hatchback (5-D); Paris 2004 - new M5; October 2004. - fifth generation sedan 3; Detroit 2005 - 5 xi 4x4; Geneva 2005 - 7 restyling, M6 Coupe; April 2005 fifth generation 3 Touring. In 2003, production of the Z8 model was terminated and in December 2004 – 3 Compact. Plans for the future: M7; 2006 – 1 hatchback 3-D, new 3 Coupe / Cabrio, new 3 Compact, new X5; 2007 – Z4 M; 2008 – M3 Coupe / Cabrio, new 7, SC5 station wagon, X5 coupe. In 2003, in 13 countries, 944,072 BMW cars, and in Great Britain – 174,366 Mini and 502 - Rolls Royce cars, were produced.

BMW 1 series

A completely new series of compact class BMWs was launched in March 2004. The 1 series means a luxury vehicle of small dimensions, displaying all the characteristic styling features and driving advantages of the other models of the make. Like all the BMW 1 series models, at first offered only as a 5-door hathback, it has been provided with a classical power train with the engine placed at the front and equipped with rear-axle drive. The offer now includes five versions of this attractive vehicle: the 116i with a 1.6-liter 115 hp engine, the 120i with a 2.0-liter 150 hp, and the 130i with a new, 6- cylinder 3.0-liter 258 hp plant. Moreover, the 118d and the 120d version employ a modern 2.0-liter diesel engine of 122 hp and 163 hp, respectively. In the first half of 2005, the 118i version equipped with a 2.0-liter 130 hp petrol engine was released. Unusually attractive form and styling, as well as the excellent performance of the BMW 1 series cars, put this model at the forefront of luxury compact class vehicles.

BMW 3 series (E90)

The 3 series BMWs have been produced since 1975. At the end of 2004, a completely new model of the fifth generation appeared, bearing the factory E90 marking. At first, the sedan version was presented, followed by the new Touring version of April 2005, whose official presentation is yet to take place in Frankfurt/Main in September 2005. Initially, the new vehicle in its 320i version has been provided with a 4-cylinder 2.0-liter 150 hp engine, in the 325i version – with a 6-cylinder 2.5-liter 218 hp plant, and in the 330i version – with a brand new 3.0-liter 258 hp plant. Moreover, the 320d version features the well-known 2.0-liter 163 hp unit, and the 330d has had a modernized, 6-cylinder 3.0-liter 231 hp engine since mid-2005. Although the new 3 series model features a new floor panel and a new body form, it still presents the style of a compact, dynamic vehicle of sporty character.

BMW 3 series Coupe, Cabriolet (E46)

The 3 series Cabriolet has been produced by BMW since 1986, and the Coupe – since 1992. In its present form, the second generation Coupe was presented in Geneva at the beginning of 1999, and



NEM! BMW M6



NEW! BMW M6



NEW! BMW M6

a year later, also in Geneva, the third generation Cabriolet. At the beginning of 2003 in Detroit, the two models appeared in a slightly modified form. The two feature engines taken from the previous 3 series: 2.0-liter 143 hp, 2.2-liter 170 hp, 2.5-liter

192 hp, 3.0-liter 231 hp petrol engines, or 2.0-liter 150 hp and 3.0-liter 204 hp diesel plants. Due to its exclusive character, both the Coupe and the Cabriolet differ from the other BMW 3 series versions in price and standard.

◀GERMANY



BMW 1



BMW 3 SEDAN



BMW 3 SEDAN



BMW 3 TOURING



BMW 3 COUPE

BMW M3

The M3 racing sports cars have been produced since 1985 at the Motorsport GmbH plants, which are BMW's tuning facilities. In its present edition, the M3 Coupe was presented in Geneva in 2000, and the M3 Cabrio in Detroit, 2001. Apart from the sporty styling and equipment, the heart of the vehicle is still the 6-cylinder, 3.2-liter unit of 343 hp, the top achievement of BMW engineers.



BMW 1



BMW 3 SEDAN



BMW 3 TOURING



BMW 3 COUP



BMW 3 CABRIO

BMW 5 series

The 5 series vehicles came out in 1972. The currently offered fifth generation of the model had its premiere at the 2003 Brno Motor Show, while the Touring was presented in Geneva in 2004. The styling of the two versions of the vehicle presents the latest BMW line. The range of the 5 series engines was renewed at the beginning of 2005 and now comprises four petrol engines: a 2.5-liter of 177 or 218 hp,

a new 3.0-liter 258 hp engine first introduced at the end of 2004, and a 4.4-liter 333 hp V8 power plant. Moreover, the 5 series models can have one of three diesel engines: a 2.5-liter 177 hp unit and a 3.0-liter 218 hp or a 272 hp plant. The latter, equipped with two turbo compressors, comes in the 535d model introduced in the second half of 2004. All the versions have been provided with new, 6-speed manual, sequential or automatic

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BMW 5



BMW 5 TOURING

gearboxes. Since the beginning of 2005, the 525xi and 530xi have been available with a permanent four-wheel drive system.

BMW M5

The racing variant of the 5 series model is traditionally marked as the M5. The first vehicle to be marked so appeared at the end of 1988, while the currently available third generation of the model was presented in Paris in 2004. Although the vehicle utilizes basic design elements of the 5 series model, the scope of changes resulting from the performance and the destination of the vehicle covers almost all of its subsystems. On the other hand, the power train comprising a racing 5.0-liter 507 hp V10 engine, an automated, 7-speed gearbox, and a differential furnished with an automatic system of internal friction adjustment, is thoroughly different. Moreover, the vehicle has been provided with a full package of systems supporting the drivetrain and the operation of the chassis' mechanisms. The M5 model presents the top achievement of automotive technology.

BMW 6 series

Harking back to the tradition of the luxurious 6 series coupes produced in the years 1976–89. BMW presented again a coupe model in Frankfurt/Main in 2003, followed by the Cabriolet version of 2004. The new 6 series BMW presents the latest styling and technical solutions utilized in the presently offered limousines of the 5 and 7 series. At first, this exclusive, 4-seat coupe was equipped with a 4.4-liter 333 hp V8 petrol engine, and at the end of 2004 – with a new 6-cylinder 3.0-liter 258 hp power plant. Both units are connected with a 6-speed manual or automatic gearbox. The vehicle's special feature are the materials used to produce elements of the body, beside steel sheet metal panels, there are aluminum sheets and two types of high quality composites.



BMW M3 COUPE



BMW 5



BMW 5 TOURING



BMW M6

The racing variant of the 6 series model, given the M6 mark, had its premiere in Geneva in 2005. The vehicle was provided with a powertrain known from the M5 model. It comprises a 5.0-liter 507 hp V10 engine, an automated, 7-speed gearbox, and a differential with an automatic system of internal friction adjustment. The M6 models feature electronic support systems, including the Dynamic Stability Control DSC and the Electronic Damper Control EDC. In order to reduce the weight, in numerous design elements traditional materials

■ GERMANY



BMW 6 COUPE





BMW 7



BMW Z4

have been replaced with aluminum or carbon fibre, for instance, in the roof of the vehicle. The M6 model, despite its being an exclusive and expensive vehicle, does not differ much from the standard 6 series models.

BMW 7 series

The luxurious 7 series limousines have been produced by BMW since 1977. The latest, fourth generation of these vehicles presented in Frankfurt/Main in 2001 is a real breakthrough. The vehicle presents a completely new body styling and introduces state-of-the-art 'i-Drive' technology, referring to computer operation. At the beginning of 2005, modernization of the appearance of the car and refreshment of the range of utilized engines took place. Today, this luxurious BMW model comes with a 6-cylinder, 3.0-liter 258 hp plant, or with V8

engines: a 4.0-liter 306 hp, a 4.8-liter 367 hp, and a 6.0-liter 445 hp V12 engine. Moreover, diesel power plants are mounted: a 3.0-liter 231 hp unit and a 4.4-liter 258 hp V8. Upon request, the 7 series limousine may be furnished with an electronically controlled system of pneumatic suspension or an extended wheelbase.

BMW Z4

The successor to the sports Z3 roadster, presented in 1995, is the Z4 model first presented in Paris, 2002. The concept of the vehicle has not been changed, yet its body was styled in accordance with the new BMW line. This 2-seat vehicle was originally offered with 6-cylinder plants: a 2.5-liter 192 hp and a 3.0-liter 231 hp engine, and since the fall of 2003 – also with a 2.2-liter 170 hp unit. At the beginning of 2005, it was also provided with a 4-cylinder,

2.0-liter engine developing 150 hp. Just like the previous Z3 model, the Z4 is also produced only at the American BMW plants in Spartanburg, South Carolina.



BMW 6 COUPE



BMW 6 CABRIO



BMW 7



BMW Z4

BMW X3

Presentation of the X3 model took place in the fall of 2003 in Frankfurt/Main. Following the X5 model, this is the second recreational and cross-country BMW vehicle. Both of them have the same new xDrive system and permanently driven all four wheels, with adjustable and fully variable distribution of torque among the two axles depending on the current demand. This is realized through an electronically adjusted viscotic clutch, which may alter the distribution of the driving power in a stepless manner. The producer emphasizes the high speed of operation of this system. Initially, the





BMW X3



BMW X5

X3 got 6-cylinder petrol engines: a 2.5-liter 192 hp and a 3.0-liter 231 hp unit, as well as a 3.0-liter 204 hp diesel. In the second part of 2004, a 4-cylinder 2.0-liter 150 hp engine was introduced. The X3 model is not suitable for off-road driving, but it can perform the role of an attractive and safe family car.



BMW X3



BMW X

BMW X5

BMW presented its first recreational and cross-country model – the X5 – in 1999. The first modernization was performed in the fall of 2003, accompanied by refreshing the range of engines and introducing a new drive system – the xDrive. The X5 model is now available with a 3.0-liter 231 hp petrol engine, a 4.4-liter 320 hp V8 unit with the Valvetronic timing system, and a new 3.0-liter 218 hp diesel. All these power plants now come with a 6-speed, manual or automatic gearbox. The leading version of the BMW X5, the 4.8-liter iS model with a new 4.8-liter 360 hp V8 engine, has been available since spring 2004.

FORD

Ford-Werke GmbH, Henry-Ford-Strasse 1, D-50725 Cologne, Germany tel. + 49221/90-0, fax + 49221/9012641, http://www.ford.de



Models produced in Germany: Fiesta, Fusion, Focus II (hatchback, Turnier estate body version), Focus C-MAX; models produced in Belgium: Mondeo (sedan, hatchback, Turnier estate body version); models produced in Spain: Fiesta, Ka / SportKa, Focus II (hatchback, sedan); models produced in Portugal: Galaxy; models produced in Italy: StreetKa (Pininfarina); models produced in Turkey: Tourneo Connect; models produced in the USA: GT, Maverick, Explorer; models produced in Thailand: Ranger pick-up (Regular Cab, Super Cab, Double Cab).

Production volume in Germany in 2003 – 700,457 vehicles.

In August 1925, Ford opened its German Ford Motor Company AG branch. From January 1926 to 1934, the company assembled the T, A, B and V8 models. In February 1933, production of the European Ford Koln started. In 1939, the company changed its name into the Ford-Werke AG. At present, European Ford models are produced in Germany, Belgium, Spain (since 1976), Portugal (since 1963), Italy (since 2002), Turkey (1959-65, 1985-99, and again since 2002), Russia (since 2002), India (since 1996), Brazil, Argentina, South Africa, Taiwan (since 1973), China (Changan Ford since 2003 and Jiangling Ford Transit since 1997), and assembled in Vietnam (since 1997) and Venezuela. Latest premieres: Paris 2002 — StreetKa (series version), SportKa, 3-door Fiesta

Ford Fiesta

The first Fiesta appeared in the range of Ford models in 1976. Now, the fourth generation of the model, which debuted in Frankfurt/Main in 2001, is produced. The 5-door version presented there was supplemented with a 3-door variant shown a year later in Paris. At the end of 2003, the interior of the vehicle was slightly changed. The basic 1.3-liter engine develops 60 or 70 hp, while the more modern 1.4-liter and 1.6-liter plants – 80 and 100 hp, respectively. The Fiesta is also offered with 1.4-liter 68 hp and 1.6-liter 90 hp diesel engines, designed in cooperation with the French PSA. At the end of 2004, the range of models was expanded with the sports ST version, equipped

and prototype of Focus C-MAX; Geneva 2003 — Focus C-MAX (series version), Fusion Plus; Frankfurt/Main 2003 — Visos coupe concept car; Geneva 2004 — Fiesta ST, Maverick restyling and Fiesta RS Concept, Birmingham 2004 — Thunderbirds roadster concept car; Beijing 2004 — prototype of Focus II sedan; Paris 2004 — Focus II (hatchback, Turnier station wagon), Fiesta S and prototype of Focus Vignale Concept coupe-cabrio; Geneva 2005 — Focus II sedan (European version), Focus ST, prototype of SAV minivan; Barcelona 2005 — Mondeo restyling. Plans for the future: 2005 — Fiesta restyling, Fusion restyling; 2006 — Galaxy II (production in Belgium), Focus coupe-cabrio (production in Italy), Ka II; 2007 — Escape / Maverick II, Focus SUV, Mondeo III.

with a 2.0-liter 150 hp engine, and offered in a 3-door body only.

Ford Fusion

The Fusion represents a new class of vehicles with a raised body, comprising the features of city cars combined with those of compact minivans. As a prototype, the Fusion was presented in Frankfurt/Main in 2001, and entered the market in the fall of 2002. It employs the floor panel and other mechanisms of the Fiesta, but it is slightly longer and higher than the latter. Since 2005, the basic power plant of the Fusion model is a 1.25-liter 75 hp unit, athough 1.4-liter 80 hp and 1.6-liter 100 hp engines are also available, as are the

Ford Ka, SportKa, StreetKa

At its first presentation at the beginning of 1997, the Ka model was described as a car with an avant-garde body. Its popularity, particularly with women, led to the expansion of the range of versions offered with the sports SportKa and the StreetKa cabrio, presented in Paris in 2002. The basic version of the Ka is driven by a 1.3-liter 60 or 70 hp engine, and its body is modern enough not to require styling changes for the time being. The sports SportKa has a slightly different body design and comes with a 1.6-liter 95 hp plant, the same as the open, 2-seat StreetKa version, whose body was developed by the Italian styling company of Pininfarina, and which since the end of 2002 has been produced by that company.

◀GERMANY

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W! FORD FOCUS SEDAN



FORD KA



FORD STREETKA



FORD FIESTA 3D

1.4-liter 68 hp and 1.6-liter 90 hp diesels, the outcome of cooperation with the PSA company. Under the Fusion+ name luxury versions of the vehicle are offered.

Ford Focus

The Focus of the first generation was presented in Geneva in 1998 and instantly became a Ford hit. The second generation Focus had its premiere in Paris in 2004. The new vehicle utilizes the floor panel previously used in the C-Max model, and was initially offered as a 3- or a 5-door hatchback and in an estate body version. Similarly to the previous model of 1998, the new Focus features an





FORD SPORTKA



FORD STREETKA



FORD FIESTA 3D

abundant range of power plants. These include 1.4-liter 80 hp, 1.6-liter 100 or 115 hp and 2.0-liter 145 hp petrol engines, as well as 1.6-liter 90 or 109 hp and 2.0-liter 136 hp TDCi diesel plants. At the beginning of 2005, a new sedan version was presented, as well as the sports ST version with a new, 5-cylinder 2.5-liter 220 hp unit, which will go on sale by the end of the year. The new Focus is at present one of the most modern compact cars on the European market.

Ford Focus C-MAX

The success of compact minivans on the European market forced Ford to develop a design

of its own. As a prototype, the vehicle was presented in Paris in 2002, while the production version was shown in Geneva in 2003. In the car, a new floor panel designed for numerous new models by the Ford concern, as well as plenty of subsystems of the Focus, were employed. The vehicle can take five passengers, and after the middle seat in the backseat is folded down, it ensures riding comfort for four people. The range of engines comprises petrol units: a 1.6-liter 100 or 115 hp, a 1.8-liter 125 hp, a 2.0-liter 145 hp engine, as well as the following diesel units: a 6-liter TDCi 90 109 hp and a 2.0-liter TDCi 136 hp plant.

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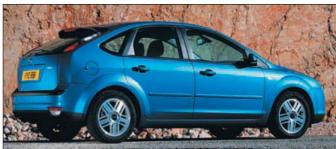
FORD FUSION



FORD FOCUS 3D



FORD FOCUS ST



FORD FOCUS 5D

Ford Mondeo

Production of the Mondeo started in 1993. The currently offered second generation of this model was presented in Paris in 2000. At the beginning of 2005, minor design and equipment changes were introduced. The vehicle comes as a classic sedan, a 5-door liftback, and as a station wagon. Unlike the models of the first generation which did not succeed much on the market, the presen-

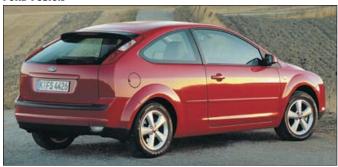
tly available model enjoys great respect with buyers. The basic unit of 1.8-liter develops 110, 125 or 130 hp. The latter, offered since 2003, features direct fuel injection. Moreover, the Mondeo may be equipped with a 2.0-liter 145 hp engine, a 2.5-liter 170 hp or a 3.0-liter 204 hp V6 plant, or a 2.0-liter 90 hp TDCi or a 2.0-liter TDCi diesel with the common rail system of 115 or 130 hp. Since 2004, a new 2.2-liter 155 hp diesel



FORD FIESTA 5D



FORD FUSION



FORD FOCUS 3D



FORD FOCUS 5D



FORD FOCUS TURNIER

engine has also been offered. The sports Mondeo version marked as the ST 220 is driven by a 3.0-liter 226 hp plant and comes in all three body versions.

Ford Maverick

The European Ford sales network offers the Maverick model produced in the USA (see description Ford USA – Escape / Maverick).

◀GERMANY



FORD FOCUS C-MAX





FORD MONDEO TURNIER



FORD MAVERICK



FORD GALAXY

Ford Galaxy

The Galaxy minivan, alongside the VW Sharan and Seat Alhambra models, has been produced in Portugal since 1995. After the latest modernization of 2000, the model is offered without significant alterations. The Galaxy can accommodate five or eight people in three rows of seats. Unlike the twin models, the Ford only offers versions with a front-axle drive. The Galaxy is driven by 2.0-liter 115 hp or 2.3-







FORD MONDEO TURNIER



FORD MAVERICK



FORD GALAXY

liter 145 hp petrol engines which are of Ford design, or a 2.8-liter 204 hp VR6 engine and a 1.9-liter TDI unit of 90, 115 or 130 hp, made by Volkswagen. Since the beginning of 2005, a 1.9-liter TDI 150 hp power plant has also been offered.

Ford Tourneo Connect

In 2002 in Madrid, Ford presented a multi-function car to compete with such vehicles as the Renault Kangoo, Peugeot Partner or Fiat Doblo. The car has been called Ford Transit Connect, and its passenger, 5-door variant - Tourneo Connect. Buyers can choose from two power plants - a 1.8-liter Duratorq TDCi 90 hp diesel engine or a Duratec 1.8 -liter 115 hp petrol engine. The Tourneo Connect is offered with two wheelbases, the longer of the two also having a 17-centimeter higher roof. ■







ORD TOURNEO CONNECT

MAYBACH

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Program: 57, 62.

Production volume in 2003 – 702 vehicles.

Famous designers Wilhelm Maybach and Karl Maybach founded the Maybach Luftfahrzeug-Motorenbau GmbH company in 1909. In 1919, it presented its first prototype vehicle - the W1. In the years 1921-41, approximately 2000 luxury Maybach cars, from the W3 to the SW42, were manufactured. In 1960, the Maybach was taken over by the Daimler-Benz concern (since 1998 - the DaimlerChrysler). At the 1997 Tokyo Motor Show, a prototype of a new Maybach was presented. At the 2002 Geneva Motor Show, the series 62 limousine debuted, at the 2002 Paris Motor Show - the 57 limousine, and at the 2005 Geneva Motor Show – the 57S version. The Mavbach Coupe is supposed to come out in 2006.







MAYBACH 57S

Maybach 57, 62

In 2002, Mercedes-Benz revived the Maybach brand and started the production of the representative 57 and 62 models, differing in body length. The relaunch was an answer to BMW and VW acquisitions of British brands of Rolls-Royce and Bentley, whose products enjoy similar renown as the Maybach li-





MAYBACH 62

mousines did in the years 1921-41. Designers with DaimlerChrysler saw to the technical aspect, mounting the best solutions that had been comprehensively proven in the S-Class Mercedes-Benz limousines, like the V12 engine, a 5-speed automatic gearbox, the Airmatic pneumatic suspension, or the electrohydraulic Sensotronic brakes. In a Maybach, a 5.5-liter 550 hp V12 engine is enhanced by two turbochargers. At the beginning of 2005 in Geneva, a version of the vehicle marked as the 57S was presented, featuring an 612 hp engine. Maybach vehicles are sold upon individual orders, via a specially developed commercial network with its agencies located in 50 selected cities of the world.

■ GERMANY

MERCEDES-BENZ

DaimlerChrysler AG, Epplestrasse 225, 70567 Stuttgart, Germany, tel. + 49711/17-0, fax + 49711/1722244, http://www.daimlerchrysler.com, http://www.mercedes-benz.com



Models produced in Germany: A, C Sportcoupe, C (sedan, T estate body version), E (sedan, T estate body version), S, CLK Coupe, CLK Cabrio, SLK, CLS, CL, SL, B; models produced in Great Britain: SLR McLaren; models produced in Spain: Viano; models produced in Hustria: E, E 4 Matic, G; models produced in South Africa: C sedan

Production volume in Germany in 2003-911,440 passenger cars (excluding the CKD / SKD sets).

Mercedes-Benz is the oldest car manufacturer in the world, known for technically perfect, reliable and luxurious cars. In 1883, Karl Benz founded his own company — Benz & Cie — and in 1885 constructed his first, three-wheel petrol vehicle, the Benz-Patent-Motorwagen, publicly presented a year later. Low series production started in 1887. At the same time, in 1882, Gottlieb Daimler founded his company, in 1885 constructed the first motorcycle, and in 1886 presented the first, four-wheel petrol car — the Daimler-Motorkutsche. Following a few more prototypes, the low series production started in 1890. In 1901, the brand name was changed to Mercedes. In 1926, Daimler and Benz merged to create the Daimler-Benz AG concern and sell cars under the

make of Mercedes-Benz. In 1960, the concern took over the Maybach company. In 1997, Daimler-Benz increased its share from 49% to 81% (since 1999, it has been 100%) of the MCC company established in 1994 (since 2002 - the Smart GmbH). In May 1998, Daimler-Benz signed a merger contract with Chrysler (57% to 43%) and established the DaimlerChrysler AG concern, officially as of 17 November 1998. In 1999, the concern took over 51% (since 2005 - 100%) of AMG shares, and in January 2000 – 40% of the shares in the British McLaren. In 2000, DaimlerChrysler also took over 34% of the shares (since 2001 - 37.3%, since 2004 - 24.66%) in the passenger car section of the Mitsubishi concern. In the years 2000-2004, DaimlerChrysler owned 10.5% of Hyundai shares. Mercedes-Benz passenger cars are now being produced in Germany, Great Britain (since 2003), Spain, Austria (since 1979), the USA (since 1997), South Africa (since 1958), Egypt (since 1997), India (since 1995), and Brazil (since 1998), and assembled in Malaysia, Thailand (since 1979), Indonesia, Vietnam (since 1996), Greece (G-Class) and Ukraine (since 2002). Latest premieres: Paris 2002 – S restyling and CL restyling; Detroit 2003 - new E kombi T; Geneva 2003 - CLK II Cabriolet; Hannover 2003 - Viano, Vaneo restyling;

Frankfurt/Main 2003 - SLR McLaren, new E 4 Matic, Vision CLS concept car; Tokyo 2003 - F 500 Mind concept car; Detroit 2004 - GST Diesel-Hybrid Concept, S Benzin-Hybrid Concept; Geneva 2004 - SLK II, CLS coupe, C restyling; June 2004 – A of the second generation; Hannover 2004 - Viano Activity pick-up concept car; Paris 2004 — prototype of Compact Sports Tourer Vision B, prototype of Grand Sports Tourer Vision R; Detroit 2005 – ML of the second generation (production in the USA), S Diesel-Hybrid Concept; Geneva 2005 – B, CLK Coupe / Cabrio restyling, New York 2005 - R (production in the USA). In the summer of 2005, production of the Vaneo minivan was terminated. Plans for the future: new S (W221), A Coupe / Cabrio; 2006 - GL (successor to G class), new CL, E restyling, SL restyling; 2007 - new C-Class and C kombi T; 2008 - CLK III, SUV MLK. In 2003, in fourteen countries, 1,101,811 Mercedes--Benz passenger cars were produced. DaimlerChrysler, as the fifth largest car manufacturer in the world, produced in 2003, in 30 countries, 4,300,471 passenger and utility Mercedes-Benz, Smart, Chrysler, Dodge, Jeep, Freightliner, Sterling, Western Star, Orion, Thomas and Setra cars (including the Chrysler Sebring Coupe and the Dodge Stratus Coupe produced by Mitsubishi).





Mercedes-Benz A-Class

The A-Class Mercedes-Benz was first presented at the end of 1996, and its production started in September 1997, while its second generation premiered in June 2004. This is the first time an A-Class model has been offered in a 3-door or a 5-door version, the outer dimensions of the new vehicle being greater than of the extended version of the old model. The new A-Class has also been provided with a new range of power plants, among which are 1.5-liter 95 hp, 1.7-liter 116 hp and 2.0-liter 136 hp or turbocharged 193 hp petrol engines, accompanied by a diesel engine of a 2.0-liter capacity and of 82, 109 or 140 hp. Depending on the version, an A-Class model is provided with a 5- or a 6-speed manual gearbox, and – upon the buyer's request – with a 7-speed automatic gearbox.

Mercedes-Benz B-Class

A completely new B-Class Mercedes-Benz was presented in Geneva in 2005. It is a compact class minivan of very attractive styling. Its design derives from the A-Class models. Although it has slightly greater dimensions, similarly to the A-Class models, it has front-wheel drive and the floor panel consists of two layers. The range of engines and



NEW! MERCEDES-BENZ B



NEW! MERCEDES-BENZ B

gearboxes also come from the A-Class model, although in the B-Class model a 2.0-liter CDI 82 hp is not employed. The B-Class model came to compete in a segment of vehicles thoroughly new for the Mercedes-Benz brand, yet the first reactions of the market imply an obvious success of this model.

Mercedes-Benz C-Class Sportcoupe

The first presentation of the C Sportcoupe model was held in Paris in 2000. The design of the Sport-

coupe derives from the C-Class but the vehicle is aimed at younger and less wealthy buyers. At the beginning of 2004, the vehicle underwent a minor modernization. In the C 180, C 200, and C 200 CGI versions, the model is driven by a 1.8-liter of 143, 163 and 170 hp, respectively, the latter having direct fuel injection, and all of them mechanically turbocharged. In the C230 version, there is a 2.5-liter 204 hp V6 unit, in the C 350 – a new 3.5-liter 272 hp V6 plant, while the C 200 CDI and C 220 CDI feature a 2.2-liter 122 or 150 hp diesel.

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NEW! MERCEDES-BENZ R



NEW! MERCEDES-BENZ R



IEW! MERCEDES-BENZ ML



MERCEDES-BENZ A 3D

Mercedes-Benz C-Class

C-Class models were presented in 1993. The second generation came out in the middle of 2000 with the sedan version, followed by the estate body version in the spring of 2001. Like the Sportcoupe, the sedan and the station wagon were modernized at the beginning of 2004. In the C 180, C 200 and C 200 CGI versions, the vehicle is driven by a 1.8-liter, mechanically turbocharged unit. In the C230 model, a 2.5-liter 204 hp V6 engine is mounted. At the beginning of 2005, the C 280 and C 350 versions came out, driven by the new 3.0-liter 231 hp V6 and 3.5-liter 272 hp V6 engines, fitted upon request with four-wheel 4Matic drive. The 2.2-liter diesel engine

of 122 hp is fitted in the C 200 CDI model, and of 150 hp in the C 220 CDI model. Since the beginning of 2005, the offer has included the C 320 CDI version with a new diesel engine of a 3.0-liter capacity and 224 hp. The sports C 55 version with a powerful 5.4-liter 367 hp V8 power plant has been developed by AMG.

Mercedes-Benz SLK

The new SLK model was presented in Geneva in 2004, replacing the first generation produced since 1996. As compared to the predecessor, the new vehicle has a bigger body containing styling elements known from the sports SLR model. Traditionally, this

the open roadster into a closed coupe within 22 seconds. Initially, the offer featured the SLK 200 model equipped with a 1.8-liter plant with a mechanical charger of 163 hp, the SLK 350 with a new 3.5-liter 272 hp V6 engine, and the exclusive SLK 55 with a 5.4-liter 360 hp V8 engine developed by the AMG. At the beginning of 2005, the offer was supplemented with the SLK 280 with a new 3.0-liter plant developing 231 hp, and a prototype of the SLK 320 CDI equipped with a new diesel engine of a 3.0-liter capacity that, thanks to the three turbo-chargers, develops 286 hp. As announced, the model will soon be

2-seat roadster features a mechanism which changes



NEW! MERCEDES-BENZ R



NEW! MERCEDES-BENZ ML



NEW! MERCEDES-BENZ ML



available on the market.

MERCEDES-BENZ A 3D

◀GERMANY



MERCEDES-BENZ A 5D



MERCEDES-BENZ C SPORTCOUPE



MERCEDES-BENZ C



MERCEDES-BENZ C MODEL T

Mercedes-Benz CLK Coupe

The model labeled as the CLK appeared in 1997, and since the first presentation in Geneva in 2002, the second generation has been available. At the beginning of 2005, the model was modernized, and provided with a new range of engines. The design of this 4-seat coupe derives from the C-Class model. The CLK is considered one of the most legant Mercedes-Benz vehicles. The car employs selected engines of the C-Class model. At present, they include the turbocharged 1.8-liter 163 or 170 hp units, new 3.0-liter and 3.5-liter V6 engines of 231 and 272 hp, a powerful 5.4-liter V8 plant of 367 hp developed by the AMG, and 2.2-liter





MERCEDES-BENZ C



MERCEDES-BENZ C MODEL T



MERCEDES-BENZ SLK

 $150\,hp$ or a new 3.0 -liter $224\,hp$ diesel engines. The CLK $500\,$ model is also offered with a 5.0 -liter $306\,hp$ V8 engine.

Mercedes-Benz CLK Cabriolet

The open version of the Mercedes CLK was first presented in 1998, and its second generation was introduced at the beginning of 2003. Similarly to the Coupe, the Cabriolet was also significantly modernized. This elegant, 4-seat cabrio comes with a range of selected engines known from the CLK Coupe, except for the 2.2-liter diesel and the CGI engine with direct fuel injection. In case of bad weather, the soft top can be automatically opened within 20 seconds.

Mercedes-Benz E-Class

E-Class models entered the range of Mercedes Benz models in 1993. Today, the third generation of the model is offered, presented as a sedan at the 2002 Brussels Motor Show, and in the estate body version at the beginning of 2003. In the fall of 2003, the 4Matic system was introduced, eguipped with selected petrol engines, and pneumatic suspension in the most expensive variants. At present, only the basic 1.8-liter 163 hp has four cylinders. Since the end of 2004, the E model has been available with new V6 engines: a 3.0-liter 231 hp and a 3.5-liter 272 hp plant. It also comes with a 5.0-liter 306 hp V8 engine, and the 55 AMG version – with a 5.4-liter

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MEDCEDEC DENZ CI V



MERCEDES-BENZ CLK COUPE



MERCEDES-BENZ CLK CABRIOLET



MERCEDES-BENZ E

476 hp V8 unit. Most of the E-Class models are equipped with 2.2-liter diesel engines of 122 or 150 hp, a new 3.0-liter 190 or 224 hp plant, and a powerful 4.0-liter 260 hp V8 unit. Like the other Mercedes-Benz models, the E symbol does not reflect the capacity of the applied engine anymore.

Mercedes-Benz CLS

In 2004 in Geneva, a brand new CLS model was presented. It is a large, 4-door coupe with a sport-styled, streamlined body. The vehicle employs design elements and drive systems of the E-Class limousine, yet the outer appearance does not imply this. For the time being, the CLS model is only offered with a new 3.5-liter 272 hp V6 engine or

a 5.0-liter 306 hp V8 plant, and a 5.4-liter 476 hp developed by the AMG. The CLS is thought to be a niche vehicle, yet it is the very first to show the direction in which the development of all Mercedes-Benz models is proceeding.

Mercedes-Benz S-Class

The luxurious S-Class limousines have been produced since 1956. The presently offered S-Class model of its sixth generation was presented in the fall of 1998 in Paris. After four years, in 2002, it was slightly modernized, the range of engines refreshed, and the four-wheel 4Matic drive system introduced. The model is offered with a wide range of engines, among which are the 6-cylinder 3.2-liter 204 hp

and the 4.0-liter 260 hp V8 diesel engines. Petrol units include a 3.7-liter 245 hp V6 engine, a 4.3-liter 278 hp V8 or a 5.0-liter 306 hp V8 unit, a 5.4-liter 500 hp V8 power plant developed by AMG, and a 5.5-liter 500 hp plant or its AMG-variant – a 6.0-liter 612 hp V12 unit. The S-Class model features pneumatic wheel suspension with variable clearance depending on the driving speed, and a system that detects obstacles in front of and behind the car. Beside the standard version, the producer also offers a version with a 12-centimeter longer wheelbase. At the beginning of 2005 in Detroit, a prototype of a hybrid S-Class model was presented, equipped with a 400 CDI V8 plant supported by an electric motor developing 70 hp.



MERCEDES-BENZ CLK COUPE



MERCEDES-BENZ CLK CABRIOLET



MERCEDES-BENZ E



MERCEDES-BENZ E MODEL T

◀GERMANY



MERCEDES-BENZ E MODEL T



MERCEDES-BENZ CLS



MERCEDES-BENZ S



MERCEDES-BENZ CL

Mercedes-Benz CL

Coupe models, constructed on the basis of the S--Class, have been manufactured since 1981. The luxurious CL coupe offered now had its premiere in Geneva in 1999, and the modernized version was shown in Paris in 2002. The vehicle is now offered in the CL 500 and the CL 600, as well as the sports CL 55 AMG and CL65 AMG variants. The first employs a 5.0-liter 306 hp V8 engine, the second - a 5.5-liter 500 hp V12 plant, and the AMG versions come with a 5.4-liter 500 hp V8 and a 6.0-liter 612 hp V12 engine. Standard equipment in this 4-seat coupe includes, among others, an electronic system of suspension adjustment, automatically selecting the characteristics depenstyle.

Mercedes-Benz SL

The sports SL cars were already known as early as 1954. The present, fifth generation of the SL model was presented in Frankfurt/Main in 2001. The vehicle features an electrohydraulic mechanism that folds the roof, thanks to which it can transform from an open, 2+2 roadster, into a closed coupe in just 16 seconds. The basic SL 350 version comes with a 3.7-liter 245 hp V6 engine, and the offer also includes an SL 500 version with a 5.0-liter 306 hp V8 unit, and a sports SL55 AMG with a turbocharged 5.4-liter 500 hp engine. The leading SL 600 featu-

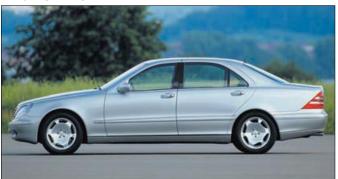
ding on the roughness of the surface and driving



MERCEDES-BENZ CLS



MERCEDES-BENZ S



MERCEDES-BENZ S LONG



MERCEDES-BENZ CL

res a 5.5-liter 500 hp V12 power plant, and its exclusive SL65 variant has been equipped with a 6.0liter 612 hp V12 engine, which was developed by the AMG. At the beginning of 2005 in Geneva, a prototype of the SL 400 CDI was presented, provided with a 4.0-liter 315 hp V8 diesel engine, which may soon appear on the market as the first top class sports vehicle driven by this type of power plant.

Mercedes-Benz SLR McLaren

The SLR McLaren model, whose prototype was previously presented in 1999, became an instant star at the 2003 Frankfurt/Main Motor Show. It is a top level racing vehicle, harking back to vehicles of similar class produced back in the 1950s.

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MERCEDES-BENZ SL



MERCEDES-BENZ SLR MCLAREN



MERCEDES-BENZ G 3D



MERCEDES-BENZ G 5D

Its new edition was developed in cooperation with the British McLaren, which specializes in designing Formula 1 vehicles. The body was made of carbon fibre, the brake disks—of ceramic agglomerates, and the whole vehicle is stuffed with electronic steering and control systems. The engine of the SLR model, a mechanically charged 5.4-liter 626 hp V8 unit, is placed behind the front axle. The car develops a speed of 100 km/h within 3.8 seconds, and has a maximum speed is 334 km/h. The SLR McLaren, defined by the manufacturer as the Grand Tourismo of the 21st century, has undoubtedly earned the name.



MERCEDES-BENZ SL



MERCEDES-BENZ SLR MCLAREN



MERCEDES-BENZ G 5D



MERCEDES-BENZ G CABRIO

Mercedes-Benz ML

The successor to the cross-country and recreational ML model, produced since 1997, was presented in Detroit at the beginning of 2005. The new model is larger than its predecessor, yet similar styling and usability have been retained. In the ML 280 CDI and 320 CDI versions, the car comes with a new 3.0-liter diesel of 190 or 224 hp; in the ML 350 version, it is a new 3.5-liter 272 hp V6 unit; and in the ML 500 – the well-known 5.0-liter 306 hp V8 plant. All the power plants work with a new, 7-speed automatic gearbox. To the numerous buyers who value space and safety above all else,

the ML model may constitute an interesting alternative to luxurious passenger limousines.

Mercedes-Benz R-Class

The prototype of a new, cross-country and recreational model of the new R-Class had its official premiere in March 2005 in New York. This utterly new model utilizes numerous design solutions of the new ML model and, similarly to the latter, is produced in the USA. It is distinguished by very attractive styling and combines many features of a luxurious limousine, a spacious minivan, and a versatile off-road vehicle. The following

◀GERMANY





MERCEDES-BENZ VIANO

MERCEDES-BENZ VIANO

petrol engines have been designed for this R-Class model: a 3.5-liter 272 hp V6 engine, a 5.0-liter 306 hp V8 unit, and a new 3.0-liter 224 hp diesel plant. In all its variants, it has at its disposal a four-wheel drive and a new, 7-speed automatic gearbox. According to official announcements, its sale in the USA will start in the fall of 2005, while buyers in Europe will have to wait for this interesting vehicle until the beginning of 2006.

Mercedes-Benz G-Class

The longest-produced Mercedes-Benz model is the cross-country G-Class model, which ente-

red the market in 1979. It has a permanent two-axle drive, a 5-speed, automatic gearbox, and now comes in three body versions, also with an extended wheelbase. Buyers can choose from 2.7-liter 156 hp or 4.0-liter 250 hp V8 diesel or 3.2-liter 215 hp V6 and 5.0-liter 296 hp V8 petrol engines. The most exclusive version, the G 55 AMG, is driven by a mechanically charged 5.4-liter 476 hp V8 engine, and furnished with a package of conveniences used in high class limousines. The G-Class model was designed in cooperation with the Austrian Steyr-Daimler-Puch company, and is produced solely at Austrian plants in the city of

Mercedes-Benz Viano

A new model, called the Viano, was presented at the 2003 Hannover Motor Show as a successor to the V-Class minivan produced since 1995. It is offered in versions with a shorter and longer wheelbase, and three body versions: a "kompakt", a "lang", and an "extralang". Six to nine passengers can be transported in individual seats. The vehicle is driven by a diesel engine of 2.2-liter capacity and 109 or 150 hp that comes with a 6-speed manual, or a 5-speed automatic transmission, or a V6 petrol engine of 3.2-liter capacity developing 190 or 218 hp, featuring an automatic gearbox only. Power is transmitted to the rear wheels. Similarly to the preceding model, the Viano is produced at the Spanish plants of the company.

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Models produced in Germany: Corsa, Astra III (hatchback, Caravan estate body version), Zafira II, Vectra III (sedan, Caravan estate body version), Signum; models produced in Great Britain: Astra III (hatchback, Caravan estate body version), Vectra III (sedan, GTS hatchback), Speedster; models produced in Belgium: Astra III (GTC hatchback, hatchback, Caravan estate body version); models produced in Italy: Astra II Coupe, Astra II Cabrio (Bertone); models produced in Spain: Corsa, Meriva; models produced in Portugal: Combo Tour, Combo Trend; models produced in Poland: Agila, Zafira II, Astra Classic II (sedan, hatchback, Caravan estate body version); models produced in France: Tigra Twin Top (Heuliez).

Production volume in Germany in 2003 - 589,860 vehicles (excluding the CKD / SKD sets).

Since 1886, at the company established in 1868, Adam Opel has manufactured bicycles. In January 1899, the Opel brothers took over the Lutzmann company, manufacturing cars since 1893, and that very same year showed the first Opel ever, called the Opel Patent-Motorwagen System Lutzmann, produced until 1902. In 1902, Opel bought a license from the French Darracq company, and launched the production of cars under the Opel Darracq make, which did not succeed. It was only the first Opel model - the 10/12 PS of 1902, that caught on. Established in spring 1925, the General Motors GmbH assembled Chevrolet trucks in the years 1926-1931 in Germany, and in the years 1927-31 — the passenger Chevrolet, Buick, Pontiac, Oakland, Oldsmobile and Cadillac cars. In March 1929, General Motors bought 80% of Opel shares, and in 1931 the remaining 20%. Today, Opel cars are produced in Germany, Great Britain, Spain (since 1982), Portugal (since 1963), Belgium, Poland (since 1994), Italy (since 1999), France (since 2004), India (since 1996), Egypt (since 1987) and South Africa, and assembled in Ukraine (Since 2003). In Great Britain, Germany, Spain, Portugal, Italy and Poland, Opel cars are also produced under the Vauxhall brand. In Great Britain, Spain, Portugal, Italy and Thailand, they are marketed as Holden cars. In Germany, Thailand, Argentina, Mexico,

Venezuela, Colombia, Ecuador and Brazil, they are also produced / assembled as Chevrolets.

Latest premieres: Paris 2002 - Meriva, Eco-Speedster and Combo-Eau Rouge concept cars; Essen 2002 – Corsa OPC; Geneva 2003 - Signum, Speedster Turbo and GTC Geneva hatchback concept car; Frankfurt/Main 2003 - Astra III hatchback 5-D, Corsa restyling, Agila restyling, Combo Tour restyling and Insignia concept car; Essen 2003 – Vectra GTS OPC Turbo Diesel; Geneva 2004 – Tigra Twin Top and Trixx concept car, Madrid 2004 – Astra III Caravan estate body version, Paris 2004 – Astra III GTC 3-D, Vectra sedan restyling and prototype of Astra III GTC OPC; Detroit 2005 – Astra Diesel Hybrid concept car; Geneva 2005 - Zafira II, Zafira II OPC, Astra III GTC OPC; Leipzig 2004 Combo Trend. Plans for the future: 2005 — Vectra / Signum restyling, Astra III Cabrio (production in Belgium); 2006 – Corsa IV, GT Roadster (production in the USA), SUV (production in Korea); 2007 – Agila II, Vectra IV. In 2003, production of the following models was terminated: Omega, Omega Caravan, Astra II hatchback / sedan, Frontera and Frontera Sport, and in 2004 – of Astra II Caravan.

Opel Agila

The smallest Opel was presented in Geneva in 2000, and has only been produced at the Polish Opel plant in Gliwice. It is made in cooperation with Suzuki, as its design derives from the Wagon R+ model. The Opel has its own exterior and interior design, and powertrains. In 2003, modifications of the outer and inner design and new engines were introduced. The vehicle is currently offered with a 3-cylinder 1.0-liter 60 hp and a 4-cylinder 1.2-liter 80 hp petrol engines, or a common rail 1.3-liter CDTi 70 hp diesel plant, which comes from the Polish powertrain plant in Bielsko-Biala.

Opel Corsa

The Corsa has already produced by Opel since 1982, and the present, third generation, was presented in 2000. The latest modernization of the model, which brought about styling changes to the body and the interior, new headlamps and a refreshed range of engines, took place in the fall of 2003. The vehicle is now equipped with petrol engines: a 3-cylinder 1.0-liter 60 hp Twinport, or 4-cylinder: 1.2-liter 80 hp, 1.4-liter 90 hp and 1.8-liter 125 hp units. Also, great interest is enjoyed by diesel engines: the 1.3-liter CDTi of 70 hp and the 1.7-liter CDTi of 100 hp, both of Polish origin. The Corsa with selected engines is available with an automated Easytronic gearbox.

Opel Tigra Twin Top

Geneva was the site of the premiere of the sports Opel called the Tigra Twin Top in 2004. The name of the vehicle derives from its folded roof which, thanks to a special mechanism, transforms the vehicle from a closed coupe into an open cabrio within just 18 seconds. The vehicle employs the floor panel and lots of other technical solutions known from the Corsa, and comes with a 1.4-liter 90 hp or a 1.8-liter 125 hp engine, as well as with the dynamic yet economical 1.3-liter CTDi unit of 70 hp, introduced to the model at the beginning of

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NEW! OPEL ASTRA OPC



NEW! OPEL ZAFIRA



IEW! OPEL ZAFIRA



EW! OPEL ZAFIRA OPC

Opel Combo Tour

The Combo Tour has been offered since 1993, and the second generation of the Combo has been produced since the fall of 2001. In 2003, slight styling changes of the body were made. The 5-seat Tour version features the advantages of a spacious passenger car and is advertised as a recreational vehicle. The Combo Tour is a rival of the Renault Kangoo and the Peugeot Partner. The design of the Combo comes from the Corsa, from which the extended floor panel, suspension and interior design elements were adapted.



W! OPEL ZAFIRA



NEW! OPEL ZAFIRA OPC



Since mid-2004, the range of engines has comprised a 1.4-liter 90 hp petrol and the following diesel engines: a 1.3-liter CDTi of 70 or a 1.7-liter CDTi of 100 hp. Since the beginning of 2005, the offer has featured a version adapted to be fueled with LPG, equipped with a 1.6-liter 97 hp power

Opel Meriva

Significant market successes were earned by Opel with its minivan-type vehicles. Following the popular Zafira and Agila models, in Paris 2002 Opel presented the Meriva. It is a vehicle of a thoroughly new design, utilizing only few of the Corsa subsystems. The model, whose length slightly, exceeds 4 meters has been provided with a sophisticated system of variant rear seat configurations, whose central part can be folded, and the side seats adjusted within the vehicle. This way, a 5-seat car can turn into a comfortable 4-seat vehicle with space for quite a lot of luggage. The car comes with a 1.4-liter 90 hp engine, a 1.6-liter plant of 100 hp, a 1.8-liter 125 hp unit, and a 1.7-liter CDTi developing 75 or 100 hp.

■ GERMANY



OPEL AGILA



OPEL CORSA 3D



OPEL CORSA 5D



OPEL TIGRA TWIN TOP

Opel Astra III

The third generation of the Astra appeared in Frankfurt/Main in 2003. Initially, a 5-door version was presented, in spring 2004 the station wagon was released, and in the fall of 2004 - the sports, 3-door GTC version. The new Astra, which is distinguished by its original styling, has been equipped with a 1.4-liter 90 hp engine, a 1.6-liter 105 hp unit, and a 1.8-liter 125 hp plant, known from the previous model; a 2.0-liter Turbo of 170 or 200 hp; and diesel plants: a 1.7-liter CDTi of 80 or 100 hp, and a new 1.9-liter CDTi of 120 or 150 hp. The Astra will soon get a 1.3-liter CDTi engine of 90 hp. In the sports, 3-door OPC version, a 2.0-liter 240 hp Turbo is mounted. In 2005, in Geneva, the prototype of a 3-door GTC version provided with a hybrid powertrain consisting of a 1.7-liter 125 hp CDTi engine and two electric motors of 30 and 40 kW, respectively, was presented. The system will soon be fitted to series vehicles.

Opel Astra II

Since 1991, the popular Kadett has been replaced by a model called the Astra. Its first generation was produced in Germany until 1998, and in Poland until Ju-



OPEL CORSA 3D



OPEL CORSA 5D



OPEL TIGRA TWIN TOP



OPEL COMBO TOUR

ne 2002. The Astra of the second generation came out in 1998, and has been produced at the Polish Opel plants in Gliwice since October 2003. The model comes in the following versions: a 5-door hatchback, a sedan, and a station wagon, equipped with a 1.4-liter 90 hp or a 1.6-liter 100 hp engine. The vehicles are still offered on the markets of selected European countries.

Opel Astra Coupe, Astra Cabriolet

The Coupe version debuted in Frankfurt/Main in 1999, and the Cabrio – in Geneva in 2001. Both





OPEL COMBO TOUR



OPEL MERIVA



OPEL ASTRA GTC



versions were designed with the subsystems of the second generation Astra, and are produced by the Italian Bertone company. Both the Coupe and the 4-seat Cabriolet have been equipped with 1.8-liter 125 hp, 2.2-liter 147 hp, 2.0-liter 190 hp Turbo engines and, since 2002, with a 2.2-liter 125 hp diesel. The Cabriolet can also have a 1.6-liter 103 hp unit. According to official announcements, sports versions of the Astra will be produced in the present form until the end of 2005.





OPEL MERIVA



OPEL ASTRA GTC



OPEL ASTRA 5D

Opel Speedster

The sports, 2-seat roadster called the Speedster was presented by Opel in 1999, while the first vehicles reached buyers only in 2000. It has some design features common with the Lotus Elite model, and is produced at the British Lotus company. The Speedster is driven by an engine placed centrally before the rear axle. Since the beginning of 2003, this has been a turbocharged 2.0-liter 200 hp unit. The Speedster is a niche model, whose task is to improve the image of the Opel brand.

Opel Zafira

The Zafira, presented in 1997, is one of the best--selling compact minivans on the European market. The second generation of this model had its premiere at the 2005 Geneva Motor Show. The vehicle is produced at Opel plants in Germany and Poland. In comparison to the preceeding model, it is somewhat larger, with seats for seven people in three rows, and the two seats in the last row can be fully folded. The design of this compact minivan derives from the Astra III, and

◀ GERMANY





OPEL ASTRA COUPI



OPEL ASTRA CABRIOLET



OPEL SPEEDSTER



the range of engines coming with the new Zafira includes the following: 1.6-liter 105 hp, 1.8-liter 136 hp, 2.2-liter 150 hp, and 2.0-liter Turbo 200 hp petrol engines, as well as 1.9-liter CDTi of 100, 120 or 150 hp, and 2.2-liter DTI 125 hp diesel power plants. The offer also includes a sports Zafira OPC with a turbocharged 2.0-liter 240 hp engine, whose performance corresponds to those of sports cars.

Opel Vectra

The Vectra has been produced since 1988. The currently available third generation model debuted in Geneva in 2002. The new body harbingered the complete revival of the brand, now employing modern technical solutions. The vehicle comes in a sedan body version slightly modernized at the end of 2004, and in a 5-door GTS version equipped with sporty elements of interior design. În

2003, the estate body version, with a 13-centimeter greater wheelbase, was introduced. The range of engines in the Vectra is wide, and now comprises petrol units: a 1.6-liter 100 hp, a 1.8-liter 122 hp, a 2.0-liter Turbo 175 hp, a 2.2-liter 155 hp with direct fuel injection, and 3.2-liter 211 hp V6 engines. Diesel plants are also offered: 1.9-liter CDTi of 120 or 150 hp, 2.2-liter DTI 125 hp, and 3.0-liter CDTi 177 hp V6 plants.



OPEL ASTRA CARAVAN



OPEL ASTRA COUPE



OPEL ASTRA CABRIOLET



OPEL SPEEDSTER







OPEL VECTRA GTS





OPEL SIGNUM

Opel Signum

After the termination of Omega production, the most exclusive Opel is the Signum, presented in Geneva in 2003. The vehicle utilizes all the mechanisms of the Vectra and the extended floor panel employed in



OPEL VECTRA GTS



OPEL VECTRA CARAVAN



the estate body version. The body however, is brand new, and its original concept and form to some extent differ from the standards obligatory in this class of vehicles. The interior of the Signum is well equipped and really spacious, and thanks to the sliding back

seats, it allows individual configuration of the passenger and luggage space. This luxurious vehicle is equipped with power plants known from the Vectra. At the end of 2004, small changes of the body design were introduced.

PORSCHE

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Models produced in Germany: Boxster / Boxster S, 911 Carrera / 911 Carrera S (997: coupe, cabrio), 911 Targa (996), 911 Carrera 4S (996: coupe, cabrio), 911 GT3, 911 Turbo / 911 Turbo S (996: coupe, cabrio), 911 GT2, Carrera GT, Cayenne; models produced in Finland: Boxster.

Production volume in Germany in 2003 - 68,326 vehicles.

In 1930, Ferdinand Porsche established in Stuttgart his own design studio – the Porsche Konstruktions GmbH, which during the war was relocated to Austria. It was there that in May 1948 the first open model of the Porsche no. 1 was constructed. In August 1948 the production, of the famous 356 model in the cabrio and coupe versions was launched. After the construction of 52 vehicles in

Porsche Boxster

The Boxster has been produced since 1996, with its modernized version presented in Paris in 2004. This 2-seat roadster is conventionally equipped with a rigid roof that can change the vehicle into a closed coupe. The engine is placed centrally and drives the rear wheels. In the basic version, the Gmund, Austria, in 1950 production was again relocated to Stuttgart, Germany. The Porsche 356 in various versions was manufactured until 1965. At the 1963 Frankfurt/ Main Motor Show, a completely new 901 model was shown, which in September 1965 went into production as the 911 and was manufactured until March 1998 in four consecutive generations: I (1964-1974), II (1974-89); type 964 (1989–93), type 993 (1993–98). Other famous models include the 550 of 1953-55, the 914 / 914-6 (1969-75), the 924 / 944 / 968 (1975-95), the 928 (1977-95) and the 959 model (premiere in 1983, produced 1987-89). The Boxster has been produced since 1996, since 1997 – a completely new coupe 911 Carrera (type 996), and since 2002 – the Cayenne. Since 1997, the Boxster has also been produced in Finland.

Boxster is now equipped with a 6-cylinder 2.7-liter 240 hp boxer engine, and in the Boxster S with a 3.2-liter 280 hp plant, presented for the first time in 1999. The powertrains come with a manual gearbox or an automatic Tiptronic transmission. The Boxster, produced at the German Porsche plant and by the Finnish

Latest premieres: Paris 2002 – Cayenne; Geneva 2003 - Carrera GT, 911 GT3 of the second generation; Frankfurt/Main 2003 - 911 Carrera 4S Cabriolet, 911 Turbo Cabriolet, 911 GT2 restyling, 911 GT3 RS, 911-40 Jahre 911, Cayenne V6, May 2004 - 911 Carrera / 911 Carrera S (type 997); Birmingham 2004 – 911 Turbo S (996: coupe, cabrio); Paris 2004 — Boxster / Boxster S restyling; Detroit 2005 – 911 Carrera Cabrio / 911 Carrera S Cabrio (type 997). Plans for the future: 2005 - 911 Carrera 4 (type 997), Cayenne Targa, Cayman S coupe; 2006 - 911 GT3 / Turbo (type 997); 2007 - 911 GT2 / Targa (type 997); 2008 - completely new 911 and GT Coupe; 2009 – 4-door Panamera. In 2003, in Germany and Finland, 81,324 Porsche vehicles were produced.

Valmet company, is now the smallest and cheapest model of the Porsche brand.

Porsche 911 Carrera (997)

The sports Porsche 911 model was presented in September 1963 as the 901, and a year later series production of the 911 started. Since May 2004, the

■GERMANY



PORSCHE BOXSTER



PORSCHE BOXSTER S



PORSCHE 911 CARRERA



PORSCHE 911 CARRERA S

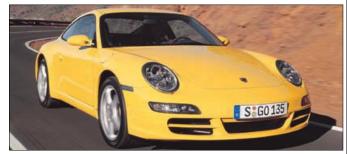


PORSCHE 911 CARRERA 4S

standard model, marked with an internal 997 code, is the sixth generation of the vehicle. It is offered in a coupe body version and, since the beginning of 2005, also as a Cabriolet. In the Carrera version, it is equipped with a 3.6-liter 325 hp plant, and in the Carrera S version – with a 3.8-liter 355 hp engine. On the outside, the model differs from its preceding 996 series with round headlamps.



PORSCHE BOXSTER



PORSCHE 911 CARRERA



PORSCHE 911 CARRERA CABRIOLET



PORSCHE 911 CARRERA TARGA



PORSCHE 911 CARRERA 4S

Porsche 911 Carrera (996)

Alongside the 997 series, there are still selected models of the Carrera of the fifth generation, factory-labeled as the 996. Presently, they are vehicles in a coupe or a cabriolet body version available only in the 4S variant with four-wheel drive, or the Targa with a rear-axle drive. All the aforementioned versions come with a 3.6-liter

320 hp engine working with a 6-speed manual gearbox, or a Tiptronic transmission.

Porsche 911 GT2

Since 2001, Porsche has been offering the 911 GT2 model designed for racing purposes. In 2003, it underwent a slight modernization. The Porsche 911 GT2 is a 2-seat vehicle, whose equipment has been

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PORSCHE 911 CARRERA 4S CABRIO



DODSCHE 011 CT3



PORSCHE 911 GT3



PORSCHE 911 TURBO S CABRIO

limited to the bare minimum, while all the technical measures have been utilized to improve its performance. The car has a rear-axle drive, and is driven by an engine derived from the leading 911 Turbo model. Its 6-cylinder power plant is enhanced by two turbo-chargers and develops 483 hp out of a 3.6-liter capacity. The vehicle features the best performance among the series 911 models. It develops the speed of 100 km/h within 4 seconds, and has a maximum speed of 319 km/h. Equipment of the vehicle allows its operation in standard traffic.

Porsche 911 GT3

The racing 911 GT3 was originally manufactured in the years 1999-2000. The second generation of this model appeared in Geneva at the beginning of 2003. In its current form, the GT3 remains a 2-seat racing vehicle designed for car racing. The car is driven by a 3.6-liter engine of 381 hp which, via a 6-speed manual gearbox, drives the rear wheels. It accelerates

to 100 km/h is 4.5 seconds, and has a maximum speed 306 km/h. Like the GT2 model, this racing vehicle is also approved for driving on public roads.

Porsche 911 Turbo

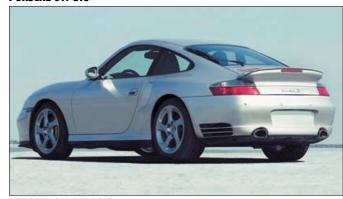
Since 1974, the leading model of the 911 series has traditionally been called the Turbo. In its standard form, it was presented in Frankfurt/Main in 1999, while in 2004 in Birmingham, the more powerful Turbo S version was presented. The vehicle is conventionally fitted with a permanent four-wheel drive and a viscotic clutch. Thanks to such a power-train system, it is easier and safer to transmit the tremendous power coming from the 6-cylinder 3.6-literboxer-type engine, accompanied by two turbo-chargers and developing 420 hp in the standard version, or 450 hp in the Turbo S version. Since the fall of 2003, the 911 Turbo has been available in the Cabriolet body version, with an electrically folded soft top, now also typical of a Turbo S version.



PORSCHE 911 GT2



PORSCHE 911 GT3



PORSCHE 911 TURBO S



PORSCHE CARRERA GT

Porsche Carrera GT

A prototype of the super-sports, 2-seat Porsche vehicle by the Carrera GT name was presented in 2000, but the premiere of the series model took place in Geneva in 2003. According to official statements, production of the Carrera GT is limited to 1,500 vehicles. The body of this vehicle is made of carbon fibre and composite materials. The centrally placed 5.7-liter V10 engine develops 612 hp. The power is transmitted to the rear wheels. The model was used by Porsche to present its technological capabilities, as proven by the application of over seventy technical solutions secured by the patents of the company.

Porsche Cayenne

In the fall of 2002 in Paris, Porsche presented the first cross-country and recreational vehicle in its history, called the Cayenne. It was developed in cooperation

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PORSCHE 911 CARRERA GT



PORSCHE CAYENNE S

with Volkswagen and, in somewhat changed versions, is released under both brands. Initially, the Cayenne S with a 4.5-liter 340 hp V8 engine and the Cayenne Turbo whose engine, thanks to two turbochargers, develops 450 hp were, presented. In the ba-



PORSCHE CAYENNE



PORSCHE CAYENNE TURBO

sic version, presented in Frankfurt/Main in 2003, a 3.2-liter 250 hp V6 unit is mounted. In all versions, this luxuriously equipped vehicle, features a reduction gearbox and a highly complicated system of electronic control of torque distribution between

individual axles. The Turbo version is fitted with pneumatic wheel suspension and automatic or manual change of the body clearance. Despite a significantly high price, all the Cayenne versions are very popular.

VOLKSWAGEN

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Models produced in Germany: Golf V, Golf Plus, Golf IV Variant, Bora, Bora Variant, Passat, Passat Variant, Phaeton, Touran, Multivan / Eurovan / Kombi; models produced in Belgium: Lupo 3L TDI, Golf V; models produced in Spain: Polo, Polo Fun; models produced in Portugal: Sharan; models produced in Slovakia: Polo, Golf IV Variant, Golf IV Variant 4-Motion, Touareg; models produced in Poland: Caddy Life, Caravelle / Kombi; models produced in Mexico: Bora II / Jetta V, Jetta IV, New Beetle, New Beetle Cabrio; models produced in Brazil: Fox / Lupo II, Polo, Polo Sedan, Golf, Parati, Golf IV, Santana, Kombi, Saveiro pick-up.

Production volume in Germany in 2003 - 1,040,037 vehicles (excluding the CKD / SKD sets).

In 1934, Ferdinand Porsche received an order from Hitler to construct a Volkswagen (a vehicle for the people). The first five prototypes of the Beetle were constructed in the years 1935-36, the trial series — 126 VW 60 cars were constructed in the years 1936-39, in May 1938 the construction of a plant started, in October that year the Volkswagenwerke GmbH was established, and in February 1940 series production on — instead of the Beetle — the off-road VW Typ 2 Kuebelwagen

designed for the army. In the years 1940-44, only 630 VW 1KdF-Wagen (began the original name of the famous Beetle) vehicles were manufactured. It was not until August 1945 that the production of the VW Beetle started for good and continued in Germany till 1980. Volkswagen has taken over the following companies: Auto Union (1964 – 50%, 1966 – 100%), NSU (1969), Seat (1986 – 75%, 1990 – 100%), Skoda (1991 – 31%, 1994 - 60.3%, 1995 - 70%, 2000 - 100%), Bentley (1998), Lamborghini – merged with Audi (1998) and, in 1998, the title to the Bugatti brand. Volkswagen cars are presently produced in Germany, Belgium (since 1954), Spain (since 1984), Portugal (since 1964), Slovakia (since 1992), Poland (since 1993), South Africa (since 1951), Mexico (since 1955), Brazil (since 1951), Argentina (since 1983), China (as Shanghai VW since 1983 and FAW-VW since 1991), Taiwan (1994-2004), and assembled in Bosnia and Herzegovina (since 2000), Thailand (2000-2003), Ukraine (since 2003), Iran (since 2005) and Angola (since 2005).

Latest premieres: Paris 2002 — Touareg; October 2002 — New Beetle Cabrio; Sao Paulo 2002 — Polo Sedan; Essen 2002 — Tarek Buggy T2 concept car; Geneva 2003 — Touran, Multivan T5; Frankfurt/Main 2003 — Golf V, prototype of Golf V GTI, Polo Fun, Sharan restyling, Polo

GT, Phaeton Lang; Amsterdam 2003 - Caddy III Kombi; Detroit 2004 - buggy Concept T; Geneva 2004 - Caddy Life and prototype of Concept C roadster, July 2004 Golf V 4-Motion; Hannover 2004 – new Caravelle; Paris 2004 - Golf V GTI, Touareg W12; November 2004 - Bora II / Jetta V (production in Mexico), Bologne 2004 - Golf Plus; Detroit 2005 - New Beetle Ragster concept car; Geneva 2005 — Passat VI sedan; Leipzig 2005 — Fox for Europe (production in Brazil), Polo restyling. In 2003, European production of the Golf IV and Caddy II was terminated; in 2004 – of the Golf IV R 32; and in 2005 — of the Passat VI and the Lupo. Plans for the future: 2005 – Passat VI Variant, New Beetle restyling, Golf V R 32, Cabrio based on Golf; 2006 - Jetta V Variant (production in Mexico), Touareg restyling; 2007 - Roadster based on Concept C (production in Portugal), Sharan II (production in Portugal); 2008 - Golf Offroad (production in Portugal), Polo V, Microbus, large Coupe. Under the VW brand, in 15 countries, 3,373,918 passenger and utility vehicles were produced in 2003. The VW concern itself, as the fourth largest car manufacturer in the world, produced in 2003 in 20 countries 5,034,006 VW, Audi, Seat, Skoda, Lamborghini, Bentley, Shanghai VW and FAW-VW cars (excluding the Ford Galaxy produced by VW).

Volkswagen Fox

At the beginning of 2005, the Lupo model was succeeded by the Fox. The most important feature of the new Volkswagen is its attractive price, which

mainly results from the fact that it is produced in Brazil. The Fox presents a similar design and dimensions as the Lupo, but its equipment and the materials applied are more moderate, although the

interior offers a bit more space. The Fox in the version offered in Europe is available with a 1.2-liter 54 hp engine, a 1.4-liter 75 hp unit, and a 3-cylinder 1.4-liter TDI diesel plant of 70 hp.

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IEW! VOLKSWAGEN PASSAT



NEW! VOLKSWAGEN PASSAT



EW! VOLKSWAGEN FOX



VOLKSWAGEN LUPO 3L

Volkswagen Lupo 3L TDI

The Lupo was produced in the years 1998-2005. Out of the whole range of the versions offered, only the super economical 3L TDI, produced in Belgium since 1999, has remained. This model, with a 1.2-liter 61 hp diesel engine, is the first series vehicle to consume less than 3 liters of fuel per 100 kilometers.

Volkswagen Polo

The first Polo appeared at VW in 1975. The present, fourth generation of the model, had its premiere in Frankfurt/Main in 2001 and underwent major modernization at the beginning of 2005. The styling of the vehicle front was visibly changed, and modifications of the chassis were introduced as well. The basic engine is a 3-cylinder 1.2-liter unit of 54 or 65 hp. The Polo is also available with a 1.4-liter 75 or 100 hp engine and, since 2002, also with a 1.4-liter FSI 86 hp plant

with direct fuel injection. It has also been provided with a modernized, 3-cylinder diesel unit – a 1.4-liter TDI of 70 or 80 hp. Moreover, the renowned 1.9-liter TDI engine of 100 or 130 hp is also available. In the fall of 2003 the Polo Fun version with extended clearance and special equipment was released, as well as a sedan body version produced since 2002 in Brazil and available on the European market only with selected power plants.

Volkswagen New Beetle

The New Beetle has been produced since the end of 1997, in the Cabrio version – since 2002. Although the New Beetle resembles the legendary Beetle, it utilizes the floor panel, chassis mechanisms and powertrain designed for the Golf IV. Since the end of 2001, the vehicle has featured a refreshed range of engines. In the basic version, a 1.4-liter 75 hp engine is mounted, and the following can be selected: a 1.6-liter 102 hp plant, a 1.8-liter T 150 hp unit,

NEW! VOLKSWAGEN PASSAT



NEW! VOLKSWAGEN FOX



NEW! VOLKSWAGEN FOX



VOLKSWAGEN POLO 3D

a 2.0-liter 115 hp engine, a 5-cylinder 2.3-liter 170 hp engine, and a 1.9-liter TDI 100 hp diesel power plant. The cabrio features the same range of engines except for the 5-cylinder unit.

Volkswagen Golf V

The first Golf came out in 1974, and the latest model of the fifth generation had its premiere in Frankfurt/Main in 2003. Its outer dimensions increased slightly, and the applied technical solutions were restricted to vehicles in higher classes until recently. The vehicle has a new floor panel, which will soon be utilized by many other models. A significant change is the introduction of the multi-arm suspension of the rear wheels. Today, the Golf is available in a 3- and a 5-door version with the basic 1.4-liter 75 hp and 1.6-liter 102 hp engines, with direct fuel injection units: 1.4-liter FSI 90 hp, 1.6-liter FSI 115 hp and 2.0-liter FSI 150 hp, and diesel plants with direct fuel in-

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VOLKSWAGEN POLO 5D



VOLKSWAGEN POLO FUN



VOLKSWAGEN POLO SEDAN



VOLKSWAGEN NEW BEETLE

jection and united injectors: a 2.0-liter SDI 75 hp unit, a 1.9-liter TDI unit of 90 or 105 hp, and a new 2.0-liter TDI 140 hp engine. Shown in Frankfurt/Main, the prototype of the GTI version with a 2.0-liter FSI turbo plant of 200 hp had its official premiere in Paris in 2004. Since July 2004, versions with 2.0-liter FSI, 1.9-liter TDI and 2.0-liter TDI engines can be fitted with a four-wheel drive, traditionally called the 4Motion.

Volkswagen Golf Plus

At the end of 2004 in Bologne, a new version of the popular Golf called the Golf Plus was presented. As compared to the series version of the Golf, the Plus model is distinguisted by increased body height and seat position, a slightly larger trunk, and a new dashboard. It is equipped with selected Golf V engines: 1.4-liter 75 hp, 1.6-liter FSI 115 hp, 2.0-liter FSI 150 hp petrol, and 1.9-liter TDI 105 hp and 2.0-liter TDI



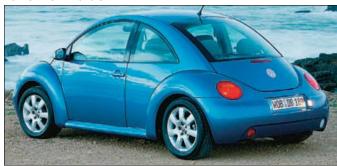
VOLKSWAGEN POLO 5D



VOLKSWAGEN POLO FUN



VOLKSWAGEN POLO SEDAN



VOLKSWAGEN NEW BEETLE

140 hp diesel units. According to the intentions of the designers, the Plus will perform the role of a compact family vehicle or a popular, versatile vehicle of extended luggage space, which in everyday use does not differ much from the standard Golf.

Volkswagen Golf IV Variant

The estate body version of the fourth generation Golf, which has been produced since 1999, is still featured in the Volkswagen offer. According to announcements, this model, with four selected petrol engines developing from 75 to 115 hp, and 3 diesel engines developing from 68 to 130 hp, will be offered until 2006.

Volkswagen Bora

The sedan version of the Golf IV called the Bora was presented at the end of 1998, as the successor to the Vento model. The vehicle will be produced in the sedan body version until 2005, and in the estate body version - until 2006. Currently, the Bora is only offered with front-axle drive and available with seven petrol and three diesel engines. In November 2004, a sedan version of the Golf V was presented which, under the name of Jetta, is produced in Mexico. As announced, as of mid-2005, the vehicle will be imported to Europe.

Volkswagen Touran

In the fall of 2002 the Touran was introduced – the first compact Volkswagen minivan, and the first of a series of vehicles to employ the new floor panel designed for Golf V. The basic Touran can carry five people, and for an extra charge, two additional seats mounted in the third row are available. Since the fall of 2003, the Touran has been available with a renewed range of engines. They are 1.6-liter 102 hp, 1.6-liter FSI 115 hp and 2.0-liter FSI 150 hp petrol engines (the last two with direct

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VOLKSWAGEN NEW BEETLE CABRIO



VOLKSWAGEN GOLF 5D



VOLKSWAGEN GOLF GTI



VOLKSWAGEN GOLF PLUS

fuel injection), and diesel plants with direct fuel injection: the well-known 1.9-liter TDI 90 or 105 hp unit, and a new 2.0-liter TDI 140 hp engine. The FSI and TDI plants conventionally come with a manual, 6-speed gearbox and, upon request, with a new, 6-speed automatic DSG transmission.

Volkswagen Passat

The Passat was launched by Volkswagen in 1973, while at the beginning of 2005 in Geneva the sixth generation of this popular vehicle was presented. In the new form, it is initially offered in the sedan version only. This is a completely new design, with a new floor panel, which foresees transversely placed engines and return to classical McPherson suspension of the front wheels. Initially, the car comes with FSI engines with direct fuel injection: 1.6-liter 115 hp and 2.0-liter 150 hp engines, and

the renowned TDI 1.9-liter 105 hp and 2.0-liter 140 hp plants. With regard to its predecessor, the new Passat has somewhat greater dimensions, and the attractive body styling as well as timetested mechanisms should ensure a leading position in the middle class.

Volkswagen Passat Variant

The Passat estate body version called the Variant is still offered as the model of the fifth generation of 1996, in the form known since the last modernization of the end of 2000. Today, out of a broad range of power plants, only selected units are still used. They are petrol engines: a 1.6-liter 102 hp plant, a 2.0-liter unit of 115 or 131 hp, and a 1.8-liter Turbo 150 hp engine. The following diesel engines enjoy much more interest: a 1.9-liter TDI 100 of 130 hp, a new 2.0-liter TDI 136 hp, as well as a 2.5-liter 163 hp V6. In its present shape, the

Variant will be produced until the introduction of a new station wagon based on the design of the sixth generation Passat.



VOLKSWAGEN GOLF 3D



VOLKSWAGEN GOLF 5D



VOLKSWAGEN GOLF PLUS



VOLKSWAGEN GOLF PLUS

Volkswagen Sharan

The Sharan entered the market in 1995 as the effect of cooperation with Ford. This eurovan is produced in Portugal only, alongside the identical Ford Galaxy and Seat Alhambra. The Sharan can transport five or seven passengers in seats placed in two or three rows. In the fall of 2003, the vehicle underwent thorough modernization. Now, it is offered with 1.8-liter T 150 hp, 2.0-liter 115 hp and VR6 2.8-liter 204 hp petrol engines, a 1.9-liter TDI 90, 115, 130 hp diesel power plant and also, since the beginning of 2005, in the version developing 150 hp. With the petrol VR6 unit and the 115 hp diesel, the four-wheel 4Motion system is available upon request.

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VOLKSWAGEN GOLF IV VARIANT



VOLKSWAGEN BORA VARIANT



VOLKSWAGEN JETTA



VOLKSWAGEN TOURAN

Volkswagen Phaeton

In 2002, Volkswagen presented a luxurious limousine called the Phaeton. This vehicle, 5055 millimeters in length, in every aspect presents top quality standards and state-of-the-art technical solutions, offering, among others, pneumatic suspension with changeable dumping and clearance adjustment. At first some of the versions of this vehicle had only front-wheel drive, but since mid-2004 all versions have been conventionally provided with the 4Motion system and an automatic gearbox. In the basic version, the car is driven by a 3.2-liter V6 engine of 241 hp. In the more expensive versions, the following engines are mounted: the 4.2-liter 335 hp V8 plant known from Audi, a powerful 6.0-liter 420 hp W12 unit, or diesel units: a new 3.0-liter 225 hp V6 TDI plant, or a 5.0-liter 313 hp V10 TDI engine. For those who find the standard version too poorly equipped, since the fall of 2003 a version with a 12centimeter greater wheelbase has been available.



VOLKSWAGEN BORA



VOLKSWAGEN JETTA



VOLKSWAGEN TOURAN



VOLKSWAGEN PASSAT VARIANT

Volkswagen Touareg

The premiere of the cross-country and recreational Touareg took place in Paris in 2002, alongside the twin model of the Porsche Cayenne. While the Porsche puts emphasis on performance, the VW prefers usability, offering a more differentiated range of power plants. Similarly to the cross--country Porsche, the Touareg also features permanent all-wheel drive with the possibility of changing the ratio of power transmitted to individual axles. In all the versions, the Touareg can be equipped with a pneumatic suspension system of variable clearance. In this model, the following engines are mounted: a 3.2-liter 241 hp V6 unit, coming from Audi 4.2-liter 310 hp V8, a 5-cylinder R5 TDI 2.5-liter 174 hp diesel plant, a TDI 5.0-liter V10 of 313 hp, and also a V6 TDI 3.0-liter 225 hp plant since the fall of 2004. In 2004 in Paris, the exclusive version called the Touareg W12 Sport was presented, which is produced in a limited number of vehicles. The car has been provided with a powerful W12 6.0-liter engine developing 450 hp. The Touareg is only produced at VW plants in Bratislava, Slovakia.

Volkswagen Multivan, Caravelle

The luxuriously equipped passenger version of the T5 delivery model appeared under the Multivan name at the beginning of 2003. On the other hand, the Caravelle had its premiere in 2004 at the Hannover Motor Show. Both vehicles, employing the design of the T5, replaced the passenger versions of the T4 model which, under the names of Kombi, Caravelle, Multivan or Eurovan, had been offered since 1990. The Multivan and the Caravelle are larger and more spacious than the Sharan. The Multivan comfortably transport up to seven people in the 2+2+3 seat configuration. The two central seats

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VOLKSWAGEN PHAETON





VOLKSWAGEN SHARAN



VOLKSWAGEN TOUAREG



VOLKSWAGEN CADDY LIFE

can be rotated and, together with the backseat, adjusted within the vehicle, while the Caravelle can seat even nine passengers. The range of engines comprises the well-known 2.0-liter 115 hp petrol unit, a 3.2-liter 235 hp VR6 engine, a 1.9 TDI 105 hp diesel plant, and a new, 5-cylinder 2.5-liter 130 or 174 hp TDI engine.



VOLKSWAGEN PHAETON



VOLKSWAGEN SHARAN



VOLKSWAGEN TOUAREG



VOLKSWAGEN CARAVELLE



VOLKSWAGEN CADDY LIFE

Volkswagen Caddy Life

In October 2003 in Amsterdam the new model of the delivery Caddy was presented, while its passenger version called the Caddy Life debuted in Geneva in 2004. It is a vehicle whose design, although harking back to the predecessor of the years 1995-2003, is completely new and utilizes technical solutions of the fifth generation Golf. One of the versions of this vehicle is offered with seats for up to seven people. The car has been equipped with 1.4liter 75 hp or 1.6-liter 102 hp petrol engines, and 2.0liter SDI 70 hp or 1.9-liter TDI 105 hp diesel plants. The new Caddy is only produced at the Polish Volkswagen plant in Poznan. ■

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styles of the early 20th century. The Duc accommodates two passengers and Mylord four. They hp and develop a top speed of 20 km/h.



launched a series of vehicles in 2003 featuring are equipped with 719-ccm diesel engines of 20 Price: from EUR 70,000.



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ABT VW TOUAREG

ABT SEAT ALTEA

Program: Audi, Seat, Skoda and VW tuning.

On the market since 1896, Abt launched a modern series of Volkswagens in the 1960s and is currently the largest VW tuner (with 2,000 tuned vehicles annually). In addition to aesthetic changes to the body (front and rear spoilers, widened side sills, alloy wheels) and the introduction of new interior equipment, modifications in the suspension, braking and exhaust systems as well as power boosts for the engine are also available. In Essen in 2002 the firm presented its own versions, including: the VW Touareg, Audi AS4 Cabriolet (3.0-liter 290 hp), RS6 Avant (505 hp), TT-Limited II (T 1.8-liter 265 hp), A8 AS4 Kompressor (3.0-liter 290 hp), VW Phaeton (6.0-liter 420 hp, 280 km/h). In 2003 the range was expanded to include the Audi S4 Plus Avant (4.2-liter 344 hp) and AS8 Kompressor (V8 4.2-liter 450 hp, 288 km/h, 0-100 km/h in 5.7 s). At the Frankfurt/Main Motor Show in 2003, Abt introduced: the Audi A3S (TD 1.9-liter 130 hp), VW Golf VS4 (TD 2.0-liter 170 hp), VW Touareg VS10 (TDI V10 5.0-liter 373 hp), Sporting Van (VW T5 with a TD 2.5-liter 195 hp engine). New releases in 2004 included the AS6 Plus (505 hp), A8 TDI (4.0-liter 330 hp, 275 km/h, 0-100 km/h in 5.7 s) and in Essen during the same year, the Audi AS3 Sportback (TDI 2.0-liter 170 hp), AS4 (TDI 2.0-liter 140 hp), AS6 (TDI 265 hp, 247 km/h, 0-100 km/h in 6.9 s), Golf V GTI (2.0-liter 230 hp), VW New Beetle Cabrio (turbo 1.8-liter 225 hp, 214 km/h, 0-100 km/h in 8.4 s), Golf V FSI and Seat Altea (TDI 2.0-liter 170 hp). In 2005 the following vehicles debuted: the VW Golf GTI (2.0-liter 230 hp, 241 km/h, 0-100 km/s). km/h in 6.7 s), the AS8 on the basis of the Audi A8 (4.2-liter 450 hp, 288 km/h, 0-100 km/h in 5.9 s), the new VW Passat and the AS6 Avant based on the Audi A6 Avant (265 hp).



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Program: BMW and Mini tuning.

Schnitzer has tuned engines, suspensions and exhaust systems since 1964 as well as bodies since the 80s. In 1987 the new company AC Schnitzer was established. At the 2002 Essen Motor Show, its exhibits included: the Mini (1.6-liter 193 hp, 235 km/h, 0-100 km/h in 4.5 s), ACS3 Sport (BMW M3); followed by the following models in Geneva in 2003: Z4 C30 (3.0-liter 295 hp); in Frankfurt/Main



Program: Duc, Mylord.

Set up at the beginning of 2004, this company



AC SCHNITZER MINI CABRIC





2003: a prototype of the V8 Topster (based on the BMW Z4, V8 5.0-liter 450 hp, 305 km/h, 4.5 s), ACS4 (BMW Z4, 3.0-liter 295 hp), ACS3 Coupe/Cabriolet restyling (among others with a 3.0-liter 295 hp, 265 km/h, 0-100 km/h in $5.6\,\mathrm{s}$ or TD 3.0-liter 245 hp plant of 248 km/h and $6.7\,\mathrm{s}$). In 2004 Geneva was the site of these models' debute: the X3 (D 3.0-liter 245 hp); in 2004: the ACS5 Touring (BMW 5 Touring), ACS1 (BMW 1), Mini Cabriolet (1.6-liter 193 hp), ACS6 Cabriolet (BMW 6 Cabriolet), and finally in Geneva in 2005 the ACS3 (BMW 3-E90) premiered.

AH CAR DESIGN

Andreas Häft Car Design, Dorf Strasse 5f, 24629 Kisdorf, Germany tel. +494193/97898, fax +494193/97899, http://www.ah-car-design.de





AH CAR DESIGN MAXI MIN

Program: VW, Audi, Mercedes-Benz, Porsche, BMW, Alfa Romeo, Ferrari, Honda, Jaguar, Chrysler, Rover, Mini, Peugeot, Opel and Volvo tuning.

Founded in 1995, this firm is involved in optical tuning, interior design (among others, it offers sporty steering wheels with airbags) and, in cooperation with H & R, modifies suspension sys-

ALPINA

Alpina Burkard Bovensiepen GmbH + Co., Alpenstrasse 35-37, 86807 Buchloe, Germany

tel. +498241/5005-0, fax +498241/5005-33, http://www.alpina.de







ALPINA ROADSTER

ALPINA B5 TOURING

Program: B3S (coupe, cabrio, Touring station wagon), B5 (sedan, Touring station wagon), B7, Roadster S.

Since 1961 the company handles BMW tuning and, starting in 1978, the cars modernized here bear the Alpina trademark. These vehicles have engines with greater power, slightly modernized bodies, sporty suspension systems and luxury interiors. At the Geneva Motor Show in 1999 the B3 3.3 sedan debuted, based on the BMW 3 Series (E46), while Frankfurt/Main hosted the premiere of the B3 3.3 Coupe in the same year. The B3 3.3 Touring model was presented for the first time in Geneva in 2000, the B3 3.3 Cabrio in Birmingham in 2000 and the B3 3.3 Allroad sedan / Touring station wagon in 2001 in Geneva. These models were replaced in 2003 by a restyled B3S series featuring an R6 3.3liter 305 hp unit (top speed of 259-271 km/h, 0-100 km/h in 6.6-5.4 s). The 2003 Geneva Motor Show hosted the debute of the B7 sedan (V8 4.4-liter 500 hp, 300 km/h, 0-100 km/h in 4.9 s) styled after the BMW 7, and the 2003 Frankfurt/Main Motor Show witnessed the premiere of the Roadster S with R6 3.3-liter 300 hp engines (265-270 km/h, 0-100 km/h in 5.3 s). The first Alpina B5, based on the current BMW 5-Series, was presented at the Geneva Motor Show in 2005 and featured a 4.4-liter 500 hp V8 (300-314 km/h, 0-100 km/h in 4.9-4.7 s). Prices: B3S from EUR 48,800; B7 from EUR 111,000.

Mercedes AMG GmbH, Daimlerstrasse 1, 71363 Affalterbach, Germany tel. +497144/302240, fax +497144/302335, http://www.mercedes-amg.com

Program: Mercedes-Benz tuning.Set up in 1967, mechanical and visual tuning of Mercedes-Benz vehicles have been this firm's bread

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AMG SL 65

AMG G 55 V8 KOMPRESSOR

and butter since 1967. On January 1, 1999 DaimlerChrysler acquired a 50,001% controlling interest in AMG, currently known as Mercedes AMG. This share increased to 100% in January 2005. The 2001 Frankfurt/Main Motor Show featured debutes by the new SL 55 (5.4-liter 500 hp; 0 to 100 km/h in 4.7 s). In 2002 new models were added, including: a new S 65 (V12 6.0-liter 612 hp, 250 km/h, 0-100 km/h in 4.4 s), the new S 55 (V8 5.4-liter 500 hp, 250 km/h, 4.8 s), the E 55 (5.5-liter 476 hp; 250 km/h; 0-100 km/h in 4.8 s) and the CL 55 (5.4-liter 500 hp, 250 km/h, 4.8 s). In Geneva in 2003 the CL 65 (V12 6.0-liter 612 hp, 250 km/h, 4.4 s) debuted, followed in Frankfurt/Main during that same year by the E 55T (5.4-liter 476 hp, 4.8 s). Novelties at the 2004 Geneva Motor Show included: the new SLK 55 (5.4-liter 360 hp, 250 km/h, 4.9 s), C 55/C 55T (5.4-liter 367 hp, 250 km/h, 0-100 km/h in 5.4 s) and a modernized G 55 Kompressor (5.4-liter 354 hp, 210 km/h, 0-100 km/h in 5.6 s). In 2004 the CLK DTM (V8 5.5-liter 582 hp; 320 km/h; 0-100 km/h in 3.9 s), SL 65 (V12 6.0-liter 612 hp; 250 km/h; 0-100 km/h in 4.2 s) and CLS 55 (5.5-liter 476 hp; 250 km/h; 0-100 km/h in 4.7 s)

Apal GmbH, Buersche Strasse 82, 49084 Osnabrueck, Germany tel. +49541/2052621, fax +49541/2052623, http://www.apal.de





APAL SPEEDSTER

Program: Speedster.

In the years 1982-98 the Apal Speedster was produced in Belgium. In 1999 production was moved to Germany. The Speedster (a replica of the Porsche 356 Speedster of 1954-58) is based on a VW chassis with a 1.6-liter 50 hp engine and offered as a kit car. The vehicle develops a top speed of 155 km/h (0-100 km/h in 16.1 s).



ARDEN

Arden Automobilbau GmbH, Untergach 175, 47805 Krefeld, Germany tel. +492151/3723-0, fax +492151/372323, http://www.arden.de



ARDEN A-TYPE LIGHTWEIGHT RS



Program: Jaquar, Land Rover, Rolls-Royce and Bentley tuning.

Founded in 1972, Arden has been involved in visual and mechanical Jaguar tuning since 1982 as well as Land Rover, Rolls-Royce and Bentley vehicles since 1998. The standard model is an A-Type coupe based on the Jaguar XKR, launched in 1999 and with a V8 4.0-liter 460 hp (top speed of 320 km/h; 0-100 km/h in 4.9 s). The 2003 Frankfurt/Main Motor Show witnessed the debut of the

Lightweight RS (on the basis of the Jaguar XKR, V8 4.5-liter 500 hp) as well as tuned versions of the new Range Rover (V8 4.8-liter 350 hp, 225 km/h, 0-100 km/h in 7.3 s) and the following Jaguar models: the new XJ (4.5-liter 380-480 hp) and S-Type R (V8 4.2-liter 440 hp, 275 km/h, 0-100 km/h in 5.2 s). In 2004 Arden presented its own versions of the S-Type Diesel (2.7-liter 207 hp), X-Type Estate (V6 2.5-liter 156 hp) and XJS (based on the XJR, V8 4.2-liter 455 hp), and in Essen in the same year a new A-Type Lightweight RS (V8 4.5-liter 540 hp, 323 km/h, 0-100 km/h in 4.4 s) and XJR AJ 14 (455 hp).

Ascari, Rothenburger str 1 + 26, 97285 Rottingen, Germany tel. +499338/9722-0, fax +499338/9722-56, http://www.ascari.de

ascarii



ASCARI NEW REETLE

ASCARI ROADSTER

Program: Roadster, Coupe; Audi and VW tuning.

Since its establishment in 1907, the firm has been known for its suspension systems and wheels. At the Essen Motor Show in 2000, Ascari presented a new Roadster model based on the Audi TT with a turbocharged engine of 326 hp (top speed 264 km/h). In 2001 a Coupe version with the same power plant (275 km/h) was introduced. In addition the company also tunes models by Audi and VW.

Hinsberger Products GmbH, Illinger Str. 54, 66571 Eppelborn, Germany tel. +496827/2606, fax +496827/3515, http://www.ath.hinsberger.de





ATH MAZDA 323

Program: tuning for Mazda, Hyundai, Audi, Opel, Peugeot, Renault and Kia vehicles.

The company has provided optical tuning services since 1988, mainly for vehicles made by Mazda and Hyundai. For these two makes Hinsberger offers: spoilers, side sills and side panels, expanded mud flaps, improved reflectors, original air inlets, bumpers and sporty wheels.



Auto Technik Walter GmbH, Raiffeisenstrasse 10, 74906 Bad Rappenau, Germany





Program: Charly (Classic, Top, Pick-up). With 20 years of experience on the market, this company presented its first 1- or 2-seater Charly model in 1998, fitted with a Honda Briggs & Stratton 182-ccm engine of 6.5 hp, in Classic, Top and Pick-up versions. This little car, for which no driving license is required, develops a top speed of 10 or 25 km/h, depending on the version.

ATW CHARLY CLASSIC

B & B Automobiltechnik GmbH, Birlenbacher Str. 126, 57078 Siegen, Germany tel. +49271/85033, fax +49271/85037, http://www.bb-automobiltechnik.de





R & R AUDI A3

B & B VW GOLF GTI

Program: VW and Audi tuning.

Founded in 1984, the company handles mechanical and visual tuning for the VW concern. At the motor show in Essen in 2002, the Audi A4 Avant (CTD 1.9-liter 200 hp), A4 Cabrio (T 1.8-liter 300 hp), Golf IV (T 1.8-liter 300 hp), Polo 9N (TDI 1.9-liter 150 hp) and Touareg V10 (TDI 5.0-liter 350 hp) debuted. In 2004 premieres included the Audi RS6 Plus (480-540 hp), in Essen in 2004 the VW Phaeton V10 TDI (400 HP), Golf GTI 2.0 TFSI (2.0-liter 240-250-280-300-350 hp) and new Audi A3, and in 2005 - the Audi A3 Sportback (up to 350 hp).

BAUR

Baur Karosserie und Fahrzeugbau GmbH, Poststrasse 40-66, 70190 Stuttgart, Germany, tel. +49711/26851114





Program: G-Cabrio XL.

Baur has produced car bodies from its establishment in 1910. From 1971 until the mid-80s, the range included subsequent generations of the Baur-BMW Top-Cabriolet. As of 1999 Baur has belonged to IVM Automotive. The G-Cabrio XL with a 5.0-liter 296 hp V8 engine debuted at the 2002 motor show in Geneva. This vehicle, extended by 89 cm, is an open Mercedes-Benz G.



BEB<u>E</u>

BeBe Exklusiv, Finkenweg 2, 56589 Niederbreitbach, Germany tel. +492638/1482, fax +492638/1473, http://www.bebe-exklusiv.de





DEDE CINQUECENTO CARRIO

Program: Cinquecento Cabrio; Fiat and Lancia tuning.

BeBe began tuning Fiat and Lancia vehicles in the 90s. Its offer includes: bumpers, modified air inlets, spoilers, mudguards, side sills and side panels, interior elements and braking, suspension and exhaust systems. BeBe also sells kits (sets) for boosting engine power, e. g. the Cinquecento with an engine of 900-ccm 68 hp or a CC Spor-

ting-1.1-liter 71 hp unit. These plants are also available in a Cinquecento Cabrio.

BEETLECHOOSE

Beetlechoose, Theresienstrasse 17, 90762 Furth, Germany tel. +49911/74929340, fax +49911/7499561, http://www.the-new-beetle.de





BEETLECHOOSE AUDI T

Program: VW tuning.

Modernized versions of the New VW Beetle have been produced since 1998 with the following engines: TDI 1.9-liter 120 hp; 2.0-liter 130 hp; Turbo 1.8-liter 200 hp; VR 2.8-liter 191 hp; Turbo 1.8-liter 296 hp (top speed of 246 km/h; 0-100 km/h in 6.5 s). At the motor show in Essen in 1999, the firm presented its own version of the Audi TT (1.8-liter 209-220-249 hp). Vehicles by this company have modernized bodies, interiors, suspension and exhaust systems.

BEETLES REVIVAL

Beetles Revival GmbH, Fliederweg 11, 19288 Waebbelin, Germany, tel. +4938753/80670, fax +4938753/80133, http://www.beetlesrevival.de





BEETLES REVIVAL NEW BEETLE CABRIOLET

Program: Kaefer Cabriolet, Kaefer Faltdach, Kaefer Cabrio-Limousine, New Beetle Cabriolet.

Founded in May 1990, the company has modified the Mexican VW Kaefer into a convertible (a replica of the VW Kaefer Cabrio Karmann of 1968-70) or a version of the Kaefer Faltdach since 1993, the latter featuring a canvas roof that is folded by hand, much like an accordian. One variation on the Kaefer Faltdach since 1993, the latter featuring a canvas roof that is folded by hand, much like an accordian.

efer Cabrio-Limousine comes with the same roof, by one that is retracted electrically. These vehicles are offered with 1.6-liter 54 hp or 1.8-liter 72 hp engine. The debut of the New Beetle Cabrio, fitted with a 1.6-liter 100 hp, 2.0-liter 115 hp or T 1.8-liter 150 hp units, took place at the 1999 Frankfurt/Main Motor Show.

BEUTLICH

Walter Beutlich, Perusastrasse, 85296 Rohrbach, Germany tel. +498442/8981, fax +498442/5346, http://www.beutlich.de





BEUTLICH POLO III CABRIO

Program: Polo III Cabrio; VW and Audi tuning.

This company acquired production of spoilers and other plastic parts from well-known firm Treser a few years ago. Beutlich offers spoilers, bumpers and air inlets as well as side sills and body side protection moldings for about 20 VW and Audi models. The VW Polo III can also be modified into an attractive 2-seater cabrio.

BINZ

Binz GmbH & Co, Mainerhofstrasse 15, 73547 Lorch, Germany tel. +487172/185-0, fax +487172/185185, http://www.binz.com





BINZ E KLASSE LIMOUSINE

Program: E-Klasse Langlimousine XL (W 211).

Production volume in 2003 – 30 vehicles.

After its establishment in 1936, the company decided in the 30s to modify various cars into convertibles, taxis, etc. Since 1967 Binz produces stretched limousines and estate bodies on the basis of Mercedes-Benz vehicles. In 2004 production of a stretched Langlimousine XL (extended by 105 cm), based on the new Mercedes-Benz E (W 211) in 6- and 4-door VIS-A-VIS versions, was launched.

BITTER

Bitter Automobil Produktions GmbH, Steinriedendamm 15, 38108 Braunschweig, Germany



tel. +48531/23500, fax. +48531/2352013, http://www.bitter-horsepower.de



BITTER CD 02 COUPE

Program: Bitter CD 02 Coupe.

Bitter production took place in the year 1972-1991, 1995 and 1996-97. At the 2003 Geneva Motor Show, it presented a new CD 02 Coupe model. Based on a Pontiac (Holden) GTO chassis with a 5.7-liter 404 hp V8 engine, this vehicle was launched in September 2005 with target production set at 60 cars annually.

Price: from EUR 108,000.

BMC – CENTER KESTEL

BMC – Center Kestel GmbH, Ringbahnstr. 1, 41460 Neuss, Germany tel. +482131/271170, fax +482131/274283, http://www.mini-kestel.de



BMC -- CENTER KESTEL MINI CABRIOLET

Program: Mini Cabriolet.

Founded in 1969, the firm sells a wide range of accessories for British cars such as the MG, Austin Healey and Mini. The latest addition at BMC — Center Kestel involves a Mini modified into a convertible.

BONRATH

Bonrath GmbH, Am Handwerkshof 6, 47269 Duisburg, Germany tel. +49202/71022-0, fax +49203/71022-22, http://www.bonrath.com

Bonrath

Program: tuning for VW, Opel, Audi, Ford, Mercedes-Benz, Honda, Mazda, Fiat, Seat. Since 1987 the company handles optical and mechanical tuning including spoilers, side sills, rims, aerodynamic bumpers and air inlets. Bonrath also modifies suspension and exhaust systems.

BRABUS

Brabus GmbH, Kirchhellenerstr. 246-265, 46240 Bottrop, Germany tel. +492041/777-0, fax +492041/777-111, http://www.brabus.com

BRABUS



BRABUS SMART ULTIMATE 101





BRABUS CLS COUPE

3 14 B

BRABUS VIANO V6

Program: Mercedes-Benz, Maybach and Smart tuning.

One year after its opening in 1977, Brabus began its tuning activities. Its services include boosting engine power, modification of the suspension, braking and exhaust systems, mounting sporty spoilers and wheels as well as luxurious interior elements. The following models debuted at the Paris Motor Show in 2000: the C V8 (5.8-liter 400 hp; 294 km/h; 0-100 km/h in 4.9 s) and Smart Star-Two (turbo 599-ccm 70 hp; 150 km/h; 0-100 km/h in 16.9 s); at Essen in 2000: the S 400 CDI (D 4.0-liter 290 hp; 205 km/h; 0-100 km/h in 6.5 s), SLK 3.8 S (3.8-liter 300 hp; 258 km/h; 0-100 km/h in 6.1 s), CL V12 (6.7-liter 450 hp V12; 305 km/h; 0-100 km/h in 5.5 s) and CL 5.8 (5.7-liter 336-400 hp

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V8); in Geneva in 2001: Smart Wide Star (599-ccm 70 hp), C Sport coupe (2.0-liter 186 hp; 245 km/h; 0-100 km/h in 8.3 s; CDI 2.2-liter 165 hp). New additions in 2001 included: the C kombi T (CDI 2.2-liter 165 hp; CDI 2.7-liter 205 hp, 238 km/h, 0-100 km/h in 8.5 s; 2.0-liter 186 hp, 241 km/h, 0-100 km/h in 8.9 s; 3.8-liter 300 hp, 259 km/h, 0-100 km/h in 7.2 s), the new S 400 CDI (the fastest diesel sedan in the world; 4.0-liter 330 hp; 265 km/h; 0-100 km/h in 6.5 s). The following models premiered at the 2001 Frankfurt/Main Motor Show: the SL (5.0-liter 336 hp; 5.8-liter 400 hp or 6.1liter 426 hp), C V8 Sportcoupe (6.1-liter 426 hp; 301 km/h, 0-100 km/h in 4.5 s), SLK 32 (3.6-liter 404 hp; 290 km/h; 0-100 km/h in 4.8 s), C 32 (3.6-liter 404 hp) and S 6.7 V12 Business-Limousine (a S-Class limousine stretched by 50 cm with a 6.7-liter 450 hp engine); and in Essen in 2002: the Brabus Vaneo (1.6-liter 104 hp; 2.2-liter 155 hp). New premieres in Geneva in 2002 included: the new E (3.8-liter 280 hp V8, 6.1-liter 426 hp; 303 km/h; 0-100 km/h in 5.1 s, CDI 2.7-liter 215 hp, 235 km/h, 8.0 s), SL-K8 (5.5-liter 530 hp; 300 km/h; 0-100 km/h in 4.5 s), ML 6.1 (6.1-liter 426 hp), S 6.7S (6.7-liter 475 hp), CL 6.7S (6.7-liter 475 hp). Moreover, in 2002 new presentations took place for: the new CLK (6.1-liter 426 hp, 305 km/h, 0-100 km/h in 4.7 s; 3.8-liter 300 hp; CDI 2.7-liter 205 hp; 3.8-liter 300 hp; 6.1-liter 426 hp, 305 km/h, 0-100 km/h in 4.7 s), and in Essen in 2002 for: the E-V12 (6.3-liter 640 hp V12, 340 km/h, 0-100 km/h in 4.2 s), S 600 (5.5-liter 560 hp V12, 310 km/h, 0-100 km/h in 4.6 s), CL 500/CL 600 (5.5-liter 560 hp, 320 km/h, 0-100 km/h in 4.5 s; V8 336 HP; 6.1-liter 426 hp). Latest premieres: in 2003 – the new E- station wagon T (3.8-liter 224 hp V6, 249 km/h, 0-100 km/h in 7.9 s; CDI 3.2-liter 250 hp, 242 km/h, 0-100 km/h in 7.7 s), SV12 Biturbo Roadster (SL with a 6.3-liter 640 hp V12, 310 km/h, 0-100 km/h in 4.3 s), the new CLK Cabriolet (6.1liter 426 hp V8, 300 km/h, 0-100 km/h in 4.7 s), \$ 600 V12 Biturbo (6.3-liter 640 hp V12, 320 km/h, 0-100 km/h in 4.3 s); Frankfurt/Main 2003 – CLK K8 (5.5-liter 550 hp V8, 325 km/h, 0-100 km/h in 4.1 s), Smart Roadster-Coupe V6 Biturbo (1.4-liter 170 hp, 220 km/h, 0-100 km/h in 5.9 s); Essen 2003 - the new A PowerXtra (CDI 2.0-liter 190 hp, 225 km/h, 0-100 km/h in 8.3 s), a new Viano (3.8liter 300 hp V6, 230 km/h, 0-100 km/h in 7.5 s); Geneva 2004 - Maybach 57/62 (6.3-liter 640 hp V12, 314 km/h, 0-100 km/h in 4.9 s), G V12 restyling (6.3-liter 610 hp V12, 240 km/h, 0-100 km/h in 4.7 s); Leipzig 2004 – the new SLK (6.1-liter 445 hp, 305 km/h, 0-100 km/h in 4.3 s); 2004 – E 320 CDI (CDI 3.2-liter 250 hp, 240 km/h, 0-100 km/h in 7.7 s), E 55-K8 (5.5-liter 530 hp V8, 320 km/h, 0-100 km/h in 4.3 s), E 280 CDI (CDI 2.8-liter 230 hp), the new A, CLS Coupe (6.1-liter 445 hp; 5.5-liter 530 hp, 310 km/h, 0-100 km/h in 4.3 s), Viano V8 (6.1-liter 426 hp, 250 km/h, 0-100 km/h in 5.9 s); Essen 2004 – Smart Ultimata 101 (0.7-liter 101 hp, 160 km/h, 0-100 km/h in 11.2 s); Geneva 2005 - SLR McLaren (5.5-liter 660 hp V8, 340 km/h, 0-100 km/h in 3.6 s)

BREYTON

Breyton Design GmbH, Giessereistrasse 14, 78333 Stockach, Germany tel. +497771/5270, fax +497771/7068, http://www.breyton.de





BREYTON MINI BREYTON BMW 5 E60





BREYTON BMW X5 TYPE 7

Program: BMW and Mini tuning.

Set up in 1982, Breyton offers BMW and Mini vehicles with the following modifications: engines (to increase their power), suspension, body elements, interior equipment and exhaust systems as well as sporty, aluminum wheels. Latest premieres: Essen 2002 - BMW 330i (E 46), BMW 7 (V8 272 hp) and $Mini\ One; Frankfurt/Main\ 2003-Z4\ (3.0-liter\ 330\ hp\ turbocharged,\ 0-100\ km/h\ in\ 5.8\ s),\ X5\ Magic$ Sport (3.0-liter 330 hp V6, 220 km/h, 0-100 km/h in 7.5 s); Essen 2003 – a new BMW 5, 2004 – BMW 6 (4.4-liter V8, 275 km/h), BMW 120i E87 (2.0-liter 225 hp, 1.6-liter 175 hp) and BMW 645i E63 (4.4-liter 520 hp); 2005 - 645 Ci Cabrio (4.4-liter 412 hp).

BROSE

Daniel Alexander Brose, Heideweg 7, 53604 Bad Honnef, Germany tel. +492224/8881, fax +492224/8784, http://www.brosetrend.de





Program: Lotus and Mazda tuning.

Brose has offered visual and mechanical tuning since 1982 for Mazda and Lotus roadsters. Some Mazda versions modified by the company have engines with power increased by as much as 25% and a completely new front end body, others have deep incisions on the doors to make getting in the car easier, but all are characterized by exceptionally luxurious interiors.

Büthe Motorsport, Ruhrstr. 8, 45701 Herten Germany tel. +48209/3594570, fax +48209/3594570



Program: Mazda tuning.

Since 1994 this firm has provided visual and mechanical tuning for the Mazda Mx-5. The Testa Rossa, Roadster and Sport Line versions (based on the Mazda MX-5 produced from 1989-98) as well as the Bomex and Viper (based on the MX-5 of 1998) are so thoroughly changed that it is hard to recognize the original model. These vehicles

are offered with modernized engines by Mazda including: a 1.6-liter 177-220 hp, 1.9-liter 190-220-240 hp or a Ford 5.0-liter 225-325-400-650 hp V8.

CARLSSON

Carlsson Autotechnik GmbH, Gut Wiesenhof, 66663 Merzig, Germany tel. +496861/93320, fax +496861/933299, http://www.carlsson.de





Program: tuning Mercedes-Benz.

Carlsson, established in 1982, began tuning Mercedes cars in 1984. The company's owner, the famous driver Ingvar Carlsson, joined forces with the Rolf and Andreas Hartge brothers (who worked for Hartge in the years 1971-86) in 1989, creating Carlsson Autotechnik GmbH, which increases the engine power of all Mercedes-Benz models (the S 6.0-liter to 405 hp, CL to 405 hp, E to 560 hp, CLK to 580 hp, SLK to 245 hp, SL to 580 hp, C to 420 hp), strengthens braking systems, modifies interiors, suspensions and exhaust systems, and mounts original rims, spoilers, bumpers, side sills, etc. Latest premieres: Essen 2002 - CK 32 based on the C-Klasse (3.2-liter 245 hp, 275 km/h, 0-100 km/h in 6.6 s), CMK 55K based on the new CLK 55 Coupe (5.5-liter 480 hp, 302 km/h, 0-100 km/h in 4.9 s), CM 50K on the basis of the new E-Klasse (5.0-liter 430 hp, 280 km/h, 0-100 km/h in 5.1 $\,$ s), CM 50K based on the S-Klasse (5.0-liter 430 hp, 285 km/h, 0-100 km/h in 5.5 s) and CK 55 SL- $\,$ -RS based on the SL (5.5-liter 580 hp, 320 km/h, 0-100 km/h in 4.4 s); Frankfurt/Main 2003 – CMK 55K based on the new CLK 55 cabrio (5.5-liter 480 hp, 302 km/h), CM 50K based on the new E station wagon (5.0-liter 430 hp); Essen 2003 – CLK-RS (3.4-liter 367 hp V8, 310 km/h, 0-100 km/h in 4.4 s); 2004 – CK 55 RS based on the E-Class (5.5-liter 560 hp, 316 km/h, 0-100 km/h in 4.5 s), CM 50K based on the CLS (5.0-liter 430 hp, 293 km/h, 0-100 km/h in 5.2 s); 2005 — A (2.0-liter 166 hp diesel)

CART DESIGN

Cart Design – Heinz Fuhrmann, Leonhardistrasse 17a, 86916 Kaufering, Germany, tel. +49172/8638158





CART DESIGN ALPHA SHARK

Program: Alpha Shark.

Production volume in 2003 - 1 vehicle and 4 kit

Since 1996 the company has built the avant-garde roadster Alpha Shark, based on the VW Beetle with a 1.6-liter 47 hp unit. The car develops a top speed of 160km/h.

Price: kit cars from EUR 8,000.

CENTURION

Centurion Vehicles GmbH, Bismarckstr. 89, 27749 Delmenhorst,

tel. +494221/16417. fax +494221/13040. http://www.centurionvehicles.com





CENTURION FORD F-150

Program: tuning for Chevrolet, GMC, Ford, Dodge, Lincoln.

Centurion handles both mechanical (engines up to 500 hp) and visual tuning (bumpers, spoilers, side sills, etc.) for American all-terrain station wagons, minivans and pick-ups.

■GERMANY

CHRYSLER

Karmann GmbH, Karmannstrasse 1, 49084 Osnabrueck, Germany tel. +49541/581-0, fax +49541/581-1900



Models produced in Germany: Crossfire, Crossfire Roadster.

Production volume in Germany in 2003 – 18,398 vehicles.

In February 2003 Karmann launched production of the Crossfire coupe in Germany, followed in 2004 by the Crossfire Roadster.

7,150

CITYCOM

City Com Elektromobile GmbH, Badstrasse 4, 97239 Aub, Germany tel. +499335/97170, fax +499335/971728, http://www.cityel.com





CITYCOM CITY EL BASIC

Program: City El (coupe Basic, targa Fun).

Presented for the first time in 1986, the electric City El was assembled in Denmark (in total 4,300 vehicles) in the years 1987-95. Their production was re-launched in Germany in August 1996. Thanks to an engine with a power of 5.4 hp, this vehicle develops a top speed of 50-55 km/h and has a range of 40-90km (at which time the battery should be recharged from three to nine hours). In 1997 a new targa Fun was introduced. Prices: Basic from EUR 6,600; Fun from EUR



CN – Fahrzeugbau, Raiffeisenstr 4, 41470 Neuss, Germany tel. +492137/109866, fax. +492137/109867, http://www.cobra-cn.de





CN COBRA

Program: Cobra, Cobra-Cup Edition.

Set up in 1986, CN began producing replicas of the AC Cobra (1962-69) in 1998 with plastic or aliminum bodies. The Cobra is offered with a Chevrolet 5.7-liter 370-620 hp V8 engine and the racy Cobra-Cup Edition comes with a 5.7-liter 420-620 hp V8 unit.

Prices: kit cars - Cobra from EUR 18,000; ready--built vehicles - Cobra from EUR 69,900.

Cobra GmbH, Alleestrasse 15-19, 33818 Leopoldshöhe, Germany tel. +495202/999260, fax +495202/999250, http://www.cobra-sor.com





COBRA NISSAN 350 Z ROADSTER



COBRA NISSAN PATHFINDER



CORRA MITSURISHI OUTI ANDER



COBRA FORD TOURNEO CONNECT

Program: tuning for BMW, Ford, Porsche, Honda, Jeep, Land Rover, Mercedes-Benz, Nissan, Mitsubishi, Mazda, Renault, Opel, Smart, Suzuki, Toyota, VW, Kia, Volvo.

This firm specializes in tuning, mainly all-terrain vehicles and minivans, since 1993. Their cars are characterized by body side protection moldings and mudguards made from composite materials, massive front-end bumpers and stainless steel side sills as well as aluminum wheels with low-profile tires, Latest premieres: 2002 – Mercedes-Benz ML and Smart Crossblade, Kia Sorento, Mercedes-Benz Vaneo and ML 350; 2003 – VW Touareg, Volvo XC90, VW Touran, Porsche Cayenne, Mitsubishi Outlander, VW Bus T5 and Golf V; 2004 - Nissan 350Z, MB Viano and Vito, Opel Meriva and Astra III, Toyota Corolla Verso, Nissan Micra and X-Trail, Kia Sportage; 2005 - Nissan 350 Z Roadster, Mercedes--Benz SLK, Nissan Pathfinder and Murano.

DAUER

Dauer Sportwagen GmbH, Bessemerstr 50, 90411 Nuernberg,

DALNER:

tel. +49911/3999620, fax. +49911/39996240, http://www.dauer-sportwagen.de

Program: 962 Le Mans.

The 2003 Frankfurt/Main Motor Show featured the debut of the 963 Le Mans supercoupe by Dauer. This is a racing Porsche 962 Le Mans designated for street driving. The vehicle, with a TAG Biturbo 3.0-liter 730 hp power plant, develops a top speed of 404 km/h and accelerates from 0 to 100 km/h $\,$



DAUER 962 LE MANS

in 2.6 s. Next to the SSC Aero SC/8T, Lotec Sirius and Bugatti EB 16.4 Veyron, this is the fastest car on public roads. In the years 1993-2003, a mere 13 Dauer 963 Le Mans vehicles were produced. In 1997 Dauer bought the license to the Bugatti EB 110 and built six Dauer EB 110 vehicles from 1999-2002

DELTA 4x4

Delta 4x4, Dorfstr 8, 85235 Odelzhausen, OT Unterumbach, Germany tel. +498134/9302-0, fax +498134/6112, http://www.delta4x4.com





DELTA 4x4 MONSTER TRACK FORD BLAZER

Program: tuning Chevrolet, BMW, Porsche, Ford, Honda, Jeep, Land Rover, Mazda, Mitsubishi, Nissan, Isuzu, Hyundai, Suzuki, Lexus, Toyota, Volvo.

This company's tuning offer, started up in 1979, embraces all-terrain vehicles and involves engine power boosts, mounting steel bumpers and side sills, reflector and hood covers, extra spoilers and modernized exhaust systems. Latest premieres: 2002 - Mercedes-Benz ML and Land Rover

Freelander, Mitsubishi L200, VW Touareg; 2003 – Mazda Tribute, BMW X5, Volvo XC 90, Lexus RX 300, Toyota RAV 4; 2004 – BMW X3 (3.0-liter 320-360 hp), Lexus RX 330 (280 hp), Porsche Cayenne; 2005 - Volvo XC 90, Nissan Pathfinder and Murano.

DER FRANZÖSE

Der Französe GbR, Robert-Bosch Str. 10, 49377 Vechta, Germany tel. +494441/910145, fax +494441/910146, http://www.franzose.de





DER FRANZÖSE 2CV ROADSTER

Program: 2CV Roadster, 2CV Cabrio - Limousine, 2CV Landaulet, 11CV, 11CV Cabrio, 2CV Pick-up.

In 1988 Der Entenmacher began to transform Citroën 2CVs into roadsters, cabrios, landaulets and, since 1997, pick-ups. In 1996 the firm acquired its present name. Der Französe also offers kits (sets), for modifying a Citroën 2CV into a replica of the Citroën 11CV of the 1930s.

Prices: tuning kits (sets) - Roadster from EUR

1,300; Landaulet from EUR 1,000; Pick-up starting from EUR 1,000; 11CV from EUR 1,000.

DIE ENTE

Die Ente, Buldernweg 61, 48163 Muenster, Germany Tel. +49251/7636036, fax +49251/7636038, http://www.2CV.de





Program: 2CV Cabriolet.

Die Ente, for many years the producer of a wide range of accessories for the Citroen 2CV, for a few years has modified the vehicle into a 2-person Ca-

DIE ENTE 2CV CABRIOLET

DIETRICH

Dietrich Karosserietechnik GmbH, Merkureck 4a, 48165 Muenster-Hiltrup,dietrich

tel. +492501/16660, fax +492501/70222, http://www.dietrich-tuning.de





DIETRICH VW LUPO

Program: Volkswagen, Audi, Mercedes-Benz and Seat tuning.

Established in 1984, Dietrich handles visual and mechanical tuning of the aforementioned makes. These vehicles get a new look with spoilers, new vents for the air inlets, original rims and low-profile tires. It also increases engine power by an average of 30 hp. In 2004 the company presented new versions of the Audi TT and VW: the Golf V, New Beetle and Passat 3BG.

WORLD OF CARS 2005/2006

GERMANY

DIGI TEC

Digi Tec Automobiltechnik O HK, Hoettingstrasse 89b-91, 45711 Datteln, Germany

tel. +492363/566066, fax +492363/5600, http://www.digi-tec.de



DIGI TEC SMART ROADSTER

Program: tuning for Alfa Romeo, Audi, BMW, Chrysler, Ferrari, Ford, Mercedes-Benz, Opel, Porsche, Renault, Rover, Mini, Seat, Skoda, Smart, Volvo, VW.

Since 1990 Digi Tec has tuned vehicles, increasing the power of original engines by adjusting the programming of the engine computer which controls the work of the unit. Digi Tec provides these modifications for approx. 1,000 models. Moreover, the company equips its vehicles with aluminum rims, low-profile tires and spoiler sets. In 2003 Digi Tec presented its own versions of: the new Mini, Smart Roadster, BMW M3, and in 2004 of the VW T5, VW Touran (TDI 2.0-liter 180 hp, 215 km/h, 0-100 km/h in 9.2 s), BMW 1 and BMW 6.

Dimex Automobile GmbH, Berliner Str. 207-211, 65205 Wiesbaden, Germany tel. +49611/9740925, fax +49611/9740926, http://www.dimextuning.de





Program: Porsche, Ferrari, Maserati and Jaguar tuning.

Starting in the 90s, Dimex began selling wheels, modernized exhaust and suspension systems, stronger braking systems and exclusive interior elements. Dimex also increases engine power, ex. the Porsche Boxster to 204 hp. the 911 (996) to

300 hp, the 911 (993) to 408 hp, the Ferrari 355 to 460 hp and the Ferrari 456 to 470 hp.

DP MOTORSPORT

DIMEX FERRARI 360 M SPIDER

DP Motorsport E. Zimmermann GmbH, Zum Alten Wasserwerk 1, 51491 Overath, Germany



tel. +492204/71067, fax +492204/71069, http://www.dp-motorsport.de



DP MOTORSPORT DAYTONA 935

Program: 944 Kombi; Porsche tuning.

Visual and mechanical tuning for Porsche vehicles has been available from this firm since 1973. DP Motorsport offers the following products for the 911 (964), 911 (993), 911 (996), 911 (997), Boxster and 944 models: spoilers, modified bumpers and fenders, side sills, sporty interior elements, wheels for wide low-profile tires and modernized braking, suspension and exhaust systems as well as other accessories. The company

also boosts engine power, ex. The DP 933 GT2 presented in 1998 is equipped with a biturbo 3.3-liter 450 hp (top speed of more than 300 km/h). DP Motorsport presented two new versions of the Porsche 911 (996) at the 1999 Essen Motor Show Porsche 911 (996): the Cup EVO and GT2, followed in 2004 by the DP 97 based on the new Porsche 911 (997). In addition the company also modifies the Porsche 944 into an estate body version.

Eble, Flugplatz B27, 77933 Lahr, Germany tel. +497821/955030, fax +497821/955032





Program: Hummlet.

For many years involved in the restoration of old military vehicles, Eble presented a replica of the AM Hummer under the Hummlet name at the 1998 Munich Motor Show. This vehicle is based on a used chassis from the Chevrolet Pick-up K30 and is driven by a 6.2-liter 135 hp engine.

Edag Engineering + Design AG, Reesbergstrasse 1, 36039 Fulda, Germany tel. +49661/6000570, fax +49661/6000879, http://www.edag.de



Program: Cinema 7D (concept car), genX (concept car).

Established in 1969 this engineering and design center presents new prototypes every year. At the



EDAG GENX



2003 Geneva Motor Show, the firm's exhibit was a 7-seater concept car, the Cinema 7D, followed up in Geneva one year later with the genX coupe concept cars. In 2004 it also designed a body for the Rinspeed Chopster.

FDAG CINEMA 7D

ELIA

Elia Tuning & Design AG, Am Galgenberg 10, 90579 Langenyenn, Germany tel. +49999201/90640, fax +499101/906969, http://www.elia-ag.de





ELIA RENAULT MODUS

Program: Renault Clio Cabrio, Renault, Nissan and Dacia tuning.

Since 1979 Elia offers visual (spoilers, rims, original air inlets, etc.) and mechanical tuning (increasing engine power, modernization of suspension and exhaust systems) for Renault vehicles, and since 2001 also for those made by Nissan. Elia also modifies the Renault Clio into a cabrio version. Latest premieres: 2002 - Nissan Primera, Renault 2 EGO; 2003 - Micra Adventure, Clio RS-X. Scenic 2, Nissan 350 Z, Micra Nizza (dCi 1.5-liter 79 hp); 2004 – Micra Topaz, Dacia Logan, Renault Modus.

Collo GmbH, Simon-Arzt-Str. 2, 53332 Hersel/Bonn, Germany tel. +492222/830446, fax +492222/830411, http://www.collo.de, http://www.elisar.de



DEngstler

ELISAR ROADSTER

Program: Roadster.

Production volume in 2003 – 13 vehicles. In 1997 Collo acquired the Elisar roadster from GFG, a replica of the Mercedes-Benz 540 of the 1930s. A new version of the Elisar with a modified body was presented at the 1999 Frankfurt/Main Motor Show. Since 2001 it has been available with a Mercedes-Benz 3.2-liter 218 hp V8 or Kompressor 3.2-liter 354 hp V6 engine (top speed of 240-250 km/h). Also produced since

2001 is a car introduced in 2002 under the Collo trademark. Price: from EUR 129,000.

ENGSTLER

Engstler Centro-Sportivo,

Rohrachstrasse 9, 87487 Wiggensbach, Germany

tel. +498370/9204-0, fax +498370/1314, http://www.engstler-motorsport.de





ENGSTLER ALFA ROMEO 147 DIESEL CUPVERSION ENGSTLER FIAT STILO JTD

Program: Alfa Romeo, Ferrari and Fiat tuning.

Founded in 1991, Engstler has offered visual (spoilers, rims, interior equipment) and mechanical tuning (braking, exhaust and suspension systems; engines) since 1995. Latest premieres: Essen 2002 - Alfa Romeo GTA Sport Wagon, 166 2.4 JTD, 147 JTD (JTD 1.9-liter 160 hp), Fiat Stilo JTD; 2004 - 156 ER 15; Essen 2004 - Alfa Romeo 147 GTA (250 hp).

Folger Karosserie-Styling, Fohling 36, 33106 Paderborn – Elsen, Germany tel. +495254/69474, fax +495254/69437, http://www.folger-styling.de



■GERMANY





FOLGER P18 PORSCHE BOXSTER

Program: Porsche, BMW and VW tuning.

Folger has been involved in visual and mechanical tuning since 1982, offering spoilers, modernized air inlets and bumpers, modified fenders, rims, suspension and exhaust systems, luxurious interior elements, etc. For Porsche vehicles the company offers several dozen body kits (sets) for, among others, the Folger P2000/1 which resembles the famous Porsche 959 (1985-88), a few VW and BMW kits (sets). In 2002 Folger presented a modernized BMW Series 3 Coupe (E46) and the Porsche Boxster – P18.

FRITSCH

Fritsch Motorsport, Haupotstrasse 41, 09456 Geyersdorf, Germany tel. +493733/66145, http://www.uts-tuningworld.de





FRITSCH SUBARU IMPREZA

Program: tuning for Fiat, Lancia, Alfa Romeo, Audi, BMW, Cadillac, Chevrolet, Chrysler, Citroën, Dodge, Ferrari, Ford, Honda, Hyundai, Isuzu, Jaguar, Lamborghini, Lexus, Maserati, Mazda, Mercedes-Benz, Mitsubishi, Nissan, Opel, Peugeot, Porsche, Renault, Seat, Skoda, Smart, Subaru, Toyota, Volvo and VW.

Since its establishment in 1996, this firm has handled visual and mechanical tuning for a very wide range of vehicles. In 1998 Fritsch presented its own version of the Seicento with the following modernizations: exhaust and suspension systems, interior and spoilers. The Seicento can also be equipped with eight different sets for boosting engine power (from 65 to 101 hp).

FVD

FVD – Brombacher GmbH, Waldmatten 2, 79224 Umkirch, Germany tel. +497665/9899, fax +497665/9899-20, http://www.fvd.de





FVD 996 OCTAN

Program: Porsche tuning.

Porsche cars have received both optical and mechanical tuning elements from this firm since the 1990s. FVD offers spoilers, side sills and side panels, suspension, braking and exhaust systems, kits (sets) for increasing engine power, interior elements, wheels, etc. In 2004 the company presented its own version of the Porsche Cayenne and 911 (997).

GEIGER

Geigercars GmbH, Truderingerstrasse 265, 81825 Muenchen, Germany tel. +4989/42716413, fax +4989/42716410, http://www.geigercars.de







GEIGER CORVETTE C6

GEIGER HUMMER H2

Program: tuning for Cadillac, Chevrolet, Chrysler, Dodge, Ford, GMC, Pontiac, Hummer. Geiger has tuned bodies and increased engine power (to 650 hp) in American cars since 1980. In 2004 the firm presented a stunning Hummer H2 (6.0-liter 532-598 hp V8, 225 km/h, 0-100 km/h in 8.2 s) and Chevrolet Corvette C6 (6.0-liter 445 hp, 307 km/h, 0-100 km/h in 4.0 s), followed in 2005 by the Ford Mustang (4.6-liter 400 hp, 260 km/h, 0-100 km/h in 4.7 s).

GEMBALLA

Gemballa Automobiltechnik GmbH,

Mollenbachstrasse 17, 71229 Leonberg, Germany tel. +497152/97990-0, fax +497152/97990-99, http://www.gemballa.com



Program: Porsche tuning.



GEMBALLA GT 3,8L



GEMBALLA GTR 500 BITURBO CABRIO



GEMBALLA GTR 600 BITURBO



GEMBALLA GT 700 AERO 3 EXCLUSIVE

Since 1979 Gemballa transforms Porsche vehicles. The fastest model is the 933 Le Mans Biturbo with a 3.3-liter 570 hp engine (top speed of 325 km/h, 0-100 km/h in 3.9 s). The exclusive Extremo, featuring a 3.3-liter 600 hp unit and a radically modified body, is a roadster with a removable hard top. These two models and several others are based on the old Porsche 911 (993). In 1998 Gemballa presented the astounding Porsche 911 (996) cabrio, and in 1999 the 911 (996) coupe in six basic body versions: GT, Turbolook Classic Line, Turbolook GT and Turbolook Aerokit and the RS with engines of 3.6-liter and 500-550-650-700 hp. The Porsche 911 Turbo (996) has been offered since 2000 in five body versions: Turbo, GT, GTR, GT EVO and GTR EVO with plants producing a power of 600-650-700 or 750 hp. The Porsche 911 GT2 (996) can also be ordered as the GT2 650 EVO with a 650 hp unit and the Porsche 911 GT3 (996) in the GTR 600 version with a 600 hp engine. In 2002 a Porsche Boxster known as the Gemballa Roadster was added to the program, available in four body versions: Standard, Basics, GT and GTR with 3.6-liter 500-550-600-650-700 hp plants. In 2003 the Porsche Cayenne was introduced in three body versions: Aero 1, Aero 2 and Aero 3 with 4.5-liter 380-440 hp engines or turbocharged 4.5-liter 530-600-650-700-750 hp units (the most powerful version develops a top speed of 315 km/h and accelerates from 0-100 km/h in 4.3 s). In 2005 debutes were made by: the GTR 600 / GTR 750 Avalanche (based on the newest Porsche 911 Carrera 997, 3.6-liter 600-750 hp, 330-370 km/h, 0-100 km/h in 3.4-3 s) and GT 3.8 L coupe based on the newest Porsche 911 Carrera (997).

GIACUZZO

Giacuzzo GmbH, Holzener Dorfstrasse 3, 58708 Menden, Germany tel. +492373/17906-0, fax +492373/1790659, http://www.giacuzzo.com





GIACUZZO MITSURISHI COLT



GIACUZZO NISSAN 350 Z

Program: Honda, Mitsubishi, Nissan and Renault tuning.

This offer includes visual and mechanical tuning for Japanese cars as well as those made by Renault. Giacuzzo modifies bodies by adding spoilers, side sills and original rims as well as via changes in elements of the exhaust and suspension systems. Latest premieres: 2003 – Nissan Primera, Almera, X-Trail, Renault Laguna II Sportway; 2004 – Nissan 350 Z, Renault Megane II Cabrio Coupe and Megane II Grandtour, Mitsubishi Colt; 2005 – Nissan 350 Z Roadster, Renault Grand Scenic.

GUTMANN

Kurt Gutmann GmbH Automobiltechnik, Geberstrasse 1, 79206 Breisach, Germany

gutmann

tel. +497667/94700, fax +497667/947094, http://www.gutmann-automobiltechnik.de





GUTMANN PEUGEOT 206 WRC

GUTMANN CITROËN C4 SPORT COUPE

Program: Peugeot and Citroën tuning.

In 1968 Gutmann began to modernize Peugeot and Simca (later Talbot) vehicles. Its current offer includes optical and mechanical tuning for all Peugeot and Citroën models, increasing engine power by up to 50%. The 2003 Geneva Motor Show witnessed the presentation of the following models: the Peugeot 206 WRC and Citroën C2 CUP followed by the Citroën C3 Pluriel, C4 Coupe Sport and Peugeot 307 CC one year later in Geneva.

HAMANN

Hamann Motorsport GmbH, Im Eppen 24, 89185 Huttisheim, Germany tel. +497305/96080, fax +497305/960816, http://www.hamann-motorsport.de



Program: tuning for BMW, Ferrari, Mini, Land Rover, Porsche and Lamborghini.

HEICO



HAMANN LAS VEGAS WING



HAMANN SAN DIEGO EXPRESS





HAMANN BMW 7 E65

HAMANN RANGE ROVER

Mechanical and visual tuning has been performed by this firm since 1986. All BMW models, Ferrari models as of 1994, Porsche vehicles since 2002, and Lamborghini models starting in 2004 are offered spoiler sets, special rims, modernized suspension and exhaust systems, stronger brakes, luxurious interior equipment and engines with increased power. Latest premieres: Essen 2002 - Ferrari 360 Spider (3.6-liter 415 hp), BMW 7 (engine power increased by 35 hp), Mini Cooper S (1.6-liter 211 hp, 229 km/h, 0-100 km/h in 6.6 s), Range Rover (5.0-liter 360 hp, 225 km/h, 0-100 km/h in 8.8 s), Porsche 911 (993), BMW X5 (5.0-liter 360 hp, 269 km/h, 0-100 km/h in 6.2 s), BMW 745i HMM 5.0 (4.9-liter 333 hp, 282 km/h, 0-100 km/h in 5.8 s) and Hamann Las Vegas Wings (based on the BMW M3; 4.9-liter 485 hp, 315 km/h, 0-100 km/h in 4.0 s); Geneva 2003 - Hamann San Diego Express (based on the Porsche 911 GT3, 412 hp, 305 km/h, 0-100 km/h in 4.5 s), BMW 760i HM 7.0 (7.1liter 510 hp, 311 km/h, 0-100 km/h in 5.0 s); 2003 - Porsche Cayenne S HM 5.6 (5.6-liter 400 hp, 268 km/h, 0-100 km/h in 6.4 s), BMW Z4 (2.3-liter 286 hp, 270 km/h, 0-100 km/h in 5.0 s); 2004 – BMW 645i HM 5.2 (5.2-liter 412 hp, 289 km/h), BMW X3 HM 3.3 (3.3-liter 286 hp, 240 km/h, 0-100 km/h in 6.9 s), the new Range Rover HM 5.2 (5.2-liter 385 hp, 229 km/h, 0-100 km/h in 8.0 s), Lamborghini Gallardo (528 hp), new BMW 545i HM 5.2 (5.2-liter 412 hp, 286 km/h, 0-100 km/h in 5.2 s), Mini CS4 (1.6-liter 211 hp, 229 km/h, 0-100 km/h in 6.6 s), BMW 1 and BMW 5 Touring (5.2liter 412 hp, 283 km/h), Porsche Cayenne Turbo (600 hp, 280 km/h, 0-100 km/h in 4.6 s); 2005 -Ferrari 360

HARTGE

Herbert Hartge GmbH, An der B51, 66701 Beckingen, Germany tel. +496835/506-0, fax +496835/50617, http://www.hartge.de







HARTGE BMW 1

Program: BMW tuning.

Operating since 1971, this company has tuned exclusively BMWs since 1978. Hartge offers minor modifications to the body and interior of these vehicles, modifies suspension and exhaust systems as well as engine, radically increasing their power. Latest premieres: 2003-Z4 (5.0-liter 400 hp, 0-100 km/h in 4.0 s), the new BMW 5; 2004-BMW 6, BMW 1 (among others, in an H1 5.0 version with a 5.0-liter 450 hp V8 engine with a top speed of 310 km/h); 2005-645 (5.1-liter 420 hp, 290 km/h, 0-100 km/h in 4.9 s), 3-E90 (inclusing a diesel 2.0-liter 190 hp unit) and 120d (diesel 2.0-liter 145-163 hp plant).

HAUSER

Hauser GmbH, Kreuzeckweg 5, 82223 Eichenau, Germany tel. +498141/72529, +49172/4115142, fax +498141/82452



Program: H1 Roadster.

After seven years spent on its design, the 2-person Hauser H1 convertible finally debuted in 1997, fitted with the following BMW engines: a 2.8-liter 193 hp; 3.0-liter 231 hp; 3.2-liter 243 hp; 3.2-liter



HALISER HI ROADSTER

 $343\,hp.$ The vehicle attains a top speed of 210 to 250 km/h and goes from 0 to 100 km/h in 5.9, 5.3, 5.3 or 4.5 s. Plans for 2007 include a modernized version with a BMW V8 unit. Price: from EUR 62,000.

IAUSEK HI KUADSIEK

HEICO

Heico Sportiv, GmbH Co. K., Eschollbrücker Strasse 24, 64285 Darmstadt, Germany

tel. +496151/30095-0, fax +496151/30095-22 http://www.heicosportiv.de



HEICO VOLVO S60

Program: Volvo tuning.

Set up in 1997, Heico is the largest automotive tuner for all Volvo models. The firm offers spoilers, sporty wheels, elegant rear mirrors, interior elements, modernized braking, exhaust and suspension systems as well as sets for increasing engine output – even by as much as 100 hp. Latest premieres: Essen 2002 – HS6 Diesel (Volvo

 $S\,60\,D5,\,190\,hp,\,215\,km/h,\,0-100\,km/h$ in $8.6\,s),\,HS7$ Cabrio (Volvo C70 Cabrio, 272 hp, $255\,km/h,\,0-100\,km/h$ in $6.1\,s);\,2003$ – Volvo S40/HS4 (to $300\,hp);\,2004$ – Volvo XC90 (diesel 2.5-liter, $195\,km/h,\,0-100\,km/h$ in $11.1\,s),\,HS5$ (Volvo V50, diesel 2.0-liter $250\,hp).$

HIPO

Hipo Autotechnik GmbH, Bruckenstr 41, 83059 Kolbermoor, Germany tel. +498031/96099, fax +498031/94404, http://www.hipo-autotechnik.de





HIPO OPEL ASTRA II

Program: Opel tuning.

This company has dealt with visual and mechanical tuning for both new and used Opel models for 15 years (until 1999 as Hintermeier). Each model is offered a set for increasing engine power by 10 to 40 hp. The Opel Astra Sportive is offered with the following units: a TD 2.0-liter 108-117-130 hp or 2.0-liter 150-156-160-172 hp 16V.

Haechpayer GmbH, Einsassen 1, 85302 Gerolsbach, Germany tel. + 498250/92953, fax + 498250/92954, http://www.hkt-7.de





HKT SEVEN

Program: Seven.

Production volume in 2003 – 20 vehicles. Since 1993 a car styled after the Lotus Seven (1957-73) has been put out by this firm, established in 1983. Currently, the Seven is available with three engine specifications: Audi 1.8-liter

150 hp (1.8T version), Audi 1.8-liter 180 hp (1.8TS), Audi 1.8-liter 225 hp (1.8 GTS). These vehicles reach a top speed of 205-235 km/h (0-100 km/h in 5.7-4.1 s). Price: from EUR 39,900 to 55,225.

HOFELE DESIGN

Hermann-Schwarz-Strasse 11, 73072 Donzdorf, Germany tel. +497162/91239-0, fax. +497162/9123925



HOFFMANN



HOFELE DESIGN A4 EDITION 4

Program: TT Spyder, VW Golf Cabrio Long; BMW, Ford, Opel and VW tuning.

Since the late 1990s, this firm has provided tuning services (spoilers, original air inlets, wheels, reflector covers). One of its most interesting proposals is the Golf III Cabrio Long based on the VW Vento. At the 2000 Essen Motor Show, the company presented the TT Spyder, patterned after the Audi TT with an engine of 1.8-liter 280 hp.



HOFFMANN

Hoffmann Design, Talweg 9, 86978 Hofenfurch, Germany tel. +498861/9509, fax +498861/9510, http://www.hoffmann2cv.de



HOFFMANN 2CV CABRIOLET

Program: 2CV Cabriolet / 2CV Cabrio X-Large, 2CV Stretch Limousine, 11CV Gangsterente Cabriolet, 11CV Gangsterente, 2CV Pick-up.

In 1971 Die Ente began to modify Citroën models and in 1992 took on its current name. The program now includes: a 2-seater 2CV Convertible on the basis of used Citroën 2CV vehicles (with

a 597-ccm 20 hp engine) or 2CV Cabrio X-Large (widened by 14 cm). These models are also available with a hardtop roof. The most interesting models are the 2-seater 11CV Gangsterente and 11CV Gangsterente Cabriolet styled after the Citroen BL11 of the 1930s and based on the Citroen 2CV. In 2003 the 2CV Stretch Limousine and 2CV Pick-up were released.

Prices: ready-built vehicles – 2CV Cabriolet from EUR 12,000; 2CV Pick-up from EUR 12,800; 2CV

■GERMANY

Stretch Limousine starting at EUR 15,000; tuning kits (sets) — 2CV Cabriolet from EUR 2,200; 2CV Pick-up from EUR 2,150; 2CV Stretch Limousine from EUR 5,000; 11CV Gangsterente Cabriolet starting from EUR 3,220; 11CV Gangsterente from EUR 1,020.

HOFFMANN SPEEDSTER

Hoffmann Speedster Teile Vertriebs GmbH, Gerberstrasse 138-142, 41748 Viersen. Germany









HOFFMANN SPEEDSTER I

HOFFMANN SPEEDSTER TOPLESS

Program: Speedster II, Speedster I, Topless, Cabrio, Van, Top Chop, Flip-Front, Streaker. Since the mid-80s Hoffmann Speedster has put out kit cars and kits (sets) made from composite materials for the VW Beetle. On offer since 1989, the Speedster II can be purchased as a kit car or ready-built vehicle on the basis of the VW Beetle. Models include: the Speedster I / Topless / Cabrio / Flip-Front (all open version), Top Chop / Streaker (closed bodies) and Van (station wagon), are availa-

Prices: kit cars (bodies) — Speedster I from EUR 1,250; Speedster II from EUR 1,450; Top Chop from EUR 1,480; Van from EUR 1,480; tuning kits (sets) — Topless starting at EUR 420; Cabrio from EUR 960; Flip-Front from EUR 470.

HÖRMANN

Hörmann Motorsport, Daimlerstr. 2, 87437 Kempten, Germany tel. +49831/72001, fax +49831/72004,

ble as kit cars (bodies) or tuning kits (sets) adapted for VW Beetle chassis.





http://www.hoermann-motorsport.de



HÖRMANN ALFA 156 GTA

HÖRMANN ALFA GT

Program: Alfa Romeo, Fiat and Lancia tuning.

In existence since 1958, the company has been involved in tuning since 1970, both visual and mechanical. Hörmann changes bumpers and air inlets, mounts spoilers and sporty wheels, modifies vehicle interiors and elements of the exhaust and suspension systems. Latest premieres: 2004 – Alfa GT, Alfa 156 GTA (3.20-liter V6), Alfa GT 1.9 JTD (JTD 1.9-liter 168 hp).

HWA

HWA GmbH, Benzstr 8, 71563 Affalterbach, Germany tel. +497144/87170, fax. +497144/8717100



HWA CLK GTR ROADSTER

Program: Mercedes-Benz CLK-GTR, Mercedes-Benz CLK-GTR Roadster.

Set up in 1999, HWA continues to produce the 1997 Mercedes–Benz CLK-GTR, first launched in 2002, in coupe and original roadster versions. The vehicles come with 6.9-liter 631 hp V12 engines that develop a top speed of 325 km/h and accelerate from 0 to 100 km/h in 3.8 s. Total production is planned at 10 HWA CLK-GTR vehicles.

Prices: from EUR 1,000,000.

INDEN DESIGN

Inden Design, Alleestr 9, 35687 Dillenburg 3, Germany tel. +492771/21110, fax +492771/24717, http://www.indendesign.de







INDEN DESIGN MERCEDES CLS COUPE

INDEN DESIGN MERCEDES SL

Program: Mercedes-Benz and Ferrari tuning.

Starting in 1994, Inden Design provides mechanical (exhaust, braking and suspension systems) and visual tuning (spoilers, wheels, original air inlets, interior elements, etc.) for all Mercedes-Benz models and since 2000 for Ferrari vehicles. These cars come equipped with high-powered engines, e. g. for the SL, S and CL Class: 3.6-liter 245 hp (250 km/h, from 0 to 100 km/h in 6.8-8 s); 3.5-liter 264 hp (255 km/h, from 0 to 100 km/h in 6.5-7.5 s); 6.0-liter 400 hp (273 km/h, from 0 to 200 km/h

in 15.8-18.3 s); 7.2-liter 510 hp (300 km/h, from 0 to 200 km/h in 13.8-15.1 s). Latest premieres 2003 – new CLK and E; 2004 – new SLK and CLS.

INTERCLASSIC

Interclassic, Poppenbutteler Str. 57, 22851 Norderstedt, Germany, tel. /fax +4940/5293554, http://www.interclassic.de





INTERCLASSIC CINCO Z

Program: Cinco Z, Targa.

Founded in 1989, Interclassic has offered the Cinco Z roadster since 2001, a vehicle with 1950s styling. The car comes with an Audi 3.0-liter 220 hp V6 engine and develops a top speed of 240 km/h (0-100 km/h in 5.2 s). Other engines are also planned for this model, including an Audi 1.6-liter 102 hp, Audi 1.8-liter, Audi 2.0-liter, Audi 2.5-liter 170 hp V6, Audi 4.2-liter 220 hp V8, Ford 2.0-liter, Ford V8, Chevrolet 5.7-liter 300-405 hp V6 or Rover 120 hp. In 2004 a new Targa version was introduced.

Prices: Cinco Z from EUR 82,000; Targa from EUR 87,000.

IRMSCHER

Irmscher Sport GmbH, Bohnhofstrasse 79, 73630 Remshalden – Grunbach, Germany tel. +497151/9710, fax +497151/971238, http://www.irmscher.de





irmscher

IRMSCHER TIGRA TWINTOP

IRMSCHER ASTRA GTC

RMSCHER MERIVA SUV

IRMSCHER CADILLAC CTS

Program: 7; Opel, Chevrolet, Cadillac and Peugeot tuning.

Irmscher has been a leading Opel tuning facility since 1968. It has also led the way in Daewoo/Chevrolet tuning since 2003, Cadillac as of 2004 and Peugeot starting in 2005. The firm's current offer includes modifications for all models under these trademarks involving engines and their power levels, stylistic changes to the body and more attractive interior equipment. Irmscher also builds a replica of the Lotus Seven (1957-73) – currently known as the 7 (with an Opel 2.0-liter 147 to 210 hp engine), now built by VM. Latest premieres: 2002 – Vectra C, Vectra GTS; Essen 2002 – Corsa Champ, Astra Coupe DTM Edition; Geneva 2003 – Meriva; 2003 – Signum Class, Daewoo Matiz, Daewoo Nubira; Frankfurt/Main 2003 – Vectra Caravan, Corsa restyling, Vectra GTS/Vectra Caravan/Signum 35 (3.2-liter 302 hp, 283 km/h, 0-100 km/h in 6.0 s); Geneva 2004 – Astra H, Meriva SUV, Cadillac CTS; Essen 2004 – Astra H Caravan, Tigra TwinTurbo; Geneva 2005 – Astra GTC (1.7-liter 120 hp and 1.9-liter 175 hp diesel units), Vectra GTS i500 (3.2-liter 231 hp plant, 3.0-liter 200 hp diesel engine); 2005 – Peugeot 407/407 SW.

IVM

IVM Automotive Holding GmbH & Co. KG, Hufelandstrasse 13, 80939 München. Germany

tel. +4989/315660, fax +4989/31566575, http://www.ivm-automotive.com





Program: Luminus (concept car).

This engineering and design facility, opened in 1968 (until 1999 as a division of IVM Automotive), employs 1,200 around the world and produced both a coupe and cabrio version of the Callaway C12 from 1998-2003. In 1999 IVM acquired the well-known body firm Baur, established in 1910. Starting in July 2002, IVM belongs to the Edscha Gruppe. The Luminus concept car based on the Mercedes-Benz A debuted at the 2003 Geneva Motor Show.

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JE DESIGN

JE Design GmbH, Amsterdamerstr 43/1, 74081 Heilbronn-Horkhein, Germany, JE DESIGN tel. +497131/507082, fax +497131/507132, http://www.je-design.de





JE DESIGN VW POLO

JE DESIGN SEAT IBIZA

Program: Audi, Seat and VW tuning.

From its establishment in 1990, this firm has provided visual and mechanical tuning for vehicles made by the VW concern, including: spoilers, side sills, original air inlets, etc. JE Design also modernizes exhaust and suspension systems as well as increases engine power. Latest premieres: 2003 – Seat Leon (180-200 hp); 2004 – VW Touareg (2.5-liter 206 hp, TDI 5.0-liter 352 hp), VW Touran, Seat Altea (TDI 2.0-liter 177 hp); 2005 – VW Touareg Sport (TDI 4.9-liter 352 hp V10), Seat Toledo, VW Phaeton, VW Touareg V6 TDI (TDI 3.0-liter 285 hp, 210 km/h, 0-100 km/h in 8.9 s).

JETCAR

Jetcar Zukunftsfahrzeug GmbH, Dorfstrasse 53, 16816 Nietwerder, Germany tel. +493391/700939, fax +493391/402781, http://www.jetcar.de



Program: 2.5/Sport I/Sport II (Coupe, Cabrio).

Production volume in 2003 – 2 vehicles. This producer presented a coupe and cabrio version of the Jetcar 2.5 at the Frankfurt/Main Motor Show in 2003. This 2-seater vehicle (the passenger sits behind the driver) has a 799-ccm 41 hp diesel engine and only burns 2.8 liters of fuel per

JETCAR 2.5

100 km (a world record). In August 2004 production of a Coupe series was launched, followed in 2005 by a Cabrio, whose target production is 100 vehicles annually. New models are now being prepared with petrol engines such as the 698-ccm 62 hp (Sport I) and 698-ccm 82 hp (Sport II).

Frank Witte GmbH, Markisch-Wilmersdorfer Weg 14 b,

14978 Ludwigsfelde-Wietstock, Germany

tel. +493378/5100861, fax. +493378/5100862, http://www.frank-witte-gmbh.de



Program: Cobra, Viper Cabrio.

Production volume in 2003 – 3 vehicles and 3 kit cars

Kai builds replicas of the AC Cobra (1962-69) on the basis of the Ford, Jaguar XJ6/12, Chevrolet Corvette or Mercedes SL (W 129) with the following engines: a Chevrolet 5.7-liter 340-380 hp V8, Mercedes-Benz 4.2/5.0/5.6-liter V8, Audi V8 or BMW V8, also in a widened (width 2.25 m) and

stretched (+16 cm) body version. These vehicles are also offered as kit cars. In 2005 the Viper Cabrio kit car (body) was introduced in a style like that of the Dodge Vipera RT/10 (1991–2002), adapted for use with the Chevrolet Corvette C5/C6 or Mercedes-Benz SL chassis (W 129).

Prices: ready-built vehicles — Cobra from EUR 45,000; kit cars (bodies and chassis): Cobra from EUR 15,862; kit cars (bodies) — Viper Cabrio starting at EUR 6,500.

KAME

Kamei GmbH, Stiftstrasse 18, 65183 Wiesbaden, Germany tel. +49611/951600, fax +49611/9516032, 9516040, http://www.kamei.de



Romeo, BMW, Chrysler, Daewoo, Fiat, Ford, Honda, Hyundai, Kia, Lada, Lancia, Mazda, Mercedes-Benz, Mitsubishi, Nissan, Opel, Peugeot, Proton, Renault, Rover, Saab, Seat, Skoda, Subaru, Suzuki, Toyota, Volvo and VW.

In operation since 1949, this is the oldest visual tuning facility in the world. In 1952 at the Geneva Motor Show, Kamei presented the VW Beetle, equipped with spoilers, and soon began the pro-

Program: Beester 2; tuning for Audi, Alfa

duction of the first spoilers. Today the firm offers visual modifications (spoilers, wheels, side sills and side panels, original air inlets, etc.) for nearly every car. At the 2001 Essen Motor Show Kamei introduced the Beester 2 model, a roadster-targa based on the new VW Beetle, which since 2002 has been sold as a kit (tuning set). Latest premieres: Essen 2004 – Audi A3 Sportback X1 (241 hp), VW Golf X1 (TDI 2.0-liter 185 hp), VW Touareg Dakar V8 (TDI 335 hp V10), Golf GTI (2.0-liter 235-250 hp turbocharged, 247-251 km/h, 0-100 km/h in 6.6-6.4 s).

KARMANN

Karmann GmbH, Karmannstrasse 1, 49084 Osnabrück, Germany, tel. +49541/581-0, fax +49541/581-1900, http://www.karmann.de KARMANN

Program: Audi A4 Cabriolet, Mercedes-Benz CLK Cabriolet.

Production volume in 2003 - 51,734 Audi and Mercedes-Benz vehicles.

Established in 1874, this firm began to assemble auto carousels in 1902. In the 1970s the GF Buggy was put out under the company's trademark. Now Karmann build bodies and implements the final assembly of the following cars: Mercedes-Benz CLK Cabrio II (since 2003) and the new Audi A4 Cabriolet (since 2002), Chrysler Crossfire (starting in 2003) and Chrysler Crossfire Roadster (since 2004). In addition Karmann also produces components for carousels used in the Renault Megane Cabrio, VW New Beetle Cabrio, Mercedes-Benz SLK and Jaguar XK8 Cabrio/Coupe.

KELLENERS

Kelleners Sport, Am Pfauenzehnt 23, 46539 Dinslaken, Germany, tel. +492064/449980, fax +492064/449940, http://www.kelleners-sport.com





VELLENEDS DMW 1

Program: BMW, Mini tuning.

Since 1982 Kelleners, operating since 1966, has carried out BMW auto tuning, an offer that now extends to the Mini. Aside from changes in body appearance (spoilers, aluminum wheels), models in the 3, 5 and 7 Series can also be fitted with modernized braking, exhaust and suspension systems as well as given increased engine power (e. q. the E 39, based on the 528i – up to 231 hp).

Latest premieres: 2003 - new BMW 5; 2004 - BMW 1 and 6.

KERSCHER

Kerscher Tuning, Falkenbergerstr 17, 84326 Rimbach – Dietring, Germany tel. +498727/1016, fax +498727/611





KERSCHER AUDI A3 TYP 8P

Program: tuning for Audi, BMW, Ford, Mercedes-Benz, Opel, Porsche and VW.

Visual tuning (spoilers, side sills, original bumpers, air inlets, etc.) and mechanical tuning (exhaust and suspension systems) are offered by this firm for all German cars.

KOENIG SPECIALS

Koenig Specials GmbH, Flössergasse 7, 81369 München, Germany, tel. +4989/724970, fax +4989/7238813, http://www.koenig-specials.com





KOENIG SPECIALS FERRARI 360 MODENA BITURBO

Program: C62, Competition; Ferrari, Mercedes-Benz, BMW, Jaguar, Porsche and Lamborghini tuning.

In operation since 1974, Koenig Specials specializes in mechanical and visual tuning for the most exclusive and luxurious cars of the world. Launched in 1990, the Koenig C62 is based on the race car Porsche 962 C1 with a 3.2-liter 750-800 hp unit develops a blistering top speed of 380 km/h (0-100 km/h in 3.5 s), the F50 Twin Turbo (harking back to the Ferrari F50) features a 850 hp engine with a top speed of 370 km/h (0-100 km/h in 3.1 s!), and the Koenig TRM 95 (styled after the Ferrari Testaros-sa/512 TR/512 M) comes with an engine of 1,000 hp that also reaches a speed of 370 km/h. Models include: Competition (based on the Ferrari 512 TR/F512M) with a 1,000 hp plant, the Lamborghini Diablo Twin Turbo with a 800 hp engine and the Porsche 911 (993) Carrera Turbo 2-3.6 Twin Turbo with a unit of 700 hp — all models develop a speed of 360 km/h (0-100 km/h in 3.6 s). Similarly, Koenig Specials tunes other Ferrari models such as the 456 and 550 Maranello (both with a Bi-Turbo 800 hp engine, 350 km/h, 0-100 km/h in 3.5 s) and the F355 (600 hp, 330 km/h). No less radically modified are approx. 40 models made by Mercedes-Benz, BMW and Lamborghini. In 1999 the modernized Ferrari 360 Modena Bi-Turbo with a 600 hp unit (330 km/h, 0-100 km/h in 3.5 s) was released, later joined in 2003 by the Enzo Ferrari and Lamborghini Murcielago.

KW

KW Automotive GmbH, Aspachweg 14, 74427 Fichtenberg, Germany, tel. +497971/9630-0, fax +497971/9630-30, http://www.KW-GmbH.de





BMW, Chrysler, Daewoo, Daihatsu, Fiat, Ford, Honda, Kia, Lancia, Mazda, Mercedes-Benz, Mitsubishi, Opel, Peugeot, Renault, Rover, Saab, Seat, Skoda and VW.

Opened in 1991, KW has provided mechanical and visual tuning since 1995. The firm's specialties include suspension systems, a wide range of

Program: tuning for Audi, Alfa Romeo,

KW OPEL ASTRA II

wheels and spoilers. In 2001 KW presented its own versions of the new BMW 5 and Opel Astra III, followed by the Alfa Romeo GT and VW Golf V 2004.

LAMM

Minis & Parts, Am Waldacker 1, 60388 Frankfurt, Germany tel. +496109/33428, fax +496109/35852, http://www.minis-und-parts.de



LAMM CABRIC

Program: Mini Cabrio: Mini tuning.

Production of Lamm's Mini Cabrio, launched in 1992, was acquired by Mini & Parts in 1997. Starting in 2000 this firm has modified old Minis into cabrio versions. The current offer for the car also includes a hard roof, the hardtop, as well as spoilers, mudguard, side sills, wheels, luxury interior elements and modernized suspensions,

LEXMAUL

Lexmaul Opel Tuning GmbH, Senefelderstrasse 31, 63322 Rodermark, Germany, tel. +496074/98898, fax +496074/94288, http://www.lexmaul.de





LEXMAUL OPEL VECTRA C

Program: Opel tuning.

Lexmaul has conducted mechanical and visual tuning since the early 1970s on both old and new Opel models. The firm offers front and rear spoilers, alloy wheels, modifications to the suspension and exhaust systems, original reflector and air inlets, luxurious interior elements and engine power increased by up to 30%. The Lexmaul Vectra C debuted at the 2002 Essen Motor Show, followed in 2004 by the Astra III and Meriva.

LORINSER

Lorinser Sportservice, Linsenhalde 5, 71364 Winnenden, Germany, tel. +497195/181-4, fax +497195/181-200, http://www.lorinser.com







Program: Mercedes-Benz, Jeep, Chrysler and Smart tuning.

Set up in 1935, Lorinser was originally a Mercedes-Benz car dealer and began to modernize its own sold production only in 1977. In 1981 the Lorinser Sportservice branch was established to provide exclusively visual (spoilers, side sills, original air inlets, etc.) and mechanical tuning (braking, exhaust and suspension systems) for vehicles made by Mercedes-Benz and after 2000, those by Chrysler/Jeep. The Lorinser specialty is increased engine power, e. g. in the E Class to 390 hp, in the S Class to 517 hp. in the SLK Class to 213 hp and in the SL Class to 394 hp. Latest premieres: Essen 2002 – the new CLK 500 (5.0-liter 390 hp), a new E 500 (5.0-liter 387 hp); Geneva 2003 – E 500 F01 (5.0-liter 390 hp), S 500 L, SL 500 (5.0-liter 390 hp); Leipzig 2003 – the new E kombi T; Frankfurt/Main 2003 - CLK Cabrio (5.0-liter 394 hp) and SL 500 GS 03 (5.0-liter 401 hp, 0-100 km/h in 5.6 s); Geneva 2004 - Smart Roadster; 2004 - the new SLK 200, a new A, G (CDI 4.0-liter 300 hp); Essen 2004 -CLS (5.0-liter 406 hp), Smart Fortwo Cabrio.

Lotec Automobil GmbH Kurt Lotterschmid, Staatsstr. 42, 83059 Kolbermoor, Germany



tel. +498031/29380, 92938, fax +498031/94087, http://www.lotec-gmbh.de



LOTEC SIRIUS



Program: Sirius, Mercedes-Benz tuning.

Established in 1962 by Kurt Lotterschmid as a mechanic workshop, since 1981 this firm has produced a small series of Lotec sports vehicles. In 1995 Lotec presented the new Sirius coupe model, whose serial version premiered at the 2001 Geneva Motor Show. The vehicle comes with a 6.0-liter 1.200 hp V12 engine that attains a top speed of 400 km/h (0-100 km/h in 3.8 s), one of the fastest cars permitted on public roads. The firm plans to build five of these models. Lotec is also involved in mechanical and visual tuning for vehicles made by Mercedes-Benz. Price: Sirius from 600,000 EUR.

LUMMA

Lumma-Tuning, Cabriotechnik & Design, Weinstetterstrasse 5, 72474 Winterlingen 3, Germany tel. +497577/3313, fax +497577/3254, http://www.lumma-tuning.de





Program: tuning for Audi, BMW, Ford, Mercedes-Benz, Opel, Smart, VW and Mini.

Since 1985 this company has tuned Opels and for a few years cars made by Audi, BMW, Ford, Mercedes-Benz, Smart and VW. In 2004 Lumma presented its own take on the BMW E46 Compact, BMW E36 CLRS, E60 CLRS, ZR CLR-S, BMW 1/E 87 (diesel 2.0-liter 200 hp), Audi TT/RSX, VW Polo 9N/GT, Ford Fiesta LRX, Opel Astra H GS/R, Mini, Mercedes-Benz Vito II/Viano and, in the same year in Essen, the BMW E46 DTM Edition.

MAE – Auto-design GMBH, Ringstrasse 4, 66459 Limbach, 6 Homburg,

tel. +496841/81660, fax +496841/81174, http://www.mae-autodesign.de



MAE MERCEDES-BENZ CLS

Program: Mercedes-Benz, Ferrari, Jaguar, Porsche, BMW and Lamborghini tuning.

Mae provides visual and mechanical tuning for exclusive vehicles. At the 2002 Essen Motor Show, it presented its own versions of the new Mercedes-Benz SL, BMW Z8, Porsche 911 Carrera and Mercedes-Benz C Sport coupe, followed in 2003 by the Lamborghini Murcielago, Merce-

des-Benz CLK and BMW 5, and finally in 2004 by the BMW 6, Mercedes-Benz SLK and CLS.

MANTZEL

Mantzel Opel Tuning, Zum Eisenhammer 3, 46049 Oberhausen, Germany tel. +49208/850590, fax +49208/803863, http://www.mantzel.de



MANTZEL OPEL ASTRA COUPE

Program: Opel tuning.

Operating since 1958, this company tunes all Opel models, first and foremost providing power increases for engines. Its offer includes front and rear spoilers, aluminum wheels, original seats and steering wheels, modified brakes and exhaust systems and interior equipment. Mantzel presented the Opel Astra Coupe Evolution II at the 2003

Essen Motor Show and versions of the Astra III and Meriva in 2004.

Mariani Car Styling, Am Rachensbornbach 11, 32689 Kalletal, Germany tel. +495264/8601, fax. +495264/7199, http://www.mariani.de





MARIANI ML

Program: Mercedes-Benz, Audi, BMW, Jaguar and Porsche tuning.

Mariani is involved in visual and mechanical tuning and caters to exclusive makes. The company provides spoilers, side sills and side body moldings, suspension, braking and exhaust systems as well as original wheels. In 2005 Mariani presented its own version of the Mercedes-Benz CLS.

Mattig GmbH, Bruenststr. 3, 94051 Hauzenberg-Jahrdorf, Germany tel. +498586/606-0, fax +498586/606-202, http://www.mattg.de





Program: tuning for Audi, VW, Opel, BMW, Ford, Mercedes-Benz, Porsche, Citroën, Renault, Fiat, Honda, Mitsubishi, Nissan, Toyota, Seat and Skoda.

Opened in 1948, Mattig has offered visual and mechanical tuning for a wide range of vehicles since 1977. It sells spoilers, side sills and side body moldings, modified bumpers and air inlets. wheels, elements of the interior and suspension

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and exhaust systems. In 2004 the Mattig Opel Corsa debuted, followed by the 2005 premiere of the Mattig VW Golf V at the Geneva Motor Show. The BMW 3 (E90), VW Polo and VW Golf GTI also debuted in 2004.

MENGERS

Mengers Special Cars GmbH, Wilhelmshavener Herrstrasse 271, - 1 9 1 to 1 26125 Oldenburg, Germany, tel. +49441/39893, fax +49441/391191, http://www.mini-mengers.de



MENGERS MINI CABRIO

Program: Mini (Cabrio I, Cabrio II, Speedster, Speedy, Four, Woody, Cooper MkI, Pick

This firm, founded in 1970, has transformed the classic Mini into a variety of body types since the late 70s. The 2-seater Cabrio I and 4-seater Cabrio II are available with soft, folded, or hardtops. Cabrio II can also easily be modified into a 2-seater Speedster by mounting a rear flap that is si-

milar to this type of body. Speedy is an original roadster made from composite materials, Four is an extended 4-door version and Cooper is patterned after the Mini Cooper Mkl (1961-67). The program also includes the Woody (a retro station wagon) and the Pick Up. Mengers also boosts engines of 1.3liter to 80 hn

Prices: tuning modifications - Cabrio I from EUR 6,400; Speedy from EUR 9,300; Pick Up starting at EUR 9,900.

MERKUR

Merkur GmbH, Postfach 1520, 96205 Lichtenfels, Germany MERKUR tel. +499571/5007, fax +499571/5008, http://www.merkur-tuning.de





MERKUR PEUGEOT 206

Program: Fiat and Peugeot tuning.

Merkur, set up in 1984, has handled visual and mechanical tuning for Fiat vehicles since 1989. The company offers spoilers, rims with low-profile tires, interior elements, side sills and higher powered engines. The Fiat Seicento is offered with the following engines: a 1.1-liter 59 hp, 1.1-liter 67 hp, 1.1liter 75 hp, turbo 1.1-liter 90 hp and turbo 1.1-liter 101 hp. The firm presented its own versions of the Fiat Punto and Peugeot 206 at the 2003 Essen Motor Show

MH-DEZENT

MH-Dezent Automobil Technik und Design, Krefelder Strasse 172, 41748 Viersen, Germany

tel. +492162/32647, fax +492162/33852, http://www.mh-dezent.de





Program: Mercedes-Benz tuning.

In operation as of 1983, this company provides both mechanical and visual tuning for Mercedes-Benz vehicles, including spoilers, side sills, luxurious interior equipment elements, wheels with low-profile tires and exhaust and suspension systems.

Michalak Design GmbH & Co. KG, Industriestrasse 3, 55120 Mainz, Germany tel. +496131/6900220, fax. +496131/69002220, http://www.michalak-design.de





MICHALAK SMART ROADRUNNER

Program: C7, Smart tuning.

From 1983 until the early 90s, Michalak produced the Corsa Spider roadster on the basis of the Opel Corsa, and, in the years 1991-97, presented four concept cars. Since 1999 Michalak has provided mechanical and visual tuning for Smart vehicles. The avant-garde kit car C7, adapted for the mechanisms and engines incorporated in the Smart Fortwo, a 0.7-liter 41-110 hp unit, has been available since 2005

Price: kit car - C7 from EUR 5.000.

MK-MOTORSPORT

MK-Motorsport Krankenberg GmbH, Industriestrasse 20, 76470 Otingheim, Germany

tel. +497222/24022, fax +497222/28697, http://www.mk.motorsport.de





MK-MOTORSPORT MINI COOPER S

MK-MOTORSPORT E 46 M3

Program: BMW and Mini tuning.

In business since 1978, the company offers mainly added engine power tuning for BMW models such as: the Compact with a plant of 200 hp, BMW 328 (235 hp), M3 (342 hp), 740 (306 hp) and 850 (430 hp). Additionally, MK-Motorsport modernizes vehicle interiors, suspensions and exhaust systems as well as installs modest spoilers and original aluminum wheels. The firm presented its own versions of the BMW 5 and Mini Cooper S at the 2003 Essen Motor Show.

MLK TUNING

MLK Tuning, Opelkrisel 13, 67663 Kaiserslautern, Germany tel. +49631/35197-0, fax +49631/35197-97, http://www.wildweb.de/mlk-tuning







MLK TUNING CORSA O

Program: Opel tuning.

Since 1987 this company has provided visual (spoilers, wheels, side sills, elements of interior equipment) and mechanical tuning (suspension and exhaust systems, engine power boosts from 5 to 12 hp) for all Opel models. MLK Tuning's modernized Opel Vectra and Corsa C vehicles premiered at the 2003 Essen Motor Show.

MM

MH-DEZENT

MM Kit Cars, Karthauser Strasse 4, 40468 Düsseldorf, Germany, tel. +49211/413464, fax +49211/427047, http://www.cobra427.de



MM COBRA 427

Program: Cobra 427.

Replicas of the AC Cobras built from 1962-69 are produced by this firm, which was set up in 1988. This car is offered both as a ready-built vehicle and kit car and features an original chassis desianed for mechanisms used in vehicles by Ford. Jaguar and Mercedes-Benz as well as the following plants: a Ford 2.9-liter 150 hp, Chevrolet 5.7-liter to 6.6-liter 330 to 450 hp

Price: kit cars from EUR 6,380; ready-built vehicle from EUR 55,900.

Mohag GmbH, Westring 45, 45659 Recklinghausen, Germany tel. +492361/5804-0, fax +492361/5804280, http://www.mohag.de





MOHAG FORD KA

Program: Ford tuning.

Since 1980 Mohag's offer involves visual and mechanical tuning for Ford vehicles. A modernized version of the new Ford Fiesta was presented at the 2003 Essen Motor Show

Mohr Power Parts, Von-Drais Strasse 18, 77855 Achern, Germany, tel. +497841/21031, fax +497841/21033, http://www.mohrpower.de





Program: Honda and Mazda tuning.

Since 1986 Mohr is the most well-known Honda tuner, and recently has earned a reputation for its Mazda tuning. The firm increases engine power, installs new exhaust and suspension systems and offers spoilers, bumpers and interior equipment elements

MOHR HONDA CR-X

MTM Motoren-Technik Mayer GmbH, Dr Karl Schumacher-Ring 48-50, 85139 Wettstetten, Germany

tel. +49841/981880, fax +49841/9818820, http://www.mtm-online.de



MTM APOLLO



МТМ ВІМОТО

Program: Apollo, Audi tuning.

Founded in 1990, MTM offers mechanical and visual tuning for Audi vehicles. At the 2002 Essen Motor Show, the firm presented the TT Bimoto coupe. This is an Audi TT with two engines, turbocharged 1.8-liter 326 hp units with a top speed of 340 km/h (0-100 km/h in 3.1 s). In July 2004 MTM presented the GMG Apollo Supercoupe in cooperation with Nitec Engineering and the Man-

nheim University. This vehicle has a MTM Audi 4.2-liter 360-650 hp V8 engine (top speed of 330-360 km/h) and has been produced since May 2005 under the MTM trademark. MTM intends to produce 150 of these vehicles yearly.

Prices: TT Bimoto - EUR 200,000; Apollo - EUR 116,000 - 174,000.

MUSKETIER

Musketier Exclusiv Tuning GmbH, Gabelstrasse 44, 46147 Oberhausen,

Musketier tel. +49208/675901, fax +49208/676929, http://www.musketier.com



MUSKETIER PLURIEL



Program: Peugeot, Citroën and Maserati tuning.

Established in 1974, Musketier (until 1991 Postert) has offered visual and mechanical tuning since 1983 for French vehicles and those made by Maserati. Musketier increases engine power, modernizes suspension and exhaust systems and mounts spoilers, side sills, wheels, interior equipment, its own air inlets and bumpers. In 2003 the company presented modernized versions of the Citroën C3 and Citroën Pluriel as well as a restyled Berlingo.

Martin Veyhle Racing, Berliner Strasse 55, 71229 Leonberg, Germany, tel. +497152/940738, fax +497152/940766, http://www.mvr-racing.de





MVR BMW 3 COUPE

Program: BMW, Mini and Lotus tuning.

Starting in 1996, MVR has provided visual (spoilers, side sills, mudguard, wheels, interior) and mechanical tuning (suspension and exhaust systems) for vehicles of the BMW and Lotus makes. The 2001 Frankfurt/Main Motor Show witnessed the premiere of MVR's modernized BMW M3 Cabrio (400 hp, 310 km/h), 3er Compact (300 hp) and Mini.

NIPPON

Nippon Autosport GmbH, Mühlenstrasse 15, 79194 Gundelfingen, Germany

on autosport ..

tel. +49761/581033, fax +49761/581036, http://www.nippon-autosport.de



NIPPON NISSAN 350 Z

Program: Honda and Toyota tuning.

This well-known tuner of Japanese vehicles improves suspension and exhaust systems, mounts spoilers and side sills, exchanges rims and modernizes vehicle interiors. At the end of 2003, Nippon presented a modernized version of the Nissan 350 Z.

No Limit Tuning GmbH. Kohlbrunnenstrasse 15, 66740 Saarlous. tel. +496831/84488, fax +496831/88355, http://www.no-limit-tuning.de



NO LIMIT FORD KA

NO LIMIT FORD FIFSTA

Program: Ford tuning.

This company has offered visual (spoilers, side sills, mudguards, original air inlets and wheels) and mechanical tuning (suspension, braking and exhaust systems) for all Ford models since the 90s.

Novitec Automobile Vertiebs GmbH, Hochstrasse 8, 87778 Stetten, Germany, tel. +498261/21348, fax +498261/21640, http://www.novitec.net, http://www.novitecrosso.com





NOVITEC LANCIA Y NUOVO





Program: Alfa Romeo, Fiat, Lancia and Ferrari tuning

Since the mid-90s Novitec has carried out visual and mechanical tuning, modifying bodies (spoilers, side sills, wheels, etc.), suspensions, transmissions, braking and exhaust systems as well as increasing engine power. In March 1998 Novitec was the firm company to present a modernized

Fiat Seicento Sporting with engines of 1.1-liter 101 hp (top speed of 189 km/h, 0-100 km/h in 7.9 s) or 1.2-liter 118 hp (to 200 km/h), 6-gear trans-

missions as well as original wheels, brakes, suspensions and exhaust systems. Latest premieres: Essen 2002 – 147 2.0 Kompressor (2.0-liter 208 hp, 239 km/h, 0-100 km/h in 7.9 s), Seicento Sporting SeiBi (1.1-liter 55 hp, 226 km/h, 0-100 km/h in 5.8 s), Punto X-one (1.7-liter 204 hp, 275 km/h, 0-100 km/h in 5.4 s); 2003 - Stilo 2.4 Kompressor (2.4-liter 237 hp, 250 km/h, 0-100 km/h in 6.4 s); Frankfurt/Main 2003 - Ferrari F 360 F1 Supertsport Rosso (55 hp, 335 km/h, 0-100 km/h in 3.9 s or 606 hp, 344 km/h, 0-100 km/h in 3.7 s); 2004 - Stilo 1.9 JTD X-treme (JTD 1.9-liter 115 hp), 147 GTD (3.2-liter 250 hp V6, 267 km/h, 0-100 km/h in 5.4 s), Panda 1.3 JTD (JTD 1.3-liter 83 hp), Fiat Idea (diesel 83 hp), Lancia Y Nuovo (diesel 83 hp); 2005 - Ferrari 575 Maranello (533 hp), Alfa Romeo GT (JTD 1.9-liter 180 hp).

Nothelle GmbH & Co. KG, Christinenstr. 25, 40880 Ratingen, Germany tel. +492102 / 770990, fax +492102 / 7709910, http://www.nothelle.com



oettinger /

NOTHELLE AUDI A3 SPORTBACK

Program: Audi, Seat, Skoda and VW tuning. Nothelle has provided visual and mechanical tuning since the 1970s for vehicles made by Audi, $Seat, Skoda \, and \, VW. \, Latest \, premieres : 2004-Au$ di A3/A3 Sportback (TDI $\stackrel{\cdot}{\text{2.0-liter}}$ 210 hp, 227 km/h, 0-100km/h in 7.8 s); 2005 - the new Audi A6/A6 Avant (with TDI engines of up to 380 hp).

OETTINGER

Oettinger Technik GmbH, Max Planck Strasse 36, 31381 Friedrichsdorf, Germany

tel. +496172/95330, fax +496172/953344, http://www.oettinger.de



OETTINGER A3 SPORTBACK



Program: Audi and VW tuning.

Oettinger is the longest-existing company in the mechanical tuning business. Established in 1946 (originally as Okrasa), in 1949 production was launched of modernized plants for the VW Beetle. In 1983 Oettinger took up visual turning. Latest premieres: 2002 – Audi S3 (250 hp, 247 km/h, 0-100 km/h in 5.8 s or 300 hp, 262 km/h), Audi TT (250 hp, 248 km/h, 0-100 km/h in 5.9 s or 300 hp, 262 km/h); Geneva 2003 - Audi Rs6 4.2 Biturbo (500 hp, 0-100 km/h in 4.5 s), Audi A4 1.8 Turbo (1.8liter 270 hp, 250 km/h, 0-100 km/h in 6.5 s); 2003 - Audi A3 eBay Edition (TDI 2.0-liter 300 hp), Golf V (TDI 2.0-liter 177 hp), Audi A3 (TDI 2.0-liter 177 hp), Audi RS6 4.2 Biturbo (540 hp, 300 km/h, 0-100 km/h in 4.5 s); Geneva 2004 – Golf V (TDI 2.0-liter 177 hp, 210 km/h, 0-100 km/h in 6.1 s), Audi A3 3.2 V6 (3.2-liter 265 hp, 265 km/h, 0-100 km/h in 6.2 s); 2004 - Audi A3 Sportback (2.0liter 230 hp, 242 km/h, 0-100 km/h in 6.3 s), VW Multivan T5 (TDI 2.5-liter 200 hp, 193 km/h).

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OPERA DESIGN

Opera Design, Im Eppen 24, 89185 Hüttisheim bei Ulm, Germany, tel. +497305/931070, fax +497305/960816, http://www.opera-design.de





OPERA DESIGN MERCEDES-BENZ SL



Program: Mercedes-Benz and Smart tu-

ning.In 1997 Hamann Motorsport founded his own branch of Opera Design, a firm involved in visual (spoilers, side sills, side body moldings, wheels, interior equipment) and mechanical tuning (exhaust, braking and suspension systems as well as engine boosts) for all Mercedes-Benz models. Latest premieres: Essen 2002 – SL (5.5-liter 330

hp; 5.8-liter 360 hp; 6.0-liter 420 hp, 296 km/h, 0-100 km/h in 5.2 s), ML (5.5-liter; 5.8-liter; 6.0liter 420 hp, 235 km/h, 0-100 km/h in 6.8 s), CL Coupe (5.8-liter 420 hp V8, 290 km/h, 0-100 km/h in 5.7 s); Frankfurt/Main 2003 – SL Roadster (5.9-liter 718 hp V12, 340 km/h, 0-100 km/h in 3.9 s).

OSTERMANN

Ostermann Cabrios, Alte Pyer St. 2, 49090 Osnabrück, Germany, Ostermann Cabrios tel. +49541/128307, fax +49541/129750, http://www.ostermann-cabrios.de



OSTERMANN TRABI CABRIO

Program: Trabi Cabrio "Classic Line".

Ostermann began modifying cars of various makes into convertibles in 1983. Currently the firm is successfully transforming Trabant 601 and 1.1 models into traditional soft-top Cabrio convertibles and composite materials

Price: tuning kit (set) from EUR 1,020.

PAPMAHL

Papmahl Automobiltechnic GmbH, Inglostadter Strasse 25, 85122 Hofstetten, Germany, tel. +498406/1355, fax +498406/1353





Program: tuning for BMW, Mercedes-Benz, VW, Audi, Opel, Ford, Seat, Alfa Romeo, Peugeot, Citroën, Jeep, Land Rover, Volvo, Fiat, Lancia, Renault, Rover, Mitsubishi, Nissan and Toyota.

Since the mid-70s, Papmahl has mainly increased engine power levels in diesel plants. Its product range includes the BMW 325 TDS with a 170

hp unit, the Audi A3 TDI featuring a 117 hp unit and the Mercedes-Benz C 250 fitted with an engine of 170 hp. These vehicles also sport modest spoilers and side sills.

Pegasus Automobile GmbH, Guterstrasse 6, 27777 Ganderkesee, Germany +494222/2434, fax +494222/5431, http://www.pegasus-automobile.de





PEGASUS SEVEN PLUS

Program: Seven Plus.

In 1987 Pegasus launched the Lotus Seven (1957-73) with Mohr (currently Autohaus Glauner). In 1993 cooperation between these companies was concluded. Pegasus now co-produces the same vehicles, known as the Seven Plus, jointly with Milan and Hochpayer companies. The vehicles may be purchased with Ford engines of the following specifications: 2.0-liter 106 hp, 2.0-liter 16V 136 hp or 2.3-liter 16V 147 hp.

PONTUS RACING

Pontus Handel GmbH & Co KG, Stursberg 1/7, 42899 Remscheid, Germany tel. +492191/5759, fax +492191/50140, http://www.pontus.de



Program: VW and Audi tuning.

Tuning services have been offered by the firm, established in 1954, both visual (spoilers, air inlets, wheels, side sills, interior equipment, etc.) and mechanical (exhaust, braking and suspension systems)

POSTERT

Postert Tuning GmbH, Haedenkampstrasse 71-73, 45143 Essen, Germany tel. +49201/8625-0, fax +49201/8625-252, http://www.postert.de



GERMANY



Program: tuning for Alfa Romeo, Audi, BMW, Fiat, Ford, Honda, Hyundai, Lancia, Maserati, Mazda, Mercedes-Benz, Mitsubishi, Nissan, Opel, Renault, Seat, Suzuki, Toyota, Vo-

Beginning in 1979, Postert has offered modifications for serial vehicles in a wide range of makes. These changes mainly improve a given vehicle's aerodynamic properties. The company mounts front and rear spoilers, side sills, original air inlets and, in all-terrain vehicles, enormous steel bumpers. In addition to these modifications, vehicles are given new interiors, suspensions and exhaust systems. Other options include original wheels and a wide assortment of accessories. Latest premieres: 2003 Alfa Romeo 147 Exklusiv, Mazda MX-5NB, Toyota Corolla Cheyenne; 2004 – Mazda 6, Mazda SP6, Mazda 3 and Nissan Micra K12.

POWER TECH

Power Tech Fischer GmbH, Industriegebiet Struth, Krugbäckerstrasse 20, 56235 Randsbach-Baumbach, Germany,







POWER TECH OPEL ASTRA II

Program: tuning for Alfa Romeo, Audi, BMW, Chrysler, Citroën, Fiat, Ford, Honda, Jeep, Lancia, Mazda, Mercedes-Benz, Mitsubishi, Nissan, Opel, Peugeot, Renault, Seat, Skoda, Toyota and VW makes.

In operation since 1989, Power Tech provides turning (wheels, luxurious interior equipment) and mechanical (exhaust, braking and suspension systems) for a wide variety of vehicles.

PROJECT 601

Project 601 - Die Tuning - Fabrik, Arnsdorfer Weg 5, 011900 Grossrohrsdorf, Germany





Program: Trabant Cabrio, BMW 3-E30 Pick-up, Trabant Pick-up; Trabant, Wartburg and

This firm, set up in 1995, is the most well-known tuner of Trabant and Wartburg vehicles in Germany. Project 601 offers spoilers, mudguards, side sills, original air inlets, rims, modernized exhaust and suspension systems. The company also boosts engine horsepower and transforms vehicles into convertibles, pick-ups and open, pseudo-all-terrain vehicles. A tuning kit (set) is also available for the BMW 3-E30, creating a pick-up version.

PROJEKTZWO

Proiektzwo Automobildesian GmbH Saarburgstr. 13, 86899 Landsberg/Lech, Germany projektzwo

tel. +498191/9277-0, fax +498191/927799, http://www.projektzwo.de





PROJEKTZWO VW TOUAREG

PROJEKTZWO VW T5

Program: Audi, Seat and VW tuning.

In business since 1985, the firm offers visual and mechanical tuning for the VW concern. Projektzwo mounts front and rear spoilers and side sills, changes air inlets and wheels, and modernizes exhaust systems. In some models, engine power is also increased. Latest premieres: Essen 2002 - VW Touareg, VW Golf IV R32 (3.2-liter 350-515 hp V6), Audi Cabriolet; Essen 2003 – VW Bus T5.

PRO SPORT

PRO Sport, Menschauer Strasse 62, 52355 Duren, Germany tel. +492421/61059, fax +492421/61058

EPRO sport

Program: Audi, VW, Seat and Skoda tuning.

Pro Sport is involved mainly in mechanical tuning. Its offer includes an Audi A4 with an engine of 148 hp, an Audi A8 with a 385 hp unit, a VW Passat of 145 hp and a Passat 1.8 Turbo with an engine achieving a maximum of 201 hp. The product range also features discrete visual tuning. Pro Sport presented its modernized VW Touareg at the 2001 Essen Motor Show.

REVOLTA

Revolta, Germany http://www.revolta.de

■GERMANY





REVOLTA GARRA

Program: Garra/Raptor.

Revolta built a prototype of the sporty Garra/Raptor coupe in 2004 on the chassis made by Interclassic. This vehicle is designed for an Audi 4.2-liter 280-480 hp V8 plant that develops a top speed of 260-300 km/h and accelerates from 0 to 100 km/h in 3.9-3.5 s.

Autohaus Richter, Warburger Str. 51, 34246 Vellmar, Germany



tel. +49561/9828330, fax +49561/9828386, http://www.motorsport-richter.de





RICHTER FORD FOCUS

RICHTER FORD MONDEO

Program: Ford tuning.

Richter caters exclusively to Ford cars, providing visual and mechanical tuning. The primary emphasis is on increasing engine power (10-50%). In 2002 the firm presented a tuned Ford Focus, in 2003 the Focus C-MAX and in 2004 the StreetKa.

RIEGER

Rieger Tuning, Lauterbachstrasse 77, 84307 Eggenfelden, Germany, tel. +498721/96190, fax +498721/961930, http://www.rieger-tuning.de





Program: Calibra Catano, Calibra Catano Cabrio; tuning for Opel, Ford, Audi, VW, BMW, Mercedes-Benz, Porsche, Renault, Peugeot, Fiat, Honda, Mazda and Toyota makes.

Operating since 1987, Rieger is active in visual (spoilers, side sills, streamlined air inlets, widened fenders, alloy wheels, interior equipment, etc.) and mechanical tuning (exhaust, braking and suspension systems). Rieger also offers the Calibra Catano/Catano Cabrio styled like the Ferrari Testarossa. The 2002 Essen Motor Show marked the premiere of new Ford Focus and Peugeot 307 versions. These were followed in 2004 by the Audi A4 B5 and VW Golf V and in Geneva by the BMW 1 in 2005.

Roock Sportsystem GmbH Overfeldweg 34, 51371 Leverkusen, Germany tel. +49214/86862-0, fax +49214/86862-17, http://www.roock.de





Program: Porsche tuning.

The company has offered visual (spoilers, side sills, alloy wheels, interior equipment) and mechanical tuning (braking, exhaust and suspension systems as well as engine power increases) for Porsche vehicles since 1984. Roock still modifies old Porsche 911 (911) vehicles into: the RSC 300 (300 hp) RSC 310 (310 hp), RSC 320 (320 hp), RSC 335 (335 hp), RST 480 (480 hp) and RST 530 (530 hp) The debut of the Roock RSC 330, based on the Porsche 911/996 (3.4-liter 330 hp, later joined by RSC 380-384 hp and RSC 400-400 hp versions), took place at the 1988 Essen Motor Show. One year later in Essen the RSC 380 GT, based on the 911 GT3 (3.6-liter 384 hp) and Boxster S under the RSB 310 name (3.4-liter 300 hp, 285 km/h, 0-100 km/h in $5.0 \, \text{s}$), debuted. The Porsche 911 Turbo (996) is offered in three versions: the RST 490 (490 hp, 320 km/h, 0-100 km/h in 3.9 s), RST 510 (510 hp, 325 km/h, 0-100 km/h in 3.8 s) and RST 540 (540 hp, 330 km/h, 0-100 km/h in 3.7 s). Since 2004 Roock also tunes the Porsche Cavenne.

Replica and Speciality Cars – Thomas Wiegand, Sommerstrasse 18, 31515 Wunstorf, Germany

tel. ++49172/5437161, http://www.hunter-roadster.de





RSC HUNTER

Program: Hunter Roadster.

Produced in 2003 – 1 vehicle and 1 kit car.

The Roadster Hunter in the style of the 1930s was built in the USA, in Great Britain and Belgium since 1994 (under the De Buyser Roadster name). In 1996 production of this vehicle was acquired by the German firm RSC (until 2002 as the De Buyser Roadster). This vehicle is created on the Triumph TR4/TR6 chassis (with engines from 80 to 143 hp) or those employed in the BMW 3-E30 Series. Price: ready-built vehicle from EUR 24,900; kit cars (body) from EUR 2,900.

RUDOLPH

Rudolph Perfect Roadster GmbH Weynaustrasse 3, 5

RUDOLPH

3894 Mechanich - Obergartzen, Germany

tel. +492256/3782, fax +492256/3783, http://www.rudolph-roadster.de



RUDOI PH CLASSIC ROADSTER

RUDOI PH DIARDI-R25





Program: Classic Roadster (roadster, targa), Spyder C, Spyder S, Diardi-R25.

Production volume in 2003 – 5 vehicles and 7 kit cars.

Founded in 1992, Rudolph presented a copy of the famous VW Karmann Ghia (1955-73) under the Classic Roadster name at the 1993 Frankfurt/Main Motor Show. This vehicle is offered as a ready-built vehicle or kit car on the chassis of the VW 1200/1300/1500 (Beetle). The ready-built vehicle can be ordered with the following plants: a VW 1.6-liter of 50-75-80-95 hp. In 1997 a Targa version was released. At the 1997 Essen Motor Show, the new Spyder C model debuted, a copy of the Porsche 550 Spyder (1953-55) with Audi units: a 1.8-liter 125 hp, turbocharged 1.8-liter 150-225 hp, 2.0-liter 130 hp or TD 1.9-liter 115 hp (200-235 km/h, 0-100 km/h in 6.5-5.2 s). In 2004 a restyled Spyder S version was introduced with the same engines, but widened and extended by 10 cm. In 2000 the Diardi-R25 roadster, styled after the Lotus Super Seven and featuring the following BMW units was launched: 2.0-liter 150 hp, 2.2-liter 170 hp, 2.5-liter 192 hp, 3.0-liter 231 hp or 3.3-liter 343 hp (180-230 km/h, 0-100 km/h in 6.5-5.2 s).

Prices: ready-built vehicles - Classic-Roadster from EUR 18,000; Spyder C starting at EUR 39,000; Diardi-R25 from EUR 39,000; kit cars - Classic-Roadster (body) from EUR 3,330.

Ruf Automobile GmbH, Mindelheimer Strasse 21, 87772 Pfoffenhausen,

tel. +498265/911911, fax +498265/911912, http://www.ruf-automobile.de

Program: Godzilla, Porsche tuning.

In business since 1939, Ruf has offered Porsche vehicle tuning since 1977. The Ruf 3400 S debuted at the 1999 Essen Motor Show, replaced in 2002 by the Ruf 3600 S, which was based on the Porsche Boxster (3.6-liter 325-425 hp). In 2001 a modernized Porsche 911 (996) Turbo under the Rturbo na-

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RUF RT 12

me joined the product range (3.6-liter 520-550-590 hp, 357-370 km/h, 0-100 km/h in 3.7 -3.5 s).

Since 2004 the RGT RS (395 hp), based on the 911 GT3 (996) coupe, has been available. The 2004 Essen Motor Show witnessed the premiere of the Rt 12 coupe (3.8-liter 530-560-650 hp; 350-370 km/h; 0-100 km/h in 3.7-3.4 s), based on the new Porsche 911 (997). Also in 2004 a prototype of the original Godzilla coupe was presented, fitted with an engine of 700 hp. Ruf still modifies older Porsche 911 (964) vehicles into the following versions: the 964 RCT (3.6-liter 370 hp) and 964 RCT Evo (3.6-liter 425 hp); the Porsche 911 (993) into the 993 BTR (3.6-liter 420 hp) and 993 Turbo R (3.6liter 490 hp). Additionally, the company provides all Porsche models with compressor kits that increase their engine power to 415 hp as well as spoiler, wheels and interior equipment. Improvements for the suspension, exhaust and braking systems are also available.

Rush-Sportwagen Autohaus Glauner, Siemensstrasse 6, 75334 Straubenhardt, Germany

tel. +497082/93913, fax +497082/93914, http://www.rush-sportwagen.de





RUSH DAKOTA F1 ROADSTER

Program: Classic Roadster/Speedster, Dakota F1 Roadster M/XL/XXL.

Production volume in 2003 – 5 vehicles and 10 kit cars.

In the mid-80s Mohr launched its first replicas. Production was later acquired by Gorgus in the 90s and by Glauner in 2000. The Rush Classic Roadster, on offer since 1987, is a copy of the Lotus Seven (1957-73) with the following engines: an Opel 2.0-liter turbocharged unit, Opel 2.2-liter plant of 147 hp, Ford 1.8-liter of 105 hp, a Ford 2.0-liter plant of 130-170-215 hp as well as Ford Cosworth 2.0liter 220-380 hp, Honda 2.0-liter or Suzuki Hayabusa engines. The Speedster version without doors and featuring a canvas roof has a lower front windshield. The original sports Dakota F1 Roadster debuted at the 1997 Frankfurt/Main Motor Show and comes with a Ford 2.0-liter 215 hp or Cosworth 2.0-liter 350 hp turbocharged engine (top speed of 260 km/h, 0-100 km/h in 3.4 s). The car is made with an aluminum body in two sizes: M and XL. The 2001 Essen Motor Show featured Glauner's largest version - the Dakota F1 Roadster XXL - with a Cosworth 2.0-liter 350 hp (260 km/h, 0-100 km/h in 3.4 s) plant

Prices: kit cars (body + chassis) – Rush from EUR 7,431; ready-built vehicles – Classic Roadster starting from EUR 32,200; Dakota F1 Roadster from EUR 48,880.

SCHEIB

Classic Car Scheib Ltd., Industriestrasse 14, 91522 Asbach, Germany, tel. /fax +49981/94646, http://www.classic-car-sheib.de.vu



Program: Mercedes Roadster 1933, 300 SL (cabrio, coupe), Bugatti 35B, MG TD, 356 A Speedster, B Cabriolet CCS, Spyder CCS, New Style CCS.

Production volume in 2003 – 25 vehicles and 25 kit cars.

This firm has put out replicas as ready-built vehicles and kit cars since 1975, currently on the basis of the VW Beetle with an engine of 60-150 hp. The product range includes: the 1927 Bugatti 35B, the MG TD (1953-55), 356 A Speedster (a copy of the Porsche 356 Speedster 1954-58), B Cabriolet CCS (a replica of the Porsche 356 Cabriolet B Super 90 produced in 1960-63), Spyder CCS (a copy of the





SCHEIB MERCEDES ROADSTER 1933





SCHEIB B CABRIOLET CCS



SCHEIB B CABRIOLET CCS



Porsche 550 Spyder of 1953-55) and the 1933 Mercedes Roadster. The Roadster 300 SL is a replica of the Mercedes-Benz 300 SL of the years 1954-57 (Gullwing coupe) and 1958-63 (cabrio) with plants by Mercedes-Benz - 2.8-liter 145 hp or 3.0-liter 180 hp - and is intended for export. In 2005 the New Style CCS, a tuning kit (set) for the old Mercedes-Benz SL (1990-2002), was introduced, creating a roadster harking back to the Mercedes-Benz SLR.

Prices: ready-built vehicles - Spyder CCS from EUR 23,084; 356 A Speedster from EUR 29,800; B Cabriolet CCS from EUR 29,900; Bugatti 35 B starting at EUR 19,140; Mercedes Roadster 1933 from EUR 45,820; 300 SL from EUR 150,000; kit cars (bodies) - 356 A Speedster - EUR 3,554; B Cabriolet CCS from EUR 5,000; 300 SL from EUR 12,500; Bugatti 35 B starting from EUR 2,759; Mercedes Roadster 1933 from EUR 7,540; Spyder CCS from EUR 6,380.

SEIDL TUNING

Seidl Tuning, Falterhaid 52, 94436 Simbach/Landan, Germany, tel. +4999954/932110. fax +499954/932119. http://www.seidl-tuning.de

ZEIDL TÜNING



Program: Audi, Mercedes-Benz, Seat, BMW and Porsche tuning.

This tuning firm offers both visual and mechanical modifications based in many cases on new styling for the entire front and rear end of the vehicle, the incorporation of enormous spoilers and side sills as well as exchange of reflectors and wheels adapted for low-profile tires. Seidl Tuning

produced the Carrster GS roadster (a vehicle styled after the Porsche Carrera GT, on the basis of the Boxster) at the 2001 Essen Motor Show.

Styling Garage Ingolstadt, Steinstr. 69, 85051 Ingolstadt, Germany, tel. +49841/74071, fax +49841/78416, http://www.sgi-online.de





SGI AUDI TT

Program: Audi, VW and Chrysler tuning.

SGI has offered visual (spoilers, original air inlets and hoods, side sills, etc.) and mechanical (exhaust and braking systems, engine boosts) tuning since 1978. The most interesting proposals by this firm include the Audi TT (the 1.8-liter 240 hp unit is the strongest), A3 (strongest engine is a 1.8-liter 240 hp), A6 S4 (to 420 hp) and A4 (3.0liter 260-310 hp V6).

STARTECH

CRD – Car Research & Development GmbH & Co., Brabus Allee, 46240 Bottrop,

tel. +492041/77754-0, fax. +492041/777544, http://www.startech.de





STARTECH CHRYSLER 300

STARTECH CROSSFIRE ROADSTER



STARTECH PT CRUISER CONVERTIBLE Program: Chrysler and Jeep tuning.

2005 – Chrysler 300 C Touring, new Jeep Grand Cherokee.

STARTECH DODGE RAM PICKUP

Owned by Brabusa, Startech has offered visual (spoilers, side sills, reflectors, wheels, luxury interior equipment) and mechanical tuning (exhaust and suspension) for vehicles made by the DaimlerChrysler concern since 1999. Latest premieres: 2002 - Chrysler Voyager (CRD 2.5-liter 163 hp, 191 km/h, 0-100 km/h in 12.9 s); Geneva 2003 – Dodge Viper SRT-10, Dodge RAM (5.9-liter 305 hp); 2003 – Chrysler Crossfire V8 (6.1-liter 426 hp, 300 km/h, 0-100 km/h in 4.7 s), Cherokee KJ CRD (2.8-liter 170 hp, 180 km/h, 0-100 km/h in 11.7 s), Chrysler Pacifica; Frankfurt/Main2003 – Startech Coupe V8 (6.1-liter 426 hp, 300 km/h, 0-100 km/h in 4.7 s), Chrysler PT Cruiser GT 2.4 Turbo (2.4-liter 225 hp, 225 km/h, 0-100 km/h in 7.1 s), RAM SRT-10 (8.3-liter 506 hp V10, 245 km/h, 0-100 km/h in 5.5 s), Chrysler PT Cruiser Cabriolet (2.2-liter 160 hp, 190 km/h, 0-100 km/h in 11.2 s), Chrysler Crossfire Roadster (3.8-liter 300 hp, 255 km/h, 0-100 km/h in 6.0 s); Essen 2004 - Chrysler 300 C;

STEINMETZ

Steinmetz GmbH, Neuenhofstrasse 166, 52078 Aachen, Germany, STEINMETZ tel. +49241/9277777, fax +49241/9277778, http://www.steinmetz.de





STEINMETZ ST TIGRA TWIN-TOP



STEINMETZ ST CORSA





STEINMETZ ASTRA H

STEINMETZ ST MERIVA

Program: Opel tuning.

In operation since 1970, Steinmetz has offered mechanical (braking, exhaust and suspension systems) and visual tuning (spoilers, side sills and side body moldings, original air inlets and bumpers as well as interior equipment) since 1993. Latest premieres: Essen 2002 – GTS Concept Car (based on the Opel Vectra GTS), Vectra Coupe GTS (DTI 2.2-liter 150 hp or DTI 3.0-liter 200 hp); Frankfurt/Main 2003 - Marifest (based on the Opel Meriva, 2.0-liter 230 hp), Meriva (DTI 1.7-liter 89 hp), Signum (DTI 2.2-liter 150 hp), Corsa restyling (diesel 87 hp); 2004 – Astra H 1.7 CDTI (diesel 1.7liter 118 hp, 194 km/h), Tigra Twin Top; 2005 – Astra Caravan (among others, the CDTI 1.7-liter 121 hp, CDTI 1.9-liter 144 hp, turbo 2.0-liter 230 hp).

STROSEK

Strosek Auto Design GmbH, Industriegebiet, Eduard-Thony Str 40, 86919 Utting, Ammersee, Germany

tel. +498806/1491, fax +498806/7998, http://www.strosek.de





Program: Lamborghini, Nissan and Porsche tuning.

Established in 1972, Strosek (until 1982 under the EVEX/Studio Auto Mobil Design name) belongs to the most valued tuners of exclusive cars, predominantly Porsche. The company applies radical changes to the body including expanded fenders and aerodynamic bumpers, numerous spoilers, side sills, small reflectors and original

alloy wheels with low-profile tires. Strosek also modifies suspension, braking and exhaust systems, vehicle interiors and engine power levels. The Roadster S is an interesting modernization of the Porsche Boxster S with a 230- or 265-hp plant. In 1998 the firm presented a modified Porsche 911 (996) with a 3.6-liter 320 hp to 3.4-liter 343 hp engine (300 km/h, 0-100 km/h in 4.8 s). Expanded Mega and Mega Cabrio models based on the Porsche 911 (996) debuted at the 1999 Frankfurt/Main Motor Show, fitted with 3.4-liter 343 hp units (by special request) and a radically transformed body. In 2001 a new model based on the latest Porsche 911 Turbo (508 hp, 330 km/h, 0-100 km/h in 3.9 s) was introduced. In 2003 tuned Porsche Cayenne (550 hp) and Nissan 350 Z models were released.

TechArt Automobildesign GmbH, Rontgestr 47, 71229 Leonberg-Hofingen,

tel. +497152/93390, fax +497152/933933, http://www.techart.de









TECHART GT STREET

Program: BMW, Mercedes-Benz and Porsche tuning.

Since 1987 Techart has been implementing visual and mechanical tuning work on luxury vehicles, mainly Porsches, and is among the most well-known and recognized companies in this field. TechArt carries out radical external body changes (spoilers, side sills, original bumpers, reflectors, air inlets and wheels), modifies the interior, braking and exhaust systems and increases engine power. Latest premieres: Essen 2002 - GT Street S (based on the Porsche 911 GT2, 646 hp, 360 km/h, 0-100 km/h in 3.7 s). GT Street XL (on the basis of the Porsche 911 Turbo, 646 hp. 341 km/h, 0-100 km/h in 3.8 s); 2003 – Porsche Cayenne, Porsche Cayenne Turbo (4.5-liter 510 hp, 285 km/h, 0-100 km/h in 5.0 s); 2004 - Porsche Cayenne 4S, Porsche Cayenne Magnum (360 or 380 hp V8, 4.5-liter 510 hp V8 turbocharged); Essen 2003 - Porsche 911 Carrera (997); 2005 - Boxster restyling, 911 Carrera Cabriolet (997).

TRASCO

Trasco – Armor Mobile Security Germany, Sachsenring 1, 27711 Osterholz-Scharmbeck, Germany

tel. +4947/9594420, fax +4947/959443000, http://www.trasco-cars.de





TRASCO SSF 220-42

Program: stretched Mercedes-Benz limo-

Established in 1983 Trasco was acquired in 1997 by Sachsenring and then in August 2002 by Armor Holdings from the USA. Trasco stretches the bodies of luxury cars, adding a third pair of doors to some models. These limousines are equipped in line with the wishes of each client - typically

all the latest developments to date in comfort and luxury. In addition the company armors passenger and all-terrain vehicles. In the fall of 2000, the stretched SSF 220-42 limousine debuted, a model based on the new Mercedes-Benz S Class, followed in 2001 by the armored TSF 220.

FINE Mobile GmbH, Meichelbeckstr. 30, 83671 Benediktbeuern, Germany, tel. +498857/899961, fax +498857/899962 http://www.twike.de





TWIKE EASY

Program: Active/Easy

In 1986 a new electric Twike prototype was presented, followed in 1991 by the Twike II. A modernized Twike III in various versions was produced in the years 1996-2002 in Switzerland. The German firm FINE Mobile GmbH launched the assembly of Twike vehicles in 1998 and acquired their production in 2002. The original Active version features electric propulsion and via pedals, while the Easy version on offer since 2001 is on-

ly electrically driven. These vehicles come with a 6.8 hp unit that develops a top speed of 85 km/h, with a range of 130 km. Twike produces from 30 to 50 vehicles every year. Prices: Active from EUR 14,280; Easy from EUR 13,280

VERITAS

Veritas AG, In den Weidenhecken 53506 Honningen, Germany, tel. +492653/6097, fax +492643/940977, http://www.veritas-automobile.de



Program: RS III.

In the years 1947-53 Veritas assembled 250 sports cars. In 1953 the firm was acquired by BMW. In 1999 the new firm Veritas AG was created, which presented the avant-garde RS III roadster at the 2000 Essen Motor Show. The vehicle comes with a 12-cylinder engine from 5.0 li-

ters and 408 hp to 6.1 liters and 680 hp (0-200 km/h in 9.5 s, 350 km/h) and will be built by special request from 2005. A cheaper model based on the BMW Z4, the Comet, is in the works

VM Exclusiver Fahrzeugbau GmbH, Am Uhlenbruch 12-14, 51429 Bergisch-Gladbach, Germany tel. +492204/1070, fax +492204/1896, http://www.vm-77.de





VM SEVENTY SEVEN

Program: Seventy Seven.

Production volume in 2003 – 30 vehicles.

Since 1982 this company has produced a replica of the Lotus Seven (1957-73) as a kit car or ready--built vehicle. The car is offered with the following engines: a Ford 2.0-liter 140 hp, an Opel 2.2-liter 147 hp or Opel turbocharged 2.0-liter 204-265 hp plant (top speeds of 190-245 km/h). The vehicle is also sold under the RCB and Irmscher trademarks (featuring Opel 2.2-liter 147 hp or Opel 2.2-liter 210 hp units)

Price: Seventy Seven from EUR 41,850

V Maxx GmbH & Co., Augustastrasse 15, 40721 Hilden, Germany, tel. +492103/334920, fax +492103/334114, http://www.vmaxx.de



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GERMANY





V MAXX HONDA CR-V

Program: tuning for VW, Audi, Mitsubishi, Mercedes-Benz, Jeep, Chrysler, Ford, Mazda

This firms provides visual and mechanical tuning, primarily for German and American cars. At the 2002 Essen Motor Show, V Maxx presented modified versions of the Chrysler PT Cruiser, Chrysler Voyager, Mitsubishi Carisma and Mercedes-Benz A, followed in 2004 by the Chrysler Crossfire (to 300 hp).

Weineck Motorenbau und Exklusivfahrzeuge, Ackenhausen 83, 37581 Bad Gandersheim, Germany, tel. +495382/58158, fax +495382/58255 **WEINECK**





WEINECK COBRA 427 SC

Program: Cobra 427 SC.

Opened in the 80s, Weineck has produced a very exact replica of the AC Cobra (1962-69), since 1991 with American modified V8 engines of capacities ranging from 7.6 to 13.0-liter and power from 540-950 hp (top speed up to 310 km/h)

WIESMANN

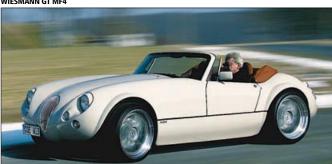
Wiesmann Auto Sport GmbH & Co, Telegenkamp 18-20, 48249 Dülmen, Germany



tel. +492594/91360, fax +492594/913649, http://www.wiesmann-auto-sport.de



WIESMANN GT MF4



WIESMANN ROADSTER MF3

Program: Roadster MF30/Roadster MF3, GT MF4.

Production volume in 2003 - 56 vehicles

Wiesmann, operating since November 1988, presented a beautiful Roadster prototype in 1991, which was produced within the framework of a small series in 1993. Currently, the range includes two versions: the MF30 with a BMW 3.0-liter 231 hp engine (top speed of 230 km/h, 0-100 km/h in 5.9 s) and MF3 featuring a BMW 3.2-liter 343 hp unit (top speed of 255 km/h, 0-100 km/h in 4.9 s). One of the debuts at the 2003 Essen Motor Show, the GT MF4 coupe was produced starting in 2005 with a BMW 4.4-liter 333 hp V8 powertrain (top speed of 280 km/h, 0-100 km/h in 4.6 s). Prices: Roadster from EUR 88,900; GT from EUR 107,500.

Wolf-Concept, Max-Eyth Strasse 17, 74632 Neuenstein, Germany, tel. +497942/3001, fax +497942/3416, http://www.wolf-concept.de







WOLF FPRD FIESTA

Program: Ford tuning.

Established in 1977, Wolf has provided mechanical and visual tuning since 1985, including spoilers, side sills, aluminum wheels, original bumpers, air inlets and reflectors. The company also modifies vehicle interiors (seats, steering wheels, center consoles), exhaust and suspension systems and increased engine power. Latest premieres: 2003 - Fiesta, Focus RS; Frankfurt/Main 2003 - Focus C-MAX; Essen 2003 – StreetKa; 2004 – Fiesta restyling, Focus II (2.0-liter 252 hp); 2005 – Mondeo TDCi (2.2-liter 175 hp), Focus TDCi (2.0-liter 158 hp).

Young Engineers Sportscar/Funke & Will Aktiengesellschaft, Zum Fliegerhorst 11, 01558 GroBenhain, Germany

tel. +493522/52670, fax +493522/526771, http://www.yes-clubsport.com





YES CLUB SPORT

Program: Roadster/Clubsport (roadster, targa), Cub/R.

Production volume in 2003 – 56 vehicles.

The 1999 Motor Show in Frankfurt/Main witnessed the debut of the new Yes roadster with an Audi 1.8-liter 20V/286 hp unit, which attains a speed of 286 km/h in the standard version (0-100 km/h in 4.3 s) and 264 km/h (0-100 km/h in 4.1 s) in the Clubsport. Low-series production of this vehicle began in June 2001. A targa version premiered at the 2001 Essen Motor Show. In 2003 the product range was expanded to include two versions of the Cub/R race car with an Audi 1.8-liter 340 hp (0-100 km/h in 3.9 s) plant.

Price: Roadster from EUR 64,653.

ZENDER

Zender GmbH, Florinstrasse 8-16, Gewerbepark, 56218 Mülheim – Kärlich, Germany

tel. +49261/2860, fax +49261/23008, http://www.zender.de





ZENDER ALFA ROMEO GT



Program: tuning for Alfa Romeo, Audi, BMW, Fiat, Ford, Honda, Hyundai, Kia, Mazda, Mercedes-Benz, Mitsubishi, Nissan, Opel, Renault, Citroën, Rover, Seat, Suzuki, Toyota and VW makes.

Since 1969 Zender has provided visual and mechanical tuning. This is one of the largest firms in this trade and offers front and rear spoilers, streamlined bumpers and air inlets, aluminum rims,

interior equipment, modernized exhaust and suspension elements, strengthened braking systems as well as an enormous number of auto accessories for nearly every vehicle. The most interesting work by this firm involves two types of visual tuning: Concept - designed for all VW models and Flash, designed for Opel vehicles. In 1990 Zender established branches in Spain and Belgium and in 1998 in Tychy, Poland. Latest premieres: Essen 2002 – VW Golf 3 VWA Concept; Frankfurt/Main2003 – Citroën C 2 (1.6-liter 110 hp); 2004 – Alfa Romeo GT Zender Alfa Sport and 147 Zender Alfa Sport, Audi A3 VWA Concept, VW Bora (TDI 1.9-liter 190 hp), VW Golf IV VWA Concept and Golf V VWA Concept.

■GERMANY

SEAT - Sociedad Espanola de Automoviles de Turismo, Zona Franca c/2, no1, 08040 Barcelona, Spain tel: + 3493 / 4028500, fax: + 3493 / 4028789, http://www.seat.com



Models produced in Spain: Ibiza, Ibiza Cupra, Cordoba, Leon, Leon Cupra, Toledo, Altea; models produced in Portugal: Alhambra.

Production volume in Spain in 2003 - 408,202 vehicles. In 1950 the Spanish INI concern (51%), Spanish banks (42%) and Fiat (7%) established the firm named Seat, which in 1953 started the production of the Seat 1400 under the Fiat license, like the majority of its

vehicles produced for the next 30 years. In 1981 Fiat withdrew from this company. In 1984 Seat showed its first Spanish model named Ibiza. In 1986, Volkswagen took over 75% and in 1990 the remaining 25% of shares of the Seat company. Nowadays, Seat vehicles are being made in Spain, Portugal (since 1996) and Slovakia (2003 - 2005). The former version of the Seat Cordoba (under the

name of VW Polo Classic) is being produced in Argentina. Latest premieres: Geneva 2003 — Ibiza Cupra R; Barcelona 2003 - prototype of Cupra GT; Frankfurt/Main 2003 — Altea; Geneva 2004 — Ibiza Cupra D; Madrid 2004 – Toledo Prototipo; Paris 2004 – Toledo III; Barcelona 2005 — Leon II. Plans for the future: 2006 Alhambra II. In 2003 Seat produced in three countries 460,040 vehicles, including Inca vans.



IEW! SEAT LEON



NEW! SEAT LEON



NEW! SEAT LEON



SEAT IBIZA 3D



SEAT IBIZA 3D



Seat Ibiza

The first Ibizas rolled out of the Seat plant in 1984. Nowadays Ibiza is available in its third generation as a sport 3- or 5-door hatchback. Ibiza is produced on the basis of the Volkswagen Polo and Skoda Fabia, but it is equipped with a different range of engines, such as: 1.2-liter 64 hp, 1.4-liter 75 or 100 hp, 3-cylinder 1.4-liter 75 hp petrol units or a 1.9-liter 64 hp Sdi diesel plant. Ibiza can also be equipped with more powerful engines, such as: a 1.8-liter turbocharged 150 hp and a 1.9-liter turbocharged diesel, generating 100 or 130 hp. The sportiest version of the Ibiza named Cupra can be equipped with a 1.8-liter 180 hp petrol engine and one 1.9-liter Tdi diesel plant, which develops 160 hp.

Seat Cordoba

In 1993, Seat launched Ibiza's bigger brother named Cordoba. The premiere of its second generation model took place in Paris in 2002. Despite the fact that the design of this vehicle is a 3-block version of the Ibiza model, it seems to be a different project - thanks to the very successful restyling, another name and a different image. The Cordoba, besides its sporty look, is capable of good performances, and equipped with a wide, range of power trains similar to the Ibiza's.

Seat Leon

At the beginning of 2005, the prototype of a totally new Leon was presented, with its production slated for the end of this year. Until that time, the first generation of this vehicle, which was presented for the first time in 1999 in Frankfurt /Main, is on offer. This is a Spanish alteration of the IV generation Volkswagen Golf, with only minor changes. All the engines are from the Volkswagen range. These are: 1.4-liter 75 hp, 1.6 liter 105 hp, 1.8-liter 125 hp and 1.8-liter turbo version (generating 180 hp) petrol units and also three diesel plants: 1.9-liter Tdi 110, 130 and 150 hp. Since 2001, the Leon has also been

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SEAT IRIZA CUPRA



SEAT CORDOBA



SEAT ALTEA



EAT TOLEDO

available in sports version called Cupra R, with a turbocharged 1.8-liter engine which develops 225 hp.

Seat Altea

This brand new Seat model was presented in Frankfurt/Main in 2003. This is a compact-class minivan with a very attractive, sport design. It is produced using floor panel and components from the V generation Volkswagen Golf. The newest technical innovations are also made by VW: a 6-speed automatic DSG transmission, a 2.0-liter FSi petrol engine with direct injection, generating 150 hp, and a 2.0-liter Tdi diesel engine with 16-valve head (140 hp). The Altea can be also equipped with standard units, such as a 1.6-liter petrol engine (102 hp) and a diesel 1.9-liter Tdi (105 hp) plant.



SEAT CORDOBA



SEAT ALTEA



SEAT TOLEDO



SEAT ALHAMBRA

Seat Toledo

The first generation Toledo, which was presented for the first time in 1991, had a 5-door hatchback body. The second generation of this model, which was designed in 1998, was a classic sedan. Presented as a prototype in Madrid in 2004 and as a production version in Paris the same year, the third generation Toledo has a completely new image and is now a family minivan with a massively looking body. The Toledo is very similar to the Altea model and, as the latter, uses the same power trains and the floor panel as the VW Golf V. It comes with a range of engines borrowed from Audi and Volkswagen vehicles, including: a 1.6-liter 102 hp and recently designed direct-injection 2.0-liter Fsi 150 hp petrol units, and 1.9-liter Tdi 105 and 2.0-liter Tdi 140 hp turbo--diesels. The strongest power plants can be coupled with a new 6-speed automatic DSG transmission.

Seat Alhambra

Since 1996, the Seat Alhambra has been produced on the same production line with the Ford Galaxy and the VW Sharan. After a major restyling in 2000, this model has now a very attractive design and excellent utility value. The Alhambra, with its lower price, offers higher standard and more luxurious equipment and is a strong competitor for its twin VW and Ford models. It can be sold with a wide range of engines, such as: 2.0-liter 115 hp, 1.8-liter 150 hp turbocharged, 2.8-liter 204 hp V6 petrol units and also well known 1.9-liter Tdi 90, 115 or 130 hp diesel plants and since the beginning of 2005 also a 150 hp diesel unit. Most of these engines can be coupled with a 6-speed manual gearbox or automatic Tiptronic transmission. The V6 and Tdi power units are also available in All Wheel Drive AWD versions, increasing the value of the Alhambra model even further.

∢SPAIN

Automocion Diseno y Fabricacion, SL c/Torrelodones, 8 (Pol. Ind. Ventorro del Cand), 28925 Alcorcon (Madrid), Spain tel. +3491/6332578, fax +3491/6330690



Production volume in 2003 - 5 vehicles.

The company, set up in 1998, built the prototype of the ADF 1 roadster in the style of the 30s in 1999. The model was produced in the years 2000-2004. At present, they are preparing a replica of the Pe-

AUTO EXCLUSIV

Auto Exclusiv Koenig SL Ctra. Boadilla no 6, Majadahonda, 28220 Madrid, Spain tel. +3491/6387883, fax +3491/6390365

Program: tuning of the following makes: Alfa Romeo, Audi, BMW, Citroën, Chevrolet, Dodge, Ferrari, Fiat, Ford, Honda, Hyundai, Jaguar, Lamborghini, Lancia, Lotus, Mazda, Mercedes-Benz, Mitsubishi, Nissan, Opel, Peugeot, Porsche, Renault, Seat, Suzuki, Toyota, Volvo, VW.

Auto Exclusive is a tuner of a broad selection of cars, both, in terms of their optical styling and mechanical components. At the 2001 Barcelona Motor Show, it presented a modernized Ferrari Testarossa - the KS Vulkano, fitted with an engine rated at 750 hp.

BLACK BARON

Rolf Menke, Apartado de Corneos, 331, 03590 Altea, Alicante, Spain tel. +34659/899993, http://www.bbdreamster.de



BLACK BARON DREAMSTER

Program: Dreamster, Evo.

The original Dreamster roadster in the style of the 30s has been produced upon order since 1994. The vehicle is based on the VW Golf and equipped with a 1.3-liter 144 hp or a 2.3-liter 150 hp power plant. In 2003 the new, avant-guard Evo roadster was introduced, also based on the VW Golf and housing a 2.3-liter 150 hp unit.

BUOMO

Movilidad y Autonomia, SL, Ctra. De la Estacion s/n,





BUOMO

Program: Buomo.

In March 2000 the world witnessed the debut of the 2-seat city car Buomo, with a selection of engines from 7.2 up to 20 hp (diesel options also available). The company plans to produce a total of 5 000 units per year



Citroën Espana S. A., Avda Citroën, 3y5. Zona Franca de Vigo (Pontevedra), Spain fax +34915/851324, http://www.Citroen.es





CITROËN XSARA PICASSO

Models produced in Spain: C3, C3 Pluriel, Xsara Break, Xsara Picasso, C15, Berlingo, Berlingo X-TR.

Production volume in Spain in 2003 - 440,490 passenger cars (not including Berlingo van and

Citroën started the production of the 2CV van in Spain in 1958. In the years 1997-2004 the 5-do-

or Xsara Berlina was manufactured here and in 2004 Spain acquired from France the production of the Xsara Break station wagon. Apart from these, Spanish facilities roll out the following models: C15 (since 1984), Berlingo (since 1996) and Xsara Picasso (since autumn 1999, restyled in 2004). In 2002 the plant in Madrid launched the production of the C3 and C3 Pluriel models, and in October 2003 the public saw the premiere of the off-road Berlingo X-TR with 4x4 drive. The C15, C3 Pluriel, Berlingo, Xsara Break and Xsara Picasso are not made in France

COBRA CARS

Cobra Cars Spain, Rocacorba, 16, 17180 Vilablareix (Girona), Spain tel. +34620/846714, fax +34972/670173 http://www.cobracarsspain.com



COBRA CARS GARBI CHALLENGER

Program: Garbi GTS / Garbi Challenger, Magnum.

MG Motor Emporda initiated the production of the Garbi replicas in the mid-90s. The cars have been available from Cobra Cars Spain since 2003. The Garbi is a copy of the Lotus Seven (1957–73). based on a chassis of the company's design and equipped with Ford 2.0-liter 145 hp engine. The vehicle is offered in the street version GTS and the racing version Challenger. The car accelerates to 100km/h in 6.2 seconds and reaches a top speed of 219 km/h. Since the end of the 90s, the company has been producing the Magnum roadster - a copy of the AC Cobra (1962-69), housing a Rover V8 engine rated at 200 hp (220 km/h, 0-100 km/h in 4.8 s), a Ford 2.9-liter V6 unit or a Chevrolet 5.7-liter V8 power plant.

Prices: kit cars - Garbi GTS from EUR 9,368; Magnum from EUR 11,218.

COMARTH

Automur Comarth, S. L., Cno Alejandrico-79, 30570 Beniajan (Marcia), Spain tel. +34968/879080, fax +34968/879035, http://www.comarth.com





COMARTH S1 X-OLY



Program: S1 X-Oly, Xtamy.Production volume in 2003 – 12 vehicles. Established in 1999, by 2000 the company had built four prototypes of the avant-guard S1-P model. Since 2000 their product range has included the modernized Comarth S1 X-Oly roadster (until 2002 marketed as the S1 50), available with Ford engines: 1.4-liter 90 hp (0-100 km/h in 8.4 s.),

1.6-liter 105 hp (0-100 km/h in 7.5 s.) and 1.7-liter 125 hp (0-100 km/h in 6.5 s.). In 2001 the company introduced a version with a removable roof. The new Xtamy roadster, which premiered at the 2002 Paris Motor Show, went into production in 2003. It is available with a 2.0-liter 145 hp unit (220 km/h, 0-100 km/h in 6.5 s.) or a 2.0-liter 195 hp engine (240 km/h, 0-100 in 5.5 s.). The company intends to reach an annual production volume of 50 units.

Prices: S1 X-Oly from EUR 19,000; Xtamy from EUR 30,000

DCA

Fabricacion Europea de Automoviles, S. L., C/Dracena n 12, 28016 Madrid, Spain

tel. +3491/3456108, 3500734, fax +3491/3456085, http://www.cocheclasico.com/dca



Program: Lomax 224.

Formed in 1994, the company manufactures the 224 roadster in the style of the 30s, based on the British Lomax. Ready-built or kit cars are based on the Citroen 2CV / Dvane 6 or Renault 4 chassis. The 602-ccm 40 hp version develops 125 km/h.



FORD

Ford Espana S. A., P. O. de la Castellana 135, 28046 Madrid, Spain tel. +3491/3369100, fax +3491/3369478, http://www.ford.es





Focus II (hatchback, sedan). Production volume in Spain in 2003 - 343,397

Ford passenger cars and trucks were manufactured in Spain in the years 1920-38. In 1973 a new company was established, Ford Espana S.A.,

which initiated the production of the Fiesta model in October 1976. Since 1996 Spain has been the only manufacturer of the small Ka. The new Fiesta hatch was launched in Spain in December 2001. The Escort, which went into production in 1981, had to give way to the Focus I in August 1998. The Focus II hatchback premiered at the end of 2004. In



Fuore Design International, C//Teodor Roviralta 31,

tel. +34934/344811, +3493/4344810, fax +3493/4344811, http://www.fuore-design.com

2005 the Focus II sedan was released for European markets and is produced only in Spain.

Program: Subaru B11S (concept car), Formula XF10 (concept car), Black Jag (concept car).

This design and engineering studio designed the Mitsubishi Pajero Evolution chassis in 2001. At the 2003 Geneva Motor Show it demonstrated the Subaru B11S coupe, fitted with a 3.0-liter 400 hp power plant. The Formula XF 10 coupe, fitted on a Jaguar chassis, was unveiled at the 2003 Barcelona Motor Show. The vehicle, housing a 7.0-liter 640 hp engine, can reach 286 km/h, with an acceleration of 0 to 100 km/h in 3.8 seconds. Their new concept car, the Black Jag coupe, premiered in Geneva in 2004. It is based on a Jaguar and equipped with a 7.0-liter 640 hp engine (286 km/h, 0-100 km/h in 3.8 s.).







FUORE DESIGN SUBARU B11S



FUORE DESIGN FORMULA XF 10

HISPANO SUIZA

La Hispano Suiza, Fabrica de Automoviles S. A., Pere II de Montcada 1, 08034 Barcelona, Spain

tel. +3493/2805868, fax +3493/2047857



Program: HS 21-GTS (as of 2006).

In the years 1904-46 Hispano Suiza produced renowned, luxury passenger cars and reliable trucks. At the 2000 Geneva Motor Show, the company demonstrated the prototype of the Hispano Suiza HS 21 coupe, and at the same show in 2001 – the prototype of the K8 coupe. The HS 21-GTS coupe, with a 7.0-liter 640 hp V8 engine, presen-

ted at the 2002 Geneva Show, is scheduled for production in 2006.



HISPANO SUIZA HS 21-GTS

Talleres J. Hurtado SL, C/A Huertas Remigio, P. I. La Paz, (Granada), 18200 Maracena, Spain

tel. + 34958/411283, 410131, fax +34958/411283,

http://www.telecable.es/personales/forchetto/



HURTAN ALBAYCIN

HURTAN T2 Program: T2, T2+2, Albaycin.

Production volume in 2003 – 59 vehicles.

Since 1997 the company's product offer has included a sleek roadster in the style of the 40s, with Renault engines: 1.1-liter 60 hp or 1.4-liter 80 hp (140-160 km/h). The T2 is a 2-seater and the T2+2model is a 2+2 version. In 2003 the company introduced the 2/4-seat roadster in the style of the 50s, christened the Albaycin. The vehicle is available with a selection of Renault engines: 1.2-liter 60 hp (158 km/h), 1.2-liter 75 hp (170 km/h) and 1.4-liter 98 hp (185 km/h).

Prices: T2 from EUR 15,626; T2+2 from EUR 17,429; Albaycin from EUR 27,250 to 32,950

IGUANA

⋖SPAIN

Iguana Kits, Santiago Hernandez Bethencourt, Avd del Ciol 156-13, Valencia 46014, Spain, tel. /fax +3496/3708797, tel. +3462/9005986, http://www.iguanakits.com, http://www.iguana-kits.com





IGUANA CABRIOLET

Program: Berlina, Cabriolet, Pick-up, Fifty (pick-up, Cabina Doble pick-up).

Production volume in 2003 – 30 vehicles and 40 kit cars.

The company, formed in 1997, demonstrated their first model – the Pick-up in the style of the 40s. based on the Renault 4, in 1999. In 2000 they introduced the Cabriolet version and the Berlina station





wagon, which are based on the Renault 4 and 6. At the beginning of this century, the body kit Fifty was unveiled, fitted on the Nissan Pickup chassis, accommodating a diesel engine generating 83 or 104 hp. It is a pick-up in the style of the 50s, offered in 3-, 4- and 5-seat formats.

Prices: kit cars – Berlina from EUR 2,250; Cabriolet from EUR 3,550; Pick-up from EUR 3,460; ready-built vehicles - Berlina from EUR 9,470; Cabriolet from EUR 11,870; Pick-up from EUR

Ford Espana S. A., P. O. de la Castellana 135, 28046 Madrid, Spain tel. +3491/3369100, fax +3491/3369478, http://www.mazda.es





Models produced in Spain: 2.

Production volume in Spain in 2003 - 40,927 vehicles.

Ford Espana has been manufacturing the Fiesta Ka and Focus models since 1976. In January 2003 the company initiated the production of the Mazda 2.

MAZEL

Mazel Ingenieros, Avda de la Energia 11, Pol. Ind. Barcelones, 08630 Albrera (Barcelona), Spain tel. +3493/7738270, fax +3493/7738271 http://www.mazel-ingenieros.com





MAZEL LANCIA GRANTURISMO STILNOVO



Program: Nissan Micra Sport, Lancia Granturismo Stilnovo (concept car), JAV X (concept car), Sportiva Latina (concept car).

This research and engineering company unveils new concept cars every year. At the 2003 Geneva Motor Show, Mazel demonstrated the Nissan Micra Sport, equipped with a 2.0-liter 265 hp power plant (241 km/h, 0-100 km/h in 4.9 s.), which was released in a small series. The Lancia Granturismo Stilnovo concept car premiered at the 2003 Barcelona Motor Show, in Geneva in 2005 - the JAV X buggy, with a 4.0-liter 600 hp V8 engine, and in Barcelona in 2005 - the Sportiva Latina coupe concept car, designed in cooperation with Fiat.

MERCEDES-BENZ

Mercedes-Benz Espana S. A., Vittoria, Spain http://www.mercedes-benz.es





MERCEDES-BENZ VIANO

Models produced in Spain: Viano.

Production volume in Spain in 2003 - 6,737 passenger cars and 61,051 Vito vans

IMOSA was established in 1950. In 1955 the assembly of the DKW minivans was initiated, and subsequently their production. In the years 1968-75 the company was gradually taken over by the Daimler-Benz concern, and in 1980 its name was changed to the present one. In 1995 the Vito delivery van was launched exclusively in Spain, and in the following year - the V-Class minivan, which was replaced by the new Viano model in 2003.

NISSAN

Nissan Motor Iberica S. A., Calle Panama No. 7, 08034 Barcelona, Spain tel. +3493/2907486, fax +3493/2907449, http://www.nissan.es





Models produced in Spain: Terrano, Pathfinder, Almera Tino, Navara pick-up (Double Cab, King Cab).

Production volume in Spain in $2003-56{,}343$ passenger and cross-country vehicles.

In the years 1920-38 Ford Motor Iberica produced passenger cars and trucks, which in later years were exported. In 1954 Ford withdrew its business from Spain, and Motor Iberica, a company

established in 1955, started the production of the Ebro trucks. In 1973 it took over Siata company (a passenger car and minivan manufacturer from 1960) and VIASA company (producing VIASA Willys jeeps from 1959). Between 1980 and 1986, Motor Iberica was gradually taken over by Nissan (from 36% to 95%), which initiated the production of the Patrol in January 1983 and halted it in 2001. In 1993 the Terrano II was introduced, since 2002 marketed as the Terrano, available in two versions: TDI 3.0-liter 154 hp and TDI 2.7-liter 125 hp. In the years 1992-2001 the Serena minivan was released. The Almera Tino minivan premiered at the 1999 Geneva Motor Show, since 2000 in production in Spain. In February 2005 Nissan production facilities in Spain rolled out the Pathfinder SUV, with a TD 2.5liter 174 hp unit, and the Navara pick-up, housing a TD 2.5-liter 145-174 hp power plant.

Opel Espana S. A., P. O. Castallena, 91, 28046 Madrid, Spain tel. +3491/4569200, fax +3491/4569307, http://www.opel.es





Models produced in Spain: Corsa / Vita / Holden Barina / Vauxhall Corsa, Meriva / Vauxhall Meriva.

Production volume in Spain in 2002 - 460,006 vehicles (not including CKD sets).

General Motors assembled its cars in Spain as early as 1926-36. A lot of time passed before GM Espana established in 1979 initiated the produc-

tion of the Corsa II in August 1982, then the Corsa III in 1993, and in 2000 - the Corsa IV. The vehicle is sold on the Japanese market as the Vita, Australians know it as the Holden Barina and British customers buy it with the Vauxhall Corsa trademark. Since the end of 2002 the Meriva minivans have been manufactured in Spain

PEUGEOT

Peugeot Espana S. A., Avda. De los Toreros 6-8, 28028 Madrid, Spain tel. +3491/3472000, fax +3471/3472244, http://www.peugeot.es





PEUGEOT PARTNER

Models produced in Spain: Partner.

Production volume in Spain in 2003 - 47,696 passenger cars (not including the Partner van). In 1977 the Citroën Espana factory rolled out the Peugeot 504. In 1978 Peugeot bought the Barreiros company from Chrysler, which had produced its own trucks since 1958, Dodge passenger cars since 1965 and Simcas since 1966. In 1979 the company started to operate under its present name, but in the years 1979-87 their cars were released under the Talbot brand name. Since 1996 the Citroën plant in Vigo has manufactured the

Partner minivan, updated in 2002. The model is not made in France. Between 1998 and 2002, the 306 sedan was produced in Spain, and between 1997 and 2002 - the 306 Break station wagon. At the beginning of 2006, the production facility in Madrid will launch the 207 model.

RACING MANIA

RM - Racing Mania, Avda. De Roma 43-45, 08029 Barcelona, Spain tel. +3493/4051530, fax +3493/3221894, http://www.racingmania.net



Program: tuning of the following makes: SEAT, Fiat, Peugeot, Citroën, Renault, BMW. Audi. VW.



RACING MANIA SEAT IBIZA

RENAULT

Fasa Renault, AV de Burgos 89, 28050 Madrid, Spain tel. +3491/3741539, fax +3491/3028716, http://www.renault.es





RENAULT MODUS

Models produced in Spain: Modus, Megane II (hatchback 5-d and 3-d/coupe), Megane II Grandtour station wagon.

Production volume in Spain in 2003 - 514,788 vehicles (not including the Megane Van and Clio II Van).

Established in 1951 Fasa Renault started the production of the Renault 4 CV in 1953. In the years 1995-2002 Spain was the only producer of the Megane I coupe. In the years 1995-2003 the

Megane I hatchback was released, between 1996 and 2003 - the Megan Classic sedan, and between 1998-2004 the Clio II. In 2002 the company initiated the production of the Megane II, available as a 5-door hatchback and a 3-door hatchback marketed also as a coupe. In 2003 the Megane II Grandtour station wagon was launched, and in 2004 - the Modus minivan. The Megane II Grandtour, the 3-door Megane II hatch and the Modus are made exclusively in Spain.

SANTANA

Santana Motor S. A. Avenida 1 Mayo, s/n Apartado 116, 23700 Linares (Jaen), Spain

SANTANA

tel. +34953/649200, fax +34953/653201, 697003, http://www.santana-suzuki.es



ANTANA PS-300



SANTANA PS-10



SUZUKI VITARA CANVAS TOF



SUZUKI JIMNY CANVAS TOP CABRIO

Models produced in Spain: PS-10 / Anibal (station wagon, cabrio, pick-up), PS-300 (station wagon, cabrio), PS-350, Suzuki Vitara (station wagon, cabrio), Suzuki Jimny Canvas Top Cabrio.

Production volume in Spain in 2003 – 22,618 vehicles.

Santana, formed in August 1954, produced Land Rover vehicles from January 1959 to 1994. In the years 1982-92 the company was gradually taken over by Suzuki, which sold its 83%-stake in Santana to the state-owned IFA concern in 1995. In March 1985 the Suzuki SJ 410 was launched, and in 1986 – the SJ 413 model, which was marketed as the Samurai from 1989 to June 2003. In 1990 the product range expanded with the introduction of the Vitara, available as a cabrio, a 2-door station wagon and a long-bodied 4-door station wagon, fitted with the following engine options: 1.6-liter 80 hp, 1.6-liter 96 hp, and since 2001 also with a Peugeot HDI 2.0-liter 87-90 hp. The Vitara has been out of production in Japan since the end of 1997. At the 1999 Barcelona Motor Show, the company presented the Suzuki Jimny Canvas Top Cabrio (1.3-liter 80 hp or 1.3-liter 82 hp), produced only in Spain, and from there exported all over the world. In October 1999 the public in Seville witnessed the debut of the big, original, off-road station wagon PS-10, with lockable 4x4 drive. This 5-door vehicle, housing an IVECO TDI 2.8-liter 106-125 hp engine (125-135 km/h), resembles the Land Rover Defender, and since 2002 has been marketed in many countries as the PS-10 or Anibal, also in cabrio and pick-up body versions. In June 2005 the small SUVs, based on the Suzuki Vitara, premiered in the 3-door Santana PS-300 version and the 5-door Santana PS-350 version. The vehicles are fitted with a Peugeot TD 2.0-liter 87 hp power plant.

TRAMONTANA

Tramontana a. d., DALT 6, 17476 Garrigas, Girona, Spain tel. +34667/983575 fax +34972/780807, http://www.tramotanagroup.com



Program: Tramontana.

Established in 2003, the company presented an avant-garde, 2-seat roadster at the 2005 Geneva Motor Show. The vehicle, featuring the passenger seat behind the driver's, houses a BMW 5.0-liter 500 hp unit and will be released in a 12-unit series annually, starting 2006. Price: EUR 500.000.







Fabrica de Automocion Unic, S. L., C. /Narcis Monturiol, Parcela 15-21, Nave 9-10, 08787 La Pobla de Claramunt, Spain tel. +3493/8087165/66, fax +3493/8087167, http://www.unic-es.com



Program: Gacela (station wagon, pick-up).

At the 2001 Barcelona Motor Show, Unic unveiled a simple vehicle, the Zeus, available since 2004. The small cross-country station wagon Gacela 4x4 premiered two years later at the same show. The Gacela is equipped with a Lombardini 505-ccm 13 hp diesel engine.

UROVESA, Via Edison 17-Poligono Industrial del Tarnbre, 15890 Santiago de Compostela, Spain tel. +34981/580189, fax +34981/585370, http://www.urovesa.es







Program: VAM TL, Vamtac (station wagon, cabrio, pick-up).

Production volume in 2003 – 350 vehicles.

Formed in 1981, the company has been manufacturing trucks since 1982, and the Vamtac 4x4 vehic-

le, intended for army use, since 1998. This Spanish Hummer, fitted with a Steyr TD 3.2-liter 163 hp or 122 hp or 197 hp engine, is offered as a 4-door station wagon, a 4-door cabrio and a 4/2-door pick-up. In 2004 the company introduced a smaller cross-country vehicle, the VAM TL, housing an lveco or a Steyr power plant.

VEXEL

VEXEL Automocion, C/ CorazÛn de Maria 6. 1a Planta Of. 3 A y B – 28002 Madrid, Spain tel. +34 91 515 20 52, fax. +34 91 515 34 18, http://www.vexel.es





Program: Quovis.

Established in 1997, in the years 1998-2002 the company produced 55 units of the small 1- or 2seat Quovis, intended mainly for the disabled. In 2003 they launched its series production in two versions: L4, with a 505-ccm 5.4 hp unit (45 km/h), and L8, with a 505-ccm 10.8 hp engine (70 km/h). VEXEL plans to produce a total of 18,000 units annually.

VOLKSWAGEN

Volkswagen Novarra, Poligono de Landaben, Apartado de Correos 1311, 31080 Pamplona, Spain tel. +3448/104120, fax +3448/104120





VW POLO FUN

Models produced in Spain: Polo, Polo Fun.

In March 1984 VW launched the production of the Polo II in Spain. The model was replaced with the Polo III in 1994, and in 2001 by the Polo IV. The production of this model was halted in Germany in 1998. VW gradually took over Seat, from 75% in 1986 to 100% in 1990. Between 1995 and 2001, Seat manufactured the Polo Classic sedan, in the years 1997-2001 - the Polo Variant station wagon, and in the years 1995-2003 - the VW Caddy. The cross-country Polo Fun version was introduced in 2004.

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CHEVROLET

General Motors del Ecuador – Omnibus BB Panamericana Norte Km 51/2, Pichincha, Quito, Ecuador tel. +5932/977700, fax +5932/460486, +5932/977700, http://www.chevrolet.com.ec



CHEVROLET





CHEVROLET GRAND VITARA



CHEVROLET CORSA EVOLUTION HATCHBACK

Models produced in Ecuador: Corsa (sedan. hatchback), Corsa Evolution (sedan, hatchback), Vitara, Grand Vitara, Luv D-MAX pick-up (Cabina Doble, Cabina Simple); models produced in Colombia: Optra, Jimny, Super Carry, Luv pick-up; models produced in Venezuela: Astra, Aveo; models produced in Korea: Spark.

Assembly volume in Ecuador in 2003 - 18,391 passenger vehicles and 6,787 pick-ups.

Initially, the Omnibus BB company produced in the years 1975-93 buses under the name Botar. In 1981 GM took over 51% of the Omnibus BB. In 1980, the assembly of the Chevrolet Pick-up, and in 1981 of the Blazer SUVs commenced. In addition, the AYMESA firm produced in 1970-84 passenger cars under the Avmesa name and partially under license from Opel, then Opel (1981–1999) and Suzuki (1991–99) vehicles under the Chevrolet make were built. Since 2002. General Motors del Ecuador has manufactured the 5-door Corsa hatchbacks and sedans, which are identical to the old Brazilian Corsa of 1994–2002. The hatchback comes with a 1.4-liter 84 hp petrol engine and the sedan with a 1.6-liter 91 hp petrol or a 1.7-liter 60 hp diesel unit. In 2003, production range was expanded by the introduction of the Corsa Evolution sedan and 5-door hatchback models, equipped with the 1.8-liter 102 hp engine, just as the new Brazilian Corsa of 2002. Since 1990 the 3-door Chevrolet Vitara, identical to the Suzuki Vitara, has been produced there, featuring a 1.6-liter 79 hp power plant, and since 1999 - the 3 /5-door station wagon Grand Vitara, equipped with a 1.6-liter 92 hp, 2.0-liter 125 hp or 2.5-liter 142 hp engines. In May 2003, the Korean Spark (=Daewoo Matiz) debuted. In November 2004 the Luv pick-up was replaced with the new Luv D-MAX 4x2/4x4 (2.4-liter 124 hp; 3.5-liter 197 hp; TD 2.5-liter 79 hp; TD 3.0-liter 130 hp), which is identical to the Thai-made Isuzu D-Max. In the years 1996-2002 the production of the Chevrolet Esteem, in 1991-2004 - Forsa II and in 1996-2004 - of the SUV Rodeo, took place.

MAZDA

MARESA, Av. Manuel Cordova Galarca, KM 12,5, Quito, Ecuador

tel. +5932/2396178, 2395806, fax +5932/2395870





MAZDA ALLEGRO

(station wagon, sedan), B 2200 / B 2600 pick-up (Cabina Doble, Cabina Simple). Assembly volume in Ecuador in 2003 - 632 passenger vehicles and 2,770 pick-ups.

Models assembled in Ecuador: Allegro

MARESA has already assembled various vehicles, such as trucks: Fiat (1980-82), Mack (1980-82), Mitsubishi (1986), Toyota (1986-2000) and Ford (1986 - 96) pick-ups as well as of Mitsubishi (1988-94) and Fiat (1988-91) passenger cars. Since 1986 the

company has produced Mazda vehicles. Since 2000 the Allegro model, identical to the Japanese Mazda 323 of 1998, equipped with a 1.6-liter 115 hp engine, has been manufactured. Since 1986 the series B pick-ups have also been produced, which are the twins of the Mazda Fighter vehicles produced in Thailand

⋖SPAIN

ESTFIELD

AS Voidusoidutehnika/RaceTech Ltd., J. Koortij 45, 51011 Tartu, Estonia tel. +3727/353203, +37250/47431, fax. +3727/352442, http://www.racetech.ee



Program: ESTfield.

Production volume in 2003 - 1 vehicle and 20 kit

The company began the production of go-carts in 1992, followed in 2000 by Lotus Super Seven (1957-79) replicas, equipped with the following engines: VW 1.8-liter 90 hp, BMW 1.8-liter 90 hp, Alfa Romeo 2.0-liter 130 hp (190 km/h, 0-100 km/h in 7.2 s), VAZ 1.6-liter 76 hp, Chevrolet

5.8-liter 375 hp V8, and others. A brand new model is to be introduced in 2005. Prices: kit cars - from EUR 1,650; ready-built vehicles - EUR 5,300-16,300.

RexeR, Lootuse pst 38, 11211 Tallinn, Estonia tel. +372/6559474, fax. +372/6559475, http://www.rexer.ee





Program: R-12.

Production volume in 2003 - 1 vehicle. Rex produced 9 original roadsters christened R-10 in the years 1994-99. A new R-11 model has been designed since 2000. The company has also produced a replica of the AC Cobra (1962-69) since 2003. This model, named R-12, has the company's own frame and is adapted for Ford Scorpio mechanisms and Toyota 3.0-liter or

EGYPT

Price: ready-built vehicles from EUR 12,000 \pm VAT.

Chevrolet 5.7-liter engines. It has also been offered as a kit car.

BMW

Bavarian Auto Trading Company, 44 Zamalek Club, Gameat, El Dowal El Arabia St., Mohandessin, Cairo, Egypt tel. +202/3444437, fax +202/3472862, http://www.bmw-egypt.com



Models produced in Egypt: 318i / 325i, 520i / 525i / 530i. Production volume in Egypt in 2003-35 vehicles.

BMW cars were manufactured in Egypt by Nissan Egypt in the years 1997–99 and by ACVA in the years 1999–2002. In May 2004 Bavarian Auto Trading Company launched the production of BMW sedans, offering them in the present 3 and 5 series. At the end of 2005, the product range will be extended with the BMW X3 and the Zhonghua M1, and at the beginning of 2006 the Zhonghua M2 will be introduced.

CHEVROLET

General Motors Egypt, S. A. E., 3, Abul Feda St., Zamalek, Cairo, Egypt tel. +202/7362116, 7354004, fax +202/7362418









CHEVROLET TFS 55 DOUBLE CAB

Models produced in Egypt: TFR / TFS pick-up (Double Cabin, Single Cabin).

Production volume in Egypt in 2003 - 100 passenger cars and 9,136 pick-ups (including Isuzu

Chevrolets were originally assembled in Egypt in the years 1927-58 by GM Near East. In 1983 GM and Isuzu joined forces to establish GM Egypt (at present 31% of its shares belong to GM, 20% to

Isuzu). The company has been manufacturing pick-ups under the Chevrolet and the Isuzu brand names since July 1985. Since 1997 the pick-up range has comprised the TFR / TFS (2.2-liter 115 hp, D 2.5-liter 78 hp, TD 2.8-liter 100 hp), based on the Isuzu Pickup from 1996, made with 72% of Egyptian components. Between 1998 and 2004 the company produced the SUV Frontera, identical to the Isuzu Rodeo

DAEWOO

Daewoo Motor Egypt S. A. E., Ghada el Maadi 1st Tower Corniche, Nile Maadi, Cairo, Egypt

tel. +202/3755804, fax +202/3759977





Models produced in Egypt: Lanos II, Nubira II.

Production volume in Egypt in 2003 - 12,888 passenger cars.

Daewoo Motor Egypt, a partnership formed in 1997 between Daewoo (60% of the shares) and the Egyptian company AFE (40%), initiated the assembly of the Lanos sedan in 1998. In 2000 the

Nubira II sedan was introduced, equipped with a 1.6-liter 106 hp engine, and the Lanos was replaced by the Lanos II sedan, fitted with a 1.5-liter 94 hp unit. In the years 1998-2002 the company manufactured the Leganza model and, between 2001 and 2002, the Lanos II Juliet. At present, 45% of the components used for the production are Egyptian made.

HYUNDAL

-Prima Engineering Industries, 1 EC Nile St., ET-Gaza, Egypt +202/5702711, fax +202/5700505, http://www.ghabbour.com





Models produced in Egypt: Accent, Verna. Production volume in Egypt in 2003 - 1,663

Prima Engineering, a partnership formed between Hyundai and Ghabbour concern, launched the CKD assembly operations of the Excel in 1995. In 1998 the model was replaced by the Accent sedan, with a 1.3-liter 70 hp power plant, released in Korea in the years 1994-99. (Currently, 50% of the model's components are made in Egypt.) In 2003 the Vectra was introduced, with a 1.6-liter 106 hp engine, identical to its Korean namesake from 1999. Between 2000 and 2002 AAV company produced the Sonata sedan.

ISUZU

General Motors Egypt, S. A. E., 3, Abul Feda St., Zamalek, Cairo, Egypt tel. +202/7362116, 7354004, fax +202/7362418



Models produced in Egypt: TFR / TFS pick-up (Double Cabin, Single Cabin).

The GM and Isuzu partnership, formed in 1983, launched the production of the TFR / TFS pick-ups in 1985. In 1997 the company started to release the second generation of these models (2.2-liter 115 hp, TD 2.8-liter 100 hp), employing 72% of locally-produced parts. In the years 1998-2004 the Rodeo SUV was included in the program.

Arab American Vehicles, KM 4,5 Suez Road, Horreia Heliopolis, Cairo, Egypt tel. +202/2908760, 2902000, fax +202/2903562

http://www.daimlerchrysler.com.eg,

http://www.jeepclubegypt.com, http://www.aav.com.eg



JEEP AAV TJL

Models produced in Egypt: Cherokee, TJL.

Production volume in Egypt in 2003 – 1,219 vehicles.

The company was established in 1977. A total of 49% of AAV shares belong to Chrysler, 51% to the Egyptian Arab Organization for Industry. In December 1998 the company started the assembly of the Jeep CJ5. The old Cherokee model, which went into production in 1992, was replaced by a new model with the same name in June 2001. The vehicle, incorporating 45% of indigenous components, is fitted with a 2.4-liter 150 hp or a 3.7-liter 210 hp V6 engine. Since August 2003 the company's product range has included the original, open, 10-seat Jeep TJL (MV), housing a 4.0-liter 181 hp power plant.

KIA

Arab American Vehicles, KM 4,5 Suez Road, Horreia Heliopolis, Cairo, Egypt





KIA AAV PRIDE



KIA AAV SEPHIA II SPECTRA

Models produced in Egypt: AAV Pride sedan, AAV Sephia II Spectra.

Production volume Egypt in 2003 – 1,055 vehicles.

Alongside Peugeot and Jeep vehicles, Arab American Vehicles has manufactured the Kia Pride sedan with a 1.3-liter 72 hp unit since 1998. In November 2002 the Sephia II Spectra sedan went into production, housing a 1.6-liter 108 hp power plant, with 45% of native components. In the years . 2000–2002 JAC company produced the Sephia sedan. In 2006 a new model will replace the Sephia

Suzuki Egypt S. A. E., 6 October City, 4th Industrial Zone, Cairo, Egypt tel. +202/8330350, fax +202/8330353



Models assembled in Egypt: 2107, 2110.



Assembly volume in Egypt in 2003 - 1,301 vehicles.

In July 2002 Suzuki Egypt SAE plant launched the assembly operations of the Lada 2107 sedan, commissioned by Lada Egypt. The Egyptian Lada 2110 sedan was introduced in summer 2005.

MERCEDES-BENZ

Egyptian German Automotive 4th Industrial Zone,

(A) Mercedes-Benz Plot 1/1, 6th October City, Giza, Egypt, tel. +202/8335603, 8331190,

fax +202/8335603, http://www.mbegypt.mercedes-benz.com, http://www.egasae.com



Models produced in Egypt: C 180 K / C 200 K/C 240, E 200 K/E 240/E 320.

Production volume in Egypt in 2003 - 1,670 vehicles.

Established in 1996, the company has been producing the E-Class sedans since 1997. The latest E-Class model range, introduced in 2002, includes: E 200 K (1.8-liter 163 hp), E 240 (2.6-liter 177 hp V6) and E 320 (3.2-liter 224 hp). The C-

-Class sedans have been in production in Egypt since 1999, with the newest models introduced in 2002. These are: C 180 K (1.8-liter 143 hp), C 200 K (1.8-liter 163 hp) and C 240 (2.6-liter 170 hp V6). At present, 45% of parts are locally-produced.

MOD CAR

Mod Car, 151 El-Hegaz St, Heliopolis, Cairo, Egypt tel. +2015/410373, fax +2015/410373, 410375





MOD CAR PANDA

Program: Panda, Panda Mini-Truck (Double Cabin pick-up, pick-up).

Since the beginning of this century, the company has been producing minivans and pick-ups under license from the Chinese Changhe, as well as busses fitted on the chassis made by the Chinese concern JAC. The Panda is a 6-seat minivan with a 970-ccm 45 hp unit, based on the Changhe CH 6321 / CH 6328. The Panda Mini-Truck is available as a 4-seat Double Cabin (Changhe CH 1011) and a 2-seat pick-up (Changhe CH 1012).



NASR

El Nasr Automotive Manufacturing Co. Wadi Hof – Helwan, II Cairo, Egypt

tel. + 202/3691901, 3690411, fax + 202/3692612, 3695425



NASR FLORIDA 1.4 IN

NASR SAHIN

Program: 128, Sahin, Florida 1.4 In.

Production volume in 2003 - 6,200 vehicles.

El Nasr, set up in June 1960, signed a license agreement with Fiat in March 1961. The following year they launched the assembly, and subsequently the production of the 1100, 1300 and 2300 Fiat models. They also operated the assembly of the Polish Fiat 125p in the years 1972-84, the 126p in the years 1990-92 and the Polonez between 1983 and 1992, using 15 to 30% of their own components. Since 1973 the Nasr 128 has been in production (identical to the Italian Fiat 128 from 1969-79), equipped with a 1.3-liter 65 hp engine (148km/h), for whose production 55% of the parts have been provided since 1981 by Zastava. The sedan Sahin (1.4-liter 78 hp, 152 km/h or 1.6-liter 96 hp, 160 km/h) has been manufactured since 1993, 45% of its components currently being made in Egypt, the rest coming from Tofas company in Turkey. In the years 1996-2002 NASR released the Fiat Tempra. In September 2001 they initiated the trial assembly and in 2003 the production of the Zastava Florida 1.4 ln, with 45% indigenous components, housing a 1.4-liter 71 hp unit (155 km/h)



Nissan Egypt, 6th, October City, 3 rd Industrial Zone, Giza, Egypt tel. +202/8333800, 7488503, fax +202/8336902, 7488502, http://www.seoudi.com/nissan



Models produced in Egypt: Pick-up (Double Cab, Single Cab).

Production volume in Egypt in 2003 – 1,803 pick-ups.

Established in 1995, the company started the production of the Nissan D21 pick-up in 1997, replaced in 2000 by the new D22 model and updated in April 2004. Sixty percent of the vehicle, equipped with a 2.7-liter diesel engine, is made with Egyptian components. In 2006 the X-Trail will be introduced. The company plans to produce 17,000 units in 2007.

General Motors Egypt, S. A. E., 3, Abul Feda St., Zamalek, Cairo, Egypt tel. +202/7362116, 7354004, fax +202/7362418 http://www.almansourauto.com, http://opel.gmegypt.com



60

OPEL CORSA SEDAN

OPEL ASTRA SEDAN

Models produced in Egypt: Corsa Sedan, Astra Sedan.

Production volume in Egypt in 2003 - 4,359 vehicles

Formed in 1983, GM (31%) and Isuzu (20%) partnership started the assembly of the Opel Ascona and Corsa models in 1987. In the years 1993-2002 the Vectra was in production. In 2002 the company launched the Corsa Sedan, with a 1.6-liter 101 hp power plant and the Astra Sedan, with the same engine, the production of which incorporates 45% of native parts.

PEUGEOT

Arab American Vehicles, KM 4,5 Suez Road, Horreia Heliopolis, Cairo, Egypt tel. +202/2908760, 2902000, fax +202/2903562, http://www.peugeot.com.eg





PEUGEOT 405

PEUGEOT 406

Models produced in Egypt: 405, 406.

Production volume in Egypt in 2003 - 1,931 vehicles.

In 1992 AAV initiated the production of the 405 sedan, with a 1.6-liter 92 hp power plant. The Egyptian 406 sedan, with a 2.0-liter 125 hp unit, was introduced in 1999. Forty-five percent of the components are of Egyptian origin. In the years 1994-98 the Citroën AX and ZX models were released in Egypt and between 2000 and 2002 – the Citroën Xsara.

RAMBO

Electro Metalic For Lighting Co., P. O. Box 684, Alexandria, Egypt tel. +203/4909002, fax +203/4915872





RAMBO

In 1999 the company demonstrated the prototype of an electric car, christened Spark. The electric, open, 2-seat Rambo went into production in 2000. With a 120-km range, this small vehicle develops a top speed of 40 km/h.

SUZUKI

Suzuki Egypt S. A. E., 6 October City, 4th Industrial Zone, Cairo, Egypt tel. +202/8330350, fax +202/8330353, http://www.seoudi.com/suzuki/index.htm



SUZUKI VITARA 1.6 WAGON

Models produced in Egypt: Vitara, Super Carry (minivan, pick-up). Production volume in Egypt in 2003 – 540

passenger cars and 276 pick-ups.

The company, established in 1988, has manufactured Suzuki cars since 1989, currently using 45-60% of Egyptian components. The Vitara SUV has been released since 1993 and is presently available in a 5-door version with a 1.6-liter 96 hp engine. Between 1989 and 2001, the Swift sedan was produced. The Super Carry, with

a 1.0-liter 44 hp power plant, is equivalent to the export version of the Super Carry produced in Japan in the years 1985-98



Bugatti Automobiles SAS., 1, Chateau St. Jean, Dorlisheim, 67120 Molsheim, France tel. + 333/8804809/0, fax +333/8804809/9, http://www.bugatti-motors.com



Program: EB 16.4 Veyron

Ettore Bugatti, in the years 1898 - 1909 designed nine cars for: Prinetti & Stucchi, De Dietrich, Mathis and Deutz. In 1909 he constructed a prototype of the model named 10. There were 7,950 luxurious sport cars built in the years 1910 - 1956, in the factory located

in Molsheim, France. A total of 139 vehicles of Bugatti EB 110 were built in Italy between 1991 and 1995 by Romano Artioli. In 1998 Volkswagen bought the rights to the Bugatti mark and in December 2000 established Bugatti Automobiles SAS in Molsheim. VW presented the following Bugatti prototypes: Paris 1998 - EB 118,

Geneva 1999 – EB 218, Frankfurt/Main 1999 – EB 18/3 Chiron, Tokyo 1999 - EB 18/3 Veyron and Paris 2000 - EB 16.4 Veyron. The final version of the EB 16.4 Veyron was presented in Geneva in 2001 and has been produced since May 2005. Bugatti is now preparing a new model of this type with a 1100 hp engine.





BUGATTI EB 16.4 VEYRON

Bugatti EB 16.4 Veyron

The study model EB 18.3 Veyron, with its 18-cylinder engine, was presented during the Tokyo Motor Show in 1999. The next version of this car was shown in 2000 in Paris and was named EB 16.4 Veyron. Its final version was shown in Geneva in 2001 with the start of production in May 2005. Body panels made from aluminum and carbon fiber are attached to a space frame, which has a very high rigidity for its low weight. The engine has sixteen cylinders, four turbochargers and 8000 ccm capacity, developing a power on the level of 1001 hp, which is transmitted to all wheels with help from a 7-speed sequential transmission. The Bugatti EB 16.4 Veyron is one of the most expensive cars in the world and costs USD 650,000. ■

CITROËN

Automobiles Citroën, 62, bd Victor Hugo, F-92299 Neuilly-sur-Seine, Cedex, France tel. +331/47484141, fax. +331/47486421, http://www.citroen.com



Models produced in France: C2, C3, C4 (hatchback and coupe), Xsara Break, C5 (sedan and Break), C6, C8; models produced in Spain: C3, C3 Pluriel, Xsara Picasso, C15, Berlingo, Berlingo X-TR; models produced in the Czech Republic: C1.

Production volume in France in 2003 – 597,930 vehicles. In the year 1919 Andre Citroën started the production of a popular model – the type A. In the years 1955 - 65Citroën took over the oldest French Automotive company - Panhard and Levasser. In 1974 Peugeot bought 38,2% and in 1976 the remaining 61,8% of Citroën shares.

Nowadays Citroën cars are being produced in the following countries: France, Spain (since 1958), Portugal (since 1961), the Czech Republic (since this year), Argentina (since 1959), Brazil (since 2001), China (1992–2004 under the name Shenlong and since 2001 under the name Dongfeng Citroën), Iran (SAIPA Xantia since 2001) and assembled in Morocco since 1986 (C15 and Berlingo). Latest premieres: Paris 2002 - C3 Pluriel, restyled Berlingo and concept-car C-Airdream; Geneva 2003 - prototype of C2 Sport; Frankfurt/Main 2003 - C2 and concept-car C-Airlounge; Lyon 2003 — Berlingo X-TR 4x4; Bologne 2003 - C3 X-Treme prototype; Geneva 2004 - C3 X-TR, Xsara Picasso restyled and C4 Sport prototype; Paris 2004 - C4 (hatchback and coupe), new C5, C2 VTS; Geneva 2005 – C6, C1 (production in the Czech Republic). In 2004 the production of the Saxo, Xsara (5-door and hatchback) and Xsara hatchback Coupe models was terminated.

Plans for the future: 2005 - C4 Station Wagon, 2006 - C7 Coupe, Berlingo II, new Picasso; 2007 - new C5. In 2003 Citroën built 1,382,723 cars and trucks in 8 countries (excluding SAIPA Xantia production).





Citroën C2

The smallest Citroën was shown for the first time in Geneva in 2005. This 3- or 5-door city car is produced in Kolin (the Czech Republic) together with its twin-cars: Peugeot 107 and Toyota Aygo. The C1 is less than 3.5 meters long, which makes it an ideal city-car. Available engines are: a 1.0-liter, 3-cylinder, 68 hp Toyota unit and a 1.4-liter 54 hp diesel from the PSA consortium.

The C2, the successor to the Saxo, has been built since 2003. This is the technical and stylistic kid brother of the Citroën C3 and uses the latter's shortened floor panel. The rear seats fold down and change position, which, together with a 2-door rear gate, makes it very easy to upload the baggage space. The C2 features electric power steering with progressive characteristics. Available engines are as follows: three petrol engines

(1.1-liter 61 hp, 1.4-liter 75 hp, 1.6-liter 110 hp or 122 hp in the VTS version) and one 1.4-liter diesel engine, developing 70 hp. Except for the VTS version, all C2's can be equipped with the automatic transmission "SensoDrive".

Citroën C3

This popular model was presented in 2001. Its 5-door body is very spacious and its individual design refers to historical Citroën models. In 2004

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Citroën C1

FRANCE >







W! CITROËN C6



EW! CITROËN C1 5D



NEW! CITROËN C1



CITROËN C2

Citroën released the C3 XTR. The vehicle is also suitable for sandy and gravel roads due to the implementation of higher suspension and special viscose-differential. Engines: 1.1-liter 61 hp, 1.4-liter 75 hp or 90 hp, 1.6-liter 90 hp and a 1.4-liter diesel unit generating 70 or 92 hp.

Citroën C3 Pluriel

This 5-person, 3-door car, first presented in 2002, is a very interesting version of the C3 model. With removable side pillars and electrically operated / folded roof it can easily be transformed into a cabrio. Since the pillars function as anti-roll bars, they do not fit into the boot, as opposed to the folded roof. The C3 was awarded "The Convertible of the Year 2003" at the Geneva Auto Show. Engines:

1.4-liter 75 hp and 1.6-liter 110 hp petrol plants and one 1.4-liter 70 hp diesel unit.

Citroën C4

This compact model, available as a 5-door hatchback or a 3-door coupe, was presented in Paris in 2004. The design of the hatchback refers to its smaller brothers – the C2 and C3. The coupe is distinguished by a very original and modern rear end shape. This vehicle can be equipped with one of the following petrol engines: 1.4-liter 88 – 90 hp, 1.6-liter 109 hp, 2.0-liter 136 hp – 140 hp and two diesel units: 1.6-liter Hdi generating 90 or 109 hp and 2.0-liter Hdi generating 136 hp. The C4 Coupe is also available with a 2.0- liter 177 hp engine.



W! CITROËN C1 3D



NEW! CITROËN C1 5D



CITROËN C2



CITROËN C2 VTS

Citroën Xsara Break

This model was introduced in 1997 and is now available only as a station wagon. It comes with the following engines: 1.4-liter 75 hp and 1.6-liter 110 hp petrol, and 1.4-liter 70 hp and 2.0-liter 90 – 110 hp Hdi diesel units. The production of Xsara Break will stop when the C4 station wagon is launched.

Citroën Xsara Picasso

This compact Citroën minivan uses the floor body panel and other components of the Citroën Xsara. It was first shown in 1998 and released to production in 1999 and is still a very good offer for people who are looking for a very spacious car with big luggage space. The best selling model is the Xsara Picasso with a 2.0-liter Hdi diesel engine generating

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CITROËN C3



ITROËN C3 X-TR



CITROËN C3 PLURIEL



CITROËN C4 COUPE



CITROËN C4 HATCHBACK

90 hp or 109 hp. Engines available: petrol 1.8-liter 116 hp and 2.0-liter 136 hp (this version can be coupled with a 4-speed automatic transmission) and diesel units: 1.6-liter 109 hp and 2.0-liter 90 – 109 hp.

Citroën C5

This most luxurious Citroën model was presented in 2000 (5-door) and 2001 (station wagon). In 2004 in Paris, Citroën showed a new, restyled version of this model. All of the C5's have a hydro-pneumatic

suspension, which is very rare in this class. This innovation makes this car very comfortable and also increases its driving abilities. Engines available: 1.8-liter 116 hp, 2.0-liter 140 hp, 2.9-liter 207 hp V6 petrol, and Hdi diesel plants: 1.6-liter 109 hp, 2.0-liter 136 hp and 2.2-liter 133 hp with soot filter.

Citroën C6

The pre-premiere of this leading Citroën model took place in Geneva in 2005. This large 4-door

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CITROËN C3 PLURIEL



CITROËN C4 COUPE



CITROËN C4 HATCHBACK



CITROËN C4

limousine refers with its technical and styling innovations to the most known Citroën models of the past years. In line with the company's tradition, it is equipped with a hydro-pneumatic suspension and offers a very high level of driving comfort and outstanding handling. It can be powered by two engines: a 3.0-liter 211 hp V6 and a brand new V6 diesel 2.7-liter, generating 204 hp. Both of these engines are coupled with a 6-speed automatic transmission.

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CITROËN XSARA PICASSO



CITROËN C5



CITROËN C8



CITROËN BERLINGO

Citroën C8

The C8 model, the successor to the Evasion model, is identical in construction to the Peugeot 807, Lancia Phedra and Fiat Ulysse. These four different cars vary only in terms of firm logo, engines and some interior details. These minivans, called sometimes eurovans, have a length of 4,725mm and five seats as standard. Three seats in a third row can be added as optional equipment. The

first exemplars of the C8 left the Citroën factory in 2002. Engines available: 2.0-liter 136 hp, 2.2-liter 158 hp, 2.9-liter 204 hp V6 petrol units, and two diesel engines: 2.0-liter 109 hp and 2.2-liter 128 hp.

Citroën Berlingo

Almost one million Berlingo have been sold all over the world since its introduction in 1996.



CITROËN XSARA PICASSO



CITROËN C5



CITROËN C5 BREAK



CITROËN C8



CITROËN BERLINGO XT-R

This multi-functional, 5-person vehicle with a huge interior is a technical twin-brother of the Peugeot Partner. In the year 2002 Berlingo underwent a face-lifting, which involved some body and interior work and the mounting of new engines. The power plants available with this model are: 1.4-liter 75 hp and 1.6-liter 109 hp petrol, and two diesel plants: -1.9-liter 69 hp and 2.0-liter 90 hp (common rail technology). ■

PEUGEOT

Automobiles Peugeot, 75, av. de la Grande-Armee, F-75116 Paris, France tel. +331/40665511, fax +331/40663574, http://www.peugeot.com



FRANCE (F

Models produced in: France — 1007, 206, 206CC, 307 (hatchback, SW station wagon, Break station wagon), 307CC, 407 (limousine and SW station wagon), 407 Coupe, 607, 807; Spain — Partner; Great Britain — 206, 206SW; the Czech Republic — 107.

Production volume in France in 2003 – 1,208,461 vehicles.

Established in 1810 by Peugeot family, the manufactory started to build bicycles in 1885. In the year 1889 Armand Peugeot and Leon Serpollet built a small number of steam-engine vehicles. One year later, a prototype of the Peugeot Type 2, with an engine licensed from Daimler, was released. In 1925 Peugeot bought Bellanger manufactory, in 1927 the firm named DeDion Bouton, in 1950 — Chenard Walcker, in 1976 — Citroën and finally established the PSA Group — the biggest car producer in

France. In 1978, PSA Groupe bought all Chrysler's manufacturing plants in Spain, Great Britain and France (previously Simca) and reactivated the Talbot make (1979 – 87). Now Peugeot is built in: France, Spain (since 1977), Great Britain (since 1985), Italy (1997 – 2004), Portugal and the Czech Republic (since 2005), Argentina (since 1960), Brazil (2001), Iran (since 1990 Iran Khodro Peugeot 405 and 206), China (1986 – 98 Guangzhou Peugeot, since 2004 Dongfeng Peugeot), Egypt (since 1994), Nigeria (since 1963) and assembled in Morocco (since 1980), Turkey (since 1997 Karsan Peugeot Partner), Kenya, Zimbabwe, Indonesia and Thailand.

Latest premieres: Paris 2002 – 307CC, 206RC, restyled Partner and also concept cars: Sesame, H2O and 607 Pescarolo; Birmingham 2002 – 206 GTI 180; Geneva 2003 – concept car Buggy Hoggar and 807 Grand Tourismo; Frankfurt/Main 2003 – 307 WRC, concept cars: 407

Coupe Elixir and 4002 Coupe; Geneva 2004 - 407, 407SW, 307 Sedan (produced in China) and concept car 407 Silhouette; Paris 2004 – 1007, restyled 607, prototype of 1007RC and two concept cars: 907 Coupe and Quark; Geneva 2005 – 407 Coupe Prologue, 107 (produced in the Czech Republic). In 2000 the production of the 306 was ended, in 2002 of the 306 sedan / station wagon / cabrio, in 2003 - of the 106 and finally in 2004 of the 406 sedan and station wagon as well as 406 Coupe. Plans for the future: 2005 - 207, 307 face lifted; 2006 - 608 limousine, 207CC Cabrio and SUV; 2008 - 308. In 2003 1,725,469 vehicles were built in sixteen countries (including Chile) under the Peugeot mark (without the Iran Khodro Peugeot). The PSA consortium has so far produced 3,108,192 passenger vehicles and trucks in 17 countries all over the world, excluding Iran Khodro Peugeot and SAIPA Citroen of Iran.



NEW! PEUGEOT 407 COUPE

Peugeot 107

The smallest Peugeot, named 107, was presented in 2005 in Geneva, together with its twin-brother cars: the Citroën C1 and Toyota Aygo. These three cars can have a 3- or a 5-door body and are produced in Kolin (the Czech Republic). This 3.5-meter long city-car can be equipped with one of these engines: a 1.0-liter 3-cylinder 68 hp (Toyota construction) or 1.4-liter diesel, generating 54 hp (from PSA).



This Peugeot model shows the new direction in which modern design for multi-functional small vehicles is heading. The car, presented in 2004 in Paris, for the first time with the newest Peugeot symbol (with two zeros inside), introduces a new concept for small, city cars. Electrically operated sliding doors are the innovation that distinguishes this model from other cars in this class. This very practical microvan, with a length of 3.7m, is spacious enough to comfortably seat four passengers and their luggage, mainly due to adjustable back seats. Initially, the following engines are fitted to the 1007: 1.4-liter 73 hp or 1.6-liter 109 hp petrol units and a 1.4-liter 68 hp diesel plant.

Peugeot 206

This hit by Peugeot, presented in 1998, is still selling extremely well on every market in the world. New engines and new body types further increase the number of the 206 purchasers. In 2002 the new 206 SW Station Wagon came into production. The 206 employs a typical for this make rear suspension, comprising trailed arms linked with a transverse rod and torsion bars. The engines fitted to the 206 are: 1.1-liter 60 hp, 1.4-liter 75 hp, 1.4-liter 88 hp (new



NEW! PEUGEOT 407 COUPE



NEW! PEUGEOT 107 3D

technology), 1.6-liter 109 hp, 2.0-liter 136 hp petrol units, and 1.4-liter 68 hp, 1.6-liter Hdi 109 hp (common rail technology) and 2.0-liter 90 hp diesel engines. The most sporty version of the 206, launched in 2002 under the name 206RC, is powered by a 2.0-liter engine, generating 177 hp.

Peugeot 206CC

The 206CC is actually a 2-body version vehicle. By pushing a button, the roof, which is made of steel, is hidden completely in the trunk and the car transformed from a coupe into a cabriolet. This rare system was used in Peugeot cars before World War II, but in this vehicle the roof is automatically folded with the use of electro-hydraulic motors. This 206 model was introduced in 2000. It comes with the following engines: 1.6-liter 109 hp, 2.0-liter 136 hp and 1.6-liter HDi 109 hp, common rail technology.

The vehicle is designed for four persons, but travel comfort in the rear seats is very low. It is therefore more suitable for two adults and two children.

Peugeot 307

This compact Peugeot was created in accordance with the latest trends in car design, which demand a higher body and longer wheelbase. After its launch, it became extremely popular among buyers and won the title of "The Car of the year 2002," mainly due to its spacious interior. The car was presented in 2001 in two versions: 3- and 5-door. In 2002 Peugeot released two new models of the 307 – the Break and SW. The SW version has a glass roof and seven seats in three rows. Engines include: 1.4-liter 88 hp, 1.6-liter 109 hp and 2.0-liter 140 hp petrol, and three diesel plants: 1.6-liter 90 – 109 hp and a 2.0-liter HDi unit, generating 136 hp.

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NEW! PEUGEOT 107 3D



W! PEUGEOT 107 5D



PEUGEOT 1007



PEUGEOT 1007



PEUGEOT 206 5D

Peugeot 307CC

Due to the very successful market position of the 206CC model, Peugeot decided to release its bigger sister. The new 307CC convertible is built on the 307 body and uses many of the latter's components. It is a 4-person vehicle, which in only 25 seconds can be transformed from a cabrio into a coupe. The 307CC can be equipped only with three types of engines: 1.6-liter 109 hp and 2.0-liter 140 – 177 hp.



The latest addition to the European middle car class in Geneva in 2004 is the Peugeot 407. This model is a direct successor to the 406, which since 1995 has been sold in Europe in the amount of more than 1.5 million vehicles. Because of its very attractive design and a modern, spacious interior, the 407 limousine and the 407SW are very popular in Europe. Engines which can be

W! PEUGEOT 107 5D



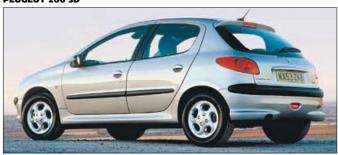
NEW! PEUGEOT 107



PEUGEOT 1007



PEUGEOT 206 3D



PEUGEOT 206 5D

fitted to the 407 are: 1.8-liter 116 hp, 2.0-liter 136 hp, 2.2-liter 158 hp, V6 2.9-liter 211 hp petrol, and two diesel plants: 1.6-liter 109 hp and 2.0-liter 136 hp.

Peugeot 407 Coupe

This model was presented for the first time in Geneva in 2005. Just as its former version 406, the 407 Coupe is a luxurious 4-person vehicle.

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PEUGEOT 206 GTI 180



EUGEOT 206 SW



PEUGEOT 206 CC



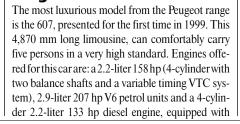
PEUGEOT 307 5D



PEUGEOT 307 SW

This model is produced in a Peugeot factory in France, not like the 406, which was produced in Italy in the Pininfarina manufacture. Besides two petrol engines (2.2-liter and V6 2.9-liter), the 407 Coupe can also be equipped with the latest diesel, common rail, 2.7-liter V6 unit, which generates a power of 204 hp. This engine can be coupled with a new 6-speed automatic transmission.







PEUGEOT 206 SW



PEUGEOT 206 CC



PEUGEOT 307 3D



PEUGEOT 307 5D



PEUGEOT 307 BREAK

balance shafts and a soot filter. There is also a new, technologically advanced V6 2.7-liter 204 hp diesel plant, made in co-operation with Ford, which was introduced at the latest modernization of the 607 in the fall of 2004.

Peugeot 807

The 807 model was first presented in 2002 and replaced its older brother – the 806. Although

FRANCE >





PEUGEOT 307 CC



PEUGEOT 407



PEUGEOT 407 SW



PEUGEOT 607



the 807 shares the same construction with Citroën, Lancia and Fiat, there are more body and interior configurations than in these rival cars. The access to eight seats in three rows is much easier due to sliding doors which are located on both sides of the car. The car comes with three petrol engines: a 2.0-liter 135 hp, a 2.2-liter 158 hp or a 2.9-liter 204 hp V6, or with two diesel units: a 2.0-liter 109 hp or a 2.2-liter 128 hp.

Peugeot Partner

Multi-functional vehicles, such as the Peugeot Partner or its twin-brother Citroën Berlingo, are very popular in Europe. This model, with a length of 4,140mm, offers a very spacious interior suitable for

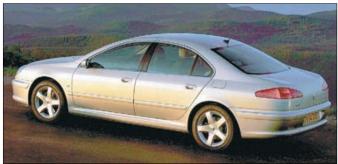
PEUGEOT 307 CC



PEUGEOT 407



PEUGEOT 407 SW



PEUGEOT 607



PEUGEOT PARTNER

five persons and large luggage space of 625 liters. Sliding side doors, which are located on both sides of the body, enable easy access for the passengers. Produced since 1996, it had a number of face-lifts with a final restyling in 2002. The range of engines is the same as in the Citroën Berlingo: 1.4-liter 75 hp, 1.6-liter 109 hp petrol and two diesel plants: 1.9-liter 69 hp and 2.0-liter 90 hp. ■

◀FRANCE



RENAULT

Regie nationale des Usines Renault, 860 quai de Stalingrad, F-92109 Boulogne-Billancourt Cedex, France tel. +331/41049435, fax +331/41040449, http://www.renault.com



Models produced in France: Twingo, Clio, Clio V6, Megane Coupe-Cabrio, Megane hatchback 5-door, Scenic / Grand Scenic, Laguna, Laguna II Grandtour / Break, Vel Satis, Kangoo, Espace / Grand Espace; models produced in Spain: Modus, Megane (hatchback 3-door, 5-door, Grandtour kombi); Slovenian models: Clio; models produced in Turkey: Clio Symbol / Thalia, Megane sedan.

Production volume in France in 2003 – 1,076,940 vehicles.

In 1898, Louis Renault presented his first vehicle, named Voiturette 3/4CV. In February 1899, together with Fernand and Marcel, he established the Societe Renault Freres, which started the production of vehicles and 10 years later was the biggest manufacturer in France. The firm lost its leading position in 1978, when Peugeot and Citroën merged. In 1945 Renault was nationalized and privatized in the 90s. Currently, only 44% of Renault belongs to the government. In 1999

the concern took over 51% of Romanian Dacia (this share was increased in 2000 to 73.29%, then to 80.14%, in 2001 to 92.72% and in 2003 to 99%), and in 2000-70.1% of the Korean Samsung company. Since 1999, 36.8% and since 2002-44.4% of Nissan has belonged to Renault. Today Renault vehicles are produced in: France, Spain (since 1953), Slovenia, Great Britain (since 2001 the New Traffic), Turkey (since 1971), Argentina (since 1960), Brazil (since 1998), Mexico (1960-86 and since 2001) and assembled in Russia (1999-2000 and since 2002), Columbia (since 1970), Morocco (since 1966), Malaysia (since 2004). Renault Traffic I is also produced under the Renault license in Malaysia and China.

Latest premieres: Paris 2002 — Megane II hatchback 5-door and 3-door coupe, Espace IV, restyled Clio V6 and concept car named Ellypse; Geneva 2003 — Megane II sedan (produced in Turkey), Kangoo 4x4; Frankfurt/Main 2003 — Grand Scenic, Megane Sport

and two concept cars — BeBop (SUV) and BeBop (RSC); Brussels 2004 — concept car Trafic Deckup; Geneva 2004 — Modus and concept roadster Wind; Paris 2004 — concept coupe Fluence and prototype of Megane Trophy; Amsterdam 2005 — restyled Laguna; Geneva 2005 — restyled Vel Satis and concept hatchback named Zoe. In 2003 the following models went out of production: Avantime, Megane I hatchback / sedan / station wagon / cabrio (in Europe) and Scenic I. Plans for the future: 2005 — Kangoo II, Clio III, 2006 — Twingo II, Clio III sedan and a little SUV produced in Korea; 2007 — Laguna III; 2008 — a successor to the Vel Satis.

There were 2,437,444 vehicles produced by the Renault consortium in 2003 in 14 countries: 2,247,161 by Renault, 72,653 by Dacia and 117,630 cars by Samsung (without Opel Movano, Trafic I produced by Renault, and with the Renault Trafic produced by GM in Great Britain and by Nissan in Spain).



HOT! RENAULT MEGANE COUPE-CABRIOLET

Renault Twingo

In 1992, when this model was presented, the Twingo was a very avant-garde idea for a new compact European car. This concept of a small car with a huge interior is very popular in this class even today. Its sliding canopy allows adjustment of rear passengers leg room and cargo volume as needed. The Renault Twingo is available with two engines: 1.2-liter 60 hp and 75 hp, which can be combined with a manual or semi-automatic transmission.



The latest Renault model, which was presented in 2004, is called Modus. This car combines modern concepts with the design of a new-generation small city car: short overall length, long wheelbase and a huge interior with the possibility of re-arrangement. With a length of 3.7 meters the Modus offers an interior like that of a mid-class car. It comes with the following engines: 1.2-liter 75 hp, 1.4-liter 98 hp, 1.6-liter 88 or 112 hp petrol units and 1.5-liter dCi 68 – 88 hp and since 2005 also 106 hp diesel power plants. Renault expects the Modus to soon become one of the most popular city cars in Europe.

Renault Clio

The second generation of this Renault vehicle, the top seller since 1990, was presented in 1998 in Geneva, and restyled in 2001. This 3- or 5-door compact car has a wide range of petrol engines: 1.2-liter 58 – 75 hp, 1.4-liter 98 hp, 1.6-liter 107 hp, 2.0-liter 177 hp, (the latter used in a 3-door Renault Sport model). Since 2004, the Clio has also been



HOT! RENAULT MEGANE COUPE-CABRIOLET



RENAULT TWINGO

equipped with a new family of dCi diesel engines, such as 1.5-liter 65, 82 and 101 hp units. The biggest engines can be coupled with a semi- or fully-automatic transmission. The Clio, whose design is typical for small European vehicles, gains new buyers mainly due to its successful body concept, high finish standard and rich equipment.

Renault Thalia / Clio Symbol / Clio Sedan

This inexpensive limousine for emerging markets is produced using almost all Clio components, especially the floor panel. It is sold since 1999 with a restyling made in 2002. This model is produced in Turkey, Brazil, Argentina and Columbia and is designated for Central Europe, South Africa and

North America. Because of its large, 510-liter trunk, the body of this model looks somewhat misproportioned. Engines available: 1.0-liter 68 hp, 1.4-liter 75 – 98 hp, 1.6-liter 107 hp petrol plants and a 1.5-liter 65 hp diesel unit.

Renault Clio V6

For more sport-oriented clients, Renault designed the Clio V6. This vehicle features a centrally mounted engine and rear-wheel drive. It has been sold since 2000 with major modifications made in 2002. The V6 3.0-liter engine generates a power of 255 hp and is combined with a 6-speed manual gearbox. The top speed of the Clio V6 reaches 235 km/h and acceleration from 0 to 100 km/h is less than 6 seconds. This model of Clio is produced in Alpine manufacture in

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FRANCE



RENAULT MODUS



RENAULT MODUS



ENAULT CLIO II 5D



CLIO RENAULT SPORT



RENAULT THALIA

France in the number of 12 vehicles per day. Buyers may choose both the interior and exterior finish options.

Renault Megane

The second generation of the Renault Megane was presented in 2002 as a 3- or a 5-door hatchback. In spite of its controversial body styling, this model met with quite a positive response from European buyers.

Comparing to its older brother, the new Megane is bigger, much more spacious and can be equipped with a wide range of technical and electronic novelties. The new floor panel was designed with Nissan. In 2003 the sedan and estate version (called Sport Tourer) with more conventional bodies were presented. It is available with petrol engines: 1.4-liter 82 – 98 hp, 1.6-liter 113 hp, 2.0-liter 136 hp, 2.0-liter 163 hp (supercharged, available in 3 /5-door hatchback ver-

RENAULT MODUS



RENAULT CLIO II 3D



RENAULT CLIO II 5D



RENAULT CLIO V6



RENAULT MEGANE II 3D

sion), and with five diesel plants: 1.5-liter 82 – 101 hp and three types of the 1.9-liter engine, generating a power of 90, 120 and finally 130 hp. The most sporty version of the Megane uses a 2.0-liter 16 valve supercharged engine, which develops a power of 225 hp.

Renault Megane Coupe-Cabriolet

Presented in 2003, this sport version of the Megane has a 3.15mm thick glass roof, which can be com-

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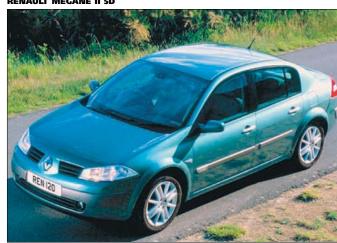


RENAULT MEGANE II 3D





MEGANE RENAULT SPORT



RENAULT MEGANE II SEDAN



RENAULT MEGANE II SEDAN



RENAULT MEGANE II GRANDTOUR



RENAULT LAGUNA II



pletely hidden in the trunk. This construction allows its owner to transform the car from a coupe into a convertible in just 22 seconds and is made by German firm - Karmann. Both the coupe and convertible are designed for four persons. The body skeleton is much stronger and the upper part is also equipped with automatically opened anti-roll--bars. Petrol engines are as follows: 1.6-liter 113 hp, 2.0-liter 136 hp and 163 hp (supercharged version).

A diesel engine is also available – a 1.9-liter unit, generating 120 or 130 hp.

Renault Scenic

The Scenic model created a brand new European car class - the compact minivan. Over two million Scenics have been sold since their release in 1996. The second generation of this model, using the extended by 60mm floor panel and many components of the Megane II, was presented in 2003 and is available in two versions - Scenic and GrandScenic. The latter is 230mm longer and offers seven seats in three rows, with the two back seats hidden in the floor, as in the Opel Zafira. Engines available in these models are: 1.6-liter 113hp, 2.0-liter 135 - 163 hp petrol plants as well as the following diesel units: 1.5-liter 101 hp, 1.9-liter dCi 120 – 130 hp. The basic Scenic model is also equipped with a petrol 1.4-liter 98 hp

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RENAULT LAGUNA II GDANDTOUR



RENAULT VEL SATIS



RENAULT SCENIC



RENAULT GRAND SCENIC

and a diesel 1.5-liter 82 hp dCi unit. These engines can be combined with 5- or 6-speed manual transmissions or with a fully automatic "Proactive" gearbox, also featuring a manual shifting option.

Renault Laguna

The second generation Laguna was presented in 2000. Its former version was produced from 1994. The final, restyled and equipped with a wide

range of new motors Laguna model was shown in Geneva in 2005. The Laguna is offered as a 5-door hatchback or as a station wagon. The Laguna is praised for its successful styling, spacious interior and high level of safety, as confirmed by numerous crash tests. This model is sold in 60 countries all over the world with a family of petrol engines: 1.6-liter 115hp, 2.0-liter 135 hp or supercharged 170–200 hp, V6 2.9-liter 207 hp and



RENAULT LAGUNA II GRANDTOUR



RENAULT VEL SATIS



RENAULT SCENIC



RENAULT ESPACE

also diesel units: 1.9-liter dCi 107, 120 and 130 hp and finally a 2.2-liter dCi unit generating 150 hp.

Renault Vel Satis

The flagship Renault model Vel Satis was presented in 2002. Because of its very futuristic design, the number of vehicles sold is not as big as was expected. In spite of a moderate length (4860mm), its interior is very spacious. This

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RENAULT ESPACE



RENAULT KANGOO



RENAULT GRAND ESPACI



RENAULT KANGOO 4X4

model comes with the following engines: 2.0-liter 170 hp, V6 3.5-liter 241 hp (made by Nissan), 2.2-liter turbocharged diesel, generating 115, 140 or 150 hp, and finally the most powerful turbocharged V6 3.0-liter diesel by Isuzu, which develops 177 hp.

Renault Kangoo

This multi-functional vehicle was presented in 1997. The first modernization of this car took place in 2003. In its passenger version, the Kangoo, is

offered with front wheel drive or with constant all-wheel drive and higher body clearance. In the AWD version, the car employs a Nissan-made drivetrain, featuring a hydraulic coupling acting as an inter-axle differential. Engines are: 1.2-liter 60 – 75 hp and 1.6-liter 95 hp petrol units and 1.5-liter 65 – 82 hp and 1.9-liter 84 hp diesel plants.

Renault Espace

The Espace model was the forerunner of an European minivan and was released in 1984.

In spite of strong competition, sales of this model were extremely high. The IV generation of the Espace uses the Vel Satis floor panel and a completely new, much simpler rear suspension. Now this 7-person vehicle has a larger interior, modern body design, new variety of engines and can also come with a longer wheelbase (Grand Espace). It features the following engines: 2.0-liter 136 − 170 hp and 3.5-liter 241 hp V6 petrol units, as well as 1.9-liter 120 hp, 2.2-liter 150 hp and V6 3.0-liter 177 hp turbo-diesels. ■

SMART

Smart France, Europole de Sarreguemines, 57913 Hambach, Cedex, France http://www.smart.com



Models produced in France: Fortwo Coupe, Fortwo Cabrio, Roadster, Roadster-Coupe; models produced in Netherlands: Forfour.

Production volume in 2003 — 127,181 vehicles. In 1994 Daimler-Benz and SMH (the producer of Swatch watches), established in Biel (Switzerland) the firm Micro Compact Car AG. In 1997 Daimler-Benz increased its share to 81%, and in 1999 to 100%, and changed the name to Smart GmbH in 2002. The final version of Smart City Coupe debuted in Frankfurt/Main in 1997 and was built at the Hambach factory starting in June 1998. This plant belongs in 75% to Smart GmbH, Germany, and in 25% to the French SOFIREM company. Since 2004 the Forfour model has been produced in Holland by the firm NedCar, which belongs to Mitsubishi.

Latest premieres: Geneva 2003 — City Coupe Brabus and Cabrio Brabus; Paris 2003 — Roadster and Roadster-Coupe; Frankfurt/Main 2003 — Forfour; Geneva 2004 — Roadster Brabus and Roadster Coupe Brabus, Geneva 2005 — Forfour Brabus. The Crossblade model was produced since July 2002 till March 2003. On the 1st of January 2004, the City Coupe changed its name to Fortwo Coupe and the Cabrio to Fortwo Cabrio.

Plans for the future: 2007 — a new Fortwo Coupe and Cabrio.



NEW! SMART FORFOUR BRABUS

Smart Fortwo Coupe, Fortwo Cabrio

This small (2.5 meters overall length) 2-person city car was introduced to the European market in 1998. The engine is placed behind the seats and drives the rear wheels. In 2002 the Coupe and Cabrio

were restyled. The model's new name, introduced on the 1st of January 2004, is Fortwo, which means that this vehicle is designed only for a driver and one passenger. The Smart is offered with one of the following engines: a 3-cylinder turbocharged 698-ccm 50 (Coupe only) or 61 hp, the Brabus

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NEW! SMART FORFOUR BRABUS



SMART FORTWO CABRIO



SMART FORFOUR



SMART ROADSTER

tuned version generating 75 hp as well as a turbocharged 799-ccm direct injected common-rail diesel unit, generating 41 hp. Because of the small wheelbase and high performance, the Smart is equipped with a traction control system.

Smart Roadster, Roadster Coupe

In 2002 the producer of Smart decided to introduce a new sport model on the European market. The principle of this 2-person vehicle is the same, but the length of the car is increased by almost 1m. The rear part of the body is the only thing which diffe-

rentiates the Roadster and Roadster Coupe versions. The car is equipped with either a 698-ccm 61 (Roadster Coupe only) or 82 hp engine or with the Brabus tuned into a 101 hp power plant. The Brabus engine is combined with an automatic 6-speed transmission, where changing gears can be in either sequential or fully automatic mode.

Smart Forfour

Following the success of first Smart models, a new plan to produce bigger vehicles was created. The new models can be used by families – and that is why they were called "Forfour". In 2003 a totally new Smart

debuted, designed in cooperation with Mitsubishi. A significant number of components and parts come from the Mitsubishi Colt. This 4- or even 5-person car, has an overall length of 3.8 meters and its design is very similar to all Smart family vehicles. The back seat can be adjusted by 150mm to give the rear passengers more leg room. The Forfour is offered with a fiber-glass or glass roof. Engines available are: 3-cylinder 1.1-liter 64 − 75 hp, 4-cylinder 1.3-liter 95 hp, 1.5-liter 109 hp and the Brabus 1.5-liter 177 hp unit. At the end of 2004, the variety of engines was increased with the introduction of a new, 3-cylinder, 1.5-liter diesel engine, generating 68 or 95 hp. ■



SMART FORTWO COUPE



SMART FORFOUR



SMART ROADSTER COUPE



SMART ROADSTER

■FRANCE

ACE

Automobiles Contemporaines D`Exception, 62, Martisart 59113 Seclin, France,

tel. /fax +333/20906223. www.ace289.com



Program: 289 Mk2, 289 FIA, Bristol, 289 Le Mans.

Production volume in 2003 – 3 vehicles Since 1996 ACE has been building replica cars based on the company's own chassis, importing bodywork from the US or Great Britain. The 289

Mk2 and 289 FIA roadsters are copies of the AC Cobra (1962-69), with Ford's 5.0-liter 250-280 hp engine, while the 289 Le Mans coupe is a replica of the AC Cobra Le Mans (1964). The company's program includes also the Bristol roadster - a copy of the AC Ace (1953-63).

Les Ateliers de Crèation Automobile, 28260 Bercheres sur vesgre, France tel. +332/37820507. http://www.acrea-zest.com



AIXEM



ACREA ZEST

Program: Zest.

In April 2005 the company demonstrated the 2-seat ACREA Zest roadster, fitted with a 550-ccm 21 or 31 hp power plant, developing 120 km/h.

AIXAM

Aixam Mega Automobiles, 56, Route de Pugny BP112, 73101 Aix-Lex-Bains Cedex, France

tel. +334/79614245, fax +334/79350611, http://www.aixam-mega.fr





AIXAM BERLINE 500.5

AIXAM SCOUTY



AIXAM A 721



Production volume in 2003 – 4,092 vehicles. In 1975 Arola company launched the production of city cars which can be operated without a driving license. In 1983 production was taken over by Aixam. In 1997 the company unveiled the 2-seat 300 / 400 model, similar to the Renault

Twingo. After a facelift in 2000 it was nicknamed Evolution, and since the update in 2002 it has been marketed as the Berline. The model comes in the following versions: 400.4 (Kubota 400-ccm 5.4 hp diesel; 45 km/h), 500.4 (stretched by 30 cm; Kubota 400-ccm 5.4 hp diesel, 45 km/h) and 500.5 (stretched; Lombardini 505-ccm 21 hp, 75 km/h or Kubota 479-ccm 12.9 hp diesel, 75 km/h). At the 1998 Paris Motor Show, the Cabriolet MAC made its debut, presently available in three versions: 340 (Lombardini 338-ccm 8 hp), 400 (Kubota 400-ccm 5.4 hp diesel, 45 km/h) and 500 (Kubota 479ccm 12.9 hp diesel, 75 km/h). At the 2002 Birmingham Motor Show, AIXAM presented the Minivan and Pick-up models, which come in two versions: 500.4 (Kubota 400-ccm 5.4 hp diesel, 45 km/h) and 500.5 (Kubota 479-ccm 12.9 hp diesel). In September 2004 new models were launched: the 2seat A 721 / A 741 (Kubota 400-ccm 5.4 hp diesel) and the 4-seat A 751 (Kubota 479-ccm 12.9 hp diesel). The 2004 Paris Motor Show saw the premiere of the 2-seat Scouty cabrio (Kubota 479-ccm 12.9 hp diesel)

Prices: A 721 / A 741 from EUR 9,400; A 751 from EUR 10,500; Berline from EUR 8,970; Cabriolet MAC from EUR 7,245; Minivan from EUR 9,940; Pick-up from EUR 9,760.

AS DESIGN

AS Design, ZI de Thise, BP 869, 25025 Besancon Cedex, France tel. +333/81653700, fax +333/81887446





AS DESIGN CITROËN C

Program: tuning of the following makes: Renault, Peugeot, Citroën, Fiat, Opel, VW, Tovota.

AS Design is the largest and best known French tuning company. Its product range comprises spoilers, sills, modified bumpers, wheels, exclusive interior accessories and modernized suspension systems. At the 2002 Paris Motor Show they demonstrated their interpretations of the Peugeot

206 and Citroën C3 and in 2004 – the Peugeot 206 CC Island.

AUVERLAND

Auverland S. A. Pralong BP12, 42260 Saint Germain-Laval, France tel. +334/77655444. fax 334/77654918. www.auverland.com





AUVERLAND A3

AUVERLAND A3F

Program: A3 / A3L, A3VRI, A3F / A3FL, A3L / A3SL Pick-up, A3SL Double Cab. Production volume in 2003 - 300 vehicles.

In 1957 Bernard Cournil built a prototype of the cross-country Cournil Type JA1, which went into low--series production the following year. In 1978 the production was taken over by Gevarm, and in 1980 by Societe I. d. M. I., which in 1983/84 changed the brand name from Cournil to Autoland. In 1985 Auverland, a company formed in 1984, took control of the production. Since that time the vehicles have been marketed under the Auverland label. In January 2005 Auverland took over from PSA the arms company Panhard. The A3 and the A3L (extended by 15 cm), manufactured since 1987, are available as 2- or 4-seat softtops or hardtops, equipped with Peugeot 1.9-liter 90 hp turbo diesel engines (140 km/h). The company's product range includes also two basic pick-up versions (the A3SL is longer than the A3L by 100 cm) and the 4-seat open or softtop A3 VRI jeep, with an altered body, intended exclusively for army use. In 2001 Auverland presented the open A3 12 F5 jeep with a completely new body. The vehicle houses a TD 1.9-liter hp unit and is released as the 4-seat A3F and the A3FL, stretched by 126 cm. In the years 1996-2002 the company manufactured the small A5 hatchback, and in the years 1997-2003 - the 5-door A4 station wagon.

AXR Industries, 1, Faubourg St Roch, 41200 Romorantin-Lanthenay, France tel. +331/39571717. www.axrindustries.com



Program: Carbone.

At the 2004 Paris Motor Show, the company presented the recreational, 2-seat Carbone, housing a Morini 400-ccm 20.3 hp engine. The car went into production in March 2005 at facilities previously owned by Matra Manufacturing.

BELLIER

Societe J. Bellier, Z. I. Du Patis BP53, 85440 Talment St. Hilaire, France tel. +332/51207515, fax +332/51902732, http://www.bellier.fr







BELLIER DIVANE

BELLIER VX 650S

Program: VX 650S, Divane.

Production volume in 2003 – approx. 800 vehicles.

Jean Bellier, producer of car batteries, demonstrated his first electric vehicle in 1968. The electric Buggy F85, unveiled in 1972, went into series production one year later, to be replaced in 1976 by the small city car Veloto. In the years 1994-2002, the company offered the VX 550 model. Launched in 1996 and updated in 1998, the 3-door, 4-seat VX 650S is currently fitted with a Yanmar 523-ccm 13.1 hp diesel unit (75 km/h). In 2000 Paris saw the debut of the new 2-seat Divane model (Lombardini 505-ccm 5.4 hp or Yanmar 523-ccm 5.4 hp diesels), manufactured since 2001.



BOLLORE

Tour Bollore, 31-32, quai de Dion-Bouton, 92811 Puteaux Cedex, France tel. +331/46964433, fax +331/46964422, http://www.bollore.com



Program: BlueCar.

At the 2005 Geneva Motor Show the company presented the 3- or 5-seat BlueCar hatch, with an electric motor generating 68 hp. The car, scheduled for production, develops 135 km/h with an up to 250-km range.



BOSCHETTI

Michel Boschetti, Quartier Chiaus, 06500 Gorbio, France tel. +334/93283635



BOSCHETTI SALINAS 550 SPYDER

Program: Salinas 550 Spyder.

In 1982 Boschetti brought out the Bugantic 35B D-a replica of the Bugatti 35 from 1924. Currently, the company's program includes a copy of the Porsche 550 Spyder (1953-55), christened Salinas 550 Spyder, offered as a ready-built car or a kit car, designed to accommodate 4-cylinder VW or Porsche power units.

Price: kit cars from EUR 12,000.

BOXER

Boxer Design, 13 ch du Casse, 31240 St. Jean, France tel. +335/62892460, fax +335/62892461, http://www.boxer-design.com





Program: Bugster 995 (to be launched in 2006).

At the 2002 Paris Motor Show, the company, set up in 1984, unveiled the avant-guard cross-country Bugster 995, with a 1.0-liter 100 hp power plant. The car will be available upon order from 2006

Price: from EUR 13,000.

CADOX

BOXER BUGSTER 995

Cadox, Rue Jean Charcot Z. 1. BP245, 26106 Romans Cedex, France, tel. +334/75720011, fax +334/75726159, http://www.cadox.com



Program: tuning of the following makes: Ford, Renault, Citroën, Peugeot.

The company is active in the field of optical tuning and offers front and rear spoilers, sills, side body moldings, fenders, modified wings and bumpers, wheels and luxurious interior accessories.

CHATENET

Automobiles Chatenet, BP9, 87260 Pierre-Buffiere, France tel. +335/55009158, fax +335/55009117, www.automobiles-chatenet.com





CHATENET SPEEDINO

Program: Barooder X2 / S2 / B2, Barooder X4, Speedino.

Production volume in 2003 – 1,800 vehicles.

Established in 1984, the company launched the small city car Chatelaine in 1985. In the years 1994-2000 the Stella was manufactured. At the 1998 Paris Motor Show, they unveiled the CH 009 model, released in the years 1999-2004 as the Media. In 2000 Paris witnessed the premiere of the 2+2 Barooder X4 (Lombardini 505-ccm 20.4 hp and Lombardini diesel 505-ccm 5.4 hp or a 2-stroke 50ccm 7 hp) and the 2-seat Speedino roadster (Lombardini 505-ccm 20.4 hp), which went into production in 2003. In 2004 the Media gave way to the 2-seat Barooder X2 / S2 / B2 model (Lombardini 505ccm 5.4 hp diesel or a 2-stroke 50-ccm 7 hp)

Prices: Barooder from EUR 11,615; Barooder X4 from EUR 13,150; Speedino from EUR 14,990.

DANGEL

Automobiles Dangel, 5, rue du Canal, 68780 Sentheim, France tel. +333/89385700, fax +333/89825913, http://www.dangel.fr





DANGEL CITROËN BERLINGO 4x4

Program: Partner 4x4, Berlingo 4x4.

In 1978 Dangel demonstrated a prototype of the Peugeot 504 Break 4x4 and since 1980 the company has been converting Peugeot and Citroën cars into 4x4-drive vehicles. At the 1998 Paris Motor Show, the Peugeot Partner 4x4 had its premiere, housing a HDI 2.0-liter 90 hp unit (restyled in 2002). Since 2000 the company's product range has also included the Citroën Berlingo 4x4 with the same engine (updated in 2002).

DE LA CHAPELLE

DLC Technologies, Bere et Associes, Pare d'Activites de Sans-Souci, Alle des Cypres, 69700 Lyon Limonest, France tel. +334/78475893, +336/60176405, fax +334/78475031, http://www.delachapelle.com







DE LA CHAPELLE ATALANTE TYPE 57S COUPE



DE LA CHAPELLE GRAND PRIX TYPE 55

Program: Roadster Type 55 / Tourer Type 55, Grand Prix Type 55 / Grand Sport Type 55 / Atalante Type 57S (coupe, cabrio), Roadster.

Production volume in 2003 - 3 vehicles

Formed in 1975 (till 1986 operating as Stimula), since 1978 the company has been manufacturing upon order exact copies of the Bugatti 55 (1932-35), offering them under the name of Roadster Type 55. In 1990 the company introduced the Tourer Type 55 (2+2 version), and in 1992 – the Atalante Type 57S coupe/cabrio (a replica of the Bugatti 57 Atalante 1935) and sporty versions of the Type 55: the 2-seat Grand Prix and the 2+2 Grand Sport. The models come with the following BMW engine variants: 2.0-liter 129 hp, 2.5-liter 191 hp and 2.8-liter 240 hp. In 1995 the company launched the original, sporty, 2-door, 2-seat Roadster, presently offered in the following four versions: RS1 (Peugeot 2.0-liter 16V 135hp), RS2 (Peugeot 2.0-liter 16 V 167 hp), GT4 6R (the same engine as in the RS2) and GT6 54 (Peugeot V6-3.0-liter 193 hp), developing from 200 to 230 km/h.

DON FOSTER

Don Foster Technologies, Z. I. Le Coquet D BP 19, 03260 Saint-Germain-des-Fosses, France tel. +334/70580308, fax +334/70581758, http://www.triboo43.com, www.donfoster-racing.fi





DON FOSTER TRIBOO 43

Program: Triboo 43.

At the 2002 Paris Motor Show, the company presented the small Triboo 43 roadster, with 500ccm 20 hp or 800-ccm 56 hp engines. Its production was launched in 2005.

Price: from EUR 13.000.

DURISOTTI

Durisotti, Avenue Fosse 13? BP4, 62430 Sallaumines, France tel. +333/21692424, fax +333/21782700, http://www.durisotti.fr



Program: Partner Grand Raid 4x4.

Durisotti, an established producer of chassis for busses, vans and dump trucks, presented in 1997 an open, 3-door, 5-seat version of the Peugeot Partner, with 4x4 drive designed by Dangel company. The vehicle went into small-volume production in 1999.

Esquiss`Auto, Route de Tours, 37210 Vernou sur Brenne, France tel. +332/47520327, fax +332/47521921



Program: tuning of the following makes: BMW, Porsche, Renault, Peugeot, Citroën

◀ FRANCE





The company specializes in tuning French and BMW cars, trimming them with aggressive spoilers, bumpers, sills, wheels with low-profile tires and exclusive interior accessories. In Paris in 2002 they demonstrated the following models: Peugeot 206 CC Impact, 307 Nickel, 306 Mygale S, 406 Coupe Serenica, and in 2004 - Renault Megane Coupe-Cabrio and Porsche Boxster.

JDM

a 470-km range.

JDM SA Simpa, 12, rue Langevin, BP19, 49241 Avrille, Cedex, France tel. +332/41211359, fax +332/41427198, http://www.simpa-jdm.com

which is planned for series production. The electric S. V. E. Cleanova II, based on the Renault Kan-

goo, exhibited in Paris in 2004, has been manufactured since 2005. At the 2005 Geneva Motor

Show, the electric S. V. E. Cleanova III had its debut. It is based on the Renault Scenic and boasts





Etud Integral, ZA de Pissaloup, Rue Edouard Branly, 78190 Trappes, France tel. +331/4730690858, fax +331/30690349





Program: Scooto (concept car).

At the 2000 Paris Motor Show the design and engineering studio ETUD displayed the Roadster 15, in 2002- the Pick-Up 17 and in 2004 the avant--guard, recreational, 3-seat Scooto concept.



FARGO

Automobiles De Fremond, 17, avenue Jean-Jaures, 63500 Issoire, France www.fargo.tm.fr





Program: Fargo.

Production volume in 2003 – 3 vehicles. Established in 1999, since 2000 the company has been manufacturing the pseudo-cross-country 2or 4-seat Fargo, with a 1.1-liter 60 hp power plant (140 km/h). In 2003 the company declared bankruptcy, but in 2004 resumed production. Price: from EUR 11,400.

FARGO

Sevel Nord, 75, Avenue La Grande Armee, 75116 Paris, France http://www.fiat.fr



Models produced in France: Ulysse.

Production volume in France in 2003 – 14,730 passenger vehicles.

Fiat and PSA entered a merger in France, forming Sevel. Alongside the production of the Lancia Zeta, Peugeot 806 and Citroën Evasion, in 1994 the company launched the Fiat Ulysse, which is manufactured exclusively in France. In 1998 they brought out the second generation Ulysse model.





France tel. +33/60038960, fax +331/60034216, http://www.4stroke-design.com



Program: Four Stroke.

Production volume in 2003 - 1 vehicle At the 2002 Paris Motor Show, the company unveiled a retro coupe in the style of the Bugatti Atlantic, with Honda 700-ccm 54 hp or 1.0-liter 100 hp engines. The vehicle has been available upon order since 2003.

Price: EUR 14,000

FOUR STROKE

HEULIEZ

Groupe Henri Heuliez, Rue Louis Heuliez 7, B. P. 70209, 79142 Cerizay Cedex, France



tel. + 335/49813006, fax + 335/49813021, http://www.heuliez.com



HEULIEZ S.V.E. CLEANOVA ELECTRIC

Program: S. V. E. Cleanova Electric, S. V. E. Cleanova II, S. V. E. Cleanova III, 206 CC Sun Roof (concept car), Renault Espace Confort (concept car).

Heuliez appeared on the market as early as the 19th century as a manufacturer of horse wagons. In 1925 the company launched the production of car bodies, in 1930 - busses and in 1983 - the commissioned production of the Citroën BX Break. At the 2002 Paris Motor Show, Heuliez demonstrated the Peugeot 206 CC Sun Roof, and

in Geneva in 2003 – the luxury Renault Espace Confort. At the 2004 Geneva Motor Show, the world saw the premiere of the 5-seat electric car S. V. E. Cleanova Electric (90 km/h, 280-km range),



IDM AI BIZIA

Program: Albizia, Albizia Ut, Abaca,

Production volume in 2003 - 2,090 vehicles.

Set up in 1955, the company started producing city cars in 1981. In the years 1994-2002 they rolled out the X5 Cruisiere, in the years 1997-2003 – the Titane. In 2002 they brought out the new, 2-seat Albizia and Albizia Ut station wagon, with Yanmar 523-ccm 5.4 hp or Lombardini 505-ccm diesel units. At the end of 2004, the company introduced the 20 cm extended, 2-seat Abaca, with Yanmar 523-ccm 5.4 hp or Lombardini 504-ccm diesel engines.

IDM ARACA



Sevel Nord, 75, Avenue La Grande Armee, 75116 Paris, France http://www.lancia-fr.com



Models produced in France: Phedra.

Production volume in 2003 – 10,192 vehicles.

The minivan Zeta, produced in the years 1994-2002, was replaced by the Phedra model in 2002. It is manufactured only in France.

LIGIER

Automobiles Ligier, 105, route d'Hauterive, 03200 Abrest, France tel. +334/70588383, fax +334/70322797, http://www.automobiles-ligier.com





LIGIER BE UP



LIGIER NOVA X-SIZE

LIGIER RE RUN

LIGIER X-TOO

Program: Nova X-Size, X-TOO, Be Up / Be Two, Be Run.

Production volume in 2003 - 6.000 vehicles.

In 1969 Ligier unveiled their first sporty coupe – the JS1, but it was the updated model JS2 that went into production in 1971. In 1980 the city car JS4 was brought out. In 2000 the Ambra had to give way to the 2-seat model Nova, which in 2003 was replaced by the updated Nova X-Size in the following two versions: 500 (Lombardini 505-ccm 5.4 hp diesel) and 650 (Lombardini 505-ccm 18.5 hp). In September 2004 the company launched the production of the 2-seat X-TOO hatch, with a Lombardini 505-ccm 5.4 diesel unit (45 km/h). At the 2000 Geneva Motor Show, they unveiled the recreational Dragon Fly with a 505-ccm 18.5-21 hp, which was launched in 2002 as the Be Up. At the 2003 Geneva Motor Show, they presented a Be Up with a Lombardini 505-ccm 5.4 hp diesel engine, christened the Be Two. At the 2002 Paris Motor Show the public saw the debut of the open Be Run with a 750-ccm 50 hp engine or a 505-ccm (5.4 hp diesel) unit, production of which was launched in January 2003. Prices: Nova X-Size from EUR 11,000; Be Up from EUR 7,000.

Usine AABLM, Route Nationale 21, Route D Agen, 3200 Auch, France tel. +335/62602111, fax +335/62602112



Program: Buggy LM1 / LM1C.

Production volume in 2003 - 6 vehicles.

In 1968 LM Sovra launched the production of the Buggy LM1, which has been manufactured by AABLM since 2001. The vehicle is available with a VW 1.6-liter 46 hp power plant (140 km/h) in the following







three versions: an open, roofless vehicle, a cabrio (LM1C) and a model with a rigid, removable roof. Price: from EUR 9.200.



P & A Tuning is active only in the field of visual tuning, offering both old and new models the following accessories: front and rear spoilers, fenders, sills, side body moldings, modernized grilles, bumpers and wheels.

LM BUGGY LM1

LUKA DESIGN

Luka Design, 60 rue Etienne Dolet, 94230 Cachan, France tel. +331/47400864, fax +331/47400854, http://www.lukadesign.com.fr



LUKA DESIGN TURTLE

Program: Turtle, Silver Bee Two.

Production volume in 2003 - 1 vehicle Established in 1995, the company produced the avant-quard Silver Bee roadster in the years 1997–99. In 2001 they demonstrated a prototype of the Twin T model. Since 2002 the company's program has included the Turtle buggy with a Smart 0.6-liter 55-61 hp engine. In 2003 they built a prototype of the Silver Bee Two roadster, fitted with a VW 2.8-liter V6 power plant.



MDI S. A., 3045-4erme avenue, 06510 Carros, Cedex, France tel. +334/97102020, fax +334/97102021, http://www.mdi.lu







MDI CITY CAT TAXI

Program: City CAT, Mini CAT.

The company, set up in 1993, demonstrated in 1997 the 6-seat minivan / taxi City CAT, propelled by a compressed-air 800-ccm 25 hp engine and an electric motor with a power of 6.8 hp. The vehicle, which boasts a 200-km range and develops 110 km/h, is to be launched in 2006. At the 2002 Paris Motor Show, the 3-seat Mini CAT had its premiere, equipped with the same engines as the City CAT (110 km/h, 150-km range). Also Mini CAT is planned for production in 2006. In 2007 the Multi CAT will be introduced. MDI plans to reach a production volume of 100,000 of these innovative vehicles annually.

MDI MINI CAT

MICROCAR

Microcar S. A., Parc D'Activites, Vendee Sud Loire, Bouffere, 85607 Montaigu Cedex, France



tel. +332/51098700, fax +332/51098710, http://www.microcar.fr



Program: MC1, MC1 Family.

Production volume in 2003 – 7,500 vehicles. In 1978 Mini-Cat released city cars. The company, taken over by the Jeannean Group, changed its name to Microcar in 1980. In 1994 they produced the Newstreet cabrio. In 1997 the 2-seat Virgo had its debut, in 2000 they revealed the restyled Virgo 3, the 4-seat Virgo Family and the Virgo 3 Practic station wagon, and in 2002 - the Virgo 3 Paris. In September 2003 all these models we-

re replaced by the completely new MC1 model with a Lombardini 505-ccm 5.4 hp diesel unit. In 2004 the program was extended with the introduction of the 4-seat MC1 Family version, fitted with a Lombardini 505-ccm 20.4 hp engine. Price: MC1 from EUR 9.500.

Groupe Henri Heuliez, Rue Louis Heuliez 7, B. P. 70209, 79142 Cerizay Cedex, France tel. +335/49813006, fax +335/49813021



Models produced in France: Tigra Twin Top / Vauxhall Tigra Twin Top.

In January 2004 Heuliez launched the production of the Tigra Twin Top coupe-cabrio with 1.4-liter 90 hp or 1.8-liter 125 hp engines.

P&ATUNING

Polyester Accesoires, BP26, ZA de l`lle Nouve, 2600 La Roche de Glun,



tel. + 334/75845120, fax + 334/758447563, http://www.pa-tuning.com

Program: tuning of the following makes: Renault, Peugeot, Citroën, Fiat, VW, Audi, Seat.

PAM TUNING

PAM SA, 735 rue des Barronieres 01700 Beynost, France tel. +334/78553973, fax +334/78550397, http://www.pamkitcar.com





PAM TUNING SEAT LEON

Program: tuning of the following makes: Renault, Peugeot, Citroën, VW, BMW, Mercedes-Benz.

Established in 1972, the company tunes a wide selection of old and new models, offering front and rear spoilers, sills, side body moldings, altered grilles and bumpers, as well as exclusive interior accessories

PGO

Automobiles PGO, ZA des Pyramide, 30380St Christol Les Ales,

tel. +334/66605605, fax +334/66605950, http://www.pgo.fi







PGO 356 SPEEDSTER II

Program: 356 II Speedster, Cevennes 180.

Production volume in 2003 - 86 vehicles.

PGO has been building replicas since the beginning of the 1980s. In 1998 the company changed owners. Till February 2003, it manufactured the 356 Speedster Classic roadster. In 2000 PGO took over the Audax Roadster project, with the intention of resuming its production. In 2001 the world saw the debut of the restyled 356 II Speedster with a 2.0-liter 138-150 hp engine (215-225 km/h, 0-100 km/h in 7.0 – 5.2 s.), which went into production in January 2003. At the 2002 Paris Motor Show, the company displayed the updated version of the Speedster RSR, which was launched as the Cevennes 180 in March 2005. It is fitted with a Peugeot 2.0-liter 177 hp engine (220 km/h, 0-100 in 6.5 s.). Prices: 356 II Speedster - EUR 29,900; 180 Cevennes from EUR 39,990.

PININFARINA

Matra Automobile Engineering, Parc d'Activites de Pissaloup, 8 avenue Jean d'Alembert – BP 2, 78191 Trappes Cedex, France tel. +331/30683038, http://www.matra-automobile.com





PININFARINA ENJOY

Program: Enjoy.

Matra, set up in 1941, produced Matra spots cars in the years 1964-83 after taking over Rene Bonnet, which built cars under the DB brand name (1950-61) and the Rene Bonnet label (1962-64). Later, Marta manufactured Renault cars: the Espace (1984-2002) and the Avantime (2001-2003). In February 2003 Matra went bankrupt, and was subsequently taken over by Pininfarina. At the 2003 Geneva Motor Show, the company presented the Enjoy roadster based on the Lotus Elise, with a Toyota 1.8-liter 192 hp unit, which develops 250 km/h and sprints from 0 to 100 km/h in 5.2 s. The car is manufactured in France in 2005 by Matra in a limited series of 75 vehicles.

SECMA SAS, Rue Denfert Rocherean, 59580 Aniche, France tel. +333/27924646, fax +333/27954242, http://www.secmavehicule.com, www.secma.net



Program: Fun Tech / Fun Quad, Fun Tech / Fun Quad Kit-Cab, Fun Extr'm 500, Fun Runner, Fun 6 Roues.

◀ FRANCE





SECMA FUN TECH 340

Established in 1995, since 1996 the company has been releasing the small, open, 2-seat Fun Tech and Fun Quad, which come with a Morini 49-ccm 6.8 hp unit, a Lombardini 340-ccm 14 hp unit or an electric motor with an output of 2.6 hp (in the Fun Tech Elec version). In the same year, the Fun Tech and the Fun Quad were launched in the closed Kit-Cab version, available with the same selection of engines. At the 2000 Paris Motor Show, the Fun Twin roadster popped up, subsequently launched in 2002 under the name of Fun Extr'm 500 (505-ccm 21.4 hp). In 2004 in Paris SECMA released the Fun Runner (1.4-liter 75 hp) and the 6-wheel Fun 6 Roues pick-up (340-ccm 14 hp).

Prices: Fun Tech / Fun Quad 50 from EUR 5,300; Fun Tech / Fun Quad 340 from EUR 5,830; Fun Tech Elec from EUR 6,817; Fun Extr'm 500 from EUR 9,328.

SEFAP

SEFAP, 7 rue de Laon, 62320 Lizy, France tel. +333/23809200, fax +333/23826777, http://www.sefap.net





Program: PF 2, PF 3, PF 4 Spider, PF 5, PF 7 Roadster.

Since 1990 the company has been building replicas of famous sports cars. The PF 2 is a copy of the Lamborghini Countach (1973-90), the PF 3 resembles the Ferrari 330 P4 from 1967, the PF 4 Spider is a roadster similar in style to the Ferrari F40 (1988-92), and the PF 7 Roadster is a copy of the Lamborghini Diablo Roadster (1995-2001). In 2003 they introduced a replica of the

Ford GT 40 (1965-68). All the vehicles have a specially designed chassis to accommodate the following engines: Renault/Peugeot 3.0-liter 210-350 hp V6, Ford/Chevrolet 300-350 hp V8 or Ferrari 320-400 hp V12. Prices: kit cars – PF 2 from EUR 21,343; PF 3 from EUR 39,640; PF 4 Spider from EUR 29,000; PF 5 from EUR 27,500; PF 7 Roadster from EUR 34,000; ready built vehicles – PF 2 from EUR 47,300; PF 3 from EUR 39,640; PF 4 Spider from EUR 57,000; PF 5 from EUR 53,360; PF 7 Roadster from EUR 52,000.



Sovamag, BP12, 42260 St. Germain-Laval, France tel. +334/77655444, fax +334/77654918





SOVAMAG TC 10

Program: TC 10, TC 10SL, TC 24.

Production volume in 2003 – 75 vehicles. Sovamag cross-country cars, manufactured by Auverland, are designed mainly for the army. The vehicles are equipped with SOFIM 2.5-liter 103 to 115 hp turbo diesel engines.

TECHNICAL STUDIO

Technical Studio, RN 7 – Les Bezards, 45290 Boismorand, France tel. +332/38318258, fax +332/38318256, www.techicalstudio.fr

Program: Helem, Seven (to be launched in 2006).



The Helem coupe was produced by RJ Racing in the years 1997-99, by Sefap in the years 2001-03 and since 2003 has been built by Technical Studio. The vehicle is currently available as a kit car, with a specially designed chassis to house a Renault 3.0-liter 300 hp V6 engine. The Helem can reach a top speed of 282 km/h and accelerate from 0 to 100 km/h in 4.1 s. In 2003 at the Stoneleigh Motor Show, the company demonstrated the Seven roadster chassis, which will go into production in 2006.

<u>TOYOTA</u>

Toyota Motor Manufacturing France S. A. S., Zone Industrielle no9, Ouest, BP16, 59264 Onnaing, France

tel. +333/27512121, fax +333/27512120



Models produced in France: Yaris.

Established in 1998, the subsidiary of Toyota concern launched the production of the Yaris hatchback at the newly built facility in Valenciennes in January 2001.

VENTURI

Venturi Automobile, Gildo Pastor Center, 7, Rue du Gabian, MC 98000, Monaco tel. +377/99995200, fax +377/99995201, http://www.venturi.fr





VENTURI FETISH

Program: Fetish.

In 1984 MVS presented a prototype of the Venturi coupe, which went into production in 1987. In 1990 MVS changed its name to Venturi S. A. In January 2000 the company was declared bankrupt. In July 2000 Venturi was taken over by Monaco Racing Team, a company owned by the millionaire Gildo Pallance Pastor. At the 2002 Geneva Motor Show, the Fetish coupe made its debut, and in Paris in 2004 its updated, serial version. It is a sports car with a targa body and an electric motor generating 245 hp. With a 350-km range, it develops 170 km/h and accelerates from 0 to 100 in 4.5 s Price: from EUR 540.000.

FINLAND (IN)



PORSCHE

Valmet, P.O. Box 4, 23501 Uusikaupunki, Finland tel. + 3582/84521, fax + 3582/84522009, http://www.autocarrera.com



Models produced in Finland: Boxster.

Production volume in Finland in 2003 - 12,998 vehicles.

Valmet in 1997 started the serial production of Porsche Boxster. At the end of 2004 a new, restyled Boxster made its debut.

REGO

Rego Autodesign OY, 36761 Luopioinen, Finland tel. + 3583/5784400, fax + 3583/5361397 http://www.regodesign.com



Program: tuning of Chrysler, Fiat, Mercedes-Benz, Toyota, VW.

The company has been tuning minivans since 1982. Externally, the cars differ from their original base models with additional spoilers and sills, while inside they are luxuriously finished and furnished, among others, with computers, audio-visual equipment, leather seats, minibars, etc.



Valmet, P.O. Box 4, 23501 Uusikaupunki, Finland tel. + 3582/84521, fax + 3582/84522009, http://www.valmet-automotive.com



VALMET RACEABOUT 2005

Program: Thunderbird Glass Roof (concept car), Audi A4 Coupe Cabrio (concept car), Raceabout 2005 (concept car).

Valmet was established in 1968 as a joint venture of Finnish capital and Swedish Saab. A year later the production of Saab 96 started in Finland. In 1993 Saab withdrew its investment and since then the Valmet company has been 100% locally owned. At the Geneva 2003 Motor Show, Valmet

unveiled the Ford Thunderbird Glass Roof concept car, in Geneva 2004 - Audi A4 Coupe Cabrio, and in Geneva 2005 - the Raceabout 2005 roadster with a 2.0-liter engine. In the years 1969-2004 Valmet produced more than 1,000,000 vehicles of the following makes: Saab (1969-2003), Talbot (1979-87), Opel (1991-97), Lada (1996-98) and Porsche (since 1997). In 2003 the company manufactured a total of 19,226 Porsche and Saab cars

WORLD OF CARS 2005/2006



AC Cars House, Unit 2A, Albany Park Industrial Estate, Frimley Road, Camberley, Surrey GU16 7PL, Great Britain, tel. + 44 (0)870/4580966, fax + 44 (0)870/4580977, http://www.acautomotive.info



Program: Cobra 289 FIA, Cobra 427 SC / 427 Roadster, Cobra 289 CRS, ACE (since 2005).

Production volume in 2003 – 20 vehicles.

Established in 1901, the company Autocar & Accessories Ltd. displayed in 1903 its first passenger car prototypes: 10 HP and 20 HP. In 1904 it started the production of delivery three-wheelers named Autocarrier, in 1907 - three-wheel passenger vehicles: Sociable, and in 1911 – four-wheel convertibles AC 10 HP. In the year 1921 the company changed its name to AC. Its most famous model was the AC Cobra (1962–69), the production of which was restarted under a license agreement by the company Autokraft in the year 1978.

Autokraft gradually took over AC Cars in 1986-92 and is now offering, besides Shelby (USA), the original AC Cobra (about 150 other makers produce only Cobra's replicas).

In the years 1994-2001 the roadster AC ACE was produced, and in 1998-2001 the coupe AC ACECA. At the Birmingham 2000 Motor Show another two versions of Cobra were shown: 212 S/C and MkIII 427. In 2001 the Cobra Centenary Eight and the coupe Mamba were introduced, and in 2002 - the Cobra 302 MkIV CRS. In 2002 the firm was taken over by AC Motor Holdings (Malta), which intends to move the production of this composite body vehicle to Malta in 2005. So far

only one prototype of the Mamba coupe has been produced. The production of the following models: Cobra 302 MkIV CRS, Cobra 212 S/C, Cobra Century Eight, Cobra MkIV 302 Superblower stopped at the turn of 2002 and 2003. In October 2003 the companies: AC Cars, Hi Tech / Superformance / South Africa and Shelby / USA formed a new strategical alliance, in which the AC company produces frames and aluminum car-bodies for Shelby, starting in 2004. At the end of 2003, the new version 289 CRS came out, and in March 2004 the Cobra 289 FIA (CSX 7500 series) and the Cobra 427 (CSX 1000 series) were introduced. A completely new model of the AC ACE is to be presented in 2005.





AC COBRA 427 ROADSTER

AC COBRA 289 FIA

AC Cobra 289 FIA, Cobra 427, Cobra 289 CRS

The symbols above represent mean engine capacities in cubic inches in a car that is a direct descendant of the legendary 1962-69 Cobra. It is hand--made with tools and equipment used in the sixties and in accordance to the original documentation. The AC Cobra 289 FIA has been produced since 1998 (in 2004 the CSX 7500 series replaced the Mk II), and the Cobra 427 SC / Roadster since 2000 (the CSX 1000 replaced the Mk III series in 2004). Both the Cobra 289 FIA and the Cobra 427 have body panels made of aluminum. The lighter Cobra 289 CRS, introduced at the end of 2003, has a body of carbon fibre reinforced plastics. The chassis has a frame design. American Ford engines with 4.7 to 7.0 liters capacity produce enormous power of up to 400 to 500 hp (427 Roadster and 427 S/C models). The standard chassis design uses a multi-link suspension, and the performance oriented Cobra 289 FIA-transverse leaf springs. The cars may be equipped with either a rain shield or a hard-top, depending on the model, and are finished inside with a simple, solid style or with more luxurious leather and wood elements. Prices: Cobra 289 FIA from GBP 140,000 and Cobra 427 from GBP 150,000.

This is actually a replica of the famous 1953-63 Ace model, but with composite body panels. It has retained the original chassis design, including a transverse leaf spring suspension. The engine intended is a V6, but, just as the gearbox, is not fitted by the manufacturer. The spirit of this historical vehicle is preserved by a hand--made leather lining and spoked wheels mounted with a centrally located, single nut. This model is mainly targeted at the American market, where production is planned to begin in 2005. ■

ASTON MART

Aston Martin Lagonda Ltd., Trickford Street, Newport Pagnell Buckinghamshire MK16 9AN, Great Britain, tel. + 441908/610620, fax + 441908/613708, http://www.astonmartin.com



Program: V8 Vantage, DB9, DB9 Volante, V12 Vanguish, V12 Vanguish Zagato Roadster.

Production volume in 2003 − 1,476 vehicles.

The company was established in 1913 and built its first prototype in the year 1914, followed by the second in 1919. The production of a sporty "1 1/2-litre" roadster begun in 1922. Aston Martin has always been known for its exclusive and very expensive sport cars. The company was bought out by Lagonda in 1949, and in 1987 by Ford.

Latest premieres: Paris 2002 – DB7 Zagato; Birmingham 2002 - DB7GT; Los Angeles 2003 - DB AR1 Zagato; Detroit 2003 - AM V8 (produced since 2005 as the V8 Vantage); Frankfurt/Main 2003 - DB9 coupe; Detroit

2004 - DB9 Volante; Geneva 2004 - V12 Vanguish Zagato Roadster; Paris 2004 – V12 Vanguish S; Geneva 2005 – V8 Vantage (serial version being the AM V8). The production of the following models: DB7, DB7 Volante, DB7 Zagato and DB AR1 Zagato ceased at the end of 2003. Plans for the future: 2007 - a successor to the V12 Vanguish.

Aston Martin V8 Vantage

The prototype of the new V8 Vantage model was shown in Detroit in 2003 for the first time, with the new production model of Aston Martin V8 Vantage introduced to the public at the 2005 Motor Show in Geneva. It is the smallest and least expensive model offered by this company. Its 2-seat body is made of aluminum, steel and composite materials. The V8 4.3-liter 385 hp engine is made of aluminum alloys and is located at the front of the vehicle, while its 6-speed manual or automatic transmission is placed near a back wheel axle. The V8 Vantage reaches a top speed of 280 km/h and accelerates from 0 to 100 km/h in 5.0 seconds. The new Aston Martin is produced at the recently opened factory in Gaydon, UK, and its engine comes from the Ford plant in Cologne, Germany. The V8 Vantage, with its concept, styling and performance, directly refers to the reputable tradition of historical sport models of Aston Martin. Price: from GBP 70.000.

Aston Martin V12 Vanquish

The Vanguish can be considered the flagship of the Aston Martin fleet. It was first shown in 2001 in one, coupe only, body version and comes with either two or four seats, although the rear seats are suitable only for children. The body, designed Ian Callum, uses both steel and carbon fibre composite materials. The V12, with its capacity of 5.9 liter and the power of 460 hp, features rear-wheel drive and a mechanical and fully automated 6-speed transmission. The car's maximum speed tops

◀ FINLAND



NEW! ASTON MARTIN V8 VANTAGE



ASTON MARTIN V12 VANQUISH



ASTON MARTIN V12 VANQUISH ZAGATO ROADSTER



ASTON MARTIN DB9



ASTON MARTIN DB9 VOLANTE

the 300 km/h mark. Double transverse arms are used both in the front as well as in the rear suspension. Approximately every third Vanquish is sold to an American buyer. The new V12 Vanguish S, equipped with a 4.9-liter 520 hp engine that accelerates to a maximum speed of 322 km/h, was first shown at the 2004 Paris Motor Show. Price: from GBP 163,000.

Aston Martin V12 Vanquish Zagato Roadster

In 2003 Aston Martin produced 99 coupes DB7 Zagato and 99 roadsters DB AR1 Zagato. The Aston Martin V12 Vanquish Zagato Roadster made its debut in March 2004 at the Geneva Motor Show. This



ASTON MARTIN V12 VANQUISH



ASTON MARTIN V12 VANQUISH S



ASTON MARTIN V12 VANQUISH ZAGATO ROADSTER



ASTON MARTIN DB9



ASTON MARTIN DB9 VOLANTE

roadster is based on the coupe V12 Vanquish, with a limited number of up to 100 cars only. A standard V12 5.9-liter and 460 hp engine is fitted under the bonnet.

Aston Martin DB9, DB9 Volante

The new coupe DB9, which replaced the Aston Martin DB7 model, was presented during the Frankfurt/Main Motor Show in 2003. In 2004 the convertible DB9 Volante made its debut in Detroit, going on sale in spring of the same year. The structure of the DB9 consists of a light and durable three-dimensional frame made of casted, stamped and pressed aluminum profiles, which are glued and riveted together. Chassis elements, such as

double transverse arms, are made of light alloys, similarly to the body components also made of composite materials. The vehicle accommodates two adults and two children and is designed more for long trips than high-speed racing. An even mass distribution has been achieved by locating the gearbox close to the rear, powered axle (the transaxle system). Buyers can choose either a 6-speed automatic transmission with the steering wheel control and manual shifting option, or a standard mechanical 6-gear transmission. The enigine is a V12 5.9-liter 450 hp that enables the 1,710 kg vehicle to reach a speed of 300 km/h and accelerate from 0 to 100 km/h in 4.9 seconds. Prices: DB9 from GBP 100,000 and DB9 Volante from GBP 110,000. ■

WORLD OF CARS 2005/2006

Bentley Motors Cars Ltd., Crewe, Cheshire CW1 3PL, Great Britain tel. + 441270/535172, fax + 441270/535359, http://www.bentleymotors.com



Program: Arnage R / Arnage T, Arnage RL, Mulliner Arnage Limousine, Continental Flying Spur, Continental GT.

Production volume in 2003 - 792 vehicles. W. O. Bentley built his first sport car – the "3-litre" in 1919 and started its production in 1921. In 1931 the company went bankrupt and was taken over by Rolls-Royce. In 1998 the VW consortium bought out the companies Bentley and Rolls-Royce. Since 2003 Rolls-Royce has belonged to BMW.

Latest premieres: Paris 2002 — Continental GT, Mulliner Arnage Limousine; Geneva 2004 -Arnage R / Arnage T /

Arnage RL / Arnage Limousine restyling; Los Angeles 2005 — prototype cabrio Arnage Drophead Coupe; Geneva 2005 — Continental Flying Spur.

The production of the coupe Continental and the convertible Azure was halted in 2003. Plans for the future: 2006 — Continental GT Convertible; 2008 — Arnage successor.

Bentley Arnage T/R, Arnage RL, Mulliner Arnage Limousine

The classical Bentley Arnage has been produced since 1998 and starting in 2002 it has been available in two basic versions: T and R. The Arnage T is equipped with the ESP system and a turbo--charged V8 6. 75-liter 457 hp engine, and reaches a speed of 270 km/h. The Arnage R model is produced with the same engine but, having the power of only 406 hp, is slower by about 20 km/h. Since 2001 a 25 cm extended body is offered by Bentley on special orders, named the Arnage RL. Even longer and very luxurious Limousine versions (45 and 75 cm more) were designed in co-operation with Mulliner body maker and produced since 2002. In March 2004 all models underwent a restyling of both the front and rear body sections.

Bentley Continental GT

The Continental GT made its debut in Paris in 2002 and went into production in the following year. This model's name corresponds to its famous predecessors from the years 1952-66. The 4-seat coupe, designed in Bentley's own styling centre, is powered by the 12-cylinder W12 Volkswagen engine. With a 6-liter capacity and two turbo-chargers, it delivers a power of 560 hp and a maximum speed of 318 km/h. The torque is transferred to four wheels via a 6-speed Tiptronic transmission (with a manual shifting option) and through an inter-axle Torsen differential. Handling for such a powertrain is provided by electronic traction control and braking systems as well as by a pneumatic multi-link chassis with variable characteristics that changes its parameters in accordance to driving conditions. The interior of the car is finished with natural leather and precious wood. Price: from GBP 112,750.

Bentley Continental Flying Spur

The Bentley Continental Flying Spur had its premiere at the Geneva Motor Show in March 2005. Bentley had already produced models by the same name in the years 1957-66. The new model is an exclusive limousine of the newest generation derived from a sport model called Continental GT. This vehicle combines a traditional and elegant styling with the sophisticated technology of the Volkswagen Phaeton. It is equipped with an enormous double turbo-charged 6-liter W12 engine, delivering a power of 560 hp to four wheels through a 6-speed automatic transmission. Despite its noble look, the new Bentley has the performance of a sport car with a top speed of 312 km/h, and is considered one of the fastest limousines in the world. Price: from GBP 125,000. ■



NEW! BENTLEY FLYING SPUR



NEW! BENTLEY FLYING SPUR



BENTLEY ARNAGE T

∢GREAT BRITAIN





BENTLEY ARNAGE R





BENTLEY ARNAGE RL



BENTLEY MULLINER LIMOUSINE





BENTLEY CONTINENTAL GT

JAGUAR Jaguar Cars Ltd., Browns Lane, Allesley, Coventry CV5 9DR, Great Britain tel. + 441203/402121, fax + 441203/405501



Program: X-Type, X-Type Estate, S-Type / S-Type R, XJ6 / XJ8 / XJR, XK8 / XKR (coupe, cabrio).

Production volume in 2003 - 126,121 vehicles (together with Daimler).

Jaguar is one of the most renowned and reputable car manufacturers of luxurious vehicles. Established in 1922 the Swallow Sidecar, in 1927 the company started producing of bodies for such companies as Austin, Morris, Standard, Fiat, Swift and Cowley. In 1931 it launched a line of sport cars under the brand name SS (model I), and in 1935 - SS Jaguar. In 1945 both the

company and vehicle names were changed to Jaguar. In 1960 Jaguar bought the famous English Daimler (Daimler cars were produced in the years 1896–2002). In 1966 a merger with BMC took place (resulting in BMH), and two years later with Leyland/Rover (forming BLMC). In 1984 Jaguar and Daimler left the declining government consortium BL Ltd. The resulting private company was bought in 1989 by Ford, which in 1999 formed its branch under the name of Premier Automotive Group, gathering under its wings such firms as: Lincoln, Volvo, Jaguar, Daimler, Aston Martin

2003 - X-Type Estate and R-06 Coupe concept car; Detroit 2004 — S-Type restyling; Chicago 2004 — XK-RS prototype; Geneva 2004 – XK8 / XKR restyling; New York 2004 - XJ8 / XJR LWB and Concept Eight concept car; Detroit 2005 – Advanced Lightweight Coupe concept car; Geneva 2005 - XK8 / XKR 4.2 S; New York 2005 - Super V8 Portfolio. Plans for the future: 2005 - a successor to the XK (X150); 2007 - the S-Type successor; 2008 - F-Type; 2009 - a successor to the X-Type.

and since 2000 - Land Rover. Latest premieres: Paris

2002 - XJ6 / XJ8 / XJR VII generation; Frankfurt/Main

Jaguar X-Type, X-Type Estate

The smallest Jaguar debuted in 2001. It has a lot in common with the Ford Mondeo - they share the same floor panels and engines: the V6 petrol and in-line "four" diesel but with relevant modifications. Four-wheel drive is part of the standard design. A model with front-wheel drive (2.1-liter 156 hp) was shown half a year after the car's premiere. The other two versions have 2.5- and 3.0-liter engines of 196 and 231 hp, respectively. A brand new version appeared in 2003 – a 2.0-liter turbodiesel of 130 hp with a common rail direct injection system, and

front-wheel drive. A station wagon called "Estate" was introduced in the same year, featuring an independently opened rear window and a cargo size of 445 to 1415 liters. The X series cars are designated for those buyers who are only just starting their adventure with the Jaguar.

WORLD OF CARS 2005/2006







JAGUAR X-TYPE



JAGUAR X-TYPE ESTATE

Jaguar S-Type

A Jaguar of the medium series S signaled a new image for the British trademark in 1998. It was modernized in 2001 by improving, among other systems, its chassis, initially criticized for its average handling abilities and moderate levels of comfort. The floor panel comes from the Lincoln LS and some parts of the engine from Ford. V-type engines are mounted in the S-type Jaguars at the moment, providing a capacity of either 2.5 or 3.0 liters in the V6 engines, or of 4.2 liters in the V8. The power delivered is, respectively: 201, 238 and 298 hp. There is also a mechanically turbocharged 4.2-liter 395 hp engine designated for the sporty R-version. At the beginning of 2004, the S-type received a new, restyled front and rear body and a new V6 2.7-liter turbodiesel engine of 207 kW.

Jaguar XJ6 / XJ8 / XJR

The current model of the XJs, which entered the market at the end of 2002, is already the seventh generation of this prestigious product by the company (the first was demonstrated in 1966). Its structural frame is made of aluminum alloys to which aluminum body panels are mounted by riveting and gluing. As a result, this large, 5080mm-long, luxurious vehicle weighs upwards of 1545kg, about 200kg less than its competitors and previous XJ models. It is powered by either 3.0-liter 238 hp V6 engine in the XJ6, or the V8s: 3.5-liter 258 hp and 4.2-liter

298 hp engines in the XJ8. The latter, due to mechanical turbo-charging, gives the sport XJR model power of 395 hp. The XJR has also an excellent drive comfort thanks to a pneumatic suspension with electronically regulated work characteristics. In 2004 new models were added to the XJ range: LWB versions of the XJ8 and XJR with its length increased by 12.5 cm, and the luxurious XJ8 sovereign with the 4.2-liter 298 hp V8 engine.



This model continues the mark's sporty tradition in both a coupe and convertible model. It is available as a 4-seater but with the back seats playing more of a secondary role. Since 1996 it



NEW! JAGUAR XJ SUPER V8 PORTFOLIO



JAGUAR X-TYPE



JAGUAR X-TYPE ESTATE



JAGUAR S-TYPE



JAGUAR S-TYPE





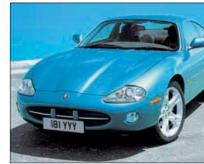
JAGUAR XJ8



JAGUAR XJ8



IAGUAR XJ8 LWB

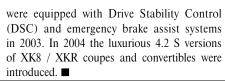


JAGUAR XK8



JAGUAR XKR CONVERTIBLE has been available with a normally aspirated engine, and since 1998 also with a mechanically turbocharged V8 engine (XKR series). In 2004 a restyling of all versions was carried out. Both 4.2-liter 298 hp (XK8) and 395 hp (XKR)

engines work with an automatic 6-speed ZF transmission. The top speed has been electronically limited to 250 km/h. The XK8 Jaguar accelerates from 0 to 100 km/h in 6.4 seconds, and the XKR in one second less. The XKs





JAGUAR XKR CONVERTIBLE



Land Rover Ltd., Warwick, Technology Park, Warwick, Warks CV34 6RG, Great Britain tel. + 441926/483659, fax + 441926/482281, http://www.landrover.com



Program: Freelander (station wagon, convertible), Discovery, Range Rover Sport, Range Rover, Defender (station wagon, convertible, pick-up).

Production volume in Great Britain in 2003 - 147,545 all-terrain vehicles and 16,630 pick-up cars (without CKD kits).

In 1948 Rover promoted an all-terrain model Land Rover, known for its reliability and durability all over the world ever since. It has been produced in almost unchanged form to this day, only changing its name to Defender in 1990. Rover was taken over by Levland

in 1967, privatized in 1988 and then sold to the British Aerospace consortium, Since 1990, Land Rover has been a separate brand, and not a model, within Rover Group. It has belonged to BMW since January 1994, and became a part of the Ford family in July 2000. Land Rovers are produced in Great Britain, Brazil (since 1998), of South Africa and Turkey (since 1987), assembled in Australia and Malaysia (since 1981), Thailand (since 2001), Kenya, Zimbabwe, Algeria (since 2003) and in Pakistan (since 2002). The Iranian firm Marotab produces Land Rovers under a license.

Latest premieres: New York 2003 - Freelander G4 and Discovery G4; August 2003 - Defender G4; Frankfurt/Main 2003 - Freelander restyling; Detroit 2004 – Range Stormer concept car; New York 2004 Discovery 3 / LR 3; Detroit 2005 — Range Rover Sport, Range Rover restyling.

Plans for the future: 2006 - Freelander II; 2007 - a new Defender.

There were 169,115 Land Rover vehicles produced in 2003 all over the world.



NEW! LAND ROVER RANGE ROVER SPORT



LAND ROVER FREELANDER 3D

Land Rover Freelander



The Freelander is one of the first small SUVs, i.e. Sport Utility Vehicles, used as recreational and all-terrain cars. It was first presented in 1997 when this market segment was just developing. The vehicle is designed with a constant, electronically controlled all-wheel drive, a visco-clutch as a central differential, but without a reduction gearbox. All wheels are independently suspended to an integral body that is available either as a conventional 5-door station wagon or as a 3-door version with a hard - or a soft-top in the rear. There is a range of engines available: petrol engines delivering 117 hp (4-cylinder 1.8-liter) and 177 hp (2.5-liter V6 engine with an automatic transmission) as well as a BMW 2.0-liter 112 hp turbodiesel unit with a common rail direct injection (Td4). The Freelander has become the most popular Land Rover and one of the European leaders in its class. Both the front and the rear end of the car got a face lift at the end of 2003, including new seats and interior.

Land Rover Discovery 3 / LR 3 An all-terrain Discovery station wagon was introduced in 1989. A brand new third edition of the vehicle appeared at the New York Motor Show in 2004 as the Discovery 3, sold in the United States under the name LR3. There are some innovatory designs applied, such as an integration of the body with the frame ("Integrated Body-frame") and a new drive system called "Terrain response." This edgy vehicle is large enough to comfortably accommodate eight persons and is powered either by a V6 (4.0-liter 217 hp) or a V8 (4.4-liter 299 hp) petrol engine, or a V6 (2.7-liter 190 hp) turbodiesel unit. **Land Rover Range Rover Sport**

The new Range Rover Sport made its debut at the 2005 Detroit Motor Show and, despite its known name and recognizable styling, it is not another version of the existing Range Rover but a brand new, smaller model, designed after the third generation Defender. Its elegantly designed, 5-door body hides the mechanisms of



NEW! LAND ROVER RANGE ROVER SPORT



LAND ROVER FREELANDER 3D

a real off-road vehicle. It has a constant four-wheel drive and a whole range of engines from the Jaguar car family. These are: petrol V8 units of either 4.4-liter 299 hp or a 4.2-liter supercharged engine delivering 390 hp, and a V6 diesel 2.7-liter 190 hp engine.

Land Rover Range Rover

The Range Rover was the first luxurious off-road station wagon marketed in 1970. Its third generation model, launched in 2001 and subsequently restyled in 2005, has an integral body made of steel-aluminum panels and an independent pneumatic suspension with electronically adjusted stiffness and clearance. A constant four--wheel drive is delivered through a reduction gearbox and an inter-axle Torsten differential that allows for variable distribution of torque. There are two petrol engines to choose from: a 4.4-liter 306 hp and a 4.2-liter 396 hp units as well as a turbocharged diesel engine Td6 (2.9-liter 177 hp) with a direct injection common rail system. These engines work together with an automatic 5-speed

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LAND ROVER FREELANDER 5D



LAND ROVER DISCOVERY 3



LAND ROVER RANGE ROVER



LAND ROVER DEFENDER 110

gearbox that also offers a Steptronic manual shifting option. The car comes with a whole set of electronic equipment for drive stability and braking control as well as a natural leather and precious wood interior.

Land Rover Defender

The Defender is a real classic among off-road vehicles. It made its debut in 1948 as a Rover





LAND ROVER RANGE ROVER



LAND ROVER DEFENDER 90



LAND ROVER DEFENDER DOUBLE CAB

Land-Rover, and the concept of its design has not changed since that time. In its current shape, it has been in production since 1983 with the name Defender introduced in 1990. The car has a solid, frame design, body panels made of aluminum alloys and a constant drive to both stiff-axles. Torque is delivered to all wheels by a reduction gearbox and a central differential with a manual lock. In Europe the Defender is available with a 5-cylinder 2.5-liter

122 hp turbodiesel unit with independent Delphi / Lucas united injectors. In other markets it can also be bought with a 4-cylinder 2.5-liter 110 hp diesel engine. Passenger models come in two wheelbase versions (90 and 110) and have either an enclosed 3- or 5-door estate body, or an open design with detachable soft or hard top. They carry from 7 to 12 people. There are also pick-ups available in three sizes (90, 110 and 130). ■

WORLD OF CARS 2005/2006

Lotus Cars Limited, Potash Lane, Hethel, Norwich, Norfolk, NR14 8EZ, Great Britain tel. + 441953/608845, fax + 441953/608841, http://www.lotuscars.co.uk



Program: Elise / Elise Sport, Exige / Sport Exige.

Production volume in 2003 - 1,731 vehicles (without

The famous designer Colin Chapman built his first three prototypes in the years 1947-51. In 1952 he formed Lotus Engineering Co. together with M. Allen, and started the low-series production of the MK4 model. In 1986 Lotus was bought by General Motors and in 1992 by Bugatti. In 1996 the Malaysian consortium Perusahan Otomobil / Proton acquired 80% of Lotus' shares, which increased to 95.65% in the year 2002.

Latest premieres: May 2002 – Elise 25 / 49 / 72 / 111; May

2003 - Elise Sport 135R; July 2003 - Elise 111S; Los Angeles 2004 – Elise 111R; Geneva 2004 – Exige II; January 2005 - Sport Exige V6 3.0 prototype; Geneva 2005 - Sport Exige 240R. The coupe Esprit was produced from 1976 till February 2004. Plans for the future: 2006 – a successor to the Esprit; 2007 — a successor to the Excel.



Lotus Elise / Elise 111S / Elise 111R / Elise Sport 135R

Lotus Elise was first presented in 1995 followed by a second generation in 2000. Since July 2003 it has been offered in two basic versions with Rover engines: a standard 1.8-liter 122 hp and a 1.8-liter 158 hp unit in the 111S model. In January 2004 the new version called Elise 111R, was released, powered by a Toyota 1.8-liter 192 hp engine, giving the car a top speed of 241 km/h and acceleration from 0 to 100 km/h in 5.2 seconds. This small (3730 mm-long) 2-seat roadster has a centrally fitted engine and rear wheel drive. Its excellent performance is due to a lightweight body, which is made of steel, aluminum and composite materials joined in many cases by gluing. Its suspension concept of double transverse arms was taken directly from racing cars. Since 2003 there is also a performance version called Elise Sport 135R available with a 1.8-liter 135 hp engine. Price: from GBP 23,452.



The first generation coupe Exige was produced in the years 2000 – 2002. The second generation vehicle was based on the current roadster Elise and debuted at the Geneva Motor Show in 2004. This aggressive coupe with a 1.8-liter 192 hp engine achieves a top speed of 237 km/h and accelerates from 0 to 100 km/h in 5.2 seconds. The sport version Sport Exige 240R has been offered since 2004, limited to 50 cars only. It comes with a 1.8-liter 247 hp engine, providing a top speed of 249 km/h and acceleration of 0 to 100 km/h in 3.9 seconds. Prices (Sport Exige): GBP 43,995. ■





LOTUS ELISE

◀GREAT BRITAIN





LOTUS ELISE 111



LOTUS EXIGE

LOTUS EXIGE

MG Rover Group Ltd. in administration, International House, Bickenhill Lane, Birmingham, B37 7HQ, Great Britain tel. + 44121/7816491, fax + 44121/7816498, http://www.mg-rover.com



On the seventh of April 2005 the production of MG vehicles was stopped due to lack of bidding agreement with the Chinese SAIC company.

Production volume in 2003 – 51,242 vehicles in Great Britain and 27 vehicles in Italy.

In the twenties, Morris Garages was modernizing serial English made vehicles. In March 1924 it released its first own model called MGV-Front Sallon. In 1935 MG was bought out by Morris Motors. The two companies, together with Wolseley and Riley, were known as the Nuffield Group, and joined Austin in 1952 (became BMC), Jaguar in 1966 (became BMH) and Leyland/Rover in 1968 (firstly as BLMC and since 1988 - the Rover Group). In 1994 MG / Rover was taken over by BMW, only to be sold out to Phoenix in May 2000. In 2001 MG Rover acquired the Italian company Qvale.

Latest premieres: Brussels 2002 - TF; Birmingham 2002 - XPower SV (based on the X-80 prototype), produced in Qvale manufactory in Italy since 2003; October 2004 - TF 200 HPD hybrid concept car; January 2004 – ZT restyling; Geneva 2004 – XPower SV-R; Birmingham 2004 - ZR restyling, ZS restyling; November 2004 – GT Coupe prototype.



HOT! MG X-POWER SV



IOT! MG X-POWER SV-R



MG ZR, produced since 2001, is a sporty version of the Rover 25. It was restyled in 2004 and differs from the Rover base car in finish details, interior design as well as performance. The car



HOT! MG X-POWER SV



MG ZR 3D

is a 3- or a 5-door hatchback and comes with either 1.4-liter or 1.8-liter petrol engines. Power generated is, respectively, 103 hp and 117 hp (or 160 hp in the VVC version with variable valve timing). The 120 Stespeed version incorporates

the CVT (Constant Velocity Transmission). For money conscious buyers, there is also a turbocharged, direct injection, 2.0-liter diesel available, which delivers a power of 101 hp or 113 hp.

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MG ZR 3D



MG ZR 5D



MG ZR SEDAN



MG ZR SEDAN



MG ZT



MG ZT



MG ZT-T

MG ZS

The MG ZS model is actually a manufactory-tuned Rover 45 and has been sold since 2001. Front and rear parts of the car were restyled in May 2004. It is available either as a 4-door sedan or as a 5-door hatchback with a number

of both petrol or diesel engines. The former include: a 1.4-liter 103 hp; a 1.8-liter 117 hp (with a CVT Constant Velocity Transmission upon request); a 1.8-liter 160 hp and a 2.5-liter 177 hp V6 unit. Diesel engines are direct injection turbocharged 2.0-liter units, delivering 101 and 113 hp.

There is also another petrol 1.6-liter 109 hp engine available in the hatchback that was added in 2003. The strongest ZS version (ZS 180) is distinguished by its suspension with controlled characteristics, improved brake system, larger aero-kits and an elegant inner lining.

◀GREAT BRITAIN

130





MG TE

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MG ZT, ZT-T

The MG ZT model is designated for all those who regard the Rover 75 as too slow and uninspiring. The letter "T" stands for a sporty station wagon. The car was released in 2001 with V6 petrol engines: a 2.5-litre 177 hp (with automatic transmission only) and a 190 hp unit. Shortly thereafter another engine appeared: a 4-cylinder turbo-charged 1.8-liter 160 hp. Currently, the MG ZT / ZT-T is available with a normally aspirated 1.8-liter 120 hp petrol engine and two directly injected BMW turbo-diesels: 116 and 131 hp. The year 2003 witnessed yet another new model, 260, which is a rear-wheel drive car powered by the 4.6-liter 260 hp Ford Mustang V8, with a top speed of 250 km/h and acceleration of 0-100 km/h in 6.6 seconds. In January 2004 the front and rear sections of all versions was implemented.

MG TF

This 2-seat roadster refers to the best tradition of the make and was released in 1995 under the name MG F. It was throroughly modernized in 2002, after reaching a production of 77,000 cars to date. The changes, including a major restyling of the body, were so significant that the name was changed to MG TF. The hydro-pneumatic Hydragas suspension was abandoned for more conventional coil springs. Double transverse suspension arms at the front wheels stayed but at the back they were replaced by a multi-link rear suspension. Also unchanged were the electrical power steering system and centrally fitted engine that powered the rear wheels. The car is available with the following engine types: a 1.6-liter 116 hp; a 1.8-liter 120, 136 and 160 hp. The 120 hp unit is coupled with a Constant Velocity Transmission, and the 160 hp engine employs the VVC Variable Valve Control timing system.

MG XPower SV, XPower SV-R

The sporty bolide Xpower SV premiered at the Birmingham 2002 Motor Show and launched in August 2003. This distinctively and aggressively styled coupe is powered by the 4.6-liter 320 hp Ford V8 engine with a top speed of 265 km/h and acceleration of 0 to 100 km/h in 5.4 seconds. The transmission is a 6-speed gearbox. A new, tuned version of Xpower SV-R was presented at the Geneva 2004 Motor Show, and comes with a 5.0-liter 410 hp V8, providing a top speed of 282 km/h and 0 to 100 km/h in just 4.9 seconds. The release of a roadster type body for this model is also planned. ■

MIN

BMW (GB) Ltd., Ellesfield Av. Bracknell, Berkshire RG12 8TA, Great Britain tel. + 441344/426565, fax + 441344/480203, http://www.mini.com



Program: One / One D / Cooper / Cooper S, One / Cooper / Cooper S Cabriolet

Production volume in 2003 – 174,366 vehicles. In May 1959, two companies that formed the British Motor Corporation (Austin and Morris) started to manufacture the famous Mini model, which was produced until the 4th of October 2000. In 1966 BMC joined Jaguar forming BMH, which two years later became a part of the state owned Leyland/Rover. The new consortium British Leyland separated the new make (Mini) in 1970. After its privatization in 1988, Mini was taken over by BMW. The latter introduced the latest version of a completely new Mini Cooper at the 2000

Motor Show in Paris with 109 cars produced in the same year. Latest premieres: Geneva 2003 – One D; Geneva 2004 – One / Cooper Cabriolet; Birmingham 2004 – Cooper S Cabriolet, One / Cooper restyling.

Plans for the future: 2007 — Mini restyling; 2008 — Mini Wagon.

Mini One / One D / Cooper / Cooper S

The production of the famous Mini started in 2000. This new car, designed by BMW engineers and produced in Oxford, has actually very little in common with its predecessor: only the name and a transverse frontal positioning of the engine, delivering torque to the front wheels. The 3-door 3625 mm-long hatchback seats four people. Initially, the car came with petrol 1.6-liter engines of 90, 115 and 170 hp. The latter is mechanically charged and available only in the Cooper S model. In 2003 another version called OneD was introduced. It has the Toyota 1.4-liter 75 hp or 88 hp diesel engine with turbo charging and common rail direct injection. The front suspension consists of McPherson struts and triangular transverse suspension arms (A-arms), while the rear design employs multiarms with coil springs. An electro-hydraulic power steering is fitted to the petrol engine versions of the Mini One / Cooper.



HOT! MINI COOPER S CABRIOLET

Mini One / Cooper / Cooper S Cabriolet

A new convertible Mini made its debut at the 2004 Motor Show in Geneva. This slick-looking car, with an electrically folded soft-top, was initially offered in two versions: the One

with a 1.6-liter 90 hp engine and Cooper with a 115 hp unit. However, another version of the Cooper S was presented in Birmingham in 2004, with a 1.6-liter 170 hp engine, a top speed of 215 km/h and 0-100 km/h acceleration in 7.4 seconds.

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M₀ZT 4031

MINI ONE D

MINI COOPER S CABRIOLET





MINI COOPER S

MORGAN

Morgan Motor Company Limited, Pickersleigh Road, Malvern Link, Worcestershire WR14 2LL, Great Britain, tel. + 441684/573104, fax + 441684/892295, http://www.morgan-motor.co.uk



Program: 4/4, Plus 4 2.0, Roadster 3.0 V6, Aero 8, Aero 8 GT Coupe.

Production volume in 2003 – 516 vehicles.

In the years 1910-52 Morgan built its famous three--wheel sport cars. In 1935 it launched its first four-wheel model 4/4, which, with the exception of the front grill, fenders and front lamps, has been produced in an almost

unchanged body design ever since with only some engine, and mechanism updates. It is therefore the longest produced model in the world.

At the 2000 Geneva Motor Show, the brand new model Aero 8 made its debut, and has been produced since August 2001. In the years 1968 - 2004 the Plus 8 model was manufactured.

Latest premieres: February 2003 - 4/4 Runabout; September 2003 - Aero 8 GT Coupe; Los Angeles 2004 - Aero 8 restyling; Birmingham 2004 - Roadster 3.0 V6; October 2004 - Plus 4 2.0; Geneva 2004 - prototype Aeromax Coupe.



W! MORGAN AEROMAX







MORGAN ROADSTER 3.0 V6

MORGAN ROADSTER 3.0 V6

Morgan 4/4, Plus 4 2.0

The concept design as well as the outside styling of the basic Morgan model has remained almost unchanged since 1935. Its open-body and mechanical systems are fitted to a structural frame made of ash wood. The vehicle comes in two versions: 2- and 4-seater that differ only slightly in their outer dimensions. The torque is transferred to a stiff, leaf spring mounted rear axle. The frontal suspension consists of transverse arms and coil springs. The car has been constantly modernized to keep pace with ever more demanding homologation requirements - most recently in 1999 when a toothed steering gear was introduced. The current 4/4 version is equipped with the 1.8-liter 114 hp Ford engine. In 2003 the new, very basic and cheapest version, 4/4 Runabout, was introduced. In October 2004 the Plus 4 2.0 model made its debut, fitted with the 2.0-liter 150 hp Ford engine. Prices: 4/4 from GBP 22.278: Plus 4 2.0 from GBP 28,111.

Morgan Roadster 3.0 V6

The 2-seater Roadster 3.0 V6, first presented in 2004, still looks like the 4/4 model from the outside and replaced the Morgan Plus 8 from 1968. The main difference between the two is the engine, now the Ford 3.0-liter 222 hp V8, capable of a top speed of 216 km/h. Like all other vehicles of this

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MORGAN PLUS







make, the car is hand-made and its delivery time in Great Britain is around 12 months. In other countries this waiting period may even be longer. Price: from GBP 34,992.

Morgan Aero 8, **Aero 8 GT Coupe**

The roadster Aero 8 premierd in 2000, with a new restyled version shown at the 2004 Los

Angeles Motor Show. Its body refers to classical Morgan roadsters, with its sidelines rising slightly towards the back of the vehicle, but design-wise the vehicle has made an enormous step forward. The structural frame is now made of both ash wood and light alloys joined by sophisticated gluing and riveting techniques. All wheels are independently suspended on transverse double-arm suspension elements and coil springs. The 4.4-liter BMV V8 engine delivers 325 hp to the rear wheels through a 6-speed mechanical transmission, reaching a top speed of 258 km/h, and accelerating from 0 to 100 km/h in 4.9 seconds. Limited series of 15, made to-order, Aero 8 GT cars have been available since 2003. In 2005 one streamline coupe Aeromax vehicle was made. Prices: Aero 8 from GBP 58,000. ■

ROLLS-ROYCE

Rolls-Royce Motor Cars Limited, The Drive, Westhampnett, Chichester, West Sussex PO18 0SH, Great Britain, tel. +441243/384000, fax. +441243/384100, http://www.rolls-roycemotorcars.com



ROLLS-ROY

Program: Phantom, Phantom EWB.

Production volume in 2003 – 502 vehicles.

Rolls-Royce vehicles are considered the best and most expensive in the world. The make is a synonym of luxury and wealth, and the cars themselves are unbelievably durable and reliable. Their designer, Henry Royce, after

manufacturing three cars on his own, made in 1904 an agreement on their distribution with the businessman Charles Rolls; the fourth vehicle was built under the name Rolls-Royce. In 1906 the company Rolls-Royce Ltd. was established, which took over Bentley in 1931. In 1980 the company became part of the aerospace consortium

Vickers Ltd, whitch in 1998 changed its ownership to VW, and on the 1st of January 2001 to BMW.

Latest premieres: Detroit 2003 – Phantom, Geneva 2004 cabrio 100 EX concept car; Geneva 2005 — Phantom EWB. Plans for the future: 2007 - a new coupe and cabrio.



ROLLS-ROYCE PHANTOM

Rolls-Royce Phantom, Phantom EWB

The new Phantom was designed in four years with a significant role played by BMW engineers, and was first presented at the 2003 Detroit Motor Show. Its distinctive styling element is a rear door hinged on a C-pillar. The overall length of the vehicle is 5834 mm and is large even by American standards. The structural base of the car is a space frame made of aluminum alloys, like most of the body panels. The fenders are made of plastics and only the tailgate is made of steel. The interior of the vehicle is luxuriously finished with wood and leather. The engine is a 6.75-liter direct injected V12 unit, delivering 460 hp to the rear wheels via a 6-speed automatic transmission. The chassis employs a pneumatic self-leveling suspension, which consists of double transverse arms at the



ROLLS-ROYCE PHANTOM

front and a multi-link system at the back. The Phantom is equipped with PAX tyres (as standard) that drive even when punctured. The American models have a top speed limited to 208 km/h, while the European models reach a top speed of 240 km/h. In 2005 the Phantom EWB extended by 25 cm was launched (with the same engine). Prices: Phantom from GBP 215,000; Phantom EWB from GBP 255,000. ■



ROVER

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tel. + 44121/7816491, fax + 44121/7816498, http://www.mg-rover.com



On the seventh of April 2005 the production of Rover vehicles was stopped due to lack of bidding agreement with the Chinese SAIC company.

Production volume in 2003 - 81,547 vehicles.

The company, established as a bicycle manufacturer in 1877, started the production of motorcycles in 1894, and 8 HP vehicles in December 1904. It was known from the very start for its reliable and durable limousines. In 1948 it started to produce an off-road vehicle that is known all over the world- the Land Rover. In 1965 Rover

took over the sport car manufacturer Alvis, only to be bought out by the state owned Leyland in 1967. The two companies joined the British Motor Holdings (Morris, MG, Austin, Wolseley, Riley, Jaguar, Daimler) in 1968 and formed the British Leyland Motor Corporation (since 1908 – BL Ltd.). In 1988 the firm was privatized and called the Rover group; it was bought out by BMW in 1994. In May 2000 the Phoenix consortium bought Rover/MG from BMW and in October 2000 the company changed its name from Rover to MG Rover. In June 2001 MG Rover

acquired the Italian Company Ovale. The SAIC consortium from China may gain about 70% of MG Rover shares. Latest premieres: July 2003 — Streetwise and CityRover, production launched by the Tata company in India in September 2003; January 2004 — 75 restyling; Geneva 2004 — 75 V8; Birmingham 2004 — 25 restyling, 45 restyling, 75 Limousine; November 2004 — 75 Coupe prototype; Geneva 2005 — 75 V8 Tourer, 75 V6 SE, 75 V6 SE Tourer. A total of 133,584 passenger and delivery Rover and MG vehicles were manufactured in Great Britain in 2003.

Rover CityRover

The smallest of the Rover car family is actually the Tata Indica, produced in India and distributed by the MG Rover European dealership network. This 5-door hatchback with a 1.4-liter 85 hp engine has been sold since the end of 2003, and varies from its original mainly in the shape of the front part of the car. The trunk capacity ranges from 220 liters to 610 liters with a folded rear seat. Suspension characteristics were adjusted by Rover engineers to suit European road conditions. The car's suspension design is quite typical, with McPherson struts and transverse arms at the front, and a torsion bar and coil springs at the back.

Rover 25, Streetwise

The 25 model is a descendant of the series 200 (released in 1995) and bears its name since 1999. Recently restyled (in 2004), the vehicle is a 3- or 5-door hatchback of 3990 mm, placing this car between the city and compact car segments. There is a range of petrol engines to choose from: 1.0-liter 75 hp; 1.4-liter 84 and 103 hp; 1.6-liter 109 hp and 1.8-liter 117 hp units. There is also a 2.0-liter directly injected turbodiesel with a power of either 101 or 113 hp. A novelty is the Rover Streetwise, an "urban on-roader" introduced in 2003. This is an imitation of popular SUV vehicles, i. e. with higher ground clearance, larger wheels, plastic covering panels and roof racks that make the car look more combat-ready and aggressive. The Streetwise is offered with the following engines: 1.4-liter 84 - 103 hp; 1.6-liter 109 hp and TD 2.0-liter 101 hp.

Rover 45

The origin of the 45 model can be traced back to times of Rover and Honda co-operation. The 400 series, which was introduced in 1995, had a lot in common with the Civic model by Honda. In 1999 a major modernisation and restyling took place, as well as a change in the car's name. In May 2004 yet another face-lift of the front and rear parts of the vehicle was carried out. Both the 4-door sedan and the 5-door hatchback are powered by one of the following engines: 1.4-, 1.6- and 1.8-liter units with 103 hp, 109 hp and 117 hp respectively; 2.0-liter 150hp V6, or a 2.0-liter turbodiesel with a direct injection system, delivering a power of either 101 or 113 hp. It has a sophisticated suspension system for this car segment: double transverse arms at the front and a multi-link system at the back.



EW! ROVER V6 SE



ROVER CITYROVER

Rover 75, 75 V6 SE/75 V8, 75 Limousine

The front drive Rover 75 appeared in 1998, first as a 4-door sedan; the Estate / Tourer station wagon was introduced in 2001. In January 2004 all versions underwent a face-lift of the front and rear end of the body. The car is also offered in a more luxurious version called Vanden Plas with a longer wheelbase. The design originates from the German BMW with common drivetrain and chassis elements. The front wheels are suspended by McPherson struts, and the rear wheels through a complicated multi-link system. The engine family consists of: 4-cylinder 1.8-liter petrol units with

either 120 hp (normally aspirated version) or 150 hp (turbocharged); a 2.5-liter 177 hp V-engine and 2.0-liter directly injected (common rail) BMW turbodiesel units (116 hp and 131 hp). At the Geneva 2004 Motor Show, the 75 sedan with a 4.6-liter 260 hp V8 engine and an aggressive and distinctive look made its debut. In Birmingham in 2004 an extended, by 20 cm, version of the 75 Limousine was shown. It has a 2.5-liter 177 hp V6 and a TD 2.0-liter 131 hp engine and front styling borrowed from the new 75 V8. The same styling can be found in the newly introduced versions: 75 V6 SE, 75 V6 SE Estate / Tourer and 75 V8 Estate / Tourer (Geneva 2005). ■

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ROVER CITYROVER









ROVER STREETWISE



ROVER 45 HATCHBACK

ROVER 25 3D



ROVER 45 HATCHBACK



ROVER 45 SEDAN







ROVER 75 V8

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ROVER 75 V8



ROVER 7S TOURER



ROVER 7S LIMOUSINE



ROVER 7S V6 SE TOURER

TVR

TVR Engineering Limited, Bristol Avenue, Blackpool, Lancashire FY2 OJF, Great Britain tel. + 441253/509000, fax + 441253/356097, http://www.tvr.co.uk



Program: Tamora, T350C, T350T, Tuscan 2 (convertible, targa, targa S), Sagaris, T400R / T440R / Typhon, Cerbera, Cerbera Speed Twelve.

Production volume in 2003 - 871 vehicles.

TVR Engineering has produced sport vehicles since 1947. Initially it also offered kit-cars. The most famous series

include: Grantura (1957-67) and Tuscan / Vixen / M (1967-80). In July 2004 the company was bought by the Russian millionaire Nikolai Smolenskij and is now assembling cars in Malaysia.

Latest premieres: Birmingham 2000 – Tamora, Tuscan R prototype and restyled Griffith 500; 2001 – restyled

Tuscan, Tuscan S and Chimaera; Birmingham 2002 – T350C, T350T and T400R / T440R based on the Tuscan R prototype from 2000; December 2003 – Sagaris and Typhon, Birmingham 2004 – Tuscan 2/2 S and Tuscan 2 convertible. In 2002 the company ceased the production of the TVR Griffith 500, and in 2003 of the Chimaera.

TVR Tamora

The production of the Tamora started in December 2001 after the car's presentation at the Birmingham Motor Show in 2000. The car, with the exception of its different body styling, carries over all other systems from the Tuscan, such as body design, drivetrain and chassis. The 2-seat roadster is powered by the 3.6-liter 350 hp 6-cylinder in-line TVR engine. The car reaches a top speed of 285 km/h and accelerates from 0 to 100 km/h in 4.4 seconds. The interior of the cabin is finished with precious wood and leather. Price: from GBP 38.500.

TVR T350C, T350T

The two cars debuted in Birmingham in 2002: coupe T350C and targa T350T. The cars are based on the Tamora roadster and are equipped with 3.6-liter 350-375 hp engines. They reach a top speed of 285 – 295 km/h and accelerate from 0 to 100 km/h in 4.4 and 4.3 seconds, respectively. Their serial production started in December 2002. Price: from GBP 40,500.

TVR Tuscan 2 / Tuscan 2 S, Tuscan 2 convertible

In 1996 the new coupe was released under the name Tuscan Speed Six (initially known as Griffith



NEW! TVR SAGARIS

Speed Six). It uses the Cerber's structural frame, shortened by 8 inches. In 1998 the Tuscan Speed Six received a new body, similar to the supercoupe Speed Twelve, and was launched with this design in 1999. This model was replaced by two modernized versions: Tuscan ande Tuscan S with a targa

body. At the 2004 Birmingham Motor Show the restyled Tuscan 2 made its debut in versions: targa (3.6-liter 350 hp engine, 290 km/h, 0-100 km/h in 4.2s), targa S (4.0-liter 390 hp engine, 314 km/h, 0-100 km/h in 3.8s) and for the first time-convertible (3.6-liter 350 hp engine). Prices: Tuscan 2 targa

◀GREAT BRITAIN





TVR TAMORA





TVR T 350 T



TVR T 350 T



TVR T 350 C



TVR T 350 C



TVR TUSCAN 2 CONVERTIBLE









TVR T 440 R

- from GBP 39,750; Tuscan 2 S - from GBP 48,800; Tuscan 2 convertible - from GBP 39,750.

TVR Sagaris The coupe Sagaris, made on the basis of the T350 model, debuted in December 2003, and its production was launched in May 2004. This aggressively looking vehicle is equipped with a 4.0-liter 400 hp 6-cylinder engine from the Tuscan S. The Sagaris has a top speed of 320 km/h and accelerates from 0 to 100 km/h in 3.9 seconds. Price: from GBP 49,995.

TVR T400R / T440R / Typhon

At the 2000 Motor Show in Birmingham, the new 2+2 seat coupe Tuscan R was presented, with a restyled body from the Tuscan Speed Six. Its production started in 2002 under the model names of

T400R / T440R. The T400R comes with a 4.0-liter 400 hp engine achieving a top speed of 325 km/h, and the T440R with a 4.2-liter 440 hp unit (top speed of 346 km/h; 0 – 100 km/h in 3.9 seconds). In 2003 the strongest Typhon version was released with a 4.2-liter 585 hp engine, providing a top speed of 346 km/h and acceleration of 0 to 100 km/h in 3.6 seconds. Prices: T400R - from GBP 71,995; T440R - from GBP 74,995; Typhon - from GBP 84,995.

TVR Cerbera

The Cerbera's premiere took place at the London Motor Show in 1993, and production started in 1994. The coupe is 4280 mm long and accom modates two adults and two children (2+2). It is the biggest and most luxurious model of all TVRs. It shares with other TVR vehicles the same chassis concept (double transverse suspension arms and coil springs), body and classical drivetrain design. Another innovation is its engine: the TVR V8 with a rarely used cylinder angle of 75 degrees. It is available in two versions: 4.2-liter 360 hp and 4.5-liter 420 - 450 hp. Top speeds are 290, 314, 320 km/h, and acceleration of 0 to 100 km/h is: 4.2s; 3.9s; 3.8s, respectively. The smaller Cerbera Speed 6 is powered by a 4.0-liter 350 hp in-line 6-cylinder unit, reaching a top speed of 274 km/h and accelerating from 0 to 100 km/h in 4.4 seconds. Prices: from GBP 41,100.

TVR Cerbera Speed Twelve

The supercoupe Cerbera Speed Twelve debuted at the London Motor Show in 1999. It comes with a V12 7.7-liter 800 hp engine, reaches a speed of 390 km/h and accelerates from 0 to 100 km/h in just 3.1 seconds. Price: from GBP 188,000. ■

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TVR TYPHON

TVR CERBERA



TVR TYPHON



TVR CERBERA

VAUXHAL

Vauxhall Motors Limited, Griffin House, Osborne Road, Luton LU1 3YT, Great Britain

tel. + 441582/427653, fax + 441582/426919, http://www.vauxhall.co.uk



Models produced in Great Britain: Astra III (hatchback 5-d, Estate station wagon), Vectra / Holden Vectra sedan, Vectra / Holden Vectra hatchback / Opel Vectra GTS, VX 220 / VXR 220 / Opel Speedster (produced by Lotus); models produced in Spain: Corsa, Meriva; models produced in Germany: Zafira, Signum, Vectra Estate; models produced in Belgium: Astra III 3-door hatchback; models produced in Portugal: Combo Tour; models produced in Italy (by Bertone): Astra II Coupe, Astra II Cabrio; models produced in France (by Heuliez): Tigra; models produced in Poland: Agila; models produced in Australia: Monaro.

Production volume in Great Britain in 2003 - 122,766 passenger vehicles.

The company, established in 1857, started the production of their first vehicle Vauxhall 5HP in 1903. The firm was taken over by General Motors in 1925 and since the 70s it has been producing models that match their counterparts in Opel.

Latest premieres: Birmingham 2002 - Monaro, Meriva and concept car Eco-Speedster; Geneva 2003 Signum; May 2003 – VX Lightning concept car; Frankfurt/Main 2003 - Astra III hatchback, Vectra Estate, Corsa restyling, Combo Tour restyling and Agila restyling; Birmingham 2004 - Tigra,

Astra Estate III station wagon, VXR 220, Monaro VXR, Paris 2004 – Astra 3-door; Geneva 2005 - Zafira II.

In 2003 the production of the Frontera and Omega model ended, and in 2004 – of the Astra II.

Plans for the future: 2005 - Astra III Cabrio; 2006 Corsa IV, GT Roadster, SUV (production in Korea); 2007 - Agila II, Vectra IV; 2008 - Omega / Insignia (production in Australia).

In 2003 Vauxhall produced 213,713 passenger and utility vehicles (including 35,051 of Renault Trafic), and Lotus — 1,204 roadsters Vauxhall VX 220 / Opel Speedster.



VAUXHALL VX 220

Vauxhall Astra III

At the beginning of 2004, the Ellesmore Port plant started the production of the Astra III generation presented in Frankfurt/Main in 2003. Initially, the offer included a 5-door hatchback and a station wagon "Estate", to be supplemented at the end of the year by a 3-door version. The car is available with the following engine types: 1.4-liter 90 hp; 1.6-liter 105 hp; 1.8-liter 125 hp; turbo 2.0-liter 170 hp; diesel 1.7-liter 80 - 100 hp and (only in the station wagon) - diesel 1.9-litre 120-150 hp. There are about 190,000 Astra III vehicles built yearly in Great Britain.



Vauxhall Vectra

The Vectra III sedan is produced in Germany and, since April 2002, in the British Vauxhall plant in Ellesmere Port. The Vectra I was produced in the years 1995 – 2002. Since 2002 the Vauxhall plant has assembled a sporty 5-door hatchback, which outside of the United Kingdom is called Opel Vectra GTS. Available engines are petrol units: 1.8-liter 122 hp; 2.2-liter 147-155 hp; turbo 2.0-liter 175 hp and 3.2-liter 211 hp V6 (Elite and GSi); LPG 1.8-liter 122 hp, and turbocharged diesel plants: 1.9-liter 120-150 hp; 2.0-liter 100 hp; 2.2-liter 125 hp and 3.0-liter 177 hp. The car, equipped with the strongest powertrain, reaches a top speed of 248 km/h and accelerates from 0 to 100 km/h in 7.5 seconds.



Vauxhall VX 220 / VXR 220

The roadster VX 220, a twin brother of Opel Speedster, is also produced by Lotus (since 2000). It shares many design concepts with the Elise model, such as the body structure of lightweight alloys and the double transverse arm suspension. It is powered by a 4-cylinder, normally aspirated 2.2-liter 147 hp engine located crosswise in front of the rear axle, and since 2003 also by a turbocharged 2.2-liter 200 hp unit. The top speed is 217 and 240 km/h respectively, and the acceleration time of 0 to 100 km/h - 5.9and 4.9 seconds. In 2004 another version VXR 220 was introduced. It comes with a 2.2-liter 220 hp engine, reaches a top speed of 245 km/h and accelerates from 0 to 100 km/h in 4.2 seconds. ■

◀GREAT BRITAIN

356 SPORTS

356 Sports, Rembbrandt House, Hagden Lane, Watford, Hertfordshire WD18 7PG, Great Britain tel. +441923/652684, http://www.356sports.co.uk







356 SPORTS 130 SPYDER

356 SPORTS NEW SPEEDSTER

Program: New Speedster, 130 Spyder, Sprint, Peregrine.

In August 2004 the newly-founded 356 Sports company took over the production of the New Speedster, 130 Spyder and Sprint models from Paul Banham. Manufactured since 2002, the New Speedster resembles the Porsche 356 Speedster (1954-58), and is adapted to the chassis and engines of the Austin/Rover Metro of 1980–98. The 130 Spyder roadster (a replica of the Porsche 550 Spyder of1953–55) on the chassis of the Skoda 105 / 120 / 130 / 136 / Estella / Rapid Coupe (1976–90) and with a Skoda 1.2- liter 52 hp engine, a Skoda 1.3-liter 62 hp unit, or an Audi 1.7-liter engine, debuted in 1997. Manufactured since 1998, the Sprint is a copy of the Austin Healey Sprite roadster (1958–61) on the chassis of the Mini Classic provided with a 1.0- liter 40 hp or a 1.3- liter 60-72 hp plant. In March 2005, the 356 Sports presented the Peregrine roadster. It is a replica of the Bentley 3 1.2-liter Vanden Plas, adapted to the chassis of the London Taxi with a BMW or a Nissan 2.8-liter diesel engine.

Prices: kit cars (body) - New Speedster from GBP 1,874; 130 Spyder from GBP 1,874; Peregrine from GBP 6,457.

ABS

ABS Group, Brick Lane, East Halton, Immingham, North Lincolnshire DN 40 3NX, Great Britain tel. /fax +441469/540403, http://www.absmotorsport.com





bo / R. G. B. / Fortec / Monte Carlo / Grand Prix / EVO 1 Salsa / Euro Lamme / Sports / M-Tec Sport / DTM Styling.

Program: Coupe Roof Cabrio, Lamme / Tur-

The company, established in 1990, produces kit cars (bodies) which are replicas of Mini cars modernized to different extents, to be mounted on the Mini Classic chassis. The program also includes tuning kits comprising fenders, air inlets, bum-

pers, etc. Apart from typical, closed hatchbacks, there are also the Coupe Roof and Cabrio. The semi--off-road Freestyle based on the Mini was produced in 1998-2001. Production of the model was taken over by TH Engineering in 2001.

ACTION AUTOMOTIVE

Action Automotive, 2 Sheffield House, Park Road, Hampton Hill, Middlesex, TW12 1HA, Great Britain tel. +447974/919589, tel. /fax +44208/9772223



ACTION AUTOMOTIVE STORM WARRIOR

Program: Storm Warrior.

The Action Automotive Storm Warrior debuted at the 2003 Stoneleigh Motor Show. Produced since 2005, the vehicle is the first British copy of the famous Hummer H1. This kit car is adapted to the chassis of the Range Rover.

Price: kit car from GBP 12,631.

ADR

ADR Composite Engineering Ltd., Unit B, Gladstone Industrial Estate, Denmark Street, Maidenhead, Berkshire, SL6 7XJ, Great Britain tel. +441628/783030, fax +441628/776851, http://www.adr-sport.co.uk





ADR SPORT I

Program: 1000, Sport II, 3.Founded in 1993, the ADR presented the 1-seat

ADR 1000 roadster with a 1.0-liter, a 1.1-liter, or a 1.2-liter motorcycle power plant by BMW, designed for road traffic, in January 2002. In 2003, the firm developed the 2-seat Sport II version and modified the original ADR 1000 model. The Sport II is adapted to 1.8-liter 140-195-190 hp and

2.0-liter 220 hp Rover engines, or 1.2-liter BMW and Suzuki Hayabusa motorcycle power plants. The 2-seat 3 roadster with K series Rover plants or Suzuki Hayabusa units were released in 2003. Prices: kit cars – 1000 from GBP 8,500; Sport II from GBP 11,500; ready-built vehicles – Sport II from GBP 21,750.

AEON

Aeon Sportcars Limited, Alanco House, Pattenden Lane, Marden Nr Tonbridge, Kent TN12 9QT, Great Britain tel. +441622/833037, +44208/8844904, fax +441622/832632 http://www.aeonsportscars.com



AEON GT3 COUPE



AEON BLAZE

Program: GT3 Coupe, GT3 Spider, Blaze.

Production volume in 2003 -1 vehicle. The 3-seat Aeon 420-3, known since 2005 as the GT3 Coupe, with a 2.0-liter 160-180-200-220-250-280 hp or a 2.5-liter 205 hp V6 plant by Ford, debuted at the 2003 Donnington Motor Show. The 625-3 Spider, called the GT3 Spider since 2005 and fitted with a 2.5-liter 205 hp V6 unit by Ford

or a 1.8-liter 250 hp plant by Audi, was first presented at the 2004 Donnington Motor Show. In October 2004, Aeon took over the production of the Pell Genesis roadster. The car, launched in 1997, with a 1.1-liter 125-150 hp engine by Kawasaki or a 1.6-liter 105-160 hp engine by Peugeot, was renamed the Aeon Blaze.

Prices: kit cars – GT3 Coupe from GBP 7,637; GT3 Spider from GBP 7,246; Blaze from GBP 6,778; ready-built vehicles – GT3 Coupe from GBP 19,388.

AGM

AGM Sportscars, Unit 10 Industry Road, Carlton, Ind. Est., Carlton, Barnsley, South Yorkshire S71 3PQ, Great Britain tel. +441226/700373, http://www.agmsportscars.co.uk



ACM WID

Program: WLR.

Production volume in 2003 – 2 ready-built vehicles and 2 kit cars.

The aggressive 2-seat AGM WLR roadster debuted at the 2002 Donnington Motor Show and went into production in 2003. The vehicle is based on the Ford Sierra and adapted to 205 hp Cosworth units, Rover V8 plants, up to 5.7-liter 405 hp V8

engines by GM, R4 / V6 / V8 units by Ford, and Suzuki, Honda or Kawasaki motorcycle units. Prices: kit cars – from GBP 4,500; ready-built vehicles – from GBP 15,862.

AK SPORTS

AK Sports Cars, Unit 51, Ivatt Way, Westwood Industrial Estate, Peterborough PE3 7PN, Great Britain, tel. /fax +441733/267633, http://www.aksportscars.com, http://www.cobrakits.co.uk



AK SPORTS 427

Program: 427.

Production volume in 2003 – 1 ready-built vehicle and 36 kit cars.

Founded in 1990, the company has been producing a replica of the AC Cobra (1962-69) since 1992. The 427 model (by 1998 called the Premier) is offered as a kit car comprising a body and a frame, adapted to the Jaguar XJ systems and V8 power plants by Rover, Chevrolet and Ford (150-600 hp).

Price: kit car from GBP 4,106.

ALTAIR

Altair Engineering. P. O. Box 252, Reigate, Surrey RHZ 8YZ, Great Britain

TALTAIR



Program: 1172.

The company has been offering the 1172 kit car—a roadster in the fashion of the 1950s, adapted to Ford Anglia / Prefect / Popular systems and featuring a 1.2-liter 30 hp engine (maximum speed 108 km/h, 0-100 km/h in 12 sec.) since 1999. Price: kit car from GBP 2,350.

ALIAIN III

ΔM

AM Sportscars Ltd., 79 Heming Road, Washford Industrial Estate, Redditch, Worcestershire B98 0EA, Great Britain tel. /fax +441527/510483, +447932/157696, fax +441527/502719, http://www.amsportscars.co.uk



Program: Imola.

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AM IMOLA

Production volume in 2003 – 1 car and 3 kit cars. The company, existing since 1989, presented its first 2-seat EX2 coupe in 1996, and restyled it in 1999. Since May 2000, following another modernization, the car has been called the Imola, adapted to 2.0-liter 130-220-300 hp Vauxhall engines, and mainly offered as a kit car.

Prices: kit cars (chassis and body) — from GBP 5,871; ready-built vehicles — from GBP 17,500.

ARA RACING

Ara Racing, 2 Black Swan Court, Priory Street, Ware, Hertfordshire SG12 OHY, Great Britain

tel. +441920/413083, +447709/006303, http://www.ara-racing.com



ARA RACING DBR2 LE MANS REPLICA

Program: DBR2 Le Mans Replica, Locost.

The firm took over the production of a replica of the Aston Martin DRR 2 (1957), offered since the mid-1990s by ASD, in 2005. The car employs systems and engines by Ford or Jaguar. A copy of the Lotus 7 (1957-73) called the Locost has also been offered since 2005.

Prices: kit cars (body and chassis) - Locost from

GBP 1,549; DBR2 Le Mans Replica from GBP 5,700.

ARIEL

Ariel Motor Company Ltd., Manor Buildings, North Perrott Crewekerne, Somerset TA18 75T, Great Britain

tel. +441460/78817, fax +441460/72935, http://www.arielmotor.co.uk





ARIEL ATOM 2

Program: Atom 2.

Production volume in 2003 – 40 vehicles. The firm, founded in 1898, has tried to manufacture cars several times in its long history. The avant-garde Atom debuted in 1999 and went into production in 2000. It was replaced with the modernized Atom 2 version with 2.0-liter 160-220-250-280 hp plants by Honda in 2003. The version

with a 220 hp unit develops 230 km/h (acceleration from 0–100 km/h in 3.7 sec.), and the version with a 280 hp unit – 242 km/h (0–100 km/h in 3.5 sec.).

Price: Atom 2 from GBP 22,325

ASCARI

Ascari Cars Ltd., Ascari House, Overthorpe Road, Banbury, Oxon, OX16 4PN, Great Britain

tel. +441295/254800, fax +441295/255944, 701344 http://www.ascari.co.uk, http://www.ascari.net





ASCARI KZ1

Program: KZ1.

Production volume in 2003 – 4 vehicles.

The company, established in 1995, presented the FGT coupe in 1996, only to replace it in 1997 with the modernized Ecosse model, produced between 1998-2000. The KZ1 coupe with a 4.9-liter 500-520 hp plant by BMW (maximum speed $-325\,\text{km/h}$, 0-100 km/h in 3.9-3.7 sec.) debuted at the 2000 Birmingham Motor Show. The car has been produced since 2003. Price: KZ1 from GBP 235,000.

ASQUITH BROTHERS

Asquith Brothers, 58 Dewsbury Gate Road, Staincliffe, Nr. Dewsbury, West Yorkshire WF13 4AX, Great Britain tel. /fax + 441924/460377



ASQUITH BROTHERS VISTA MK II

Program: Vista Mk I / Vista Mk II.

Production volume in 2003 – 9 vehicles.
The firm, founded in 1880 and producing textile machines, has offered a replica of the 1934 Rilley MPH roadster since the mid-1980s. The vehicle also comes as a kit car and is equipped with 1.6 – 2.0-liter (Mk II) Ford plants or the original Rilley (Mk I) engine.

Prices: kit car from GBP 6,000; ready-built vehicle from GBP 18,000.

AUTOFORGE

Autoforge Motor Company, 210 Tennyson Road, Stoke, Coventry CV2 5JF, Great Britain tel. +4424/76440122, +447792/766989]



AUTOFORGE AF BASIA

Program: AF Basia, AF Super 4.

Unique Autocraft resumed the production of the AF Sports roadster in the fashion of the 1930s, which was manufactured in 1987-89, in 2002. In 2003, the company name was changed to Autoforge Motor Comp., and the model name — to AF Basia. The sporty AF Super 4 version was inroduced in 2004. The vehicles are based on the Ford Sierra with a 1.6-liter unit, or on the BMW 3 with a 2.0-liter to 2.5-liter plant.

AUTOTUNE

Autotune (Rishton) Ltd., Unit 1J, Riverside Industrial Estate, Rishton, Blackburn Lancs BB1 4NF, Great Britain

tel. /fax +441254/886819. fax +441254/882299. http://www.autotuneuk.com



AUTOTUNE ARISTOCAT 140 COUPE



AUTOTUNE

AUTOTUNE GEMINI

Program: Aristocat Sports, Aristocat 140 Coupe, Can Am M1, Gemini, Aquilla.

The company was established by the racing driver Anthony Taylor in 1969. Production of kit cars started in 1984. The Gemini (resembling the 1957-68 Elva Courier roadster) has its own frame and body made of plastic. Engines come from Ford, Lotus, Rover, Lancia, Alfa Romeo, or Vauxhall. The Aristocat Sports cabrio is a replica of the Jaguar XK 120 (1948-54) with a specially designed chassis and Jaguar XJ6 I systems (2.8-liter, 3.4-liter, 3.8-liter engines) or XJ12 systems (a 4.2-liter or a 5.3-liter engine). The Aristocat 140 Coupe (a copy of the Jaguar XJ 140 1954-57) is also based on the XJ6/XJ12. The Can Am M1 with Chevrolet, Rover, Renault or Cosworth plants, is a replica of the 1964 McLaren M1A. The Aquila roadster, adapted to Ford Sierra systems and to V6 1.6-liter Ford engines or V8 engines by Rover, debuted at the 2004 Stoneleigh Motor Show.

Prices: kit cars (body and chassis) – Aristocat Sports from GBP 4,125; Aristocat 140 Coupe from GBP 4,817; Can Am M1 from GBP 13,793; Gemini from GBP 2,291; Aquilla from GBP 3,642.

AVT

AVT, Blue Lias House, Station Road, Hatch Beauchamp, Somerset TA3 6SQ, Great Britain

tel. + 441823/480196, fax + 441823/481116, http://www.avt.uk.com





AVT 100E

100EV / Metro EV, Mini EV, Renault Twingo EV, Ford Fiesta EV, Ford Ka EV, VW Polo EV, Toyota Yaris EV, Daewoo Matiz EV, Fiat Seicento EV.

The firm has been offering the 3-door, 4-seat

The firm has been offering the 3-door, 4-seat 100E electric car in the hatchback and pick-up body versions since 1996. The vehicle develops 160 km/h at a range of up to 240 km. AVT also turns the Rover 100, Austin Metro, Renault Twingo,

Program: 100E (hatchback, pick-up), Rover

Ford Fiesta and Ka, VW Polo, Toyota Yaris, Fiat Seicento, Daewoo Matiz, and the Mini into vehicles with 16.3, 20.4, 24.5 or 28.6 hp electric motors.

Price: 100E from GBP 20,000.

AWE

AWE A. W. Engineering, Watercombe Lane, Lynx Trading Estate, Yeovil, Somerset BA20 2EB, Great Britain tel. +441935/426491. fax +441823/442259





AWE SPORTS

Program: Roadster, Sports.

Alan Wilkinson, the designer, has been manufacturing two plastic kit cars on the chassis of the Triumph Spitfire, the Herald or the Vitesse, since 1990. Both models are 1930s-styled cars, yet they are not replicas of any specific models. The roadster is a sports version, and the Sports – a racing version.

Prices: kit cars – from GBP 2,000.

BAD DESIGN

BAD Design, Unit 3, Farrow Road Ind Estate, Birmingham B49 9ER, Great Britain tel. +44121/3667108, +447979/394150, http://www.baddesign.co.uk



Program: Supacorse, Supacorse Spider.

BAD Design presented the Supacorse coupe - a copy of the Ferrari F355 (1994-99) adapted to the





chassis of the Toyota MR2 (1989-99) with an engine of 170, 250 or 400 hp - at the 2001 Stoneleigh Kit Car Show. The Supacorse Spider came out in 2004

Prices: kit cars (body) - Supacorse from GBP 3,995; Supacorse Spider from GBP 4,495.



The CX3 kit car has been manufactured by BRA since 1992. Since 2002, it has been produced by BRA Merlin. The 3-wheel vehicle is adapted to 500-ccm 50 hp or 650-ccm Honda engines Prices: ready-built vehicles from GBP 16,500; kit cars from GBP 5,869.

BAD DESIGN SUPACORSE

BEACHAM

Southward Garage, West Car Road, Ind. Est, Retford, Nottinghamshire DN22 7SN, Great Britain tel. +441777/702841, fax +441777/70284



Program: Jaguar MkII (sedan, cabrio), XK120, XK140, XK150, C-Type.

The firm manufactures an ideal copy of the Jaguar MkII (1959-67), utilizing original spare parts. The car can be ordered with a 3.4-liter 200 hp plant, a 3.8-liter 220 hp plant, or a 4.0-liter 223 hp plant, all by Jaguar. Since 1998, Beacham has

been installing modern systems and 4.0-liter 248 hp or 4.0-liter 294 hp Jaguar engines in the rene $wed\ Jaguar\ XK120\ (1948-54),\ XK140\ (1954-57),\ and\ XK150\ (1957-61).\ The\ aluminum\ replica\ of\ the$ Jaguar C-Type (1951-53) with a 3.4-liter 200 hp Jaguar power plant made its debut in 2000. On the continent, the vehicles are offered by Car Point (Brauerstrasse 41, 76137 Karlsruhe, Germany, http://www.carpoint.de).



Beauford Cars Ltd., Greenside Works, Thomas Street, Biddulph, Stoke-on-Trent, Staffs ST8 6EE, Great Britain, tel. +441782/520086, fax +441782/523724, http://www.beaufordcars.sageweb.co.uk



Program: Tourer, Saloon.

Production volume in 2003 - 12 vehicles and 30 kit cars.

Beauford cars have been produced since 1985. The original, plastic body in the fashion of the 1930s was designed by the owner of the company, Gordon Geskell. The car is now offered in two basic versions: the open Tourer (also with an additional Hard Top or Sedance De Ville targa roof) and the closed Saloon (in each version with a 2-

door, 4-door, and extended 4-door body). The vehicles are based on the Ford Cortina or Sierra, and utilize Ford, Rover, Triumph, Nissan, Vauxhall, Toyota or Mercedes-Benz engines. Prices: kit cars - Tourer from GBP 2,585; Tourer 4-Door from GBP 3,360.

BLACK JACK

Blackjack Cars/Richard Oakes Ltd., Unit 5, Water-Ma-Trout Ind., Estate, Helston, Cornwall TR13 OLW, Great Britain tel. /fax +441326/574464.



http://www.oakes.co.uk, http://www.blackjackzero.com



Program: Zero.

Production volume in 2003 – 10 kit cars.

The famous designer Richard Oakes (among others, designer of the Nova) presented the 3wheel Avion roadster in 1996, and manufactured 69 such cars in 1997-2004. The new 3-wheel Zero roadster, adapted to VW systems and 1.3-liter,

1.6-liter or 1.8-liter 90 hp VW engines, debuted in December 2004. Prices: kit cars - Zero from GBP 4,112; ready-built vehicles - from GBP 15,000.

Bowler Off Road Ltd, Overlane Farm, Overlane, Hazelwood, Nr. Belper, Derbyshie, DE56 4AG, Great Britain

tel. +441773/550074, 550757, fax +441773/550821, http://www.bowler-offroad.com



Program: Wildcat 200.

Production volume in 2003 – 18 vehicles. The firm has been manufacturing sports cars based on the Land Rover since 1984. The 2-seat Wildcat 200, offered since 2000, employs elements of the Land Rover Defender. It comes with a tuned 3.0-liter 231 hp V6 unit, a 5.0-liter 290 hp V8 engine, or a 2.5-liter 208 hp turbo diesel, all from the Land Rover. The vehicles can also be ordered as kit cars for independent assembly.



BOWLER WILDCAT 200

BRA MERLIN

Program: CX3.

BRA Merlin, 22/24 High Street, Ditchling, Hassocks, East Sussex BN6 8TA, **Great Britain**

tel. +441273/842927, 843749, 842632, +447976/312058



BRISTOL

Bristol Cars, 368-370 Kensington High Street, London W14 8NL, **Great Britain**

tel. +4420/76035556, fax +4430/73711157, http://www.bristolcars.co.uk



BRISTOL BLENHEIM 3



BRISTOL FIGHTER



BRISTOL BLENHEIM SPEEDSTER

Program: Blenheim 3 / Blenheim 3S / Blenheim 3G, Blenheim Speedster, Fighter / Fighter S.

Production volume in 2003 – approximately 50

The famous aviation company, established in 1910, started the production of the luxurious Bristol 400 cars in 1946. The Blenheim model, manufactured since 1993, was in October 1999 re-

placed with the modernized Blenheim 3, differing from its predecessor with new body styling and a modified interior design. The vehicle is provided with a new TS3 series engine, which is a modernized 5.9-liter $265\ hp\ Chrysler\ Magnum\ unit\ developing\ 252\ km/h\ (acceleration\ from\ 0\ to\ 100\ km/h\ in\ 6.6$ sec.). The luxurious Blenheim 3S version was launched at the end of 2001, and the Blenheim 3G version with the bi-fuel engine adapted both for petrol and LPG was introduced in 2002. In 2001 the new Fighter coupe with a 8.0-liter 525 hp V10 engine debuted (maximum speed - 338 km/h, 0-100 km/h in 4.0 sec.), which went into production in 2003. In June 2005, the Fighter S with a 8.0-liter 628 hp V10 power plant was launched. The Blenheim Speedster with a 5.9-liter 390 hp V8 unit, which develops 258 km/h (0-100 km/h in 5 sec.), made its debut in January 2003.

Prices: Blenheim 3 – GBP 139,825; Blenheim 3S – GBP 153,000; Fighter – GBP 229,000; Fighter S - GBP 256,150; Blenheim Speedster – GBP 149,000.

BROADLEY

Broadley Performance Vehicles plc, Trident House,

Tattersett Business Park, Fakenham, Norfolk NR 21 7TH, Great Britain tel. +441485/529009. fax +441485/529008. http://www.tridentcar.com



Program: 1-37.

Eric Broadley (founder of the Lola make) in cooperation with PB Design presented the Trident prototype at the 1998 Birmingham Motor Show. In 1999, Eric Broadley founded Trident Sportcars Ltd, which constructed the next 11 prototypes of the Trident Iceni roadster between 1999-2001. In December 2002, the company name was changed to Broadley Performance Vehicles, and the car

renamed the Broadley 1-37. The vehicle, equipped with a 3.0-liter 240 hp V6 engine by General Motors, develops 250 km/h and accelerates from 0 to 100 km/h in 5.6 seconds (option - a GM 375 hp V8 plant). Its production started in 2004.

Price: GBP 32,990.

BROADSPORT

Guy Broad Parts, Broadacres, Wall Hill Road, Corley, Coventry CV7 8AD, Great Britain tel. +441676/541980, fax +441676/542427, http://www.guybroad.com



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BROADSPORT JAGUAR XK 120 REPLICA

Program: Jaguar XK 120 Replica.

Production volume in 2003 – 2 cars. The company, existing since the 1950s, has been manufacturing an exact replica of the Jaguar XK 120 (1948-54) with an aluminum body and modern Jaguar engines since 1996. Price: GBP 49 950

BROOKE

Brooke Cars, Yolland Hill, Whistley Hill, Ashburton, Devon TQ13 7JP, Great Britain

tel. +441364/654253, +447970/437159, fax +441364/654254, http://www.brookecars.co.uk





Program: 270C / 380S / 440R.

The firm has manufactured the 2-seat ME 190 racing car from 1994. Alex Munday acquired production in November 2000 and resumed the production of the modernized 270C, 380S and 440R models in 2002. The 270 Classic comes with a 145 hp and 160 hp engine; the 380 Sport

– with an approx. 200 hp engine; and the 440 Race – with engines developing 220, 235 and 250 hp. Prices: kit cars – 270C from GBP 6,000; ready-built vehicles from GBP 23,000.



Burlington Design Company, 43 Birgage Road, Hawkesbury Upton, Badminton, South Glos GL9 1 BH, Great Britain



tel. +441454/238899, fax +44870/1656457, http://www.turn-the-crank.com



Program: Special, Arrow, Bereta.

Burlington initiated kit car manufacturing in 1980. At present, apart from kit cars, the firm offers instructions enabling independent construction of 1930s-styled car bodies (the Special, Arrow, Bereta), which are adapted to the Triumph Herald, Vitesse or GT 6 chassis.

BWE

BWE Sportscars, 13 Knowsley Street, Barnsley, S. Yorkshire S70 6ET, **Great Britain**

tel. +441226/293717, +447949/424378



BWE HORNET

Program: Hornet, Locost, Maelstrom.

BWE took over production of the Lotus Seven replica (1957-73) called the Hornet from T&J in 1993. Presently, the Hornet is offered as a kit car adapted to the systems of the Ford Cortina Mk 3/4/5 and to the 1.1-liter, 1.5-liter 54 hp or 1.6liter 84 hp engines from the Ford Escort, Then, in 2000, production of the Lotus Seven replica – the Locost model – was taken over from White Rose

in 2000. This kit car is adapted to the systems and engines (1.1-liter, 1.3-liter 54 hp, 1.6-liter 84 hp) from the Ford Escort Mkl/Mkll or the Ford Sierra. The original Maelstrom with engines from the Italian Lancia was released in 2002

Prices: kit cars (chassis) - Hornet from GBP 525; Locost from GBP 450.

CABURN

Caburn Engineering Ltd., Dpt. KCG, 18 Greenhill Way, Haywards Heath, West Sussex RH17 7SQ, Great Britain tel. +441444/450007, fax +441444/410377, +44870/0518454 http://www.caburn.demon.co.uk





Program: Hurricane.

Vincent presented the smart Hurricane roadster on the chassis of the Triumph Spitfire (a 2.0-liter 104 hp engine) or the GT 6 (a 1.3-liter 75 hp unit) in 1982. Production of this kit car was taken over by Caburn in 1996.

Prices: kit cars (body) from GBP 3,000

CATERHAM

Caterham Cars Ltd., 32 Station Avenue, Caterham, Surrey CR3 6LB, Great Britain, tel. +441883/333707, fax +447000/646086, http://www.caterham.co.uk



Program: Seven.

Production volume in 2003 - 512 vehicles.

Lotus launched its famous Seven model in 1957. In 1973, production of the model, under the Super Seven name, was taken over by Caterham, which returned to the Seven name in 2002. At present, the



CATERHAM SUPERLIGHT R300



CATERHAM SEVEN CSR 260

following versions are offered: the Classic 1.4 K Series (with a 1.4-liter 105 hp Rover engine, maximum speed – 177 km/h, 0-100 km/h in 6.5 sec.), the Roadsport 1.6 K Series (with a 1.6-liter 115 hp Rover plant, maximum speed - 180 km/h, 0-100 km/h in 6.2 sec.), the Roadsport XPower 1.8 K Series (with a 1.8-liter 140 hp Rover engine, maximum speed - 200 km/h, 0-100 km/h in 5.3 sec.), the Roadsport XPower 1.8 K Series 160 (with a 1.8-liter 160 hp, unit by Rover, maximum speed - 206 km/h, 0-100 km/h in 4.9 sec.), the Superlight R 300 (since 2002, with a 1.8-liter 160 hp Rover engine, maximum speed – 209 km/h, 0-100 km/h in 4.7 s), SV Roadsport XPower 1.8 K Series (since 2002, with a 1.8-liter 140 hp Rover unit, maximum speed – 193 km/h, 0-100 km/h in 5.3 sec.), the SV Roadsport XPower 1.8 K Series 160 (since 2002, with a 1.8-liter 160 hp Rover power plant, maximum speed - 201 km/h, 0-100 km/h in 4.9 sec.), and the SV Superlight R 300 (since 2002, with a 1.8-liter 160 hp Rover plant, maximum speed - 209 km/h, 0-100 km/h in 4.7 sec). The extra versions of the CSR 200 (with a 2.3-liter 200 hp Cosworth power plant, maximum speed - 225 km/h, 0-100 km/h in 3.7 sec.) and of the CSR 260 (a Cosworth 2.3-liter 260 hp plant, maximum speed – 250 km/h, 0-100 km/h in 3.1 sec.), came out in 2004.

Prices: kit cars – Seven starter kit from GBP 4,950; kit cars with all parts and engine: Seven from GBP 12,950; ready-built vehicles – Seven Classic from GBP 15,450; Seven CSR 260 from GBP 36,500.

CHESIL

Chesil Motor Company, The Old Barn, Cogden, Burton Bradstock, Bridport, Dorset DT6 4RN, Great Britain

tel. +441308/897072, fax +441308/897017, http://www.chesil.co.uk





CHESIL SPEEDSTER

Program: Speedster / Convertible D, Hard

Production volume in 2003 – 26 vehicles and 15 kit cars

Chesil has been manufacturing the 2+2-seat replica of the Porsche 356 Speedster (1954–58) since 1988. It is offered as a kit car or a ready--built vehicle based on the VW Beetle and featuring a 1.6-liter 60 hp, a 1.8-liter 90 hp, a 1.9-li-

ter 90 hp, a 2.0-liter 100 hp, and a 2.0-liter 110 hp VW plant, or a Porsche engine. Also, the closed Hard Top version has been offered since the 1990s, and the Convertible D version – since 2000. Prices: kit cars (chassis and body) - Speedster from GBP 4,895; ready-built vehicles - Speedster from GBP 18,950.

CHEVRON

Chevron Racing Ltd, Hollins Lane, Antrobus, Cheshire CW9 6NL, **Great Britain**



tel. +441565/777 395, fax: +441565/777 433, http://www.chevronracing.co.uk



Program: B1 Mk 2.

Originally, Chevron manufactured racing cars in 1965-78 and sports cars in 1967-70. The 2-seat B1 Mk 2 roadster, which is a replica of the 1965 Chevron B1, debuted in January 2003. The car with a 1.6-liter 120 hp Ford plant comes in street and racing versions.

◀GREAT BRITAIN



CLASSIC MOTORS

Classic Motors, Unit 11, Knighton Hill Business Park, Wembury, Plymouth, Devon P09 0ED, Great Britain

tel. +441752/863777, http://www.morrisminorsouthwest.co.uk

Program: Shark.

The firm presented the original Shark roadster in the fashion of the 1960s at the 2003 Exeter Motor Show. The car, on the chassis of the Reliant Scimitar GTE, is adapted to V6 or V8 Ford engines. Prices: kit cars (body) - from GBP 5,581; ready-built vehicles - from GBP 15,000.

CLAYDON

Claydon Automotive Design, 12 High Street, Maldon, Essex CM9 5PJ, Great Britain tel. +441621/851589, fax +441621/854275





Program: Supersport 4, Piper GTR Le Mans. Production volume in 2003 - 1 vehicle.

The Supersport 4 coupe based on the Ford Sierra (option – a 4x4 version) or on the BMW 3. also as a kit car adapted to 2.0-liter V8 and 2.9-liter V6 Ford plants or V8 Rover plants, has been offered since 1993, first by Claydon $Hamilton, and since 1999 \ by \ Claydon \ Automotive.$ In 2000 the replica of the 1969 GTR Le Mans

coupe was introduced with Ford Duratec, Vauxhall, Audi, Rover V8, BMW 2.0-liter, Honda V6, or Lotus Twin-Cam engines.

Prices: Supersport 4 kit car - from GBP 5,000; ready-built vehicles - Piper from GBP 28,000.

Charles Motors, P. O. Box 502, Addlestone, Surrey KT15 3YJ, Great Britain tel. /fax +441932/351640, fax +441932/403478, http://www.ciltd.co.uk



CM XJ 13

Program: D-Type, XK SS, XJ 13.

The firm has been manufacturing faithful replicas of the D-Type Jaguar (1954-56) with a plastic body and a 3.4-liter / 3.8-liter / 4.2-liter V6 Jaguar engine, and of the XK SS (1957) with a plastic or aluminum body and a 3.4-liter / 3.8-liter / 4.2-liter V6 Jaguar engine, since the 1980s.

A copy of the Jaguar XJ 13 (1966) with a plastic or aluminum body and a 5.3-liter, 6.0-liter or a 6.3-liter V12 Jaguar engine, was released in 1993.

Prices: D-Type from GBP 39,500; XK SS from GBP 43,950; XJ 13 from GBP 101,000.

COBRETTI

Autotrak Cobretti Ltd., 22, Hillfield Avenue, Morden, Surrey SM4 6BA, Great Britain

tel. +44208/3950109, http://www.cobrettiviperv8.com





COBRETTI VIPER V8

Program: Viper 4 / Viper V8 / Viper V12. Production volume in 2003 – 2 ready-built vehicles and 5 kit cars

The company has been manufacturing kits cars three replicas of the AC Cobra (1962-69) - since 1989. The smaller one is based on the Ford Cortina / Sierra / Granada and features a 1.6-liter, a 2.0-liter or a 2.3-liter engine, the bigger models

are constructed on the systems of the Jaguar XJ6 and adapted to Rover V8, Ford V8, Chevrolet V8 5.7liter 300 hp, or Jaguar V12 engines.

Prices: kit cars - Viper from GBP 3,231.

COLEMAN MILNE

Coleman Milne Ltd., Wigan Road Westhougton, **Bolton BL5 2EE, Great Britain**

tel. +441942/815600, fax +441942/815115, http://www.coleman-milne.co.uk





COLEMAN MILNE MERCEDES LIMOUSINE

Program: Nicholson, Mercedes Limousine. Saab Limousine, Lincoln Limousine, Dorchester.

Production volume in 2003 - 250 limousines. The firm, existing since 1953, has specialized in extending luxurious cars. In 1983, Coleman Milne joined the well-known car body manufacturer

Woodall Nicholson. Currently, the firm offers limousines extended by over one meter: the Nicholson – based on the Jaguar XJ6/XJ8, the Mercedes Limousine – based on the Mercedes-Benz Class E, and the Saab Limousine - based on the Saab 9-5. In 2001 a limousine based on the Lincoln LS6 came out, and the Dorchester model - extended Australian Ford Fairlane - in 2002.

CONNAUGHT

Connaught Motor Co. Ltd, 21 Oxford Street, Daventry, Northants, NN11 4AD, Great Britain tel. +4420/73848739, http://www.connaughtmotorco.com

Program: Type D (since 2006).

Originally, Connaught produced racing cars between 1949-57. In September 2004, the firm presen-



CONNAUGHT TYPE D

ted the 2+2-seat Type D coupe prototype with a hybrid power plant comprising a 2.1-liter V10 petrol--fueled engine and a supporting electric motor, with a total power of 162 hp. The car develops 225 km/h and accelerates from 0 to 100 km/h in 6.2 sec. The Type D is to be produced from 2006 in the amount of 2000 cars a year

Price: Type D from GBP 35,000.

Cool Car Company, 22 Heath Road, Rowhedge, Colchester,



tel. +44870/0622097, fax +441206/504965, 520057, http://www.cool500.co.uk



Program: 500.

The new company, Cool, started producing the 500 roadster, a replica of the Fiat 500, in September 2003. The vehicle is offered with an open body and is adapted to the chassis of the Fiat 500 or 126 and 650-ccm 23-35 hp Fiat engine. Prices: kit car from GBP 2,995; ready-built vehicle from GBP 5,000.

COOL 500

CRADLEY

Cradley Motors Works Ltd., 56 Windsor Way, Polegate,

E. Sussex, BN26 6QF, Great Britain

tel. /fax +441323/488848, tel. +447976/916496, fax. +441323/488345, http://www.sportsandleisurecars.co.uk



CRADI FY LOMAX SUPERTOURER

CRADI FY TRACKSTAR

Program: Trackstar, CMW 235, Snake, SPD 200, Lomax 223, Lomax 224, Lomax Lambda 3, Lomax Supertourer.

The company launched the original Tracker roadster, adapted to the systems of the Ford Sierra or the 3 series BMW (E 30), and to the 1.8-liter Ford engine, in 2003. At the end of 2003, Cradley took over production of the Lomax cars, which had been launched in 1983. All the Lomax models utilize Citroën systems and engines: of the 2CV, Dyna, Ami 6 and Ami 8. The latest, 3-wheel Lambda 3 has a more streamlined body as compared to the older 3-wheel 223 and 4-wheel 224 models. The luxurious Lomax Supertourer was released in 1998. In 2004, Cradley took over production of the Sport's Power Drive (SPD) kit cars, based on the Ford Sierra and well-known since 2003. The Snake roadster resembles the Lotus Seven, and the RS 200 is a replica of the 1985-88 Ford RS 200. Cradley presented a replica of the Lotus Seven (1957-73), called the CMW 235, at the 2004 Stafford Motor Show. Prices: kit cars – Snake from GBP 2,080; SPD from GBP 4,700; Trackstar from GBP 3,519; 223 from GBP 1,328; 224 from GBP 1,398; Lambda 3 from GBP 1,598; Supertourer from GBP 2,215; CMW 235 from GBP 1,827.

CRENDON

Crendon Replicas, Unit 52, Westcott Venture Park, Kingswood, Aylesbury, Buckinghamshire, HP18 0XB, Great Britain tel. +441296/651985, +441844/237370



Program: CR 427.

The firm has been manufacturing a replica of the AC Cobra (1962-69), as a kit car, adapted to the systems of the Jaguar XJ Series and V8 Ford engines, since 1992.

Price: kit car (chassis and body) from GBP 8,754.

CROSSLE

The Crossle Car Company Limited, Rory's Wood, Old Holywood Road, Holywood, Co. Down, BT 18 9QS, North Ireland, Great Britain tel. +4428/90763332, fax +4428/760676, http://www.crossle.co.uk









CROSSLE 95

Program: 9S.

Production volume in 2003 - 4 vehicles. Founded in 1957, the firm manufactures racing cars. Since 1996. Crossle has been manufacturing the 2-seat roadster designed for street driving, which is a replica of the 1996 Crossle 9S racing car. The vehicle is equipped with a 217 hp Ford Zetec power plant.

CUSTOM AUTO FASHION

Custom Parts Ltd., Dept. KCG, 1 Chapel Rd., Aldborough, Norwich NR11 7NN, Great Britain tel +448707/518518, http://www.autofashion.co.uk



CUSTOM AUTO FASHION MONTEREY

300/308 of 1994-2002, was presented in 1999. The firm also produces kits for optical tuning of British, German, French, and Japanese cars.

Program: Lamm Style Cabrio, ERA Style Cabrio, ERA Style, Majic, Monterey, Fortek Style, Mk3 Style, TJI Style, Minicos, Monaco Style, Low Cal, Carboni, Phoenix; tuning: Mini, Ford, Vauxhall, Rover, BMW, Mercedes-Benz, Citroën, Peugeot, Mitsubishi.

The company has been offering kits for tuning old Minis into sporty, luxurious and cabrio versions since 1989. The Phoenix kit, which transforms the old Jaguar XJ 40 of 1986-96 into the Jaguar XJ

DAKAR

Dakar 4x4 Design & Conversions, Willows Farm House, Ironstone Lane near Holwell, Melton Mowbray, Leicestershire LE14 4SU, Great Britain tel. +441664/444774, +447979/812693, http://www.dakar4x4.me.uk





Program: 4x4.

Production volume in 2003 - 10 vehicles and 50kit cars

Since 1994 this company has produced an original 4x4 all-terrain vehicle on the chassis of the Range Rover or Land Rover Discovery with the following engines: a V8 Rover 3.5-liter, 3.9-liter, 4.6-liter, Ford 5.0-liter, Chevrolet 5.7-liter, Chrysler 7.2-liter 440 hp or VM turbo diesel. The

vehicle attains a top speed of 172 km/h and is mainly offered as a kit car. Price: kit car from GBP 3,084.

Dare Ltd., Brooklyn Farm, Maldon Road, Great Wigborough, Colchester, Essex C05 7RU, Great Britain tel. +441621/869199, +441206/382987, fax +441206/385855, http://www.dareuk.com



Program: Ginetta G12, Ginetta G4, Ginetta G4 Convertible, DZ Gullwing Coupe, DZ Convertible, TG Sport.

Production volume in 2003 – 90 vehicles.

The four Walklett brothers presented their first car, the Ginetta G1, in 1957, and in 1958 they established their own company and started producing the G2 model. In 1989, Ginetta Ltd. was sold to the Sheffield consortium. In 1991, Ivor and Trevers Walkett founded a new company, Dare, and that very year launched a replica of the Ginneta G4 (1961-69) followed by a copy of the G12 (1966-68) in 1992. In 1998 the G4 cabrio was released which, similarly to the coupe, comes with Ford engines: a 1.8-liter 135-165-180 hp unit, a 2.0-liter 150-165-195-230 hp plant, or a 1.8-liter 150 hp Zetec



DARE GINETTA G4 COUPE



DARE DZ CONVERTIBLE



DARE TG SPORT

16V plant. The G12 can be ordered with a Ford Zetec 2.0-liter 190 hp engine. The completely new, original DZ cabrio and coupe debuted at the 1998 Birmingham Motor Show. These unconventional cars come with a 2.0-liter 16V 130-210 hp Ford engine (0-200 km/h in 5.4 s), and the 2-seat coupe has vertically-opened doors. The TG Sport roadster with a 1.8-liter 150-180 hp unit or a 2.0-liter 165-190-230 hp unit by Ford joined them in 2000.

Prices: G4 Rolling Chassie (without engine and gearbox) – GBP 13,995; – G4 GBP 15,995 – 21,995; - G12 Rolling Chassie - GBP 22,000; - G12 Zetec - GBP 29,000; TG Sport from - GBP 13,995; DZ Convertible - GBP 21,972-23,970, DZ Gullwing - GBP 23,852 - 25,850.

DARRIAN

Darrian Cars, Dept. KCG, Nant Glas, Llangibi, Lampeter, Ceredigion, Wales SA48 8NW, Great Britain tel. +441570/493247, fax +441570/493247





Program: T90 GTR, Monte Carlo 220.

Production volume in 2003 - 3 vehicles. The firm was founded in 1985 and one year later resumed production of the sporty, modernized Davrians of 1965-83 under the new Darrian make. The T9 was manufactured in the years 1985-

90, while the T90 model, later replaced by the current T90 GTR coupe – in the years 1985-90. The car may be provided with a 2.5-liter 298 hp Cosworth engine, a 3.9-liter 260 hp V8 plant by Rover; a Chevrolet V8 unit, a Vauxhall 16V unit, or an engine by Kawasaki. The Monte Carlo coupe 220, or the replica of the Alpine A110 (1963-77) with a 2.0-liter 175 hp Renault engine (240 km/h), has been offered since 1995. The vehicles also come as kit cars. Prices: kit cars - T90 GTR from GBP 14.100.

DART

Dart Cars, Trevor Rolph, 88 Summerleaze Crescent, Taunton, TA2 8QE, Great Britain



tel. +441823/274944, +447831/240061, http://www.dartcars.co.uk



DART FIREFLY

Program: Firefly.

The Firefly roadster was offered by Onyx (1993-98) and Formby (1998-2004). In August 2004, its production was taken over by the newly-founded Dart company. The car is based on the Fiat Panda I with a 750-ccm, 903-ccm, 999-ccm, or a 1108-ccm engine.

Price: kit car from GBP 4,107.

D J Sportscars International Ltd., 2 Edinbourgh Place, Edinbourgh Way, Harlow, Essex CM20 2DJ, Great Britain tel. +441279/442661, fax +441279/434956, http://www.daxcars.co.uk/



DAX TOJFIRO



DAX RUSH

Program: Tojeiro, Rush / Rush MC. Production volume in 2003 – 2 ready-built vehicles and 178 kit cars.

Founded in 1968, DJ Sportcars has been producing replicas of the AC Cobra (1962-69), called the Dax Tojeiro since 1984, since 1979. The model, based on the Jaguar XJ or the XJS, features the following engines: a V8 engine by Rover (maximum speed – 209 km/h, 0-100 km/h in 7.5 sec.), a V12 by plant Jaguar (maximum speed – 258 km/h, 0-100 km/h in 5.4 sec.), a 7.5-liter 402 hp V8 unit by Chevrolet (maximum speed – 225 km/h, 0-100 km/h in 4.8 sec.), a 420 hp V8 unit by Chevrolet, a 6.9liter 625 hp V8 plant by Chevrolet, or a V8 engine by Ford. The luxurious Supertube version came out in 1998, and the Tojeiro De Dion based on the Jaguar XJ 40 with a 8.2-liter 502 hp V8 unit by Chevrolet - in 2003. The Rush roadster under German license (a copy of the 1957-63 Lotus Seven) with a 2.0-liter Ford plant (maximum speed - 195 km/h, 0-100 km/h in 5.8 sec.) or a 330 hp Ford Cosworth Turbo engine (maximum speed – 240 km/h, 0-100 km/h in 3.9 sec.) has been manufactured since 1991. The vehicle is also adapted to Vauxhall Astra 16V units, Rover V8 plants, 1.6-liter/ 2.8liter/2.9-liter units by Ford, engines from the Honda Fireblade (the Rush MC Fireblade version), or to the 1.3-liter 160 hp engines by Suzuki (the Rush MC Hayabusa version). The Rush LA and Rush IRS versions are based on the Ford Cortina, while the Rush De Dion, Rush LWB and Rush IRS 2000 - on

■GREAT BRITAIN

the Ford Sierra. The Rush Quadra with a 4x4 drive, based on the Ford Sierra 4x4 with a 2.0-liter 380 hp Ford Cosworth Turbo engine, which accelerates from 0 to 100 km/h in 3.15 seconds (maximum speed – 253 km/h), debuted in 1998. The Rush MC Turbo Hayabusa with a tuned, Suzuki motorcycle 1.3-liter 350 hp engine (maximum speed – 245 km/h) made its debut at the 2001 Stoneleigh Motor Show.

Prices: kit cars (bodies and frames) – Rush from GBP 2,215; Rush Quadra from GBP 3,325; Tojeiro from GBP 3,936

DEANFIELD

Deanfield Motosport, Ayrshire, Great Britain tel. +447752/571822, +441563/533409, http://www.deanfieldmotorsport.com



Program: T1 / T2.

The Scottish company took over production of the Lotus 7 replica (1957-73), formerly produced as the Locost by AS Sportcars and Triton Automotive, respectively, in 2003. The kit car is adapted to the systems and engines of the Ford Sierra.

Prices: kit cars - T1 from GBP 1,950; T2 from GBP 2,250.

DEAUVILLE

Deauville Cars, 3 Alleyne Way, Elmer Sands, Bognor Regis,

West Sussex PO22 6JZ, Great Britain

tel. +441243/586805, fax +441243/582006, http://www.deauvillecars.com





DEAUVILLE CANARD

UVILLE CANAKD

Program: Canard, Canjito.

Since 2001, the company has been offering a 1930s-styled tourer called the Canard. In 2004, the semi-offroad Canjito was launched. Both models are adapted to the systems and engines of the Citroen 2CV

Price: kit cars – Canard from GBP 2,250; Canjito from GBP 2,950; ready-built vehicles – Canjito from 5.495.

DELFINO

Delfino Cars Ltd, o/o INCIDE, 211 Piccadilly, London, W1J 9HF, Great Britain

tel. +4420/79172860, fax +4420/79172861, http://www.delfino.co.uk





DELFINO FEROCE

Program: Feroce.

The firm presented a prototype of a roadster called the Feroce in 2000. The vehicle, produced since 2005, comes with a 2.2-liter 276 hp Subaru Turbo and 4-wheel drive. The Feroce develops a speed of 240 km/h, and accelerates from 0 to 100 km/h in 3.8 seconds. Price: from GBP 60.000.

DERONDA

Deronda Limited, Andrew Round, Manor Farm, Bolton, York YO41 5QX, Great Britain





Program: F400.

Established in March 2002, the firm presented its avant-garde F400 roadster with a 1.8-liter 210 hp turbo-charged engine by Audi in January 2004. Price: from GBP 26,995.

Deronda

DJ RACECARS

DJ Racecars Ltd, Unit 10, Britannia Trading Estate, Buxworth, High Peak, Derbyshire SK23 7NF, Great Britain

tel. +441663/734518, fax +441663/734518, http://www.djracecars.com





DJ RACECARS DJ-AD53 FIRECAT

Program: DJ-ADS3 Firecat, DJ-ADS1, Firehawk.

Production volume in 2003 - 1 vehicle.

The company, founded in 1996, has been manufacturing the 1-seat DJ-ADS1 racing car with a 1.1-liter 126 hp Suzuki engine since 1997, and since 2003 – the Firehawk racing car with a carbon-fibre body and a 1.6-liter 250 hp Suzuki plant. Since 2000, the aggressive 2-seat DJ-ADS 3 Firecat road-ster, designed for street driving, has been offered. The vehicle is equipped with a Suzuki motorcycle 1.3-liter 200 hp engine.

Prices: DJ-ADS 3 Firecat from GBP 20,000; DJ-ADS1 from GBP 15,000; Firehawk from GBP 25,000.

DOMINATOR

Dominator Sports Cars, Unit 3, Spencer Industrial Estate, Copenhagen Road, Hull HU7 OXQ, Great Britain

Tel. /fax +441482/822900, http://www.dominatorsportscars.co.uk





Program: TS 400/TS 420R.

The 2-seat TS 400 roadster with a Suzuki Hayabusa or a Toyota motor (maximum speed $-225\,\rm km/h$, 0-100 km/h in 4.0 sec.) debuted at the 2004 Stoneleigh Motor Show. The racing TS 420R version with a 2.0-liter 200 hp Honda engine came out in July 2004.

Prices: kit cars – TS 400 from GBP 5,409; ready-built vehicles – TS 400 from GBP 14,688.

DOMINATOR TS 400

DOMINO

Domino Car Company (UK) Ltd, 1 The Drive, Bashley Park, Sway Road, New Milton, Hampshire BH25 5QR, Great Britain, tel. +441425/619848, http://www.domino-cars.co.uk





DOMINO PREMIER

Program: Pimlico, Premier, HT Saloon, Pick-up, Lightweight.

The company has manufactured plastic replicas of the famous Mini in the form of kit cars (bodies) adapted for the chassis of the Mini since 1985. At present, the following kit cars are offered: Pimlico (targa without doors, since 1985), Premier (targa with doors, since 1986), HT Saloon (closed Mini in the fashion of the 1960s, since 1988), Pick-up (since 1994), Lightweight (light racing version).

Prices: kit cars (bodies) – Pimlico – GBP 2,400; Premier – GBP 2,700; HT Saloon – GBP 3,200; Pic-k-up GBP 2,900.

DUTTON

Dutton Maritime Ltd. /Amphibious Cars Ltd., Littlehampton Marina, Ferry Road, West Sussex BN17 5DS, Great Britain

tel. + 441903/721036, 721139 fax +441903/721553, http://www.amphijeep.biz





Program: Mariner S2, Commander, Commander 4WD, Amphibious Amphijeep.

The company started producing a very wide range of kit cars in 1969. In the years 1989-93, it sold rights to produce its individual cars to various companies. A floating car, based on the 1989-96 Ford Fiesta Mk3 and called the Mariner (since 1998 as the modernized Series 2 version), has been sold since 1995. The program includes versions with 1.1-liter, 1.3-liter, 1.4-liter, 1.6-liter,

and 1.8-liter engines, as well as a 1.8-liter diesel. The Commander, based on Ford Fiesta Mk4, with a 1.6-liter 90 hp or a 1.8-liter 60 hp diesel engine (maximum speed — 144-150 km/h), was released in 1999, and the Commander 4WD, based on the Suzuki Samurai 4x4 with a Suzuki 1.3-liter plant or a 1.9-liter Renault diesel, came out in 2001. Since 2004, the Commander 4WD has also been offered as the Amphibious Amphijeep kit car, adapted to the systems of the Suzuki SJ 413/Samurai, and featuring a 1.3-liter power plant by Suzuki.

Prices: kit cars – Amphijeep from GBP 11,950; ready-built vehicles – Mariner S2 from GBP 13,630; Commander 4WD from GBP 27,000.





Edge Sportscars, 49A High Street, Ruislip, Middlesex, HA4 7BD, Great Britain Tel. +447875/659059, 659057, +447968/889227,

http://www.edgesportscars.co.uk



EDGE DEVIL

Program: Devil.

The firm, established in May 2003, presented the 1-seat Devil roadster, also designed for street driving, at the 2004 Stoneleigh Motor Show. The car, featuring a specially designed chassis, is adapted to the systems of the Audi 100 and to Audi plants of 140 to 300 hp (optionally: Rover V8, Chevrolet V8 or Ford V8 units).

Prices: kit cars - Devil from GBP 5,869.

EURO 427

Euro 427 Sports Cars Ltd., Winchester, Great Britain tel. +441962/776118, +4477481/85560, http://www.euro427sportscars.com



Program: Cobra

The new company, Euro 427, took over the production of a replica of the Cobra (1962-69) from Fiero Factory in July 2004. The car, launched in 1998, is adapted to the systems of the Ford Sierra or Granada and to the 2.0-liter, 2.3-liter, 2.8-liter or 2.9-liter engines by Ford, Rover engines, Chevrolet 4.0-liter units, and power plants from the Mercedes-Benz

Prices: kit cars (body and chassis) - from GBP 2,998.



Europa Engineering, Dept. KCG, Banks Service Station, 40 Church Road, Southport, Lancs PR9 8ET, Great Britain tel. +441704/227059. http://www.banks-europa.co.uk





Program: 47R, 62S.

Production volume in 2003 - 10 ready-built vehicles and 5 kit cars.

The firm has been manufacturing Lotus Europa replicas (1966-75) with Vauxhall Astra plants since 1985. Two versions are offered: the standard 47R and the tuned 62S.

Prices: kit cars - 47R from GBP 5,288; 62S from

GBP 5,405; ready-built vehicles - 47R/62S from GBP 21,150.



Evante Sportcars, P. O. Box 220, Melksham SN12 6NE, Great Britain tel. +441225/722301





EVANTE MK 2 SPORT-X

Program: Mk 1 Sport-X, Mk 2 Sport-X.

Evante produced the Mk1 roadster between 1987-90. and the Mk2 between 1991-93. Since 2001. the two vehicles, in the style of the Lotus Elan (1962-73), have been on sale again. The Mk Sport-X is provided with a Vegantune 1.7-liter 150 hp power plant, and the Mk 2 Sport-X with a 1.8-liter 136 hp unit by Ford. A completely new vehicle - the Mk 3 Sport-X - is now being developed.



Evolution Sportscars, 5 St Andrews Road, Macclesfield, Cheshire CK11 8HA, Great Britain

evolution tel. +441625/266509. http://www.evolutionsportscars.com



Program: GTR.

The new company took over production of the MK Engineering GT-R roadster, which debuted at the 2004 Donnington Motor Show, in February 2005. The car, featuring a specially designed chassis, is adapted to a 1.8-liter Audi power plant or Honda, Suzuki or Kawasaki motorcycle engines. Prices: kit cars - GTR from GBP 3,519.

EVOLUTION GTR



FARBOUD

Farboud Sport Cars Ltd, Lower Ledge Farm, Doynton Lane, Dyrham, Wiltshire, SN14 8EY, Great Britain

tel. +44117/3039333, fax: +44117/3039366, http://www.farboudsportscars.com



Program: GT, GTS.

Production volume in 2003 – 2 vehicles.

The company was founded in 1998 and in January 2003 it presented a prototype of the GT coupe with an Audi V6 Biturbo 2.7-liter 420-600 hp engine. The vehicle is to be offered from the end of 2005.





V8 Biturbo engine develops 320 km/h and accelerates to 100 km/h in 4.0 sec. Price: GTS - GBP 150,000.

FARBOUD GT

FBS

FBS Cars, 2 Cambridge Terrace, Saint James Road, Brackley NN13 7XY, Great Britain, tel. + 441280/841918, fax + 441280/841919, http://www.fbs-eng.co.uk, http://www.fbscars.co.uk





BS CENSUS V6

Program: Census V6, Census V6 Hard Top.

Production volume in 2003 - 1 vehicle. FBS presented the next Census roadster (initially called the 1 Spider) with a 2.5-liter 168 hp V6 Ford

unit (maximum speed - 224 km/h, 0-100 km/h in 5.8 sec.) at the 2000 Stoneleigh Motor Show. The car has been produced upon order since August 2001. The Hard Top version came out in 2002.

Price: Census from GBP 26,635.

FENOMENON

Fenomenon Ltd., 24 Beauchamp Place, Knightsbridge,

London SW3 1NH, Great Britain

tel. +4420/77227445, fax. +4420/77227455, http://www.fenomenon.com



FENOMENON STRATOS

Program: Stratos (since 2007).

The firm, founded in 2002, presented the Stratos coupe with a 3.6-liter 425 hp V8 unit by Ferrari at the 2005 Geneva Motor Show. The car develops a speed of 265 km/h, accelerates from 0 to 100 km/h $\,$ in 3.8 seconds, and will be available from 2007.

FEREDAY

Fereday Cars, Camberley, Surrey GU16 8RU, Great Britain tel. +441276/21007, +447796/298361, http://www.feredaycars.co.uk



Program: Vario (coupe, hatchback, targa, pick-up). Production volume in 2003 – 1 ready-built vehic-

le and 4 kit cars.

The company, for years selling Ginneta and Onyx cars, presented the Vario roadster, which is a modernized version of the Manx vehicle produced between 1991-99, at the 2000 London Kit Car Show. Based on the Fiat Uno, the car comes in four body versions

Prices: kit cars from GBP 1,756.

FIERO FACTORY

Fiero Factory Ltd., The Barns, Hewell Lane, Tardebigge, Bromsgrowe, Worcs B60 1LP, Great Britain tel. /fax +441527/577001, http://www.fierofactory.com



FIFRO FACTORY V2





FIERO FACTORY MONZA

Program: Fierossa, Monza, F282 (coupe, cabrio), MR3 SS, MR 4T, V2.

Production volume in 2003 - 15 ready-built vehicles and 57 kit cars.

The firm launched its first coupe, the Fierossa, similar to the Ferrari Testarossa, based on the Pontiac Fiero and provided with a 2.5-liter 92 hp unit or a 2.8-liter 140 hp power plant, in 1993. The following models are designed on the same chassis: since 1994 – the Monza coupe (a replica of the Ferrari 308/328 of 1975-89), and since 1997 - the F282 (a replica of the F355 of 1994-99). The MR3 SS coupe MR3 SS, based on the Toyota MR2 Mk II and resembling the Ferrari F355 1994-99, was launched in 1999, and the V2 roadster (a replica of the Plymouth/Chrysler Prowler), adapted to the systems of the Ford Granada Mk 3 and the Ford Granada 150 hp V6 engine, came out in 2000. The MR 4T coupe resembling the Ferrari F40 and based on the chassis of the Toyota MR2, made its debut at the 2003 Donington Motor Show. The Euro 427 roadster, launched in 1998, has been produced by Euro 427 since July 2004. Production of the Venom roadster, presented in 1996, was taken over in November 2005 by the new company – the Venom. The cars are also offered as ready cars.

Prices: kit cars – Fierossa from GBP 2,995; Monza from GBP 2,995; F282 from GBP 4,700; MR3 SS

from GBP 3,995; MR 4T from GBP 4,600; V2 from GBP 3,999; ready-built vehicles MR3 SS from GBP 9,995; V2 from GBP 19,995.

FIORANO

Fiorano, 108 Hayes Road, Bromley, Kent BR2 9AB, Great Britain tel. +4420/84603682,

http://www.fiorano.co.uk. http://www.corsaspvder.com





FIORANO TYPE 48 CORSA SPYDER

Program: Type 48 Corsa Spyder.

Production volume in 2003 - 0 vehicles.

The Alan Hooper Lindy Type 48 roadster, in the fashion of the Ferrari 166 Spider Corsa of 1947-48, debuted in 1991. Production of the model under the new Spyder Corsa name was acquired in 2000 $\,$ by DG Engineering, known as Reed Engineering since 2001. Production of the model was taken over by the newly-founded Fiorano company in

2004. The Type 48 Corsa Spyder is now mainly offered as a kit car – the body, adapted to the chassis of the Triumph Spitfire / GT6 with a 1.3-liter engine. Prices: kit cars (body) from GBP 2,344.

FISHER

Fisher Sportscars UK, Unit 18 Norris Way Industrial Estate, Rushden, Northants NN10 6BP, Great Britain tel. +441933/411116, +441622/832977, fax +441933/357661, http://www.fishersportscars.co.uk





Program: Fury / Fury IRS, Fury Spyder / Fury Spyder IRS / Fury Fireblade, Fury Mena-

Production volume in 2003 - 12 ready-built vehicles and 50 kit cars.

The Fury company was established in 1993 and that very year it purchase a license for the smart, based on the Ford Escort, Mk2 roadster a Fury spyder, which had been produced by Sylva since

1991. In 1998, the IRS versions was introduced, based on the Ford Sierra and adapted to larger engines: a Ford Zetec 1.8-liter 150 hp unit or a 2.0-liter 175 hp plant, a Ford Crossflow or a Pinto engine, a 4-cylinder Fiat power plant, a 4-cylinder Vauxhall engine, a V6/V8 178 hp unit by Rover, and a Toyota engine. The Fury Fireblade with a Honda motorcycle 0.9-liter 126 hp engine debuted in 2000, and the racing Fury Menace version with a Honda Fireblade 0.9-liter 135 hp unit or a Suzuki Hayabusa engine came out in 2004



FOERS

Foers Engineering, Dept. KCI, Gateway Ind. Est, Parkgate, Rotherham, South Yorks S62 6JL, Great Britain tel. +441709/527720, fax +441709/542707





FOFRS IRFX II

Program: Ibex II (cabrio, station wagon, pick-up). Production volume in 2003 – 5 kit cars.

 $Foers\, started\, producing\, the\, cross-country\, Nomad$ station wagon in 1977. The lbex II, manufactured since 1996, is based on the Land Rover with a 3.9liter 184 hp engine, a 4.6-liter 226 hp engine, or a 2.5-liter 122 hp diesel. The vehicle is offered with four wheelbases (3.3-4.1 m as 240, 250, 250S, 280), in the Open Top and removable Hard

Top versions, as a 2/4-door Station Wagon, a 5/6-seat Crew Cab pick-up, and a Pick-up.

FOREMAN

NF Auto Development, Redlands, Lindridge Lane, Staplehurst, Kent TN12 OJJ, Great Britain

tel. +441580/891309, fax +441580/893733, http://www.nfauto.co.uk





FOREMAN MK 4

Program: Mk4, CanAm.

Production volume in 2003 - 3 kit cars.

The firm started the production of the 1967 Ferrari 330 P4 under the P4 name, also as a kit car, in 1991. The model was replaced with the modernized Mk4, adapted to Chevrolet V8, Rover V8, Rover V6, Porsche or Ferrari V12 4.8-liter 390 hp engines in 1998. A version with an open body, called the CanAm, has been offered since 1997.

Prices: kit cars (chassis and body) - Mk4 GBP 12,079; CanAm from GBP 11,667; ready-built vehicles Mk4 / CanAm from GBP 41,125.

FRA Engineering, 5 Woodham Road, Aycliffe Industrial Park, Newton Aycliffe, County Durham DL5 6HT, Great Britain tel/fax. +44473/25301206, tel. +447904/246630, +441325/301206, http://www.framini.com





FRA MINI-ESOUE

Program: Mini-esque.

The company has been manufacturing a plastic replica of the 1960s Mini since 1993. It is only sold as a kit car adapted to the chassis and all the engines of the series Mini (1959-2000), and since 2000 - also to Rover 16V, Vauxhall 2.0-liter 16V, Fiat Twin Cams and Honda 16V plants.

Price: kit car - GBP 1,500.

FRAZER-NASH

Frazer-Nash Research Ltd, Mytchett Place, Mytchett, Surrey GU16 6DQ, Great Britain

tel. +441252/520000, fax +441252/515401, http://www.frazer-nash.com



FRAZER-NASH PICO BUS

Program: Wentworth, Windsor, Solar Baby, Solar Baby 2, City Car LSV, Pico Bus, Ox-Utility Vehicle pick-up, Sensible Utility pick--up.

Originally, Frazer-Nash produced the famous sports cars between 1924-59. In 1992, the company was taken over by the Malaysian Kamkorp holding, which has owned British Metrocab since 2001 and the Norwegian Th! nk since 2003. Frazer-Nash has been producing electric cars of various dimensions since 1992. For many years, its

basic products have been the 2-seat Wentworth golf cart, 2-seat Windsor retro-style golf cars, the

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FRAZER-NASH

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2+2-seat City Car LSV, and the 1-seat Pico Bus vehicle since 2001. The firm also offers 2 vehicles driven by solar energy, the 5-seat Solar Baby and the 4-seat Solar Baby 2. The program also includes two electric pick-ups.

FUNBUGGIES

Funbuggies Ltd, Nowers Lodge, Nowers Lane, Wellington, Somerset, TA21 9NN, Great Britain

tel. +441823/665885, +447767/480712, http://www.funbuggies.co.uk



FUNBUGGIES ERFESTYLE

Program: Freestyle, Fourstyle.

The Freestyle was produced by ABS starting in 1998. In 2001, production was taken over by TH Engineering, and in 2003 – by Funbuggies. The kit car is adapted to the Mini chassis with a 1,275ccm engine. The 4-seat Fourstyle version debuted at the 2003 Donington Motor Show. Prices: kit cars - Freestyle from GBP 820

FUBAR

Fubar Factory, Unit 20, Glebe Farm, Wolverton Road, Snitterfield, Stratford-upon-Avon, Warks CV37 OHB, Great Britain tel. +441789/730066, http://www.fubarfactory.com



FURAR HOPPA

The original Hoppa roadster, which utilizes the systems and engines from the VW Beetle, made its debut in July 2003.

Prices: kit cars - Hoppa from GBP 12,000.

GARDNER DOUGLAS

Gardner Douglas Sportscars, Pinfold Lane, Bottesford, Nottingham NG13 OAR, Great Britain

tel. +441949/843299, tel. /fax +441949/843299, http://www.gdcars.com.uk





GARDNER DOUGLAS GD T70 SPYDER



Program: GD 427 / GD 427 Euro / GD 427 Lightweight / GT 400, GT, MSE, GD T70 Spyder.

Production volume in 2003 - 7 ready-built vehicles and 32 kit cars.

Since 1990, the firm has been producing an AC Cobra replica (1962-69) as the GD 427 kit car or a ready-built vehicle with a 3.9-liter 250 hp Rover

engine, a 5.7-liter 350 hp Chevrolet engine, a 6.0 -liter 400-550 hp unit or a 5.0-liter 302 hp Ford unit, or a 5.7-liter 351 hp power plant (maximum speed – up to 256 km/h). Other units of up to 500 hp are also possible. The Euro version came out in 1993, the Lightweight was released in 2000, and the GT 400 with a 5.7-liter 405 hp V8 Chevrolet came out in 2002. Since 1998, the GD 427 has been offered with a Hard Top. The original, streamlined GT coupe also debuted in 1998, followed by the 2000 MSE station wagon based on the GT. Their production is to start in 2006. The 1960s Lola T70 Spyder replica, with a 5.7-liter 405-500 hp V8 Chevrolet unit or a 6.0-liter 600 hp V8 plant, was released in 2000.

Prices: kit cars – GD 427 from GBP 5,052; Lola T70 from GBP 5,875; ready-built vehicles – GDT 427 from GBP 30,000; Lola T70 from GBP 38,000.

Graham Hathaway Engineering Ltd, Mundon Road, Maldon, Essex, CM9 6PN, Great Britain

Tel. +441621/856956, fax +441621/855921, http://www.globalgtlights.co.uk



GHE GLOBAL GT 2

Program: Global GT Light, Global GT 2.

The firm has been manufacturing the 1-seat Global GT Light roadsters since 1999. The cars come with 0.6-liter 100 hp or a 1.0-liter 150 hp engines by Yamaha. The 2-seat Global GT 2 roadster, with a 1.5-liter 240 hp Suzuki Hayabusa motor or a 1.0-liter 150 hp Yamaha unit, came out in January 2005

Prices: ready cars - Global GT Light from GBP 32,850; Global GT 2 from GBP 31,020; kit cars - Global GT 2 from GBP 6,390.

Aquada Corporation Limited, Old Bank Chambers, 15-19 Athol Street, Douglas, Isle of Man / M1 1LB, Great Britain tel. +441624/638366, fax. +441624/638367

http://www.aquada.co.uk, http://www.gibbstech.co.uk



GIBBS AQUADA

Program: Aquada, Humdinga.

Alan Gibbs constructed the first HSA amphibian in New Zealand in 1995. In 1999, he and Neil Jenkins founded the Gibbs Technologies Ltd. in Great Britain, and then the Aquada Corporation Ltd. branch. The floating Gibbs Aquada roadster has been manufactured since September 2003. It is a 3-seat (driver sitting in the middle) vehicle with a 2.5-liter 175 hp MG Rover engine. On land, the vehicle develops 161 km/h (0-100 km in 10 sec.), and on water - 56 km/h. A prototype of the 5seat, open Humdinga amphibian vehicle debuted at the 2004 Birmingham Motor Show. The vehicle with a 350 hp engine and a 4x4 drive develops 136 km/h on land, and on water – 54 km/h. Price: Aquada from GBP 150,000.

GINETTA

Ginetta Cars Ltd., 40 Hoyland Rd, Hoyland Industrial Estate, Sheffield S3 8AB, Great Britain

tel. +44114/2610099, fax +44114/2610077, http://www.ginettacars.com





Program: G20 (roadster, cabrio), G40.

Production volume in 2003 - 15 vehicles and 18

The Ginetta G1 sports car was presented in 1957, and a year later the company was founded and the low-series production of the G2 model was initiated. The G27 roadster was produced in the years 1984-2005. Its production was taken over by GKD in 2005. The G33 roadster, manufactured since

1990 (between 1997-2000 also known in Great Britain as the G40), was in 2003 replaced with the restyled G40 equipped with a 2.0-liter Ford Zetec engine, a 2.5-liter Duratec or V8 Rover plant, a 2.0liter 165 up to 228 hp turbocharged engine by Ford, or a 2.9-liter V6 unit. The new G20 roadster with a 1.8-liter 140 hp (maximum speed - 203 km/h, 0-100 km/h in 6.4 sec.) engine or a 2.0-liter power plant, both by Ford, debuted at the 2000 Birmingham Motor Show. The G20 coupe version was released in 2005

Prices: kit cars – G20 from GBP 2,298; ready-built vehicles – G20 from GBP 12,690; G20 Coupe from GBP 15.158: G40 from GBP 21.835.

GKD Sportscars, 17 Firmin Avenue, Maidstone, Kent, ME17 4RD, Great Britain

Tel. +44870/9104108, fax +44870/9104108, http://www.gkdsportscars.com



GKD EVOLUTION

Program: Evolution.

In February 2005 the newly established company took over the production of the G27 roadster, which had been offered by Ginetta since 1984. The restyled G27, under the GKD Evolution name, debuted at the 2005 Stoneleigh Motor Show. The car is adapted to 4-cylinder engines Ford, Mazda, Vauxhall, Mazda Wankel, Rover V8 or Cosworth turbo 330 hp.

Prices: kit cars (body and chassis) - from GBP 3,048

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GRINNALL

Grinnall Specialist Cars Ltd, Westridge House, Heightington, Bewdley, Worcestershire DY12 2YJ, Great Britain



tel. +441299/822862, fax +441299/822889, http://www.grinnallcars.com



GRINNALL SCORPION III

Program: Scorpion III, Scorpion IV.

Production volume in 2003 - 10 ready-built vehicles and 10 kit cars.

The Grinnall company, existing since 1982, has manufactured the small 3-wheel, 2-seat Scorpion III with a 1.0-liter 90-110 hp engine, a 1.1-liter 100-110 hp unit, or a 1.2-liter 130-140 hp BMW motorcycle engine, since 1992. The four-wheel Scorpion IV version with a 2.0-liter 220 hp turbo-

charged engine by Fiat (maximum speed - 241 km/h, 0-100 km/h in 4 sec.), which has been produced since September 2001, debuted at the 2000 Birmingham Motor Show.

Prices: kit cars - Scorpion III from GBP 8,928; ready-built vehicles - Scorpion III from GBP 13,997; Scorpion IV from GBP 26,750

GT MOULDINGS

GT Mouldings (Dept. VW), P. O. Box 966, Portslade, Bringhton, BN41 2GL. Great Britain

tel. +441273/430505, http://www.dunebuggy.co.uk



GT MOULDINGS GT BUGGY

Program: GT Buggy SWB / GT Buggy LWB.

The company has manufactured buggy cars since 1981. The GT Buggy model comes in 2 versions: the shorter, 2+2-seat SWB, and the longer, 4-seat LWB version and has been offered for many years. These vehicles are available as kit cars adapted to the chassis and engines of the VW Beetle. Production of the formerly offered Manta Ray, Renegade models Kyote II was taken over by

KMR Buggy in 2003, and of the Bugle - by Tony Armstrong. Prices: kit cars – GT Buggy from GBP 1,199.

GTM Cars Ltd., Unit 33, Bilton Industrial Estate, Humber Avenue, Coventry CV3 1JL Great Britain

tel. +442476/561596, 635818, fax +442476/449225, http://www.gtmcars.com





GTM LIBRA



GTM SPYDER

Program: Libra, Spyder.

Production volume in 2003 – 10 ready-built vehicles and 30 kit cars.

GTM is the longest-existing kit car company in the world. The first model, the GTM Cox, was presented in 1996; followed by the Coupe, Rossa Mkl, Rossa Mkll, Rossa Mkll and Rossa K3. Production of the Rossa K3 was taken over by Nortlight. The smart Libra coupe, with a centrally located 1.8-liter 135 hp or a 2.5-liter 190 hp engine by Rover, or a 1.6-liter 110 hp plant by Honda (maximum speed -210-242 km/h), debuted in 1998. The Spyder roadster based on the Libra coupe, featuring identical engines, made its debut at the 2001 Donington Motor Show.

Prices: kit cars – Libra from GBP 11,495; Spyder from GBP 11,995; ready-built vehicles – Libra from GBP 21,995; Spyder from GBP 22,495.

GTS TUNING

GTS Tuning, 9 Wheeler Court, Faversham, Kent ME13 7NR, **Great Britain**

tel +441795/590295, http://www.gtstuning.co.uk





GTS TUNING CHALLENGER

Program: Locost, Challenger, tuning Ford, Peugeot.

Production volume in 2003 – 1 ready-built vehicle and 20 kit cars.

The firm presented the Lotus 7 (1957-73) replica, adapted to Ford systems and Ford, Toyota, Vauxhall, Honda Fireblade, Yamaha R1 or Kawasaki ZX9R engines, at the Exeter Motor Show in November 2003. In October 2004. GTS Tuning

took over the production of the Triton Challenger roadster, which was presented at the 2002 Stoneleigh Motor Show. The car resembles the Lotus 11 of the 1950s and is adapted to the systems of the Forda Sierra / Escort / MG Midget and to Ford, Toyota, Honda Fireblade, Yamaha R1 or Kawasaki ZX9R plants. In addition, the company deals with mechanical and optical tuning of Peugeot and Ford cars. Prices: kit cars (body and chassis) - Locost from GBP 1,250; Challenger from GBP 3,700.

HARLEQUIN

Harlequin Autokits, PO Box 1023, Gloucester North, Gloucestershire GL4 8YF, **Great Britain**

tel. + 441452/812836, 813264



Program: Jester, Belva, Belva Barchetta, Belvetta (since 2006).

Production volume in 2003 - 10 kit cars.

The new Harlequin company took over the production of the neat Jester roadster, launched by Sylva in 1996, in 1998. This kit car is based on the Ford Fiesta Mk 1 (1976-82) with a 1.0-liter unit, a 1.1-liter engine, or a 1.6-liter power plant. In 2003, Harlequin took over the production of the

Belva models, which had been offered by Raffo since 1996. The Belva coupe and the Belva Barchetta roadster are adapted to a 2.0-liter 135 hp Ford engine. The new Belvetta will come out in 2006. Price: kit cars - Harlequin from GBP 1,545.

HAWK

Hawk Cars Ltd., Oakdene, Riverhall Hill, Frant, East Sussex TN3 9EP. Great Britain

tel. +441892/750282, 750341, fax +441892/750071, http://www.hawkcars.co.uk





HAWK HF 3000



Program: HF 2000 / HF 2400 / HF 3000, 289 / 289 FIA, 289 Le Mans, Hawk 1,8 / Hawk 2.6.

Production volume in 2003 - 6 ready-built vehicles and 40 kit cars.

Hawk started producing identical replicas in 1991. The HF 2000, HF 2400 and HF 3000 are plastic copies of the Lancia Stratos (1973-76) utilizing systems from the Fiat X1/9, Lancia Beta or

Alfa Romeo 164, and Lancia 2.0-liter 125 hp engines, Alfa Romeo V6 3.0-liter 188 hp engines, or Ferrari V6 2.4-liter 190 hp units. The 289 and 289 FIA roadsters, offered since 1991, are replicas of the AC Cobra (1962-69) with an MGB 1.8-liter engine, a 2.0-liter Triumph, a 2.5-liter power plant, 3.5liter V8 by Rover, or a V8 Ford unit. The coupe version called Le Mans (a copy of the 1963 AC Cobra Le Mans) features the same power plants. The program also features the Hawk 1.8 and 2.6 (a replica of AC Ace 1953-63) with an MGB 1.8-liter unit, a 2.5-liter Triumph, a 2.6-liter Ford, or a 2.6-liter BMW. All the AC copies have specially designed chassis adapted to MGB systems. Since 2000, the company has been selling Kirkham 427 and 289 FIA roadsters - replicas of the AC Cobra produced

Prices: kit cars - HF 2000 from GBP 10 986; Hawk 1.8 from GBP 5,399; 289 from GBP 5,516; 289 FIA from GBP 5,752; Le Mans from GBP 5,944; ready-built vehicles – HF 2000 from GBP 30,000; 289/289 FIA from GBP 28,000; Hawk 1.8 from GBP 25,000.

HONDA

Honda (U. K.) Ltd., 470 London Road, Slough, Berks SL3 8QY, **Great Britain**

tel. +441753/790410, fax +441753/590000, http://www.honda.co.uk



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Models produced in Great Britain: Civic 3d, Civic 5d, CR-V.

Production volume in Great Britain in 2003 - 184,702 vehicles.

Originally, Rover Group produced in Honda cars Great Britain: the Ballade (1986-89), Legend (1986-88) and Concerto (1989-95). In 1992, Honda opened its own production plant in Swindon and started producing the Accord model. Between 1994-2001 the first generation Civic 5d was produced there, and between 1998-2001 - the Civic Aerodeck station wagon. British production of the II generation Civic 5d and, for the first time, of the new Civic 3d (among others, with a 1.7-liter 100 hp diesel supplied by Isuzu Polska), which is exported to countries including the USA and Japan, started in 2001. The European II generation Accord II was produced in the years 1998-2003. British production of the cross-country CR-V model started in 2000, and II generation has been produced since December 2001.

HUTSON

The Hutson Motor Co. Ltd, Pawson Street, Bradford,

West Yorkshire, BD4 8DF, Great Britain

tel. +441274/669052, fax +441274/669685, http://www.jagweb.com/hutson



Program: MGT Series, Jaquar E-Type.

Naylor started manufacturing a replica of the MG TF in 1985 (1953-55), and a year later was taken over by Hutson. Presently, the firm manufactures MG TF car bodies, and since 1989 – also the body for the Jaguar E-Type Series I and II (1961-72), adapted to the chassis and V6 and V8 engines of the current models of this make.

IMAGE

Image Sports Cars Ltd, Unit 2, Matts Lodge Farm Creaton, Northamptonshire, NN6 8NN, Great Britain

Tel. +441604/505959, fax +441604/505959, http://www.imagesportscars.co.uk





IMAGE MONZA GT



IMAGE F27 CLUBMAN

Program: F27 Clubman / F27 W Clubman, Monza GT.

Image took over the production of F27 Clubman and F27 KR models from YKC company in January 2005. A replica of the Lotus 7 (1957-73), under the name F27 Clubman, was manufactured by Formula 27 in the years 1991-2002 and by YKC - in 2002-2004. The F27 Clubman and the wider F27 W Clubman with a specially designed chassis, are adapted to the following engines: Ford

Crossflow / Pinto / Zetec / Duratec, Rover V8, Kawasaki ZX9 / ZZR 1100 / ZX12, Suzuki Hayabusa / GSXR 1000, Honda Fireblade or Yamaha R1. The original Monza GT roadster was produced as the F27 KR by Formula 27 in the years 2000-2002 and by YKC - in 2002-2004. The car, featuring its own chassis, is offered with Ford Crossflow / Pinto / Zetec / Duratec engines, Kawasaki ZX9 / ZZR 1100 / ZR12 power plants, Suzuki Hayabusa / GSXR 1000 units and Honda Fireblade or Yamaha R1 engines. Prices: kit cars (body and chassis) - F27 Clubman from GBP 2,438; Monza GT from GBP 3,084; ready-built vehicles – F27 Clubman from GBP 13,500; Monza GT from GBP 15,000.

INVICTA

The Invicta Car Company Ltd., 9-12 Westpoint Business Park, Bumpers Farm, Chippenham, Wiltshire, SN14 6RB, Great Britain tel. +441249/651000. fax +441249/464853, http://www.invictacar.com



Program: \$1.

Production volume in 2003 - 4 vehicles. Invicta sports cars were produced as early as 1925-33, 1946-50 and 1981-84. A new Invicta S1 coupe was first shown at the 2002 Birmingham Motor Show and launched for production in September 2003. The vehicle is equipped with a Ford 4.6-liter 320 hp V8 engine, develops a top speed of 274 km/h and accelerates from 0 to 100 km/h in 5 seconds.

Price: from GBP 77,000.

J. LEADLEY

J. Leadley Coachbuilders, Unit 14, Tennis Court, Little Tennis Street, 9. Leadley Coachbuilders Nottingham NG2 4EW. Great Britain

tel. + 44115/9590408, http://www.ivorycars.co.uk/index.asp



J. LEADLEY THE PEARL PRINCESS

Program: The Pearl Princess, 1912 Fiat Landaulette Replica, Charabanc, 1929 6 1/2 litre Bentley Replica (since 2004).

The company has produced, upon order, vehicles in the style of the 1920s, made on the Isuzu. Ford and Chevrolet pick-up chassis, since 1988. The Pearl Princess, a 5-seat tourer in the fashion of the beginning of XX century, has been available since 1988, whereas the 1912 Fiat Landaulette Replica model was launched in 1990. The 8-seat Charabanc, also in a Van version, has been manufactured upon special orders since 1994. A new 1929 6 1/2 litre Bentley Replica tourer was introduced in 2004. Prices: Charabanc - GBP 40,000; 1929 6 1/2 litre Bentley Replica - GBP 79,000.

Belfield Engineering, The Lodge, Cefnllys, Llandrindod Wells, Powys LD1 5 PD, Great Britain tel. +441597/823992



Program: Sandero Soft Top, Sandero Hard Top.

Production volume in 2003 – 1 vehicle.

Jago has produced over 2000 Willys Jeep MA (1941-50) styled jeeps, both as ready-built and kit cars, since 1971. Belfield company took over the production in 2003. The vehicle is currently sold under the name Sandero and is based on the Ford Sierra. It can be ordered as a closed Hard Top or an open Soft Top.

Price: kit car from GBP 3,519.

Jankel Armouring Limited, P. O. Box 1, Weybridge, Surrey KT13 8XR,

(JANKEL

tel. + 441932/857766, fax + 441932/855694, http://www.jankel.com



JANKEL AIGIS ESCORT

Program: Aigis Escort 4x4, stretched limousines and convertibles: Mercedes-Benz, BMW, Lexus, Jaguar, Daimler, Rolls-Royce, Bentley, Range Rover, Stirling Counter pick-up.

Production volume in 2003 – 6 vehicles, 2 pick--ups and 10 stretched limousines.

The company, established in 1955, has been making over luxurious vehicles since 1962. The current offer comprises almost 30 models, including: extended limousines by Mercedes-Benz,

BMW, Lexus, Jaguar, Bentley and Rolls-Royce, 6-wheel, stretched Range Rover station wagon or 6-wheel Range Rover convertible. All the cars are made to individual requirements and may be ordered with an audio-visual equipment, computers, mini-bars, fridges, leather / wood / precious metals upholstery, and other. A new, off-road, armored Aigis Escort 4x4 model, made on the basis of the Land Rover, was presented in 1998, and its pick-up Stirling Counter version a few years later.

INVICTA

JAS Speedkits, West Instaple, Bradworthy, Holsworthy, Devon EX22 7PZ. Great Britain

tel. /fax +441409/241929, http://www.beachbuggies.co.uk





JAS BUGGY SWB

Program: Buggy SWB, Buggy LWB.

The company, established in 1998, introduced a recreational kit-car Buggy SWB, adapted for VW Beetle chassis and VW or Rover V8 engines, in 1999. The longer LWB version was added in 2002. Prices: kit cars - SWB from GBP 1,640; LWB from GBP 1,772.

JBA

JBA Engineering Ltd., Unit 39, Bradley Hall Industrial Estate, Bradley Lane, Standish, Wigan, Landcashire WN6 0XQ, Great Britain tel. /fax +441257/424549, http://www.jbacars.co.uk



■GREAT BRITAIN





JBA FALCON TOURER TSR

Program: Falcon Sports TSR / SRi Mk II, Falcon Tourer TSR.

Production volume in 2003 - 15 kit cars.

The firm has produced original roadsters, styled in the fashion of the 1930s, currently made on the basis of the Ford Sierra with Ford 1.6-liter, 1.8liter, 2.0-liter or V8 3.5-liter engines, since 1982. The 2-seater Sports, produced since 1990, and

the 2+2 Tourer (TSR versions are longer from the SRi Mk II by 10 cm), available since 1989, are offered also with a detachable Hard Top roof.

Prices: kit cars – Falcon SR Mk II from GBP 1,900; Falcon TSR from GBP 2,055; ready-built vehicles Falcon SR Mk II from GBP 18,000.

JEVRON

Jevron Motorsport, 18 Alma Terrace, St Leonards-on Sea, East Sussex TN37 6QT, Great Britain

tel. + 441424/442895, http://www.x1-9.it/jevron.htm





JEVRON GPR V6

Program: X 190 RVS/X 190 GPR V6, GPR 3.2 Litre Racecar, GPR V6.

Production volume in 2003 – 3 vehicles and 3 kit

Auto Elite began production of the Fiat X1/9 replica, christened Blond Moto X 190, in 1998. The

firm was taken over by Jevron Motorsport in 2000. The Blond Moto X 190 is currently called X 190 RVS (Fiat X 1/9 chassis, Fiat Uno engines: 1.3-liter 125 hp or 1.4-liter 150 hp). A modified X 190 GPR V6 version (with front and rear spoilers), made on the Fiat X 1/9 chassis and equipped with an Alfa Romeo 3.0-liter V6 engine, is also available. The Jevron GPR 3.2 Litre Racecar is a coupe with a tuned V6 3.2-liter 560 hp power plant. An avant-garde coupe GPR V6, manufactured on the basis of the Lancia Monte Carlo with an Alfa Romeo V6 3.0-liter engine, has been offered since 2003.

Prices: kit cars - X 190 RVS from GBP 3,750: ready-built vehicles - GPR 3.2 Litre Racecar from GBP 45,000.

JIMINI

Jimini Automobile Ltd, Suite 36, Beacon Buildings, Leighswood Road, Aldridge, West Midlands WS9 8AA, Great Britain tel. +441922/743587, fax. +441922/451825

http://www.jimini-cars.co.uk, http://www.jimini.co.uk



Program: 2, Trend-E.

Production volume in 2003 - 4 kit cars.

The Jimini 1 was produced by the following companies: RJB Electronics (1973-76) and Jimini Automotive (1976-83), and the Jimini 2 - by Jimini Automotive (1983-96) and SCAMP (1996-2002). Its production was taken over by a newly established Jimini Motor in 2002. This pseudo-off-road kit car is based on a Mini with

850-ccm or 998-ccm engines. The recreational Trend-E, equipped with an electric power plant, made its debut at the 2005 Stafford Motor Show.

Prices: kit cars from GBP 1.762: Trend-E from GBP 6.500.

JOHN COOPER WORKS

John Cooper Works, 3 North Lane, East Preston

West Sussex BN16 1BN, Great Britain

tel. +441903/784784, fax. +441903/787722, http://www.johncooper.co.uk



JOHN COOPER WORKS COOPER S

Program: Mini tuning.

Cooper Car Company produced race cars in the years 1947-69. Old Mini Classic vehicles were tuned by Cooper and series-produced under additional names Cooper and Cooper S in 1961-71 and 1990-2000. Cooper Car Company, and then John Cooper Works, was active in the field of optical and mechanical tuning of Mini vehicles in the

-WORKS

1980s (since 2001 – mainly the new Mini models). The Cooper is equipped with a 1.6-liter 126 hp engine (a top speed of 204 km/h; 0-100 in 8.9 sec.), and the Cooper S - 1.6-liter 200-210 hp plant (226 km/h; 0-100 in 6.7 sec.).

JORDAN

Jordan Developments, Apple House Garage, Kear Bridge Business Park, Warton Road, Carnforth LA5 9HA, Great Britain tel. +441524/735029, http://www.jordandevelopments.com

Program: Eagle RV.

A Jeep CJ 5 replica was produced under the name Eagle RV by the following companies: Eagle (1982-97), Classic Transport (1997-98) and Pilgrim (1997-2002). Jordan took over the production of this model in April 2004. The Eagle RV 4x2 is based on the Ford Sierra with a Ford 2.9-liter 190 hp power plant. Price: kit car from GBP 2,250.

JZR

John Ziemba Vehicle Restoration, Nancy St. Yard, Darwen, Lancs BB3 1HP. Great Britain

tel. /fax +441254/760620, tel. +441524/735029



Program: JZR, Davtona.

JZR has manufactured a 3-wheeler, based on the Morgan of the 1930s, since 1990. Its front suspension is borrowed from the Ford Cortina, and the rear – from Moto-Guzzi or Honda motorcycles. It is equipped with one of seven engines (650-1,084 ccm, 50-90 hp). A new 3-wheel Daytona with a 128 hp Triumph unit debuted at the 2003 Stoneleigh Motor Show. Price: kit car JZR from GBP 1,350.

KAMALA

Kamala Cars, The Drift, Wicklewood, Crownthorpe Road, Wymondham, Norfolk NR18 9EW, Great Britain tel. /fax. +441953/605911, http://www.kamalacars.com





Program: RT, Futura.

The coupe-targa Kamala was first showed in 1995 and produced by DJ Sportscars/DAX in the years 1997-2001. In 2001 its production was taken over by the newly established Kamala company, and the vehicle renamed RT. The car is offered with Ford 2.0-liter 167 to 2.0-liter 253 hp engines. The

model, equipped with the strongest unit, develops a top speed of 258 km/h, and accelerates to 100 km/h in 3.5 seconds. A restyled Futura version, available with the same power plants, was introduced

Prices: RT from GBP 27,500; Futura from GBP 32,500.

KCB

KCB Sports Cars, 61 Main Road, Longfield, Kent DA3 7QT,

tel. +441474/707071, http://www.kcbsportscars.com





KCB ROADSTER

Program: Roadster, Romero / Imola, Julietta / Mille Miglia.

KCB took over the production of Roadster, Romero / Imola and Julietta / Mille Miglia models from the YKC company at the beginning of 2005. The Roadster was first presented in 1992, then the Romero roadster joined in 1997, and the Imola (the Romero with small airplane-like front windows), Julietta and Mille Miglia (the Julietta with airplane-like windows) roadsters in 1999. The cars are based on the Ford Sierra with Ford 4-cylinder (e. g. 1.8-liter 132 hp, 0-100 km/h in 7.5 s) and V6, or 4-cylinder or V8 Rover engines.

Prices: kit cars - Roadster / Romero / Imola / Julietta / Mille Miglia from GBP 3,850; ready-built vehicles - Roadster / Romero / Imola / Julietta / Mille Miglia from GBP 16,500;

KEITHS

Keiths Convertibles, The Green, Mappowder, Sturminster Newton, Dorset DT10 2EL. Great Britain

tel. /fax +44870/0660414, http://www.keithsconvertibles.co.uk



Program: Mini Cabrio.

The company makes over the old Mini models to a Cabrio. Keiths offers also kits (sets), that allow self-made conversion.

KELLFORMS

Kellforms Woodmasters Ltd. Derehams Lane. Loudwater. High Wycombe, Buckinghamshire, HP10 9RH, Great Britain Tel. +441494/472233, fax +441494/462269, http://www.kellforms.com





KELLFORMS RETOGA

Program: Retoga.

The Retoga, a coupe designated for races or street use, made its debute at the 2005 Stoneleigh Motor Show. The car is made with a specially designed chassis and is adapted for the Yamaha R1 1.0-liter engine.

Price: kit car - Retoga from GBP 3,348.

KINGFISHER KUSTOMS

Kingfisher Kustoms, Unit 5, Oldbury Road, Smethwick, West Midlands, B66 1NU, Great Britain tel. +44121/5589135, fax. +44121/5589791 http://www.kingfisherkustoms.net, http://www.kkvw.co.uk



WORLD OF CARS 2005/2006

GREAT BRITAIN





Program: Kombat, Kongo, GP Buggy. Production volume in 2003 - 4 vehicles and 6 kit

The company has manufactured buggies since 1980 upon special orders, for many years the Kombat and Kongo models. Kingfisher Kustoms took over the GP Buggies (in operation since

1967) company in 2003. The classic GP Buggy Beach Buggy and the stretched Super Buggy are

KMR BUGGY

KMR Buggies, 5a Oakwood Road, Sparkhill, Birmingham, West Midlands B11 4EX, Great Britain tel. /fax +44121/7775677, http://www.beach-buggy.net

adapted for VW Beetle chassis and 1.2-liter, 1.3-liter, 1.5-liter, 1.6-liter or 2.0-liter VW engines.



KMR BUGGY MANTA RAY

Program: Manta Ray, Renegade, Kyote II.

The company took over the production of three buggy models from GT Mouldings in 2003. The Manta Ray, Renegade and Kyote II are adapted for the VW Beetle chassis and engines.

Prices: kit cars – Manta Ray – GBP 1,484; Renegade - GBP 1,429; Kyote II from GBP 1,139.

KOUGAR

Kougar Cars Ltd., Unit 2&3, Rock Channel Quay, Rye, East Sussex TN31 7HL, Great Britain

tel. +441797/224555, fax +441797/224666, http://www.kougar-cars.com





Program: Sports Mk2, Monza.

The firm, established in 1972, has manufactured Sports roadsters, the Frazer Nash Sports (1948-49) replicas, since 1976. The latest model, restyled in 2003, is made on the basis of the Jaguar XJ40 with 3.8 or 4.2-liter to 320 hp Jaguar engines. The Monza roadster, in the fashion of Italian vehicles of the 1950s, made on the Jaguar and equipped with V6, V8 or V12 engines, has been offered since 1980. In 2000 Kougar was taken over by Dunford, which has also manufactured Jaguar replicas since 1980. Prices: ready-built vehicles – Sports from GBP 17,995; Monza – 18,995; kit cars – Sports Mk2 from GBP 9,341; Monza from GBP 10,516.

LCD

LC Developments LTD, Jockey Garage, Usk Road, Pontypool, Wales, Gwent NP4 OJB, Great Britain

tel. +441495/762247, +447860/482520, fax +441495/762247,



Program: Hawke Sports / Hawke + 2.

Hawke, a Morgan replica, was produced by GCS in the years 1990-99 and by Tiger in 1999-2003. A new LCD company took over production in August 2003. The vehicle, restyled in 2003, is manufactured on the basis of the Ford Sierra with 1.6-liter, 1.8-liter, 2.0-liter 139 hp, 2.8-liter V6, 3.5-liter V8 or 3.9-liter V8 Ford engines, and is also offered in the 2+2 version.

Prices: ready-built vehicles - Hawke from GBP 19,975; kit cars (body and chassis) - Hawke from GBP 4 077

LEADING EDGE

The Leading Edge Sports Car Company Ltd., Unit 4A, School Road, Mulbarton, Norwich, Norfolk NR14 8AE, Great Britain

tel. +441508/571379, 571480, fax +441508/571380, http://www.lescc.com



LEADING EDGE 190 RT

Program: 190 RT, 240 RT (roadster, coupe), LE-RT 240, Legend.

Production volume in 2003 – 10 vehicles. The company took over the production of the Tomita Tommykaira ZZ1 roadster, built in the years 1995-2001, in 2002. The car features a Nissan 2.0-liter 240 hp engine (227 km/h, 0-100 km/h in 4.8 s) and is called Leading Edge 190 RT. The tuned 240 RT version has also been available, with

the same power plant, since 2002 (240 km/h, 0-100 km/h in 4.4 s). A new, tuned, and equipped with a 2.0-liter 240 hp engine LE-RT 240 version was introduced in 2005. The 200 RT with a 200 hp

power plant is in preparation. The Legend roadster, made under the Dare TG license and equipped with 1.8-liter 150-180 hp or 2.0-liter 165-195-230 hp Ford engines, was launched in 2003. Prices: 190 RT - GBP 22,995; 240 RT - GBP 29,335

LEIGHTON

Leighton Motor Company, 6 Mill Lane, Coxheath, Maidstone, Kent ME17 4HF, Great Britain, tel. +441622/743358



Program: Leighton, CV3.

Leighton, established recently in 2002, took over the production of a 3-wheel CV3 kit car, made by BRA company since 1998. These vehicles, styled after the Morgan vehicles of 1930s, are made on the basis of the Citroen 2CV and are available with Citroen 602-ccm or Moto-Guzzi engines.

Price: kit cars - from GBP 1,295.

LIEGE

Liege Motor Company, Craycombe A 4538, Fladbury, Worcestershire, WR10 2QS, Great Britain

tel. +441386/861400, fax +441789/778919, http://www.liegecars.com





LIEGE CLASSIC SPORTING CAR

Program: Classic Sporting Car.

The company has offered small, 2-seat roadsters, styled in the fashion of the 1950s, since 1995. They are made on the basis of Reliant Robin / Kitten vehicles, equipped with an 845-ccm 40hp engine, and sold as kit cars only.

Price: kit cars - from GBP 3,495.

LIGHTNING

The Lightning Motor Company, 5 Wheeler Street, Headcorn, Kent TN27 9SH. Great Britain

tel. +441622/891303, +441580/292828, fax +441622/891678,

http://www.lightningmotor.co.uk



LIGHTNING STARDUST D LIGHTWEIGHT

Program: Stardust D Lightweight / Le Mans D Jagpower.

Two versions of the Jaguar D-Type (1954-56) replica have been offered by this company since 2000. The Stardust is based on the Ford Sierra/Mondeo with 2.0-liter Ford or Rover K Series engines, and the Le Mans utilizes the Jaguar XJ6 mechanisms and 3.4-liter or 3.8-liter power

LISTE

plants

Prices: kit cars - from GBP 3,875; ready-built vehicles - from GBP 20,000.

LISTER

Lister Cars Ltd., Walliswood Green, Walliswood, Dorking, Surrey RH5 5RD, Great Britain

tel. +441306/627627, fax +441306/627647, http://www.listercars.co.uk



Program: Storm GTL, Storm GT1 / Storm GT2, LMP.

Production volume in 2003 – 1 vehicle.

Lister has built small series of sport and race vehicles with modernized Jaguar engines since 1954. The Storm model, produced since 1993, was replaced by a modified Storm GTL, equipped with a 7.0liter 594 hp engine (322 km/h, 0-100 km/h in 4.0 s), in 1998. Race versions are offered with 7.0liter 560 hp V12 (Storm GT2) or 7.0-liter 660 hp V12 (Storm GT1) power plants. The LMP is a 1-seat race vehicle.

Price: Storm GTL from GBP 450,000.

LONDON TAXI

London Taxis International, 122 Holyhead Road, Coventry CV5 8JJ, Great Britain, tel. +4424/76572000, fax +44124/76572001 http://www.london-taxis.co.uk. http://www.lti.co.uk



Program: TX II.

Production volume in 2003-2,375 vehicles.

Carbodies, established in 1919 (since 1989 – LTI), has manufactured the famous FX 3 and FX 4/Fairway London taxis in the years 1948-97, which initially were sold as Austin, since 1982 as Carbodies,





LONDON TAXI TX II

and since 1989 as London Taxi (=LTI). A brand new model christened TX I was unveiled at the London Motor Show in October 1997. In 2002 this model received a new turbo diesel 2.4-liter 90 hp Ford engine and was renamed TX II. This 5- to 7-seat vehicle is capable of developing a top speed of 130 km/h.

Price: TXII from GBP 26.000.

LUEGO

Luego Sports Cars, 5A Botolph Bridge Ind. Est., Oundle Road, Woodston, Peterborough, Cambs, PE2 9QP, Great Britain tel. +4411733/552911, fax +441733/552939, http://www.luegosportscars.com





LUEGO VIENTO V8

Program: Locost, Viento / Viento Lv 350, Velocity XT. Production volume in 2003 – 3 vehicles and 60

Luego has produced the Locost, a replica of the Lotus Super Seven (1957-73), made on the basis of the Ford Escort Mkl/Mkll, adapted for 1.3-liter, 1.6-liter, 1.8-liter or 2.0-liter Ford engines, since 2000. The longer Viento version, based on the

Ford Sierra and equipped with Rover 3.5-liter V8, Chevrolet 5.7-liter V8, BMW R6 or Ford units, debuted at the 2002 Stoneleigh Motor Show. The third version called Velocity XT was introduced a year later, also made on the basis of the Ford Sierra with Ford (including 1.8-liter 150 hp). Tovota Twin-Cam, Suzuki and Yamaha power plants. The Viento Lv 350 with a Chevrolet 5.7-liter 400 hp V8 engine joined in 2005.

Prices: kit cars (chassis and body) - Locost from GBP 1,308; Velocity XT from GBP 2,185; Viento from GBP 2,630; ready-built vehicles - Locost from GBP 10,575; Viento from GBP 19,975; Viento Lv 350 from GBP 25,000.

LYNX

Lynx Motors International Ltd., 68 Castleham Road, St Leonards, East Sussex, TN38 9NU, Great Britain

+441424/851277, fax +441424/853771, http://www.lynxmotors.co.uk







LYNX LIGHTWEIGHT E-TYPE

Program: Lightweight E-Type (coupe, roadster), D-Type, C-Type, XKSS, Eventer. Production volume in 2003 - 1 vehicle

Lynx built its first Jaguar D-Type (1954-56) replica in 1974, the XKSS (the original Jaguar was manufactured only in 1957) a year later. A copy of the Jaguar C-Type (1951-53) has been offered since 1976. The Eventer (Jaguar XJS based station wagon) model was launched in 1983, and a replica of the famous Jaguar E-Type (1961-75), both in roadster and coupe versions, in 1992. All models are available with aluminum bodies and Jaquar 3.8- to 4.2-liter power plants (285-340 hp).

LYNX AE

Lynx AE, Unit 1, Rose Lane, Forrest Rd., Hanslope, Milton Keynes MK19 7DE, Great Britain tel. /fax +441908/510000, http://www.lynxae.co.uk





Program: LR 1.

The 2-seat, made both for races and street use, LR 1 coupe had its premiere at the Stoneleigh Motor Show. This 400 kg car is equipped with a Yamaha R1 1.0-liter 147 hp engine. Price: LR 1 from GBP 15,000.

LYNX AE LR 1

MAC#1 Motorsports, Unit 14, Portland Business Park, Richmond Park Road, Handsworth, Sheffield South Yorkshire S13 8HS, Great Britain Tel. /fax +441142/619633, http://www.mac1motorsports.co.uk





Program: ZR / 9R.

The company has manufactured Lotus 7 (1957-73) replicas since 2002, which are made on the company's own chassis and adapted for Ford Sierra mechanisms. The ZR is offered with engines: Ford Pinto 2.0-liter 105-180 hp, Ford Zetec 1.8-liter 155-185 hp, Ford Duratec 2.0-liter 165-220 hp, Vauxhall XE or Toyota 4AGE, and the 9R with Honda Fireblade or other motorcycle units.

Prices: kit cars – ZR from GBP 2,399; 9R from GBP 2,399; ready-built vehicles – ZR from GBP 9,995; 9R from GBP 10,999.

MADGWICK

Madgwick Cars Ltd, Pagham Service Station, The Parade, Pagham, West Sussex P021 4TL, Great Britain tel. +441243/262943, 261000, http://www.madgwickcars.co.uk



Program: Roadster, SRV 8.

The firm has produced the Roadster model, a replica of the Lotus Super Seven with Ford Sierra mechanisms and Vauxhall 2.0-liter 16V 240 hp or Ford CVH 1.6-liter engines, since 2001. The copy of the AC Cobra (1962-69), available with Rover V8, Ford 5.0- / 5.8-liter or Chevrolet 5.7-liter engines, was introduced under the name SRV 8 in 2002. The car was produced in the 1990s by Southern Roadcraft.

Prices: kit cars - Roadster from GBP 2,344; SRV 8 from GBP 4,400.

MADIBA

Madiba (uk), 17 Chantry Close, Great Billing, Northampton, NN3 9EG, Great Britain

tel. +441604/407001, fax +441604/407009



Program: V8.

The company presented the V8 coupe, equipped with a Chevrolet V8 5.7-liter 450-500-550 hp engine in 2004. The vehicle reaches a top speed of 325 km/h and accelerates from 0 to 100 km/h in 3.7 seconds. Madiba has scheduled the V8's production launch for 2006.

Price: V8 from GBP 64,995.



MAGNUM

Magnum Engineering, The Barn, Park Farm, Compton Verney, Warwickshire CV35 9HJ, Great Britain tel./fax +441926/642122,

http://www.magnum-engineering.com



MAGNUM MK III SF COBRA

Program: Mk III 427 SF Cobra.

Production volume in 2003 – 20 vehicles and 30 kit cars

The company's offer includes replicas of the AC Cobra (1962-69) since 1988, both in kit car and ready-built versions, equipped with V6 or V8 engines by Ford, Rover or Chevrolet (including 8.1-liter 600 hp V8).

Prices: kit cars (body and chassis) - from GBP 11,691; ready-built vehicles - from GBP 34,016.



Malone Car Company, Vole House, West Putford, Near Holsworthy, N Devon EX22 7XH, Great Britain

tel. /fax +441409/241044. http://www.malonecar.com



magnum



MALONE SKUNK ST/F – 1000

Program: Skunk S. Skunk SS / Skunk Max / Skunk ST / F - 1000.

Jon Malone company, producing 3-wheel go-carts since 1992, presented a prototype of the 3-wheel Skunk vehicle in 1996. Malone Car Company was established in 1997. The 3-wheel Skunk Sport, equipped with a Yamaha 650- or 750-ccm

engine (217 km/h, 0-100 km/h in 4.5 s), has been offered since 1998. The Skunk Super Sports, available with Yamaha 900-ccm 110 hp (209 km/h, 0-100 km/h in 4.5 s), Yamaha 1.2-liter, Suzuki 1.1liter, Suzuki 1.3-liter, Honda 900-ccm or Yamaha R1 1.0-liter engines, and restyled in 2003, was introduced in 1999. The Skunk Max with a Yamaha 1.2-liter 144 hp power plant was added in 2001, and in 2004 - the Skunk ST/F-1000 with a Yamaha R1 unit.

Prices: kit cars - Skunk S from GBP 7,500; Skunk SS from GBP 9,500; ready-built vehicles - Skunk S from GBP 13,000.

MAMBA

Mamba Motorsport, Hill View, Longcot Road, Longcot, Faringdon, Oxon SN7 7TP Great Britain

tel. +447770/733234, http://www.mambamotorsport.co.uk



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MAMBA CLASSIC 23

Program: Classic 23 / Classic 23 R.

Mamba took over the production of the Lotus 23 (1962-64) replica from the Auriga company in 1999. The vehicle is offered mainly as a kit car, adapted for a Honda 1.6-liter 160 hp engine (options: Renault V6/300 hp, Alfa Romeo, Ford Kent/Zetec/Duratec, Honda VTEC or Yamaha R 1). The Classic 23 R version is for races only. Price: kit cars (body and chassis) - from GBP

MARCOS HERITAGE MINI MARCOS MK VI

Program: Mini Marcos Mk VI.

Mini Marcos was produced by Marcos company in the years 1965-75, by D & H Fiberglass in 1975-81, and again by Marcos in 1991-95. The production of the Mini Marcos coupe was re-launched in 2005 by Marcos Heritage. The car is built on the basis of the Mini Classic and is available with Rover A-series engines (including 1275-ccm 70 hp unit).

Prices: kit cars from GBP 3,290.

MANX

East Coast Manx, Great Britain, tel. +441553/631180. +447789/961906 http://www.eastcoastmanx.co.uk



MANX CLASSIC MANX

Program: Classic Manx, Manx 11, Prowler, Bounty Hunter, Kings Lynn.

The Meyers Manx Dune Buggy, presented in the USA in 1964, was the first buggy vehicle in the world. Manx Buggies (UK) began the production of the Classic Manx model in Great Britain in 2000, with another four to follow shortly thereafter. All of these cars are adapted for the VW Beetle chassis. East Coast Manx took over their production in 2004.

Prices: kit cars - Classic Manx from GBP 1,450; Manx 11 from GBP 1,450; Prowler from GBP 950; Bounty Hunter from GBP 1,200.

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Marlin Cars Ltd. /Kool Kars Ltd., Mill Street, The Oaks, Down End, Crediton, Devon EX17 1EZ, Great Britain tel. +441363/773772, fax +441363/773338

http://www.marlincars.co.uk, http://www.marlinracing.co.uk, http://www.5EXi.co.uk, http://www.koolkarsltd.co.uk





MARLIN 5EXi



MARCOS

Marcos Engineering Ltd., Oldwich Lane East, Fen End, Kenliworth, Warwickshire CV8 1NR, Great Britain

tel. +441676/536003, fax +441676/536201,

http://www.marcos-eng.com



MARCOS TSO



Program: TSO / TSO R/T, TSO GT / TSO GT2.

Production volume in 2003 - 10 vehicles.

Jem Marsh and Frank Costin, well-known car designers, built their first kit car Marcos in 1959. Series production of the Marcos 1800 was launched in 1963. The company went bankrupt in 1972, but the famous Mini Marcos model was manufactured by Jem Marsh till 1975. The Marcos Cars company, reactivated in 1981, went bankrupt again in 2001. The newly established Marcos Engineering offered from July 2002 till 2005 the Marcasite TS 250 convertibles, and the Marcasite TS 500 version from May 2003 till 2005. Two new roadsters: the TSO (GM V8 engine 5.7-liter 354 hp) and the TSO R/T (GM V8 engine 5.7-liter 400 hp, 252 km/h, 0-100 km/h in 4.0 s) debuted at the 2004 Birmingham Motor Show. Another two new coupe versions: the TSO GT (GM V8 5.7-liter 400 hp, 345 km/h, 0-100 km/h in 4.0 s) and the TSO GT2 (GM V8 5.7-liter 475 hp, 346 km/h, 0-100 km/h in 4.0 s), made on the basis of the previous models, were introduced in March 2005.

Prices: TSO from GBP 39,950; TSO R/T from GBP 44,950; TSO GT2 from GBP 49,995.

Price: kit car from GBP 1,997.



Marcos Heritage Ltd, Littleton Garage, Semington, Nr Trowbridge, Wiltshire BA14 6LF, Great Britain

tel. +441380/871717, +441380/871717.

http://www.minimarcos.com

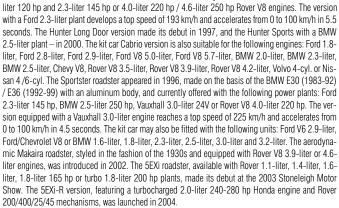
◀GREAT BRITAIN



Program: Cabrio / Hunter, Sportster, Makaira, 5EXi / 5EXi-R.

Production volume in 2003 – 2 vehicles and 25 kit cars

A beautiful Hunter convertible (a kit car has been called the Cabrio since 1991), made on the basis of the Ford Sierra, Granada or Scorpio, and with the body styled after the Alfa Romeo of the 1930s, was launched in 1979 by Marlin company. The current ready-built vehicle is offered with Ford 2.0-



Prices: kit cars - Cabrio from GBP 4,423; Sportster from GBP 4,794; 5EXi from GBP 5,337; ready-built vehicles – 5EXi from GBP 20,000; Makaira from GBP 41,995; Hunter from GBP 23,000; Sportster from GBP 20 000

MCLELLAND

McLelland & Co., Spittalhill, Kilmarnock, Ayrshire KA1 5NX, Great Britain, tel. /fax +441563/830014

McLelland & Co.

Program: Rhino Rally Kart.

Production volume in 2003 - 6 kit cars.

McLelland showed its pseudo-off-road, 1-seat Rhino Rally Kart kit car, made on the basis of the Fiat Panda/Uno with 0,7-liter Fiat Panda or 1.0-liter, 1.1-liter, 1.3-liter and turbo 1.3-liter Fiat Uno engines, in 1999.

EX5 2NL, Great Britain

tel. +441404/823980, http://www.gt40uk.com

Program: GT40 Mk1, GT40 Mk2, Lola T70 Mk3B. Production volume in 2003 – 26 vehicles and 236 kit cars.

MDA, Unit E, Country House Estate, Whimple, Nr Exeter, Devon,

The company launched its race car production in 1994. The faithful replicas of the Forda GT40 (1965-68), equipped with Ford V8 5.0-liter 340-350 hp engines and available in two Mk1 and Mk2 versions,





MDA GT 40 MK1



since 2001. The copy of the Lola T70 Mk3B from the 1960s was presented in 2003, which was previously manufactured by GTD and Bell Performance. The De Tomaso Pantera replica will be launched in 2006.

Prices: kit cars - GT40 Mk1 from GBP 11.162: GT40 Mk2 from GBP 11.744: Lola T70 Mk3B from GBP 11,744; ready-built vehicles - GT40 from GBP 55,000.

MERCEDES-BENZ

Mc Laren Cars Ltd, Mc Laren Technology Center Woking, Surrey, Great Britain, http://www.mclarencars.com



Models produced in Great Britain: SLR Mc Laren.

Production volume in Great Britain in 2003 – 33 vehicles.

The Mc Laren, existing since 1964, has mainly been active in producing race cars. It did however released 20 M6 GT vehicles designated for street use in 1969. Mc Laren manufactured 107 exemplars of the famous F1 coupe in the years 1992-98. Daimler Benz took over 40% of Mc Laren shares in 2000. The SLR super coupe was first presented by Mercedes at the 1999 Detroit Motor Show and then produced at Mc Laren facility in Paragon, starting in October 2003. The car, equipped with a 5.4-liter 618 hp V8 power plant, reaches a top speed of 340 km/h and accelerates from 0-100 km/h in 3.9 seconds. Mc Laren plans to produce a total of 500 SLRs a year.

METALINE

Metaline Ltd, Dept. KCG, Unit 8, Tinkers Drove, Wisbech, Cambs PE13 3PQ, Great Britain tel. +441945/587778

METALINE LTD



METALINE BROOKER

Program: 690 / Brooker.

Production volume in 2003 - 1 vehicle and 2 kit

The company, established in 1979, has manufactured the AC Cobra (1962-69) replica, based on the Jaguar XJ6/12 equipped with Rover, Ford or Chevrolet V8 engines, since 1981. The Metaline 690 is a kit car, and the Brooker - a ready-built vehicle, capable of developing a top speed of 270 km/h (0-100 km/h in 3.5 s) in its strongest version.

METISSE

Metisse Sport Cars, 1 West Wind Industrial Estate, Dangan, Vale of Glamorgan, Wales, CF35 4DR, Great Britain tel. /fax +441656/862437, http://www.metissesportscars.com





METISSE SPORTS COUPE MK II

Program: Sports Coupe Mk I, Sports Coupe Mk II, Sports Convertible Mk II, SUV Mk II Pick-up.

Production volume in 2003 – 8 vehicles and 10 kit cars.

The company, existing since 1980s, took over the production of the firma Rickman Metisse model of 1995 in autumn 1996. The slick, 4-seat coupe

Sports Coupe Mk I, made on the basis of the Ford Sierra with 1.6-liter, 2.0-liter, V6 2.9-liter and $\overline{\text{V8}}$ 4.0-liter engines, is also offered as a kit car. The restyled Sport Coupe Mk II debuted in 1999, the cabrio Sports Convertible Mk II in 2000, and the pick-up SUV Mk II version in 2002.

Prices: kit cars - Sports Coupe Mk I from GBP 3,525; Sports Coupe Mk II from GBP 3,525; Sport Convertible Mk II from GBP 5,282; SUV Pick-up Mk II from GBP 4,700; ready-built vehicles - Sports Coupe Mk II from GBP 11,750; Sports Coupe Mk I from GBP 11,750; Sports Convertible Mk II from GBP 14,100.

METROCAB

Metrocab (UK) Ltd., pk, Mica Close, Darweel Park, Tamworth B77 4DR, Great Britain

METROCAB

tel. +441827/60666, fax +441827/67404, http://www.metrocabplc.com

Program: TTT.

Production volume in 2003 - 111 vehicles.

MCW launched the Metrocab model in 1987, which instantly became a competitor for the existing London Taxi. The production was taken over by Reliant in 1989, which established the Metrocab company at the same time. The firm was bought by Hooper Group two years later. A new, 5-/6- or 7-seat



METROCAR TTT

TTT version, equipped with a Toyota 2.4-liter 90 hp turbodiesel engine, was introduced in 1999. The company went bankrupt in November 2000 and was bought by the Malaysian KamKorp concern in April 2001. It went bankrupt in November 2003, only to re-launch production at the beginning of 2005.

MIDAS

Alternative Cars Ltd., Unit 2D, Clanfield Mill, Little Clanfield, Oxon, OX18 2RX, Great Britain



tel. /fax +441865/427823, fax +441871/7334679, http://www.midascars.co.uk



MIDAS GOLD CONVERTIBLE



MIDAS EXCELSIOR

Program: Gold Convertible, Cortez, Excel-

Production volume in 2003 - 2 vehicles and 1 kit

D & H Fiberglass, established in 1975, took over the production of the famous Mini Marcos, resulting in the company's first Midas Mk I model in 1978. The firm was renamed Midas Cars in 1982. It belonged to GTM in the years 1991 to April

2001. The current models are: the coupe Cortez (the Coupe 2+2 till 2002) since 1995 and since 1988 - the Gold Convertible. The cars are available as ready-built or kit cars and are made on the basis of the Rover Metro/100 with 1.1-liter 60 hp, 1.4-liter 90 hp, 1.4-liter 16V 103 hp or 1.8-liter 145 hp Rover engines. The new 2+2-seat Excelsior convertible model, made on the basis of the Rover Metro and equipped with the following Rover plants: 1.1-liter 60 hp, 1.4-liter 90 hp, 1.4-liter 103 hp or 1.8liter 145 hp, was presented at the 2001 Donington Motor Show, expanding the company's offer. The firm went bankrupt in June 2003 and was taken over by Alternative Cars Ltd in February 2004. Prices: kit cars - Gold Convertible - GBP 4,500; Cortez and Excelsior from GBP 4,750; ready-built vehicles - Gold Convertible - GBP 10,105; Cortez - GBP 9,106; Excelsior from GBP 9,106.

MIDWAY

Midway Sportscars, 17 Durant Road, Hextable, Kent DA8 7SR, Great Britain tel. +441322/662079



MIDWAY MIDTEC SPYDER

Program: Midtec Spyder.

Midtec Spyder was offered by Midtec in the years 1991-99, by Stuart Taylor company in 1999-2004 and by Midway from the beginning of 2005. The car is adapted for 1.0-liter 110 hp or 1.0-liter 136 hp Honda motorcycle engines.

MINOTAUR

Minotaur Sports Cars Ltd., Unit 36, Klondyke Ind. Est., Rushenden Rd, Queenborough, Kent, ME11 5HN, Great Britain tel. +441795/665400, 581234, fax +441795/870650, 665400, http://www.minotaursportscars.co.uk



Program: Mk2 GTR Sport, Mk2 Spyder.

Production volume in 2003-5 vehicles and 10 kit cars.

The Minotaur concept car, first shown in 1993, has been manufactured only on special orders, also

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as a kit car, since 1998. The modernized Mk2 version has been offered since 2004. This aerodynamic, 2-seat coupe (options: Spyder and Spyder open top), with a specially designed chassis, is adapted for the following engines: Ford V6 2.9-liter, Rover V8 3.5-liter 230 hp, Ford V8 5.7-liter 350 hp, Chrysler V8 6.5-liter 385 hp or Jaguar V12.

Price: kit cars - Mk2 from GBP 6,000; ready-built vehicles - Mk2 from GBP 35,000.

MIRAGE

Mirage Replicas, 48 Kathleen Elliottway, Cambridge CB1 3RG, Great Britain tel. +44778/6673364, tel/fax +441933/651355,

http://www.mirage-replicas.co.uk





MIRAGE COUNTACH

Program: Countach.

Production volume in 2003 – 8 kit cars.

The company has manufactured a replica of the Lamborghini Countach (1973-90), also as a kit car, adapted for Renault V6, Ford V6, Rover V8, Ford V8 or Chevrolet V8 engines, since 1988

MK SPORTSCARS

MK Sportscars, Unit 10, Harrison Drive Industrial Estate, Langold, Worksop, Notts S81 9RL Great Britain

tel. + 441909/731187, http://www.mk.sportscars.fsnet.co.uk, http://www.mksportscars.co.uk



Program: Locost / Indy.

Production volume in 2003 - 250 vehicles / kit cars.

The company made its debut at the kit car motor show in Yorkshire in 2000 with its Lotus Super Seven (1957-73) replica, unveiled under the name Locost. The Indy version was introduced at the 2001 Stoneleigh Motor Show, which is adapted for the mechanisms and engines by Ford Sierra or

for Honda 0.9-liter 126 hp motorcycle units. The original GT1 roadster was produced in 2002-03 in 20 copies, and in the years 2004-05 its successor - the GT-R, was also offered.

Prices: kit cars (body and chassis) - Locost from GBP 995; Indy from GBP 1,492; ready-built vehicles - Indy from GBP 9,500.

MNR Ltd, Holly House Farm, Moorcock Lane, Darley, Harrogate, North Yorkshire, HG3 2QI, Great Britain

Tel. +441423/780196, fax +441423/780299, http://www.mnrltd.co.uk



Program: VortX RT / VortX RT+, Tytan.

MINRAE

The company presents the Lotus 7 look-alike roadsters called VortX RT since 2004. The car has a specially designed chassis suitable for Ford Sierra or Cortina mechanisms and adapted for various 4-cylinder and V8 engines (also from motorcycles). The VortX RT+ is a race version. A 2-seat roadster Tytan debuted at the Stafford Motor Show. The car has its own, unique chassis,

too, utilizes Ford Sierra mechanisms and Honda 2.0-liter 200 hp or Audi 1.8-liter 180 hp to 2.2-liter 290 hp power plants. The GT coupe is in preparation.

Prices: kit cars – VortX from GBP 2,695; Tytan from GBP 7,995; ready-built vehicles – VortX from GBP 9,800; Tytan from GBP 20,000.

MOTION

Motion Car Development, 6 Campion Way, Boughton Vale, Rugby, Warwickshire, CV23 OUR, Great Britain

Tel. +441788/338050, +447843/590347, tel/fax. +441788/338090,

http://www.avelle-cars.com



MOTION AVELLE GTA

Program: Avelle GTA.

A prototype of the Talon GTA coupe was presented at the Donington and Stoneleigh Motor Shows in 2000 and 2001. Motion company took over this project in 2004. The coupe, manufactured since 2005, is adapted for Ford Mondeo mechanisms and 2.4- or 3.0-liter 224 hp Ford engines. Prices: kit cars from GBP 9,400; ready-built vehicles from GBP 30,550.

NAPIERSPORT

NapierSport Ltd, 57 Gravel Hill, Merley, Wimborne, Dorst BH21 1RW, Great Britain tel. +44870/2863215, tel. +44870/2863218, http://www.superstratos.co.uk





NAPIERSPORT CORSE GT EVOLUTION

Program: Corse / Corse S / Corse I, Corse GT **Evolution / Corse GTO Evolution.**

Production volume in 2003 - 1 vehicle. Hennessy Racing, established in 1996, took over the production of Lancia Stratos (1973-76) replicas in 1999. These vehicles have been built by NapierSport in three classical versions since 2002: the Corse (Lancia 1.6-liter engine), the

Corse S (Alfa Romeo V6 3.0-liter unit) and the Corse I (Alfa V6 3.0-liter, Rover V6 2.5- and 2.7-liter, Ferrari V8 3.0- and 3.2-liter or Dino V6 2.4-liter plants). In addition, original, tuned versions of the Lancia Stratos are offered with the Alfa V6 3.0-liter 259 hp engine: the Corse GT Evolution (since 1999) and the Corse GTO Evolution (since 2002).

Prices: kit cars – Corse from GBP 7,760 GBP; GT Evolution from GBP 27,950; ready-built vehicles – Corse from GBP 32,250; GTO Evolution from GBP 69,750.

NCF Motors Ltd., Redmires, Tow Law Industrial Estate, Tow Law, Bishop Auckland, Co. Durham, DL13 4PJ, Great Britain tel. /fax +441388/526917, http://www.ncfblitz.freeserve.co.uk





NCF TRAKA

Program: Blitz 2 / Blitz 3, Blitz 4x4, Traka.

Production volume in 2003 – 1 vehicle and 90 kit cars.

Established in 1984, one year later the company started the production of the pseudo-cross-country Diamond. Included in the program since 1999, the 2-seat, pseudo-cross-country Blitz 2 / Blitz 3 accommodates Mini 1976 mechanical components and a Mini or a Rover K series engine. At the 2001 Stoneleigh Motor Show, the company unveiled the completely new Blitz 4x4, with the Suzuki SJ 410/ SJ 413 / Samurai chassis and engines. The Traka followed in 2003, accommodating Range Rover mechanical components and engines.

Prices: kit cars – Blitz 2 from GBP 812; Blitz 4x4 from GBP 1,170; Traka from GBP 1,639.

Findhorn Cars Limited, Hill Hampton, East Meon, Petersfield, Hampshire GU32 1QN, Great Britain tel. +441730/823687, 823647, fax +441730/823580, http://www.ngcars.co.uk



Program: TC / TC V8, TF / TF V8.

Production volume in 2003 – 4 vehicles and 20 kit cars.

In 1979 NG launched the production of the TA roadster, resembling the MG TA (1936-39). In 2002 NG was taken over by Findhorn Cars Limited. The models presently comprised in the offer – the 2seat TC, available since 1982 (the TC V8 version since 1999) and the 2+2 TF, in the program since 1983, are roadsters in the style of the 1930s. The vehicles are based on the MGB and come with

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a broad selection of Rover engines: 1.8-liter 95 hp, 1.4-liter 103 hp, 1.8-liter 145 hp, 3.5-liter 150 hp V8, 4.5-liter 300 hp V8 (160-240 km/h, 0-100 km/h in 6-10 s.) and 5.2-liter 350 hp V8 (322 km/h)

Prices: kit cars - TC from GBP 9,250; TF from GBP 7,500; ready-built vehicles - TC from GBP 17,625; TC V8 from GBP 23,500; TF from GBP 16,000.

Nissan Motor Manufacturing (UK) Ltd., Washington Road, Sunderland, Tyne & Wear, Great Britain

tel. +44191/4150000, fax +44191/4151077, http://www.nissan.co.uk



Models produced in Great Britain in 2003: Micra, Micra C+C, Primera III (sedan, hatchback, station wagon), Almera (hatchback).

Production volume in Great Britain in 2003 – 331,924 vehicles.

In September 1986 Nissan initiated in Great Britain the production of the Bluebird. The model was replaced in 1990 with the Primera, in 1996 – with the Primera II, and in 2001 – the Primera III. The Micra II hatchback was introduced in 1992, replaced with the Micra III in 2002. The Micra C+C cabrio will be manufactured exclusively in Great Britain since September 2005. Demonstrated in 1999, the new Almera hatchback has been in production since January 2000, only at the Sunderland plant. The Tone hatchback is scheduled for launch in January 2006 and the P32L crossover in December 2006.

Noble Automotive Ltd., 16 Moat Way Industrial Estate, Barwell, Leicestershire LE9 8EY, Great Britain

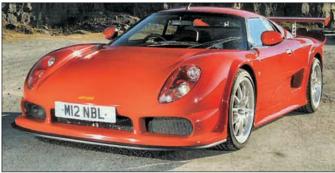
tel. +441455/844052, +44870/7566253, fax +441455/844062, http://www.noblecars.com



Program: M12 GTO-3 / M12 GTO-3R, M12 GTC, M400, M14.

Production volume in 2003 – 195 vehicles.

In the years 1997-2000 the company released their first model – the Noble M10. The new M12 GTO coupe premiered in August 2000 and went into production in September 2001. The model's basic body and chassis components are manufactured in South Africa by Hitech/Superformance. Ready vehicles roll off the assembly lines in Great Britain. Since 2002 the M12 GTO coupe has been available in the following two versions: M12 GTO-3 with a 3.0-liter 352 hp V6 power plant (269 km/h, $\,$ 0-100 km/h in 3.8 s.) and M12 GTO-3R with a 3.0-liter 352 hp V6 unit (274 km/h, 0-100 km/h in 3.7 s.). The two variants have a different front end styling. At the 2002 Birmingham Motor Show, the company presented the M12 GTC roadster, with a Ford 3.0-liter 290 hp V6 engine (258 km/h,



NOBLE M12 GTO-3



NOBLE M12 GTC



0-100 in 4.5 s.). At the 2004 Birmingham Motor Show, the public witnessed the debut of two more coupes: the M 400, based on the M12 GTO-3T prototype from 2002 and fitted with a 3.0-liter 425 hp V6 plant (298 km/h, 0-100 km/h in 3.5 s.) and the completely new M14, housing a Ford 3.0-liter 400 hp V6 engine (306 km/h, 0-100 km/h in 4.3 s.). The M14 has been in production since 2005. Prices: M12 GTO-3 – GBP 46,950; M12 GTO-3R from GBP 49,950; M12 GTC from GBP 44,950; M400 from GBP 55 995: M14 from GBP 74 950

NOSTALGIA

Nostalgia Cars UK Ltd., Richmond House, 14 Healys Meadow, Cotford St. Luke, Taunton, Somerset TA4 1PB, Great Britain tel. +441823/432140, 331639, fax +441823/326748, http://www.nostalgiacars.co.uk





NOSTALGIA NC 1000 COUPE

Program: Classic 120, Classic 140, Prestige 120, C-Type, NC 1000 Coupe.

Production volume in 2003 – 5 vehicles and 15 kit cars.

The company has manufactured replicas of the Jaguar XK120 (1948-54) since 1999. They are available as the Classic 120 roadster and the Prestige 120 coupe. These were followed by the Classic 140 roadster (a copy of the Jaguar XK 140 from 1954-57). The vehicles are based on the Jaguar XJ6 (1970-85) or the XJ5 and fitted with R6 or V12 engines. At the 2003 Exeter Motor Show, the company unveiled a replica of the Jaguar C-Type (1951-53) with a plastic or aluminum body accommodating Jaguar Mk2 or XJ6 mechanical components and Jaguar engines, ranging from 3.4-liter 160 hp to 4.2liter 340 hp. The NC 1000 Coupe also premiered in Exeter. It is a copy of the Ogle Mini from the 1960s, based on the Mini Classic.

Prices: kit cars (body and chassis) - Classic 120 from GBP 6,668; Classic 140 from GBP 6,933; C-Type from GBP 8,225; NC 1000 Coupe from GBP 5,816; ready-built vehicles - Classic 120 from GBP 37,423

ONYX

Onyx Sports Cars Ltd., Becklands Cottage, Barnoldby-Le-Beck, Grimsby, N. E. Lincolnshire DN37 0AS, Great Britain tel. +441472/877085, 827813, fax. +441472/826191, http://www.onvxsportscars.f9.co.uk





Program: Bobcat 402 / 4, Fastcat (coupe Aero, Targa), Firefox.

Production volume in 2003 – 4 vehicles and 25

Established over 30 years ago, the company manufactured the Firecat roadster between the mid-90s and 2001. From 1998 till 2003/04 the 3-wheel Bobcat and the Tomcat buggy were included in the product range, and from 2000 till 2003/04 the Roadcat. In 2002 Onyx demonstrated pseu-

do-cross-country 4-wheel models: the Bobcat 402 (based on the Mini), the Bobcat 4 (based on the Austin Metro) and the Fastcat, housing Rover 1.1- to 1.8-liter power plants. The 4-wheel Firefox roadster had its debut in 2004. It is based on the Austin Metro and fitted with Rover 1.1- to 1.8-liter units. Prices: kit cars – Fastcat from GBP 4,106; Bobcat from GBP 2,109; Firefox from GBP 2,344.

PARALLEL

Parallel Designs, Unit 9, Lion Gate Enterprise Park, Morden Road, Mitcham, Surrey CR4 4PH, Great Britain

tel. +44208/6480033, fax +44208/6482601, http://www.paralleldesigns.co.uk





Program: Torero S, Torero GTR, Torero 6.0, Miura.

The company made its debut at the 2000 Stoneleigh Motor Show with a demonstration of the Torero coupe – a replica of the Lamborghini Diablo (1990-2001), equipped with a Rover V8 unit generating 280 hp. In 2003 the following two versions were introduced: Torero GTR (a copy of the

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Lamborghini Diablo GTR from 2000-2001, accommodating a TVR 5.2-liter 450 hp engine) and Torero 6.0 (a replica of the Lamborghini Diablo 6.0 from 2000-2001, housing a BMW 5.4-liter 380 hp V12 plant). In 2005 Parallel acquired the production of Lamborghini Miura copies from Prova. The vehicles are fitted with BMW 5.0-liter 310 hp V12 engines.

Prices: kit cars (chassis and body) - Torero S from GBP 6,500; ready-built vehicles - Torero S from GBP 20,000; Torero GTR from GBP 50,000; Miura from GBP 45,000.

PARRADINE

Parradine PLC, Unit 1-4 Normanby Road Business Park, Scunthorpe North Lines DN 15 8QZ, Great Britain tel. +441724/270870, fax +441724/854545



Unveiled as a prototype in 1988, the Parradine Pegasus was demonstrated in its series version, marketed as the 525S, only at the end of 1999. Propelled with its own original 4.6-liter 32V 525 hp V8 engine, the vehicle develops 328 km/h. with an acceleration of 0-100 km/h in 3.8 seconds. It has been available upon order since July 2001. In 2002 the company introduced the 320

version, housing a 4.6-liter 316 hp V8 power plant. Price: 525S from GBP 130,000.

Pell Automotive, Dept. KCG, Unit 7, Essex Park Industrial Estate, Essex Street, Bradford, West Yorkshire BD4 7UA, Great Britain tel. +441274/307444, http://www.pellgenesis.com





PELL GENESIS EVO

Program: Genesis EVO.

Program: 320 / 525S.

Production volume in 2003 - 1 vehicle.

Production volume in 2003 – 1 vehicle. Formed in 1984, the company built 6 units of the Genesis roadster in the years 1997-2004. In October 2004 their production was acquired by Aeon. Since 2003 Pell's product range has included the Genesis EVO racing version, accommodating a Kawasaki 1.2-liter 180 hp engine.

Prices: kit cars - from GBP 4,700; ready-built vehicles from GBP 23,500.

PEMBLETON

Pembleton Motor Company, Church House, Bayton, Kidderminster, Worcestershire DY14 9LP, Great Britain tel. +441299/832944, http://www.pembleton.co.uk



PEMBLETON BROOKLANDS

Program: Super Sports, Brooklands.

Production volume in 2003 - 73 kit cars. Since 1999 the company has manufactured the 3wheel Super Sports kit car in the style of the 1930s, based on the Citroën 2CV. At the 2002 Stoneleigh Motor Show, the 4-wheel Brooklands version premiered. Also based on the Citroën 2CV. the vehicle houses a Citroën 600-ccm or a BMW 1000-ccm 97-105 hp engine.

Prices: kit cars – Super Sports from GBP 1,169; Brooklands from GBP 1,404.

Peugeot Motor Company Ltd., Aldermoor House, P. O. Box 227, Aldermoor Lane, Coventry CV3 1LT, Great Britain http://www.peugeot.co.uk



Models produced in Great Britain: 206, 206 SW.

Production volume in Great Britain in 2003 – 207,237 vehicles.

Between 1928 and 1956 the Rootes brothers bought a number of renowned British companies. In 1928 they acquired Hillman (a car manufacturer from 1907), in 1929 – Humber (producing cars from 1898), in 1935 – the STD concern (which released the Sunbeam in 1899, the Talbot in 1903 and the Darracq in 1896 in France and in 1906 in Great Britain), and in 1956 - Singer (manufacturing cars from 1905). The Rootes Group was taken over by the Chrysler concern, from 46% in 1963 to 100% in 1967. In 1970 the company's name was changed to Chrysler UK Ltd., and the cars released in the years 1975-78 were labeled with the Chrysler brand name. In 1978 Chrysler UK was bought by Peugeot, which altered the company's name to Peugeot Talbot Motor Company one year later. Between 1979 and 1986 the vehicles were marketed under the Talbot trademark. It was only in 1985 that British facilities rolled out the Peugeot 309, replaced by the 306 model in 1993 and with the 206 in 1998. In June 2002 Great Britain, the only country in the world, launched the 206 SW station wagon. At the 2002 Birmingham Motor Show, the 206 GTi 180 sports version was presented, also built exclusively in the UK, fitted with a 2.0-liter 180 hp engine. Peugeot British facilities produced a total of 209,608 units in 2003, including the 206 Van utility version.

PHANTOM

Phantom Automotive Ltd., Unit 16, HRS Business Park, Granby Avenue, Garretts Green, Birmingham B33 OSJ, Great Britain tel. +44121/7835079, fax +44121/7834901, http://www.phantom.uk.com

Program: Vortex GTR, Vortex GTR Mk2.

 $\label{eq:production} \begin{picture}(2003\ -\ 2\ vehicles\ and\ 6\ kit\ cars.\ \end{picture}$



PHANTOM VORTEX GTR

The sleek, original Phantom Vortex GTR coupe premiered in 1997. Available also as a kit car (body + chassis), the vehicle is fitted with a Honda 2.7-liter 174 hp unit (242 km/h, 0-100 km/h in 7 s.) or with a Ford 3.0-liter 220 hp V6 engine. The Vortex GTR Mk2 version followed in 2003. It comes with a Ford V6 power plant, rated at 300

Prices: kit cars (body and chassis) - Vortex GTR from GBP 17,561.

PILGRIM

Pilgrim Cars Ltd., Dept. KCI, Unit 14, Mackley Estate, Small Dole, Nr Henfield, Brighton, West Sussex BN5 9XR, Great Britain tel. +441273/493860, fax +441273/494889,

http://www.pilgrimcars.com



PILGRAM SPEEDSTER 4



PILGRIM SUMO MK3 III

Program: Sumo Mk3, Speedster 2+2, Speedster 4, Speedster California, 3000.

Production volume in 2003 – 15 vehicles and 120 kit cars

In 1985 the company launched the first two models: Sumo and Bulldog. Pilgrim's main products are replicas of the AC Cobra (1962-69), marketed as the Sumo, based on the Ford Sierra or Gra-

nada, or the Jaguar XJ6. The vehicles are available with a selection of engines, including Ford 1.3-, 2.0-, 2.3-, 2.8- and 3.0-liter units, and Rover or Chevrolet V8 plants. In 1994 Pilgrim took over Haldane, which manufactured the HD 100 and HD 300 models in the years 1987-2002. Since 1998 the Haldane HD 300 has been released under the Pilgrim 3000 brand name. The model is a replica of the Austin Healey 3000 (1959-67), based on the Ford Sierra and fitted with a Ford 1.6-, 1.8- or 2.0-liter engine. Also in 1998 Pilgrim acquired the production of the cross-country Eagle RV from Classic Transport. Between 1982 and 2002 the model was manufactured in turn by Eagle, Classic Transport and . Pilgrim. In 2004 the production license for this vehicle was bought by Jordan. In September 2002 Pilgrim acquired a production license for Speedster from the Belgian company L&B Cars. The Speedster is a copy of the Porsche 356 Speedster (1954-58), based on the VW Beetle and equipped with a VW 1.6-, 1.8- and 1.9-liter unit, an Alfa Romeo or a Porsche engine. The 4-seat version followed in 2003, and the tuned Speedster California in 2004.

 $Prices: kit\ cars\ (body\ and\ chassis) - Sumo\ from\ GBP\ 3,188;\ Speedster\ from\ GBP\ 2,700;\ 3000\ from$ GBP 3,400; ready-built vehicles - Sumo from GBP 15,500; 3000 from GBP 22,000; Speedster 2+2 from GBP 15.237

PROTEUS

Proteus Cars Ltd., Out Yunder, Tote Hill, Sherfield English, Romsey, Hampshire S051 OJS, Great Britain tel./fax +441794/340309, fax +441794/342006, http://www.proteuscars.co.uk, http://www.proteuscars.com





PROTEUS C-TYPE

Program: C-Type (roadster, coupe), D-Type, XKSS, XJ13, 1935 ERA.

Production volume in 2003 - 5 vehicles. Jaguar D-Type replicas were launched by Copycats in 1982. In 1987 the company's name and trademark were changed to Proteus. The models currently included in the product range are copies of the following Jaguar models: C-Type (1951-

53), D-Type (1954-56), XKSS (1957), XJ13 (1966). Mainly available as ready-built vehicles, they are fitted on the Jaguar Mk II / XJ6 chassis and the donor models' engines: 2.4-, 3.4-, 3.8- and 4.2-liter. The C-Type Coupe and a copy of the ERA racing car from 1935 were introduced in 2001. In 1999 Proteus was taken over by CERA-Classic English Racing Automobiles. Established in 1979, CERA has manufactured the XK 120C model (a copy of the C-Type Jaguar) since 1983. Prices: C-Type from GBP 47,000; D-Type from GBP 47,000.

QUAIFE

RT Quaife Engineering Ltd., Vestry Road, Otford, Sevenoaks, Kent TN14 5EL, Great Britain

Quaife

tel. + 441732/741144, fax + 441732/740005, 741555, http://www.quaife.co.uk

Program: R40.

The company, set up in 1965, offered the RT GTS coupe in the years 1998-2005. The new R40 roadster premiered in 2005. It houses a Ford 2.0-liter 195-220-250 hp power plant.

■GREAT BRITAIN

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OUANTUM

Quantum Sports Cars Ltd., Xtreme Works, Loddiswell, Kingsbridge, Devon TQ7 4DU, Great Britain

tel. +441548/550660, fax +441548/550990, http://www.quantumcars.co.uk





QUANTUM NAPIER

QUANTUM 2+2 SOFT TOP



QUANTUM SUNRUNNER



QUANTUM XTREME

Program: 2+2 Soft Top / 2+2 Hard Top, H4, Xtreme, Napier, Sunrunner.

Production volume in 2003 – 22 vehicles.

The first Quantum QSC Sports Cars 4 Saloon model was released in the years 1985-2001. The 2+2 Soft Top version and the optional, removable Hard Top version were introduced in 1992. They are available as ready-built vehicles and kit cars, using the Ford Fiesta Mk II (1983-89) chassis and engines with a broad range of capacities, including: 1.1 liter, 1.4 liter, 1.6 liter, 1.9 liter and D 1.8 liter. In 1997 the company unveiled a new model — the H4, based on the Ford Fiesta III (1989-95), fitted with the following power plants: 1.4-liter, 1.6-liter, 1.6-liter 16V, 1.6-liter turbo, 1.8-liter 16V and D 1.8-liter. In 2001 Quantum sold the production license for the H4 to the Iranian company Renus, launching a restyled version of the model at the end of 2002. In 1998 Sarant 175 roadster production was acquired from Sector 3, which launched the model at the beginning of 1998. The vehicle, resembling the Lotus Seven, was christened the Xtreme. It is based on the Ford Sierra Mk II (1986-93) and fitted with a 1.6-liter, a 1.8-liter or a 2.0-liter engine (since 2003 also with a Cyclone 2.0-liter 302 hp V8 plant). In 2004 the 2+2 Xtreme version joined the company's offer, with a Ford engine pegged at 135, 185 or 220 hp. At the 2002 Stoneleigh Motor Show, the avant-garde Napier roadster was released, accommodating a Nissan 2.0-liter 185-240 hp unit. At the same show in 2003, the public saw the premiere of the recreational, 2-seat Sunrunner, based on the Ford Fiesta Mk3.

Prices: kit cars (body and chassis) – H4 from GBP 7,600; 2+2 Soft Top from GBP 5,700; Xtreme from GBP 6,767; Napier from GBP 9,995; Sunrunner from GBP 4,750; ready-built vehicles – H4 from GBP 17,200; 2+2 from GBP 14,495; Xtreme from GBP 17,500; Napier from GBP 19,995; Sunrunner from GBP 6,995.

RADICAL

Radical Sportscars, 24 Ivatt Way Business Park, Westwood, Peterborough PE3 7PG, Great Britain tel. +441733/331616, fax. +441733/264959, http://www.RadicalSportscars.com





RADICAL SR3 TRACKSPORT



RADICAL SR8

Program: SR3 Tracksport, SR3 Supersport, SR4 Tracksport, SR4 Supersport, SR8, CSR Prosport.

Production volume in 2003 – 50 vehicles. Established in 1997, the company produced the 1-seat 160 Introsport and 185 Clubsport racing

cars in the years 1997-2001. Since 1999 Radical has offered the 1-seat CSR Prosport, housing the following Suzuki engines: 1.3-liter 205 hp, 1.0-liter 180-215 hp and 1.5-liter 252 hp. The aggressive, 2-seat SR3 roadster has been available since January 2002. Its street version — the SR3 Tracksport comes with a Kawasaki 1.1-liter 165 hp unit or Suzuki 1.3-liter 205 hp, 1.5-liter 230 hp and turbo 1.5-liter 320 hp power plants. Engines which can be fitted in the SR3 Supersport racing version include: Kawasaki 1.1-liter 185 hp, Suzuki 1.3-liter 205 hp, Suzuki 1.5-liter 252 hp or turbo 1.5-liter 320 hp. The unit generating 252 hp accelerates form 0 to 100 km/h in 3.5 seconds and develops a top speed of 204 km/h. New roadsters followed in 2004: the SR4 Tracksport, licensed on public roads (Kawasaki 1.2-liter 190 hp unit), the SR4 racing version (1.2-liter 190 hp) and the SR8, fitted with an indigenous 2.6-liter 363 hp V8 power plant (274 km/h).

Prices: SR3 Tracksport from GBP 5,837; SR4 Tracksport from GBP 27,000.

RAW

RAW UK Ltd., The Grange, Shelwick, Hereford, HR1 3AW, Great Britain tel. +441432/371169, fax. +441432/371218

http://www.rawengineering.co.uk, http://www.raw.uk.com





Program: Striker / Striker Biker.

The company has a long history as an engine tuner. In May 2002 RAW acquired the production of the Striker Mk 2 from Sylva, which had launched the car in 1986. The vehicle, imitating the Lotus Seven, is based on the Ford Escort Mk 2 and available with a wide variety of engines including: Ford 1.3-liter, Ford 1.8-liter 135 hp — Rover K Series, Rover V8, Toyota 1.6-liter 135 hp,

Toyota RAW 1.6-liter 150-160-175-185-195-240-250 hp and motorcycle units: Honda 1.0-liter 125-140 hp, Suzuki 1.2-liter and Kawasaki.

Prices: kit cars from GBP 1,852; ready-built vehicles from GBP 14,000.

REALM

Realm Engineering, Unit 15, Weston Industrial Estate, Honeybourne, Worcestershire WR11 5QB, Great Britain

Tel. +441386/849116, http://www.realm-eng.freeserve.co.uk





REALM D-TYPE

Program: Heritage C-Type, D-Type, XK SS, Ram SC, Trophy / Trophy R 4x4.

In 1984 RAM began the production of Jaguar D--Type (1954-56) replicas, originally named the LR Roadsters. Copies of the Jaguar XKSS (1957) and the AC Cobra (1962-69), marketed as the Ram SC, followed in later years. In 2000 the company changed its name to Realm Engineering and

changed its name to Realm Engineering and acquired the production of Jaguar C-Type (1951–53) replicas, launched in 1980 by Heritage. Jaguar copies use Jaguar XJ6 mechanical components and Jaguar 3.4-liter, 3.8-liter or 4.2-liter engines, or other 6-cylinder units. The company's product range, including the Ram SC roadster for almost 20 years, was extended in November 2004 with the introduction of tuned AC Cobra replicas: the Trophy and the Trophy R with 4x4 drive. The vehicles accommodate Ford Granada or Scorpio components and a Cosworth 2.9-liter 208 hp unit or V8 engines from Rover, Jaguar, Ford or Chevrolet.

Prices: kit cars (body and chassis) — Heritage C-Type from GBP 5,228; SK SS from GBP 6,533; D-Type from GBP 5,699; Ram SC from GBP 5,758; Trophy from GBP 5,875; ready-built vehicles — Heritage C-Type from GBP 31,137; D-Type from GBP 31,137; XK SS from GBP 38,188.

RIMMER

Rimmer Bros, Dept. KCI, Triumph House, Sleaford Road, Bracebridge Heath, Lincoln LN4 2NA, Great Britain tel. +441522/568000, fax +441522/567600





RIMMER TR 40

Program: TR 40 (Coupe, Cabrio); Triumph tuning.

The company has manufactured sports kit cars in the style of the F40 coupe since 1990. They are fitted on the Pontiac Fiero or the Triumph TR7 / TR8 chassis and offered in the coupe or cabrio format. Rimmer's

offer also comprises spoilers, sills, modified bumpers and other accessories for all Triumph models. Prices: kit cars (body) – TR 40 Coupe – GBP 1,750; TR 40 Cabrio – GBP 1,795.

RJH PANELS

R. J. H. Panels & Sportscar, Unit 1, Blacksmiths Lane, Wrangaton, Devon TQ10 9HF, Great Britain tel. + 441364/72093



Program: Mirach SS, Ecu.

Production volume in 2003-1 vehicle and 1 kit car.

In 1988 Mirach presented the SS roadster. In 1991 its production was acquired by CRC-Clive Robinson, which joined South Western Engineering in 1996. In 1999 the company unveiled the prototype of the Ecu roadster. In 2002 production of the Mirach SS and Ecu was acquired by R. J. H. The Mirach SS is based on the Ford Sierra and houses the following Ford engines: 1.8-liter, 2.0-liter 170 hp and

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RJH PANELS MIRACH SS



2.8-liter V6, as well as Rover V8 or Chevrolet V8 units, generating up to 500 hp. In 2003 the company demonstrated the final version of the Ecu, based on the Ford Mondeo and fitted with the donor's engine. The model is to be launched in 2006

Prices: kit cars from GBP 4,695; ready-built vehicles from GBP 12,000.

ROAD TECH

Road Tech, Hyders Farmhouse, Bonnetts Lane, Ifield, Crawley, West Sussex RH11 ONY, Great Britain

Tel. +441293/550 808, Mobile +447889/232 351, http://www.road-tech.co.uk



Program: Razer V8, RT 1 / Razer V8.

Production volume in 2003 - 1 kit car. In 2002 Unique Autocraft resumed the production of a roadster which had been manufactured by Racecorp LA in the years 1990-92 and by Eldon between 1992 and 1999. In 2002 Unique Autocraft spun off Razer subsidiary, which continued to offer the same model. At the end of 2004 its

production was acquired by Road Tech. The vehicle, in the style of the Lotus 7, is based on the Ford Sierra and available in two versions: the RT1 (Ford 2.0-liter or Toyota engines) and the Razer V8 (A Rover V18 unit).

ROBIN HOOD

Robin Hood Sports Cars Ltd., 7, Oxclose Lane, Mansfield, Woodhouse, Nottinghamshire NG19 8DF, Great Britain

tel. + 441623/422286, fax + 441623/422287,

http://www.robinhoodengineering.co.uk, http://www.lolocost.com, http://www.robinhoodsportscars.co.uk



ROBIN HOOD SUPER SPEC

Program: Lolocost / Project 2B Plus / Super Spec / Lightweight, Rager. Production volume in 2003 – 2 vehicles and 500

kit cars

The firm made its debut in 1984 with a replica of the Ferrari Daytona Spyder, which had been offered until 1989. Since 1986, Robin Hood has produced replicas of the Lotus Seven (1957-73), currently: since 2001 – the Project 2B Plus, and since 2001/2002

- the Lolocost (now the cheapest kit car in the world). The vehicles are based on the Ford Sierra with a 1.6, 1.8 or a 2.0-liter engine by Vauxhall, Rover or Toyota. The exclusive version – the Super Spec based on the Ford Sierra with a Rover 2.0-liter 136-198 hp engine by Rover debuted in 2003, and the Lightweight with an aluminum body, also based on the Ford Sierra – in 2004. The off-road Rager, adapted to the systems and engines from the Ford Sierra 4x4, debuted at the 2003 Donington Motor Show.

Prices: kit cars – Lolocost (chassis) from GBP 535; Project 2B Plus from GBP 3,525; Lightweight from GBP 2,109; Super Spec from GBP 5,288; ready-built vehicles - Super Spec from GBP 15,000.

ROMAN

Roman Kit Cars, 78 Sandridge RD, Melksham, Wiltshire SN12 7BS, Great Britain tel. +447900/965466, http://www.romankitcars.co.uk



Program: 289 Cobra.

In 2003, Roman Kit Cars presented a roadster a replica of the AC Cobra (1962-69) called the Cobra 289 and based on the BMW E 30 with a 2.5liter to a V8 engine by BMW. Prices: kit cars - from GBP 4,694.

RONART

RA&E Ltd., Westwood Farm, Bretton Gate, Peterborough, Cambridgeshire PE3 9UW, Great Britain tel. +441733/332913, fax +441733/268295, http://www.ronart.co.uk

Program: W152 Mk2.



RONART W 152

Production volume in 2003 - 9 vehicles. Founded in 1984, in 1986 the company presented the prototype of the W152 model, in the fashion of the 1940s racing cars, which went into low-series production in 1987 (since 1997, it has been its modernized Mk2 version), with Jaguar engines: a 3 4-liter V6 unit a 3 6-liter plant a 3 8liter plant, a 4.0-liter engine, or a 5.3-liter V12

unit, a 6.4-liter engine, and a 7.0-liter engine, a 4.6-liter 320 hp V8 unit by Ford, or a Rover V8 twin turbo (maximum speed up to 300 km/h). The Lightning roadster was offered between 1999-2003. Prices: kit cars – W152 from GBP 11,574; ready-built vehicles - W152 from GBP 30,362.

RS AUTOMOTIVE

RS Automotive, Unit 11, The Vanguards Ind Est, Shoeburyness, Essex SS3 9QJ, Great Britain, tel. + 441702/299499, 299517, fax + 441702/299521, http://www.rs-automotive.co.uk





RS AUTOMOTIVE EVO 200

Program: EVO 200.

Production volume in 2003 – 5 kit cars. Mercury started manufacturing a replica of the Ford RS 200 (1985-88) under the EVO 200 name in 1992. In 1997, its production was taken over by RS Automotive. The vehicle is offered as a kit car based on the Ford Sierra with a 2.0-liter 220, 350 or 375 hp Ford Cosworth power plant. Price: kit car - from GBP 7,872.

RSR

Rally Sport Replicas Ltd, 46 Gorse Road, Spratton, Northampton NN6 8JQ, Great Britain

tel. +441604/847211, +447952/986016, http://www.rallysportreplicas.co.uk





RSR 200



RSR 1938 ALFA ROMEO 8C 2900 REPLICA

RSR FROGEYE REPLICA



Program: 200, Frogeye Replica, Spyder 130, Tiger, 1938 Alfa Romeo 8C 2900 Replica, Hyper, Mini (Saloon Mk4, Van, Pickup, Roadster, Sprint), Mini Moke.

Production volume in 2003 - 0 vehicles.

The new company took over the production of the

following kit cars from Paul Banham Ltd at the beginning of 2004: 200, Frogeye Replica, Spyder 130 and Mini Roadster. The Frogeye Replica, manufactured since 1998 (until 2004 known as the Paul Banham Sprint) is a replica of the Austin Healey Sprite Mk 1 roadster (1958-61) on the chassis of the Mini Classic with a 1.0-liter 40 hp or a 1.3-liter 60-72 hp plant. The Spyder 130 – a replica of the Po $rsche\ 550\ (1953-55)\ based\ on\ the\ Skoda\ 105\ /\ 120\ /\ 130\ /\ 136\ /\ Rapid\ Coupe\ (1976-90)\ and\ feature$ ring a 1.2-liter 52 hp or 1.3-liter 62 hp engine, debuted in 1997. The 200 coupe — a replica of the Ford RS 200 (1985-88) based on the Ford Sierra 4x2/4x4 - has been offered since 2000. The Mini Roadster (a set to turn the old Mini into a roadster) was introduced in 2003. In 2004, RSR presented two of its own replicas: the Tiger (a replica of the Sunbeam Tiger 1964-68) based on the MGB with 1.8-liter to V8 3.5-liter V8 Rover engines, and the 1938 Alfa Romeo 8C 2900 based on the Toyota or the Nissan. Besides, since 2004 RSR has offered replicas of the Mini (plastic bodies) on the old chassis of the Mini Classic, in 4 versions: the standard Saloon Mk 4, the Van station wagon, the tuned Sprint Pickup, and since 2005 – the recreational Moke. Since 2005, the firm has been manufacturing replicas of the Lotus 7 (1957-73) under the Hyper name, with an aluminum chassis and the following engines: a 1.6-liter Mazda, a 1.8-liter Mazda, a 2.0-liter turbocharged Nissan, or a motorcycle engine. Prices: kit cars (bodies and chassis) – 200 from GBP 3,295; Spyder 130 from GBP 2,790; Hyper from GBP 1,800; kit cars (bodies) - Mini Saloon Mk 4 from GBP 3,000; Mini Sprint from GBP 5,000; Mini Van from GBP 4,000; Pickup from GBP 4,000; Mini Moke from GBP 2,500; kit cars (tuning kits) – Mini Roadster – 995 GBP; ready-built vehicles – 200 from GBP 16,000; Spyder from GBP 7,000.



■GREAT BRITAIN

Shaw Speed

RV DYNAMICS

RV Dynamics, 1 Howard Road, Reigate, Surrey RH2 7JE, Great Britain tel. +441737/225888, +447768/031329, fax +441737/240185, http://www.rvdynamics.com

R. V. Dynamics





RV DYNAMICS NEMESIS

RV DYNAMICS BUGRAT

Program: Nemesis, Bugrat, Python.

Production volume in 2003 - 0 vehicles and 3 kit cars.

The company has been producing a coupe resembling the Ferrari Testarossa since 1996. The car also comes as a kit car adapted to the following engines: V8 units by Rover, Audi plants, Renault V6 units. Ford V6 units. Ford V8 units. or Jaquar V12 units. The Nemesis with a 300 hp V12 Jaquar plant develops the speed of 279 km/h (0-100 km/h in 3.8 sec.). The recreational SV 2000, since 2002 called the Bugrat, was introduced in 1999. The vehicle is based on the Skoda Estelle / Rapid (1986-91) and features engines by Skoda (1.2 or 1.3-liter), Lancia, Fiat or Chevrolet V8. The Python – a replica of the AC Cobra (1962-69) based on the BMW 5 or 7 with a 1.8-liter 2.0-liter, 2.8-liter V8 or a 3.5liter 211 hp V6 plant by BMW, a 3.5-liter V8 unit by Rover, a V8 unit by Chevrolet, or a V8 unit by Ford, was presented at the 2002 Stafford Motor Show. The model was launched by Python in 1993. Since 2002, the chassis and bodies of the Python and Bugrat models, and since 2003 - of the Nemezis have been produced in Sri Lanca.

Prices: kit cars - Bugrat from GBP 1,650; Nemesis from GBP 5,995; Python from GBP 3,545; ready--built vehicles - Bugrat from GBP 4,500.

IJF Developments, Dept. KCI, Unit D2, Riverside Ind. -Est., Rishton, Nr, Blackburn, Lancs BB1 4NF, Great Britain

tel. +441254/876505, fax +441254/876042, http://www.grp.co.uk



SAXAN CRUSADER

Program: Crusader (station wagon, cabrio, pick-up).

Production volume in 2003 – 10 kit cars.

The firm, established in 1990, started producing the cross-country Warrior kit cars (with plastic bodies) in 1994. The Crusader, offered since 1995, is adapted to the chassis of the Daihatsu 4x4 F20, F50 or F70 (plastic body).

Prices: kit cars (body) - from GBP 1,620

SCAMP

Scamp Motor Company, Home Grove Nurseries, Wallage Lane, Rowfant, Crawley, West Sussex RH10 4NL, Great Britain, tel. +441342/715088, fax +441342/715999, http://www.scampmotorcompany.co.uk





Program: Mk3 (cabrio, station wagon), Mk3 GT3 (convertible, station wagon), Mk3 GT3R (cabrio, station wagon), Mk 3 GT 4x4 (convertible, station wagon), Rowfant Roadster, Mk4. Production volume in 2003 – 0 kit cars.

Since 1969, Scamp has manufactured nearly 4,000 kit cars – various 2-seat passenger recreational 4x2/4x4 vehicles. At present, the offer includes six basic models. Each has a different plastic body: Mk3 (III generation manufactured since 1989, 4x2), the Mk3 GT3 (a simplified version of the Mk3 with a front-axle drive and engine placed at the front, produced since 1993), the Mk3 GT3R (a version with the engine placed at the back), Rowfant Roadster (roadster 4x4 in the fashion of the 1930s, offered since 2000), and the Mk3 GT 4x4 (aggressive body, produced since 1996). The modernized Mk4 version came out in 2002. Vehicles with a 4x4 drive are based on the Suzuki SJ 410 / SJ 413 / Samurai with a 1.0-liter or a 1.3-liter engine, or on the Daihatsu Fourtrack / Rocky, and the 4x2 version — on the Mini or the Austin Metro with a 850-ccm, 1.0-liter or 1.3-liter plant.

SEBRING

Sebring International, Lotts Bridge Works, Three Holes, Nr Wisbech Cambs PE14 9JL, Great Britain

tel. +441354/638678, fax +441354/638640,

http://www.sebringinternational.co.uk, http://www.sebringcars.co.uk

Program: SX / MX / TMX, MXR / ZX.

Production volume in 2003 - 10 vehicles and 15 kit cars.

The company (initially called the Classic Roadsters) has been producing replicas of the Austin Healey 3000 roadster (1959-67) since 1991. Three basic versions with a specially designed body differ in body and engines: a 2.4-liter Nissan engine, a 2.6-liter or 2.8-liter (SX, MX and TMX) engine, a 3.5-



liter unit by Rover, or a 3.9-liter (SX, MX and TMX) plant, or a 5.7-liter (MX and TMX) Chevrolet engine. The cars develop from 202 to 237 km/h and are also offered as kit cars. The restyled TMX Bullet version based on the Ford Granada 1985-89 with a 5.7-liter 352 hp V8 Chevrolet engine, called the MXR since 2004, came out in 1999. The tuned ZX version with a 5.7-liter V8 Ford unit debuted in 2005.

Prices: kit cars - SX/MX from GBP 3,351; TMX/MXR - GBP 5,684; ready-built vehicles - SX from GBP 29,375; MXR from GBP 32,900.

SHAWSPEED

ShawSpeed Kit Cars Ltd, 83 Thelwall New Road, Thelwall, Warrington, Cheshire WA4 2HX, Great Britain

Tel. /fax +441925/265102, tel. +44774/0173424, http://www.shawspeed.com



SHAWSPEED SBK 1200

Program: SBK 900 / SBK 1200 / SK 1,6 S / SK 2.0 S.

The firm has been producing Lotus 7-like roadsters, with specially designed chassis and systems from the Ford Sierra, since 2003. The cars come in the SBK 900 (a 899-ccm 144 hp Kawasaki unit), the SBK 1200 (a 1199-ccm 178 hp Kawasaki unit), the SK 1.6 S (a 1.6-liter 120 hp Ford unit), and the SK 2.0 S (a 2.0-liter 180 hp Ford unit) versions.

Prices: kit cars (body and chassis) - from GBP 1,688; ready-built vehicles - from GBP 15,519.

SHELSLEY

P. N. Needham Engineering, The Cottage, Elms Green, Abberley, Worcestershire WR6 6AX, Great Britain tel. +441299/896619, +447977/649002, http://www.shelsley-cars.com



SHELSLEY T2

Program: T2, TT350.

Production volume in 2003 - 1 vehicle and 6 kit cars.

The firm has offered the T2 roadster with a 2.0-liter 200 hp turbo-charged Rover engine since the end of 2000. The new TT350 roadster with a tuned 1.8-liter 350 hp VW turbo-charged engine (optionally: a 1.6-liter turbo-charged engine by Rover, a 2.5-liter V6 plant by VW, a 2.7-liter unit, a 3.3-liter unit) debuted at the 2003 Donnigton Motor Show.

Prices: kit cars (body and chassis) - T2 from GBP 8,812; TT 350 from GBP 14,687; ready-built vehicles - T2 from GBP 23,500; TT350 from GBP 27,000.

SHERPLEY

The Sherpley Motor Company, Barn House, The Ridgeway, Lamphey, Pembrokeshire SA71 5PB, Great Britain

tel. +441646/672247, http://www.sherpleymotorcompany.co.uk



Program: Speed 4 / Speed 6.

Production volume in 2003 – 0 vehicles.

The firm has offered the open Speed 6 tourer (based on the Leyland Sherpa 200 / Fright Rover) in the fashion of the 1920s, with a 2.3-liter or a 2.8-liter Ford Granada engine, a Jaguar XJ6 power plant, a Nissan engine or a Rolls-Royce unit, since 1997. The cheaper Speed 4 version (based on the Leyland Sherpa 200 / Fright Rover, a 1.7-liter / 2.0-liter Rover power plant) was released in 2000. The firm did not operate between 2002 - 2005.

Prices: kit cars (body and frame) - Speed 4 from GBP 6,000; Speed 6 from GBP 6,500; ready-built vehicles -Speed 4 from GBP 20,000.

Simod Design, 44 Massey Close, Chippenham, Wiltshire SN15 3GL, Great Britain

tel. +441249/461306, +447764/975011, http://www.simod.co.uk

Program: Barchetta 595.

The firm presented a 2-seat roadster in the fashion of the famous Fiat 500 at the 2001 Stoneleigh

WORLD OF CARS 2005/2006

GREAT BRITAIN

SIMOD DESIGN





Motor Show. The car is adapted to the chassis and engines of the Polski Fiat 126 p / Fiat 126 (motorcycle engines are optional).

STUART TAYLOR

Stuart Taylor Motorsport Ltd., Unit 3, Denman Court, Off Merlin Way, Quarry Hill Industrial Estate, Ilkeston, Derbyshire, DE7 4RB, Great Britain tel. +441159/447644.

http://www.stuart-taylor.co.uk





STUART TAYLOR PHOENIX

STUART TAYLOR LOCO BLADE

Program: Mk1, Locost / Loco Blade / Loco Saki / Loko Busa / Loco Rage / Loco X Flow, Phoenix / Phoenix MX.

Production volume in 2003 - 12 vehicles and 80 kit cars.

In 1998, the company launched a replica of the Austin Healey Sprite Mk1 (1958-61) adapted to Bover/Ford 1 0-liter 44 hp up to 1 8-liter 150 hp engines. In 1999 the Locost – a replica of the Lotus Seven (1957-73) with a 1.3-liter or a 1.6-liter engine by Ford — was released. Two versions of the Loco Blade (with a 0.9-liter 126 hp Honda unit), the Loco Saki (a Kawasaki engine) and Loco Busa (a 1.3-liter 175 hp Suzuki plant) were introduced in 1999, while the Loco Rage (with a 1.6-liter 135-170 hp Toyota unit) and the Loco X Flow came out in 2001. Between 1999-2004, Stuart Taylor offered the Midtec Spyder roadster. In July 2002, Stuart Taylor took over production of the Phoenix roadster, which had been manufactured by Sylva since 1989. The vehicle is based on the Ford Escort Mk2 and is adapted to Honda engines. The Phoenix MX version, based on the Mazda MX with a 1.6-liter 120 hp or a 1.8-liter Mazda engine, was released in 2003.

Prices: kit cars - Locost from GBP 952; Loco Blade from GBP 952; Phoenix from GBP 2,480; ready--built vehicles -Locost from GBP 10,000; Loco Blade from GBP 9,500; Phoenix from GBP 16,000.

SPECTRE

Spectre Cars Ltd., Bradboyarn Drive, Tilbrook, Nilton Keynes, Buckinghamshire MK7 8AR, Great Britain tel. +441908/362400, fax +441908/362401, http://www.spectrecars.com

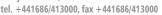


SPECTRE R45

Program: R45 (from 2007).

Spectre debuted in 1996, presenting the R42 coupe. 25 copies of which had been produced by 1998. The new R45 model with a 4.6-liter 350 hp V8 plant by Ford (maximum speed 282 km/h, 0-100 km/h in 4.0 sec.) was presented in 1997, to be produced as of 2007.

Stylus Sports Cars Ltd., The Old School Yard, Smithfield Street, Llanidloes, Powys SY18 6EJ, Great Britain



http://www.specialistsportscars.com, http://www.stylussportscars.com

SSC STYLUS RT

Program: Stylus Classic, Stylus RT.

Production volume in 2003 - 3 vehicles and 2 kit cars.

Established in 1996, Specialist Sports Cars purchased the rights to produce the Stylus model, which debuted in 1994, from Sylva Autokits Ltd. in 1997. Since 2004, the company has been cal-

led Stylus Sports Cars. Based on the Ford Escort Mk 2 (1975-80), the Stylus Classic roadster is adapted to 1.6-liter 120-225 hp / 1.8-liter 180 hp / 2.0-liter 220 hp / 2.3-liter 250 hp / 5.0-liter V8 units by Ford, 1.4/1.8-liter 120-160 hp or V8 units by Rover, 8V and 16V Vauxhall power plants; a 165 hp Honda, and engines by Toyota, Fiat and others. The sporty Stylus RT version adapted to 1.6-liter 150-200 hp Toyota, 1.6-liter 120-160 hp / 1.7-liter 220 hp / 2.0-liter 180 hp / 2.0-liter 230 hp / 2.0-liter 220 hp / 2.3-liter 250-270 hp Ford engines, V8 units by Rover, and motorcycle engines, was

Prices: kit cars - Stylus from GBP 3,200; Stylus RT from GBP 3,800; ready-built vehicles - Stylus from GBP 15,000; Stylus RT from GBP 16,500.

STEALTH

Stealth Cars Ltd., Forge House, High Street, Ewelme, Oxon, OX10 6HQ, Wielka Great Britain

tel. /fax. +441491/834092. http://www.stealthcars.co.uk





Program: B6 Sport Mk II.

Production volume in 2003 – 1 vehicle.

Stealth constructed four cars of its first B6 Sport Mkl model between 1999-2000. The modernized B6 Sport Mk II coupe debuted in May 2001. The vehicle comes with a 4.4-liter 300 hp V8 or a 4.4liter 400 hp plant by Ford, a 5.7-liter 350 hp V8 unit, a 5.5-liter 400 hp engine, and a 5.7-liter 511

hp engine by Chevrolet. The last version develops 322 km/h and accelerates from 0-100 km/h in 3.6 seconds

STIMSON

Stimson Design, 24 Carbis Close, Port Solent, Portsmouth, Hampshire, PO6 4TW, Great Britain

tel. +4423/92379777, fax. +4423/92201537, http://www.stimsondesigns.com





STIMSON STING



STIMSON BUGGY

Program: Sting, Buggy.

Production volume in 2003 - 2 vehicles and 5 kit

Originally, Stimson produced Mini Bug, Safari, Scorcher and other kit cars between 1972-80. The avant-garde, 3-wheel Sting, with the systems and a 1200-ccm engine from the Suzuki Bandit, debuted in 2002. At the 2004 Donington Motor Show, the firm presented the original Buggy based on the Ford Fiesta 1997-2002, with Ford Zetec power plants.

Prices: kit cars - Sting from GBP 6,500; Buggy from GBP 4.500

Suffolk Sportscars Engineering, P. O. Box 55, Woolpit, Bury St. Edmunds, Suffolk IP30 9PG, Great Britain

tel. +441359/270444. +447967-339424. fax +441359/271226. http://www.ss100.com





SUFFOLK SS100

Program: SS100 Jaguar.

Production volume in 2003 - 3 vehicles and 10 kit cars.

In 1995, Suffolk took over production of the replica offered by TRAC since 1990. The S100 is a replication of the replication ca of the Jaguar SS100 (1935-39) based on the Jaguar XJ6 (1970-85) featuring a 2.8-liter, 3.4-liter, 3.8-liter or 4.2-liter 200-220 hp engine by Jaguar.

Prices: kit cars – SS100 (chassis and body) from GBP 7,368; ready-built vehicles – SS100 from GBP 51,700.

Sun Carriage Company Ltd., Blackpool House, 67 Waterloo Road, London NW2 7TS, Great Britain

tel. +44181/4526922/4526463, fax +4181/4505939, +44208/4505939 http://www.t-v-r-serices.co.uk/Sun Roadster.html



Program: I Roadster.

Production volume in 2003 - 0 vehicles.

The firm has been producing a roadster based on the chassis of the Polski Fiat / Fiat 126 since the mid-1990s. The car is a replica of the Vignale Fiat Gamine (1967-71) and develops 113 km/h. It is mainly offered as a kit car.

Price: kit car from GBP 3,000.

Sylva Autokits Ltd., Hagworthingham Filling Station, Main Road, Hagworthingham, Spilsby, Lincolnshire PE23 4LE, Great Britain tel. /fax +441507/588390, +441526/399401, http://www.sylva.co.uk



Program: Mojo 2, R1ot.

Production volume in 2003 – 0 vehicles and 30 kit cars.

The firm has been manufacturing kit cars since 1981. Originally, the product range included the Star, Leader, Striker Mk1, Fury, Phoenix, and Striker Mk2 models. In 2002, production of the Phoenix was taken over by Stuart Taylor, and of the Striker Mk2 model – by RAW. The avant-garde Mojo roadster







SYLVA R1OT

based on the Ford Fiesta XR 2 Mk2, replaced by the modernized Mojo 2 in 2002, made its debut in 1999. The car is adapted to a 1.6-liter 90-100-150 hp / 1.8-liter 155 hp engine by Ford, a 1.6-liter 157 hp Honda, a 1.3-liter 100 hp Suzuki engine, Rover K-Series units, or Toyota MR 2 engine. The R1ot roadster, in the fashion of the Lotus Seven adapted to a 1.0-liter 140 hp Yamaha or Ford Zetec engine, came out in November 2004.

Prices: kit cars - Mojo 2 from GBP 2,160; R1ot from GBP 2,000; ready-built vehicles - Mojo 2 from GBP 14,000.



Talon Sports Cars Ltd. Unit 2. Trowell Lane, Sutton Bonington, Loughborough, Leicestershire LE12 5RW, Great Britain tel. +447815/209108. +441509/856337, http://www.talonsportscars.com





TALON ROSSA K3

Program: Rossa K3.

Founded in November 2004, the firm took over production of the Rossa K3 roadster from Northlight in March 2005. The car was previously manufactured by GTM between 1993-2002 and by Northlight between 2002-2003. The Rossa K3 may be equipped with a 1.1-liter, a 1.4-liter, or a 1.8-liter Rover engine.

T 5 Developments, Unit 1, Nursery Industrial Estate, Springfield Road, Burnham-on-Crouch, Essex CMO 8BX, Great Britain tel. +441621/784589, +447970/029335, http://www.t5developments.com

Program: Mission, Mission N 23.Production volume in 2003 – 0 vehicles and 4 kit cars.

The 1-seat T5 Mission roadster adapted to street driving debuted at the 2002 Donington Motor Show. The vehicle is equipped with a 162 hp Honda engine. The 2-seat Mission N 23 with a 2.0-liter Ford engine or a motorcycle engine was introduced in 2004.

Prices: kit cars - Mission from GBP 4,800; ready-built vehicles - Mission from GBP 25,000.

TECHNIC

Martin & Walker Ltd., Unit 4 Thruxton Ind. -Est., Truxton Circuit, Andover, Hampshire SP11 8PW, Great Britain

tel. +441264/773202, fax: +441264/772514, http://www.904gts.co.uk





Program: 550 Spyder, Speedster, GT Coupe, 904 GTS Coupe.

Martin & Walker took over production of replicas manufactured since 1987 by TRAC in 1997. At present, the following models are offered: the 550 Spyder (a replica of the Porsche 550 Spyder 1953-55), Speedster (a replica of the Porsche 356 Speedster 1954-58), 904 GTS Coupe (a replica of the Porsche 904 1963-65) and, since

1998, the GT Coupe (a replica of the Porsche 356 Coupe with the 1950-59 body). The Speedster and GT Coupe models are adapted for the chassis of the VW Beetle with a 1.6-liter or a 1.8-liter VW engine, the 550 Spyder – for the chassis with VW or Alfa Romeo power plants, and the 904 GTS model – for the chassis with 200-300 hp Porsche 911 units.

Prices: kit cars – 550 Spyder from GBP 4,520; Speedster from GBP 3,630; GT Coupe from GBP 4,100; ready-built vehicles - 550 Spyder from GBP 18,000; Speedster from GBP 18,000; GT Coupe from GBP 18,000; 904 GTS Coupe - GBP 50,000.

TEMPEST

Tempest Cars, Unit 2-3 Quarry Bank Workshops, Oxton Road, Birkenhead CH 41 2ZD, Great Britain

tel. +++151/6523010, fax +44151/6395396, http://www.tempestcars.com





TEMPEST

Program: Tempest.

The Tempest roadster was initially produced between 1988-89. This 1930s-styled kit car was presented again at the 2002 Stafford Motor Show. The vehicle is adapted to the Reliant chassis with a 34-50 hp engine.

Price: kit cars (body) - from GBP 550.

TIGER

Tiger Racing Ltd., KCG, ECCO New Toll Service Station, Thorney Toll, Nr. Wisbech, Cambridgeshire PE13 4AX, Great Britain tel. +441733/271131, +441733/849328, fax+ 441733/271127 http://www.tigerracing.com, http://www.tigersportscars.com



TI-GER



TIGER B6



TIGER ERA HSS1

Program: Avon, Super Six / R6 / R6S / B6 / Z 100, Z 100 WR, Cat / Cat E1 / Super Cat, ERA HSS1 / ERA HSS2, ERA 30.

Production volume in 2003 - 5 vehicles and 200 kit cars

Tiger has been producing kit cars since 1990. The Super Six (since 1990), Cat (since 1997), Cat E1 (since 1998), Super Cat (since 1999) and R6 / R6S / B6 (since 2000) are Lotus Seven-like cars (1957-73). The Cat, Cat E1 and Super Cat models are based on the Ford Sierra with a 1.6-liter, 1.7-

liter, 1.8-liter, 2.0-liter and a 2.1-liter Ford engines of 90 to 230 hp. The Super Six utilizes Ford Cortina / Sierra elements and is provided with a Ford X-flow, Pinto or Zetec plant. The R6 (a 2.0-liter 170-200 hp Ford engine), R6S (a 2.0-liter 230 turbocharged engine by Ford) and B6 (a 900-ccm 150 hp Kawasaki unit, a 1000-ccm 145 hp Suzuki, or a Honda Fireblade unit) have lightweight carbon fiber bodies. The Z 100 version presented in 2001 is equipped with two 900-ccm 150 hp Kawasaki engines (from 0 to 100 km/h in 2.9 sec!), a the Z 100 WR version presented in 2002 - with two 1200-ccm Kawasaki engines (0 - 100 km/h in 2.8 s). In 2000, Tiger sold the D-Type model production to SOC Spares. Between 1999-2003, Tiger produced the Hawke roadster. The Storm roadster was offered in the years 1997-2003. At the end of 2000, Tiger took over production of the Avon roadster, launched in 1998 (in the fashion of the Lotus Seven) from Phoenix Automotive. This kit car is adapted to the systems of the Ford Sierra and 1.4-liter/1.8-liter Ford plants, 1.4-liter/1.8-liter Rover engines, or Vauxhall units. In 2002, Tiger purchased the rights to the ERA make and presented the racing ERA HSS1 model in the fashion of the 1960s, with a 2.0-liter Ford engine. The ERA HSS2 version with a 1.8liter Ford engine came out in 2004. The 2-seat ERA 30 roadster (a replica of the Lotus 23) with a Tiger R6 chassis and a 1.8-liter 140 hp Ford engine debuted in March 2005.

Prices: kit cars (body and chassis) - Super Six from GBP 1,992; Cat E1 / Cat from GBP 1,757; Super Cat - GBP 3,203; R6/B6 from GBP 4,900; Avon from GBP 1,257; ERA HSS2 from GBP 19,969; ERA 30 from GBP 21,125; ready-built vehicles - Super Six from GBP 12,925; Super Cat from GBP 12,000; R6 from GBP 16,800; B6 from GBP 15,568; Z 100 from GBP 38,775; Z 100 WR from GBP 39,995; ERA HSS2 from GBP 23,494; ERA 30 from GBP 23,500.

TOMCAT

Tomcat Motorsport, Old Wood, Skellingthorpe, Lincoln, LN6 5UA, Great Britain tel. +441522/683733, fax. 441522/687090, http://www.tomcatmotorsport.co.uk



TOMCAT 88

Program: 80 / 88 / 93 / 100 / 106 (cabrio, station wagon, pick-up).

Production volume in 2003 - 45 kit cars.

The firm took over production of the cross-country Bowler 80 / 88 / 100 kit cars in 2001. Tomcat extended the program with two additional versions: the average-length 93 and the longest 106. The shorter 80, 88 and 93 versions are adapted to the systems and engines from the Land Rover Defender, the longer 100 and 106 - to systems

and engines from the Land Rover Discovery and the Range Rover. Prices: kit cars - GBP 2,867; ready-built vehicles - from GBP 23,500.

Toniq Ltd., Stuart Taylor Motorsport Associates, Unit 3 Denman Court, Quarry Hill Industrial Park, Ilkeston, Derbyshire DE7 4RB, Great Britain tel. +441159/447644, http://toniqr.quesmedia.com/



Program: R.

In 2002, a group of Huddersfield University students constructed a prototype of the avant-garde Tonig – R roadster. The vehicle with a 900-ccm 130 hp Kawasaki engine develops 198 km/h and accelerates from 0 to 100 km/h in 4.2 sec. In 2003 Tonig Ltd. was founded, and car production started in 2004 at Stuart Taylor Motosport.

Prices: kit cars (body and chassis) from GBP 3,995; ready-built vehicles – from GBP 16,995

GREAT BRITAIN

Ultima



TORNADO

Tornado Sports Car, Unit 25, Meadow Mills Ind. Est, Dixon Street, Kidderminster, Worcestershire DY10 1HH, Great Britain tel. /fax +441562/820372, Fax +441562/820104,



http://www.tornado-ts40.com, http://www.tornadosportscars.com



TORNADO TS40

Program: TS40, Raptor.

Production volume in 2003 – 4 vehicles and 70 kit cars.

The company, established in 1982, started producing a replica of 1969 McLaren M6 GT in 1984. The TS40 coupe – a replica of the Ford GT40 (1965-68) with a Renault V6, Rover V6, Chevrolet V8 or Ford V8 engine has been offered since 1989. In 1998, a replica of the Lotus Seven (1957-73), called the Raptor, was introduced with a 3.5-liter 200 hp V8 Rover unit (238 km/h, 0-100 km/h in 4.5 s) or a 4-, 6- or a 8-cylinder power plant.

Prices: kit cars (chassis and body) – TS40 from GBP 5,869; Raptor from GBP 2,644.



Toyota Motor Manufacturing (UK) Ltd., Burnaston,

Debyshire DE1 9TA, Great Britain

tel. +441332/282121, fax +441331/282805, http://www.toyota.co.uk



Models produced in Great Britain: Avensis (sedan, hatchback and station wagon), Corolla Hatchback.

Production volume in Great Britain in 2003 – 210,878 vehicles.

In September 1992 Toyota started the British production of the Carina E, which in 1997 was replaced with the new Avensis model in three body versions: a sedan, a hatchback, and a station wagon. In 1998 the British Corolla Liftback was added, replaced with the new Corolla 3d and 5d hatchback in 2001. Production of II generation Avensis started in January 2003.

TRIKING

Triking Cyclecars, Barford Road, Marlingford, Norwich, Norfolk NR9 5HU, Great Britain

tel. /fax +441603/880641, http://www.triking-cyclecars.co.uk





Program: Three Wheeler, Superlite.

Production volume in 2003 - 3 vehicles and 3 kit

The firm has been producing 3-wheel replicas of the 1930s Morgan Super called the Three Wheeler since 1978. The vehicle is equipped with a 1.1-liter 69-73-90 hp or a 1.0-liter 99 hp Moto Guzzi engines, and develops up to 165 km/h. The lighter, sporty Superlite version with a 850-ccm

70 hp, 950-ccm 80 hp, 990-ccm 99 hp, or a 1064-ccm 90 hp Moto Guzzi unit, was released in 1997. Prices: kit cars - Three Wheeler from GBP 6,535; Superlite from GBP 6,535; ready-built vehicles - from GBP 22,031.

TRI TECH

Tri Tech Autocraft U. K. Ltd., Unit 1, Cuerdon Green Mill, Sherdley Road, Lostock Hall, Preston Lancs PR5 5LP, Great Britain, tel. /fax +441772/468317, fax +441772/493236, http://www.tri-techautocraft.co.uk





Program: Schmitt K. R., Zetta 300.

The firm has been producing 3-wheel cars as kit cars or ready-built vehicles since 1996. The Schmitt is a replica of the Messerschmitt KR200 (1955-64) with a 250 or 400-ccm Honda engine. The Zetta 300 is a replica of the BMW Isetta II series (1957-62) with a 250-ccm Honda engine (optionally, a 500-ccm Kawasaki). The Zetta

250 develops 121 km/h (0-100 km/h in 18 sec.), and the Schmitt 400 – 153 km/h (0-100 km/h in

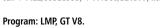
Prices: kit cars - Zetta / Schmitt from GBP 3,114; ready-built vehicles - Zetta / Schmitt from GBP 11.000

TURNER

Turner Automotive Design Ltd., 4 Bankview Crescent,

Darvel, Avrshire KA17 OLB, Great Britain

tel. +4422/99528995, +441560/321977, http://www.turner-auto-design.com













TURNER LMF

Production volume in 2003 - 1 vehicle.

Established in September 2001, Coram Automotive constructed a prototype of the LMP roadster at the end of 2002 and started its production in 2003. In 2004, production was taken over by Turner. The vehicle comes with a 1.2-liter 180-210-230 hp Kawasaki, a V8 by BMW, a 3.5-liter 500 hp V8 by Chevrolet, or other 1.4-liter 210-230 hp and 2.6-liter 360-400 hp units. The GT V8 coupe was introduced in 2004

Prices: kit cars – LMP from GBP 11,995, ready-built vehicles – LMP from GBP 22,995.

ULTIMA

Ultima Sports Ltd., Unit 4, Cloverfield, Hinckley, Leicestershire LE10 1YD, Great Britain

tel. +441455/631366, fax +441455/633306, http://www.ultimasports.co.uk/



ULTIMA GTR

Program: GTR, Can-Am.

Production volume in 2003 - 10 vehicles and 50 kit cars.

Ultima started producing the Sports coupe in 1993. In 1999, the model was replaced with the modernized, exclusive GTR coupe with a 5.7-liter 440 hp V8 plant by Chevrolet (maximum speed 328 km/h, 0-100 km/h in 4.0 sec.). The GTR is also offered with V8 Chevrolet engines of 300, 325, 350, 375, 400, 425, 450, 460, 480, 500, 510, 525, 535, 550, 600, 640, or 720 hp. Ultima presented the Can-Am roadster based on the GTR coupe and featuring a 5.7-liter 300-325-350-375-400 hp V8 Chevrolet unit or a 6.3-liter 525-535-550-600 hp unit, which replaced the Spyder Mk4 model, at the 2001 Stoneleigh Motor Show.

Prices: kit cars (body and chassis) - GTR from GBP 8,335; Can-Am from GBP 8,335; ready-built vehicles - GTR from GBP 45,000; Can-Am from GBP 60,000.

VEMAC Car Company Limited, Highwood, Pudding Lane, Chigwell, Essex IG7 6BY, Great Britain

tel. +4420/85015578, fax. +4420/85014641,

http://www.vemaccars.com





VEMAC RD 350

Program: RD 180 / RD 200 / RD 350, RD 320 / RD 350R.

Production volume in 2003 – 5 vehicles.

VEMAC, established to produce sports cars for the Japanese market, was established in September 1998 at the initiative of the Japanese Tokyo R&D company. The first 2 prototypes of the RD 180 model with a targa body were constructed in 2002. The RD 320 and RD 350R are racing versions. The RD 200 (a 2.0-liter 220 hp plant) and the RD 350 (a 3.4-liter 500 hp V8 unit) debuted at the 2003 Tokyo Motor Show.

VENOM

Venom Sports Cars, Unit 11, The Barns, Sewell Lane, Tardebigge, Bromsgrove, Worcestershire B60 1LP, Great Britain Tel. +441527/578464, http://www.venomsportscars.com



■GREAT BRITAIN





VENOM GT2

Program: Roadster, GT2.

The newly-founded Venom took over production of the Roadster model from Fiero Factory in November 2004. The Roadster, launched in 1996, is a replica of the I generation Dodge Viper, based on the Ford Granada Mk3 or the Chevrolet Corvette, and provided with a 4-cylindrer, 6-cylinder, Rover V8, Chevrolet V8 or BMW V12 engine. The coupe version called the GT2, with a Mercedes-Benz 8.0-liter 315 hp V8 engine, debuted at the Stoneleigh Motor Show.

Prices: kit cars (body and chassis) - Roadster from GBP 5,998; GT2 from GBP 7,048; ready-built vehicles - Roadster from GBP 17,000.

VERANTI

Veranti Motor Co., Tunley House, 256 Mossy Lea Road, Wrightington, Lancashire WN6 9RL, Great Britain

tel/fax. +441942/248905, +441257/427888, +447746/920213



VERANTI ROADSTER

Program: Roadster, Coupe.

The Veranti Roadster on the chassis of the 1990–2000 Toyota MR2 with a 2.0-liter 119–158–173–220 hp Toyota engine debuted at the end of 2003. The Coupe version came out in 2005. Prices kit cars (body) - Roadster from GBP 2,932; Coupe from GBP 2,344.

VINCENT

Dwornik Engineering Ltd., Crossway Hand Farm, Bulwick Road, Southwick, Canbridgeshire PE8 5LP, Great Britain tel. +447970/861117, tel. /fax +441780/450357, http://www.dwornikengineering.co.uk







VINCENT SPORTS CAR

Program: Sports Car.

Produced since 1982, the Vincent roadster is a replica of the 1934 Riley MPH. Both the aluminum body (also as a kit car) and the chassis are the exact replicas of the original vehicle. Only the emblem and the 2.0-liter 98 hp Ford engine (optionally, a 1.6-liter engine) reveal the contemporary origin of the vehicle.

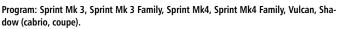
Prices: kit car from GBP 2,900; ready-built vehicle - from GBP 15,990.

VINDICATOR

Vindicator Cars, Victoria Works, Maypole Fields, Cradley, Halesowen, West Midlands B63 2QB, Great Britain

tel. /fax +44121/6021459, tel +447703/289833,

http://www.vindicator.co.uk



Production volume in 2003 – 2 vehicles and 18 kit cars.

The firm has been manufacturing Lotus Seven--like Sprint kit cars since 1990, and since 1997



VINDICATOR SPRINT MK4



VINDICATOR SPRINT MK3



VINDICATOR VULCAN

- the original Vulcan roadsters. The Sprint Mk4 roadster with new body styling was introduced in 2004 Since 2005, the Sprint Mk 3 and Sprint Mk 4 have been offered in the extended, 2+2 -seat Family versions. All the vehicles are based on the Ford Sierra and feature Ford Zetec, Vauxhall 16V or Rover V8 power plants. The sporty Shadow (premiere of the prototype took place in 1995) based on the Ford Sierra and provided with a 4-cylinder Ford engine or a V8 engine by Rover, has been produced since

Prices: kit cars - Sprint/Mk4 from GBP 2,795; Shadow from GBP 4,995; Vulcan from GBP 3,795; ready-built vehicles-Sprint/Mk4 from GBP 9,495; Vulcan from GBP 10,995; Shadow from GBP 12,995.

Vintage Motor Company, Church Lane, Aldwick Le Street, Doncaster, South Yorkshire, DN6 7AJ, Great Britain tel. +441302/727117, fax +441302/722717, http://www.vintagemotorcompany.co.uk





GREAT BRITAIN





VINTAGE BRAMWITH ELITE LANDAULETTE



VINTAGE GENTRY



VINTAGE ROYALE WINDSOR

Program: Barnsdale Saloon, Bramwith Limousine, Badsworth Landaulette, Bramwith Elite Landaulette, Vintage Bramwith Elite Open Top Tourer, Ryecroft Tourer, Skelbrooke Pick Up, Owston Sedan Delivery, Branton BoxVan, Royale Windsor (cabrio, limousine), Royale Sabre, Gentry.

Production volume in 2003 - 35 vehicles 30 and kit cars.

In 1991, Heritage started producing a series of the 1931 Ford A replicas. Since around 1997, the firm has been called Vintage. The Ford A production program comprises the Barnsdale sedan, the extended 6 / 7-seat Bramwith limousine (since 1999), the Badsworth Landaulette cabrio-limousine (since 2000), the extended and open Vintage Bramwith Elite Landaulette cabrio-limousine (since 2003), 4-door Ryecroft Tourer convertible (new in 2001), a pick-up and two vans. The vehicles are based on the Ford Sierra or Sierra P100. In 2002, Vintage took over production of 1930s-styled kit cars from Royale. Manufactured since 1994, the 2-seat Royale Sabre roadster is based on the Ford Sierra / Granada and comes with a 1.6-liter to 2.9-liter Ford engine. The 5-seat Royale Windsor cabrio/limousine, offered since 1998, is also based on the Ford Granada (1985-94), and it is equipped with a 1.8-liter, 2.0-liter, 2.4-liter, 2.8-liter or 2.9-liter Ford engine. The MG TD replica (1953-55) called the Gentry was produced by: RMB between 1973-89, SP Motors — between 1989-95, TP Motors — between 1995 — 2003. Since 2003, the model has been produced by Vintage based on the Ford Sierra.

Prices: kit cars — Bramwith from GBP 7,044; Barnsdale from GBP 5,581; Badsworth Landaulette from GBP 5,581; Bramwith Elite Landaulette from GBP 7,044; Gentry from GBP 4,459; Ryecroft from GBP 5,581; Royale Windsor from GBP 7,044; Skelbrooke from GBP 5,581; Royale Sabre from GBP 5,581; ready-built vehicles — Bramwith from GBP 34,069; Barnsdale from GBP 31,719; Bramwith Elite Landaulette from GBP 31,719; Gentry from GBP 21,144; Royale Windsor from GBP 34,069; Royale Sabre from GBP 29,369.

WAM

Bill Monk Classic Cars, Richley Grove, Stoke Lacey, Bromyard, Herefordshire HR7 4HY, Great Britain tel. +441885/490671, fax +441885/490827



Program: 3S.

Production volume in 2003 – 1 vehicle.

Bill Monk started operation in the mid-1990s with the WAM Fiat Formula Sport kit car. A beautiful re-



plica of the 1950s Aston Martin DB 3S with an aluminum or a plastic body, adapted to 1.6 to 3.5-liter BMW engines, debuted in 1998. Prices: 3S from GBP 33,500.

WAM 3

WESTFIELD

Westfield Sports Cars Ltd., 1 Gibbons Industrial Park, Dudley Rd., Kingswinford, W. Midlands DY6 8XF, Great Britain, tel. +441384/400077, fax +441384/288781, http://www.westfield-sportscars.co.uk







WESTFIELD WESTSPORT

WESTFIELD XI



WESTFIELD XTR2

Program: Westsport / SE / SEi / 1800 I / 1800 Q / Sport 1800 / Sport 2000 / Sport 2000 S / SEiGHT, Megabusa / Megablade / Megabird, XTR2 / XTR4, XI.

Production volume in 2003 – 200 vehicles and approx. 300 kit cars.

Westfield has been producing Lotus Seven-like roadsters since 1982. Since 1986, the following versions have been offered: 1800 I (with a 1.8-liter 120 hp Ford plant, 0-100 km/h in 6.2 sec.), 1800 Q (with a 1.8-liter 150 hp Ford plant, 0-100 km/h in 5.8 sec.), Sport 1800 (with a 1.8-liter 155 hp Ford plant, 0-100 km/h in 5.4 sec.), since 2000 – the Sport 2000 version (with a 2.0-liter 190 hp Ford plant, 0-100 km/h in 4.2 s), since 1991 – the SEiGHT version (with a 4.0-liter 200 hp V8 Rover unit, 0-100 km/h in 4.3 sec.), and since January 2005 – the Sport 2000 S version (with a 2.0-liter 250 hp plant by Ford, 240 km/h; 0-100 km/h in 3.5 sec.). the cars are also offered as kit cars with plastic bodies, and develop from 174 to 240 km/h. The Lotus Seven-like versions with motorcycle engines: Megabusa with a 1.3-liter 180 hp Suzuki (221 km/h, 0-100 km/h in 3.5 sec.), Megablade with a 893ccm 128 hp Honda (206 km/h, 0-100 km/h in 4.1 s) were released in 1999, and the Megabird with a 1.1-liter 165 hp Honda (0-100 km/h in 3.9 sec.) - in 2001. The range also includes the Spartan Lotus Seven-like roadsters - the SE and SEi models offered only as kit cars, and since 2002 - the Westsport adapted to the systems of the Ford Sierra. The completely new, avant-garde XTR2 roadster with a 1.3-liter 180 hp Suzuki Hayabusa, made its debut in 2002, and the XTR4 with a 1.8-liter 195-250 hp Audi Turbo - in 2003. Westfield produced a replica of the 1956 Lotus XI already between 1982-1990. In November 2004, it resumed its production, employing the MG Midget systems and a 1.3-liter Mg engine

a 1.5 mich ling dright.

Prices: kit cars – Westsport from GBP 2,250; 1800 Q from GBP 2,650; Sport 1800 from GBP 2,650; Sport 2000 from GBP 2,650; SEiGHT from GBP 3,250; Megabusa from GBP 8,950; Megablade from GBP 9,995; Megabird from GBP 9,950; XTR2 from GBP 6,999; XI from GBP 8,950; bodies from GBP 382; ready-built vehicles – 1800 Q from GBP 15,999; Sport 1800 from GBP 16,999; Sport 2000 from GBP 19,995; Megabird from GBP 16 999; Megabusa from GBP 22,999; SEiGHT from GBP 24,999; XTR2 from GBP 23,750; XTR4 from GBP 29,950.

WILDMOOR

Wildmoor Motor Traction Company, Bromsgrove, Great Britain tel. +447971/047814, http://www.wildmoormtc.co.uk/

Program: Ecco.

In October 2004, Wildmoor bought the licence to produce the Cradley/RS Jigtec Trackstar roadster launched in 2003. The car, under the new Ecco name, is adapted to the systems of the Ford Sierra and 1.8-liter Ford engines.

WILLY ROSE

Willy Rose Technology Ltd., Great Britain tel. +44777/3338020, fax. +441256/814077, +441252/844062, http://www.willyrose.co.uk

Program: Paradigm.

Production volume in 2003 – 0 vehicles.

The firm presented a prototype of the 2-seat Paradigm racing car in 2000. The vehicle is to be produced as of 2006 with a 2.0-liter Rover, Ford or Vauxhall engine, also in a version designed for street driving.

■GREAT BRITAIN

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WILLY ROSE PARADIGN

XANTHOS

Xanthos Sports Cars/Silverthorn Design, 8 Taragon Place, **Xanthos Sports Cars** Bradley Stoke, Bristol BS32 8TP, Great Britain

tel/fax. +44117/9798577 tel. +44117/9798578, +4477/47636771,

http://www.xanthoscars.co.uk



XANTHOS TYPE 23

Program: Type 23.

Production volume in 2003 – 3 vehicles. Xanthos has been producing replicas of the 1962-64 Lotus 23 since 1987. For some years now, the company has belonged to Silverthorn Design. The Xanthos 23 comes with a 1.6-liter 130-150-175 hp Lotus engine, a max. 150 hp Ford ZETEC, a 1.8liter 170-238 hp Honda Turbo, or a 170 hp Suzuki Hayabusa. The British company also exports CKD assembly sets to Xanthos Cars North America Inc., USA.

Prices: kit cars - from GBP 16,495; ready-built vehicles - from GBP 27,995.

XK EVOCATION

XK Evocation, Great Britain

tel. +44161/9690605, fax. +44161/9623513, http://www.xkevocation.com

Program: C-type, D-type, XK SS.

Established in November 2002, the firm offers faithful replicas of the C-Type (1951-53), D-Type (1954-56), and XK SS (1957) Jaguars. The vehicles come with plastic or aluminum bodies and 3.4-liter, 3.8-liter or 4.2-liter V6 Jaguar plants.

Z cars, Gallows Farm, Hull Road, Aldbrough, East Yorkshire HU11 4RE, Great Britain Tel. +441964/527725, http://www.zcars.org.uk



Program: Mini, tuning Mini, Citroën, Smart, Lotus, Ultima.

Since 2005, the company has offered replicas of the Mini Classic (1959-2000) with a plastic body and specially designed chassis, adapted to the systems of the Mini Classic Yamaha R1, Kawasaki GSXR1000 or Suzuki Hayabusa motorcycle engines of 160 to 400 hp. The firm has long provided mechanical tuning, first and foremost

mounting motorcycle engines in the Smart, Citroën Saxo, Lotus Elise (tuned Suzuki Hayabusa engines of up 400 hp) and Ultima GTR (tuned Suzuki Hayabusa engines of up 500 hp) vehicles.

GREECE ®



Elbo S. A., Hellenic Vehicle Industry S. A., Industrial Area Sindos, 57022 Thessaloniki, Greece

tel. +3031/798502. fax. +3031/798426





ELBO MERCEDES-BENZ G

Program: Mercedes-Benz G, Aletis (since 2006).

Production volume in 2003 – 1,000 cross-country vehicles.

Steyr Hellas, established in 1972, assembled Steyr trucks and buses. It became independent and changed the name to Elbo in 1986. The current production program includes buses and off-road vehicles. Mercedes-Benz G-Series, equipped with diesel 2.9-liter 95 hp engines and made in 70% with local parts, has been manufactured since the beginning of the 90s. The 4-seat, recreational Elbo Aletis with a 1.4-liter 75 hp engine, designed by the German TWT company, was shown at the 2001 Frankfurt/Main Motor Show, with the production launch scheduled for 2006.

NAMCO

NAMCO International AG, P. O. Box 482, Thermi 57001, Thessaloniki, Greece tel. +30231/0461513, fax. +30231/0461140, http://www.namco-euro.com





NAMCO PONY

Program: Pony (cabrio, station wagon, pick-up).

Production volume in 2003 – 6,825 vehicles. The company began in 1973 production of recreational Pony vehicles, designed on the basis of the Citroën 2CV. The new model with an original chassis and Ford engines was introduced in 1982. The vehicle is currently offered in various body versions and with the following Ford power plants:

1.0-liter 45 hp, 1.1-liter 50 hp, 1.3-liter 69 hp or 1.6-liter 54 hp diesel.

HUNGARY



Audi Hungaria Motor Kft., Box Office 551,9002 Gyor, Hungary tel. + 3696/501000, fax +3696/501210

Models produced in Hungary: TT, TT Roadster

Production volume in 2003 – 33,953 vehicles.

In 1993, in Hungary, Audi started the production of engines and in June of 1998 the production of the model Coupe TT (1.8-liter 150, 179, 224 hp and 3.2-liter 250 hp V6 petrol units). In addition, the TT Roadster model has been manufactured since the beginning of 1999. The above models are produ $ced\ exclusively\ in\ Hungary.\ The\ production\ of\ the\ A3\ model\ took\ place\ from\ 2001\ till\ November\ 2003,$ and of the S3 - from May 2001 till April 2003.

Magyar Suzuki Corp., Schweidel Jozsef V. 52, 2500 Esztergom, Hungary



Models produced in Hungary: G3X Justy.

Production volume in Hungary in 2003 – 5,040 vehicles.

Upon order from Subaru, in 1995 Suzuki started the production of a Justy model, which was based on the old Suzuki Swift. The latest version of this model, launched in 2003, named G3X Justy 4x4 is based on the Hungarian produced Suzuki Ignis and can be offered with one of the following engines: 1.3liter 94 hp or 1.5-liter 99 hp petrol plants.

SUZUKI

Magyar Suzuki Corp., Schweidel Jozsef V. 52, 2500 Esztergom, Hungary tel. + 3633/414311. fax + 3633/412014. http://www.suzuki.hu



Models produced in Hungary: Swift, Ignis.

Production volume in Hungary in 2003 – 84,175 vehicles.

In 1991, Suzuki and three Hungarian companies (with Suzuki share capital of 49,9%), established the company, which produced the model Swift (1992 – 2003) and a minivan named Wagon R+ (1999 -2004). In 2000 Suzuki increased its share volume from 77,3% to 88,9% and in 2002 started the production of the Ignis model. Engines available in the Ignis: 1.3-liter 93 hp, 1.5-liter 99 hp petrol plants and a 1.25-liter 69 hp diesel unit. The new generation of the model called Swift II, shown at the Paris Motor Show in 2004 and launched to production in December the same year, is equipped with one of the following engines: 1.3-liter 91 hp, 1.5-liter 102 hp petrol power plants or one 1.25-liter 69 hp diesel unit. The production of a small SUV vehicle, which will be sold both under Suzuki (app. 40,000 cars a year) and Fiat (app. 20,000 cars a year) name, is planned to start in 2005.





ALFA ROME

Fiat Auto S.p.A. (Business Unit Alfa Romeo), Corso Giovanni Agnelli 200, 10125 Torino, Italy, tel. + 39011/686111, fax + 39011/6837591, http://www.alfaromeo.com



Program: 147, 156, 156 Sportwagon, Crosswagon Q4, 159, 166, GT Coupe, Brera.

Production volume in 2003 - 182,469 vehicles.

In the years 1906 – 1910 the company SIAD was assembling French Darracq vehicles. In 1909 the manufacture was transfered to the Anonima Lombardo Fabbrica Automobili (ALFA) group, which produced its first model, the ALFA 24 hp, in 1910. In 1915 Nicolo Romeo became the main shareholder and it was he who changed the company trade name to Alfa Romeo in 1918. In 1986 Fiat took over the state-owned Alfa Romeo. In the years 2002 – 2004 the Alfa Romeo 156 model was assembled

Latest premieres: Paris 2002 - 147 GTA; Geneva 2003 - GT Coupe, GTV / Spider restyling, concept car Kamal; June 2003 - 156 restyling; Frankfurt/Main 2003 - 166

restyling, prototype C8 Competizione; Geneva 2004 - Crosswagon Q4; July 2004 - 156 Sportwagon Q4 4x4; Paris 2004 – 147 restyling; Geneva 2005 – 159, Brera. In 2004 the production of the Spider model was terminated, and in 2005 – of the GTV. Plans for the future: 2005 - 147 GTA 4x4, 159 Sportwagon; 2006 - Brera Spider, 148, 167, the new Sprint, Kamal SUV; 2008 - Brera / Brera Spider restyling.



NEW! ALFA ROMEO BRERA



NEW! ALFA ROMEO BRERA



V! ALFA ROMEO 159



IEW! ALFA ROMEO 159



Alfa Romeo 147 In the compact car segment, Alfa Romeo has

produced the 147 model since the year 2000. This 3- and 5-door hatchback was modernized in 2004. It is powered by one of the petrol Twin Spark (with two spark plugs per cylinder) units:

1.6-liter 105 – 120 hp or 2.0-liter 150 hp. There are also 1.9 JTD diesel engines available, offering 100, 115 and 150 hp. The GTA, which is a sport version of this model, is powered by a 3.2-liter 250 hp V6 engine, and was first presented in Paris in 2002.



ALFA ROMEO 147 3D

Alfa Romeo 156, 156 Sportwagon

The 156 model proved to be a real hit for Alfa Romeo. It was launched in 1997 and modernized in 2002. Owners value this vehicle not only for its styling, multi-link suspension system and

◀ HUNGARY

ITALY 🕕





ALFA ROMEO 147 5D



ALFA ROMEO 156



ALFA ROMEO 156 SPORTWAGON

dynamic engines, but also for the sporty image that is now, after many years, once again associated with the firm. In 2000 a new station wagon called Sportwagon was shown, and in 2001- the sport GTA version, offered in both body designs. The engine family includes the following Twin Spark units: 1.6-liter 120 hp, 1.8-liter 140 hp and 2.5-liter

192 hp V6, as well as a 2.0 JTS 2.0-liter 165 hp direct injection engine. Diesel engine fans can choose one of the following models: a 1.9 JTD with 115 or 140 hp and a 5-cylinder 2.4 JTD 175 hp engine. The sport GTA version has also been available since autumn 2001, offered with a 3.2-liter 250 hp V6 engine.



ALFA ROMEO 147 5D



ALFA ROMEO 147 GTA



ALFA ROMEO 156



ALFA ROMEO 156 SPORTWAGON

Alfa Romeo Crosswagon Q4, 156 Sportwagon Q4

At the beginning of 2004, the new Crosswagon Q4 version was presented, followed soon after by the 156 Sportwagon Q4, both featuring four-wheel drive and equipped with a 1.9 JTD 150 hp engine. The 156 Sportwagon Q4 does

ITALY >





ALFA ROMEO CROSSWAGON Q4



ALFA ROMEO 166



ALFA ROMEO GT COUPE

not differ in look or styling from other 156 station wagons, although the Crosswagon Q4 has visibly higher ground clearance, larger wheels and, thanks to a number of underbody protection panels, may also be driven off the beaten roads.

Alfa Romeo 159

The premiere of a new model by Alfa Romeo, marked with the symbol 159, took place at the Geneva Motor Show in March 2005. It is a modern, sport sedan with dimensions similar to those of the 166 model. It comes with a vast range of engines to choose from. The petrol units are exclusively JTS direct injection: a brand new 1.9 JTS 160 hp, a 2.2 JTS delivering 185 hp, and a modernized 3.2-liter 260 hp V6. Also available are recently modernized diesel engines, such as a 1.9 JTDM 120 – 150 hp and a 2.4 JTDM 200 hp. The letter "M" stands for the Multijet system, based on a multiple injection sequence principle.





ALFA ROMEO 166



ALFA ROMEO GT COUPE

The Alfa 159 is offered with either a front-wheel or all-wheel drive Q4 system.

Alfa Romeo 166

This flagship of Alfa Romeo has been built since 1998. Initially, the body designed by Walter de Silva at the Alfa Romeo styling center, did not provoke much interest. Only after a major restyling in 2003, did this car earn the reputation of an exclusive sport limousine. It may be equipped either with petrol engines: 2.0-liter 150 hp, V6 2.5-liter 188 hp, V6 3.0-liter 220 hp and V6 3.2-liter 240 hp, or with diesel units (2.4 JTD with 150 or 175 hp).

Alfa Romeo GT Coupe

In 2003 the new GT model was presented, with a sport chassis designed by well-known Italian firm Bertone. The GT, from a technical point of view, is descended directly from the 156 model. It shares some of the 156's engines: the Twin Spark 1.8-liter 140 hp and the direct injection 2.0 JTS, delivering

165 hp, as well as the 1.9 JTD 150 hp diesel unit. The strongest petrol engine is the 3.2-liter 240 hp V6. The producer underlines the car's sporty character, harking back to models from the sixties, when very successful coupe models were produced.

Alfa Romeo Brera

The first prototypes of the Brera sport coupe were featured at Motor shows in 2003, but the real premiere of this model took place in Geneva in March 2005. This small vehicle has all the attributes of the sporty side of Alfa Romeo. The car accommodates four people, but is more suitable for two persons, especially since the rear seat folds down, which increases the luggage space twofold. The car is powered by direct injection petrol engines (2.2 JTS 185 hp and 3.2 JTS 260 hp V6) or a 2.4 JTDM 200 hp diesel unit, used in this car segment for the first time. There are also some versions of the Brera equipped with the four-wheel drive Q4 system. ■

◀ITALY

Ferrari S.p.A., Via Abetone Inferiore 4, 411053 Maranello (MO), Italy tel. + 390536/949111, fax + 390536/949259, http://www.ferrari.com



ITALY

Program: F 430, F 430 Spider, 575M Maranello, Superamerica, 612 Scaglietti.

Production volume in 2003 – 4,500 vehicles.

Ferrari is one of the most famous and exclusive sport car manufacturers, producing the best and most valued sport vehicles in the world. The company Societa Anonima Auto Avio Costruzioni Ferrari was established in 1938 by Enzo Ferrari – the famous race driver and car designer. It launched its first two prototype racecars named 815 in 1940 (the name Ferrari could not been used due to an agreement with Alfa Romeo).

In 1946 the company changed its name to Auto Costruzione Ferrari and made its first four Ferrari spiders 125 / 159S / 166 a year later. The first coupe 166 sport appeared in the year 1948. In 1966 about 50% of the firm's stock were bought by Fiat, whose share increased to 87% in 1988, and to 90% in 2001. In 2002 Fiat sold 10% of shares to Comerzbank and 24% to Mediobanco, and is now the owner of 56% of Auto Costruzione

Latest premieres: Paris 2002 — Enzo Ferrari; Geneva 2003 - 360 Modena Challange Stradale; Frankfurt/Main 2003

- 575M Maranello GTC; Detroit 2004 - 612 Scaglietti; February 2004 – concept cars Aurea Berlinetta / Spider / American Roadster; Geneva 2004 - 575 M Maranello GTC Handling; Paris 2004 – F 430 coupe; Los Angeles 2005 - Superamerica; Geneva 2005 - F 430 Spider. In 2003 the company halted production of the 456M GT coupe, in 2004 - of the coupe 360 Modena and Enzo Ferrari, and in 2005 – of the 360 Modena Spider. Plans for the future: 2005 - a successor to the 575 M coupe; 2006 - the 575 M Spider successor; 2007 a new Supercoupe.





FERRARI F430

paddle-shift.

Ferrari F430, F430 Spider

The "small" Ferrari F430 had its premiere at the

2004 Motor Show in Paris, while the F430 Spider

was first presented in Geneva in 2005. The new car

is the most important Ferrari model due to its

enormous popularity - more than 50% of Ferrari

buyers choose this particular model. Its design in-

corporates the main concepts of a very successful

360 Modena vehicle. It is an enclosed 2-seater

coupe with a centrally located engine in front of

the rear axle that delivers engine power to the rear

wheels. The body, central frame and some of the

chassis elements are made of aluminum and com-

posite materials. The five valve per cylinder V8 en-

gine has a capacity of 4.3 liters and generates of

490 hp. Besides a standard transmission, buyers

can buy a 6-speed, electro-hydraulic gearbox with



Ferrari 575M Maranello

One of the most valued Ferrari models is the Maranello. It was launched in 1996 as the 550 and changed its symbol to 575M after its modernization in 2002. It received a stronger engine, larger front air intakes, newly styled front lamps and a restyled interior. The body was designed by Pininfarina. The V12 engine is frontally fitted and the differential coupled gearbox is located at the rear axle. The 5.75-liter engine delivers 515 hp and accelerates to a top speed of 325 km/h. Price: from EUR 180,000. Ferrari Superamerica

FERRARI F430

The new model, dubbed Superamerica in a reference to the sixties, was presented in Los Angeles in 2005. The new edition of this traditionally named car is, however, not a brand new vehicle - it is an opened and more exclusive version of the 575M Maranello model. Besides a new body, it has a modified engine that produces 540 hp (35 hp more than the standard Maranello's). According to official announcements, this vehicle will be built in a limited series only.



The new leading Ferrari model, named 612 Scaglietti, had its official premiere at the Detroit Motor Show in January 2004. It is the successor to the 456 GT model (produced since 1992) and, just as its predecessor, is the only 4-seat model by the company. Its powertrain is designed similarly, with the engine located at the front, and the gearbox at the rear axle. The engine is a 5.75-liter 540 hp V12 and, with its top speed of 315 km/h, makes the Scaglietti the fastest mass-produced 4-seater in the world. The standard 6-speed manual gearbox may be equipped with an electro--hydraulic shifting at the steering wheel. Price: from EUR 205,000. ■



EW! FERRARI F430 SPIDER



Prices: Coupe from EUR 135,000; Spider from EUR 165,000.







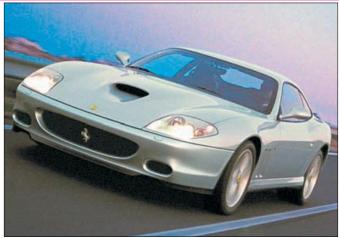
FERRARI 575M MARANELLO



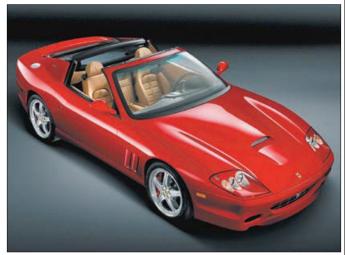
FERRARI SUPERAMERICA



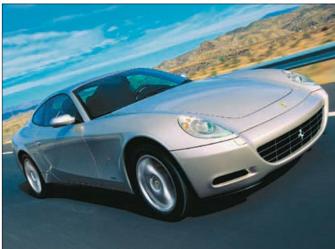
FERRARI 612 SCAGLIETTI



FERRARI 575M MARANELLO



FERRARI SUPERAMERICA



FERRARI 612 SCAGLIETTI



FERRARI 612 SCAGLIETTI

◀ITALY

Models produced in Italy: Punto, Idea, Multipla, Barchetta, Stilo, Stilo Multi Wagon, Stilo Multi Wagon Uproad, Croma; models produced in Poland: Seicento, Panda, Panda 4x4, Panda SUV; models produced in Turkey: Palio, Albea, Marea Sedan, Doblo; models produced in France: Ulysse. Production volume in Italy in 2003 — 674,677 vehicles. Fabbrica Italiana Automobili Torino was established in July 1899 and produced its first eight vehicles, called 3 1/2 HP. In the next ten years, the company became the largest Italian car manufacturer. In 1918 it was renamed to Fiat S. p. A. In 1908 Fiat vehicles were first assembled in Fiat's first foreign plant in Austria.

Fiat has so far taken over the following companies: Ceirano & C (in 1899), Alassio (in 1906), Ansaldi (in 1906), S.P.A. (in 1926), NSU manufactory in Heilbronn (1929), SCAT-Ceirano (in 1929), Ansaldo (in 1930), O.M. (in 1937), Autobianchi (in 1957), Lancia (in 1969), Ferrari (partial ownership as follows: in 1969 – 50%, in 1988 – 87%, in 2001 – 90%, in 2002 – 56%), Abarth (in 1971), Alfa Romeo (in 1986), Innocenti (in 1990 – 49% and in 1993 - 100% of shares), Maserati (in 1990 - 49% and in 1993 – 100% of shares), FSM (in 1992). In the years 2000-2005, Fiat owned 5,6% of GM, giving to the latter 20% of its Fiat, Lancia and Alfa Romeo shares in exchange.

Fiat passenger vehicles are now being produced in the following countries: Italy, Poland (1932-39 and since 1967), France (since 1994), Turkey (under the brand name Tofas since 1971 and Fiat since 1998), Brazil (since 1976), South Africa (1950 until 1982 and since 1990), Egypt (1999-2004), China (since 2001), India (1951-72 and since 1996), Pakistan (since 2000), and assembled in Morocco (1962-2003), Vietnam (since 1996) and North Korea (since 2002 under the name Pyonghwa). Latest premieres: Paris 2002 - Stilo Multi Wagon; Bologne 2002 — Barchetta restyling, concept car Simba; Geneva 2003 – Idea, Stilo Abarth, Panda (firstly christened Gingo), prototype Marrakech; Poznan 2003 Punto restyling; Frankfurt/Main 2003 – Panda SUV; October 2003 - Panda Abarth; Bologne 2003 - Stilo restyling and Panda 4x4; Geneva 2004 - Multipla restyling, prototype Idea 5terre and concept car Trepiuno; Paris 2004 – Stilo Multi Wagon Uproad, concept car Idea Style and concept car Panda Alessi; Geneva 2005 - Croma, concept car coupe IED X1/99. The production of the old Panda I ended in the year 2003.

Plans for the future: 2005 – Panda 3-d, Panda Abarth, Punto III, Idea 4x4, Doblo restyling, a small SUV (production in Hungary, together with Suzuki); 2006 - Ulysse restyling, Palio II, Palio Weekend II, Siena II, Punto III Wagon, Punto III Cabrio; 2007 – Microcar, Croma SUV 4x4, Punto III Coupe, Stilo II, Stilo minivan; 2008 – Stilo II Multi Wagon, Stilo II sedan, Strada II, Stilo II Cabrio, Multipla III, Croma restyling, SUV restyling, Punto restyling; 2009 - Ulysse III, Doblo II, Panda III; 2010 – Idea II, Stilo minivan restyling. Fiat is currently the 11th eleventh largest passenger car producer in the world, with plants located in 26 countries, and its volume in 2003 amounted to 2,033,999 passenger and utility cars (the brands: Fiat, Alfa Romeo, Lancia, Ferrari, Maserati, Tofas, IVECO, IVECO Pegaso, IVECO Orlandi, Astra, Seddon-Atkinson, Otoyol, Irisbus, Renault, Heuliez, Ikarus, Karosa, Pyeonghwa).



EW! FIAT CROMA



NEW! FIAT CROMA



NEW! FIAT CROMA

Fiat Seicento

The Seicento model has been produced exclusively in Poland since 1998. It was modernized in 2000 and, despite fearsome competition in this car segment, is still very popular among buyers. The smallest Fiat model, with a total length in the vicinity of 3 meters, is powered by a 1.1-liter 54 hp engine, and can be equipped with two airbags, Antilock Brake System and air-conditioning.

Fiat Panda, Panda SUV

The successor to the first generation Panda (produced since 1980) bears the same name, and had its



FIAT SEICENTO

premiere at the Geneva Motor Show in 2003 (then under the name Gingo). This 3538 mm-long car, produced in Poland, is very spacious due to its increased body height. It is offered with either petrol (1.1-liter 54 hp and 1.2-liter 60 hp) or diesel (1.3 JTD 70 hp) engines. There are two transmissions available: a 5-speed manual and an automated gearbox.

Interesting additions to the basic model are four--wheel drive vehicles, made in two versions: Panda 4x4 and Panda SUV, both with increased body clearance. The Panda SUV has been also equipped with attractive styling elements, targeted mainly at

WORLD OF CARS 2005/2006

ITALY >



FIAT SEICENTO



FIAT PANDA



FIAT PANDA SUV



younger buyers. The standard equipment of Panda is typical for this market, but there is a long list of additional options to choose from. The first market reactions after this model was introduced are very promising for Fiat.

Fiat Punto

The Punto, which has been produced since 1993, is the best selling model among Fiat vehicles. The second generation of this car was introduced in 1999 and was modernized in 2003 by a body restyling and the addition of more equipment and engine options. The car is fitted with an electric Dualdrive



FIAT PANDA



FIAT PANDA 4x4



FIAT PUNTO 3D



power steering. These 3- or 5-door hatchback frames come with a number of petrol engines: 1.2-liter 60-80 hp; 1.4-liter 95 hp and 1.8-liter 131 hp, as well as with 1.3-liter 70 hp and 1.9-liter 85 - 100 hp diesel units. The engines work with a manual, automated (Dualogic) or constant velocity Speedgear transmission. The latter two can be switched between either automatic or semi--automatic modes of operation.

Fiat Stilo

The Stilo was launched in 2001 as a modern successor to the Brava and Bravo models. It is



produced in a sporty 3-door body, and in a longer 5-door family version. The estate type Stilo Multi Wagon came out in 2002, followed by the terrain station wagon Stilo Multi Wagon Uproad in 2004. At the beginning of 2004, the Stilo was modernized and the range of engines broadened to include 1.2-liter 80 hp, 1.4-liter 95 hp, 1.6-liter 103 hp, 1.8-liter 133 hp, 2.4-liter 170 hp petrol units as well as 1.9 JTD 80 – 115 hp and Multijet injected 140 hp diesel engines. The well-thoughtout concept, attractive styling and modern design did not secure the producer's forcasted sale volume.

■ ITALY

ITALY ITALY



FIAT STILO 5D



FIAT STILO RACING



FIAT STILO MULTIWAGON UPROAD

Fiat Croma

Fiat launched the new Croma model, shown for the first time in the year 2005. The reference to the car produced in 1985 – 95 is not accidental, since both present the same class. The new Croma is produced only in the estate body version. It is available with a family of engines, such as a 1.8-liter 133 hp and a brand new 2.2 JTS 147 hp direct injection unit as well as with diesel plants: 1.9 JTD 120 – 150 hp and 2.4 JTD with 200 hp. Unlike the previous model produced in the 90s, which attracted only a moderate interest among buyers, Fiat hopes for significantly better sales with the new Croma.

Fiat Barchetta

The Barchetta model has been produced since 1995 and is the only sport Fiat on the market. The car continues a tradition of popular sport vehicles using designs applied in mass-produced cars. It is hard to



FIAT STILO 5D



FIAT STILO MULTIWAGON



FIAT BARCHETTA

believe that the Barchetta is built on a modified Punto floor panel and shares with the latter some of its systems. The only engine fitted to the sport 2-seater is a 1.7-liter 131 hp unit, which is more than sufficient in delivering quite good performance, making the Barchetta a very attractive offer in the segment of small European sport convertibles.

Fiat Idea

The Fiat Idea, first presented in 2003, belongs to the group of popular compact minivans. In spite of its length of less than 4 meters, its interior is relatively roomy due to the height of the car, of more than 1.6 meter. The layout of the interior can be re-configured by sliding the independent rear seats longitudinally as well as by folding the front seats. The Idea comes with a choice of four power plants: two petrol (1.2-liter 80 hp and 1.4-liter 95 hp) engines and two modern diesel units (1.3 JTD 70 hp and 1.9 JTD 100 hp).

Fiat Multipla

The Multipla stands out not only because of its unique body styling, but also thanks to the seat arrangement of two rows of three seats each. It debuted in the year 1997, but due to its controversial styling needed a major face-lift, which was done in 2004. It is now available with a 1.6-liter 103 hp petrol engine and a direct injection common rail diesel unit of 1.9 liter capacity and a power of 115 hp. In some countries, it also may be equipped with a manufacturer's LPG system.

Fiat Ulysse

The Minivan Ulysse, together with its twin-brother models of Lancia Phedra, Citroën C8 and Peugeot 807, belongs to the so-called eurovan family. It was first presented in 1994, followed by the second generation unveiled in the year 2002. All of these cars are produced in France.

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ITALY >



FIAT IDEA





FIAT MULTIPLA



FIAT MULTIPLA



FIAT ULYSSE



FIAT ULYSSE



FIAT DOBLO



The Ulysee accommodates from five to eight people seated in two or three seat rows. It is available with a range of engines, such as 2.0-liter 136 hp and 2.9-liter 204 hp V6 petrol units, and two diesel models: 2.0 JTD 109 hp and 2.2 JTD128 hp.

Fiat Doblo

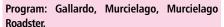
The segment of multi-function vehicles in Europe is continuously expanding. The Doblo, introduced in the year 2000, competes with other cars due to its large cargo volume of up to 3000 liters. Access to this area is additionally improved by the sliding doors located on both sides of the car. The Doblo model comes with a family of petrol engines: 1.2-liter 65 - 80 hp, 1.6-liter 103 hp and 1.8-liter 103 hp, as well as with 1.3 JTD 70 hp and 1.9-liter 63 – 105 hp diesel units. The European model is produced exclusively in Turkey. ■

◀ITALY

LAMBORGHINI

Nuova Automobili Feruccio Lamborghini S.p.A., Via Modena 12 I-40019 Sant Agata Bolognese, Bologna, Italy tel. + 39051/6817611, fax + 39051/6817700, http://www.lamborghini.com





Production volume in 2003 - 1,357 vehicles

Ferruccio Lamborghini built two chassis roadsters based on the Fiat 500 called Lamborghini 750 Topolina Barchetta in the years 1946–48. In 1947 Ferruccio Lamborghini Carioca was established, and started the production of tractors. In 1963 a second company was set up — Automobili Ferrucio Lamborghini and the first sport model, christened 350 GTV, was shown, with its serial production to start a year later. In 1987 the firm was taken over by Chrysler and in 1994 by Megatech / Bermudy, which belonged to the Micom Setdco concern. In the year 1995 about 60% of Lamborghini shares were bought by two Malaysian companies: Timor and V-Power Corporation. In 1998 Lamborghini became a part of the VAG (Volkswagen – Audi) consortium.

Latest premieres: Detroit 2003 — prototype Murcielago Barchetta; Geneva 2003 — Gallardo; Frankfurt/Main 2003 — Murcielago R-GT; Geneva 2004 — Murcielago Roadster (serial version); Geneva 2005 — concept car roadster Concept S. Plans for the future: 2005 — Gallardo Roadster; 2006 — Crossover.

Lamborghini Gallardo

The Gallardo, nicknamed "the small Lamborghini," is the first model of this make with a design that makes it suitable for everyday use. It was first unveiled at the 2003 Motor Show in Geneva. Its length of 4300 mm is 280 mm shorter than Murcielago's, the wheelbase is decreased by 105 mm. The body as well as its structural frame is made of aluminum alloys rather than very expensive carbon fiber. However, its interior is luxuriously finished with more leather than plastics. Its design is typical for Lamborghini: a centrally located engine drives all wheels, which are suspended by a multi-arm system, giving the passengers both excellent handling abilities as well a reasonable level of comfort. The 5.0-liter 500 hp V10 engine reaches a top speed of 309 km/h with an acceleration of 0 - 100 km/h in 3.8 seconds. Price: from EUR 145,000.

Lamborghini Murcielago, Murcielago Roadster

The Italian Lamborghini make may now safely flourish and expand under the wings of Audi specialists. The Murcielago model, which was launched in the year 2001, is an example of such development - it was considered the best model in the firm's history. This prestigious title is due not only to its body styling, with doors swinging upwards and adjustable air intakes, but to its excellent interior ergonomics and brilliant handling abilities as well. The body is made of carbon fiber and aluminum and is mounted on a steel frame. A 6.2-liter 580 hp V12 engine is capable of accelerating the vehicle to 0 - 100 km/h in just 3.6 seconds. It is centrally positioned and drives all wheels as in other Lamborghini models. Since the year 2004 the Murcielago Roadster model has also been available. Prices: Coupe from EUR 225,000; Roadster from EUR 250,000.



LAMBORGHINI GALLARDO



LAMBORGHINI GALLARDO



LAMBORGHINI MURCIELAGO



LAMBORGHINI MURCIELAGO

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Fiat Auto S.p.A., Corso Giovanni Agnelli 200, 10125 Torino, Italy, tel. + 39011/686111, fax + 39011/6837591, http://www.lancia.com



Program: Ypsilon, Musa, Lybra (sedan, station wagon), Thesis; models produced in France: Phedra.

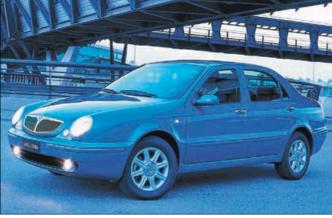
Production volume in Italy in 2003 – 98,797 vehicles. Vincenzo Lancia set up Lancia & Cie in the year 1906, starting the production of the Lancia Tipo in the following year. In 1969 Lancia was taken over by the Fiat concern. Since 1980 the company has been exporting small Autobianchi (A112, Y10, Y) vehicles under its own name, originally produced since 1969. They were sold with such success that the Autobianchi make was terminated in 1996, also in Italy. Lancia cars are produced in Italy as well as in France (since 1994).

Latest premieres: Geneva 2003 - the new Ypsilon III; Frankfurt/Main 2003 - concept car coupe Fulvia; Geneva 2004 – Musa; Geneva 2005 – Zagato Ypsilon Sport. Plans for the future: 2006 - Delta; 2008 - Delta HF; 2009 – Phedra II.



LANCIA YPSILON





LANCIA LYBRA

LANCIA YPSILON

Lancia Ypsilon

The production of a small hatchback called Y (=Ypsilon) of the Lancia/Autobianchi make started in the year 1985, with its third generation presented in 2003. The small Lancia is distinguished from other cars of this segment by its new, very elegant and uniquely shaped body. The interior layout is also original, with the instrument cluster located centrally in the dashboard. The car can be equipped with either 1.2-liter 60 – 80 hp or 1.4-liter 95 hp petrol engines, or with a modern 1.3 JTD 70 hp diesel unit. There are two transmissions to choose from: a 5-speed manual or a semi-automatic gearbox, where the clutch

pedal is eliminated and the shifting works in a sequential mode. At the beginning of 2005, a new sporty version of the Y model was shown, powered by a 1.9 JTD 150 hp engine. As the Ypsilon is considered to be a luxurious vehicle in this car segment, the standard models are very richly equipped.

Lancia Lybra

Lancia plays the role of a luxurious make in the Fiat concern. The Lybra model, introduced in the year 1999, presents the attributes of a luxurious vehicle by applying high quality materials and top standard equipment, such as two-zone air-conditioning or side-airbag curtains. The Lybra is available either as a sedan or station wagon, and its design is based on the Alfa Romeo 156 floor panel. The chassis however is different than the one used in the 156 - there are McPherson struts at the front and transverse / longitudinal suspension arms at the back. A range of engines is available, such as three petrol units: 1.6-liter 103 hp, 1.8-liter 131 hp and 2.0-liter 150 hp, as well as two diesel models: 1.9 JTD 115 hp and 2.4 JTD 150 hp.

Lancia Thesis

The flagship of Lancia is the Thesis model, which was launched in 2001. This moderately sized

◀ITALY

ITALY ITALY ITALY



LANCIA LYBRA



LANCIA THESIS



LANCIA MUSA

vehicle is richly equipped, including eight airbags, automatic hand brake and door opening assist system to name just a few. As in a majority of the European cars in this class, this model features front-wheel drive and a sufficient level of comfort is provided by multi-link suspension systems. The Thesis comes with a variety of petrol engines: 2.4-liter 170 hp and turbo charged 2.0-liter 185 hp 5-cylinder, 3.0-liter 215 hp and 3.2-liter 230 hp V6s, as well as 2.4 JTD 150 – 175 hp diesel units.

Lancia Musa

The Lancia Musa is a luxurious version of the Fiat Idea. This compact minivan was introduced at the 2004 Geneva Motor Show. It has a number of improvements and styling elements typical for the Lancia make. The instrument cluster is located centrally in the dashboard and the top quality materials of the interior of this small vehicle indicate its exclusive make. This model is only available with 1.4-liter 95 hp petrol, and two JTD diesel models: 1.3-liter 70 hp and 1.9-liter 100 hp.



LANCIA LYBRA SW



LANCIA THESIS



LANCIA MUSA



LANCIA PHEDRA

Lancia Phedra

In order to reduce production costs, the PSA concern of Citroën and Peugeot prepared with Fiat/Lancia a joint design for a minivan, which debuted in the year 1994. In 2002 this family car was revived after the Lancia model Zeta was renamed Phedra. This 4750 mm-long car accommodates

from five to seven people, due to the re-arrangement options provided by its elegant interior layout. Its characteristic feature is a short gearshift lever located in the central console. The vehicle is powered either by one of the petrolengines (4-cylinder 2.0-liter 136 hp and 2.9-liter 204 hp units) or by 2.0-liter 109 hp and 2.2-liter 128 hp JTD diesel units. ■

ITALY >



MASERATI

Maserati S.p.A., Viale Ciro Menotti 322, 41100 Modena, Italy tel. + 39059/590511, fax + 39059/226765, http://www.maserati.com



Program: Coupe GT / Coupe Combiocorsa, Spyder GT / Spyder Combiocorsa, GranSport, MC 12, Quattroporte.

Production volume in 2003 - 2,937 vehicles.

Maserati vehicles are regarded as one of the most exclusive sport cars in the world. In 1914 the Maserati brothers established the Garage Officine Alfieri Maserati workshop and started to produce race cars made with Isotta Fraschini and Diatto components. In 1926 they

presented their first race model Tipo 26 under the Maserati name, and in 1930 they formed their own company called Officine Alfieri Maserati Spa. In 1931 the first 2-seat sporty roadster V4 came out; it was based on a Zagato body. In March 1968 a majority of the company shares were bought by Citroën, which announced the closure of Maserati in 1975. Help came from De Tomaso, which bought the bankrupt firm. Fiat took over 49% of the Maserati shares in 1990, and the

remaining 51% in 1993. In the years from 1997 to 2005, Maserati was merged with Ferrari as part of the Fiat consortium.

Latest premieres: Detroit 2003 — prototype Kubang GT Wagon; Frankfurt/Main 2003 — Quattroporte V generation; Geneva 2004 — GranSport and MC 12; Paris 2004 — Coupe / Spyder restyling. Plans for the future: 2005 — a successor to the models Coupe and Spyder; 2006 — GT Wagon.



NEW! MASERATI MC12



NEW! MASERATI MC12

Maserati Coupe, Spyder, GranSport

The legendary Maserati brand is now achieving record sales on North American markets. This success is mainly due to the introduction of the 4-seat model 3200GT, which was launched in 1998. It was renamed Coupe GT after a major modernization in 2001. There was also a shorter floor panel and an open-body version called Spyder GT launched at the same time. Another name, Cambiocorsa, is designated for those GTs that are equipped with a 6-speed gearbox and electro-hydraulic shifting at the steering wheel. At the end of 2004 both models underwent a facelift. The cars are powered by a 4.2-liter 390 hp V8 engine, which is located at the front of the car. The transmission and differential are

positioned in the rear (so-called Transaxle system). The suspension can be individually configured to the driver's requirements due to the application of struts with regulated damping called Skyhook and a modernized traction control system.

At the 2004 Geneva Motor Show, a new, sporty version of Coupe GT model was presented – GranSport. The vehicle is equipped with a 400 hp engine, sequential gearbox, 19-inch wheels and sporty interior and exterior elements. Prices: Coupe from EUR 90,000; Spyder from EUR 95,000; GranSport from EUR 100,000.

Maserati MC12

In order to reinforce its position as a leading sport car manufacturer in the world, at the beginning of 2004 Maserati presented a new model under the name MC12. This is a performance vehicle with a design almost identical to Formula I race cars. – Since both Maserati and Ferrari belonged to the same concern, the resemblance between the MC12 and Ferrari Enzo model is hardly surprising. The MC12 has a centrally located 6.0-liter 632 hp V12 engine and the design of its structural frame and body is based on technologies applied in the aerospace industry. The production of this model is intended to show the potential of the Maserati company in building technologically advanced supersport cars. Price: from EUR 700,000.

Maserati Quattroporte

The name Quattroporte was first used in 1963. After a long break, the large 4-door sedan

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NEW! MASERATI MC12





MASERATI COUPE



MASERATI SPYDER



MASERATI SPYDER



MASERATI GRANSPORT





returned. The fifth generation of this model was shown at the Frankfurt/Main Motor Show, now with a body designed by the famous Italian firm Pininfarina. Its engine is located behind the front axle, and the gearbox in front of the rear, largely improving the mass distribution

of the vehicle. The transmission is controlled electro-hydraulically, but the driver may choose to manually shift gears with small levers located on the steering wheel. The car is equipped with a 4.2-liter 400 hp V8 engine, which enables the vehicle to reach a top speed of 275 km/h. There are fifteen colors for the body to choose from, and its luxurious interior may be finished with three types of wood and ten types of leather. On the European market, this model is regarded as an exclusive limousine with sport ambitions. Price: from EUR 100,000. ■

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BERMAN

Berman, Strada Romana Nord, 6/A – 46027 San Benedetto PO (MN), Italy tel. + 390376/623111. fax + 390376/620721, http://www.berman.it



Program: Alfa Romeo, Fiat, Suzuki, Toyota, Nissan, Opel, Maserati, Ferrari tuning.

Established in 1972, the company has mainly dealt with optical tuning of cross-country vehicles since the mid-1980s. At the 2003 Geneva Motor Show, the Alfa Romeo 147 GTA and Toyota RAV4 with changed air inlets, bumpers, wheel arches, side rails and sills debuted.

BERTONE

Carrozzeria Bertone S. p. A., Corso Can. Allamono 40/46 10095 Grugliasco (Turin), Italy tel. + 39011/40111, fax + 39011/7805142, http://www.bertone.it





BERTONE JET 2



BERTONE VILLA



BERTONE BIRUSA

Program: Jet2, Villa (concept car), Birusa (concept car), Novanta SKF (concept car), Opel Astra Coupe / Cabrio.

In 1912, Giovanni Bertone founded a company which designed and manufactured hundreds of beautiful and innovative car bodies. Under the Bertone brand, the following cars were also produced: the 850/Racer (1965–72), the Ritmo Cabrio (1982–87), the X1/9 (1982–88), the

Freeclimber (1989–95). Since August 1999, the firm has produced the Opel Astra II Coupe, and since 2001 – the Astra II Cabrio. At the 2002 Geneva Motor Show, the Novanta SKF concept car was presented, at the 2003 Geneva Motor Show – the Birusa concept car based on the BMW Z8 with a 4.9-liter 400 hp V8 engine, and at the 2005 Geneva Motor Show – the Villa minivan concept car. At the 2004 Geneva Motor Show, Bertone showed the Jet2 coupe based on the Aston Martin V12 Vanquish with a 5.9-liter 466 hp plant, to be produced in a limited series of 25 vehicles.

BIZZARRINI

VGM Motors s. r. l., Via Guido Rossa 2, 27010 Siziano (Pv), Italy tel. +390382/617735, tel. + 390382/617751 http://www.bizzarrini-vgm.it





BIZZARRINI GTV 4.4V

Program: GT Strada 5300 Replica, GTV 4.4 V In 1952, Giotto Bizzarrini constructed his first Bizzarrini 500 Macchinetta coupe, and in the years 1954—63 designed several models for Ferrari, Lamborghini and ISO. In 1962, he established the Autostar company (since 1964 — Prototipi Bizzarrini, then — Scuderia Bizzarrini), and at the 1963 Turin Motor Show presented the Grifo A3 C Competizione roadster. In the years 1964—69,

the exclusive sports cars under the Bizzarrini brand were produced. For the next 30 years there were numerous attempts to revive the brand, e. g. in 1990 the prototype of the BZ 2001 was shown. At the 2000 Turin Motor Show, the prototypes of the Kjara and Bebi debuted. The Bebi is to be produced in Sweden. In April 2002, Bizzarrini was taken over by the newly-founded VGM Motors. The 2005 Geneva Motor Show saw the debut of two new models: the GT Strada 5300 Replica and the GTV 4.4 V. Offered since 2005, the GT Strada 5300 Replica coupe with a 5.4-liter 350 hp V8 plant by Chevrolet (maximum speed - 280 km/h) is a copy of the Bizzarrini GT Strada 5300 of 1965–69. The GTV 4.4 V coupe with a 4.0-liter 530 hp V8 Alpina power plant (maximum speed - 360 km/h, 0-100 km/h in 3.9 sec.) is to be produced as of 2006.

BONESCHI

Carrozzeria Boneschi s. r. I., via G. Boneschi, I, 20040 Cambiago (Milan), Italy tel. +3902/95349162/3, 95308045, fax +3902/95349164, 95308204



In 1919 the car body manufacturer Boneschi was founded, which after World War II started to offer cars, especially cross-country, sports, estate and convertibles under its own brand, mostly based on Fiats. Now, Boneschi constructs ambulances and armored vehicles and, every few years, presents a new prototype. Since the beginning of the XXI century, the company has belonged to the Savio concern.

CASALINI

Casalini s. r. l., Via Rigolli, 36, 29100 Piacenza, Italy tel. + 390523/577911, fax + 390523/577999, http://www.casaliniydea.it





CASALINI YDEA

Program: Ydea.

Production volume in 2003 – 1,350 vehicles. Established in 1939, the company initially manufactured scooters. Not until 1969 was a 3-wheel Sulky city car presented, produced between 1971 and 1999 (since 1994, also in a 4-wheel version). In 1995 a completely new, 2-seat, 3-door Ydea model (until 2001 called the Sulky Ydea) with a 538-ccm 5.4 hp engine by Mitsubishi debuted, to be restyled in 2001.

CASTAGNA

Carrozzeria Castagna S. r. l., via Beroldo, 4 bis, 20127 Milan, Italy tel. +3902/45480260, http://www.carrozzeriacastagna.com



CASTAGNA TENDER



CASTAGNA CROSS UP

Program: Mini Wagon / Mini SUWagon / Mini Woody, Tender, CrossUP, Auge (concept car), G. C. (concept car), Rossellini (concept car).

Established in 1849, the company started to manufacture car bodies at the beginning of the XX century. In 1994, Castagna resumed its operations. After a several-year break, the company presented two concept cars at the 2003 Geneva Motor Show: the 4-seat Auge coupe on the floor panel of the Maserati GT with a 4.2-liter 420 hp engine, and a 2-seat G. C. coupe on the floor panel of the Alfa Romeo with a 3.2-liter 260 hp V6 plant. A few months later the Rossellini coupe with a 5.7-liter 720 hp V12 unit debuted. Since 2003, the company has been offering 25-cm longer, British Mini hatchback cars in 3 versions: the Wagon, the SUWagon and the Woody. In 2005, two more versions based on the Mini were introduced: an open, 4-seat Tender and a 4-seat CrossUP pick-up.

CITYCAT

CAT S. p. a., via Rosa Luxemburg 1, 10093 Collegno (TO), Italy Tel. +39011/713164, fax +39011/7793322, http://www.citycat.it



CITYCAT JOD-JOD CITY



CITYCAT NEJMA

Program: Jod-Jod (Summer, City), Nejma.

At the 2003 Bologne Motor Show, the new firm presented 3 models of 2-seat CityCat cars: the Jod-Jod Summer, without doors, with a 315-ccm 5.4 hp engine, the Jod-Jod City with doors and a 505-ccm 5.4 hp power plant, and the Nejma with a 505-ccm 5.4 hp unit.

CMC

CMC S. r. l., Via S. Pertini 1, 13893 Donato (Biella), Italy tel. + 39015/641052, fax +39015/6411907, http://www.cmccitycar.com



Program: Gips

In 1997, Carletti started the production of the neat Top 500 cabrio. Since 2001, the car has been called CMC Gipsy, and has been provided with a Lombardini 505-ccm 5.4 hp engine (maximum speed – 45 km/h), which (just like in the case of other vehicles of 5.4 hp produced in Italy, France and Spain) does not require a license to be driven.

COGGIOLA

Coggiola S. p. A., Via San Luigi, I-100 92 Beinasco (Turin), Italy tel +39011/3497998, fax +39011/3499418, http://www.coggiola.com

COCOLIC

Program: T-Rex.

■ITALY



Established in 1966, this car body manufacturer presented the large, cross-country T-Rex station wagon at the 2000 Geneva Motor Show. The car is offered upon request with a 6.5-liter 195 hp plant by GM (maximum speed - 134 km/h).

COVINI

PMI Covini, Viela Dei Revi, 14, 29020 Gassolengo (PC), Italy tel. + 390523/779121, 882556, fax + 390523/778827, 840920, http://www.coviniengineering.com





COVINI C6W

Production volume in 2003 - 1 vehicle.

The company manufactured small number of sports and off-road vehicles as early as the years 1978-82. After unsuccessful attempts to re-enter the market in 1986 and 1990, at the 1998 Turin Motor Show Covini presented the C36 Turbotronic coupe, offered until 2003. At the end of 2002, the 6-wheel C6W coupe with a 4.2-liter 400 hp Audi engine debuted, which develops a speed of 300 km/h and accelerates from 0 to 100 km/h in 3.9 sec.

Price: C6W from EUR 200,000.

DAIHATSU

Piaggio & C S. p. A., Viala Rinaldo Piaggio 23, 56025 Pantedera, Pisa, Italy tel. +390587/272111, fax. +390587/272344



Production volume in Italy in 2003 – 8,008 vehicles (including the Piaggio and utility versions). Established by Daihatsu (with a 49% share) and Piaggio (51% share) in 1991, the P & C company started the production of the Hijet minivan in December 1992, further modernized in 1998. The vehicle comes with a 1.0-liter 48 hp power plant or a 1.2-liter 35 hp diesel by Lombardini (maximum speed - 119 and 110 km/h, respectively). A more recent generation of the model is produced in Japan.

B. Engineering S. r. l., Viale Della Resistenza 12, 41011 Campogalliano (Modena), Italy tel. + 39059/528377, fax + 39059/852398, http://www.edonis.it





Program: Edonis.

Production volume in 2003 – 2 vehicles.

The company, established in 2000, showed the Edonis super-coupe on 1 January 2001. The car comes with a 3.8-liter 680 hp V12 twin-turbo engine and develops a speed of 365 km/h (0–100 km/h $\,$ in 3.9 sec.). B. Engineering intends to construct 21 vehicles in total. Price: Edonis from EUR 766,000.

Fabbrica Europea Automobili Bertinoro s. r. l., Via Collinello 94, 47032 Bertinoro (FO), Italy tel. /fax 00390543/444495

Program: Jaster.

Since the end of 1998, the company has been manufacturing the pseudo-sporty, 2-seat Jaster with a 315-ccm diesel by Lombardini. The car, developing a maximum speed of 45 km/h, can be driven by fourteen-year-olds without a driving license.

Fioravanti s. r. l., Piazza Vittorio Emanuele 4, 10024 Moncalieri (Turin), Italy tel. + 39011/6408060, fax + 39011/6408500, http://www.fioravanti.it





FIORAVANTI YAK II

FIORAVANTI LANCIA KANDAHAR



FIORAVANTI KITE

Program: Yak II (concept car), Kite (concept car), Lancia Kandahar (concept car).

Established in 1988, this car body manufacturer presented its first prototype in 1994, the Sensiva coupe. In 1996, the Flair coupe and the Nyce cabrio debuted, and in 1998 – the F100 coupe. In 2000, at the motor show in Turin, the firm showed two concept cars: the F100 Roadster and the Tris hatchback, at the 2001 Geneva Motor Show - the Vola cabrio, at the 2002 Geneva Motor Show - the Yak SUV, at the 2003 Geneva Motor Show – the Yak II, at the 2004 Geneva Motor Show – the Kyte coupe, and at the 2005 Geneva Motor Show – the Lancia Kandahar minivan based on the Lancia Ypsilon.

Industrie Pininfarina S. p. A., via Pininfarina 14/18, 10095 Grugliasco (Turin), Italy http://www.pininfarina.it



Models produced in Italy: StreetKa.

Production volume in Italy in 2003 $-\,23{,}579$ vehicles.

At the end of 2002, at the request of Ford, Pininfarina started the production of the StreetKa model. In 2006, the Focus coupe-cabrio will be introduced.

FORNASARI

Fornasari s. r. l., Via Pone di Debba, 5, 36100 Vicenza (VI), Italy tel. + 390444/240724, fax + 390444/247363, http://www.fornasaricars.com



FORNASARI RR 450

Program: RR 450, LM.

Production volume in 2003 – 4 vehicles.

At the 2001 Bologna Motor Show, the firm presented the streamlined RR 450 SUV with a 4.5-liter 450 hp GM engine, which in 2002 went into production. The vehicle develops a top speed of 280 km/h, and accelerates to 100 km/h in 4.0 sec. At the 2003 Geneva Motor Show, the RR 450 Rally version with a 5.7-liter 450-600 hp V8 GM engine was released. Since 2002, the LM sports cabrio with a 5.7-liter 450 hp V8 GM engine (maximum speed - 310 km/h, 0-100 km/h in 4.0 sec.) has been offered. Eventually, Fornasari intends to manufacture 50 vehicles annually.

Giannini Automobil S. p. A, via Idrovore della Magliana 57, 00148 Rome, Italy tel. + 3906/6572565, fax + 3906/6570478





GIANNINI SEICENTO GTO

Program: Fiat tuning.

Established in 1920, the company presented numerous interesting sports cars in the 1950s, 60s and 70s, then turned to optical tuning and mechanical tuning of Fiat cars. At present, Giannini tunes old and new Fiat models: the 600, 127, 128, Uno, Ritmo, Cinquecento, Seicento, Punto I, Bravo / Brava, Panda II (since October 2003), and Punto II (since 2005). In the years 1992-2002, the firm constructed the Giannini 590 GT Gruppo 2 Replica.

Grecav S. p. A., Via A Guerrieri 28, 46023 Gonzaga (MN), Italy tel. + 390376/5891, fax + 390376/589228, http://www.grecav.it



Program: EKE 505.







Production volume in 2003 – 2,500 vehicles. Established in 1964, in 1992 Grecav took over the BMA company producing small city cars since 1973. In 2000, the former Amica Luna model was replaced with a new, 3-door EKE 505 model with a 505-ccm 5.4 hp Lombardini diesel engine (maximum speed – 45 km/h). Price: from EUR 8,087 + VAT.

GRECAV EKE 505

I. DE. A.

I. DE. A. Institute S. p. A., Villa Cantamerla, Via Ferrero di Cambiano 32, 10024 Moncalieri (TO), Italy







·DEV

I DE A EMERALD

I DE A GORI

Program: Vuscia (concept car), Emerald (concept car), Gobi (concept car).

Established in 1978, in 1979 the company presented its first studio model — the VSS, and in the following years — dozens of other concept cars and car bodies, which then went into series production. At the 2003 Geneva Motor Show, the Indigo SW debuted, at the 2004 Bologna Motor Show — the Vuscia minivan concept car, at the 2005 Geneva Motor Show — the prototype of the Tata Xover, and at the 2005 Shanghai Motor Show the following concept cars — the Emerald sedan (with a 3.3-liter 355 hp engine) and the Gobi pick-up (with a 2.0-liter 116 hp unit).

INNOVECH

Innovech Holdings Limited, Milan, Italy

Tel. +39011/5217482, 4319388, fax +39011/83431179, http://www.innovech.net



Program: MyCar.

At the 2004 Bologne Motor Show, the small, 2-seat Innovech MyCar cabrio debuted, designed for 50-, 125-, 150-, 180- and 250-ccm engines or electric motors of 5.4 to 20.4 hp. The car was jointly designed by the Hong Kong Institute of Technology and ItalDesign-Giugiaro.

NNOVECH MYCAR

ITALDESIGN-GIUGIARO

ttaldesign-Giugiaro S. p. A., Via A. Grandi 25, 10024 Moncalieri (Turin), Italy tel. + 39011/6891611, fax + 39011/6470755, http://www.italdesign.it





ITALDESIGN-GIUGIARO VISCONTI



ITALDESIGN-GIUGIARO ALESSANDRO VOLTA

Program: Moray Corvette (concept car), Visconti (concept car), Alessandro Volta (concept car), Mitsubishi Nessie (concept car), Fiat Croma 8V (concept car).

In 1968 the founder of the company, Giorgetto Giugiaro, designed the first body for the Bizzarrini Manta, and then — the next 150 bodies. At the 2003 Geneva Motor Show, the firm presented the Moray Corvette coupe concept car based on the Chevrolet Corvette with a 6.0-liter 400 hp V8 engine, and at the



ITALDESIGN-GIUGIARO MORAY CORVETTE



ITALDESIGN-GIUGIARO MITSUBISHI NESSIE

2004 Geneva Motor Show – 2 concept cars: the 4-door Visconti coupe with a 3.2-liter 405 hp V6 Alfa Romeo plant and the Alessandro Volta coupe with hybrid power transmission by Toyota, comprising a 3.3-liter V6 plant and two electric motors with a total 408 hp (maximum speed – 250 km/h, 0-100 km/h in 4.0 sec.). At the 2005 Geneva Motor Show, the next 2 concept cars

were shown: the Mitsubishi Nessie SUV with a V8 engine and the Fiat Croma 8V station wagon with a Maserati V8 unit

LAMBERTI

Automobili Lamberti Italia S. R. L., Italy tel. +393356/434419, http://www.lamberti.co.uk





LAMBERTI LS-1

Program: Miura, Countach, Diablo, Diablo Roadster, LS-1.

Originally, Lamberti produced replicas in Great Britain in the years 1999–2003. At the end of 2003, the company moved to Italy. Since 1999, the replica of the Lamborghini Countach (1973–90) has been offered, designed for Renault V6, Rover V8, Ford V8 or Chevrolet V8 power plants. In 1999, the firm took over the production of the Prova Miura coupe (a copy of the Lamborghini Miura of 1966–72), which has been offered since 2002 with V6 engines. Also offered

are replicas of the Lamborghini Diablo (1990–2001) and the Diablo Roadster (1995–2001), designed for Renault V6, Rover V8, Chevrolet V8 or Jaguar V12 power plants. In 2001, a prototype of the LS1 coupe with a Jaguar V12 unit was introduced. In 2004, a series version of the LS1 under the LS2 name and a replica of the Austin Healey 3000 was presented.

LESTER

Lester, Via Novara, 151, 28069 Trecate (NO), Italy tel. + 390321/777676, fax + 390321/76204, http://www.lester.it

LESTER

Program: tuning of Fiat, Alfa Romeo, Lancia, Renault, Peugeot, Citroën, Daewoo, Smart, Subaru, Seat.

The company carries out optical tuning and offers spoilers, side sills, rails, rims, bumpers and interior equipment elements.

LINEA GAM

Linea Gam s. r. l., 10098 Rivoli (Torino), Corso Appio Claudio 7, Italy tel. + 39011/9592745, fax + 39011/9592715, http://www.lineagam.com





LINEA GAM ROADSTER

Program: Roadster (concept car).

Established in 1996, at the 1999 Frankfurt/Main Motor Show the firm demonstrated the prototype of the Isatis BV6 coupe, which finally did not go into series production. In 2000, the B13 concept car debuted, and in 2003 – the Roadster.

MAGGIORA

ILCA Maggiora S. p. A., via Vittime del Vajont 18, Reg. Sanda Vado, 10024 Moncalieri (Turin), Italy

tel. + 39011/689411, fax + 39011/6472479, http://www.maggiora.it

Program: Fiat Barchetta, Teener.

Existing since 1925, the company designs and constructs car bodies, as well as produces bodies for the Fiat Barchetta, which is also assembled here. Since May 2002, Maggiora has been carrying out the final assembly of Teener vehicles.

◀ITALY

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MAZZIERI

Officine Mazzieri Pacifico, Via Borgo S. Lorenzo 3/5/7, 62011 Cingoli (MC), Italy tel. /fax + 390733/602350, http://www.officinemazzieri.it



Program: Micron.

Established in 1959, the company has been producing the 4-door Micron hatchback since 1993. The car is driven by an electric motor of 20 hp and develops a speed of 70 km/h at a range of 75 km.

MICRO-VETT

Micro-Vett s. r. l., Via Pasquala 10/D, 40026 Imola (BO), Italy tel. + 390542/640365, fax + 390542/642634, http://www.micro-vett.it





MICRO-VETT CALESSE ELETTRICO

Program: Porter Electric, Calesse Elettrico.

Established in 1987, Micro-Vett has been adapting various utility vehicles for electrical motors since 1991, including the Piaggio Porter minivans since 1994. At the 2000 Turin Motor Show, the 10-seat, recreational Calesse vehicle with an electric motor of 24 hp (maximum speed – 75 km/h, range 100 km), based on the Piaggio Porter was presented.



MITSUBISHI

. Industrie Pininfarina, Via Pininfarina 14/18, 78/80, 10095 Grugliasco (Turin), Italy tel. + 39011/70911, fax + 39011/700819

tel. + 39011/70911, fax + 39011/700819 Program: Pajero Pinin, Colt CZ2 Cabrio (since 2006).

Production volume in Italy in 2003 – 8,704 vehicles.

In 1997, Pininfarina signed with Mitsubishi to produce the cross-country Pajero Pinin with 1.8-liter 114 hp, 2.0-liter 129 hp or 2.0-liter 160 hp turbocharged engines. The first vehicles left the production line at the new plant in Bairo Canavesi in July 1999. Engines, gearboxes and elements of the 4x4 /4x2 drive come from Japan, the other elements (75%) are manufactured in Europe. The extended, 5-door version was introduced in 2002. At the beginning of 2006, Pininfarina will start the production of the Mitsubishi Colt CZ2 Cabrio.



10027 Testona Moncalieri (TO), Italy tel. +39011/6894611, fax +39011/6509896



Model Master is a design company which presents its studio models every few years.

OPEL

Carrozzeria Bertone S. p. A., Corso Can, Allamono 40/46, 10095 Grugliasco (Turin), Italy



Models produced in Italy: Astra II Coupe, Astra II Cabrio.

Production volume in Italy in 2003 – 22.095 vehicles.

In August 1999 Bertone, based on the subsystems delivered from Germany, started the production of the Opel Astra II Coupe. The Cabrio version was introduced in 2001.

ORCIARI

Orciari, Via Baraccone 1, Mornico Al Serio- 24050 (BG), Italy tel. + 39035/844626, fax. +39035/844639, http://www.orciari.it

DREIBRI



ORCIARI MINI COOPER S

Program: tuning of Fiat, Lancia, Tata, Lada, Polonez, Skoda, Rover, Mini, Seat, Mazda, Mitsubishi, Nissan, Subaru, Toyota, Daewoo, Kia, Peugeot, Renault, Smart, Audi, VW, BMW, Porsche, Opel, Ford.

The firm has been dealing with optical tuning of vehicles produced mostly by Fiat since 1982. Orciari is known in Poland for the styling changes of the Polonez, offered at the beginning of the 1990s.



Pagani Automobili S. p. A. Modena, via dell'Artigianto 5, 41018 San Cesario sul Panero, Modena, Italy tel. + 39059/927377, fax + 39059/927377, 952013, http://www.paganiautomobili.it





PAGANI ZONDA C12-S



PAGANI ZONDA C12-S ROADSTER



PAGANI ZONDA C12-F

Program: Zonda C12 / C12-S / C12-F, Zonda C12-S Roadster.

Production volume in 2003 – 17 vehicles.

Modena Design, established in 1991, presented at the 1999 Geneva Motor Show the Zonda C12 sports coupe, produced upon request at the newly-established Pagani Automobili. A Zonda C12 with a 6.0 -liter 394 hp V12 Mercedes-Benz or a 7.3-liter 555 hp V12 unit by AMG (the C12-S version) develops a speed of 300-320 km/h, and accelerates to 100 km/h in 5.0-3.7 sec. At the 2003 Geneva Motor Show, the Zonda C12-S Roadster version debuted with a 7.3-liter 555 hp V12 unit by AMG (maximum speed - 320 km/h, 0-100 km/h in 3.7 sec.). In 2005, the Zonda C12-F with a 7.3-liter 602 hp V12 unit by AMG (maximum speed - 345 km/h, 0-100 km/h in 3.6 sec.) was introduced. In 2006, a small coupe, and in 2007 - the C9, will be launched.

Prices: Zonda C12 from EUR 358,000 + VAT; Zonda C12-S Roadster from EUR 481,500 + VAT.

PIAGGIO

Piaggio & C S. p. A., Viala Rinaldo Piaggio 23, 56025 Pontedera, Pisa, Italy tel. +390587/272111, fax. +390587/272344, http://www.it.vtl.piaggio.com



Program: M 500, Porter (=Daihatsu Hijet).

Production volume in 2003-8,008 vehicles (including Daihatsu Hijet and utility versions). Established by Piaggio (with a 51% share) and Daihatsu (49%) in 1991, the P & C company started the production of the twin Piaggio Porter and Daihatsu Hijet (restyled in 1998) models in 1992. The car comes in a 4/6/7-seat version with a 1.3-liter 65 hp engine or a 1.4-liter 38 hp diesel. In October 2003 the small, 2-seat M 500 hatchback was released with a 505-ccm 5.4 hp diesel, which develops a top speed of 40 km/h.

PININFARINA

Pininfarina S. p. A., Via Pininfarina 14/18, 10095 Grugliasco (Turin), Italy tel. + 39011/70911, fax + 39011/700819, http://www.pininfarina.it



PININFARINA BIRDCAGE 75th

Program: Enjoy, Nido (concept car), Birdcage 75th (concept car), Alfa Romeo Brera, Ford StreetKa, Mitsubishi Pajero Pinin.

Production volume in 2003-3,615 Alfa Romeo vehicles (excluding Mitsubishi, Ford and Peugeot). Pininfarina is the most famous and respected car body designer in the world. Founded in 1930 by Battista Pininfarina, it has designed hundreds of bodies and constructed as many prototypes. In 2003, it took over the French company Matra. Today, it manufactures bodies and assembles Mitsubishi Pajero Pinin cars (since 1999), Alfa Romeo Brera vehicles (since 2005) and Ford StreetKa cars (since 2002). At the 2003 Geneva Motor Show, the Enjoy roadster based on the Lotus Elise with a 1.8-liter 192 hp Toyota engine debuted, which develops a speed of 250 km/h and accelerates from 0 to $100 \, \text{km/h}$ in 5.2 sec. The car is now (as of 2005) produced in France by the Metra company in a limited series of 75 vehicles. At the 2004 Paris Motor Show, the firm demonstrated the Nido concept car (a 2-seat city car), and at the 2005 Geneva Motor Show — the Birdcage 75th coupe based on the Maserati MC12 with a 6.0-liter 880 hp V12 power plant.

RACING DYNAMICS

Racing Dynamics S. p. A., via dei Gracchi, 20, 20146 Milan, Italy http://www.racdyn.com



Program: tuning of BMW, Mini, Rolls-Royce, Land Rover.

ITALY ITALY ITALY, ISRAEL

This company, existing since 1987, belongs to the most renowned BMW tuning firms in the world. In the years 2000–2002 Racing Dynamics had its headquarters in Germany. Since 2002, the company has also tuned Mini and Land Rover vehicles, and since 2003 – Rolls-Royce cars. In 2003, the firm showed their versions of the new BMW 5, BMW 6 and Rolls-Royce Phantom.

SAVIO

Savio S. p. A., Via C. Carradino 8, 10021 Borgo San Pietro, Moncalieri (Turin), Italy tel. + 30011/696306, fax + 39011/6963200, http://www.saviogruppo.com



Established in 1919, this car body manufacturer produced cross-country-like vehicles, based on Fiat cars, from 1965 to the early 1990s. At present, Savio manufactures special vehicles and presents prototypes of passenger cars every few years. At the beginning of the XXI century, Savio took over its competitor — the Boneschi company.

SLC

SLC Spa, Z. I. Valle Cupa 64010 Colonnella-TE, Italy tel. /fax. +390861/749571, http://www.superlinghtcars.it





SLC K 200 ROADSTER

Program: K 200 (coupe, roadster).

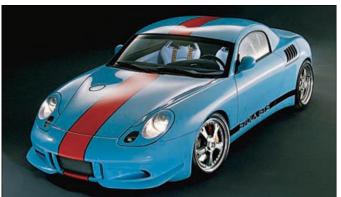
At the Bologne Motor Show held in December 2001, the firm presented the small, 2-seat K 200 in the coupe and roadster body versions. The vehicles have been produced since 2002 with a 350-ccm 20.4 hp engine (maximum speed – 115 km/h).

Price: from EUR 18,500.

STOLA

Stola S. p. A, Via Ferrero 9, 10090 Cascine Vica – Rivoli, Turin, Italy tel. + 39011/9518220, fax + 39011/9518208, http://www.stola.it





STOLA GTS





STOLA S85

STOLA S86 DIAMAN

Program: GTS (concept car), S85 (prototype), S86 Diamant (concept car).

Established in 1919, the firm constructs concept cars and prototypes. In 1996 it was the Dedica, in 1998 – the Abarth Monotipo, in 2000 – the S81 coupe, and in 2001 – the S82 Spyder. At the 2003 Geneva Motor Show, Stola presented the GTS coupe with a 3.6-liter 480 hp power plant (maximum speed – 300 km/h, 0-100 km/h in 3.9 sec.). At the 2004 Geneva Motor Show, the S85 limousine (a 60-cm longer Lancia Thesis with a 3.2-liter 230 hp unit) debuted, and in 2005 – the S86 Diamant coupe.

TASSO

Tasso s. r. l., C. da Saletti, Zona Ind. Val di Sangro, 66040 Atessa (CH), Italy tel. + 390872/8844, fax ++ 390872/8844230, http://www.tasso.it



Program: Bingo / Bingo Elettrica, King, Hola, Domino pick-up.

Since 1998, the company has been producing the compact, 3-door, 2-seat C1 city car, since 2001 called Bingo (with a 505-ccm 5.4 hp Lombardini diesel; maximum speed – 45 km/h), also with an electric motor. In 2000 the small, 2-seat Hola cabrio with a 505-ccm 5.4 hp diesel entered the market, and in February 2004 – the 2-seat King hatchback with an identical power plant. In the years 2001–2002, Tasso assembled the British Ginetta G27 as the GT 27 Monterey. In 2001, the Domino pick-up with a 505-ccm 5.4 hp engine debuted.

TEENER

Technolab Engineering Group, Polo Scientifico Tecnologico Lombardo, Vicolo del Molino, 2, 21052 Busto Arsizio (VA), Italy tel. +390331/324620, fax +390331/324621, http://www.teener it





TEENER GLC

Program: E / GLC, Green / Yacht

At the 2000 Turin Motor Show, the firm presented the 2-seat Teener city car, which went into production in 2002. The vehicle is offered with (the E and GLC versions) or without (the Green and Yacht versions) doors, and with 50-ccm 6.8 hp, 100-ccm 11 hp engines or an electric 5.4 hp motor. Final assembly takes place at the Maggiora company.

TOWN LIFE

Town Life S. p. A., Via Cupa, Zona Ind. S. Eraclio, 06034 Foligno (PG), Italy tel. + 390742/677350, fax + 390742/391629, http://www.townlife.it



Program: Ginevra / Helektra, Ferruccio Junior.

At the 1999 Bologna Motor Show, the Tonino Lamborghini Group presented two versions of the 2-seat city car: the Ginevra with 505-ccm 15 hp engines (maximum speed – 90 km/h) or with 505-ccm 5.4 hp Lombardini diesel plants (maximum speed – 45 km/h), and the Helektra with an electric motor of 5.5 hp (maximum speed – 45 km/h, range – 90 km). The group founded the Town Life S. p. A. company, which in turn at the end of 1999 bought a plant in Magione from the bankrupt ISO company. In January 2000 the production of the Ginevra and Helektra models began (target – 5,000 vehicles per year). Produced in the years 1997–99, the Iso Isigo, after its modernization, has been produced since 2000 by Town Life as the Ferruccio Junior. The vehicle comes with a 505-ccm 15 hp engine (maximum speed – 90 km/h) or a 505-ccm 5.4 hp diesel plant (maximum speed – 45 km/h).

ZAGATO

Centrostile Zagato, Via Aresa 30, 20017 Terrazzano di Rho (MI), Italy tel. + 3902/93901611, 9346621, fax + 3902/93901617, http://www.zagato.it





ZAGATO LANCIA YPSILON SPORT

Program: Lancia Ypsilon Sport (concept car); tuning of Audi, BMW, Fiat, Honda, Mercedes-Benz, VW.

Zagato, established in 1919, is yet another famous Italian styling firm, which has developed 200 car bodies and prototypes, mainly for Alfa Romeo, Lancia, Bristol and Aston Martin. In the years 1947–94, Zagato produced short series of sports cars. Currently, every few years, it presents new concept cars. In addition, it has long offered ori-

ginal rims, spoilers, interior equipment elements, seats, suspension and exhaust systems. In 2002, it presented a body for the Aston Martin DB7 Zagato and for the DB AR 1 Zagato. At the 2004 Geneva Motor Show, the firm showed the Aston Martin V12 Vanquish Zagato, which is produced in a limited series of 100 cars. At the 2005 Geneva Motor Show, Zagato presented the Lancia Ypsilon Sport concept car with a 1.9-liter 150 hp turbocharged engine.

ZERBINI MODELLI

Zerbini Modelli s. r. l., Via Galvani, 3, 10090 Bruino (Turin), Italy tel. +39011/9048229, fax +39011/9048230



Program: Hola (prototype).

At the 2000 Turin Motor Show, the 2-seat Hola with a 500-ccm 9.5 hp engine or an electric motor debuted. Zerbini Modelli is now looking for a company to produce the Hola cars under a license.

ISRAEL



AIL

Automotive Industries Limited, P. O. Box 535, derech Haemek 41, Nazareth Illit, 17105, Israel

tel. +9724/6558111, 6558122, fax +9724/6558103, 6558121, www. ael-group. co. il/ail





Program: Storm M 240 (station wagon and convertible), Storm M 240 Military (station wagon and convertible), Desert Raider.

Production volume in 2003 – 1,100 all-terrain vehicles.

The consortium Automotive Equipment Group, established its branch called Automotive Industries Limited in 1966, which until the mid-90s assembled Ford vehicles: the Escort, Transit, Cargo and LTS 900; Dodge trucks – D 100 / 500, W 200 / 600 and finally AM General, International and Freightliner trucks. In the 80s AlL started the production of its originally designed trucks named M 325 (later, replaced by the Abir M-462 model) and of the Storm M 240 jeeps. They are offered in both civilian and military versions. The latter come with different body styling under the name Storm M 240 Military and are offered as a 4– to 6-seater Hard Top station wagon, a 4– to 6-seater Soft Top convertible or an 8-seater Hard Top Long. The Storm M 240 models can be equipped with one of the following engines: a 4.3-liter 180 hp petrol unit or a 107 hp diesel plant. The company's original, 3-seater, 6x6 model named Desert Raider is also offered by the AlL firm.

■ITALY

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Tata Motors Limited, International Business, Block A Shivsagar Estate, Worli, Mumbai 400018, India

tel. +9122/24938566, 24937055, 56658090, fax +9122/24950376, 24972672, 56658077, www.tata.com, www.tatamotors.com



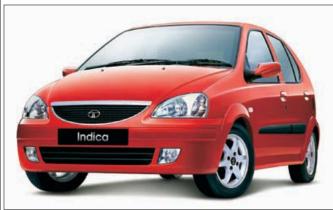
Program: Indica V2, Indigo, Indigo Mariner / Indigo SW, Indigo Advent, Sumo (station wagon, cabrio), Sumo Victa, Spacio (station wagon, cabrio), Safari / Leisure, Tatamobile 207 Crew-Cab / Telcoline Double Cab / Pickup Double Cab, Tatamobile 207 Pickup / Telcoline/Pickup.

Production volume in 2003 - 141,416 passenger cars and 16,453 pick-ups.

Tata company, established in 1868 by Jamsetji Tata, has grown into the biggest multiconcern in India. In 1945

Tata Engineering And Locomotive Co (TELCO) branch was established, which in 2003 became Tata Motors Limited. It was this branch that in 1954 launched the production of Tata trucks, originally based on Mercedes-Benz and since 1988 on indigenously designed pick-ups. In 1991, the company launched the production of passenger cars, the Estate and Sierra, which also came out of the company's own design. Since 2001 Tata pick-ups have been assembled in Malaysia. Latest premieres: Geneva 2003 — Indigo SW station wagon;

New Delhi 2004 — Indica V2 restyling and Safari EXi; Geneva 2004 — Indigo Advent; July 2004 — Sumo Victa; autumn 2004 — Sumo restyling; January 2005 — Spacio Gold; Geneva 2005 — prototype of Xover minivan. Out of production: since 2000 — Estate station wagon; since 2001 — Sierra SUV, since 2004 — Sumo Kingsize and Tourin. Plans for the future: 2005 — Indica pick-up, small SUV, 2008 — small Xover hatchback and minivan. In 2003 the concern produced a total of 289,741 passenger and utility vehicles.



TATA INDICA V2



TATA INDIGO



TATA INDIGO MARINER





TATA SAFARI



TATA SUMO 4x4 SOFT TOP

Tata Indica, Indigo, Indigo SW / Indigo Mariner, Indigo Advent

This original, sleek, 5-door vehicle has been manufactured since the end of 1998. The car houses a 1.4-liter 76-85 hp engine or a 1.4-liter 49-53-71 hp diesel unit (150-160 km/h) and is very finely finished. In 2000 the model reached the markets of several European countries. In 2001 the Indica was replaced by its modernized version - the Indica V2, which in 2004 underwent some

restyling. Also, a CNG (1.4-liter 60 hp) version was released. In 2002 the company launched the production of the Indigo sedan with 1.4-liter 85 hp or TD 1.4-liter 71 hp engines. At the 2003 Geneva Motor Show, they unveiled the Indigo SW station wagon with 1.4-liter 85 hp or TD 1.4-liter 62-71 hp engines, which in 2004 went into production as the Indigo Mariner (for export as Indigo SW). At the 2004 Geneva Motor Show the public saw the cross-country, elevated Indigo Advent station

wagon with 1.4-liter 85 hp or TD 1.4-liter 71 hp power plants.

Tata Sumo, Sumo Victa, Spacio

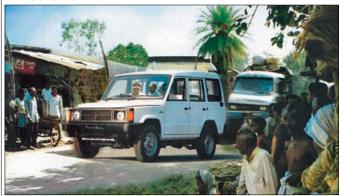
The model has been manufactured since the end of 1994. It is a big, off-road 7 /8 /9 /10-seat and 5-door station wagon with 4x4 or 4x2 drive and a 1.9-liter 68 hp diesel engine or a 1.9-liter 90 hp turbodiesel unit. At the 2002 New Delhi Motor Show, the public saw the debut of the 2-door,

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INDIA 🕨



TATA SUMO VICTA







TATA TELCOLINE

TATA SPACIO

8-seat Sumo Soft-Top (TD 1.9-liter 90 hp). In autumn 2004 the Sumo's front was face-lifted (to look like the out-of-production Sumo Kingsize model) and has been available in the following versions: SE+, SE 4x4 and 4x4. In July 2004 the company's product range was extended with the introduction of the restyled, 7/8/9/10-seat Sumo Victa with a 1.9-liter 68 hp diesel engine or a TD 1.9-liter 90 hp unit. In 1999 the company released the 6 /10-seat Spacio version with the original front (diesel 3.0-liter 60-66 hp), in 2001 - the open 6 /10-seat Spacio Soft-Top without doors (diesel 3.0-liter 60-66 hp) and in 2005 - the luxury Spacio Gold station wagon. In the years 2000-2004 the Tourin version was in production, and in the years 2001-2004 the Sumo Kingsize.

Tata Safari / Leisure

The Safari model was unveiled at the 1996 New Delhi Motor Show, but it was not until the end of 1997 that the first 3,000 vehicles of this 5-door, 7seat station wagon with a 4x2 or 4x4 drive were manufactured. The car comes with a range of the following engines: a 1.9-liter 87-90 hp turbodiesel

unit or 2.0-liter 133 hp and 2.1-liter 135 petrol units (154-203 km/h). The model is marketed in the UK as the Leisure

Tata Tatamobile 207 / Telcoline / Pickup

In 1988 the company launched the production of the Tatamobile 207 Pickup and in 1996 the 5-seat, 4-door Tatamobile 207 Crew-Cab (diesel 1.9-liter 68-87-90 hp) with a 4x2 or 4x4 drive. The vehicles are available on the European markets as the Telcoline and Pickup.

Arjun Motors Ltd., #150, Bandapura Village, Marsur Post, Anekal Taluk, Bangalore Dist.-562106, India tel. +9180/7820651, 7820652, 7820653, fax +9180/2257308, 7820653, www.ariunmotors.com



Program: 500, 500 pick-up.

In the years 1974-82 the company operated under the name of Sunrise Auto, in the years 1982-99 as Sipani, from 1999 to 2001 as Maestro Motors and presently as Arjun Motors. In the years 1976-95 the company built small vehicles, which included the following: Badal, Dolphin (based on the Reliant Kiten), Montana and D-1. From 1994 to 2000, they manufactured Montego and Montego Countryman Austins with diesel engines. At the beginning of this century, Arjun unveiled the small Arjun 500 with

a 510-ccm 11 hp powerplant. The passenger version can seat 6, 7 or 8 people and the pick-up version can carry a cargo of 600 kilograms.

Bajaj Auto Limited, Mumbai - Pune Road, Akurdi, Pune 411 035, India

tel. +9120/7472787/851-57, fax +9120/7473399/98, http://www.bajajauto.com



Program: Autorickshaw, Pickup.

Production volume in 2003 - 196,411 passenger 3-wheelers and 20,574 utility 3-wheelers. Set up in 1945 (originally as Bachraj Trading Ltd.), in 1960 the company launched the production of scooters (under license from Piaggio), and in 1961 the production of 3-wheelers, the body of which



BAJAJ AUTORICKSHAW

has not been altered until the present day. A broad selection of versions includes: DV with a 145ccm 7.5 hp, RE Diesel with a 416-ccm 7.1 hp, FE with a 175-ccm 8 hp (made since 1999), RE CNG with a 175-ccm 6.5 hp and RE (175-ccm 8 hp since 2000). Bajaj Auto, which belongs to Bajaj Group concern, is the biggest manufacturer of tricars in the world. Since 2004 the vehicles have been assembled in Indonesia.

CHEVROLET

General Motors India Limited, Chandrapura Industrial Estate, Dist. Panchmahal, Halol 389350 (Gurajat), India tel. +9126/7621000/75, fax +9126/7620666, www.chevrolet.co.in





CHEVROLET OPTRA



CHEVROLET TAVERA

Models produced in India: Optra, Tavera; models produced in Japan: Forester. Production volume in 2003 - 4,247 vehicles

◀INDIA

In the years 1928-52 GM India assembled passenger cars under the Chevrolet brand name and in the years 1928-59 also trucks under the same trademark. In 1996 GM India Limited, formed in 1994, launched vehicles under the Opel label. In June 2003 the company started the assembly of the Korean Daewoo Lacetti sedan, bringing it out on the market under the brand name of Chevrolet Optra (25% of its components are of local origin). The vehicle houses a 1.8-liter 115 hp engine. Since 2003 the Japanese Subaru Forester with a 2.0-liter 120 hp engine has been imported to India, marketed here as Chevrolet Forester. In May 2004 the company launched the production of the 10-seat Tavera minivan with a TD 2.5-liter 80 hp engine based on the Indonesian Isuzu Panther. In 2004 GM purchased the Indian Daewoo production facility, which in the years 1985-98 rolled out Toyota trucks and in the years 1995-2002 Daewoo cars. In 2005 the Spark hatchback is scheduled to come off the production line in the newly bought facility.

CHINKARA

Chinkara Motors, 7 Brindavan Co-op Hsg. Soc., Deonar Farm Rd., Deonar, Mumbai 400 088, India

tel. +9122/25566160, www.chinkaramotors.com





CHINKARA 1.8 S ROADSTER

Program: 1.8 S Roadster, Jeepster.

At the 2003 Mumbai Motor Show, the company unveiled a replica of the Lotus Seven (1957-73), which they christened 1.8 S Roadster. The vehicle houses a Hindustan Isuzu 1817-ccm 88 hp engine and can develop 196 km/h, with acceleration from 0 to 100 km/h in 7.8 s. At the 2004 Mumbai Motor Show, the public saw the debut of the Jeepster, which comes with the same engine. The vehicle resembles a Jeep from the 1940s.

Prices: 1.8 S Roadster from INR 672,000; Jeepster from INR 398,000.



Dilip Chhabria Design, Keytuo Industrial Compound, Kondivita Village Road, MIDC, Andheri (e), Mumbai 400059, India tel. +9122/56952233, fax +9122/28217392, www.dcdesign.co.in



Program: Gypsy Hardtop, Restyled Premier, Supermini, BTS, Hawk, Viva 4x4, Estate RM5, Arka, Astra Monza, Astra Touring, Astra Stretch, Karma, Ra, Devak, Phoenix Ambassador, Arya, Cielo Stretch 780 MM, Simulated Vintage, Vampire, Cento / Mantra, Isa, Devago, Zelo, Matiz Targa, Yankee, Camry Stretch, Octavia Stretch, Scorpio Stretch, S class Stretch, E class 210 Stretch, R / Redesign-E class 240, Ikoncept 2003, Infidel, L'il II, Sciki, Gaia, Go



WORLD OF CARS 2005/2006

DC INFIDEL



DC DEVAGO





DC FIAT PALIO PROKIT





DC IKONCEPT 2003





DC OCTAVIA STRETCH

DC GO

(concept car), 800 Prokit, Zen Prokit, Esteem Prokit, Maruti 1000 Prokit, Wagon R Cubix Prokit, Indica Prokit, Safari Prokit, Sierra Prokit, Sumo Prokit, Santro Prokit, Cielo Prokit, Ikon Prokit, Uno Prokit, Palio Prokit, Qualis Prokit, Lancer Prokit, City Prokit, BMW 5 Prokit, Zen DCX, Versa DCX, Esteem DCX, Indica Ital.

Production volume in 2002 - 20 passenger cars.

Since 1993 the company has been designing vehicle bodies for Mahindra, Bajaj Tempo, Ruby and other firms as well as manufacturing cars in small quantities upon order, based on the following chassis: Tata, Maruti, Mahindra, Hindustan, Bajaj Tempo, Toyota, Daewoo, Hyundai, Ford, Mercedes, Opel and Premier. For the past few years DC Design has also been active in the field of optical tuning. At present, the company's range of products comprises the following: Gypsy Hardtop (a station wagon based on the Maruti Gypsy), Restyled Premier (a 4-door sedan on the Premier Padmini chassis), Supermini (a restyled Maruti Zen), Ra (a 2-door SUV based on the Maruti Gypsy, by 2002 eight such vehicles had been built), BTS (a 2-door coupe with a centrally situated engine, based on the Maruti 800), and Hawk (a 5-door off-road station wagon based on the Maruti Gypsy). In 1996 the following models were introduced: Viva 4x4 (a cabrio 4x4 based on the Maruti Gypsy chassis) and Astra Monza (an Opel Astra with altered front and rear end). In 1997 the program was extended with the addition of the following two: Astra Touring (a radically updated Opel Astra) and Karma (an off-road station wagon based on the Bajaj Tempo Trax). At the 1998 New Delhi Motor Show, the public saw the premiere of the Phoenix Ambassador (a 4-door sedan based on the Hindustan with the same name) and the Arya (a 4x4 station wagon on the Tata Sierra chassis; four such vehicles have been built till now). In 1998 the company introduced the following models: Cielo Stretch 780 MM (Daewoo Cielo stretched by 78 cm), Simulated Vintage (a retro vehicle based on the Premier 118 NE), Estate RM5 (a coupe / cabrio based on the Maruti Esteem). At the 1999 Mumbai Motor Show, the DC demonstrated the Vampire (a roadster based on the Daewoo Cielo). At the end of 1999, the roadster Arka (based on the Maruti Esteem) had its debut, and at the 2000 New Delhi Motor Show, the 2+2 coupe Zelo (based on the Daewoo Cielo, by 2002 eighteen such vehicles had been made), the roadster Ikoncept 2003 (based on the Ford Ikon, by 2002 twelve such vehicles had been made) and the small, 3-seat L'il. In summer 2000 the company unveiled the Maruti Wagon R Cubix Prokit and a stretched limousine based on the Opel Astra I. Models introduced in 2001 include the following: Cento / Mantra based on the Hyundai Santro, Isa on the Toyota Qualis chassis, Devago pick-up on the Maruti Wagon R chassis, Matiz Targa based on Daewoo, E class 210 Stretch (a stretched Mercedes E Class), R / Redesign-E class 240 C (a restyled Mercedes E Class), Yankee on the Bajaj Tempo Trax chassis, Sciki based on the Maruti Zen. At the 2002 New Delhi Motor Show, DC presented the aggressive coupe Infidel with a Toyota V6-3.0-liter engine. Since 2003 the company's program has included: Camry Stretch (Skoda Octavia stretched by 92 cm), Scorpio Stretch (Mahindra Scorpio stretched by 20 cm) and S class Stretch (a stretched Mercedes-Benz S Class). The company's program also includes optical Prokit tuning kits for the following makes: Maruti, Tata, Hyundai, Daewoo, Fiat, Ford, Toyota, Mitsubishi, Honda and BMW. In 2003 they released tuned Maruti Suzuki models: Zen DCX, Versa DCX, Esteem DCX and Tata Indica Ital. In 2001 DC presented the final version of the small L'il with a 1.3-liter engine, the production of which is scheduled to total 50,000 vehicles annually. In 2002 DC built a prototype of the Aston Martin AM V8 Vantage, which was demonstrated in Detroit in 2003. At the 2003 Geneva Motor Show, the aggressive coupe Gaia, based on the Mitsubishi Lancer with a 1.5-liter 215 hp unit, was presented. Its production is planned for launch in Europe in 2006. At the 2004 Geneva Motor Show, the company unveiled the coupe Go - a concept car based on the Noble M12 GTR3 with a V6-2.5-liter 310 hp power plant. Prices: L'il – INR 150,000; Infidel – INR 2,500,000

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www.theworldofcars.com

Eddy Current Control LTD., Coimbatore, India



Program: Angel.

The company manufactures the small, 4-seat Angel, with a 200-ccm engine. There is an electric version in preparation, to be known as the Love

EDDY ANGEL



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Models produced in India: Uno, Palio, Petra, Palio Adventure.

Production volume in 2003 – 7,616 vehicles.

In the years 1951-72 Premier company assembled, and later also manufactured, Fiat 500, 1100 Millecento, 100 Select and 1100 Delite models. In April 1996 Premier brought out the Uno model under the Fiat brand name (since 2000 with a 1.2-liter 62 hp engine; since 1998 with a 1.7-liter 57 diesel unit). In 1997 Fiat (51%) and Premier (49%) brought their business under one corporate roof - Fiat India Automobiles, which in 1999 launched production at the facility in Ranjangaon. Since 2001 the company has been owned by Fiat India Automobiles Private Ltd. concern, which, in turn, is owned by the Italian Fiat. The Siena, launched in 1999, was replaced in 2002 by the updated Siena and in April 2004 by the modernized Petra sedan with a 1.6-liter 100 hp unit or a 1.9-liter 63 hp diesel engine. Launched in 2000, the Siena Weekend was replaced in 2002 by the restyled Palio Weekend and the cross-country model Palio Adventure (1.6-liter 100 hp and since 2003 - 1.9-liter 63 hp diesel). In 2001 the new Palio was released, of which 90% is made of locally-produced components (1.2-liter 72 hp, 1.6-liter 100 hp and since 2003 – 1.9-liter 63 hp diesel). In 2006 the Fiat Panda will be launched in India.

FORCE

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fax +9120/7473017, 7459690, 7475984, http://www.tempoindia.com

Program: Minidor Autorickshaw, Ultrador, Juggernaut, Trax Baghira, Trax Roughroad Master, Trax Cruiser, Trax Gurkha 4x4 (cabrio, station wagon), Trax 290 GTD 4x4, Trax Challenger, Trax Judo / Trax Gama, Trax Dual Cabin Pickup, Trax Pickup, Minidor Pickup. Production volume in 2003 - 3,568 cross-country vehicles, 2,587 pick-ups, 5,624 passenger 3-wheelers and 24,940 utility 3-wheelers.

Established in 1945, Bajaj Group concern was operating as Bachraj Trading Ltd. till the mid-1950s. In 1958 they formed Bajaj Tempo joint-venture with the German company Tempo, which took over 26% of the company's shares (till 2001 16.8% of the shares belonged to DaimlerChrysler). In April 2005 the company changed its name to Force, which was also used on the company's products as the brand





FORCE ULTRADOR



FORCE TRAX GAMA



FORCE TRAX BAGHIRA



FORCE JUGGERNAUT

name. Since 1968 Bajaj Tempo has been owned by Firodia Company. In 1958 the company launched the production of Tempo commercial and passenger auto rickshaws, the assembly of which started in India as early as 1951. They went out of production in 2000. In 1997 a new 3-wheeled vehicle, the Minidor, was unveiled (499-ccm 9.5 hp). The same body has been offered since 2002 on the hybrid, 7-seat Ultrador with a 72 V electric motor and a booster 90-ccm 4.5 hp petrol engine. In 1964 4-wheeled delivery vans were launched, also under license from Tempo, and in 1984 the company released the cross-country Trax, an indigenously designed vehicle, which went into production in 1986. At present the company's product range covers the following Trax models: Trax Roughroad Master cabrio and station wagon (a short-bodied 3-door 6 /9-seater or a long-bodied 3-door 11-seater), Trax Cruiser (a long $bodied \, 5\text{-}door \, 10/14\text{-}seat \, station \, wagon, \, available \, since \, 2001), \, Trax \, Challenger \, cabrio \, (10/14\text{-}seater) \, (10/14\text{-}$ without doors), Trax Gurkha 4x4 cabrio and station wagon (a 3-door 7-seater or a 5-door 9-seater), Trax Judo / Trax Gama station wagon with a metal roof (a 5-door 10-seater, made since 1999), 290 GTD 4x4 (a short-bodied 3-door, 8-seat cabrio or station wagon; a medium-bodied 5-door, 9-seat station wagon; a long-bodied 5-door, 13-seat station wagon), Trax Dual Cabin Pickup (6-seater, made since 1999) and the classic Trax Pickup. Currently, the models come with the following range of engines: D 2.4-liter 65 hp (Trax Roughroad Master, Judo, Pickup), D 2.4-liter 68 hp (Gurkha), D 2.6-liter 54 hp (Challenger, Cruiser, Gama, Pickup), TD 2.4-liter 56 hp (290 GTD versions) and turbodiesel 2.4-liter 90 hp (Judo, Gurkha). In the years 1998-99 all Trax models underwent radical modernization, ending up with a completely new front and rear. At the 2002 New Delhi Motor Show, the public saw the premiere of the luxury, 5-seat Trax Baghira station wagon (TD 2.4-liter 68 hp) with a completely altered front end. At the same motor show the company demonstrated a "Hindu Hummer" - the 4-seat Juggernaut. The vehicle comes with a TD 3.2-liter 98 hp unit and has been available upon order since 2003. Delivery vans included, the company produced a total of 11,179 four-wheeled vehicles in 2003. At the 2004 New Delhi Motor Show, the public witnessed prototypes of a completely new cross-county vehicle and a restyled Trax.

Ford India Ltd., Via S.P. Koil Post, Chengalpattu, 603204, Tamil Nadu, India tel. +914114/254375-79, fax +914114/254275/76, http://www.india.ford.com







FORD ENDEAVOU

Models produced in India: Ikon NXT, Fusion, Endeavour.

Production volume in 2003 - 18,915 vehicles (not including CKD kits).

Originally Ford trucks and passenger cars were assembled in India in the years 1926-54. Ford and Mahindra formed a fifty-fifty alliance in 1995 - Mahindra Ford India Ltd., which from August 1996 to 1999 manufactured the Ford Escort sedan at the facility in Nashik. In 1998 Ford became 78% owner, in 2000 85% owner and in 1999 changed the company's name to Ford India. In autumn 1999 the company's new production facility in Maraimalai Nagar launched the production of the Ikon sedan (95% indigenous components) based on the Fiesta. The model was replaced by the modernized Ikon NXT sedan with 1.3-liter 70 hp or 1.6-liter 92 hp power plants, or a 1.8-liter 59 hp diesel engine. At the end of 2003, the company launched the assembly of the Thai Everest SUV with a TD 2.5-liter 110 hp unit, called here the Endeavour. In November 2004 they launched the production of the Fusion (1.6-liter 101 hp), with 70% of native components.

HINDUSTAN

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Hindustan

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HINDUSTAN AMBASSADOR CLASSIC



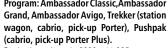


HINDUSTAN AMBASSADOR GRAND

HINDUSTAN TREKKER



Program: Ambassador Classic, Ambassador



Production volume in 2003 - 11,385 passenger cars and 245 pick-ups.

Established in 1942, the company launched in 1946, under license agreement with Morris, the assembly, and subsequently the production, of the Hindustan 10, and in later years the 14 and the Baby. In the 1950s the company released also the

Studebakers. Since 1954 uninterruptedly, the company has been manufacturing the Ambassador based on the Morris Oxford Series II (from 1954-56). Originally the model was called the Ladmaster, in 1957 it became the Ambassador, in 1963 it was replaced by the Ambassador Mk II, in 1975 - Ambassador Mk III, in 1979 - Ambassador Mk IV, in 1990 - Ambassador Nova and since 1999 it has been labeled the Ambassador Classic 1500 DSL, fitted with a 1.5-liter 37 hp diesel engine. In 1993 the company extended the range with the Classic 1800 ISZ version featuring a 1.8-liter 74 hp unit based on the Isuzu. At the New Delhi Motor Show, the public saw the debuts of the following models: Classic 2000 DSZ (a D 2.0-liter 51-55 hp unit based on the Isuzu), Classic 1800 ISZ CNG/LPG (petrol, CNG, or LPG 1.8-liter 75 hp engine), Classic 1500 E2 CNG/LPG (CNG/LPG 1.5-liter 40 hp) and the armored Bullet Proof (1.8-liter 75 hp). These old-fashioned, but reliable and very spacious vehicles can develop 110 - 140 km/h. At the 2002 New Delhi Motor Show the company demonstrated the modernized and restyled Ambassador Avigo with a 1.8-liter 75 hp unit or a 2.0-liter 56 hp diesel engine. The vehicle went into production in 2003. In August 2003 the company also released the Ambassador Grand with an updated body. It is available in the following versions: 1800 MPFI (1.8liter 75 hp), 2000 DSZ (diesel 2.0-liter 51 hp), 1500 DSL (diesel 1.5-liter 37 hp), 1500 DSL E2 CNG/LPG (diesel or gas 1.5-liter 40 hp engines) and 1800 ISZ CNG (petrol or CNG 1.8-liter 75 hp). Under the agreement with Vauxhall signed in 1979, in the years 1983-2004 the company manufactured the Contessa sedan (with the Vauxhall Victor body from the years 1972-76). Since 1976 the company has been producing the rugged, 6 /8-seat Trekker with a 1.5-liter 32 hp diesel engine, which in 1999 underwent some restyling. In 2001 the modernized, restyled 6 /10-seat Trekker Pushpak was introduced, with a 2.0-liter 51 hp diesel unit. Since 1998 the company's product range has included the Lancer sedans, and since 2002 the Pajero SUVs based on Mitsubishi.









Models produced in India: City, Accord.

Production volume in 2003 - 15,763 vehicles.

The Indian company Siel and Honda formed a 40%-60% alliance in December 1995, and in December 1997 they launched the production of the City model. In 2003 the model was replaced by the City II sedan (identical to the Thai City released in 2002) with a 1.5-liter 77 hp engine. In 2001 they introduced the Indian Accord, which in 2003 had to make room for the new Accord (2.4-liter 142 hp or V6-3.0liter 221 hp). At present Honda owns 99.9% of Honda Siel shares.

HYUNDAI



Models produced in India: Santro Xing / Atos Prime, Getz, Accent (sedan, hatchback Viva), Elantra, Sonata



HYUNDAI SANTRO XING HYUNDAI ACCENT VIVA





HYUNDAI SONATA

Production volume in 2003 - 153,600 vehicles.

In 1996 Hyundai commenced the construction of the production facility in Chennai, where in 1998 they launched the indigenous, small Santro model. After thorough restyling in 2003, the car was nicknamed Santro Xing. It comes with a 1086-ccm 63 hp engine (150km/h) and reaches some European markets as the Atos Prime. In October 1999 the company introduced the Accent sedan (Korean Vectra with an altered front), which is available with a 1.5-liter 94 hp unit (145 km/h), since 2001 also with a 1.6-liter 103 hp (the Tornado version), and since 2002 with a 1.5-liter 82 hp diesel engine. The Accent Viva hatchback comes with 1.5-liter 94 hp or 1.6-liter 103 hp engines, and since 2004 also with a 1.5-liter 82 hp diesel plant. In 2001 the Sonata EF was also launched in India. It is available with 2.0-liter 134 hp or V6-2.7-liter 166 hp power plants. The Santro and Accent are made in 95% of Indian components. In March 2004 the company launched the Elantra sedan with a 1.8-liter 127 hp unit or a 2.0-liter 112 hp diesel engine. In September 2004 the Getz hatchback was introduced, with a 1.3-liter 83 hp power plant. In 2005 a new Sonata will be unveiled. In 2007 the company plans to reach a production volume of 400,000 vehicles annually.

MAHINDRA

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Program: Bijlee, Champion (station wagon, cabrio, pick-up), CL Classic, CL 340 / CL 500 / CL 550 / Major, Commander 650 DI, Quadro (station wagon, cabrio), MM 540 / MM 550, MM ISZ-Soft Top, Commander 750 DP Soft Top / MM 775 Soft Top, 750 Hard Top 3 Door.



MAHINDRA BIJLEI





MAHINDRA MM 540



MAHINDRA MM 775 3-DOOR



MAHINDRA SAFARI



MAHINDRA BOLERO







MAHINDRA SCORPIO

Long/MM 775-3 Door/CNG 3 Door, Hard Top 5 Door/MM 775 Hard Top 5 Door/Economy / Eco CNG 5 Door / Marshal DI / Marshal 2000 Deluxe, Marshal Deluxe Royale, Savari, Rakshak, Striker, MM 550 XD, Bolero / Bolero Sportz / Armada Grand GLX/LX, Bolero Invader, MaXX / MaXX-LX, Scorpio / Goa, Voyager, Bolero Camper / Bolero Double Cab / Utility Export pick-up, Utility pick-up, Pick-up Export, MaXX Pick-up, Pick-up, Pick-up-CBC,

Production volume in 2003 - 67,011 passenger cars, 20,810 pick-ups, 4,318 passenger tricars and 11,902 utility 3-wheelers.

Established in 1945, in 1947 the company launched the assembly of the CJ 2 jeeps based on the Willys Jeep CJ 2. In 1949 the model was replaced by the CJ 3 (most components were made in India), and in 1953 it gave way to the CJ 3B. In 1975 the company introduced the CJ 500 with International Harvester diesel engines, in 1983 the CJ 4 / CJ 500 with a Peugeot diesel unit, in 1986 the D CJ 340 / CJ 540 with a modernized front, in 1991 the Commander 650, and in 2004 the Major. This series (since 1995 called the CL), boasting a body resembling the American Willys/Kaiser Jeep CJ 3B from 1953-64, subdivides into the following models: CL Classic (a short-bodied, open 4-seater), CL 340 / CL 500 / Major (an open 6-seater), CL 550 (an open, stretched 8-seater), Commander 650 (a longbodied, 10-seat cabrio without doors) and NC 640 DP Pick-up (a 2.1-liter 94 hp petrol engine, D 2.5liter 50-55-58 hp, D 2.5-liter 85 hp, D 2.1-liter 62 hp or Peugeot D 1.9-liter 68 hp diesels). Another group of cars includes vehicles based on the Willys/Kaiser / Jeep CJ 5 / CJ 6 / CJ 7 from the years 1955-86. These are: MM 540 / MM 550 (a 2-door, 6 /8-seat cabrio or hard top, made since 1985), Commander 750 DP Soft Top / MM 775 Soft Top (a long-bodied, 10-seat cabrio without doors, made since 1991), Hard Top 3 Door Long / MM 775-3 Door / CNG 3 Door (a long-bodied, 3-door, 8/9-seat station wagon, made since 1991), Hard Top 5 Door / Economy / MM 775 Hard Top / Eco CNG 5 Door / Marshal DI / Marshal 2000 Deluxe (a long-bodied, 5-door, 6 /7 /8 /9 /10-seat station wagon, made since 1993), the luxury Marshal Deluxe Royale (an 8-seat station wagon, made since 1999), MM ISZ Soft Top (a 6/8-seat cabrio with an Isuzu 1.8-liter 84 hp engine and a new grille, made since 1999), Savari (a long-bodied, 5-door, 6/10/11/12-seat station wagon with a plastic, raised roof and a new, plastic front, made since 2000), Rakshak (a bullet-proof, 3-door, 6-seat station wagon made since 2000), Striker (a military, open, 4-seater), MM 550 XD (a military, 6/8-seat cabrio), Utility (a 4-door, 5- seat pick-up), Pick-up-CBC (a pick-up for custom-bodywork) and the classic Pick-up. This series is fitted with diesel engines based on Peugeot power plants: 2.1-liter 62 hp, 2.5-liter 72-76 hp and 2.5-liter 50-55-58 hp; also with a CNG 2.1-liter 68 hp petrol-gas engine or with the following two petrol engines: a 2.1-liter 94 hp and an Isuzu 1.8-liter 84 hp unit. In the years 1993-2001 the company made the Armada station wagon, and in the years 1998-2001 - the Armada Grand (unveiled in 1996). The models were replaced in 2001 with the 10-seat MaXX station wagon (2.5-liter 58 hp) and the 9-seat MaXX-LX station wagon (2.5-liter 58 hp) with a radically restyled body, as compared to the MM series. In September 2003 the range expanded with the introduction of the MaXX Pick-up with a D 2.5-liter 58 hp unit. At the 2000 New Delhi Motor Show, the company demonstrated the 4-seat Quadro with 1.8-liter 84 hp or D 2.5-liter 72-76 hp engines (an open vehicle or station wagon) and the 7 /8-seat, 5-door Armada Grand LX station wagon. The latter went into production in summer 2000 and was christened the Bolero GLX/LX; since 2003 it has been called the Bolero Sportz (in some countries labeled the Armada Grand GLX/LX). It comes with the following engines: 2.0-liter 115 hp, D 2.5-liter 71 hp, D 2.5-liter 72-76 hp and TD 2.0-liter 87 hp. In 2000 the company introduced the Bolero Double Cab, Utility Export and Export pick-ups with the front copied from the Bolero. Since the beginning of 2002, the Bolero Double Cab and Utility Export with a D 2.5-liter 58 hp engine have been marketed in India as the Bolero Camper. In June 2002 the company launched the production of a completely new station wagon, the Scorpio, unveiled in 1998 (since 2003 exported as the Goa) with the following engines: Renault 2.0-liter 116 hp, TD 2.6-liter 103 hp and TD 2.6-liter 109-115 hp. In March 2003 the 7 /8-seat Bolero Invader Soft Top had its debut, equipped with a D 2.5-liter 58-61 hp unit or a Peugeot D 2.5-liter 72 hp engine. Under license agreement with the South African SAMCOR, in 1997 the company launched the production of the big, 8-seat Voyager minivan, based on the old Mitsubishi L300, fitted with a D 2.5-liter 72 hp engine. In 1999 the 10-seat Bijlee tricar had its premiere (housing an electric 5.8-7.8 hp motor and since 2002 also CNG and LPG engines). At the 2000 New Delhi Motor Show, the company presented the 7-seat 3-wheeled Champion (a station wagon, cabrio and pick-up with a D 510-ccm 10.2 hp unit). In 2000 the Egyptian company Chloride Egypt SAE launched the assembly of the Bijlee, in 2004 the Uruguayan Nordex launched the assembly of the Bolero Camper and in 2005 the Russian GAZ started assembling the Mahindra Scorpio SUV. In 2007 the Mahindra Renault Logan is scheduled for production in India.

MARUTI SUZUKI

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MARIITI SIIZIIKI ZEN



MARUTI SUZUKI ALTO





MARUTI SUZUKI ESTEEM





MARUTI SUZUKI VERSA



MARUTI SUZUKI GYPSY KING

Program: 800, Zen / Suzuki Alto, Wagon R, Alto, Swift, Esteem, Omni / Omni XL, Versa, Baleno, Baleno Altura station wagon, Gypsy King (cabrio, station wagon).

Production volume in 2003 - 437,347 vehicles.

In the years 1973-74 Maruti company produced a small quantity of the indigenous Maruti 676-ccm cars. In February 1981 the company was nationalized, and in October 1982 a new company was formed - Maruti Udyog (26% of its shares were owned by Suzuki, in 1987 its stake grew to 40%, in 1992 to 50% and since 2002 Suzuki has owned 54.2% of the company's shares, the government of India -18.24% and IPO - 25%). In December 1982 at the New Delhi Motor Show the public could see the debut of the Maruti 800, based on the Suzuki Alto / Fronte SS80 (made in Japan in the years 1979-85). The company launched first its assembly, and later its production in December 1983. This model was replaced in April 1986 by the second generation of the 800 (identical to the Japanese Suzuki Alto / Fronte SB made in the years 1985-90) with a 796-ccm 46 hp power plant (130km/h), the body of which was restyled in September 1997. In October 1993 the company unveiled the 5-door Zen, later restyled in November 2003, based on the Suzuki Crevo made in the years 1990-98, with a 993-ccm 50-60 hp engine (144-150 km/h) and since 1999 also with the option of a Peugeot 1.5-liter 57 hp diesel unit. In the years 1999-2002 the Zen Classic came off the company's production lines. In September 2000 the public saw the debut of the Maruti Alto with 0.8-liter 45 hp or 1.1-liter 62 hp power plants, based on the Japanese Suzuki Alto made in the years 1998-2001. In March 2005 the company launched the Swift hatchback with a 1.3-liter engine, identical to the new Japanese Swift released in 2004. Since November 1994 the company's product range has included the Esteem sedan (based on the Suzuki Swift made in the years 1988-95) with a 1.3-liter 85 hp engine (155-160 km/h) or a Peugeot 1.5-liter 57 hp diesel unit. The model had its body restyled twice - in October 1997 and July 2004. In November 1999 the company introduced the Baleno sedan (identical to the Japanese Suzuki Baleno / Cultus) with a 1.6-liter 94 hp engine. In September 2000 the Baleno Altura station wagon was released, with a 1.6-liter 94 hp unit, and at the end of 2001 - the 7 /8-seat Versa minivan (1.3-liter 82 hp). In January 2000 at the New Delhi Motor Show, the company unveiled the 5-door, 4seat Wagon R, based on the Suzuki Wagon R made in the years 1998-2003, with a 1.1-liter 62 hp power plant. The vehicle was updated in 2003. In November 1994 the 5-seat Omni minivan went into production, and in 1996 the 8-seat Omni E (based on the old Suzuki Super Carry ST 90 VT from the early 80s) with a 796-ccm 37 hp engine. In 1998 the car was restyled. At the 1998 New Delhi Motor Show, the raised Omni High Roof (with the same engine) had its debut, which since 1999 has been marketed as the Omni XL / Omni E XL. In the years 1985-2000 the company produced the Gypsy (identical to the Suzuki Jimny / Samurai SJ 410 from 1981). In 1996 the 3-door Gypsy King cabrios and station wagons were introduced. The Gypsy King comes with a 1.3-liter 80 hp engine, and since 1998 has been also available as a 5-door station wagon. In 2006 the company plans to introduce a medium-sized SUV.

MERCEDES-BENZ

DaimlerChrysler India Pvt., Ltd., Sector 15A, Chikhali Village, Pimpri, Pune - 411 018, India, tel. +9120/7473719, 7470810, fax +9120/7477257, 7472885, http://www.mercedes-benz.co.in



◀INDIA

MARUTI SUZUKI 800

IND

Models produced in India: C200 K / C220 CDI, E200 K/E240 / E270 CDI, S350 L.

Production volume in 2003 - 1,396 vehicles.

Formed in 1994, Daimler and TELCO joint-venture launched the production of the E-Class model in 1995. Since 2001 DaimlerChrysler concern has been a 100% owner of the company. The original sedans E were replaced in 1997 by the next E-Class generation (W210), and in November 2002 by the latest generation of the E-Class models (W211), which are available with the following engines: a 1.8-liter 158 hp (E200 K), a 2.6-liter 167 hp (E240) and since May 2004 also with a CDI 2.7-liter 173 hp (E 270 CDI). At present, 70% of the components used for the production of the Mercedes E-Class vehicles are made in India. In 2000 the company launched the assembly of the Mercedes-Benz S-Class (40% indigenous components), since 2003 available with a 3.7-liter 230 hp V6 unit. (S350L). In May 2001 the C-Class sedans went into production, later restyled in 2004. Since 2003 the model has been available with a 1.8-liter 158 hp unit (C200 K) and since 2004 also with a 2.1-liter 141 hp diesel unit (C220 CDI)

MITSUBISHI

Hindustan Motors Limited, 6 B, GST Road, St.

Thomas Mount Chennai - 600 016, India

tel. +9144/22346651, fax 9144/22342243, http://www.lancerindia.com, www.paieroindia.com



AITCHDICHI I ANCED I

Models produced in India: Lancer, Pajero.

Production volume in 2003 - 2,991 vehicles. In June 1998 Hindustan launched the Mitsubishi Lancer MG4 (made in Japan in the years 1996-2000) at the new production facility Tiruvallur in Tamiil. In 2001 they introduced the Lancer Luxury version with a new front. In March 2003 the company started to release all Indian Lancer versions with this new body stylization. Since 2004 the company's product range has included four Lancer versions - LX, XL, LE and SFX, with

different front ends. The cars come with the following engines: 1.5-liter 87 hp, 1.8-liter 122 hp petrol and 2.0-liter 68 hp (155-175 km/h) diesel plants. In September 2003 the company launched the assembly of the 5-door, 6-seat Pajero SUV with a 2.8-liter 118 hp diesel engine. It is identical to the Japanese Pajero Classic, launched in 1991.

OPEL

OPEL CORSA

General Motors India Limited, Sixth Floor, Tower-A, Global Business Park, Mehrauli-Gurgaon, Gurgaon-122002, India tel. +91124/2803333, fax +91124/2803344, http://www.opelindia.com, www.opel.co.in







OPEL CORSA SAIL

Models produced in India: Corsa sedan, Corsa Swing station wagon, Corsa Sail hatchback. Production volume in 2003 - 7,763 vehicles.

In the years 1928-59 GM assembled in India passenger vehicles and trucks under the Chevrolet brand name. GM and Birl concern (the owner of Hindustan) formed a fifty-fifty alliance – GM India, which since 1999 has been owned by GM. In the years 1996-2003 the company manufactured the Astra I sedan. In 2000 the Indian Corsa sedan made its debut, with an original front and a choice of two engines: 1.4-liter 88 hp or 1.6-liter 92 hp. In 2001 the company introduced the Corsa Swing station wagon with a 1.6-liter 92 hp unit, and in 2003 – the 5-door Corsa Sail hatch with a 1.4-liter 88 hp engine or a 1.6-liter 92 hp plant.

PARIKH

Parikh Coach Builders, A-24, Kailash Nagar, Shankar Lane, Kandivili (W), Mumbai - 400 067, India

tel. +9122/28081743, fax +9122/28083594, http://www.indianlimo.com





PARIKH AMBYLIMO

Program: Ambylimo.

Established in 1997, the company offers the ultra-luxury limousine Ambylimo (5.54 meters long), based on the Hindustan Ambassador, with a 1.8-liter 74 hp power plant based on Isuzu. Parikh also stretches other cars - Indian and American - upon order.

PIAGGIO

Piaggio Vehicles Pvt. Ltd., 101-B/102, Phoenix, Bund Garden Road, Pune - 411 001, India

tel. +9120/6111541, fax +9120/6111546, www.piaggio.com





PIAGGIO APE D 3 S AUTO

Models produced in India: Ape D 3 S Auto, Ape D 600 Pickup.

Production volume in 2003 - 16,791 passenger tricars and 32,951 utility 3-wheelers.

Greaves company, which in the years 1995-98 produced the Garuda 3-wheeler, in 1998 formed a 49%-51% alliance with Piaggio - Piaggio Greaves Vehicles Ltd. Later, Piaggio became a 100% owner of the company and changed its name to Piaggio Vehicles Pvt. Ltd. In August 1999 the company launched in Baramati the production of the Ape D 3 S passenger 3-wheeler and the Ape

D 600 pick-up (with a 395-ccm 8 hp diesel unit), made entirely of Indian components. In 2005 the program is to be extended with the introduction of a 4-wheel model - the Porter.

PREMIER

Premier Automobiles Limited, L.B. Shastri Marg, Kurla, Mumbai - 400 070, India

tel. +9122/25097003/4, fax +9122/25116061





PREMIER SIGMA

Program: Sigma, Roadstar pick-up.

Established in 1944, the company launched in 1947 the assembly, and subsequently, the production of Dodge, De Soto and Plymouth passenger cars and trucks. In 1951 the Fiat 500 expanded the company's model range, and in 1954 - the Fiat 1100 Millecento. In the years 1964-2001 the Padmini sedan was manufactured (based on the Fiat 1100 Speciale / 1100 D made in 1960-66), which was originally christened the Fiat 1100 Delite. In 1972 its name was changed

to the Premier President (the first model to be marketed under the brand name of Premier), and in 1973 it became the Premier Padmini. In the years 1985-1998 the company produced the 118 / 138D model based on the Fiat 124. Under the license agreement signed in 2000 with the Taiwan company China Motor Corp. (Mitsubishi), the Indian Premier company launched the production of the 7-seat Varica minivans and pick-ups. The vehicles, which come with Hindustan Isuzu 2.0-liter 58 hp diesel engines, were christened Sigma and Roadstar. The company intends to reach a production volume of 12,000 vehicles of these models annually.

RAJAH

Rajah Motors, Chavakkad, India



RAJAH KAZWA

Program: Kazwa, Moover Pick-up.

 $\ln 1997$ the company unveiled the Kazwa van, which in 1998 went into low-volume production. The vehicle's body, resembling the old Renault Espace, houses a Hindustan Isuzu D 2.0-liter 56 hp engine and its production reaches a volume of 200 vehicles annually. In 1999 the company introduced the Moover pick-up with a 1.5-liter diesel engine.

REVA

Reva Electric Car Co. (Pvt), Ltd., 122E Bommasandra Indl-Area, Bommasandra, Bangalore - 562 158, India

tel. +9180/7832240, 7832619, fax +9180/7832580, http://www.revaindia.com

Program: EV Standard, Classe, Zephyr.

Production volume in 2003 - 500 vehicles.

In December 1994 two companies specializing in automotive electric systems - the Indian Maini Group and the American Amerigon Inc - formed Maini Amerigon C.C. company, holding 67% and 33% of the shares, respectively. (Since 1999 the company has been operating as Reva Electric Car Co.) In 1996 they unveiled the REVA EV Standard electric car, with a power plant generating 14.1 hp. The 2-seat vehicle, weighing 672 kg, can reach 65-120 km/h, with an 80-km range. Available since June 2001, it is made in 92% of Indian components. In 2002 the company's product range expanded with the introduction of the luxury and restyled version Classe and the Zephyr cabrio. The company intends to reach a production volume of 12,000 vehicles annually.

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REVA EV STANDARD

SAN

San Motors Ltd., P.O. Box 4802, Whitefield Road, Bangalore - 560048, India, tel. +9180/8451009, 8452271, fax +9180/8451932, 8452260, http://www.sanmotors.com





SAN STORM CONVERTIBLE

Program: Storm Convertible.

Production volume in 2003 - 0 vehicles.

Established in 1969, the company specializes in the production of locomotives, presenting at the 1998New Delhi Motor Show two prototypal, sporty vehicles: the Storm coupe and the Streak cabrio. Since 2001 the cabrio has been released as the Storm Convertible. Equipped with a Renault 1.1-liter 60 hp engine, the car can develop 160 km/h and boasts a 10.9 s 0-100 km/h sprint. In preparation: the Storm coupe with a 1.1-liter 60 hp unit and the recreational Dane station wagon.

SCORPION

Mathew KT, Bangalore, India

Program: Barchetta.

Since 2001 the company has been producing a replica of the Lotus Seven (1957-73), with a Maruti 1.3-liter 85 hp engine, christened Barchetta.

SHANTI

Shanti Auto PVT Limited, 102 Sterling Apartment, 5-4-33, Ranigary, Secunderabad - 500 003 (Ap), India tel. +91/7821188, fax +91/7820268





SHANTI SHREE

Program: Shree (auto rickshaw, minivan, pick-up).

Production volume in 2003 - approx. 2,000 tricars.

Since 1994 Shanti company has been manufacturing 3-wheelers with modern or retro-styled bodies, housing a selection of the following engines: D 325-ccm 5.6 hp, 360-ccm 6.4 hp and 451-ccm 10.2

SKODA

Skoda Auto India Pvt. Ltd., E-76, MIDC, Waluj Industrial, Aurangabad - 431136, Maharasha, India tel. +91240/552941, fax +91240/552944, http://www.skoda-auto.co.in



Models assembled in India: Octavia, Superb.

Assembly volume in 2003 - 4,708 vehicles.

 $At the \ end \ of \ 2001, the \ new \ facility \ in \ Aurangabad \ launched \ the \ SKD \ assembly \ operations \ of \ the \ Skoda$ Octavia I, and in 2003 they announced the launch of its CKD assembly (with 40% of Indian components). The model comes with a selection of engines including: 1.8-liter 150 hp, 2.0-liter 112 hp and TD 1.9-liter 90 hp. In June 2004 the company launched the SKD assembly of the Skoda Superb with a 2.8-liter 180 hp engine. In 2005 the Indian Fabia is due to enter the market.

TOYOTA

Toyota Kirloskar Motor, Plot No 1, Bidadi Industrial Area, Ramanagar Taluk, Bangalore (Rural) Dist., Pin - 562109, India tel. +9180/7287001-39, fax +9180/7287076-79, http://www.toyotabharat.com, www.corollaindia.com





TOYOTA COROLLA



Toyota and the Indian Kirloskar Group company entered in 1997 into an 88.9% - 11.1% partnership. From December 1999 to December

Models produced in India: Corolla, Innova Production volume in India in 2003 - 37,722

2004, the company produced the Qualis minivans. In February 2003 they released the Indian Corolla sedan (identical to the Turkish Corolla launched in 2001), with a 1.8-liter 125 hp power plant. In February 2005 they rolled out the 7 /8-seat Innova minivan with a 2.0-liter 136 hp unit or a 2.5-liter

Vehicle Factory Jabalpur, Gort of India, Ministry of Defense, Ordnance Factory Board, Jabalpur (M.P.) - 482009, India tel. +91761/330002, fax +91761/330436

Program: Jonga (station wagon, pick-up).

In 1959 the state-owned VFJ company launched the production of trucks based on the MAN, and in mid-1960s they released jeeps based on the Nissan Patrol - the VFJ Jonga. Around the year 1990, this cross-country model was replaced by a new 4x4 station wagon, bearing the same name and housing an Ashok Leyland 4.4-liter 108 hp power plant.

102 hp diesel engine. In 2007 the company intends to launch the production of Daihatsu vehicles.

VIKRAM

Scooters India Limited, Post Box No 23, Sarojini Nagar, Lucknow - 226008, India







VIKRAM EV MINI

Program: 410 P / 600 P / 410 D / 750 D/EV (minivan, auto rickshaw, pick-up), EV 2000 / 600 G, EV Safari, EV Mini Cab.

Production volume in 2003 - 3,821 passenger tricars and 6,944 utility 3-wheelers

The company, a scooter producer since 1975, in the years 1977-88 also manufactured 3 wheelers. In 1992 they resumed the production of tricars, releasing them in the following versions: 410 P (shortbodied; 198-ccm 9.8 hp) 600 P (long-bodied; 198-ccm 9.8 hp), 410 D (short-bodied; diesel 510ccm 11 hp), 750 D (long-bodied; diesel 510-ccm 11 hp) and since 1998 - EV, with an electric power plant. In 2000 they extended their product range introducing the EV 2000 3-wheeler with an electric motor generating a power output of 7.5-8.2 hp (45km/h, 90-km range) At the 2002 New Delhi Motor Show, the company unveiled the 8-seat 600 G model with a body identical to the EV 2000 (LPG 198ccm 7.9 hp, 55 km/h), the 8-seat EV Safari (cabrio version of the EV 2000, 7.4 hp electric motor, 45 km/h, 90-km range) and the small 3 /4-seat EV Mini Cab (8 hp electric power plant, 45 km/h, 120km range)

◀INDIA

IRAN

DEMIK TUNING

Demik Tuning Co., 2 th Floor, No 14, Norafshar 1, Jamalabad Ave., Niararan st., Tehran, Iran

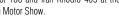
tel. +98211/2283651, fax +98211/2283651



DEMIK TUNING PARS KHODRO SEPAND

Program: tuning Iran Khodro, Saipa, Peugeot, Pars Khodro.

The company has been active in a field of optical and mechanical tuning of Iranian and French vehicles since the 1990s. Demik showed modified versions of the Pars Khodro Sepand II, Peugeot 106 and Iran Khodro 405 at the 2001 Tehran Motor Show.



Diar Automobile Co., Apt.46, 4 th Floor, Fatemi Bldg, Fatemi Square, Tehran, Iran tel. +9821/8963850, fax +9821/8973590, http://www.Diar-Automobile.com



DIAR CC 6470 BY SAFE

Program: CC 6470 BY Safe, CC 6500 S Sing, CC 1021 AR Deer Double Cabin pick-up, CC 1021 CR Deer Single Cabin pick-up, CC 1026 S Sailor Double Cabin pick-up.

The company, established in 1999, began assembly of Chinese Changcheng (Great Wall) SUVs and pick-ups in 2004, with 40% of locally manufactured parts. The CC 6470 BY Safe features a 2.3-liter 102 hp engine and accommodates 5 people, while the CC 6500 S Sing, equipped with the same power plant, seats 7 passengers.

FATH

Fath Vehicle Industries 17 th km of Karaj, Makhsoos Road Rood, Tehran, Iran tel +9821/6026340-1, fax +9821/6026342





FATH SAHAND CRUISER 4.0 CABRIO

Program: Sahand Cruiser 4,0 (Kian Wagon, Cabrio, Alvand Double Cabin, Pickup).

Production volume in 2003 - 500 passenger vehicles and 500 pick-ups.

The firm belongs to the V.I.G. concern and since 1995 has produced the Sahand Cruiser 4,0 pickups, made under the Toyota Land Cruiser 70 license. The estate body version, called Sahand Cruiser 4,0 Kian Station, has been available since October 2000, and since 2003 - the open Sahand Cruiser 4,0 Cabrio model, made with 70-90% of

Iranian components. The vehicles feature a 4.0-liter 137 hp diesel engine.

FARASSA

Farassa Car Company, No 428 Taleghani St., Tehran, Iran tel. +9821/8771607, http://www.geocities.com/farassa_co/company.html



FARASSA SIMILI S1

Program: Simili S1.

The company has produced the Simili S1 - a replica of the Lotus Super Seven (1957-73) with an Iranian Mega 2.5-liter 105 hp engine, available since 1999.

HYUNDAI

Reyan Vehicle Manufacturing Co. /Kerman Automotive Industries, Km 16, Karaj Rd, Sadaf Complex, Tehran, Iran tel. +98262/3834900, fax +98262/3834901





HYUNDAI VERNA

Models assembled in Iran: Verna sedan, Avante sedan.

Assembly volume in Iran in 2003 - 3,434 Daewoo vehicles.

Kerman company, established in 1995, assembled the Daewoo Cielo in 1996-2004, and in the years 2000-2004 - the Daewoo Matiz model. The assembly of the Hyundai Verna sedan at Kerman's branch RVMCO began in September

2004. The car, identical to the Korean Verna of 1999, is equipped with a 1.5-liter engine. In July 2005 the Avante sedan, identical to the Korean Avante XD of 2000, will be launched.

IRAN KHODRO

Iran Khodro Industrial Manufacturing Co., hp 14 Karaj Road,

P.O. Box 11365-1313 Tehran, Iran

tel. +98211/48905800, 4907204, fax +9821/48905801, http://www.ikco.com





IRAN KHODRO PEUGEOT 200



IRAN KHODRO SAMAND



IRAN KHODRO PEUGEOT 405 GLX



IRAN KHODRO PEUGEOT PARS



IRAN KHODRO SARIF



IRAN KHODRO SAHEL

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Program: Peugeot 206, Samand, Sarir, Peugeot 405 GLX, Peugeot 1600 RD, Peugeot Pars, Sahel, Mercedes-Benz E, Paykan 1600 Pick-up.

Production volume in 2003 – 408,128 passenger vehicles and 27,201 pick-ups.

Irannational company, established in August 1962, began the production of microbuses, buses and delivery vehicles in 1963 under the Mercedes-Benz license. The Paykan 1600 sedan, made under the Hillmana Hunter (1966-79) license, was manufactured from February 1967 until May 2005. The Paykan 1600 Pick-up, equipped with a 1.6-liter 65 hp engine, has been offered since 1969. The firm changed its name to Iran Khodro in 1980 and took over the Khavar company in 1999. Based on the agreement with Peugeot from 1988, the production of the Peugeot 405 GLX, currently available with a 1.8-liter 99 hp engine (top speed of 182 km/h), started in 1990. Since 1998 the estate body version called Peugeot 405 Wagon (1.8-liter 99 hp) has been available. The Peugeot 1600 RD model, equipped with a Paykan 1.6-liter 70 hp engine (top speed of 175 km/h), joined the program in 1996, and in 1999 - the Peugeot Pars (known as the 405 Persia till 2001) with new styled front and rear ends (1.8-liter 99 hp, 190 km/h). The production of the Peugeot 206 with a 1.4-liter 75 hp (174 km/h) was launched in May 2001. The original Samand sedan (initially christened the X7), featuring a Peugeot 1.8-liter 99 hp plant (top speed of 190 km/h), was shown in 2000, and in February 2001 launched for production. The recreational, open, 4-seat Sahel model debuted at the 2003 Tehran Motor Show. It is equipped with a Peugeot 1.6-liter 109 hp unit and built only by special order. Iran Khodro also presented the following models at the Tehran Motor Show in 2004: the extended by 30 cm Samand under the name Sarir (1.8-liter 81 hp, 165 km/h) and 4 prototypes: Zoubin sedan (1.9-liter 148 hp, 215 km/h), Pardis sedan (1.8-liter 110 hp, 165 km/h), coupe Soren (1.8-liter 100 hp, 185 km/h) and Samand pick-up version. The assembly of the Mercedes-Benz E began in June 2005. A full 90% of the Samand is built from indigenous components, 85% of the 405, 60% of the 206, 98% of the 1600 RD, and 85% of the Pars . Plans for the future: November 2005 - Peugeot 206 Aryan sedan; 2006 - Peugeot 307 Sedan, Peugeot 307 Hatchback, Renault Logan (a new IDRO-Renault joint venture called Renault Pars was established for this purpose in 2004, which coordinates all Renault activities in Iran); 2009 - a new Samand. The assembly of the Samand sedans will begin in Syria and Senegal in 2006.

IRAN ROVER

Iran Rover, First Notrh Khosh, West Nosrat St, Tohid Sq, Tehran, Iran tel. +9821/6936498, 6434752, fax +9821/6936498





IRAN ROVER PARS KHODRO PATROL CABRIO

Program: Pars Khodro Patrol Cabrio, Rover tuning.

The company has for many years been involved in optical tuning of Nissan Patrol and Pickup models. Iran Rover (unassociated with the British MG Rover) also makes over the Pars Khodro Nissan Patrol into a Cabrio version, offered with an electrically folded roof and a standard 2.4-liter 105 hp power plant.

JMC

JMC Limited, 1526 23 rd. St.N. Falamak Ave, Shahrak Gharb Phase 4, Tehran 14678, Iran

+9821/8090466, http://www.jmc-iran.com





JMC R20

Models produced in Iran: R 20 (since 2006). The British JMC company showed the R 10 jeep at the 2002 Tehran Motor Show, and in 2003 – the R 20 jeep and the R 40 SUV. A total of 15 prototypes were built in the years 2002–2005. The production of the R 20 model, incorporating 50-60% of locally produced parts, is planned for 2006. The R 20 with 4x4 drive seats 5 people and houses Mitsubishi 2.0-liter 116 hp or Rover V6

engines. The vehicle is also scheduled for

production in Saudi Arabia as of the end of 2006.

KISH KHODRO

Kish Khodro Company, 13 th Km of Especial Karaj Road, Tehran, Iran tel. +9821/4905910, 4905199, fax +9821/4903835, http://www.kishkhodro-sinad.com



Program: Sinad I, Sinad II, Sinad III Coupe, Axon, Veek, Pickup.

Production volume in 2003 - 100 vehicles.

Kish Khodro company (51% of shares - private capital, 40% - state bank, 9% - the British BMS company) was established in 1998. The original, 2-door Sinad I 4x2 station wagon with a plastic body and a Renault 1.6-liter 92 hp engine (top speed of 187 km/h) was presented in 2000. Also the restyled Sinad II has been offered with the same power plant since February 2001. The Sinad III Coupe (1.6-



KISH KHODRO SINAD



KISH KHODRO SINAD II



KISH KHODRO SINAD III COUPE



KISH KHODRO AXON



KISH KHODRO VEEK

liter 92 hp engine, 210 km/h), was first shown at the 2001 Tehran Motor Show and has been produced in a modernized version since 2004. Two other models debuted at the Tehran Motor Show in 2003: the 3-door Axon station wagon (1.6-liter 92 hp) and the Pickup (1.6-liter 92 hp). In 2004 the Veek minivan was unveiled, made on the basis of the old Renault Scenic and equipped with a 1.6-liter 92 hn unit

MAZDA

Bahman Group Company, No. 4, Chehelsotoun St., Fatemi Sq, Tehran, Iran tel. +9821/2018570-4, fax +9821/2018570, http://www.bahmangroup.com







Models produced in Iran: 323 FL sedan, B 2000 pick-up (Crew Cab, Single Cab).

Production volume in Iran in $2003 - 3{,}309$ passenger vehicles and $6{,}449$ pick-ups. Iran Khalidj Co. was established in 1952 and started the production of 3-wheel Mazda pick-ups in 1959, followed in 1971 by the Mazda 1000 Pick-up, and in 1984 by the Mazda B-series pick-ups, currently called B 2000 and available with a 2.0-liter 88 hp engine (Iranian component share - 75%). In 1971 the firm change its name to Mazda Manufacturing Factory, in 1984 to Iran Vanet, and in 1998 to Bahman Group. The assembly of 323 sedans, produced in Japan in 1994–98, was launched in 1998. A new 323 Mazda (1.6-liter 110 hp engine; Iranian components' share – 45%), known on worldwide markets since 1998, was presented in 2000 and restyled in 2003.

MITSUBISHI

Bahman Group Company, No. 4, Chehelsotoun St., Fatemi Sq, Tehran, Iran tel. +9821/2018570-4, fax +9821/2018570, http://www.bahmangroup.com



Models produced in Iran: Paiero.

Mazda vehicles producer – the Bahman company, started in February 2005 the production of a 7-seat Mitsubishi Pajero station wagon (manufactured in Japan since 1997), equipped with a 3.5-liter 194 hp V6 power plant.

∢IRAN

MORATTAB

Morattab Industrial Mfg. Co., 8 th Floor, Sony Bldg, Jomhoori Eslami St., Tehran, P.O.Box 11365-4467, Iran

tel. +9821/6026214-5, fax +9821/6026211







MORATTAB NEW PAZHAN V6-3.0

Program: SsangYong Musso, Pazhan 2400 GS / 2400 GSV, Pazhan 2400 GL / 3000 GLV, Pazhan 2400 GD / 2400 GLD / 3000 GLD Double Cab, Pazhan 2400 / 3000 GLP Single Cab, New Pazhan V6-3.0 (since 2006).

Production volume in Iran in 2003 - 1,369 passenger vehicles and 223 pick-ups.

The company initiated the production of Land Rover licensed vehicles in 1962, currently 90% of which are made with indigenous components. The modernized 3-door Pazhan 2400 GS / 2400 GSV station wagon and the 4-door Pazhan 2400 GD / 2400 GLD pick-up models were introduced in 1999, with the 5-door Pazhan 2400 GL station wagon added in 2000. All the cars have 4x4 drive and Land Rover Defender bodies, and are equipped with 2.4-liter 105 hp engines. In 2000 the following versions were launched: the 5-door Pazhan 3000 GLV station wagon, the 5-seat Pazhan 3000 GLD and 3000 GLP pick-ups, equipped with a 3.0-liter 160 hp V6 power plant. The New Pazhan (3.0-liter 161 hp V6 engine) debuted at the 2001 Tehran Motor Show, which is planned for production in 2006. The assembly of the 5-door SsangYong Musso station wagon started in 2003.

MVM

Modiran Vehicle Manufacturing /Kerman Automotive Industries, Km 16, Karaj Rd, Sadaf Complex, Tehran, Iran







MVM 110

Program: 110.

Kerman company initiated the assembly of the Chinese Qirui QQ hatchbacks in February 2005 at their MVM facility. The vehicles are called MVM 110 and are equipped with a 1,051-ccm 52 hp engine (top speed of 140 km/h).

PARS KHODRO

Pars Khodro Co., Karaj Makhsous Rd., km 9, P.O. Box 13445-377, 13894 Tehran, Iran

Pars Khodra

tel. +9821/4504091-5, fax +9821/4504614, http://www.parskhodroservice.com





PARS KHODRO SEPAND PK

PARS KHODRO NISSAN SERENZA





Program: Sepand PK, Nissan Maxima, Nissan Serenza, Nissan Roniz, Nissan Pariz, Nissan Pickup D 22 Double Cab.

Production volume in 2003 - 26,124 passenger vehicles and 2,625 pick-ups.

Sherkate Sahami company initiated in 1959 the assembly of the cross-country jeep-like vehicles called Shabaz/Hendy and made under a license for Kaiser Willys. The firm was renamed Pars Khodro in 1983. The company produced: in the

years 1966-76 - the Shahin/Aria sedans (= Rambler), in 1972-85 - the Royale/2000 sedans (= Opel Commodore) and in 70s and 80s assembled Buick, Cadillac and Land Rover models. The original Sahra/Sahra II jeeps were manufactured in 1984-2002, in 1987-2003 - the Nissan Patrol, and in the years 2000-2003 - the Nissan Safari Patrol. A majority (51%) of Pars Khodro shares has belonged to the SAIPA concern since 1999. Pars Khodro took over the production of the Renault 5 (body of 1972) in 1995, which was manufactured by SAIPA in 1976-94. The car is currently called Sepand PK (1.1liter 55 hp engine) and is 92% composed of local components. The Sepand II was made in 2000-2002. The following models debuted at the 2001 Tehran Motor Show: Nissan Maxima, the original Nissan Roniz SUV and Nissan Pickup D 22. The Pickup D 22 has been available since September 2001 (25% of Iranian parts), and the Maxima with a 3.0-liter 227 hp engine - since January 2002 (12% indigenous components). A 5-seat Roniz SUV, equipped with a 2.4-liter 160 hp engine (25% locally made components), has been manufactured from the end of 2002. The motor show in Tehran in 2003 marked the debut of the following SUV models: the short, 4-seat Pariz with a 2.4-liter 160 hp power plant and the long, 7-seat Serenza, made on the basis of the Pickup D22 and furnished with a 2.4-liter 160 hp unit. The Serenza has been produced since 2004, the Pariz is planned for launch in 2005, and the Renault Logan and Megane II sedan for 2006. Pars Khodro has also manufactured, upon request, the Saipa Nasim hatchbacks since 2000.

PROTON

Zagross Khodro Industries Co., No. 101, Shaghayegh Blvd, Noor Sq, Kashani Blvd, Tehran 14837, Iran, tel. +9821/4119002-3, 4128480, fax +9821/4104948, http://www.zagrosskhodro.com





ROTON WIRA SEDAN

Models assembled in Iran: Wira (sedan, hatchback).

Assembly volume in Iran in 2003 - 810 vehicles. The company initiated the assembly of the 5-door Proton Wira with a 1.5-liter 87 hp engine in July 2002. The Iranian Gen-2 will join the program in 2006. The company plans to release 12,000

vehicles, using 40% of locally manufactured parts, in 2006.

Renus Corporation, 14 Daman Afshar Street, Vali-e Asr Avenue, Tehran 19967, Iran.

tel. +9821/8870666-8. fax +9821/8772740





RENUS ANNA H4 HARDTOP

Program: Anna H4 (Cabrio, Hardtop).

The company has manufactured fire emergency vehicles since 1970. A license for production of a 2+2-seat sports Quantum H4 vehicle was bought in 2001. Renus presented the Iranian Quantum Anna H4 model at the motor show in Tehran in 2001, offered since 2003, with 50% of local components and available with Ford engines: 1.6-liter, turbo 1.8-liter, 1.8-liter 16V or 2.0-liter (105-130 hp).

SAIPA Corporation, Km 15, Karaj Special Road, P.O.Box 13445/554, 14584 Tehran, Iran

tel. +9821/4196550-5, fax +9821/4196563-4, http://www.saipacorp.com









SAIPA 141 LIFTBACK



SAIPA SABA

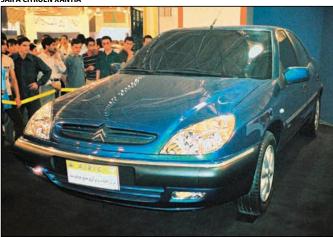


SAIPA KIA RIO SEDAN

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SAIPA CITROËN XANTIA



SAIPA CITROËN XANTIA FACELIFTING



SAIPA 701 CARAVAN

Program: Nasim, Saba, Saba GTX, 141 Liftback, Kia Rio (sedan, hatchback), Citroën Xantia, Citroën Xantia Facelifting (since 2005), 701 Caravan.

Production volume in 2003 - 216,510 passenger vehicles.

The company, established in 1963, produced in the years 1968-80 Citroën models: 2CV station wagon, Jian (= Dyane 6), Jian Kombi / Pickup and the cross-country Baby Brousse, and in 1975-97 the Renault 5 and 21. SAIPA took over Iran Kaveh and Zamyad companies in 1998, and in 1999 - 51% of Pars Khodro. Since 1993 the following cars have been made under the Kia Pride license: the 5-door $\,$ Nasim hatchback (1.3-liter 53 hp engine) and the Saba sedan (1.3-liter 69 hp plant). The Nasim Safari station wagon was offered in the years 1998-2002. At the 2001 Tehran Motor Show, the following models debuted: the Saba GTX and the streamlined 141 Liftback made on the basis of the Saba sedan (since March 2002). The vehicles made on the basis of the Kia Pride contain 95% indigenous components. The assembly of the Kia Rio, the model produced in Korea in 1999-2005, began in May 2005. The locally designed, 5-seat minivan called 710 Caravan, available with a 2.4-liter 105 hp engine, was launched in 2000 and restyled in 2003. SAIPA has manufactured the Citroën Xantia hatchback (currently incorporating 20% of local parts) with a 1.8-liter 112 hp or 2.0-liter 135 hp engines since 2001. The Xantia Facelifting debuted at the 2003 Tehran Motor Show, with its production planned for 2005. Since 2003 Z24 pick-ups have been sold under the name ZAMYAD. The Citroën C4 Sedan is scheduled for 2006.

SHAHBAZZADEH

Shahbazzadeh Co., 3nd floor, nom. 12, 5 th Alley, North Amir Abad avenue, Tehran, Iran

tel. +9821/6007388, tel./fax +9821/8005423



HAHBAZZADEH FARIA

Program: Elena, Faria.

The company has been manufacturing cars in 30s style by special order since 1994. The small, 5seat Elena convertible is available with a Hyundai 1.5-liter engine, and the 2-seat Faria roadster, made in Mercedes-Benz style - with a Chevrolet 2.8-liter power plant.

TALASH

Talash Motive Powers Ind. Co., 6 th Floor, Bldg No 314, Karimkhan-e-zand Ave, Valiasr Sq, Tehran 15938, Iran

tel. +9821/6401503, 6962636, fax +9821/6402074, http://www.talash.ws





TAI ASH IFMEN

Program: Iemen, Iemen Pick-up.

The firm has produced motorcycles since 1993 and 3-wheel lemen vehicles since 1999. The tricars are available with Taiwanese 125-ccm 12 hp or 200-ccm 14 hp engines and accommodate two passengers. A brand new model is expected in

VOLKSWAGEN

BAMCO /Kerman Automotive Industries, Km 16, Karaj Rd, Sadaf Complex, Tehran, Iran

tel. +98262/3834900. fax. +98262/3834901





Models assembled in Iran: Gol, Bora.

Assembly volume in Iran in 2003 - 3,434 Daewoo vehicles.

Kerman, established in 1995, assembled the Daewoo Cielo in 1996-2004, and in the years 2000-2004 - the Daewoo Matiz. The assembly of the Brazilian, 5-door VW Gol hatchback, featuring a 1.8-liter engine, started in March 2005 at Kerman new BAMCO facility, and at the end of

2005 - of the new Mexican Bora sedan. Kerman intends to ultimately produce 200,000 vehicles with 70% local content.

ZAMYAD

Zamyad Comm. vehicles Mfg.Co., km.15 old Karaj Rd., P.O.Box 13185/943,

tel. +9821/6028111-15, fax. +9821/6028117, http://www.zamyad.com





ZAMYAD Z 24 PICK-UP

Program: Z 242 Double Cabin, Z 24 Pick-up.

Production volume in 2003 - 32,028 pick-ups. Zamyad has manufactured trucks since 1979 and has belonged to the SAIPA concern since 1998. The pick-ups Z 242 Double Cab and Z 24 Pick-up, available with a 2.4-liter 114 hp engine and made under the Nissan Junior of 1962-82 license, have been produced since 1970. The car was manufactured in 1986-98 by SAIPA and sold in

the years 1986-2003 under the SAIPA trademark.

ZARIN

Zarin Khodro Industries, Zarinshar, Estahan, Iran tel. + 9831/320014, 320075, +9821/2559146, 2546638, 2546638, + 9833/46322990; fax + 9833/46322992





Program: Thunder Jeep 3/4 T.

The firm is a part of the V.I.G. company and has produced Magirus-Deutz trucks since 1968. Zarin now offers a wide range of trucks and buses (e.g. MAN). The small, 4-seat cross-country Thunder Jeep 3/4 T vehicle, equipped with a 2.4-liter 105 hp engine, has also been available since the 90s.

∢IRAN

Honda Motor Co., Ltd. No. 1-1, 2 Chome, Minami-aoyama, Minato-ku, Tokyo 107-8556, Japan tel. + 813/34231111, fax + 813/34230511, http://www.acura.com



Models produced in Japan: RSX, TSX, RL, NSX; models produced in Canada: EL, MDX; models produced in the USA: TL, RD-X (as of 2006).

Production volume in Japan in 2003 - approx. 59,000

In 1986, Honda introduced a new make to the range of its most luxurious models — the Acura. The cars have been sold since March 1986 mostly in the USA and Canada. The Acura cars are produced in Japan and, since 1996, in the USA and Canada. In 2003, the production of the CL coupe in the USA was terminated.

Latest premieres: Detroit 2003 – TSX; New York 2003 – TL Concept; September 2003 – TL of the 2nd generation and MDX restyling; Las Vegas 2003 - a prototype of TSX A-Spec; Los Angeles 2004 – a prototype of TL A-Spec; New York 2004 – RL of the 2nd generation; September 2004 – RSX restyling; Las Vegas 2004 – RL A-Spec; Detroit 2005 RD-X (based on the RD-X concept car of Detroit 2002). Plans for 2005: the second generation NSX.



The RSX model was presented in July 2001. This compact, 4-seat coupe employs a floor panel of the currently produced Civic model laterally placed 2.0-liter engine features a variable-length intake manifold of the i-VTEC type. The engine provides 160 hp and comes with a manual, 5-speed gearbox or a 5-speed automatic transmission of sequential gear selection. In the Type-S version, the engine packs 210 hp and comes with a 6-speed manual gearbox. The Acura RSX is produced at the Japanese plants of Honda and is only sent to the American market.



A sports sedan of compact dimensions, marked with the new TSX symbol, was first presented at the 2003 Detroit Motor Show. It is the direct successor to the Integra model. The vehicle has been equipped with a 2.4-liter 200 hp i-VTEC engine with a manual 6-speed or an automatic 5-speed gearbox. In its class, the model features extraordinary performance.



HOT! ACURA NSX



HOT! ACURA NSX

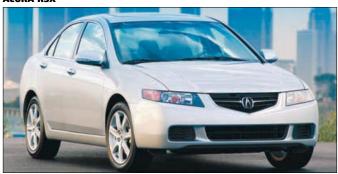


ACURA RSX



ACURA RSX

ACURA TSX



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ACURA TSX

JAPAN >



ACURA TL



ACURA RL



ACURA RD-X



ACURA MDX

Acura TL

In September 2003 the production of the sports TL sedan of the third generation started in the USA, replacing the vehicle by the same name of 1998. The first generation of the Acura TL was produced in the years 1995-98 in Japan. The design of the model derives from the latest generation of the Honda Accord, and the styling presents the new Acura line, characterized by sharp edges. The vehicle has been provided with a modernized 3.2-liter 270 hp V6 engine and for the first time with a manual, 6-speed gearbox fitted as an option to the automatic transmission.

Acura RL

Since 1996, Acura has offered its large RL sedan cars. At the 2004 New York Motor Show, the second generation RL made its debut. Produc-



ACURA TL



ACURA RL



ACURA RD-X



ACURA MDX

tion started in September 2004, alongside the new, twin Honda Legend. The Acura RL has front-wheel drive and is equipped with a 3.5-liter 300 hp V6 engine. The car is considered one of the most luxurious vehicles offered in the USA.

Acura NSX

The NSX Coupe was presented at the 1989 Chicago Motor Show. The model, in a slightly changed form, is still offered, but in addition to the coupe, since 1994 a targa version marked as NSX-T has also been offered. This top class vehicle is equipped with a centrally located engine and rear-wheel-drive. In the automatic gearbox version, it is equipped with a 3.0-liter 252 hp V6, and since 1997, with a manual, 6-speed gearbox featuring a 3.2-liter 290 hp V6 engine. The vehicle is now produced at customer request only and appears also under the Honda make.

Acura RD-X

At the 2005 Detroit Motor Show, Acura presented the series version of the avant-garde, 5-door model called the RD-X. This is a modern SUV which, equipped with a 300 hp V6 engine, will be produced from the beginning of 2006 at plants in Marysville, Ohio, USA.

Acura MDX

The MDX SUV had its premiere at the beginning of 2000. This vehicle is produced in the Canadian city of Allison, Ontario, and is sold exclusively on the American market. The MDX model has an integral body charactorised by sporty, very modern and elegant styling. The vehicle offers high driving comfort and a standard of extras similar to other Acura models. Its 3.5-liter 265 hp V6 engine ensures performance equaling the limousines of this make. ■

✓ JAPAN

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JAPAN 🕛

DAIHATSU

Daihatsu Motor Co., Ltd. 1-1 Daihatsu-Cho, Ikeda-Shi, Osaka-fu 563-8651 Japan tel. + 81727/518811, fax + 81727/536880, http://www.daihatsu.co.jp, www.daihatsu.com



Models produced in Japan: Cuore / Charade / Mira, Mira AVY, Mira Gino, Max, Copen, Boon / Boon Custom / Sirion, Altis, Tanto, Move, Move Custom, Move Latte, Terios Kid X, Terios Kid L, Terios, Terios Aero Down Custom / Terios Custom Memorial, YRV, Atrai Wagon / Atrai Wagon Touring, Atrai Wagon Custom, Hijet Cargo, Hijet Truck pick-up; models produced in Italy: Hijet (for Europe).

Production volume in Japan in 2003 – 479,011 passenger cars (excluding the Hijet Cargo).

In 1907, the Hatsudoki Seizo Co. engine production plant was established, which in the years 1930-1973 manufactured the wide-spread in Asia 3-wheel delivery vehicles under the Daihatsu make (since 1951, also passenger tricars). In 1951, the name of the company was changed into Daihatsu Kogyo Co., and in 1974 - into Daihatsu Motor Co. Ltd. In 1919, the first prototypes of 4-wheel trucks were presented, yet they did not go into series production until 1937-40, and have been produced again since 1958. In 1937, the first prototype of a 4-wheel passenger car was also constructed, but the small Hijet station wagon did not appear until 1960. In 1967, 16.8% of the Daihatsu shares was taken over by Toyota, in 1995 that share increased to 33.4%, and in 1998 – to 51.2%. At present, Daihatsu passenger cars are produced / assembled in: Japan, Indonesia (since 1969), Malaysia, Vietnam (since 1998, pick-ups since 1996), Italy (since 1992), Pakistan (since 2000), and Venezuela (since 2001), and licensed to other makes in: China (FAW Tianjin since 1986, Wuling since 1996, and Dario since 2003), Malaysia (Perodua since 1994), and in Italy (Piaggio since 1992).

Latest premieres: Tokyo 2002 - prototypes of: Hijet Cargo Hybrid, UF mini-s, UF mini-v and FV mini; October 2002 - Move III (based on the FV mini prototype) and Move Custom III; December 2002 — Mira of the tenth generation and Mira AVY; Geneva 2003 – a new Cuore (export version of Mira X); August 2003 – Max restyling, Terios Kid restyling and Terios Kid L; Frankfurt/Main 2003 a prototype of I; Tokyo 2003 – Tanto, Copen SARD Special, a prototype of XL-C and concept cars: buggy D-Bone, coupe UFE-II, minivan E3 and Move FCV-K-2; June 2004 – Boon; August 2004 – Move Latte, Terios restyling; Tokyo 2004 – Hijet Cargo VII, Hijet Truck VII pick-up, Hijet Cargo Hybrid VII and Hijet Deck Van VII; November 2004 – Sirion II. Mira Gino II: December 2004 - Boon Custom. In 2002, the production of the following models was terminated: Terios Lucia, Cuore / Mira IX, Move II, Move Custom II and Move RS, and in 2004 - Naked, Storia / Sirion I, Mira Gino I, Hijet Cargo VI, Hijet Truck VI, Hijet Gran Cargo, Atrai Wagon Aerodown Billet, Atrai 7/Extol. In 2003, in eigth countries, Daihatsu produced 673,000 passenger and utility cars (including Piaggio, Dario, excluding Perodua, FAW Tianjin and Wuling).

Daihatsu Cuore / Charade

In 1981, Daihatsu presented the export version of its basic Mira model under the Cuore name. At the beginning of 2003 in Europe, the Cuore of the sixth generation was released, based on the Mira of 2002. Just like its predecessor, this is a small, typical urban vehicle. It is driven by a 3-cylinder, 989-ccm 55-56-58 hp engine. In Europe, the Cuore model is praised for spacious and functional interior, low operation costs and, above all, high reliability. In



HOT! DAIHATSU COPEN



HOT! DAIHATSU COPEN



DAIHATSU CUORE 3D

Great Britain, Australia, New Zealand and several other countries, the Cuore model is offered under the Charade name.

Daihatsu Copen (Europe)

A small roadster called Copen has been produced since 2002, while in Europe it has been offered since 2003. It is a 2-seat vehicle of attractive styling, equipped with an electrically folding roof. It is dri-

ven by a turbocharged, 4-cylinder 660-ccm 68 hp engine. The vehicle is produced only with the steering wheel on the right and is available in several European countries.

Daihatsu Sirion

In November 2004, the new Sirion of the second generation replaced the hatchback by the same name of 1998. It is a sports version of the Daihatsu Boon

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DAIHATSU CUORE 3D



DAIHATSU CUORE 5D



DAIHATSU SIRION

sold in Japan. This innovative, 5-seat car comes with a 1.0-liter 70 hp engine or a 1.3-liter 87 hp plant, in both versions with front-wheel drive.

Daihatsu YRV (Europe)

The YRV minivan has been produced since 2000 and sold in Europe since 2001. The vehicle features an interesting body, yet its design derives from the Sirion of the first generation. In the basic version, the YRV comes with a 1.0-liter 58 hp engine, while with a 1.3-liter 87 hp model, it comes, by request, with 4x4 drive. In the sports version, the YRV features a 1.3-liter 129 hp turbo engine and front-wheel-drive.

Daihatsu Terios (Europe)

The Terios model first appeared in Europe at the motor show in Geneva at the beginning of 1997. In 2004, the front part of the body was restyled. It belongs to the smallest cross-country vehicles. Its 4-door body has an integral structure, and accessories and styling similar to the standards in passenger cars. The vehicle is driven by a 1.3-liter 86 hp engine. In the standard version, it has four-wheel





DAIHATSU SIRION



DAIHATSU YRV TURBO

drive, yet a simplified version is also offered equipped with a front-wheel-drive only, which was presented in Frankfurt/Main in 2001.

Daihatsu Mira, Mira AVY

The model known in Europe as the Cuore, in Japan is called Mira. The first generation of 1959 was called Hijet, the second, of 1966 – Fellow, the third, of 1970 – Fellow Max, the fourth, of 1977 – Max Cuore, and only the fifth generation of 1980 – Mira (exported since 1981 under the Cuore name). The current tenth generation of 2002 is offered with 659-ccm 48, 58 and 60 hp engines. In 2002, a sporty Mira AVY version with 659-ccm 58 hp or 659-ccm 64 hp engines and original front styling was introduced. All versions come with a 4x2 or a 4x4 drive.

Daihatsu Mira Gino

Produced since 1999, the retro Mira Gino was replaced in November 2004 with the Mira Gina of the second generation, based on the standard Mira of 2002. This slick car is equipped with a 659-ccm 58 hp engine.

Daihatsu Copen (Japan, Oceania, Asia)

Presented at the 1999 Tokyo Motor Show, the Copen roadster has been produced since 2002 with a 659-ccm 64 hp engine (in Asia and Oceania – with a 659-ccm 68 hp unit). At the 2003 Tokyo Motor Show, the tuned Copen SARD Special version with a 1.3-liter 140 hp engine debuted.

Daihatsu Max

In September 2001, the production of a 4-seat hatchback, restyled in 2003 with a 659-ccm 58 hp or 659-ccm 64 hp engine, and 4x2 or a 4x4 drive, was started.

Daihatsu Boon / Boom Custom

In June 2004, Daihatsu launched the production of the 5-seat Boon and twin Toyota Passo hatchbacks. The Boon, with 4x2 drive, comes with a 996-ccm 71 hp engine or a 1.3-liter 90 hp unit as well as 4x4 drive – only with a 996-ccm 71 hp engine. In December 2004, a slightly tuned Boom Custom with identical engines was introduced. These models replaced the Daihatsu Storia and the Toyota Duet.

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JAPAN





DAIHATSU TERIOS SPORT



DAIHATSU TERIOS



DAIHATSU MIRA



DAIHATSU MIRA AVY



DAIHATSU MAX

Daihatsu Altis

In March 2000, the Altis sedan produced by Toyota was launched to replace the Applause model. In September 2001, the Altis II, based on the Toyota Camry, with a 2362-ccm 159 hp engine and 4x2 or 4x4 drive was released.

Daihatsu Tanto

At the 2003 Tokyo Motor Show, the avant-garde 4-seat Tanto minivan was shown. The car, with 4x2 or 4x4 drive, comes with a 659-ccm 58 hp engine or a 659-ccm 64 hp turbocharged model.

Daihatsu Move, Move Custom

This currently popular Daihatsu model was launched in 1995. In 2002, the third generation of the Move 4x2/4x4 and the sporty Move Custom version with different front styling were introduced. In Japan, the cars come with 659-ccm 58 or 64 hp engines. The



DAIHATSU MIRA GINO



DAIHATSU BOON

product range also includes tuned versions of the Move Dress Up and Move Custom Sporty.

Daihatsu Move Latte

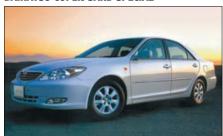
In August 2004, a completely new, 4-seat Move Latte minivan with a 4x2 or 4x4 drive debuted. The L and X versions are equipped with a 659-ccm 58 hp engine, and the RS version featuring original front styling – with a 659-ccm 64 hp unit.

Daihatsu YRV Japan, (Oceania, Asia)

Presented at the 1999 Tokyo Motor Show and produced since July 2000, the YRV model is a very original, 5-door minivan equipped with a 1.3-liter 90 hp standard and a 1.3-liter 140 hp turbocharged engine. The YRV is offered with a 4x2 or 4x4 drive. In Asia and Australia, the car is sold with a 1.3-liter 87 hp engine.



DAIHATSU COPEN SARD SPECIAL



DAIHATSU ALTIS

Daihatsu Terios Kid X, Terios Kid L

Since 1998, a small, 4-seat and 5-door 4x4 / 4x2 Terios Kid station wagon with a 659-ccm 60 or 64 hp engine has been produced. In August 2003, the standard Terios Kid X was restyled, and the Terios Kid L with different front styling was introduced. The program also includes the tuned versions of the Aero Sports and Nature Vehicle.

Daihatsu Terios Japan, (Oceania, Asia)

Produced since 1997, the 5-door, cross-country 4x2 / 4x4 Terios station wagon was restyled in 2000, 2001 and 2004. In Japan, the car is offered with a 1.3-liter 90 hp or a 1.3-liter 140 hp turbocharged engine. In 1999, the modernized version of the Aero Down Custom / Custom Memorial with an original front was introduced. In Asia

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DAIHATSU TANTO



DAIHATSU MOVE LATTE L

and Oceania, the car is offered with a 1.3-liter 86 hp engine.

Daihatsu Hijet Cargo, Hijet Truck

In the years 1960-67, under the Hijet name, small station wagons were produced. In 1964, the first generation of Hijet minivans and pick-ups appeared. At the 2004 Tokyo Motor Show, the 4-seat Hijet Cargo minivan and a Hijet Truck pick-up of the seventh generation debuted. Vehicles with 659-ccm 45-50-53-64 hp engines and a 4x2 or 4x4 drive appeared on the market in December 2004. Since 1965, Hijet EV cars with electric motors have also been offered. In Europe, a Hijet of Italian origin is sold, which is the counterpart of the Japanese version of the years 1986-94.



DAIHATSU MOVE L



DAIHATSU MOVE LATTE RS



DAIHATSU HIJET CARGO

Daihatsu Atrai Wagon / Atrai Wagon Touring, Atrai Wagon Custom

Since 1981, the luxurious Hijet version called the Atrai Wagon has been produced. In 1999, the fourth generation (restyled in December 2001)



DAIHATSU MOVE CUSTOM



DAIHATSU TERIOS KID X



DAIHATSU ATRAI WAGON

of this 4-seat vehicle was launched with a 659-ccm 50-53 or a 64 hp turbo engine, also in the sporty Atrai Wagon Custom model. In 2001, a restyled version of the Atrai Wagon Touring was introduced. All versions come with 4x2 or 4x4 drive.

HONDA

Honda Motor Co., Ltd., No. 1-1, Minami Aoyama, 2-chome, Minato-ku, Tokyo 107-8556, Japan tel. + 813/34231111, fax + 813/34230511, http://www.honda.co.jp, http://world.honda.com



Models produced in Japan: Life, FCX, Fit / Jazz, Airwave, Insight, Civic Ferio / Civic Hybrid / Civic Sedan / Civic IMA, Partner, Inspire, Integra, Accord, Accord Wagon / Accord Tourer, S2000, Legend, NSX, That's, Mobilio, Mobilio Spike, Edix / FR-V, Stream, Stream Absolute, Odyssey, Odyssey Absolute, Elysion, StepWGN, StepWGN Spada, HR-V, CR-V, Vamos, Vamos Hobio, Acty, Acty Truck pick--up; models produced in Great Britain: Civic hatchback 3-d / 5-d, CR-V; models produced in Turkey: Civic sedan; models produced in the USA: Civic (sedan, coupe), Accord (sedan, coupe), Accord Hybrid, Odyssey, Element; models produced in Canada: Civic sedan, Pilot / MR-V, MDX, Ridgeline pick-up; models produced in Thailand: Jazz, City / Fit Aria, Civic sedan, Accord sedan, CR-V.

Production volume in Japan in 2003 – 1,117,301 passenger cars (excluding the CKD kits, including the Acura). In 1922, Soichiro Honda opened a garage in Tokyo, and in 1948 the Honda Motor Co., and started the production of motorcycles. In 1962, at the Tokyo Motor Show, a prototype of a small sports car called the S360 / S500 was presented. In 1963, series production of the small T360 pick-up and the S500 roadster was started. At present,

Honda cars are produced in Japan, the USA (since 1982), Canada (since 1986), Mexico (since 1995), Brazil (since 1997), Great Britain (since 1986), Turkey (since 1997), India (since 1997), China (since 1998 under the Guangzhou Honda make, since 2004 under the Dongfeng Honda make), Taiwan (since 1979), Thailand (since 1984), Malaysia (since 1969), the Philippines (since 1991), Indonesia (since 1975) and Pakistan (since 1994).

In 2002, the production of the following models was terminated: Z, Capa, S-MX, Orthia, Accord VI, and Torneo, in 2003 - Saber, Avancier, Life II, Life Dunk, and Odyssey II, and in 2004 - Lagreat (in Canada). Latest premieres: Paris 2002 – seventh generation Accord; October 2002 - Accord VII Wagon / Tourer, Mobilio Spike, FCX (start of low-series production); Tokyo 2002 - prototypes of Mobile Spike Pro, Acty Combo and Acty Sport pick-up; 2002 Bangkok Motor Show - City / Fit Aria; Detroit 2003 - Studio E minivan concept car; January 2003 – Mobile Spike Think Pad / Surfing; February 2003 – StepWGN Deluxe N; Geneva 2003 – Accord Sport; March 2003 – MDX (Acura MDX under the Honda make); May 2003 — Vamos Hobio, Vamos restyling and Acty restyling; June 2003 - a new Inspire and StepWGN restyling; August 2003 - Life II and Civic / Civic Coupe restyling (production in the

USA); September 2003 — Stream restyling; Frankfurt 2003 Civic restyling; Tokyo 2003 – Odyssey III, Odyssey III Absolute, Stream Absolute, S 2000 restyling and concept cars: HSC coupe, Imas coupe, Kiwami minivan, ASM minivan, Fit racing; Detroit 2004 – prototype of SUT pick-up; Tokyo 2004 (tuning show) – prototypes of: Odyssey Module, Life Module and Accord Sport Study; January 2004 Mobilio restyling; February 2004 – Mobilio restyling; Geneva 2004 – Jazz restyling and prototype of Civic 5D Sport; May 2004 - Elysion; June 2004 - Fit restyling; July 2004 - Edix; September 2004 - Integra restyling, Odyssey II (production in the USA); Paris 2004 – FR-V, CR-V restyling; October 2004 – Legend IV; Las Vegas 2004 Ridgeline (to be produced as of 2005 in Canada); Tokyo 2004—concept cars: P. V. minivan and Hobick pick-up; Tokyo 2005 (tuning show) – prototypes of: Edix Modulo, Elysion Modulo, Legend Modulo and Fit HB; Chicago 2005 - prototype of a new Civic Si coupe; Geneva 2005 – prototype of an eighth generation Civic Concept hatchback; April 2005 —Airwave. Plans for the future: 2005 — HR-V II, Veve coupe, Prelude IV, NSX / NSX second generation Spider, Jazz coupe, Civic VIII; 2006 – second generation S 2000. In 2003, in 15 countries, Honda produced 2,968,316 passenger and utility vehicles (including Acura and Guangzhou Honda).

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HONDA LEGEND





HONDA LEGEND



HONDA JAZZ



HONDA JAZZ



HONDA CIVIC 3D

Honda Jazz

The Jazz had its premiere at the 2001 Frankfurt Motor Show. In line with modern trends, this small vehicle has a high body and a very original backseat division, providing various interior possibilities. This is possible due the tanks unusual location – under the floor near the front seats. The car employs petrol engines of a new generation: a 1.2-liter 78 hp or a 1.3-liter 83 engine with two spark plugs. For residents of large cities, the Constant Velocity (CVT) Transmission offered with the model since the end of 2002 is a great convenience. At the beginning of 2004, the car was slightly modernized. Since 2005, the Europe designated Jazz has been produced in China.

Honda Civic (Europe) / Civic IMA

The Civic appeared in 1972, and since 2000 the seventh generation of this vehicle has been produced. The 3- and 5-door versions have been produced since 2001 at British Honda plants; the sedan version is produced in Turkey, and the coupe in the USA. At the end of 2003, the Civic was slightly modernized. The versions from Great Britain feature a 1.4-liter 90 hp or a 1.6-liter 110 hp engine, as well as a diesel 1.7-liter 100 hp CTDi unit from Polish Isuzu plants. Since the end of 2001, the sports, 3-door Type-R version, has been fitted with a 2.0-liter 200 hp engine (in the USA - the Civic Si with a 2.0-liter 160 hp unit), and since 2002,



HONDA CIVIC 3D

in the 5-door version, its 160 hp variant. The sedan and coupe versions, available only in some countries, feature a 1.7-liter 120 or 125 hp engine. Since 2004 in Europe, the Civic IMA with a hybrid drive has been available, in which the 1.4-liter internal combustion engine provides 90 hp, and the electric motor – 18.2 hp.

Honda Accord (Europe)

Currently offered in Europe, the Honda Accord was presented in Paris in 2002 as a completely different vehicle than the model by that name produced in the USA and Asia. This is already the seventh generation of the Accord, which appeared on the market in 1976. This time, the model comes from Japanese plants, unlike the previous versions produced after

1992 at British Honda plants. The estate body version, called the Tourer, employs an extended floor panel, and thanks to alternations to the wheel suspension, it offers a flat floor loading space. The new Accord is equipped with a 2.0-liter 155 hp engine or a 2.4-liter 190 hp unit, and since the fall of 2003, also with a modern diesel 2.2-liter 140 hp unit, which is the first engine of this kind developed by Honda.

Honda Legend (Europe)

Since 1985, the Legend has been the leading Honda model. In the currentl version, it has been produced since September 2004. In compliance with the tradition of the make, this large and luxuriously equipped sedan features a sports style that at the same time ensures top driving comfort. The vehicle has fo-

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HONDA CIVIC TYPE-R



HONDA CIVIC 5D



IONDA CIVIC SEDAN



HONDA ACCORD

ur-wheel drive and comes with a modern, 3.5-liter 295 hp V6 engine, conventionally with an automatic gearbox.

Honda S2000 (Europe)

Since 1999, the sports symbol of Honda is a small, 2-seat roadster called S200. In 2003, the vehicle was slightly modified. With its classic design, front engine placement and rear-wheel drive, the S200 varies from other Honda models. The heart of the vehicle is still the engine, which in the S200 can easily run at revs exceeding the 9000 mark. It houses a 4-cylinder, 2.0-liter 241 hp engine furnished with the VTEC system.

Honda NSX (Europe)

The oldest Honda model, produced since 1990, is the NSX, identical to the Acura NSX of 1989. It is a high-class sports car, a 2-seat coupe, in which, despite the passage of time, technical solu-

tions have barely aged. The vehicle is equipped with a centrally-placed engine and rear-wheel-drive. Since 1997, the basic engine is a 3.2-liter 280 or 290 hp V6 with a 6-speed manual gearbox. The range still includes one version with a 3.0-liter 255 hp V6 engine and an automatic gearbox. America remains the main market for this model, while in Europe the model is only available by request. The Honda NSX is on its way out. The last five special edition NSX-R GT models will be built in August 2005.

Honda Stream (Europe)

In October 2000, at the Berlin Motor Show, the compact Stream minivan was presented. The design of this vehicle derives from the Civic model. The Stream is characterized by a sporty and dynamic bodyline and, despite its relatively small dimensions, seats seven passengers. It is equipped with a 1.7-liter 125 hp engine or a 2.0-liter 156 hp unit.



HONDA CIVIC 5D



HONDA CIVIC SEDAN



HONDA CIVIC COUPE



HONDA ACCORD

Honda FR-V

At the motor show held in Paris in September 2004, the FR-V minivan debuted, the export version of the Edix model, destined for the Japanese market. The vehicle seats six people in two 3-seat rows. The FR-V is offered with a 1.7-liter 125 hp engine, a 2.0-liter 150 hp, or a 2.2 liter 140 hp CTDi diesel unit, as well as a 5- or a 6-speed manual gearbox.

Honda HR-V (Europe)

The HR-V Honda SUV has been produced since 1998. the current range includes a modernized version introduced in the fall of 2001. The vehicle is offered in a short, 3-door body, and since September 1999 – also in a longer, 5-door body. Both versions are available with front-wheel or 4x4 drive. In the basic version, a 1.6-liter 105 hp engine is mounted, which since 2000, in the Sport versions, has provided 124 hp. Besides the manual, 5-speed gearbox, the standard engine version

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HONDA ACCORD TOURER



HONDA S 2000



HONDA NSX



HONDA STREAM

can also be equipped with CVT Constant Velocity Transmission.

Honda CR-V (Europe)

The CR-V was included in the Honda range in 1995, while in 2001 the second, restyled in 2004 generation of the model was presented, whose production is maintained at the British plants of the make. The vehicle has the so-called Real Time 4WD system, in which, if necessary, rear-wheel drive is switched on automatically. Since the beginning, the CR-V has been offered with a 2.0-liter 150 hp engine, which works with a manual, 5-speed gearbox or a 4-speed automatic transmission. In 2004, a 2.2-liter 140 hp CTDi engine was introduced. The Honda CR-V combines attractive appearance and good performance and handles well on relatively difficult terrain.

Honda That's

Shown in Tokyo in 2001, the 4-seat W. I. C. minivan has been produced since February 2002 under the That's name. The car with 4x2 or 4x4 drive and a 656-ccm 52 hp or a 656-ccm 64 hp turbocharged



HONDA S 2000



HONDA NSX



HONDA STREAM



HONDA FR-V

engine is characterized by extraordinarily large interior capacity in proportion to its dimensions.

Honda Life

As early as 1971-75, Honda produced the small Life hatchback. Only in 1997 did the second generation Life appear, to be replaced in August 2003 by the avant-garde car of the third generation. It is equipped with a 658-ccm 52 hp and a 658-ccm 64 hp turbocharged engine as well as 4x2 or 4x4 drive.

Honda FCX

In November 1999, a prototype of a small FCX-V1 fuel-cell vehicle was presented. In 2002, low series production of the FCX with a fuel cell engine of 80 hp was launched. The vehicle, with a 231 km range, accelerates to a speed of 126 km/h. The first passenger car with a fuel-cell engine was purchased in December 2002 by the authorities of Los Angeles.

Honda Insight

Since 1999, Honda has been producing the Insight coupe with a hybrid drive. The car is equipped with a 995-ccm 67-73 hp engine and a supplementary

electric motor of 13-14 hp. The Insight is sold in Japan, the USA, Canada and Australia.

Honda Fit, Fit Aria

In June 2001, the small, 5-door Fit hatchback replaced the Logo model. A vehicle with 4x2/4x4 drive and a 1.5-liter 110 hp engine is sold abroad as the Jazz. In June 2004, the Fit was restyled. Since the end of 2002 in Japan, the Thai City 4x2/4x4 sedan, with a 1.3-liter 86 hp and a 1.5-liter 90 hp engine, has been sold under the Fit Aria name.

Honda Airwave

In April 2005, the 5-seat Airwave station wagon with a 1.5-liter 110 hp engine made its debut.

Honda Civic Ferio / Civic Sedan / Civic Hybrid (Japan, Oceania, Asia etc.)

The Civic sedan appeared in 1973. The current sedan of the seventh generation – the Civic Ferio – has been produced since 2000 in Japan. The new car, with a body more sharp-edged than its predecessor, is offered with 4x2 or 4x4 drive and a 1.5-liter 105 hp, 1.7-liter

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HONDA FR-V



HONDA HR-V 5D



HONDA CR-V

130 hp or a GX 1.7-liter 105 hp engine. In 2002, the Civic Hybrid version with a 1.3-liter 86 hp engine and supplementary electric motor of 13.4 hp was introduced (in the USA – 85 – 91 hp). In Australia, the sedan is sold with a 1.7-liter 120 hp unit, in Asia and Africa – with a 1.5-liter 110 hp or a 1.7-liter 120-130 hp engine. At present, the Civic is produced in 11 countries.

Honda Civic (Japan, Asia, Africa)

Since June 1972, Honda has been producing its basic model—the Civic hatchback. Launched in August 2000, the new, 5-door seventh generation Civic is a minivan and, with regard to styling, it has become an independent model. The car is equipped with a 1.5-liter 110 hp engine (for export to Asia and Africa), or a 1.7-liter 130 hp unit (in Japan), and a 4x2 or a 4x4 drive. Since 2001, the sports 3-door Civic Type R coupe with a 2.0-liter 215 hp unit has been imported to Japan from Great Britain.

Honda Partner Van

Since 1996, Honda has been offering (modernization in 1999) the 5-seat, 5-door Partner Van station wagon based on the Civic model 1996-2000. A version with 4x2 drive is equipped with a 1.5-liter 105 hp engine, while the 4x4 version – with a 1.6-liter 105 hp model.

Honda Integra

In 1985, Hondalaunched the production of the sports Integra model. Since 2001, the range has included its



HONDA HR-V 3D



HONDA HR-V 5D



HONDA CR-V

fourth generation coupe. In September 2004, the car was restyled. The Integra Type S is equipped with a 2.0-liter 160 hp engine, and the Integra Type R with a 2.0-liter 220 hp turbocharged model. The Integra Type R in Australia and some Asian countries is sold with a 2.0-liter 200 hp engine.

Honda Accord (Japan, Oceania, Asia, Africa)

In 1976, Honda launched the hatchback version, and in 1977 - the sedan version of the Accord. In 2002 in Japan, the seventh generation of this model was released, which is also exported to Europe. This version clearly differs from the Accord produced in the USA and the Accord produced in Asian countries. In Japan, the Accord with 4x2 or 4x4 drive is offered with a 2.0-liter 155 hp, a 2.4-liter 200 hp, or in the sporty Euro R version with a 2.0-liter 220 hp engine. In Australia, Asia and Africa, the Japanese Accord with a 2.4-liter 190 hp engine is also available. In Australia, there is also the Thai Accord with a 2.4-liter 160 hp engine or a 3.0-liter 240 hp V6 unit, and in Arabic countries - the American Accord with 2.4-liter 173 hp and 3.0-liter 270 hp V6 engines. The Accord is currently produced in eight countries.

Honda Accord Wagon / Accord Tourer

In 1991, Honda launched the Accord Wagon. Since the end of 2002 in Japan, the Accord Wagon of the fourth generation has been produced with a 2.4-liter 160 hp or a 2.4-liter 200 hp engine (190 hp in the 4x4 drive version). In Europe, the vehicle is sold under the Accord Tourer name.

Honda Inspire

The first generation of this model appeared in 1981 as the Vigor, the second – in 1985, also as the Vigor. The third generation of 1989, the fourth generation of 1992, and the fifth generation of 1995 were produced as the Vigor and the Inspire. The Inspire and Saber sedans of the sixth generation were produced in the USA in1998-2003. In June 2003 in Japan, the production of the sixth generation Inspire with a 3.0-liter 250 hp engine began.

Honda Legend (Japan, Australia, Asia, etc.)

This model was first presented in 1985. Since October 2004 in Japan, the fourth generation with a 3.5-liter 300 hp V6 engine and a 4x4 drive has been sold.

Honda S 2000 (Japan, Oceania, Asia, etc.)

Already in 1963-70, Honda produced roadsters and coupes of the S 500 / S 600 / S 800 series. In 1999, the production of the S 2000 roadster started. Restyled in October 2003, the vehicle is sold in Japan and other Asian countries with a 2.0-liter 250 hp engine, and in the USA – with a 2.2-liter 240 hp unit.

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HONDA THAT'S



HONDA INSIGHT



HONDA CIVIC (JAPAN)



HONDA PARTNER



HONDA ACCORD WAGON (JAPAN)



HONDA S 2000 (JAPAN)

Honda NSX (Japan, Oceania)

In 1989, the Acura NSX coupe was launched. Since 1990, the vehicle has also been produced under the Honda make. Restyled in 2001, it is offered in Japan as the NSX coupe NSX or the NSX-T targa with a 3.0-liter 265 hp or a 3.2-liter 280 hp engine. The program also includes a racing NSX-S version with a 3.2-liter 280 model. In Australia, the NSX is sold with a 3.0-liter 256 hp engine or a 3.2-liter 280 hp unit. The final series of NSX (NSX-R GT model) will be made in August 2005.

Honda Vamos

Released in 1999, the 6-seat Vamos minivan with a 4x2 or a 4x4 drive and a 656-ccm 46 hp, 656-ccm 53 hp or a 656-ccm 64 hp turbocharged engine is based on the Honda Acty. In May 2003, the vehicle was restyled.



HONDA LIFE



HONDA FIT



HONDA CIVIC FERIO



HONDA INTEGRA TYPE-S



HONDA INSPIRE



HONDA NSX-T (JAPAN)

Honda Vamos Hobio

In May 2003, the 6-seat Vamos Hobio minivan was introduced, which is 10.5 centimeters taller than the standard Vamos. The car, with 4x2 or 4x4 drive, comes with a 656-ccm 46, 53 or 64 hp engine.

Honda Acty

In 1963, the small T 360 / T 500 pick-ups were introduced; they were replaced in 1967 with the TN 360 model, and in 1972 – with the TVN model. Only the fourth generation vehicles of 1976 were given the Acty name, and since 1979 they have also been offered in the minivan body version. Since 1999, the sixth generation of the 4-seat Acty Van model and of the Acty Truck pick-up, with a 656-ccm 46 hp or a 656-ccm 52-53 hp engine with 4x2 or 4x4 drive, have been offered.



HONDA FCX



HONDA FIT ARIA



HONDA AIRWAVE



HONDA ACCORD (JAPAN)



HONDA LEGEND (JAPAN)



HONDA NSX-R GT

Honda Mobilio

In December 2001 production of the 6 seat 4x2 / 4x4 Mobilio minivan was launched, with a 1.5-liter 90 hp or a 1.5-liter 110 hp engine. The vehicle does not differ from the SUV prototype presented at the 2002 Tokyo Motor Show. In January 2004, the Mobilio was restyled.

Honda Mobilio Spike

In September 2002, the next 'sharp-edged' and extraordinarily spacious 5-seat minivan – the Honda Mobilio Spike debuted, featuring a 1.5-liter 110 hp engine and 4x2 or 4x4 drive. In February 2004, the Mobilio Spike was restyled.

Honda Edix

In July 2004, the public witnessed the debut of the 6-seat Edix minivan with a 1.7-liter 130 hp engine or a 2.0-liter 156 hp unit and 4x2 or

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HONDA VAMOS



HONDA MOBILIO SPIKE



HONDA STEPWGN



HONDA ODYSSEY ABSOLUTE

4x4 drive. For export, the vehicle is called the FR-V.

Honda Stream (Japan), Stream Absolute

Since 2000, Honda has been producing the large, 7-seat, restyled in 2003, Stream minivan. The vehicle, with 4x2 or 4x4 drive, comes with a 1.7-liter 130 hp engine or a 2.0-liter 156-158 hp unit. In 2003, the tuned Stream Absolute 4x2 version, with a 1.7-liter 130 hp engine or a 2.0-liter 156 hp unit, was introduced.

Honda StepWGN, StepWGN Spada

In 1996-2001, a total of 476.715 StepWGN vehicles of the first generation were produced. In April 2001, the StepWGN II appeared, which in 2002 and 2003 was restyled. It is a 5- to 8-seat, 3+1-door minivan with 4x2 or 4x4 drive and a 2.0-liter 160 hp engine (maximum speed of 170 km/h, 0-100 km/h in 8.0 sec.) or a 2.4-liter 162 hp unit. In 2003, the tuned StepWGN Spada 4x2 version, with a 2.0-liter 160 hp or a 2.4-liter 162 hp plant, was introduced.

Honda Odyssey, **Odyssey Absolute**

In 1994, Honda began production of the Odyssey minivan vehicles. At the 2003 Tokyo Motor Show, Honda presented the third generation of the 7-seat Odyssey minivan with a 4x2 or a 4x4 drive and a 2.4-liter 160 hp engine. At the very same show debuted the tuned Odyssey Absolute version with a 2.4-liter 190 hp (the 4x4 version) or a 2.4-liter 200 hp (the 4x2 version) engine.



IONDA VAMOS HOBIO



HONDA EDIX



HONDA STEPWGN SPADA



HONDA ELYSION



HONDA CR-V (JAPAN)

Honda Elysion

Based on the ASM concept car presented at the 2003 Tokyo Motor Show, in May 2004 the 7 /8-seat Elvsion minivan was shown. This vehicle, with 4x2 or 4x4 drive, comes with a 2.4-liter 160 hp engine or a 3.0-liter 250 hp model.

Honda Element

In November 2002, Honda started production of the Element minivan with 4x4 drive in the USA. Since April 2003, it has also been sold in Japan with a 2.4-liter 160 hp engine.

Honda HR-V (Japan Asia, Africa)

Produced since 1998 and restyled in 2001, a 3- or a 5-door HR-V SUV with 4x4 or 4x2 drive has been offered in Japan and some Asian and African countries with 1.6-liter 105 hp and 1.6-liter 125 hp engines.

Honda CR-V (Japan, America, Oceania, Asia)

The CR-V presented in 1995 was replaced in 2001 with an estate model of the second generation





HONDA STREAM ABSOLUTE



HONDA ODYSSEY S



HONDA ELEMENT



HONDA MDX

by the same name. In September 2004, the CR-V was restyled. In Japan, the vehicle featuring 4x4 or 4x2 drive stands out thanks to a slightly different front end than the European version. and comes with a 2.0-liter 160 hp engine. In the USA, Canada and Australia, the car is sold with a 2.4-liter 160 hp unit, and in the countries of Asia, Africa and South America – with a 2.0-liter 150 hp engine.

Honda Pilot / MR-V

Since 2002, in Canada only, the large Pilot SUV with a 3.5-liter 255 hp V6 engine has been produced; in some Asian countries it has been sold since 2003 under the MR-V name.

Honda MDX

The Acura MDX, produced since 2000 in Canada, has been sold since March 2003 in Japan, Australia, and some Asian countries under the Honda make. This large SUV, with 4x4 drive, is equipped with a 3.5-liter 260 hp V6 engine. The vehicle was restyled in September 2003.

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Models produced in Japan: G35, G35 Sport Coupe, M35 / M45, QX4, FX 35 / FX 45; models produced in the USA: QX 56.

Production volume in 2003 — approx. 135,000 vehicles. Nissan founded this new, exclusive make in July 1987. In November 1988, the first two models — M30 and Q45 — were presented, and went into production in the fall of 1989. The cars are sold mainly in the USA, Canada, Mexico and Asia. The Infiniti cars are produced in Japan and, since 2004, in the USA.

Latest premieres: New York 2002-M 45 ad G 35 Sport Coupe; end of 2002-FX 35 / FX 45 (start of production); Detroit 2003-Trident SUV concept car; October 2003-G 35 AWD and XQ 56 (produced since January 2004 in the USA); New York 2004-Q45 restyling and a prototype of M45 Concept; September 2004-a new M35 / M45, G35 / G35 Sport Coupe restyling; Detroit 2005-Kuraza SUV concept car. In 2004, the production of the I35 sedan and QX4 SUV was terminated.



At the end of 2001, the G35 sedan, which replaced the G20t model of 1998, was presented. This vehicle is an exclusive version of the new Japanese Nissan Skyline model. Compared to the Skyline, the G35 is distinguished by different exterior embellishmensts and exclusive accessories, prepared especially for American buyers. Restyled in September 2004, the G35 is equipped with 3.5-liter 280 hp V6 engines of the new generation with an automatic gearbox, or 3.5-liter 298 hp V6 plants with a 6-speed manual gearbox. In October 2003, the G35 AWD with a 4x4 drive and a 3.5-liter 280 hp engine was introduced.

Infiniti G35 Sport Coupe

The first sports model in the history of Infiniti had its debut at the 2002 New York Motor Show. It is a model of the G35 Sport Coupe, whose design is derived from the G35 limousine although the sports 2-door body of the vehicle is new. Restyled in September 2004, the G35 Sport Coupe is equipped with a 3.5-liter 280 hp V6 engines of the new generation with an automatic gearbox or 3.5-liter 298 hp V6 units with a 6-speed manual gearbox. It has a classic powertrain system known from the G35 sedan. The task of the sports Infiniti is to refresh the image of the make and attract younger buyers.

Infiniti M35 / M45

In the years 2002-04, the M45 sedan of the first generation was released, based on the Nissan Cedric / Gloria. A completely new M35 / M45 debuted in September 2004. It was a new Nissan Fuga under the Infiniti make, adapted to the needs of the American market. The M35 version and the M35 AWD version with a 4x4 drive are equipped with a 3.5-liter 280 hp V6 engine, and the M45 version – with a 4.5-liter 335 hp V8 power plant. Sales of the new model started in spring 2005.

Infiniti Q45

In the range of Infiniti models, the exclusive Q45 sedan has been offered the longest. The first generation of this model appeared as early as in 1989,



NEW! INFINITI M45



NEW! INFINITI M45



INFINITI G35

and the currently offered second generation was presented at the 2000 New York Motor Show. The Japanese counterpart of this model is the Nissan Cima. Restyled in April 2004, the Q45 sedan features a 4.5-liter 340 hp V8 engine, which works with a new, 5-speed automatic gearbox. The vehicle is mainly sold on the American market and in some Asian countries, where it competes with the limousines of the most-renowned makes. The Q45 remains the leading Infiniti vehicle.

Infiniti FX35 / FX45

The FX model, considered a crossover vehicle, was presented at the 2002 Detroit Motor Show and its production launched at the end of that year.

It is an interesting combination of a comfortable, sporty station wagon and a cross-country car. Its spacious interior offers the comfort of a luxurious limousine. The vehicle has been equipped with a 3.5-liter 280 hp V6 engine with an automatic gearbox and all-wheel or rear-wheel drive. There is also a powerful 4.5-liter 315 hp V8 engine available, which, via the automatic gearbox, permanently drives all four wheels.

Infiniti QX56

In October. 2003, the large, 7-seat QX65 SUV was launched. This powerful vehicle, with 4x4 or 4x2 drive and a 5.6-liter 315 hp V8 engine, has been produced since January 2004 in the USA. ■

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INFINITI G35



INFINITI G35 SPORT COUPE



INFINITI Q45



INFINITI FX45



NFINITI G35 SPORT COUPE



INFINITI Q45



INFINITI FX45



LEXUS

300 SportCross

Toyota Motor Corporation, 4-18, Koraku 1-chome, Bunkyo-ku, Tokyo 112-8701, Japan tel. + 813/38177111, fax + 813/38179017, 38179037, http://www.lexus-europe.com

Models produced in Japan: IS 200 / IS 300, IS 200 SportCross / IS 300 SportCross, IS 250 / IS 350 / IS 220d 2005, ES 330, GS 300 / GS 430 / GS 450h, SC 430, LS 430, RX 300 / RX 400h, LX 470, GX 470; models produced in Canada: RX 330.

Production volume in 2003 – approx. 311,000 vehicles.

In January 1988, Toyota founded a completely new, luxury make $-\ \mbox{the Lexus.}$ In January 1989, the first

Lexus IS 200 / IS 300, IS 200 / IS

In 1998, production started on the IS sedan, and in

2001 – on the IS SportCross station wagon, started.

In the IS 200 model, a modern, V-type 6-cylinder 2.0-liter 155 hp engine is mounted alongside a manu-

model — the LS 400 was shown, which went into production in July 1989. Unlike the Acura (Honda) and the Infiniti (Nissan), Lexus vehicles are sold all over the world, yet produced in Japan and, since 2003, in Canada. Latest premieres: Paris 2002 — IS 200 SportCross; Detroit 2003 — RX 300 / RX 330 of the second generation, a prototype of RX Hybrid; New York 2003 — HPX concept car; Frankfurt/Main 2003 — LS 430 restyling; September 2003 — ES 330; Tokyo 2003 — concept cars: SUV LF-X

al, 6-speed or an automatic, 4-speed gearbox, and the IS 300 version – features a V-type, 6-cylinder 3.0-liter 214 hp plant. Both are characterized by compact design, simple and elegant styling, and excellent performance. Following its European competitors, the

and LF-S sedan; Las Vegas 2003-a prototype of IS 430; Detroit 2004-GS 300 / GS 430 of the third generation and RX 400h; New York 2004-LF-C coupe concept car; August 2004-ES 330 restyling; November 2004-GX 470 restyling; Detroit 2005-LF-A coupe concept car; Geneva 2005-IS 250 / IS 220d of the second generation; New York 2005-IS 350 of the second generation, GS 450h. Plans for the future: 2006

the engine is placed in the front, along the axle of the vehicle, and transfering power to the rear wheels.

- VX crossover, LS 450; 2007 - HLS sedan, IS Cabrio.

Lexus IS 250 / IS 350 / IS 220h

In 1998, the range of models offered by the exclusive Lexus make, was expanded to include a sports

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Lexus IS has a classical powertrain system, in which

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LEXUS IS 350

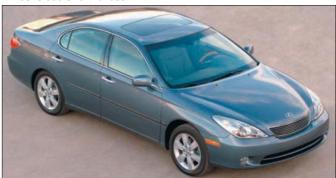




LEXUS IS 300



LEXUS IS 300 SPORTCROSS



LEXUS ES 330

sedan labeled with the IS symbol. In Geneva in 2005 a completely new, second generation of this model was presented. Similarly to its predecessor, the new Lexus IS is characterized by compact design, simple and elegant styling, and features a classical power transmission system. The engine, placed in the front, along the axle of the vehicle, transfers power to the rear wheels. For the first time, a model of this make featured a 2.2-liter 177 hp diesel engine. Moreover, new 2.5-liter 204 hp and 3.5-liter 300 hp V6 engines with direct fuel injection are offered. All the engines work with manual, 6-speed gearboxes, and the petrol versions with electronically controlled 6-speed transmissions, in which sequential gear shifting is optional.

Lexus ES 330

The ES, an exclusive version of the Toyota Camry, has been offered since 1991. The second generation of this model has been produced since mid-2001. Compared to the popular Toyota, the ES 300 model, and since 2003 - the ES 330, features a different interior design and a package of luxurious extras, restyled in August 2004 The vehicle has front-wheel-drive, and a power plant

LEXUS ES 330 taken in unchanged form from the Camry model.





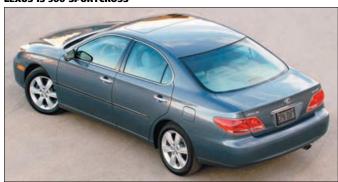
NEW! LEXUS IS 250



LEXUS IS 300



LEXUS IS 300 SPORTCROSS



Lexus GS 300 / GS 430 / GS 450h

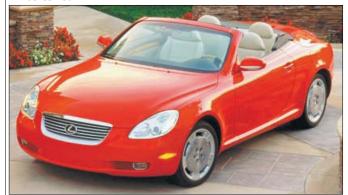
The 3.3-liter V6 engine develops 225 hp.

GS sports sedan cars have been produced since 1993. At the motor show in Detroit in January 2004, the third generation Lexus GS 300 / GS 430 was shown, entering the market at the beginning of 2005. The vehicle comes with 3.0-liter 245 hp V6 engines (GS 300 version for Europe), 3.0-liter 220 hp V6 units (GS 300 version for America), or 4.3-liter 300 hp V8 engines (GS 430 version). The GS has rear-wheel drive,

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LEXUS SC 430



LEXUS LS 430



LEXUS RX 300

and is equipped with a 5-speed automatic gearbox or a 5-speed transmission. In 2005, the hybrid GS 450h with a petrol 3.5-liter V6 engine and a supplementary electric motor of 300 hp was introduced.

Lexus SC 430

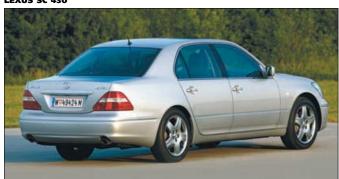
The SC series model first appeared in the Lexus range in 1991 as a luxurious coupe. Since spring 2000, a vehicle of the fifth generation, which has nothing in common with the previous model, was marked with the SC 430 symbol. It is a high-class sports car of the 2+2 type, whose particular feature is the electrically folded hard top. In several seconds, it transforms from a cabrio into a coupe. This model has a classical power transmission system and is driven by a 4.3-liter 286 hp V8 engine (in America – a 4.3-liter 300 hp unit). The vehicle is also offered in Japan under the Toyota Soarer name.



LEXUS GS 430



LEXUS SC 430



LEXUS LS 430



LEXUS RX 300

Lexus LS 430

The LS series limousine, presented at the end of 1988, was the first Lexus model. Since 2000, the third generation of this model, which at the end of 2003 was modernized, has been produced. This exclusive top class sedan, currently marked as the LS 430, has a new, 6-speed automatic gearbox and electronic control systems of the latest generation. The manufacturing quality and reliability of the car represent the highest world standards. The power plant is a modern, 4.3-liter 281 hp V8 engine (in America – a 4.3-liter 290 hp plant). In Japan, the car is known as the Toyota Celsior.

Lexus RX 300 / RX 330 / RX 400h

The first generation of the RX model appeared on the market in 1997, and in January 2003 at the motor show in Detroit, the second generation of this model was presented. It is a luxury cross-country and recre-

ational vehicle of very good performance and excellent driving comfort. The European version of this vehicle is marked as the RX 300, and is driven by a 3.0-liter 204 hp V6 engine with a permanent four--wheel drive. In the USA, the vehicle is called RX 330 and equipped with a 3.3-liter 233 hp V6 engine and, by request, with front-wheel or all-wheel drive. In 2004, the RX 400h with hybrid engine of total 272 hp was introduced, featuring a petrol 3.3-liter 211 hp V6 plant and two supplementary electric motors of 167 and 68 hp, respectively. In Japan, the model is called the Toyota Harrier.

Lexus GX 470

Another cross-country Lexus model, marked as the GX 470, was presented at the 2002 Detroit Motor Show. This model is positioned between the smaller, cross-country and recreational RX model, and the large cross-country LX. Its design derives from

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LEXUS GX 470



LEXUS LX 470

the new Toyota Land Cruiser model, yet it has been provided with new styling of the front body and a different power plant. Restyled in November 2004, the vehicle has been equipped with a 4.7-liter 270 hp V8 engine and features permanent four-wheel drive. The GX 470 model is not only a comfortable vehicle, but also ensures cross-country performance.



LEXUS GX 470



LEXUS LX 470

Lexus LX 470

Since 1996, the exclusive version of the Toyota Land Cruiser offered under the Lexus make has been marked as the LX. The LX 470, offered since 1998, is the second generation of this top class cross-country vehicle. It differs from the Toyota Land Cruiser 100 in terms of the range and quality of equipment as well as interior design. In

order to ensure appropriate comfort, the vehicle suspension has been provided with a system for regulating the body clearance and the shock absorbers' dumping force. The vehicle is driven by a 4.7-liter 238 hp V8 plant, which ensures performance equaling that of luxury limousines, and features permanent four-wheel drive and a very solid frame-based design. ■

MAZDA

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Models produced in Japan: Carol, AZ-Wagon, AZ-Wagon RR, Spiano, Spiano SS, Verisa, Axela (hatchback Sport, sedan), 3 (hatchback, sedan), Familia Van, Atenza (sedan, hatchback Sport, Sport Wagon estate body version), 6 (sedan, hatchback, station wagon), MX-5 / MX-5 Miata / Roadster, RX-8, Scrum / Scrum Wagon, Demio Casual, Demio Casual Aeroactive / Demio Sport, Premacy / 5,MPV, Bongo Friendee, AZ-Offroad, Laputa, Tribute; models produced in the USA: 6 (sedan, hatchback, station wagon), Tribute (for right-hand traffic), B Series pick-up (Regular Cab, Cab Plus, Cab Plus 4); models produced in Spain: 2; models produced in Thailand: Fighter / B Series pick-up (Single Cab, Freestyle Cab, Double Cab).

Production volume in Japan in 2003 – 731,153 passenger vehicles (excluding CKD sets).

Established in 1920, the Toyo Kogyo Co. machine tools production plant started constructing 3-wheel delivery Mazda vehicles in 1931. The first prototypes of passenger cars were developed in 1940, and of pick-ups in 1950, but the series production of the small R-360 Coupe model started only in 1960. In 1984, the company assumed the present name. Since 1979 — 24.5%, and since 1996 — 33.4% of Mazda shares has belonged to Ford. Mazda passenger cars are currently produced /

assembled in Japan, the USA (since 1987), Spain (since 2003), South Africa (since 1963), China (since 1992 under the Hainan Mazda make, and since 2003 under the FAW Mazda make), Malaysia (1968–2004), the Philippines (since 1993), Taiwan (since 1987), Vietnam (since 1992), Ecuador (since 1986), Colombia (since 1984), Venezuela (until 2003), Zimbabwe (since 1980), and Iran (since 1998), and pick-ups: in Thailand, South Africa, the USA, Malaysia, Zimbabwe, Colombia, Ecuador, Venezuela, Vietnam and Iran. Moreover, Forta cars licensed by Mazda are produced in China and in Malaysia, the Philippines, Colombia (since 1999), and Taiwan, Mazda cars under the Ford make are produced.

Latest premieres: Paris 2002 — Mazda 2 (Demio II for export) and a prototype of 6 MPS; October 2002 — Spiano Turbo; Tokyo 2002 — Demio Business and MPV Lift Up Seat concept cars; Detroit 2003 — Washu minivan concept car; Tokyo 2003 (tuning show) — Demio, Mazdaspeed, Atenza Mazdaspeed, Roadster Mazdaspeed, RX8 Mazdaspeed and prototypes of RS Coupe NR-A / A-Type / E-Type (all based on the MX-5 / Roadster); Geneva 2003 — MX Sportif minivan concept car; June 2003 — Axela (production launch); July 2003 — Atenza 23 Z; August 2003 — Roadster restyling; September 2003 — Spiano SS; Frankfurt 2003 — 3 sedan / hatchback, MPV restyling and Kusabi coupe concept car; October 2003 — Roadster

Coupe; Tokyo 2003 – AZ-Wagon of the third generation, Tribute restyling, Roadster Turbo, RX-8 Hydrogen RE concept car and Ibuki roadster concept car; Detroit 2004 Tribute restyling (production in the USA) and MX-Micro Sport concept car; Tokyo 2004 (tuning show) – Coupe TS Concept and a prototype of RX-8 NR-A; Geneva 2004 MX-Flexa minivan concept car; June 2004 — Verisa; August 2004 — RX-8 Mazdaspeed Version II: September 2004 – a new Carol; Paris 2004 – 5, 6 MPS (series version); October 2004 – AZ-Offroad restyling; Tokyo 2004 Premacy II; December 2004 — AZ-Wagon restyling; Detroit 2005 – MX-Crossport concept car; Geneva 2005 MX-5 / MX-5 Miata / Roadster of the third generation, 6 restyling; April 2005 - Demio restyling. In 2003, production of the following models was terminated: Eunos 800 / Millenia, in 2004 — Familia S-Wagon / 323 F station wagon / Protege Sport Wagon, Familia / 323 S / Protege sedan and the old Carol, and in 2005 - MX-5 / MX-5 Miata / Roadster of the second generation and Roadster Coupe, 6 / Atenza restyling. Plans for the future: 2005 - Sport Tourer; 2006 - MX-Crossport, 3 MPS, RX-8 MPS; 2007 – new RX 7, Tribute II; 2009 – 2 of the second generation. In 2003, the concern produced 1,137,901 passenger and utility vehicles (excluding Ford, Nissan and Mitsubishi cars produced by Mazda; including Mazda cars produced by Suzuki) in 19 countries.

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NEW! MAZDA MX-5



NEW! MAZDA MX-5



MAZDA 2



MAZDA 3



MAZDA 3 SEDAN

Mazda 2

Presentation of the Mazda 2 model took place in Paris in 2002. The car replaced the 121 and Demio models. The body of the vehicle is distinguished by its relative height, thanks to which passengers cannot complain about a lack of space inside. The design of the Mazda 2 derives from the Demio model and the Ford Fiesta. The Mazda was provided with power plants known from the Ford: 1.2-liter 75 hp, 1.4-liter 80 hp and 1.6-liter 100 hp petrol engines, and a 1.4-liter 68 hp common rail diesel engine. To European buyers, it is important that this model is produced at Spanish Ford plants in Valencia, thanks to which it is not subject to custom duties. Its twin model, produced in Japan, is still called the Demio. From there, it is

exported as the 2 to Australia and New Zealand (a 1.5-liter 112 hp engine) and Asia (a 1.3-liter 91 hp plant).

Mazda 3

The Mazda 3 was presented in Frankfurt/Main in 2003 as the successor to six generations of the 323 model, produced since 1977. The new Mazda is offered as a 5-door hatchback and sedan, whose form and styling refer to the 6 model. The vehicle has been provided with a new floor panel, designed for the new Ford Focus, and already employed in the new Volvo S40. Initially, the vehicle was powered by petrol 1.6-liter 105 hp and 2.0-liter 150 hp engines, later exported to include a 1.4-liter 84 hp plant (only the hatchback) and a diesel 1.6-liter 109 hp

MAZDA 3 SEDAN

NEW! MAZDA MX-5



MAZDA 2



MAZDA 3





MAZDA 6 HATCHBACK

unit. In the USA and Canada, the Mazda 3 sedan is sold with 2.3-liter 160 hp or 2.0-liter 148 hp engines, the hatchback features a 2.3-liter 160 hp plant while. In Australia and New Zealand the sedan and hatchback are fitted with a 2.0-liter 141 hp or 2.3-liter 156 hp power plant.

Mazda 6

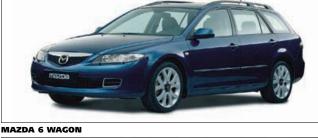
The Mazda 6 presented in Tokyo in 2001 is the successor to the 626 series vehicles, offered since 1977. Restyled in 2005, the vehicle is available in three body versions: a sedan, a 5-door hatchback, and an estate body version. The vehicle has a new floor panel and multi-arm suspension on its front and rear wheels. The Mazda 6 is equipped with MZR series engines: 1.8-liter 120 hp, 2.0-liter 147 hp, 2.3-liter

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MAZDA 6 HATCHBACK





MAZDA 6 WAGON



MAZDA 6 MPS





MAZDA 5



MAZDA 5



MAZDA RX-8





Based on the Mx-Flex concept car of Geneva 2004, the 7-seat minivan called the 5 was presented at the show in Paris in September 2004. In 2005, this functional and spacious vehicle replaced the Premacy model in Europe, Asia and Australia. It comes with four engines, two petrol 1.8-liter 115 hp or 2.0-liter 145 hp units, and two turbo diesel 2.0-liter 110 hp or 2.0-liter 143 hp plants. In Japan, this model is still sold under the Premacy name.

MAZDA MPV

Mazda 5

Mazda MX-5

The first generation of the MX-5 model appeared in 1989, and the currently available model of the third generation has been produced since 2005. This vehicle an a classical power transmission system with an engine placed in the front and rearwheel drive. In Europe, Asia and Oceania, the vehicle is offered with 1.8-liter 126 hp or 2.0-liter 160 hp engines, and accelerates to 200-220 km/h. The Mazda MX-5 / MX-5 Miata / Roadster is the

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166 hp petrol units, and a diesel direct injection

2.0-liter 121 or 143 hp engine. The estate body ver-

sion, with a petrol 2.3-liter unit, is also offered with

four-wheel drive. In 2004, the sports and tuned

6 MPS sedan with a 2.3-liter 260 hp engine, accele-

rating to a speed of 240 km/h, was introduced. In

Australia, the Mazda 6 is offered with a 2.3-liter 166

hp engine, in Asia – with a 2.0-liter 150 hp plant,

and in Africa – with a 2.0-liter 135 hp unit. The 6 se-

dan produced in the USA is sold in North America.





MAZDA MPV



MAZDA TRIBUTE



MAZDA CAROL



MAZDA AZ WAGON

most popular roadster in the history of motorization. In the years 1989-2005, over 750,000 vehicles of the model were produced.

Mazda RX-8 (Europe)

The ultimate version of the Mazda RX-8 was presented in Tokyo in 2001, yet production did not start until January 2003. It is a very interesting, sporty, 4-seat coupe, featuring freestyle doors comprising two, reversibly opened parts. Thanks to this, passengers have no difficulty getting into the back-seat. For Europe, the RX-8 model has been equipped with a two-rotor Wankl engine of 192 or 231 hp, which drives the rear wheels via a 5- or a 6-speed gearbox.

Mazda MPV (Europe)

The first generation of the MPV model appeared on the market in 1988, while the current model was presented at the end of 1999. The last modernization of the vehicle took place at the end of 2003. It is a medium-size minivan featuring a spacious and functional body. The vehicle is equipped with a modern





MAZDA B 2500 DOUBLE CAB



MAZDA SPIANO



MAZDA AZ WAGON RR

petrol 2.3-liter 141 hp engine or a diesel, direct injection 2.0-liter 136 hp unit.

Mazda Tribute (Europe)

The Tribute model was presented in Los Angeles in January 2000. This SUV, restyled in 2004, was developed in cooperation with Ford and alongside its twin Escape / Maverick model, is produced in the USA for the European market. The vehicle is driven by a Ford Zetec 2.3-liter 153 hp engine, that transfers power to the front axle or all four wheels of the vehicle. The all-wheel drive is automatically engaged, depending on the terrain. In the more powerful version, with a Ford Duratec 3.0-liter 203 hp V6 engine, the four-wheel drive and a 4-speed automatic gearbox are now standard.

Mazda B Series / Fighter

Since 1998, at Mazda plants in Thailand, a pick-up, used by many buyers as a practical passenger car has been produced. The vehicle, with 4x4 or 4x2 drive, is available in a version with a 2-door, 2- or 4-seat cabin, as well as with a long, 4-door cabin

designed for five passengers. In Europe, the vehicle is offered with a 2.5-liter 84 hp diesel or a 2.5-liter 109 hp TD engine, in Oceania – with a 2.6-liter 125 hp plant or a TD 2.5-liter 112 hp TD unit, in Asia, Africa and South America – also with 2.6-liter 122 hp; 2.5-liter 90 hp TD; 2.5-liter 121 hp TD and 2.9-liter 102 hp D engines.

Mazda Carol

The Carol model appeared on the Japanese market in 1962. In its present form, the car has been produced since September 2004 by Suzuki, based on the latest Suzuki Alto, and offered with a 658-ccm 54 hp engine and 4x2 or 4x4 drive.

Mazda Spiano, Spiano SS

Since February 2002, the Suzuki Alto Lapin has also been sold as the Mazda Spiano. This car, with a 4x4 or a 4x2 drive and a 658-ccm 54-60 hp engine or a turbo 658-ccm 64 hp plant, resembles the British Mini of 1959-2001. In September 2003, a sporty Spiano SS version, with a 658-ccm 64 hp unit, was introduced.

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MAZDA VERISA



MAZDA AXELA



MAZDA ATENZA



MAZDA RX-8 MAZDASPEED VERSION II

Mazda AZ-Wagon, AZ-Wagon RR

Since 1994, the Suzuki Wagon R has also been sold as the Mazda AZ-Wagon. In October 2003, the third generation of this model was launched with a 4x2 or a 4x4 drive and a 658-ccm 54-60 hp engine, also in a sporty RR version with a 658-ccm 64 hp turbocharged unit. In December 2004, all the versions were restyled.

Mazda Verisa

Based on the MX Microsport concept car, in June 2004, the smart, 5-seat Verisa station wagon was launched. The car, with a 1.5-liter 113 hp engine, comes with either 4x2 or with 4x4 drive.

Mazda Axela, Axela Sport

In June 2003, Mazda started the production of the Axela / 3 model, which replaced the Familia / Protege / 323 series worldwide. In Japan, the Axela sedan and the Axela Sport hatchback is equipped with 1.5-liter 114 hp, 2.0-liter 150 hp, and 2.3-liter 171 hp engines. Since 2004, a tuned Axela Mazdaspeed version has also been offered. On export markets, the car is sold with different front end styling, as the 3.



MAZDA AXELA SPORT



MAZDA FAMILIA VAN



MAZDA ATENZA SPORT WAGON



MAZDA SCRUM WAGON

Mazda Familia Van

Since 1994, Mazda has been selling the Nissan AD Van under the Familia Van name. In 1999, the second generation of this vehicle appeared with a 1.3-liter 87 hp engine, a 1.5-liter 100-105 hp unit, or a 1.8-liter 120 hp power plant.

Mazda Atenza, Atenza Sport, Atenza Sport Wagon

At the 2001 Tokyo Motor Show, the sedan, hatch-back, and station wagon of the Atenza series, produced since 2002, debuted. These models are equipped with the following engines: a 2.0-liter 144 hp (sedan, Sport Wagon estate body version), 2.0-liter 150 hp (sedan, Sport hatchback), 2.3-liter 178 hp (all versions), or a 2.3-liter 175 hp unit (Sport Wagon with a 4x4 drive). Since 2003, a tuned Atenza Mazdaspeed has also been offered. On export markets, the car is sold with different front styling, under the 6 name.

Mazda Roadster, MX-5 Miata

This model has been produced since 1989. Since 2005, the present, third generation of the model, has been sold in Japan under the Roadster name, in Europe – as the MX-5, and in the USA under

the MX-5 Miata name. Japanese versions feature 1.8-liter 126 hp and 2.0-liter 160 hp engines. In the USA, the MX-5 Miata is sold with a 2.0-liter 170 hp plant. It is the most popular roadster in the history of motorization.

Mazda RX-8 (Japan, America, Oceania)

At the 2001 Tokyo Motor Show, Mazda presented the ultimate version of the RX-8 coupe with a Wankl engine, based on the RX-EVOLV prototype of 1999. The vehicle, produced since 2003, is sold in Japan with the following power plants: a 1308-ccm 210 hp engine (with an automatic transmission or a 5-speed manual gearbox), or a 1308-ccm 250 hp unit (with a 6-speed manual gearbox). Since 2004, a tuned RX-8 Mazdaspeed version has also been offered. In the USA and Canada, the RX-8 is offered with a 1308-ccm 197 hp (and an automatic gearbox) or a 1308-ccm 238 hp engine (with a manual gearbox), in Australia – analogically, a 1308-ccm 192 hp or a 1308-ccm 241 hp plant.

Mazda Scrum

This is a 4-seat Suzuki Every minivan, sold by Mazda under the Scrum name. Offered since 1999, the

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MAZDA DEMIO CASUAL



MAZDA PREMACY



MAZDA BONGO FRIENDEE



MAZDA LAPUTA

second generation of the model (restyled in 2001), with a 4x2 or a 4x4 drive and a 657-ccm 49 hp engine, was supplemented in 2000 with the modernized 6-seat Scrum Wagon version including a 657-ccm 64 hp engine.

Mazda Demio Casual, Demio Casual Aeroactive/Demio Sport

Produced since 1998, the Demio minivan was in replaced 2002 with the second generation of the model. This 4-seat vehicle, restyled in April 2005, in the basic Casual version, comes with 4x2 or 4x4 drive and a 1.3-liter 91 hp engine or 1.5-liter 113 hp plant. Original front styling is offered with the Casual Aeroactive (a 1.3-liter 91 hp plant, a 4x2 or a 4x4 drive) and Sport (1.5-liter 113 hp unit, a 4x2 drive) versions. On export markets, the car is sold with different front end styling, under the 2 name.

Mazda Premacy

In 1999, production of the Premacy minivan was launched. At the 2004 Tokyo Motor Show, the second generation Premacy debuted. Sale of the vehicle was begun in February 2005. The vehicle,

with a 2.0-liter 145 hp engine or a 2.3-liter 165 hp plant, seats seven people. The car is exported under the Mazda 5 name.

Mazda MPV (Japan, America, Oceania)

The MPV appeared in 1988. The current second generation vehicle has been produced since 1999, and was restyled in 2002 and October 2003. This 7-seat minivan is offered in Japan with the following engines: a 4x2 version – with a 2.3-liter 163 hp or a 3.0-liter 197 hp V6 engine, a 4x4 version – with a 2.3-liter 159 hp unit. In the USA, the MPV model is sold with a 3.0-liter 200 hp engine, in Australia – with a 3.0-liter 207 hp unit, in New Zealand – with a 3.0-liter 202 hp and in Asia – with a 2.3-liter 163 hp plant.

Mazda Bongo Friendee

Since 1995, Mazda has offered a large, 5-door, 8-seat Bongo Friendee mini van with the following engines: a 4x2 version – a 2.0-liter 101 hp or a 2.5-liter 130 hp TD engine, a 4x4 version – 2,5-liter 130 hp TD plant. The model was restyled in 2001.



MAZDA DEMIO SPORT



MAZDA MPV



MAZDA AZ-OFFROAD



MAZDA TRIBUTE (JAPAN)

Mazda AZ-Offroad

This name, includes the Suzuki Jimny 4x4 with a 658-ccm 64 hp engine offered on the Japanese market since the end of 1998. In 2002 and 2004, the vehicle underwent restyling.

Mazda Laputa

Since 1999, the Suzuki Kei 4x4 or 4x2 has also been sold under the Mazda make as the Laputa model. Restyled in October 2000 and April 2001, the car is equipped with 658-ccm 54 hp, 658-ccm 60 hp and 658-ccm 64 hp engines.

Mazda Tribute (Japan, Oceania)

Produced since 2000 and restyled in 2003, the cross-country Tribute station wagon is offered in Japan with a 2.3-liter 157 hp engine (also in a 4x2 version), or a 3.0-liter 203 hp V6 plant. In Australia and New Zealand, the vehicle is sold with a 3.0-liter 207 hp unit. The Tribute sold in North America is produced in the USA, while those sold in Asia come from the Philippines or Taiwan. ■

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MITSUBISHI

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Models produced in Japan: Minica, eK-Wagon, eK-Sport, eK-Classy, eK-Active, Colt Japan, Colt Plus, Lancer, Lancer Exceed, Lancer Wagon / Lancer Sportback, Lancer Wagon Touring / Lancer Wagon S, Lancer Evolution IX, Galant, Diamante, Minicab, T-Box, Grandis, Space Wagon, Delica Space Gear / Space Gear, Dion, Pajero Mini, Pajero IO, Pajero / Shogun / Montero, Pajero Classic, Challenger / Pajero Sport / Shogun Sport, Airtrek, Airtrek Sportgear / Outlander, Jeep J 55, Minicab Truck pick-up; models produced in Holland: Colt Europe (CZ5 hatchback, CZ3 / CZT coupe), Space Star; models produced in Italy: Pajero Pinin / Shogun Pinin, Colt CZC (as of 2006); models produced in the USA: Galant, Eclipse, Eclipse Spyder, Endeavor, Raider pick-up; models produced in Thailand: Lancer Cedia, Strada G-Wagon, Space Wagon, Strada / L 200 / Triton (Double Cab, Club Cab, Single Cab).

Production volume in Japan in 2003 – 455,483 passenger vehicles (excluding CKD sets).

Established in 1884 (by 1893 known as the Nagasaki Shipyard), Mitsubishi produced a passenger Model A car already in the years 1917–21. Since 1918, Mitsubishi trucks have been produced, and since 1953 – Jeep vehicles under the Willys license. Passenger cars were re-released for a short time in the years 1935–36 with the 4x4 PX 33 model, in the years 1951–55 passenger Henry J sedan cars were assembled, and for the fourth time, in 1959, with the famous Mitsubishi 500. In 1970, the Mitsubishi Motors Corp. branch was separated from

Mitsubishi Heavy Industries. MMC owned 7.93% shares of Perusahaan ONB / Proton in the years 1983-2004. In 2000, DaimlerChrysler took over 34% of Mitsubishi Motors Corp. shares (since 2001 - 37.3%, since 2004 -24.66%). At present, Mitsubishi passenger cars are produced in: Japan, the USA (since 1988), Holland (since 1995), Italy (since 1997), Brazil (since 2002), India (since 1998), China (since 2002), Thailand (since 1972), Indonesia (since 1971), the Philippines (since 1973), Taiwan (since 1978), and Australia (since 1971); and assembled in Colombia (since 1989), Venezuela (since 1990), Kenya, Zimbabwe, Malaysia, Bangladesh and Vietnam (since 1995). The pick-ups are produced in: Thailand, Indonesia, Taiwan, the Philippines, South Africa and Brazil, and assembled in: Zimbabwe, Kenya and Malaysia. Under different makes, Mitsubishi passenger cars are produced under license in Korea (Hyundai H1), India (Mahindra Voyager), China (Liebao, Chenglong / Dongfeng, Dongnan, Hafei) and Malaysia (Proton).

Latest premieres: September 2002 — eK-Sport, Minica / Toppo BJ / Pajero Mini restyling; November 2002 — new Colt (production in Japan); Tokyo 2002 — Lancer Cargo and Minicab Double Cab; Los Angeles 2003 — Lancer Evolution VIII; Detroit 2003 — Endeavor (production in the USA), Tarmac Spyder concept car; January 2003 r. — Airtrek Sportgear (Outlander for Japan); February 2003 — Lancer of the ninth generation and Lancer Wagon IX; Chicago 2003 — Lancer Ralliart; Geneva 2003 — Outlander (version for Europe) and CZ2 Cabriolet concept car; New York 2003 — new Galant (production in the USA), Diamante restyling (production in Australia), Lancer Sport-

back (station wagon for America); May 2003 - Grandis and eK-Classy; Frankfurt/Main 2003 - "i" hatchback concept car; Tokyo 2003 - Lancer Evolution VIII MR, concept cars: SE-RO minivan and Grandis FCV; Detroit 2004 concept cars: Eclipse Concept-E coupe and Sport Truck Concept pick-up; Geneva 2004 - new Colt CZ5 (production in Holland) and a prototype of Colt CZ3 Coupe; May 2004 - eK-Active; Paris 2004 - Colt CZ3 / Colt CZT, Pajero Sport restyling, L 200 / Strada restyling; October 2004 - Colt Plus; December 2004 - eK-Wagon / eK-Sport restyling; Detroit 2005 — Eclipse IV coupe, Raider pick-up; January 2005 — Lancer Exceed, Lancer Wagon Touring / Lancer Wagon S; Geneva 2005 - Colt CZ2 Cabrio; New York 2005 – Lancer Evolution IX. In 2001, the production of the following models was terminated: Proudia / Dignity, Toppo BJ Wide, Townbox Wide; in 2002 - Aspire, Mirage Dingo and RVR / RVR Sport Gear; in 2003 - Libero / old Lancer Station Wagon, Lancer Cedia, Lancer Cedia Wagon, Legnum / Galant Wagon, Minica Town Bee, Pajero Mini Duke, Pajero Mini Lynx, Toppo BJ and Carisma, and in 2004 – Mirage and Lancer Coupe / Mirage Coupe. Plans for the future: 2005 - new L200 / Strada (production in Thailand), Airtrek / Outlander II, new Minica, Galant VIII (production in Japan), Lancer X sedan / estate body version / hatchback and a small hatchback based on the "i" concept car; 2006 – Pajero IV, Lancer Minivan, Lancer Cabrio. In 2003, in 27 countries, Mitsubishi produced 1,357,605 passenger and utility vehicles (including Dongnan, Liebao and Mitsubishi Fuso; excluding Mitsubishi vehicles produces under the following makes: Hafei, Dongfeng, Mahindra, Hyundai and Proton).



EW! MITSUBISHI LANCER EVOLUTION IX



NEW! MITSUBISHI COLT CZC

Mitsubishi Colt (Europe)

Mitsubishi has been producing Colt vehicles since 1978, and the latest, sixth generation of the model appeared in Japan in November 2002. In April 2004, production in Holland of the 5-door Colt CZ5 for the European market started. This modern vehicle with a solid body, presents a different concept than previous models. Inside, it offers much more space than the previous model, thanks to a greater wheelbase and relatively significant height. The new Colt for the European market is

produced with 1.1-liter 75 hp, 1.3-liter 95 hp, 1.5-liter 109 hp engines and a 1.5-liter 68-95 hp turbo diesel plant, with a manual or a Constant Velocity Transmission. The vehicle has front-wheel or all-wheel drive. In January 2005, a 3-door coupe in a CZT version with a 1.5-liter 150 hp turbocharged power plant and a CZ3 with the same engines as the CZ5 were introduced. At the beginning of 2006, Pininfarina of Italy will start production of a Colt CZC cabrio with a hard top hidden in the trunk and a 1.5-liter 150 hp turbo engine.



NEW! MITSUBISHI LANCER EVOLUTION IX



NEW! MITSUBISHI COLT CZC

Mitsubishi Lancer (Europe)

Mitsubishi first introduced the Lancer sedan in 1973, and the ninth generation of this model premiered in 2003. The new Lancer is offered in a sedan and estate body version. The sedan-type body is offered with petrol engines known from the Space Star model – a 1.3-liter 82 hp, a 1.6-liter 98 hp, or a 2.0-liter 135 hp engine, and the estate body – with a 1.6-liter 98 hp or a 2.0-liter 135 hp plant. The engine works with a manual or an automatic gearbox.

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MITSUBISHI COLT CZ3



MITSUBISHI COLT CZ3



MITSUBISHI COLT CZ5



MITSUBISHI LANCER

Mitsubishi Lancer Evolution IX (Europe)

The Lancer Evolution is one of the most popular sports cars of the last decade. Its production version, is one of the most-freguently bought sports cars. Its legend started in October 1992. The latest version, marked as the Evolution IX, was presented at the 2005 New York Motor Show. On the outside, the new Lancer Evolution IX differs from its predecessor in the front body. The rear spoiler is made of carbon-fibre reinforced plastic. Thanks to the new shape of its air inlets, better cooling of a turbocharged 2.0-liter 280 hp engine has been obtained.

Mitsubishi Space Star

The Space Star is the second Mitsubishi model produced since 1998 at the Dutch NedCar plants. At the beginning of 2002, the vehicle underwent its first modernization. This 5-seat car is driven by 1.3-liter 82 hp and 1.6-liter 98 hp petrol engines or a 1.8-liter GDI 112 hp diesel plant with direct fuel injection. In addition, a diesel direct injection common



MITSUBISHI COLT CZ3



MITSUBISHI COLT CZ5



MITSUBISHI LANCER



MITSUBISHI LANCER WAGON

rail engine of 1.9-liter 102 or 115 hp, from Renault is offered. The Space Star model was entirely designed for the European market and enjoys quite high popularity here.

Mitsubishi Space Wagon

The Space Wagon has been produced since 1983, yet it only reached Europe in 1991 with the launch of its second generation. In its present, third edition, this 7-seat minivan has been produced since 1998, and was modernized in the middle of 2002. It is still sold in some European countries with 4x2 or 4x4 drive and a 2.0-liter 133 hp engine or a 2.4-liter 147 hp unit.

Mitsubishi Grandis (Europe)

The Space Wagon model was followed by the Grandis model, which has been produced since 2003. What attracts attention is the original body of the Grandis. The Grandis has three rows of seats: the second can be folded or slided along the vehicle, and the third can be hidden under the floor. The car is available with a 2.4 -liter 165 hp petrol engine and

a 5-speed automatic gearbox. In 2005, a version with a DI-D 2.0-liter 136 hp diesel plant was introduced.

Mitsubishi Outlander (Europe)

In 2002, Mitsubishi started production of the Outlander SUV in Japan. It is a variant of the Airtrek model, which has been produced since 2001. The Outlander offered in Europe is equipped with a 2.0-liter 136 hp engine or a 2.4-liter 160 hp plant. In 2004, a Turbo version with a 2.0-liter 204 hp engine was introduced. This sporty, functional station wagon is offered in a version with a front-wheel drive or with permanent all-wheel drive employing a viscotic clutch as an inter-axle differential gear.

Pajero Pinin / Shogun Pinin

The Pajero Pinin model (in Great Britain – the Shogun Pinin) is a variant of the Japanese Pajero IO model, and has been produced since 1999 at Pininfarina company plant in the city of Bairo Canavese in Italy. It is a cross-country and recreational car of compact dimensions, which initially was produced in a short, 3-door version, but since 2000

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MITSUBISH





MITSUBISHI SPACE STAR



MITSURISHI GRANDIS



MITSUBISHI OUTLANDER

also in a 5-door estate body version. At present, in both versions of this vehicle, a 1.8-liter 114 KM or a 2.0-liter 129 hp GDI engine with direct fuel injection is mounted. A reduction gearbox and a four-wheel drive come as standard, while in the simplified version, the vehicle has rear-wheel drive only.

Mitsubishi Pajero / Shogun (Europe)

The first generation Pajero has been produced since 1981, while the currently offered third generation model was presented in 1999. It is a modern cross--country car with permanent drive on both axles, and a body featuring newage space frame of. Along the bearing elements of the body, it provides a very stable and rigid structure. The vehicle is offered in a shorter, 3-door, or a longer, 5-door version. The Pajero (in Great Britain - the Shogun) is driven by a diesel direct injection 3.2-liter 160 hp engine or a petrol 3.5-liter 202 hp GDIV6 - also with direct injection. In line with current trends, the extras of the Pajero are abundant,



MITSUBISHI SPACE STAR



MITSUBISHI SPACE WAGON



MITSURISHI GRANDIS



MITSUBISHI OUTLANDER

and driving comfort is ensured by the multi--link suspension of both axles.

Mitsubishi Paiero Sport / Shogun Sport / Challenger

The large, 5-seat cross-country Pajero Sport / Shogun Sport / Challenger vehicle has been produced since 1996. The design of the vehicle, restyled in 2000 and 2004, derives from the L-200 pick-up and has a permanent all-wheel drive. As the Pajero Sport (in Great Britain - the Shogun Sport), offered in Europe since 1998, it features dynamic styling and very good off-road capabilities. The vehicle is equipped with a 3.0-liter 170 hp V6 engine or a 2.5-liter 115-133 hp diesel plant with indirect injection. As a Challenger, the car was sold in Japan in the years 1991-2001. At present, under this name, it is only offered in Australia and several countries of Asia, with a 3.0-liter 185 hp engine.

Mitsubishi Pajero Classic

The second generation Pajero has been produced since 1991, and was restyled in 1997. In Europe, it is offered in a 3- or a 5-door version with a 2.5-liter 115 hp diesel engine. In some countries, it is offered in the body of 1991, in others (e.g. Germany), from 1997. In Asia, Africa and South America, versions with the following engines are offered: 2.4-liter 121 hp, D 2.5-liter 75 hp and D 2.8-liter 97 hp. The Classic model, due to its significantly lower price and more modest equipment, does not constitute any market competition to the current Pajero model.

Mitsubishi L200 / Strada / Triton

Mitsubishi promotes cross-country pick-ups in Europe. The L200 model fits this segment perfectly, as it also performs the role of a passenger car. Since 1995, the Strada / L 200 of the third generation has been produced in Thailand. The pick-up is produced with a 2-door, extended 2-door, or a 4-door body, 4x4 or 4x2 drive, and features good off-road capabilities. In Europe, the vehicle is offered with 2.5-liter 88-90 hp and 2.5-liter 113-115-133 hp TD engines; in Asia and Africa - with 2.0-liter 95-116 hp, 2.4-liter 145 hp, 2.5-liter 78 hp D, 2.8-liter 97-101 hp D, or 2.8-liter 125 hp TD engines. In Australia, the L200 is sold under

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MITSUBISHI PAJERO PININ 5D



MITSUBISHI PAJERO 5D



MITSUBISHI PAJERO SPORT



MITSUBISHI PAJERO CLASSIC 3D

the Triton name with a 2.4-liter 132 hp plant, a 2.8-liter 125 hp TD unit, or a 3.0-liter 181 hp V6 power plant.

Mitsubishi Minica

In 1962, Mitsubishi launched production of its smallest model - the Minica. Since 1998 the ninth generation of this 4-seat, 3 /5-door hatchback, restyled in 2000 and 2002, has been produced, also in a 4x4 version with a 657-ccm 50 hp engine (maximum speed 130 km/h). In 2003, the Minica Lyra with a 657-ccm 50 hp unit and original front was introduced.



MITSUBISHI PAJERO PININ 5D



MITSUBISHI PAJERO 3D



MITSUBISHI PAJERO 5D



MITSUBISHI PAJERO SPORT



MITSUBISHI L200 DOUBLE CAB

Mitsubishi Colt (Japan, Oceania)

Colt hatchbacks have been produced since 1978. In November 2002, the sixth generation of this model appeared on the Japanese market. A version with 4x2 drive is offered with a 1.3-liter 92 hp, 1.5-liter 105 hp or a 1.5-liter 147 hp engine (Ralliart),

◀JAPAN



MITSUBISHI MINICA



MITSUBISHI LANCER MX-E



WITSURISHI LANCER WAGON S



MITSUBISHI MINICAB

and a version with a 4x4 drive – with a 1.3-liter 91 hp or a 1.5-liter 102 hp unit. The program also includes tuned versions of the Colt: the Sport X, Limited Edition, New Edition, Casual, Elegance and Roar. In Australia and New Zealand, a Colt with a 1.5-liter 98 hp plant is sold.

Mitsubishi Colt Plus

In October 2004, the 5-seat Colt Plus station wagon debuted. The car is offered with a 1.5-liter 105 hp engine (a version with a 4x2 drive), a 1.5-liter 147 hp unit (a Ralliart 4x2 version), or a 1.5-liter 102 hp power plant (a version with a 4x4 drive).

Mitsubishi Lancer (Japan, America, Oceania), Lancer Exceed

The Lancer appeared in 1973, and the current, ninth generation, in February 2003. The Lancer MX-E / MX-Touring sedan is offered with a 1.5-liter 90 hp engine (also with a 4x4 drive), and the Lancer Ralliart – with a 1.8-liter 165 hp GDI unit. In the USA and Canada, the Lancer is offered with a 2.0-liter 120 hp or a 2.4-liter 162 hp power plant, in Australia and New Zealand – with a 2.0-liter 125 hp engine. In January 2005 in Japan, the Lancer Exceed, with different front styling and a 2.0-liter 114 hp unit, was introduced.

Mitsubishi Lancer Wagon / Lancer Sportback,Lancer Wagon Touring / Lancer Wagon S

In November 2000, the Lancer Cedia Wagon estate was launched, to replace the Mitsubishi Libero



MITSUBISHI COLT (JAPAN)



MITSUBISHI LANCER EXCEED



MITSUBISHI GALANT



MITSUBISHI T-BOX

Wagon of 1992. In February 2003, the Lancer Cedia Wagon was replaced by the new Lancer Wagon, which in Japan is now offered only in the Ralliart version with a 1.8-liter 165 hp GDI engine (4x2 only). In the USA and Canada, an identical Lancer Sportback is sold with a 2.0-liter 120 hp plant or a 2.4-liter 161-162 hp unit. In January 2005 in Japan, two versions with different front styling were introduced: the Lancer Wagon Touring (a 1.8-liter 114 hp GDI engine, also with 4x4 drive), and the Lancer Wagon S (1.5-liter 90 hp power plant).

Mitsubishi Lancer Evolution IX (Japan, America, Asia)

Following its successes in world car racing championships, since 1992 Mitsubishi has been selling street versions of its racing cars. At the 2005 New York Motor Show, a ninth generation vehicle called the Lancer Evolution IX was presented. The car is based on the Lancer and is equipped with a 2.0-liter 280 hp turbocharged engine and 4x4 drive. In the USA and Canada, the vehicle is offered with a 2.0-liter 286 hp plant.

Mitsubishi Galant (Japan, Asia, Oceania)

The model appeared in 1969, and its current, eighth generation, in 1996. In Japan, the vehicle features 4x2/4x4 drive and is equipped with a 2.0-liter 145 hp GDI engine. In some countries of Asia and Oceania, the Galant is offered with a 2.0-liter 136 hp or a 2.5-liter 163 hp plant. Since 2003, a completely new Galant has been produced in the USA.



MITSUBISHI COLT PLUS



MITSUBISHI LANCER WAGON



MITSUBISHI DIAMANTE



MITSUBISHI EK-WAGON

Mitsubishi Diamante

The luxury, 4-door Diamante sedan has been produced since 1990; since 1995 – as the second generation. In Japan, the vehicle is currently offered with a 2.5-liter 170 hp engine.

Mitsubishi Minicab, T-Box

The first generation of this 5-door minivan debuted in 1966, and the present, sixth generation – in 1999. At the end of 2000 and in 2002, the cars were restyled. This family of small 4x2/4x4 vehicles includes the 4-seat Minicab (a 657-ccm 48 hp engine) and the luxury T-Box (a 657-ccm 48 hp or a 659-ccm64 hp plant), also in the tuned T-Box M2 version.

Mitsubishi eK-Wagon, eK-Sport, eK-Classy, eK-Active

The sharp-edged, 5-seat eK-Wagon minivan with a 657-ccm 50 hp engine debuted at the 2001 Tokyo Motor Show. In 2002, a modernized, sporty eK-Sport with a 657-ccm 64 hp unit was introduced, in 2003 – the retro fashion eK-Classy with a 657-ccm 50 hp engine, and in May 2004 – the recreational eK-Active version with a 657-ccm 50 or 64 hp plant and a different front. All versions are offered with 4x2 or 4x4 drive. In December 2004, the eK-Wagon and the eK-Sport were restyled. The program also includes tuned versions of the: eK-Wagon M2, eK-Wagon Roar, eK-Wagon Coast Runner, eK-Wagon Small Athlete, eK-Sport M2 and eK-Sport Roar.





MITSUBISHI EK-SPORT



MITSUBISHI GRANDIS (JAPAN)



MITSUBISHI DELICA SPACE GEAR



MITSUBISHI AIRTREK TURBO

Mitsubishi Grandis (Japan, Oceania, Asia)

This model is one of the first minivans offered in the world. The first two generations of 1983 and 1991 were sold under the Chariot name, the third generation of 1997 – the Chariot Grandis (for export – the Space Wagon), and the present fourth generation, since May 2003, as the Grandis. This 6- to 8-seat vehicle with 4x2 or 4x4 drive is offered with a 2.4-liter 165 hp engine. The range includes numerous versions, with different front styling: the Standard, Sport, Elegance, Custom Complete, Roar Sport, Roar Elegance.

Mitsubishi Dion

Presented at the 1999 Tokyo Motor Show, the Dion went into production in January 2000, and in 2002 was restyled. It is a 6-seat vehicle equipped with a 1.8-liter 165 hp GDI engine or a 2.0-liter 135 hp unit, and 4x2 or 4x4 drive. The range also includes tuned versions of: the Dion Roar, Dion Tourer II, Dion Turbo and Dion Exceed.

Mitsubishi Delica Space Gear

Since 1994, a large, 5-door, 7/8-seat van has been produced, which in Europe is called the Space Gear. In Japan, it is equipped with a 3.0-liter 185 hp V6 or a 2.8-liter 140 hp engine (also in a 4x4 version).

Mitsubishi Pajero Mini

In 1994, a small cross-country 4x4 / 4x2 Pajero Mini vehicle debuted, replaced in 1998 with the



MITSUBISHI EK-CLASSY



MITSUBISHI GRANDIS SPORT



MITSUBISHI PAJERO MINI VR



MITSUBISHI AIRTREK SPORTGEAR

second generation of this model, restyled in 2000 and 2002. It is a 3-door, 4-seat station wagon with a 659-ccm 52 hp engine or a 659-ccm 64 hp turbocharged power plant (maximum speed 115-130 km/h).

Mitsubishi Pajero IO

This a 3 /5-door, 4 /5-seat vehicle with a 1.8-liter 116 hp engine, a 2.0-liter 136 hp GDI plant, or a 1.8-liter 160 hp GDI engine, which has also been produced since 1999 by Pininfarina in Italy as the Pajero Pinin. In 2000, the car was restyled, and is now offered with several different front styles (the ZR, Sorrento, TR, TR Sporty).

Mitsubishi Pajero (Japan, Oceania, Asia) / Montero

In 1982 Mitsubishi began production of the first cross-country Pajero car designed by the firm. In the summer of 1999 in Japan, the new, third generation of this model, with a 3.2-liter 175 hp D, a 3.0-liter 180 hp V6, or a 3.5-liter 220 hp GDI engine, was released. In 2002, the Pajero / Montero was restyled. In the USA and Canada, the car is sold under the Montero name, with a 3.8-liter 215 hp V6 plant. In Australia, the Pajero is offered with a 3.8-liter 204 hp or a 3.2-liter 165 hp TD unit, and in China it has been produced since December 2004.

Mitsubishi Airtrek

Presented at the 1999 Tokyo Motor Show, the prototype of the Active SUV has been produced since



MITSUBISHI EK-ACTIVE



MITSUBISHI DION



WITSUBISHI PAJERO 10



MITSUBISHI JEEP J55

May 2001 as the Airtrek. This cross-country station wagon with 4x2 or 4x4 drive is equipped with a 2.0-liter 126 hp engine (20V version), or a 2.0-liter 240 hp turbocharged plant (Turbo R version). The program also includes the tuned Turbo, Ralliart and Roar versions.

Mitsubishi Airtrek Sportgear / Outlander (USA, Oceania)

At the 2002 New York Motor Show, a large SUV called the Outlander was shown. It is an Airtrek with the new front and rear styling designed for export. In the USA and Canada, it is sold with a 2.4-liter 160 hp engine, in Australia – with a 2.4-liter 136 hp, in Europe – with a 2.0-liter 136 hp or a 2.4-liter 160 hp plant. Since January 2003, the Outlander has also been sold in Japan under the Airtrek Sportgear name, with a 2.4-liter 160 hp engine and a 4x2 or a 4x4 drive

Mitsubishi Jeep J55

In February 1953, Mitsubishi started production of the Jeep CJ 3A, licensed by Willys (presently the DaimlerChrysler-Jeep Division). Until today, the vehicle has been produced in an almost unchanged form as the Jeep J55. Since 1998, it has been sold exclusively to the Japanese army. The open, 4-seat car with permanent 4x4 drive is equipped with a 2.8-liter 140 hp diesel engine and an automatic gearbox. ■

JAPAN

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Models produced in Japan: Moco, Clipper, March / Micra, Cube, Cube 3, Wingroad / Pulsar Wagon, AD Van, Primera (sedan, estate body version), Avenir Salut, Avenir Blastar, Expert, Bluebird Sylphy / Sunny Export / Pulsar, Almera Sedan, Tiida, Tiida Latio, Note, Crew, Skyline, Skyline Coupe, Maxima QX, Cefiro, Teana / New Cefiro / New Maxima, Fuga, Stagea, Cedric Sedan (Y31), Cima, President, Fairlady Z / Z 350 (coupe, roadster), Prairie, Lafesta, Serena, Presage, Elgrand, Elgrand Highway Star, Pathfinder II, Murano, X-Trail, Safari / Patrol (estate body version,

Navara pick-up (Double Cab, King Cab).Production volume in Japan in 2003 — 1,245,028 passenger cars and 100,686 pick-ups (including the Infiniti, excluding CKD kits).

pick-up), Clipper Truck pick-up, Pickup / Navara

(Crew Cab, King Cab, Single Cab); models produ-

ced in Great Britain: Micra (Europe), Primera

(Europe - sedan, hatchback and estate body ver-

sion), Almera / Pulsar hatchback; models produ-

ced in Spain: Almera Tino, Terrano, Pathfinder III,

Established in April 1911, the Kaishinsa Co. presented its first prototype of the DAT in 1912. The low series production of the third generation of the DAT car started in 1914. The name of the company changed several times, and in June 1934 Nissan Motor Co. was founded. In the years 1931–32, the cars bore the name Datson, and in the years 1932–83 — Datsun. Simultaneously, since 1937, cars under the Nissan name have been produced. The concern took over several rival companies: Jitsuyo Jidosha (in 1926), Minsei (in 1960), Prince (in 1966) and Cony (in 1967). In March 1999, Renault bought 36.8% of Nissan shares (in 2002, this figure increased

to 44.4%). Since 2002, 15% of Renault shares has belonged to Nissan. In 2003, Nissan and the Dongfeng Motor Corporation founded the 50% / 50% Dongfeng Motor Co. Ltd., which continues to produce Nissan passenger cars and Dongfeng utility cars in China. At present, Nissan produces passenger cars in: Japan, China (under the Zhengzhou Nissan make since 1982, under the Yunbao make in the years 1997-2000, under the Fengshen make in the years 2000–2002, under the Nissan make since 2002), the USA (since 1983), Great Britain (since 1986), Spain (since 1983), Mexico (since 1961), Brazil (since 2003), Taiwan (since 1959 under the You Long / Yulon make, since 1992 under the Nissan make), in Thailand (since 1962), Malaysia (since 1968), the Philippines (since 1972), Indonesia (since 1969), Pakistan (1997–2004), South Africa (since 1959). The pick-ups are produced / assembled in: Japan, the USA, Thailand, Mexico, Brazil (since 2002), South Africa, Indonesia, the Philippines, Malaysia (since 2003), Zimbabwe, China, Sudan and Egypt. In addition, under the Nissan license, Samsung (Korea) and Pars Khodro-Nissan (Iran – since 2002) limousines, and Zamyad and Pars Khodro pick-ups in Iran have been produced.

Latest premieres: Paris 2002 — Micra III, a prototype of Micra C+C, Almera restyling; October 2002 — Cube II; Tokyo 2002 — Beeline concept car; Detroit 2003 — Quest III (production in the USA), Maxima VI (production in the USA), Titan King Cab (production in the USA); January 2003 — Skyline Coupe, Skyline Sedan restyling, Teana; February 2003 — Bluebird Sylphy restyling; Geneva 2003 — Patrol / Safari restyling, Almera Tino restyling and Evalia minivan concept car; New York 2003 — Pathfinder Armada (production in the USA), Titan Crew Cab (production in the USA), 350 Z Roadster; June 2003 — X-

-Trail restyling and Presage II; July 2003 - Primera Japan restyling; August 2003 – Cube3 (Cubic), Cima restyling; Frankfurt/Main 2003 — Primera Europe restyling, X-Trail restyling for Europe, X-Trail FCV and Dunehawk minivan concept car; September 2003 — Clipper; Tokyo 2003 - President IV, concept cars: Jikoo roadster, Effis hatchback, Serenity minivan and Cube3 Conran & Partners, prototypes of Fuga and C-Note; Detroit 2004 – Pathfinder III (production in the USA), Frontier II King Cab (production in the USA) and Actic hatchback concept car; Chicago 2004 - Frontier II Crew Cab; Geneva 2004 - Qashgai crossover concept car; May 2004 - AD Van restyling; June 2004 – a prototype of Altima Hybrid; August 2004 - Safari / Patrol restyling, Elgrand restyling, Stagea restyling; September 2004 — Tiida, Tiida Latio, Fuga, Lafesta and Note; Paris 2004 — Pathfinder Europe (production since 2005 in Spain), a prototype of Tone minivan; November 2004 - Skyline / Skyline Coupe restyling; Detroit 2005 – Azeal coupe concept car; Geneva 2005 – Navara pick-up, 350 Z GT4 Edition, Zaroot SUV concept car; New York 2005 — Sport Concept hatchback concept car. In 2002, the following models were excluded from the range: March / March Box, Cube, 5 — Skyline GT-R, Silvia / 200SX, Elgrand, President, Terrano (Japanese version), Regulus, Laurel, Cefiro (for Japan), Cefiro Wagon, Maxima USA, in 2003: Hypermini, Tino (Japanese version), Bassara and Presage I, and in 2004 – Cedric X, Gloria XI, Sunny for Japan and Liberty. Plans for the future: 2005 — Skyline GT-R, Micra Cabrio, Tone, Primera restyling; 2006 - new Almera and new Tino. In 2003, in 18 countries, Nissan produced 3,004,746 passenger and delivery vehicles (including the Infiniti, Nissan vehicles produced by Renault, excluding Nissan Diesel, SAIPA and Pars Khodro – Nissan).



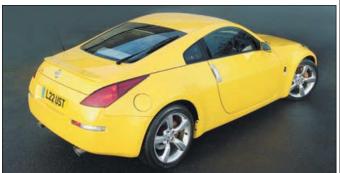
IOT! NISSAN 350 Z GT4



NISSAN MICRA 3D

Nissan Micra

Small Micra / March hatchback cars have been offered since 1982. The third generation of the Micra model had its premiere in Paris in 2002. The vehic-



HOT! NISSAN 350 Z GT4



NISSAN MICRA 3D

le, sold in a 3- or a 5-door version, was developed in cooperation with Renault and, similarly to its predecessor of 1992, is produced in Great Britain. In addition to an original body, the car features numerous modern solutions, including the intelligent system for opening and starting the vehicle, or the system controlling the sliding back seats. In comparison to its predecessor, the suspension

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NISSAN MICRA 5D



NISSAN ALMERA 5D



NISSAN ALMERA SEDAN



NISSAN ALMERA TINO

has been modernized, and a turning beam incorporated. The range of engines comprises petrol 1.0-liter 65 hp, 1.2-liter 65 - 80 hp, and 1.4-liter 88 hp units, and a direct injection common rail 1.5-liter 65 or 82 hp dCi diesel plant from Renault.

Nissan Almera / Pulsar

The Almera, produced since 1995, replaced the Sunny model. The currently available second generation Almera has been produced since 1999, and the last modernization took place in the fall of 2002. The vehicle is offered with a 3- or a 5-door hatchback body, produced at British Nissan plants in Sunderland, and as a 4-door sedan of Japanese origin. With regard to technology, the Almera has no special features. The vehicle is driven by petrol 1.5-liter 98 hp and 1.8-liter 116 hp engines, diesel direct injection 2.2-liter 112 - 136 hp units, and a common rail 1,5-liter 82 hp dCi plant from Renault. The 5-door hatchback, with a 1.8-liter



NISSAN ALMERA 3D



NISSAN ALMERA 5D



NISSAN ALMERA TINO



NISSAN PRIMERA 5D

125 hp power plant, is exported to Australia and New Zealand as the Pulsar Hatch.

Nissan Almera Tino

The Almera Tino is a compact minivan, produced in Japan in the years 1998-2003, and again at Spanish Nissan plants as of May 2000. At the end of 2003, the vehicle was slightly modernized. The Tino employs a front panel from the Almera. The car interior has been designed for five passengers, and the seats are freely configurable. The vehicle is equipped with 1.8-liter 114 hp and 2.0-liter 136 hp petrol engines, standard with a Constant Velocity Transmission. Moreover, a diesel direct injection engine of 2.2 liters is available, since 2003 in 112 hp and 136 hp versions.

Nissan Primera (Europe)

Since 1990, the Primera models have been produced in Great Britain. The Primera of the second generation was presented in Frankfurt/Main in 2001. An interesting body features original technical solutions, e. g. rear suspension with a Scott-Russell link taken from the larger Maxima model. The range includes three body versions: a 4-door, a 5-door and estate body, with a 5-door version designed for Europeans only. The Primera can be driven by the following petrol engines: 1.6-liter 109 hp, 1.8-liter 116 hp and 2.0-liter 140 hp, or direct injection or common rail Renault diesel engines: 2.2-liter 138 hp dCi and 1.9-liter 120 hp dCi.

Nissan Maxima QX / Maxima (Europe, Asia, Africa)

In 1984, the Bluebird Maxima sedan debuted, which in 1988 was replaced with a vehicle of the second generation called Maxima. Since 1998, the fourth generation Maxima has been produced. In Europe, the vehicle is still sold in some countries under

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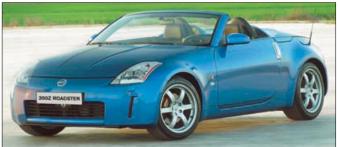
NISSAN PRIMERA 5D



NISSAN PRIMERA SEDAN



NISSAN PRIMERA WAGON



NISSAN 350Z ROADSTER

the Maxima QX name with a 3.0-liter 200 hp V6 engine or a 2.0-liter 140 hp V6 plant. In some African and Middle East countries, the Maxima is offered with a 3.0-liter 218 hp or a 3.0-liter 227 hp engine. In the years 1980-2002 in Japan, a different Maxima in five consecutive generations, designed specially for the American market, was produced. Since 2003, a completely new Maxima has been produced in the USA.

Nissan 350Z (Europe, America, Australia)

The first sports Nissan coupe, marked as 240Z, appeared on the market in 1969. This tradition is now continued by the latest 350Z model, which, as a prototype, was already presented in 1999, and produced starting in 2002. It is a modern, 2-seat vehicle, incorporating advanced technologies and expensive construction materials. Elements of the multi-link suspension of the front and the rear axle have been made of aluminum alloys. In Europe, Asia and Oceania, the vehicle is powered by a 3.5-liter 280 hp V6 engine, which, via a manual 6-speed gearbox, drives the rear wheels. With a maximum speed of 250 km/h, the vehicle

NISSAN 350Z ROADSTER accelerates to 100 km/h in 5.9 sec. In the USA, a 350Z and a 350Z Roadster with a 3.5-liter 287 hp V6 engine are sold. In 2005, a coupe in the 350Z GT4 Edition version with a 3.5-liter 301 hp engine, and a top speed of 250 km/h as well as

acceleration of 100 km/h within 5.8 seconds, was

Nissan X-Trail (Europe)

introduced.

The cross-country and recreational Nissan X-Trail was presented in Paris in 2000. In the fall of 2003, the vehicle was slightly modernized. The X-Trail has a compact body, a laterally placed engine, and employs the floor panel of the Almera model. Still, the vehicle has a different suspension design. The design of the All Mode 4x4 power transmission system, in which the power is distributed between individual axles depending on the road conditions, is very interesting. The engine range comprises 2.0-liter 140 hp and 2.5-liter 165 hp petrol plants, and diesel, direct injection common rail 2.2-liter 136 hp dCi engines with a 6-speed gearbox. Thanks to an attractive body and modern technical solutions, the X-Trial has met with significant interest from buyers.



NISSAN PRIMERA SEDAN





NISSAN MAXIMA QX



Nissan Terrano

Since 1992, at Spanish Nissan plants, the cross--country Terrano model, known since 2002 as the Terrano II has been produced. In consecutive years of production, the model was systematically modified, most recently in 2002. The vehicle is offered in a short, 3-door body, or in a longer version with a 5-door body. The Terrano features two diesel power plants: a 2.7-liter 125 hp engine with direct injection or the power plant known from the Patrol model - a 3.0-liter 154 hp, with direct fuel injection. Power can be transfered to the rear axle or all four wheels. Thanks to a solid frame-based design, the Terrano is suitable for driving on more difficult terrains.

Nissan Pathfinder III (Europe)

The Nissan Pathfinder / Terrano of the first generation debuted in 1986. The third generation Pathfinder has been produced since 2004 in the USA, and since 2005 - in Barcelona, Spain. It is a modern, luxuriously equipped vehicle featuring an integral body of smart styling and good cross-country capabilities. Its size is between the recreational X-Trail model and the large, off-road Patrol. On the

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NISSAN TERRANO 3D



NISSAN TERRANO 5D



NISSAN PATHFINDER III

European market, the 7-seat Pathfinder is available with a new 2.5-liter 174 hp diesel engine and the well-known All Mode 4x4 system, additionally equipped with a reduction gearbox.

Nissan Murano (Europe)

Since 2004, an unusually attractive vehicle called the Nissan Murano has been offered in Europe, considered a representative of the new Crossover class. This model has been produced in Japan since 2002. The main features of this vehicle are an attractive body, excellent performance and good handling on poor roads, which is enabled by the large diameter of the wheels, extended wheelbase and all-wheel drive. The only power plant is the petrol 3.5-liter 234 hp V6 engine, used in the sports 350Z model. The Murano is conventio-

nally equipped with the Xtronic Constant Velocity Transmission with manual selection of one of six speeds.

Nissan Patrol

The currently available Patrol is the fifth generation of this strong and reliable off-roader, produced since 1951. The latest edition has been offered since 1997, and its last modernization took place in August 2004 (at the same time the additional GR mark was withdrawn). In Europe, the vehicle is available in a short, 3-door version, or a long, 5-door version. In the basic version, the power is transmitted to both axles, yet there is a version with rear-wheel drive. The Patrol has further strengthened its position on the market with the introduction the modern, 4-cylinder, direct injection 3.0-liter 160 hp diesel engine at the

end of 1999. Since 2003, in some European countries, the Patrol has also been offered with a petrol 4.8-liter 245 hp engine, mounted exclusively in the long version. The vehicle is sold in Asia, Australia, Africa and South America, with a 4.8-liter 248-252- $280\,hp, 4.5\text{-liter}\,200\text{-}230\,hp, 3.0\text{-liter}\,155\text{-}158\,hp\,TD$ and a 4.2-liter 135-155 hp TD unit. In Africa and Oceania, the Patrol Pick-up with a 4.2-liter 155 hp TD power plant is also sold.





NISSAN TERRANO 5D



NISSAN PATHFINDER III



Nissan Navara (Europe)

In 2005, Nissan started the production of the Navara pick-up based on the new Pathfinder SUV in Spain. The vehicle is offered as a 4-door, 5-seat Double Cab and a 4-seat King Cab with a 2.5-liter 145 hp turbo diesel or a 2.5-liter 174 hp petrol engine, and 4x4 or 4x2 drive.

JAPAN I



NISSAN MURANO



NISSAN PATROL

Nissan Moco

The 2001 Tokyo Motor Show witnessed the debut of the small Moco minivan, with a 658-ccm 54 hp engine or a 658-ccm 60 hp turbocharged unit, which has been produced by Suzuki based on the MR Wagon model since March 2002. The car is offered with 4x2 or 4x4 drive.

Nissan Clipper, Clipper Truck

Initially, the large Clipper pick-ups were produced in the years 1958–76. Since September 2003, Nissan has been selling the Mitsubishi Minicab under the Nissan Clipper name. The vehicle, with a 657-ccm 48 hp engine, is offered as a 5-door minivan or as a Truck pick-up.

Nissan March

The smallest Nissan, known in Europe as the Micra, has been produced since 1982. In February 2002, the third generation March was introduced. This streamlined smart vehicle is offered with a 1.2-liter 90 hp or a 1.4-liter 98 hp engine (also with a 4x4 drive).

Nissan Cube

The smallest of the eight basic Nissan minivans debuted at the 1997 Tokyo Motor Show and went into production in January 1998. In October 2002, the avant-garde, "sharp-edged" Cube of the second generation appeared. The vehicle, with a 1.4-liter 98 hp engine (97 hp in case of the 4x4 version), is characterized by unusually large interior capacity in proportion to its outer dimensions.

Nissan Cube3

In August 2002, the 7-seat Cube3 extended by 17 centimeters, (the Cube Cubic) was launched. The sharp-edged minivan is equipped with a 1.4-liter 98 hp engine in the 4x2 version, or a 1.4-liter 97 hp unit in the 4x4 version.

Nissan Tiida, Tiida Latio

In September 2004 production of the Tiida hatchback and Tiida Latio sedan was launched. Vehicles with 4x2 or 4x4 drive are offered with modern



NISSAN PATROL



NISSAN NAVARA DOUBLE CAB

1.5 -liter 109 hp engines (the 4x2 or 4x4 versions) and 1.8-liter 128 hp power plants (the 4x2 version). The Tiida Latio replaced the Sunny sedan in Japan.

Nissan Bluebird Sylphy / Sunny Export / Pulsar

The Bluebird is the oldest name used by Nissan for its passenger cars. The model first appeared in 1959, and the present, ninth generation of 2000, bears the additional Sylphy name. This classical 4-door sedan with 1.5-liter 109 hp, 1.8-liter 117–128 hp (also with a 4x4 drive), and a 2.0-liter 150 hp engines, meets the strictest Californian standards on exhaust emissions. In 2003, the car was restyled. Since 2000, the model has been sold in Africa and Asia under the Sunny name with 1.3-liter 95 hp, 1.6-liter 110-120 hp and 1.8-liter 130 hp engines, and in Australia and New Zealand as the Pulsar with a 1.6-liter 110 hp or a 1.8-liter 122-125 hp power plant

Nissan Wingroad / Pulsar Wagon, AD Van

The Wingroad model, produced since 1996, was replaced by the second generation of this vehicle in the summer of 1999. This functional station wagon is equipped with a 1.5 -liter 106 hp engine (4x2), 1.8-liter 122 hp unit (4x4), or a 2.0-liter 150 hp power plant (4x2). In some countries of Oceania, the vehicle is sold under the Pulsar Wagon name with a 1.5 -liter 105 hp engine. The AD Van model, which is equipped with the following engines: 1.3-liter 90 hp, 1.5-liter 106 hp, a CNG 1.8-liter 105 hp unit (all of them with 4x2 drive), or a 1.8-liter 122 hp plant (4x4), is a passenger – delivery version. In October 2001 and May 2004, the vehicle was restyled.

Nissan Primera (Japan, Oceania, Asia), Primera Wagon

In 1990 in Great Britain production of the Primera was initiated. Vehicles of the second generation were produced from 1995 in Japan and from 1996 in Great Britain. In January 2001 in Japan the Primera

of the third generation was launched, which is characterized by avant-garde and innovative body styling. This model was restyled in May 2002 and September 2003. The cars are offered with the following engines: a 1.8-liter 125 hp, 2.0-liter 150 hp, or a 2.5-liter 170 hp engine (190-220 km/h) with 4x2 drive, and a 2.0-liter 150 hp plant with 4x4 drive. In New Zealand and some countries of Asia and South America, the Primera sedan and estate body versions are offered with a 2.0-liter 150 hp engine.

Nissan Avenir Salut, Avenir Blastar, Expert

The Avenir is a 5-seat, 5-door station wagon produced since 1990. At the end of 1998, its second generation went into production, and underwent restyling in 2000. The car is offered in two versions: the luxury Avenir Salut and, since 2000, the sporty Avenir Blastar with a different front. The models come with a 1.8-liter 125 hp engine or a 2.0-liter 150 hp plant (also with a 4x4 drive). The Expert, with a 1.8-liter 125 hp or a D 2.2-liter 79 hp engine and 4x2 or 4x4 drive, is known as the Avenir in its utility and passenger versions.

Nissan Crew

Produced since 1993, the 5-seat Crew minivan is distinguishes not only by its conservative body styling, but also similar technology. It is a middle-class vehicle with a classical powertrain system, equipped with a 2.0-liter 85 hp LPG engine.

Nissan Skyline

In June 2001, the 11th generation of the Skyline sedan debuted, based on the studio XVL model presented in Tokyo in 1999. A model by that name was launched in 1957 by the Prince company, which in 1966 was taken over by Nissan. This avantgarde car, restyled in 2003 and 2004, with a 4x2 or a 4x4 drive, is offered with the following engines: 2.5-liter 215 hp (the 250GT, 250GTE and 250GT Four 4x4 versions), 3.0-liter 260 hp (the 300GT version), 3.5-liter 272 hp (the 350GT version), and 3.5-liter 280 hp (the 350 GT-8 version).

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NISSAN MOCO





NISSAN TIIDA LATIO



NISSAN AD VAN



NISSAN AVENIR SALUT

Nissan Skyline Coupe

In January 2003, the 4-seat Skyline coupe based on the Infiniti G35 Sport Coupe debuted, to be restyled in November 2004. The car is offered with a 3.5-liter 280 hp engine or a 3.5-liter 272 hp plant.

Nissan Cefiro (Asia, Africa)

The first generation of this vehicle, then under the Bluebird Maxima name, appeared in 1984. The second - already as the Maxima or the Cefiro - in 1988, and the fourth generation – in 1998. Restyled in January 2001, the Cefiro has been sold since the beginning of 2003 only in some Asian and African countries with 2.0-liter 140-160 hp and 3.0-liter 200 hp V6 engines.

Nissan Teana / New Cefiro / New Maxima

In January 2003, the luxurious Teana sedan replaced the Laurel and Cefiro models. This elegant car is offered with a 2.35-liter 173 hp engine (4x2), a 2.5-liter



NISSAN CLIPPER VAN



NISSAN CUBES



NISSAN BLUEBIRD SYLPHY



NISSAN PRIMERA (JAPAN)



NISSAN AVENIR BLASTAR

160 hp unit (4x4), or a 3.5-liter 231 hp power plant (4x2). Since 2003, it has been exported to some Asian and South American countries under the New Cefiro V name, with 2.0-liter 145 hp, 2.3-liter 173 hp and 3.5-liter 231 hp engines. Since 2004, the Teana with a 3.5-liter 231 hp plant has been sold in Australia and New Zealand as the New Maxima V.

Nissan Stagea

This original 5-seat station wagon, based on the Skyline, has been produced since 1996. In October 2001, the second generation of this vehicle appeared, with a 2.5-liter 215 hp V6 engine or a 3.5-liter 272 hp V6 unit, and 4x2 or 4x4 drive. In August 2004, the Stagea was restyled.

Nissan Cedric Sedan

Luxury Cedric sedan cars were produced in the years 1960-2004 in 10 consecutive generations. The range still includes the old seventh generation



NISSAN MARCH



NISSAN TIIDA



NISSAN WINGROAD



NISSAN PRIMERA WAGON (JAPAN)



NISSAN EXPERT

Cedric (the Y31) of 1987. This vehicle, with a 2.0-liter 99 hp LPG ora 2.0 liter 85 hp petrol engine, is mainly used by cab drivers.

Nissan Fuga

Presented at the 2003 Tokyo Motor Show, the large Fuga sedan has been produced since September 2004. The vehicle has been equipped with a 2.5-liter 210 hp engine or a 3.5-liter 280 hp V6 plant. The more powerful version also comes with 4x4 drive. The model replaced the Cedric and Gloria sedans.

Nissan Cima

The first generation of these limousines was called the Cedric Cima / Gloria Cimain in the years 1988–91. The second generation, already under the Cima name, appeared in 1991. The third generation of 1996 was the Infiniti Q45 under the Nissan make. The luxury Cima sedan of the fourth generation,

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NISSAN CREV



NISSAN SKYLINE SEDAN



NISSAN SKYLINE 350GT COUPE



NISSAN CEFIRO



NISSAN TEANA



NISSAN STAGEA



NISSAN CEDRIC SEDAN BROUGHAM



NISSAN FUGA



NISSAN CIMA



NISSAN PRESIDENT



NISSAN FAIRLADY Z ROADSTER



NISSAN FAIRLADY Z TYPE-E



NISSAN NOTE



NISSAN PRAIRIE



NISSAN LAFESTA

launched in Japan in January 2001, underwent a similar transformation. It is the latest Infiniti Q45, for sale in Japan. Restyled in August 2003, the vehicle is equipped with a 3.0-liter 280 hp V6 or a 4.5-liter 280 hp V8 engine (230 km/h). The version with 4.5-liter 280 hp plant is also offered with 4x4 drive.

Nissan President As early as 1965-2002, three consecutive genera-

tions of the President limousine were produced. At the 2003 Tokyo Motor Show, the fourth generation President was shown. This luxurious, 4- or 5-seat passenger vehicle, with a 4.5-liter 280 hp V8 engine, competes on the Japanese market with the Toyota Century.

Nissan Fairlady Z, Fairlady **Z** Roadster

In the years 1969-2000, three consecutive generations of the Datsun / Nissan Z, known in Japan under the Fairlady Z name, were released. In the 1970's and 1980's, this vehicle was the most popular and best selling coupe in the world. At the 1999 Detroit Motor Show, Nissan presented the prototype of the Concept Z, at the 2001 Detroit Motor Show - the ultimate version of the Coupe Z (for export), and in Tokyo in 2001 – the final version of the Fairlady (for the Japanese market), which went into production in July 2002. The car is equipped with a 3.5-liter 280 hp V6 engine (0-100 km/h in 6.0 sec.). In February 2004, a tuned Fairlady Type E coupe was introduced. For export, the car is called the Z 350. Since 2003, a roadster version with the same engine has been offered.

Nissan Note

Presented at the 2003 Tokyo Motor Show, the avant-garde C-Note minivan has been produced since December 2004 under the Note name. The car, with a 1.5-liter 109 hp engine, is offered with 4x2 or 4x4 drive.

Nissan Prairie

In 1982, the first Japanese minivan called the Nissan Prairie was launched. Since 1998, the fourth generation has been produced (restyled in 2001), which is presently sold in some Asian countries. This 5-door, 5 /8-seat vehicle is equipped with a 2.0-liter 147 hp engine and 4x4 or 4x2 drive. In the years 1998-2004, the model was sold in Japan as the Liberty (until 2001 - the Prairie Liberty).

Nissan Lafesta

The medium-size, 7-seat Lafesta minivan, produced as of December 2004, debuted in September of the same year. The version with 4x2 drive is equipped with a 2.0-liter 137 hp engine, and the 4x4 drive model – with a 2.0-liter 129 hp unit.

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NISSAN SERENA



NISSAN ELGRAND HIGHWAY STAR

Nissan Serena

In 1991 production of the Serena minivan was initiated. In the summer of 1999 in Japan, the second generation of this 5 /8-seat minivan with a 2.0-liter 147 hp 16V engine (also with a 4x4 drive), or with a 2.5-liter 160 hp unit was launched. The 10.5-centimeter taller Serena High Roof version was releasad in 2000. In December 2001, the Serena was restyled.

Nissan Presage

In June 1998, the large Presage minivan debuted. In June 2003, it was replaced with the Presage of the second generation. This 6- to 8-seat vehicle with 4x2 or 4x4 drive is offered with a 2.5-liter 163 hp engine or a 3.5-liter 231 hp power plant.

Nissan Elgrand, **Elgrand Highway Star**

Produced since 1997, the largest Nissan minivan, the Elgrand, was replaced in 2002 by the second generation vehicle of the same name. This huge, 7 /8-seat car is equipped with a 3.5-liter 240 hp V6 engine and 4x2 or 4x4 drive. Since 2003, the tuned Elgrand Highway Star version has been sold.

Nissan X-Trail (Japan, Asia, Oceania), X-Trail FCV

Production of the new, 5-seat cross-country station wagon, the X-Trail, with a 2.0-liter 150 hp



NISSAN PRESAGE



NISSAN X-TRAIL (JAPAN)

engine or a 2.0-liter 280 hp turbocharged power plant, was launched in September 2000 in Japan. In Asia and Australia is also a 2.5-liter 180 hp engine available. In June 2003, the vehicle, with 4x2 or 4x4 drive, was restyled. Since 2003, the X-Trail FCV with a fuel cell engine delivering 79 hp has been offered. The vehicle, with a range of 200 kilometers, accelerates to 125 km/h.

Nissan Murano (Japan, North America)

At the 2002 New York Motor Show, the avant--garde, 5-seat SUV called the Murano debuted. Produced since the fall of 2002, the vehicle is offered in the USA / Canada with a 3.5-liter 245 hp V6 engine, and since 2004 in Japan with a 2.5-liter 163 hp (the 4x2 version) or a 3.5-liter 231 hp V6 plant (4x2 and 4x4 versions).

Nissan Pathfinder II (Asia, Africa, South America)

Produced since 1986, the Nissan Pathfinder / Terrano was replaced in 1995 with the Pathfinder SUV of the second generation. In 1999, the vehicle was provided with a new front and rear end. In Asia, Africa and South America, the Pathfinder II is still offered with a 3.3-liter 170 hp engine and a 3.5-liter 240-250 hp unit. In 2004 in the USA,



NISSAN ELGRAND



and in 2005 in Spain, production of a completely new Pathfinder of the third generation began.

Nissan Safari

Under the Safari name, the Nissan Patrol, whose first generation appeared in 1951, has been sold in Japan since 1980. In 1997, the fifth generation of this vehicle debuted, the Patrol / Safari, which in August 2004 was restyled. At present, the 5-seat, 3-door, or the 7-seat, 5-door Safari is offered with a 4.8-liter 245 hp engine and a 4x4 drive. The vehicle is sold in Europe, Asia, Australia, Africa and South America under the Patrol name.

Nissan Pickup / Navara (Asia, Australia, Africa)

Nissan has been producing pick-up vehicles since 1934. The current vehicle represents the 16th generation, which has been produced since 1997, in a restyled version since 2001. In Asia and Africa, it comes in the Crew Cab, King Cab and Single Cab versions with 2.4-liter 116 hp, 2.4-liter 160 hp, 2.6-liter 91 hp TD, 2.4-liter 133 hp, or 2.5-liter 133 hp TD engines. In Australia and New Zealand, the model is called the Navara, and comes with 2.4-liter 150 hp, 2.5-liter 136 hp TD, or 3.0-liter 150 hp TD power plants.

SCION Toyota Motor Corporation, 4-18, Koraku 1-chome, Bunkyo-ku, Tokyo 112-8701, Japan tel. +813/38177111, fax +813/38179017, 38179037, www.scion.com



Program: xA, xB, tC

Production volume in 2003 - appr. 12,000. In 2002, Toyota established the new Scion make, which offers unconventional vehicles designed for young buyers in the USA. At the 2002 New York Motor Show, the first two prototypes — of the Scion bbX and of the Scion ccX – were presented. At the 2003 Los Angeles Motor Show, the first two series models debuted – the xA and

xB, sales of which started in June 2003. At the 2004 Detroit Motor Show, the tC coupe premiered, and in New York in 2005 - the t2B Concept minivan





SCION ×B

■ JAPAN

JAPAN JAPA



SCION VR

Scion xA

Production of the 5-seat xA minivan started in 2003. It is a modernized version of the Toyota Ist of 2002 under the Scion make. The car is offered with a 1.5-liter 108 hp engine.



SCION to

Scion xB

Since June 2003, the sharp-edged Toyota bB of 2000 under the Scion make has been sold in the USA. The car, with a 1.5-liter 108 hp engine, seats five people. Sales volume of this model exceeded all expectations within the first year.



SCION to

Scion tC

In 2004 production of the elegant tC coupe with a 2.4-liter 160 hp engine was launched. The car does not have a counterpart among Toyota models. ■

SUBARU

Fuji Heavy Industries Ltd., Subaru Bldg., 1-7-2 Nishishinjuku, Shinjuku-ku, Tokyo 160-8316, Japan tel. + 813/33472111, fax + 813/33472338, http://www.subaru.co.jp, www.subaru-global.com



Models produced in Japan: R1, R2, Pleo Casual, Pleo Sporty F type S, Impreza sedan, Impreza Sports Wagon / Impreza estate body version / Outback Sport, Legacy B4 / Legacy / Liberty sedan, Legacy Touring Wagon / Legacy estate body version / Liberty estate body version, Outback, Forester / Chevrolet Forester, Sambar / Sambar Dias, Sambar Truck pick-up; models produced in Hungary: G3X Justy; models produced in the USA: Legacy (sedan, estate body version), Outback (sedan, estate body version), B9 Tribeca, Baja; models produced in Thailand: Traviq.

Production volume in Japan in 2003 - 363,357 passenger vehicles.

Established by Chikuhei Nakajima in 1917, the Aircraft Research Laboratory company changed its name three times: in 1931 to the Nakajima Aircraft Co. Ltd., in 1945 — to the Fuji Sangyo, and in 1953 — to Fuji Heavy Industries Ltd. In 1946, the concern produced its first scooters, and in 1949 — the first buses. In 1955, a few 1500 P1 sedan cars were built. In 1958, production of the small Subaru 360 cars started. Fuji Heavy was the first — in 1972 — to introduce 4x4 drive to passenger cars on a mass scale. Since December 1999, 21.12% of Fuji Heavy shares has belonged to General Motors. Subaru are produced in Japan, the USA (since 1989), Hungary (since 1995) and Thailand (since 2001 by the GM Thailand). In 2002, the production of Subaru cars in Taiwan was terminated.

Latest premieres: Paris 2002 — Impreza restyling, October 2002 — Sambar / Sambar Dias restyling; Tokyo 2002 — a prototype of Sambar Sport Truck; Tokyo 2003 (tuning show) — prototypes of: ASTe Impreza, Forester STI, CORAZON Impreza IR; Chicago 2003 — Baja Sport, Forester 2,5 XT; Geneva 2003 — B 11 S coupe concept car;

New York 2003 - Baja Turbo; May 2003 - Legacy of the fourth generation; Frankfurt/Main 2003 - G3X Justy, Outback of the third generation; Tokyo 2003 - R2 and concept cars: R16 hatchback and B9 Scrambler roadster; Detroit 2004 - Legacy IV 2,5i / 2,5 GT (production in the USA); Chicago 2004 - Outback III (production in the USA); Geneva 2004 - Legacy 30R spec B; summer 2004 - Pleo Sporty F type S; Tokyo 2004 - R1; Detroit 2005 - B9 Tribeca (production in the USA); January 2005 — Forester restyling. In 2001, the production of the Leone Van station wagon was terminated, in 2002 – of the Pleo Nicot and Sambar Dias Classic, and in 2004 – of the Pleo Nesta. Plans for the future: 2007. - Impreza III (sedan, estate body version); 2008 - Legacy V, Forester III, minivan based on Impreza, coupe, roadster. In 2003, in three countries, 552,095 passenger and utility Subaru cars were produced (excluding the Subaru Traviq produced by the GM Thailand).





SUBARU GX3 JUSTY

Subaru G3X Justy

The new Justy was presented in Frankfurt in 2003. Similarly to the preceding model of 1995, it is produced at the Hungarian Suzuki plant. The vehic-



HOT! SUBARU IMPREZA WRX ST



SUBARU GX3 JUSTY

le employs the body of the Suzuki Ignis model, while the whole powertrain system, which permanently transfers power to all four wheels, is a design by Subaru. The length of the Justy is 3,770 mm, and it is driven by Suzuki 1.3-liter

93 hp and 1.5-liter 99 hp petrol engines. In 2004, a version with front-wheel drive, equipped with a 1.3-liter 70 hp diesel engine with direct fuel injection, made in Polish Powertrain plants, was introduced.

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SUBARU IMPREZA SEDAN



SUBARU IMPREZA WAGON



SUBARU LEGACY 3.0 SPEC B



SUBARU LEGACY WAGON 3.OR SPEC B

Subaru Impreza (Europe)

The Impreza model was designed in 1992, employing a shortened floor panel of the Legacy model. In 2000, the second generation of the model was presented, to be modified in 2002. The Impreza is still a sports sedan or station wagon of excellent performance, and its engine, chassis mechanisms, four-wheel drive and braking system have proven their worth in rally and racing competitions. The vehicle is equipped with boxer-type engines: 1.6-liter 95 hp and 2.0-liter 125 hp. For less fastidious buyers, the producer offers the Impreza with front-wheel drive only.

Subaru Impreza WRX (Europe)

The sports version of the Impreza is marked as the WRX and plays the same role as the Lancer Evolution by Mitsubishi. Both cars are available with sports equipment designed for races. The pride of Subaru is not only the design of the permanent, two-axle drive, but above all the boxer



SUBARU IMPREZA SEDAN



SUBARU IMPREZA WAGON



SUBARU LEGACY 3.0 SPEC B



SUBARU LEGACY WAGON 3.OR SPEC B

engine,with an inherently low center of gravity. In the latest edition of 2000, the Impreza WRX is driven by a turbocharged 2.0-liter 225 hp engine. Since the end of 2001, the WRX STi competition version has been available, with power increased to 265 hp. The maximum speed of this vehicle is 224 km/h, and the 1-100 km/h acceleration time – 5.5 seconds.

Subaru Legacy (Europe)

The Legacy has been produced since 1989, and its fourth generation came out in 2003. The new model, with a sedan body, has slightly greater dimensions, elegant styling and modernized technical solutions. The suspension is made with McPherson struts, and in the rear – a multi-link suspension has been employed. The Legacy is traditionally equipped with boxer-type engines and permanent all-wheel drive. Buyers can choose from 4-cylinder petrol engines: a 2.0-liter 138 hp and a 2.5-liter 166 hp, as well as a 6-cylinder,

3.0-liter 245 hp power plant. The engines are connected to a mechanical or an automatic gearbox. Despite undoubted advantages of the vehicle and perfect manufacturing, former generations of the Legacy have not enjoyed much buyers interest. Maybe the present model has greater chances.

Subaru Outback (Europe)

The Outback is an estate body version of the Legacy, adapted to more difficult driving conditions. The vehicle appeared for the first time in 1996. The presently offered Outback III premiered in Frankfurt/Main in 2003 and is a cross-country version of the fourth generation Legacy. Traditionally, the vehicle has a greater wheelbase, permanent two-axle drive, larger wheels wide bumpers and protective side moldings. The Legacy is driven by a 4-cylinder, boxer-type 2.5-liter 166 hp engine, connected to a manual or an automatic gearbox. It is also offered with a more powerful, 6-cylinder 3.0-liter 245 hp unit coupled with an automatic gearbox.

◀JAPAN



SUBARU OUTBACK



SUBARU FORESTER 2.5 XT



SUBARU OUTBACK



SUBARU FORESTER 2.5 XT



SUBARU R1

Subaru Forester (Europe)

The recreational and cross-country Forester has been produced since 1977. The second generation model, presented at the Chicago Motor Show in February 2002, does not differ much from its predecessor. It employs the floor panel and driving mechanisms of the current edition of the Impreza and is equipped with boxer-type engines: 2.0-liter 125 hp, 2.0-liter 177 hp or 2.5-liter 210 hp turbocharged units. On the European market, the vehicle has permanent four-wheel drive and comes with a manual, 5-speed transmission and a reduction gearbox, or without the latter and featuring a 4-speed manual gearbox.

Subaru R1

Presented at the Tokyo Motor Show in October 2004, the smart, retro, 3-door R1 hatchback has been sold in Japan since January 2005. The car comes with a 658-ccm 54 hp engine and seats two adults and two children.

Subaru R2

At the Tokyo Motor Show in October 2002, the small hatchback, also styled in a retro fashion and known as the R2 debuted. The smart car with 4x2 or 4x4 is offered with a 658-ccm 46-54 hp engine or a 658-ccm 64 hp turbocharged plant.

Subaru Pleo Casual, Pleo Sporty

The small Vivio was replaced in 1998 taken the Pleo hatchback, which was restyled in 2000. Its basic



SUBARU R2

version features front-wheel drive, but the version with 4x4 drive is more fascinating. The car is equipped with a 4-cylinder 658-ccm 46 hp engine. The Sporty F type S version differs from the standard Casual A and Casual F versions in terms of front body styling.

Subaru Impreza, **Impreza Sports Wagon** / Outback Sport (Japan, America, Asia, Oceania)

The Impreza model appeared in 1992, and in 2000 so did its second generation, restyled in 2002. In Japan, the estate body version is called the Sports Wagon and comes with the following engines: 1.5-liter 100 hp, 2.0-liter 155 hp and 2.0-liter 250 hp turbocharged (the WRX version). The sedan is offered with a 1.5-liter 100 hp engine (the 1.5, 1.5i, and 1.5iG versions) and 2.0-liter 250 hp or 280 h turbocharged plants (the WRX and WRX Sti versions). In the USA, the Impreza is offered with the following engines: 2.5-liter 165 hp, 2.0-liter 227 hp (the WRX version) and 2.5-liter 300 hp (the WRX STi version), and the estate Impreza Sport Wagon version - with a 2.5-liter 165 hp engine or a 2.0-liter 227 hp unit (the WRX version). In the USA, the cross-country-like version of the Impreza Sport Wagon, called the Outback Sport, is also sold with a 2.5-liter 165 hp engine.



SUBARU PLEO CASUAL F

Subaru Legacy B4 / Liberty, **Legacy Touring Wagon** / Liberty Wagon

The Legacy model has been produced since 1989, since May 2003 as the vehicle of the fourth generation. In Japan, the sedan is called the B4, and the estate body version - the Touring Wagon. The cars are offered with the following engines: 2.0-liter 140 hp, 2.0-liter 180 hp, 2.0-liter 190 hp, 3.0-liter 250 hp H6, 2.0-liter 260 hp turbo, or 2.0-liter 280 hp turbo. In Australia, the vehicles are sold under the Liberty and Liberty Wagon names with the following power plants: 2.0-liter 137 hp, 2.5-liter 165 hp, 2.0-liter 245 hp turbo.

Subaru Outback (Japan, Oceania)

The cross-country-like Legacy Grand Wagon estate model, based on the Legacy debuted in 1995 in Japan. Since 1996, the car has been sold abroad as the Outback. The second generation of this vehicle of 1998-2003 was called the Legacy Lancaster in Japan. The present, third generation of 2003, is also called the Outback in Japan. The vehicles come with a 2.5-liter 165 hp engine or a 3.0-liter 250 hp H6 unit.

Subaru Forester (Japan, America)

Produced since 1997, the Forester was replaced in 2002 with the Forester SUV of the second generation. In January 2005, the car was restyled. In Japan, it is offered with a 2.0-liter 140 hp engine or a 2.0-liter

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SUBARU OUTBACK SPORT WAGON

220 hp turbocharged plant, and in the USA and Canada – with a 2.5-liter 165 hp or a turbo 2.5-liter 210 hp unit. In some Asian countries, the vehicle is sold under the Chevrolet Forester name.

Subaru Traviq

The 7-seat Chevrolet Zafira minivan, produced in Thailand, has been sold since August 2001 as the Subaru Traviq, with a 1.8-liter 125 hp or 2.2-liter 147 hp engine. In 2003, a 1.8-liter 125 hp power plant was introduced.



UBARU FORESTER (JAPAN)

Subaru Sambar, Sambar Dias, Sambar Truck

Sambar minivans and pick-ups appeared on the market in 1961. The current generation of these vehicles has been produced since 1999 in 4 /5 / 7-seat versions with a 658-ccm 48 hp engine, a 658-ccm 58 hp unit, or an electric motor (the EV version). The Sambar Dias version stands out in terms of body styling. In 2001 and 2002, the vehicles were restyled.



SUBARU TRAVIQ



SUBARU SAMBAR DIAS WAGON

SUZUK

Suzuki Motor Corporation, 300 Takatsuka-cho, Hamamatsu-shi, Shizuoka, 432-8611, Japan, tel. + 8153/4402061, fax + 8153/4450040, http://www.suzuki.co.jp, www.globalsuzuki.com



Models produced in Japan: Twin / Twin Hybrid, Alto, Alto Lapin, Alto Lapin SS, Kei, Kei Works, Wagon R, Wagon R-RR, MR Wagon, MR Wagon Custom, MR Wagon Sport, Wagon R+, Wagon R Solio 1,3, Swift SE-Z / Ignis, Swift Sport / Ignis Sport, Swift, Aerio / Liana (sedan, estate body version), Jimny, Jimny Sierra / Jimny Export, Escudo / Grand Vitara, Grand Escudo / Grand Vitara XL-7, Every, Every Wagon, Every Landy, Carry Export (minivan, pick-up), Carry Truck pick-up; models produced in Spain: Vitara (cabrio, estate body version), Jimny Canvas Top Cabrio; models produced in Hungary: Ignis Europe, Swift Europe; models produced in Poland: Wagon R+; models produced in India: Alto Export; models produced in Korea: Swift+, Reno, Forenza, Verona.

Production volume in Japan in 2003 - 684,886 passenger cars (excluding the Super Carry and cars produced under the Mazda, Nissan and Chevrolet makes).

The Suzuki Loom Works weaving machine production plant, operating since 1909, in 1954 changed its name to the Suzuki Motor Co. and started the production of Suzuki motorcycles. In 1995 the first passenger car debuted – the Suzulight 360, and in 1970 – the cross-country Jimny 360 LJ 10. In 1968, the concern took over a Japanese company producing off-road vehicles – the Hope Motor Company, in 1992 – 50% of the Maruti shares (in 2002, the share was increased to 54.2%), and in 1993 - 35% of the shares in the Chinese Changan Suzuki company. Since 1981 - 3.3%, since 1998 - 10%, and since 2000 -20.3% of Suzuki shares has belonged to GM. Suzuki cars are presently produced / assembled in Japan, Spain (since 1985), Hungary (since 1992), Poland (since 2005), Canada (1989-2004), Korea (since 2003), India (since 1983 under the Maruti-Suzuki make), Pakistan (since 1982), Taiwan (since 1990), Thailand (since 1980), Indonesia (since 1975), Egypt (since 1989), Myanmar (since 1999), Vietnam (since 1998, pick-ups since 1996), Argentina (since 2000) and, Brazil (since 2003) and Philipines (since 1980). In 2003, the production of Suzuki cars was terminated in Malaysia. In Venezuela, Columbia, Ecuador and Argentina (since 2000), Suzuki cars are produced under the Chevrolet make. In August 2000 the production of the Suzuki Wagon R+ under the Chevrolet MWS name started in Japan, and in September 2001 - of the Suzuki Ignis under the Chevrolet Cruze name. Additionally, Daewoo cars are produced under the Suzuki license, (Damas and Labo models), the Thai Ford PR-Z and the Chinese: Changan, Changan Suzuki, Changhe, Changhe Suzuki, Hanjiang and Hafei.

Latest premieres: Paris 2002 - Concept S concept car; October 2002 – Alto Lapin Turbo; Tokyo 2002 – Twin / Twin Hybrid (series version of the PU3 concept car of Tokyo 1999) and concept cars: Twin Rescue Support, Twin Mobile Office Car, Lapin Pickup, Lapin Country Van; 2003 Toronto Motor Show — Swift+, Forenza and Verona;

February 2003 - Alto Lapin Canvas Top; Geneva 2003 – Ignis Sport and Liana Sport; June 2003 – Grand Escudo / Grand Vitara XL-7 restyling; July 2003 — Kei Works; Frankfurt 2003 — S2 Concept Cabrio; September 2003 - new Wagon R / Wagon RR, Alto Lapin SS; Tokyo 2003 a prototype of Twin My Style and concept cars: Mobile Terrace minivan, S-Ride coupe, Landbreeze SUV and MR Wagon FCV; November 2003 – Aerio restyling; Detroit 2004 – Reno (production in Korea), February 2004 – MR Wagon restyling; Geneva 2004 – Liana restyling; September 2004 – Alto Japan of the sixth generation; Paris 2004 Swift Europe of the second generation and Swift Super 1600 Concept; October 2004 - Jimny Japan restyling, Tokyo 2004 — Alto Heart Stand concept car; November 2004 - Swift Japan; Detroit 2005 - Concept X SUV concept car: New York 2005 — Concept X2 SUV concept car. In 2003 in Japan, the production of the following models was terminated: Esteem / Baleno, Alto Works, Alto C2, Wagon R / RR / R C2 of the second generation, Jimny J2, Wagon R Solio 1.0; in Hungary – Swift I Europe; and in Spain — Samurai, and in 2004 — of the fifth generation Alto. Plans for the future: 2005 — Kei II, small SUV (production in Hungary), Escudo / Grand Vitara III. In 2003, in 15 countries, Suzuki produced 1,546,780 passenger cars and trucks (including the Maruti-Suzuki, excluding the Changan Suzuki, Changhe Suzuki, Chevrolet Japan / Venezuela / Colombia / Ecuador / Argentina and Mazda / Nissan / Subaru produced by Suzuki.

Suzuki Alto (Europe)

In its present form, the Alto, designed for the markets of Europe, Asia and Africa, was presented in 2001. The vehicle has a 4-door body of just 3395 mm, and competes with European city cars. The vehicle is driven by a 4-cylinder, 1.1-liter 63 hp engine. The Alto sold in Europe has been produced since 2000 in India.

Suzuki Ignis

At the 2000 Paris Motor Show, the Ignis hatchback, an export version of the Japanese Swift SE-Z, had its premiere. A 3-door version with 4x2 drive is offered with a 1.3-liter 83 hp engine and a 1.5-liter 109 hp plant in the Sport version. A 5-door version with 4x2



SUZUKI ALTO (EUROPE)

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SUZUKI ALTO (EUROPE)



SUZUKI IGNIS 5D



SUZUKI IGNIS (EUROPE)



SUZUKI SWIFT 3D

or 4x4 drive is equipped exclusively with a 1.3-liter 83 hp engine. The vehicles are still sold in some European and Asian countries as well as in Oceania.

Suzuki Ignis (Europe)

In December 2002 in Hungary, production of the European Ignis, based on the Japanese Chevrolet Cruze, started. The new Ignis is only offered with a 5-door body but, apart from the standard version with front-wheel drive, there is also an interesting version with four-wheel drive. The vehicle has been equipped with a 1.3-liter 93 hp engine or a 1.5-liter 99 hp unit. Since the beginning of 2004, the range has included an Ignis equipped with a common rail diesel with direct fuel injection – a 1.25-liter 69 hp engine, made in Polish Powertrain plants.

Suzuki Swift (Europe)

In the years 1992–2003, Suzuki produced the first generation European Swift in Hungary. At the 2004



SUZUKI IGNIS 3D



SUZUKI IGNIS SPORT



SUZUKI IGNIS (EUROPE)



SUZUKI SWIFT 5D

Paris Motor Show, the Hungarian Swift of the second generation debuted based on the S concept car of 2002. This smart and aggressive car may be equipped with a 1.3-liter 91 hp, a 1.5-liter 102 hp, or a common rail diesel with direct fuel injection – a 1.25-liter 69 hp engine. The very same vehicle has been produced in Japan since November 2004 as the fourth generation Swift.

Suzuki Wagon R+

The first generation of the Wagon R+ was launched in Japan in 1997, while production of the second generation of the model – at the end of 1999 at Hungarian Suzuki plants, and at the beginning of 2005 – at General Motors Poland. This relatively small vehicle still has a functional application, especially because of its 1.3-liter 93 hp engine, spacious interior and now available four-wheel drive version. Initially, the only power plant in Europe was the 1.3-liter 76 hp engine, and

at the end of 2003, the vehicle was also provided with a common rail, diesel with direct fuel injection 1.25-liter 69 hp unit. A modernized version of the Wagon R+ model is produced in Poland under the Opel Agila name. In Asia and New Zealand, a Wagon R+ of Japanese origin is sold with the following engines: 993-ccm 53 hp, 993-ccm 69 hp, or 1.3-liter 94 hp.

Suzuki Liana

The Liana model was presented in Geneva in 2001 as the export model of the Aerio. This new vehicle replaced the Baleno model. The first to be presented was the estate body version, which, thanks to its relatively significant height, looks like a compact minivan, while the sedan version appeared in the fall of 2001. In 2004, the car was restyled. The Liana features modified Baleno engines: a 1.3-liter 90 hp or a 1.6-liter 106 hp unit. In 2004, it was also provided with a 1.4-liter 90 hp diesel

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SUZUKI SWIFT 5D



SUZUKI WAGON R+



SUZUKI LIANA 5D



SUZUKI LIANA SEDAN

engine. The standard version of the Liana has front-wheel drive, while the estate body version features 1.6-liter engine, 2-axle drive optional. Since 2003, the sporty Liana Sport hatchback with a 1.6-liter 106 hp engine has also been offered. In Asia and Oceania, a Liana hatchback and a Liana sedan with 1.6-liter 103-106 hp power plants are sold.

Suzuki Jimny (Europe, Asia, Australia)

The Jimmy model was presented in Paris in 2001. Initially, it had a 3-door, closed body, but since 1999, a version with an open rear body, called the Canvas Top Cabrio, has been produced in Spain. The Jimmy comes with a rear-wheel drive or a lockable all-wheel drive. The closed version features, a 1.3-liter 82 hp engine, while in the Cabrio version, a 1.3-liter 82 hp or a 1.3-liter 80 hp unit of different design are employed. In 2004, a diesel engine



SUZUKI WAGON R+



SUZUKI LIANA 5D



SUZUKI LIANA SEDAN



SUZUKI JIMNY

with direct fuel injection – a 1.5-liter 65 hp, from Renault was also added.

Suzuki Vitara

The first generation Vitara, produced in Japan in the years 1988-97, has been produced since 1990 at Spanish Santana plants. The vehicle is offered with four-wheele or rear-wheel drive only. All versions of the vehicle are driven by a diesel engine with direct fuel injection – a common rail 2.0-liter 87-90 hp HDi plant, from Peugeot. In several countries, a version with a 1.6-liter 80 hp or a 1.6-liter 96 hp engines available. Production of the Vitara model proves the success of this still attractive vehicle.

Suzuki Grand Vitara

The second generation of the Vitara, called the Grand Vitara, was presented in the fall of 1997. In Europe, it is offered in a short, 3-door closed

version, or as a 5-door station wagon. All versions of the vehicle incorporate a diesel Peugeot engine with direct fuel injection – a common rail 2.0-liter 109 hp engine. Additionally, the short version is driven by a 1.6-liter 94 hp unit, both versions – by a 2.0-liter 128 hp engine, and the long version – by a 2.5-liter 158 hp V6. In the USA, the 5-door Grand Vitara with a 2.5-liter 165 hp engine (4x4 / 4x2) is sold, in Australia – with a 2.5-liter 158 hp, a 2.0-liter 128 hp, or a 2.0-liter 109 hp diesel, and in Asia – with a 2.5-liter 144 hp plant.

Suzuki Grand Vitara XL-7

Since 2000, the extended, 7-seat Grand Vitara station wagon with the additional XL-7 symbol has been produced. In Europe, the vehicle is offered with a 2.7 -liter 184 hp V6 or a 2.0-liter 109 hp HDI Peugeot engine. In the USA, Canada, Australia and New Zealand, the Grand Vitara XL-7 is sold with 4x4 or 4x2 drive and a 2.7-liter

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SUZUKI JIMNY CANVAS TOP



SUZUKI VITARA CANVAS TOP



SUZUKI GRAND VITARA 5D



SUZUKI GRAND VITARA XL-7

184 hp V6 engine as a 5- or a 7-seat station wagon. In 2003, the vehicle was provided with new front body styling.

Suzuki Twin / Twin Hybrid

At the 1999 Tokyo Motor Show, Suzuki presented a small, 2-seat hybrid car called the Twin. At the 2002 Tokyo Motor Show the series version of this vehicle, debuted. The standard Twin is equipped with a 658-ccm 44 hp engine, and the Twin Hybrid version with a petrol engine and a supplementary electric motor of 6.8 hp.

Suzuki Alto (Japan, Asia)

The Alto model appeared in 1979 (originally as the export version of the Fronte model), and the present, sixth generation, has been on the market since September 2004. This 5-door hatchback, with



SUZUKI VITARA 5D



SUZUKI GRAND VITARA 3D



SUZUKI GRAND VITARA 5D



SUZUKI GRAND VITARA XL-7

4x2 or 4x4 drive, is offered with a 658-ccm 54 hp engine. The last, sporty Alto Works was offered in the years 1998-2003. In some countries of Asia and Oceania, the Japanese Alto with a 996-ccm 65 hp power plant is also sold.

Suzuki Alto Lapin, Alto Lapin SS

At the 2001 Tokyo Motor Show, Suzuki presented the prototype of the Lapin model, which in a slightly altered form has been produced since January 2002 under the Alto Lapin name. The 4x2 / 4x4 vehicle, in the style of the Mini of 1959-2002, is offered with a 658-ccm 54 hp engine. In October 2002, the Turbo version with a 658-ccm 60 hp power plant was released, followed in February 2003 by the Alto Lapin Canvas Top with a sliding roof and the tuned Alto Lapin Benetton as well as in September 2003 by the sports Alto Lapin SS 4x2 / 4x4 with a 658-ccm 64 hp engine.

Suzuki Kei

In 1998 the small, 3-door, 4-seat 4x2 / 4x4 station wagon called Kei debuted on the Japanese market, which at the end of 2000, and again in 2001, was restyled. The car is equipped with a 658-ccm 54-60 hp engine. In the fall of 1999, the 5-door version (which, with time, replaced the 3-door version) was released, in 2001 followed by modernized Sport version.

Suzuki Kei Works

In 2003, the sporty, 5-door Kei Works was introduced. The car, with a 658-ccm 64 hp turbocharged engine, has a new, original front and rear end. At the same time, tuned version of the Kei Works Sport and Kei Works Sport R were introduced.

Suzuki Wagon R, Wagon R-RR

In 1993, the first Suzuki minivan, called the Wagon R, was launched. In September 2003, the Wagon R

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SUZUKI TWIN





SUZUKI WAGON R



SUZUKI MR WAGON SPORT

and Wagon RR of the third generation debuted, with a 4x2 or a 4x4 drive. The Wagon R is offered with a 658-ccm 60 hp or a 658-ccm 54 hp engine, and the sporty Wagon R-RR with a 658-ccm 64 hp unit. In 2003, tuned versions of the Wagon RR: the N1 Special and the Damd, and in 2004 - the FT Limited and the FX Limited II were also added.

Suzuki MR Wagon, **MR Wagon Custom**

The prototype of the MR Wagon model was shown at the 1999 Tokyo Motor Show. Two years later, at the 2001 Tokyo Motor Show, the final version of this minivan was presented, whose production started in October 2001. Restyled in February 2004, the vehicle, with 4x2 or 4x4 drive and a 658-ccm 54-60 hp engine, seats four people. Since 2001, five tuned Custom versions have been offered: the Plain Style, Sporty Style, Futurist Style, Elegance Style and Sport.

Suzuki MR Wagon Sport

In 2002, the sports version of the MR Wagon minivan appeared under the additional Sport name. The vehicle, with 4x2 or 4x4 drive, is equipped with a 658-ccm 64 hp engine.



SUZUKI ALTO (JAPAN)



SUZUKI KEI



SUZUKI WAGON R RR



SUZUKI WAGON R SOLIO 1.3

Suzuki Wagon R Solio 1.3

After two years of production, in 1999, Suzuki presented the second generation of the Wagon R+ model with a 1.0-liter 70 hp engine or a 1.0-liter 100 hp unit. In 2000, of the car was changed to the Wagon R Solio. This version was offered until 2003. In 2000, the restyled Wagon R Solio 1.3 model featuring a new front was released, which is available with 4x2 or 4x4 drive and a 1.3-liter 88 hp engine. Based on this car, the Opel Agila was designed. In June 2002, the vehicles were restyled. In 2003, the tuned Wagon R Solio 1.3 S Limited version was introduced, replaced in 2004 with the Wagon R Solio 1.3 S Limited II.

Suzuki **Swift SE-Z**

Based on the YMO prototype presented at the 2000 New Delhi Motor Show, in February 2000 the 5-seat Swift of the third generation designed for the Japanese market was launched. Restyled in 2002 and 2003, the vehicle, with a 1.3-liter 88 hp engine and 4x2 or 4x4 drive, has been called the Swift SE-Z since 2004. The export model is called the Ignis.



SUZUKI ALTO LADI



SUZUKI KEI SPORT



SUZUKI MR WAGON



SUZUKI SWIFT SE-Z

Suzuki Swift Sport

In 2003, the 3-door Swift Sport, based on the third generation Swift, entered the market. The car, with a 1.5-liter 115 hp engine, has a new, original front end. The export model is called the Sport.

Suzuki Swift (Japan)

The first Swift appeared in 1983. In November 2004, the 3- and 5-door fourth generation Swift debuted. With 4x4 or 4x2 drive the rehicle is offered with a 1.3-liter 91 hp or a 1.5-liter 110 hp engine. An identical vehicle has been produced since December 2004 in Hungary, and since March 2005 – in India.

Suzuki Aerio, Aerio Sedan (Japan, America)

The 5-seat Aerio Station wagon, known in Europe as the Liana, was released in January 2001 in Japan. With a 1.5-liter 110 hp or a 1.8-liter 125 hp engine and 4x2 or 4x4 drive the car is based on the Suzuki Cultus / Baleno. In November 2001, the production of the sedan version with the aforementioned engines started. In 2002, modernized versions were introduced: the European Aero, L-A Billet and Sport. In November 2003, all the

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SUZUKI SWIFT SPORT



SUZUKI AERIO



SUZUKI JIMNY SIERRA



SUZUKI EVERY

versions were restyled. In the USA and Canada, the Aerio sedan and the Aerio SX station wagon are sold with a 2.3-liter 155 hp engine and 4x2 or 4x4 drive.

Suzuki Jimny (Japan)

In 1968, the Hope company started the production of the small Star ON 360 cross-country cars. The same year Suzuki took over, the small company and, on the basis of the ON 360, the Suzuki Jimny 360 LJ10 was designed, to debut in 1970. In 1998, the third generation of the Jimny model was launched. This 4-seat vehicle, restyled in 2002 and 2004, with a 658-ccm 64 hp engine, is offered as a 3-door station wagon. The program also includes the tuned Jimny Sport and Jimny FIS.

Suzuki Jimny Sierra

At the 1997 Tokyo Motor Show, Suzuki presented a new version of the Jimny model called Jimny Wide, which in 1998 appeared in Europe as the Jimny. This cross-country station wagon, with 4x2 or 4x4 drive, has since 2002 been called the Jimny Sierra, and is offered with a 1.3-liter 88 hp engine.



SUZUKI SWIFT SPORT



SUZUKI AERIO SEDAN



SUZUKI ESCUDO



SUZUKI EVERY WAGON

Suzuki Escudo

In 1988, on the Japanese market, the off-road Escudo (for export – the Vitara) appeared, replaced in 1997 with the second generation of this model, which has been called abroad, since 1998, the Grand Vitara. In Japan, the Escudo, with 4x4 drive is presently sold only as a 5-seat, 5-door station wagon with a 2.0-liter hp engine. In 2004, the tuned Escudo S Edition version entered the market.

Suzuki Grand Escudo

The extended, 7-seat Grand Escudo SUV has been produced since 2000. In Japan, it is sold only with 4x4 drive and a 2.7-liter 184 hp V6 engine. In 2004, the tuned Escudo L Edition version was launched. In Europe, the USA, Canada, Australia and New Zealand, the vehicle is sold under the Grand Vitara XL-7 name.

Suzuki Every

In 1961, the pick-up body version of the Carry and in 1968 – the minivan were launched. The present generation has been produced since January 1999 as a 4-seat Every minivan with a 658-ccm 49-64 hp engine and 4x2 or 4x4 drive. In May 2002, the vehicle was restyled.



SUZUKI SWIFT (JAPAN)



SUZUKI JIMNY (JAPAN)



SUZUKI GRAND ESCUDO



SUZUKI EVERY LANDY

Suzuki Every Wagon

In 1999, the Suzuki offer incorporated the 4-seat, luxury minivan called the Every Wagon, with 4x2 or 4x4 drive and a 658-ccm 49 hp or a 658-ccm 64 hp engine. The vehicle has a body styling that differs from the original Every model. The program also includes the tuned Every Wagon Sport version.

Suzuki Every Landy

In 1999, the 7-seat Every+ minivan was launched, replaced in 2001 with, a restyled model called the Every Landy, with a 1.3-liter 86 hp engine and 4x2 or 4x4 drive.

Suzuki Carry Export, Carry Export Truck

Since 1999, the Every model, with a changed front end, has been exported under the Carry name. This 6 /7-seat minivan or a Truck pick-up is equipped with a 1.3-liter 75-78 hp engine.

Suzuki Carry Truck

Since 1961 Suzuki has been producing the Carry pick-ups. The latest generation of 2002 is offered with a 658-ccm 48 hp engine and 4x4 or 4x2 drive. ■

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Models produced in Japan: Vitz / Vitz RS, Echo Hatchback, Echo coupe, Platz / Echo / Yaris Sedan, FunCargo / Yaris Verso / Echo Verso, Will Cypha, Passo, Allex / Corolla Runx, Corolla, Corolla Fielder (estate body version), Corolla Spacio, Prius, Premio, Allion, Caldina, MR2 / MR-S, Celica, Camry, Brevis, Mark X, Mark II Wagon Blit, Altezza, Altezza Gita, Windom, Progres, Crown Athlete / Crown Royal, Crown Majesta, Crown Estate, Crown Sedan, Crown Comfort / Comfort, Celsior, Soarer, Century, Porte, bB, Ist / xA, Probox, Succeed, Sienta, Raum, Wish, Isis, Noah, Voxy, Ipsum / Picnic / Avensis Verso, Previa / Taraga / Estima T / Estima L / Estima Hybrid, Hiace (Europe), Alphard / Alphard Hybrid, Cami, RAV4 / RAV4L / RAV4J, Highlander / Highlander Hybrid / Kluger V / Kluger L / Kluger Hybrid, FCHV, Harrier / Harrier Hybrid, Land Cruiser 70 (estate body version, cabrio, pick-up), Land Cruiser Prado / Land Cruiser, Land Cruiser 100, Land Cruiser Cygnus, 4-Runner / Hilux Surf, FJ Cruiser, Hilux pick-up (Double Cab, Extra Cab, Single Cab); models produced in the USA: Corolla Sedan, Camry, Camry Solara, Camry Solara Convertible, Avalon, Sienna, Sequoia, Tacoma (Double Cab, Xtracab, Regular Cab), Tundra (Regular Cab, Access Cab, Double Cab); models produced in Canada: Corolla, Corolla Matrix; models produced in Great Britain: Avensis (sedan, hatchback and estate body version). Corolla hatchback 3 /5-door; models produced in Turkey: Corolla Sedan Europe, Corolla estate body version Europe, Corolla Verso; models produced in France: Yaris; models produced in the Czech Republic: Aygo; models produced in Portugal: Hiace Europe. Production volume in Japan in 2003: 3,086,559 passenger cars (including the Lexus and Scion, excluding CKD kits) and approx. 108,000 pick-ups.

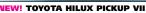
In 1918, Sakichi Toyoda established Toyoda Spinning & Weaving Co. Ltd. (since 1926 - Toyoda Automatic Loom Works). In 1935, the first 20 Toyota G1 trucks and A1 passenger cars were constructed, and in 1937 Toyota Motor Co. was established. At present, the concern offers over 80 basic models of passenger cars all over the world (a record number). In 1967, Toyota took over 16.8% of Daihatsu shares; in 1995 its share increased to 33.4%, and in 1998 – to 51.22%. Toyota passenger cars are produced in: Japan, the USA (since 1984), Canada (1969-79 and again since 1988), Brazil (since 1958), Venezuela (since 1963), Colombia (since 1992), Great Britain (since 1992), France (since 2001), the Czech Republic (since 2005), Portugal (since 1968), Turkey (since 1994), South Africa (since 1966), Australia (since 1963), China (since 2002), India (since 1999), Pakistan (since 1993), Taiwan (since 1988), Malaysia (since 1968), Thailand (since 1964), Indonesia (since 1970), the Philippines (since 1961); and assembled in Kenya (since 1977), Bangladesh (since 1977) and Vietnam (since 1996); pick-ups are produced in Japan, the USA, Mexico (since 2004), Argentina, Colombia, Venezuela, South Africa, Malaysia, Indonesia, Thailand and the Philippines; and assembled in Kenya, Pakistan and Vietnam. In China, the Hiace model has been produced under license, as the Jinbei, the Platz model – under the FAW Tianjin make, in the USA, the Matrix model – under the Pontiac Vibe name, in Iran, the Land Cruiser 70 - under the Fath make.

Latest premieres: Paris 2002 - new Land Cruiser / Land Cruiser Prado, Celica restyling, MR2 restyling; October 2002 - Pronard restyling, FCHV (start of production); Tokyo 2002 — new Hilux Surf / 4-Runner, new Caldina, Wish and concept cars: ALSV minivan, Probox Snow Boarder, Succeed Bio Florist; November 2002 - Avensis II; Detroit 2003 – Sienna II (production in the USA), concept cars: FJ Cruiser Concept and Fine S Fuel Cell; Amsterdam 2003 - Yaris restyling; January 2003 - Platz / Echo restyling, Vitz / Echo hatchback restyling; Chicago 2003 — Tundra Big Rig Double Cab; February 2003 - Harrier II restyling, FunCargo restyling; Geneva 2003 – Yaris Verso restyling; New York 2003 - Prius II, Camry Solara Coupe II (production in the USA); May 2003 - Raum II; June 2003 - bB restyling; July 2003 - Alphard Hybrid, Previa / Estima restyling, RAV4 restyling; August 2003 - Celsior restyling; September 2003 – Sienta; Frankfurt 2003 – Avensis Verso restyling and CS&S roadster concept car; Tokyo 2003

- Crown Royal / Crown Athlete II, prototypes of: Harrier SU-HV1 and Kluger SU-HV2, concept cars: Fine-N coupe, NLSV hatchback and 1-seat PM; Detroit 2004 - Highlander Hybrid and FTX pick-up concept car; January 2004 - Corolla Spacio restyling; Chicago 2004 - Camry Solara Convertible II (production in the USA), Tacoma X-Runner; Melbourne 2004 – Sportivo Coupe concept car, Geneva 2004 – Corolla Verso II, MTRC buggy concept car; April 2004 — Allex / Corolla Runx / Corolla / Corolla Fielder restyling; Madrid 2004 - Corolla Europe restyling; June 2004 - Passo, Alphard restyling; July 2004 - Crown Majesta IV, Porte, Camry restyling, Windom restyling; August 2004 - Hiace V (from now on considered a delivery truck), Voxy / Noah restyling; Paris 2004 — concept cars: Prius GT and D-4D 180 Clean Power concept sedan; September 2004 – Isis, Tokyo 2004 – Welcab concept car, November 2004 – Mark X; Essen 2004 – Corolla 1.8 TS Compressor; December 2004 – Premio / Allion restyling; January 2005 — Caldina restyling; Detroit 2005 — Avalon III (production in the USA), FT-SX crossover concept car; February 2005 – Vitz II; Chicago 2005 – FJ Cruiser (series version); Geneva 2005 – Aygo; New York 2005 – i-Unit concept car; March 2005 – Kluger Hybrid and Harrier Hybrid: Barcelona 2005 – Hilux Pickup VII. In 2002, the following models were deleted from the program: Granvia, Touring Hiace, Grand Hiace Wagon, Regius, Sprinter Cab, E-Com, Supra, old models: Caldina, Land Cruiser 90 / Land Cruiser Prado and Hilux Surf / 4-Runner, Avensis I. in 2003 – Vista, Vista Ardeo, Nadia, Sparky. Pronard, bB Open Deck, Harrier I, Raum I, Crown Athlete I, Crown Royal I and Crown Hybrid, in 2004 - Voltz (production in the USA), Will VS, Duet, Verossa, Crown Majesta III, Gaia, Mark II, Aristo, Vitz I, Vitz Clavia, and in 2005 — Opa. Plans for the future: 2005 — Supra V, SUV based on Corolla, third generation RAV 4, Yaris II, Supercoupe, Corolla X; 2006 - Camry IX.

In 2003, in 27 countries, Toyota produced 6,844,196 Toyota, Hino, Lexus, Scion and Daihatsu passenger cars and trucks, including 6,087,282 vehicles under the Toyota, Lexus and Scion makes in 24 countries. In 2003, Toyota surpassed Ford and became second largest car manufacturer in the world.





Toyota Aygo

The smallest Toyota offered in Europe is called the Aygo. This vehicle had its premiere at the 2005 Geneva Motor Show. It is the first vehicle of the make whose production is located, alongside that of the twin models Citroën C1 and Peugeot 107, in the Czech city of Kolin. According to official announcements, the quality of the small, 3- or 5-door car will not differ from the standards of other Toyota models. The Aygo, similarly to the twin models, is equipped with a 3-cylinder, 1.0-liter 68 hp engine, and features a Toyota design.

NEW! TOYOTA AYGO 3D

Toyota Yaris / Echo

The Yaris model was presented at the 1998 Paris Motor Show, and since 2001 has been produced in the French city of Valenciennes. At the beginning of 2003, the model under went its first, minor modernization. Petrol engines are equipped with a system of variable timing. Beside the basic 1.0-liter 65 hp plant, the Yaris is also powered by power plant.

the new 1.3-liter 87 hp petrol engine and directly injected 1.4-liter 75 hp D-4D diesel. The range also includes a T-Sport version with a 1.5-liter 105 hp engine, modified suspension and sporty interior. An identical car of Japanese origin, under the Echo Hatchback name, is exported to Asia and Oceania with a 1.3-liter 86 hp or a 1.5-liter 109 hp engine, and to Canada with a 1.5-liter 108 hp

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NEW! TOYOTA AYGO 3D



W! TOYOTA AYGO 5D



TOYOTA YARIS 3D



TOYOTA YARIS 5D

Toyota Yaris Verso

The Verso a microvan is a variant of the Yaris and has a body, 3810 millimeters. Since 1999, it has been produced in Japan. The original body is not appreciated by everyone, but it has a more spacious and functional interior that the basic Yaris. Modernized in 2003, the Verso is driven by 1.3-liter 84 hp and 1.5-liter 105 hp petrol engines, and a 1.4-liter D-4D diesel engine with direct fuel injection, of 75 hp.

Toyota Corolla (Europe)

One of the most popular cars in the world is the Corolla, produced since 1966. Europe's current ninth generation of this model was shown in Frankfurt/Main in 2001, and restyled in 2004. Beside

in Great Britain, there are also sedans and station wagons from Turkey. A broad range of Corolla engines comprises petrol plants: 1.4-liter 97 hp, 1.6-liter 110 hp, and D-4D common rail diesel engines with direct fuel injection: 1.4-liter 90 and 2.0-liter 116 hp units. The 3- and 5-door hatchbacks are also offered in sport versions: the 1.8 TS with a 1.8-liter 192 hp engine, and the 1.8 TS Compressor with a 1.8-liter 225 hp unit (235 km/h, 0-100 km/h in 6.9 seconds). In its present form, the Corolla is a popular vehicle with attractive styling and modern power plants. The Turkish sedan is also sold in the Middle East with 1.3-liter 92 hp or 1.8-liter 138-145 hp, and the Wagon estate body version – 1.3-liter 87 hp or 1.8-liter 138 hp engines.

the 3- and 5-door hatchback version, produced



IEW! TOYOTA AYGO 5D



NEW! TOYOTA AYGO



TOYOTA YARIS 5D



TOYOTA YARIS VERSO

Toyota Corolla Verso

The first generation of the Corolla Verso minivan was produced in the years 2001-2003 in Japan on the basis of the Corolla Spacio model. In March 2003 in Turkey, production of a completely new second generation Corolla Verso started. This 7-seat vehicle is equipped with a 1.6-liter 110 hp and a 1.8-liter 129 hp petrol, as well as D-4D 2.0-liter 116 hp diesel engines.

Toyota Prius (Europe)

Since the end of 1997, Toyota has been producing the Prius model, equipped with a hybrid powertrain. The second generation of this model, which appeared in 2003, is not only slightly larger and more comfortable, but also provided with a much more modern





TOYOTA YARIS VERSO



TOYOTA COROLLA 3D



TOYOTA COROLLA 5D



TOYOTA COROLLA SEDAN

power transmission system. It comprises a 1.5-liter 77 hp engine and an electric motor of 68 hp, which transfers power to the front wheels via a Constant Velocity Transmission. Depending on the traffic conditions, the electronic steering system selects a driving style, thanks to which the vehicle consumes little fuel and is also very environmentaly-friendly.

Toyota Avensis

The Avensis model replaced the popular Carina in 1997, and its second generation came out at the end of 2002. Similarly to its predecessor, this car was designed at the European Toyota Development Center and produced in Great Britain. This modern, middle-class vehicle comes in a 4- or 5-door and estate body version. The range of power plants includes the well-known 1.6-liter 110 hp and the 1.8-liter 129 hp engines, as well as power plants with direct fuel injection: a 2.0-liter 147 hp and a 2.4-liter 163 hp unit, the latter connected solely to the new, 5-speed automatic gearbox. Diesel engines with direct injection are also mounted: a common rail D-4D 2.0-liter 116 hp engine, a 2.2-liter 150 hp unit, or a 2.2-liter 177 hp plant. Since 2003, the Avensis sedan and the Wagon estate have also been sold in Japan, with 4x2 or 4x4 drive and a 2.0-liter 155 hp engine.

Tovota Avensis Verso

The middle-class minivan called the Avensis Verso came out at the beginning of 2001 as the successor to the Picnic model. Although the vehicle employs the sub-systems of the previous Avensis model, the thorough modernization carried out at the end of 2003 restored modernity to this vehicle. The Verso model is now available in a 5- or a 7-seat version,

GPO4 NCX TOYOTA COROLLA 3D



TOYOTA COROLLA 5D





TOYOTA COROLLA WAGON

with a 2.0-liter 150 hp engine or a common rail 2.0-liter 116 hp diesel with direct fuel injection. The Avensis Verso offered in New Zealand and Australia is equipped with a 2.4-liter 160 hp power plant.

Toyota MR2

The MR2 model joined the range of Toyota models in 1984 as a niche sports car. The third generation of the model, offered since 1999, underwent slight modernization in 2002. This relatively small, 2-door roadster has a centrally mounted 1.8-liter 140 hp engine, transversely installed in front of the rear axle of the vehicle. As of the beginning of 2002, the MR2 has been available with a manual, 6-speed gearbox. The car is also sold in the USA and Canada (a 1.8-liter 138 hp engine), Australia (1.8-liter 140 hp plant), New Zealand (1.8-liter 136 hp unit) and other countries.

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TOYOTA COROLLA WAGON



TOYOTA COROLLA VERSO



TOYOTA PRIUS



TOYOTA AVENSIS HATCHBACK

Toyota Celica (Europe)

The sports Celica was introduced to the Toyota range in 1970, and the current seventh generation model has been produced since 1999. At the end of 2002, the Celica underwent its first, minor modernization. The model is a sports coupe of the 2+2 type, which attracts buyers with its smooth lines and good performance. The vehicle is available with one of two 1.8-liter engines, the first of which provides 143 hp, and the latter, in the T-Sport version – 192 hp. Its power plants are coupled with a manual or an automatic gearbox.

Toyota Previa

The Previa Minivan joined the family of Toyota models in 1990, and the currently Previa of the second generation – in 2000. Unlike the previous



TOYOTA COROLLA VERSO



TOYOTA PRIUS



TOYOTA AVENSIS HATCHBACK



TOYOTA AVENSIS SEDAN

model, the current Previa features a typical Toyota power transmission system, with the engine mounted transversely, and front-wheel drive. Depending on the equipment version, the car can carry five or eight people. In 2003, the model was slightly modernized. In addition to the standard, petrol 2.4-liter 156 hp plant, in Europe the vehicle has also been provided with a diesel engine with direct fuel injection since 2000 – a common rail 2.0-liter 116 hp unit. In Asia and Africa, the Previa also comes with a 2.4-liter 170 hp engine.

Toyota Hiace (Europe)

The production of Hiace vans started in 1967. Since 1995, the Hiace Europe, a 7/8-seat, 5-door (sliding rear side door) minivan with a 2.4-liter 116 hp engine or a 2.4-liter 90 hp TD plant has been produced. The vehicle is identical to the

Granvia model, produced between 1995 and 2002 and sold only in Japan. In August 2004, the Hiace Wagon of the fifth generation, regarded as a delivery truck due to its dimensions, appeared in Japan.

Toyota RAV4 (Europe)

The cross-country and recreational Toyota RAV-4 came out in 1994, and since 2000 has been produced in the second generation. Slight modifications to the body styling, interior design and engines were introduced in the fall of 2003. In Europe, the basic, 3-door version employs a 1.8-liter 125 hp engine, with front-wheel drive only. The other RAV4 versions come with a 2.0-liter 150 hp petrol or a common rail D-4D 2.0-liter 116 hp diesel engine with direct fuel injection, which transfers power to all four wheels.

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TOYOTA AVENSIS SEDAN



TOYOTA AVENSIS TOURER



TOYOTA AVENSIS VERSO



TOYOTA MR 2



TOYOTA CELICA

Toyota Land Cruiser (Europe)

The Land Cruiser model has been produced since 1951, and the premiere of the latest edition took place in Paris in 2002. The vehicle is produced in two versions, differing in terms of wheelbase and the number of doors. In comparison to its

predecessor of 1996, the wheelbase of both versions has been slightly extended. The modern-looking body of this cross-country Toyota, conceals an exceptionally powerful design based on a solid frame and fitted with a strong suspension and long-lasting and reliable engines.

AVENSIS

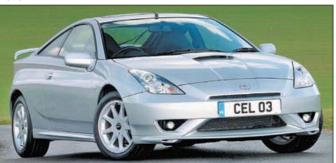
TOYOTA AVENSIS TOURER



TOYOTA AVENSIS VERSO



TOYOTA MR 2



TOYOTA CELICA



TOYOTA PREVIA

Today, in Europe, it comes with a new petrol 4.0-liter 249 hp V6 engine with variable timing, or a diesel unit with direct injection – a common rail D-4D 3.0-liter 163 hp plant. A permanent all-wheel drive distributes power to all four wheels.

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TOYOTA PREVIA



TOYOTA RAV 4 3D



TOYOTA RAV 4 5D



TOYOTA LAND CRUISER 5D



TOYOTA LAND CRUISER 100

Toyota Land Cruiser 100 (Europe)

In addition to the basic Land Cruiser, Toyota traditionally offers a luxury series of cross-country cars by that name. Since 1998, these include the Land Cruiser of the 100 series, which in its





TOYOTA RAV 4 5D



TOYOTA LAND CRUISER 3D



TOYOTA LAND CRUISER 5D



TOYOTA LAND CRUISER 100

present form is a large off-road vehicle designed, first and foremost, for the comfortable transport of passengers in luxurious conditions. In order to enhance driving comfort, it may be fitted with an active suspension system, which changes and stabilizes the suspension position. The car has a permanent two-axle drive and in Europe comes with a petrol 4.7-liter 238 hp V8 engine or a 6-cylinder, 4.2-liter 204 hp diesel with direct injection. In some European countries, a 4.2-liter 131 hp diesel plant is also available.

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TOYOTA WILL CYPHA



TOYOTA PLATZ



TOYOTA COROLLA (JAPAN)

Toyota Hilux Pickup (Europe, Asia, Africa)

The Hilux has been produced since 1967. From October 2005 the new, seventh generation Hilux will be on sale in Europe. It is an universal pick-up commonly used as a passenger car or a cross-country and recreational car. The new Hilux is built on an all-new ladder frame chassis. The vehicle, with 4x2 or 4x4 drive, comes as a Single Cab, 2+2-seat Extra Cab, or a 5-seat, 4-door Double Cab version. In Europe, at its launch the Hilux range will be powered by a Toyota 2.5-litre D-4D diesel engine, featuring a second generation common-rail system and a Swirl Control System of 102 hp. The powertrain line up will be expanded in the future, starting from 2006 with an intercooled version of the 2.5 D-4D. In Australia and New Zealand, the seventh generation Hilux Vigo, produced in Thailand, is already for sale. The Hilux is produced and assembled in Japan (although its sale there was terminated in 2004) and seven other countries, often with other engines.

Toyota Will Cypha

At the 2001 Tokyo Motor Show the avant-garde, 5-door Will VC hatchback, produced since October 2002 as the Will Cypha, debuted. The vehicle, with a 1.3-liter 87 hp engine (the 4x2 version) or a 1.5-liter 105 hp plant (the 4x4 version), is provided with a computer and permanent Internet access as standard.

Toyota Passo

In June 2004, the small, 5-door Toyota Passo hatchbacks and the twin Daihatsu Boon with 996-ccm 71 hp and a 1.3-liter 90 hp engines were launched. These cars, jointly designed by Toyota and Daihatsu, are produced by Daihatsu, and replaced the Toyota Duet and Daihatsu Storia models.



TOYOTA PASSO



TOYOTA ECHO COUPE



TOYOTA COROLLA FIELDER

Toyota Vitz / Vitz RS

In January 1999, one new entry to the Japanese market was a small Vitz hatchback (the counterpart of the Yaris model in Europe). In February 2005, it was replaced by Vitz hatchback of the second generation, featuring a 1.0-liter 71 hp, 1.3-liter 87 hp, or 1.5-liter 110 hp engine (in the sporty RS version). The 1.3-liter plant also comes with 4x4 drive.

Toyota Platz / Echo Sedan / Yaris Sedan, Echo Coupe

In spring 1999, a 4-door sedan, based on the Vitz and restyled in 2001 and 2003, was released. On the Japanese market, the car is called the Platz, in North America - the Echo (a 1.5-liter 108 hp engine), in Asia and Africa – the Echo (1.3-liter 92 hp engine), and in South America - the Yaris Sedan (1.5-liter 108 hp engine). In Japan, the Platz is offered with the following power plants: in the 4x2 version – with a 997-ccm70 hp or a 1.5-liter 109 hp engine, in the 4x4 version – with a 1.3-liter 87 hp unit. In the USA and some other countries, 2-door Echos with a 1.5-liter 108 hp engine and a coupe body are also offered.

Toyota FunCargo / Echo Verso

The minivan, which in Europe appeared in 2000 under the Yaris Verso name, in Japan has been sold since the summer of 1999 with the following engines: in the 4x2 version – with a 1.3-liter 87 hp or a 1.5-liter 109 hp unit, in the 4x4 version – with a 1.5-liter 105 hp plant. The FunCargo differs from the Yaris Verso with slightly different front styling. The Echo Verso is the export name for the markets of Asia and Africa. All versions were restyled in 2003.



TOYOTA VITZ



TOYOTA FUNCARGO



TOYOTA ALLEX

Toyota Corolla (Japan, Oceania), Corolla Fielder

Since 1966, over 30 million Corollas have been produced. It is the most popular car worldwide, manufactured in 17 countries, with 468,038 produced in 2003 in Japan alone, and 1,178,063 around the world. In August 2000, a completely new, restyled in April 2004, debuted. In Japan, the sedan comes with the following power plants: in the 4x2 version – with a 1.3-liter 87 hp, a 1.5-liter 109-110 hp, a 1.8-liter 132 hp petrol engine, or a 2.2-liter 79 hp diesel engine; in the 4x4 version - with a 1.5-liter 105 hp or a 1.8-liter 125 hp unit. Australia and New Zealand sell a sedan with a 1.8-liter 136 hp engine produced in South Africa. The estate body version based on the sedan is called the Corolla Fielder in Japan, and comes with the following engines: in the 4x2 version - with a 1.5-liter 109-110 hp, a 1.8-liter 132-136 hp, a 1.8-liter 190 hp, or a 2.2-liter 79 hp diesel; in the 4x2 version – with a 1.5-liter 105 hp or a 1.8-liter 132-136 hp engine, and in Australia – as the Corolla Wagon – with a 1.8-liter 136 hp plant. At the 2001 Frankfurt/Main Motor Show, the ninth generation Corolla was launched, designated for markets in Europe and the Middle East, featuring an modifed body and produced in Turkey. In Asia, Africa, and South and North America, locally produced Corollas are sold.

Toyota Allex / Corolla Runx

In January 2001, Toyota presented two versions of a 5-door hatchback based on the latest Corolla. Restyled in April 2004, the Allex and its luxury version, known as the Corolla Runx, are offered with the following engines: in the 4x2 version – with 1.5-liter 110 hp, 1.8-liter 132 hp, or 1.8-liter 190 hp;

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TOYOTA COROLLA RUNX



TOYOTA PREMIO



in the 4x4 version - with 1.5-liter 105 hp or 1.8-liter 125 hp engines.

Toyota Corolla Spacio

In January 1997, the Japanese market welcomed the interesting Corolla Spacio minivan in the 4x2 and the 4x4 versions. In May 2001, the model was replaced by the Corolla Spacio of the second generation, restyled in January 2004. This 4 /5 /6 /7-seat vehicle is offered with the following engines: in the 4x2 version - with a 1,5-liter 109 hp or a 1.8-liter 125 hp engine, and in the 4x4 version – with a 1.8-liter 125 hp plant.

Toyota Prius (Japan, America, Oceania, Asia)

In October 1997, the first mass-produced hybrid car called Prius was released in Japan. At the 2003 New York Motor Show, the Prius of the second generation was launched. In Japan, it is offered with a 1.5-liter 77 hp engine and a supplementary electric motor of 68 hp. In the USA and Canada, a version with a 1.5-liter 76 hp unit and a electric motor of 68 hp is offered, while in some Asian countries, a 1.5-liter 78 hp engine and supplementary electric motor of 68 hp are standard.

Toyota Allion

In November 2001, Toyota started the production of a completely new sedan called Allion, equipped with a 1.5-liter 109 hp, a 1.8-liter 132 hp or a 2.0-liter 155 hp engine in the 4x2 version, and in the 4x4 version – with a 1.8-liter 125 hp plant. Restyled in December 2004, the vehicle replaced the Carina model.

Toyota Premio

The Premio, just like the Allion, is a completely new model. It was first presented at the Tokyo Motor



TOYOTA COROLLA SPACIO



TOYOTA CALDINA



FOYOTA ALTEZZA GITA

Show in October 2001. The engines of the model are the same as those of the Allion: the 4x2 version - a 1.5-liter 109 hp, a 1.8 -liter 132 hp, or a 2.0-liter 155 hp plant, and the 4x4 version - a 1.8-liter 125 hp unit. Restyled in December 2004, the vehicle replaced the traditional Corona.

Toyota Caldina

Presented in 1992, the Caldina was replaced with the second (in 1997) and third generation of this model in 2002. This sporty, aggressive station wagon restyled in January 2005 comes with the following engines: the 4x2 version - with a 1.8-liter 132 hp or a 2.0 -liter 155 hp unit, and the 4x4 version – with a 2.0-liter 155 hp or a 2.0-liter 260 hp plant (the GT-Four version).

Tovota Camry

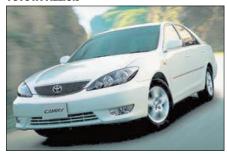
The Camry first appeared in 1980, and the present, eighth generation, has been produced since 2001. Restyled in July 2004, the sedan with 4x2 or 4x4 drive comes with a 2.4-liter 159 hp engine. In 2003, in ten countries (among others, in Japan, the USA, Australia and Thailand) 644,518 Camry cars were produced (second, after the Corolla). In Asia and Russia, the Japanese Camry is sold with a 2.0-liter 144 hp, a 2.4-liter 152 hp, or a 3.0-liter 186 hp engine, in the Middle East – with a 2.4-liter 166 hp or a 3.0-liter 213 hp unit, in Africa – with a 2.2-liter 131 hp, a 2.2-liter 193 hp, or a 3.0-liter 184 hp plant, and in South America - a 2.4-liter 152 hp or a 3.0-liter 186 hp engine.

Toyota Altezza, Altezza Gita

At the end of 1998, the Japanese market witnessed the launch of the sports, 5-seat Altezza sedan with a 2.0-liter 160 hp engine (the AS 200 version),



TOYOTA ALLION



TOYOTA CAMRY



OYOTA MARK X

a 2.0-liter 200 hp plant (the RS 200 Automatic version), or a 2.0-liter 210 hp unit (the RS 200 version). This model is the Lexus IS 200 / IS 300 offered as a Toyota. In July 2001, the estate body version was released, under the Gita name with a 4x2 or a 4x4 drive and a 2.0-liter 160 hp (the AS 200 version) or a 3.0-liter 220 hp engine (the AS 300 version).

Tovota Mark X

The first generation of this vehicle family came out on the market as the Corona Mark II in 1968. The luxurious Chaser joined the third generation of the Mark II model in 1977. Three models represented the fourth generation of 1980: the Mark II, Chaser and Cresta. From October 2000 to 2004, the fourth generation of the Mark II sedan was produced. In 2001, the production of the Cresta and the Chaser was terminated. In November 2004 the luxurious Mark X sedan with a 2.5-liter 215 hp (4x2 or 4x4 versions) or a 3.5-liter 256 hp engine (4x2 was introduced).

Toyota Mark II Blit Wagon

The original Mark II Wagon Qualis estate debuted on the Japanese market in April 1997, only to be replaced by the Mark II Wagon Blit model in 2001. This powerful vehicle is equipped with the following engines: in the 4x2 version – with a 2.0-liter 160 hp, a 2.5-liter 200 hp, or a 2.5-liter 280 hp; in the 4x4 version—with a 2.0-liter 160 hp or a 2.5-liter 196 hp unit.

Toyota Brevis

In May 2001, another luxurious Toyota sedan joined the producer's lineup - the Brevis. The vehicle is based on the Progres model and features a 2.5-liter 200 hp engine (also in the Ai 250 Four version with 4x4 drive), or a 3.0-liter 220 hp plant.

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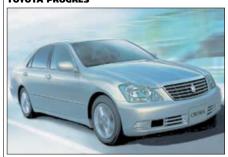




OVOTA MARK II RLIT WAGON



TOYOTA PROGRES



TOYOTA CROWN ROYAL



TOYOTA CROWN COMFORT

Toyota Windom

The Windom model has been produced since 1991, and in 2001 its third generation was introduced. It is a luxurious, restyled in July 2004, 5-seat sedan with a 3.0-liter 215 V6 engine based on the Lexus ES 330.

Toyota Progres

In 1998, the Japanese market welcomed a relatively small luxurious sedan, first presented at the 1997 Tokyo Motor Show as the studio Nc 250 model. This 5-seat car is equipped with a 2.5-liter 200 hp engine (also in the NC 250 Four version with a 4x4 drive), or a 3.0-liter 220 hp power plant.

Toyota Crown Sedan

The Crown, beside the Land Cruiser, is the longest selling series of Toyota cars. The production of this sedan started in 1954, and the present, 10th generation, appeared on the market in December 1995. Altogether, over 50 years, over 5.4 million cars have been produced. This conservatively looking, 4-door, 5-seat passenger vehicle is equipped with a 2.0-liter 143 hp unit, a 2.0-liter 160 hp plant, or a 2.0-liter 79 hp LPG engine.



TOYOTA BREVIS



TOYOTA CROWN SEDAN



TOYOTA CROWN MAJESTA



TOYOTA CELSIOR

Toyota Crown Athlete, Crown Royal

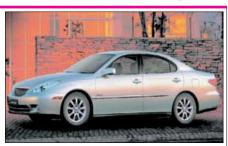
In addition to the conservative Crown, the streamlined and modern Crown Athlete and Crown Royal have been offered since 1999. At the 2003 Tokyo Motor Show, the second generation of these vehicles, with a 2.5-liter 215 hp or 3.0-liter 256 hp engine, debuted. The cars differ in terms of body styling.

Toyota Crown Majesta

The Crown Majesta, produced since 1991, (since July 2004, the fourth generation), is characterized by an original, streamlined body with nothing in common with the Crown Sedan, Crown Athlete and Crown Royal models. The Crown Majesta is equipped with a 4.3-liter 280 hp V8 engine (also in the 4x4 version).

Toyota Crown Estate

At the 1999 Tokyo Motor Show, a completely new Crown station wagon debuted, based on and with front styling identical to the Crown Athlete model of the first generation. The car comes with the following engines: the 4x2 version – with a 2.5-liter 200 hp or a 3.0-liter 220 hp unit, and the 4x4 version – with a 2.5-liter 196 hp engine.



TOYOTA WINDOM



TOYOTA CROWN ATHLETE



TOYOTA CROWN ESTATE



TOYOTA CENTURY

Toyota Crown Comfort, Comfort

The next two versions of the Crown model, designed for cab drivers, have been produced since 1995. The "sharp-edged", 4-door, 6-seat body is entirely different from the Crown Sedan. The vehicle is offered with a 2.0-liter 140 hp engine or a 2.0-liter 79 hp LPG plant.

Toyota Celsior

Since 1989, Lexus cars of the LS series have been sold in Japan as the Toyota Celsior. In September 2000, (restyled in 2001 and 2003), the third generation Celsior, based on the new Lexus LS 430 debuted. This luxurious sedan is equipped with a 4.3-liter 280 hp V8 engine and accelerates to 100 km/h in 6.2 seconds.

Toyota Century

The ultra luxurious, 5-seat, 4-door Century limousine has been produced without any major changes since 1967. In April 1996, the car was provided with new body elements: the lights, air inlet, as well as a 5.0-liter 280 hp V12 engine. This heavy, 5.3-meter long vehicle achieves a top speed of 210 km/h. By request, an extended, 7-seat version is available.

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TOYOTA MR-S





TOYOTA SUCCEED WAGON



TOYOTA WISH

Tovota MR-S

At the 1997 Tokyo Motor Show, a smart, 2-seat MR-S roadster was presented, which, in the summer of 1999, appeared on the Japanese market with a 1.8liter 140 hp engine. In 2002, the car was restyled. The model replaced the MR 2 coupe, whose two generations were produced from 1984 to 1999. In Europe, the USA, Canada, Australia, New Zealand and other countries, the car is still sold under the MR2 name.

Toyota Celica (Japan, America, Asia, Australia)

In 1970, Toyota launched production of its most popular sports model, the Celica. In 1999, the seventh generation Celica was launched. This smart coupe, restyled in 2002, comes with a 1.8-liter 145 hp or a 1.8-liter 190 hp engine in Japan. In the USA and Canada, the car is offered with a 1.8-liter 140-180 hp unit, and in Australia and New Zealand – with a 1.8-liter 190 hp plant.

Toyota Soarer

Three consecutive editions of the Soarer coupe were produced in the years 1981-2000. In April 2001, the fourth generation Soarer cabrio-coupe with a 4.3 -liter 280 hp engine was introduced, which is the Lexus SC 430 under the Toyota make.



TOYOTA SOARER





TOYOTA SIENTA



Toyota bB

Based on the Open Deck studio model presented in Tokyo in 1999 in February 2000, the small, "sharp-edged" bB (black Box) minivan was released. This square-shaped car, restyled in 2003 is offered with the following engines: the 4x2 version - with a 1.3-liter 87 hp or a 1.5-liter 109 hp unit: the 4x2 version – with a 1.3-liter 87 hp, 1.5-liter 105 hp, or 1.5-liter 109 hp engine.

Toyota Porte

In July 2004 the 4 /5-seat Porte minivan debuted based on the Toyota Vitz. The car, with sliding side doors, is equipped with a 1.3-liter 87 hp or 1.5-liter 109 hp engine.

Toyota Ist / xA

The 2001 Tokyo Motor Show featured the presentation of a 5-seat minivan based on the Vitz model and called the Ist. This car has been produced since May 2002 with the following engines: the 4x2 version - with a 1.3-liter 87 hp or a 1.5 -liter 109 hp unit; the 4x4 version – with a 1.5-liter 105 hp engine. Since 2003, the model has been sold in the Middle East under the xA name with a 1.5-liter 107 hp power plant.



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TOYOTA PROBOX WAGON



TOYOTA RAUM



TOYOTA NOAH

Toyota Probox, Succeed

In August 2002, Toyota presented two almost identical 5-seat minivans - the Probox and the slightly bigger Succeed. These cars are designed for business people and both 4x2 and 4x4 versions come with a 1.5-liter 105 hp unit.

Toyota Sienta

In September 2003 the avant-garde, 6 /7-seat Sienta minivan debuted. The 4x2 version is equipped with a 1.5-liter 110 hp engine, and the 4x4 version - with a 1.5-liter 105 hp plant.

Toyota Raum

The Raum minivan appeared in May 1997. In May 2003, production of the 5-seat Raum of the second generation started. The 4x2 version is offered with a 1.5-liter 109 hp engine, the 4x4 version - with a 1.5-liter 105 hp unit.

Toyota Wish

At the 2002 Tokyo Motor Show, the large Wish minivan was shown. The 4x2 version is provided with a 1.8-liter 132 hp or a 2.0-liter 155 hp engine, while the 4x4 version features a 1.8-liter 125 hp power plant.

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TOYOTA VOXY



TOYOTA ESTIMA HYBRID



OYOTA ALPHARD HYBRID

Toyota Isis

Production of the 7-seat Isis minivan was launched in September 2004. A 4x2 drive version comes with 1.8-liter 132 hp and 2.0-liter 155 hp engines, while the 4x4 drive features a 2.0-liter 155 hp plant.

Toyota Noah, Voxy

In November 2001, the production of the twin, restyled in August 2004, 7-seat Noah and Voxy minivans started. The vehicles, with a 4x2 or a 4x4 drive and a 2.0-liter 155 hp engine, have replaced the previously produced Liteace Noah and Townace Noah models.

Toyota Ipsum / Picnic

Produced since 1996, the Ipsum minivan was replaced in May 2001 with second generation model by the same name. This 7-seat vehicle, with 4x2/4x4 drive and a 2.4-liter 160 hp engine, is sold in Europe under the Avensis Verso name. In some Asian and African countries, it is offered under the Picnic name and with a 2.0-liter 147-150 hp engine.

Toyota Estima T / Estima L / Estima Hybrid / Tarago

Produced since 1990, the Estima was replaced in January 2000 with a second generation model. Restyled in 2003, the Estima is a 6 /8-seat minivan, equipped with a 3.0-liter 220 hp V6 or 2.4-liter 160 hp engine, also offered with four-wheel drive. In Japan, the car comes in two versions of body styling: the T and L version. The export version of the new Estima appeared in Europe, Asia, Africa and Oceania in 2000 under



TOYOTA IPSUM



TOYOTA ALPHARD G



TOYOTA CAM

the traditional name of Previa. In Australia, the model is sold under the Tarago name, with a 2.4-liter 155 hp engine. In 2001, the 7-seat Estima Hybrid with a 2.4-liter 131 hp petrol engine and two supplementary electric motors of 17.7 hp and 24.5 hp, respectively, were released.

Toyota Alphard G / Alphard V / Alphard Hybrid

In May 2002, the huge, 7 /8-seat Alphard G and the Alphard V minivans, with different front styling, entered the Japanese market. Restyled in June 2004, the cars are now offered with a 2.4-liter 159 hp or 3.0-liter 220 hp engine and 4x2 or 4x4 drive. The Alphard replaced the following Toyota models: the Granvia, Regius, Touring Hiace and Grand Hiace. In 2003, the Alphard Hybrid, with a 2.4-liter 131 hp engine and two supplementary electric motors of 17.7 hp and 24.5 hp, respectively, was introduced.

Toyota Cami

Since May 1999, Toyota has been selling Daihatsu Terios with Cami engines. The 4x4 version is offered with a 1.3-liter 90 hp or 1.3-liter 140 hp engine, and the 4x2 version – with a 1.3-liter 140 hp unit. This is the smallest cross-country Toyota currently available on the market.

Toyota RAV4L / RAV4J (Japan, America, Asia, Oceania)

Produced since 1994, the small, 3 /5-door cross-country RAV4 station wagon was replaced in



TOYOTA ESTIMA



TOYOTA ALPHARD V



TOYOTA RAV4 J

2000 with the second generation of this model (restyling in 2003). In Japan, two equipment and body styling versions are offered – the RAV4L and the RAV4J with a 2.0-liter 155 hp engine (the 4x4 version), or 1.8-liter 125 hp unit (the 4x2 version). In the USA and Canada, the vehicle is offered with a 2.0-liter 161 hp engine, in Australia / New Zealand – with a 2.4-liter 163 hp plant, and in Asia, Africa and South America – with a 1.8-liter 125 hp, 2.0-liter 150 hp, or 2.0-liter 147 hp engine.

Toyota Highlander, Kluger V / Kluger L, Highlander Hybrid / Kluger Hybrid

The 2000 New York Motor Show exhibited, a new. 5-seat off-road station wagon – the Highlander. Produced since October 2000, the American vehicle comes with a 2.4-liter 160 hp or 3.3-liter 230 hp engine. The 2000 Tokyo Motor Show marked the debute of a version for the Japanese market, called the Kluger V, with a different air inlet, 4x2 or 4x4 drive and a 2.4-liter 160 hp in-line or 3.0-liter 220 hp V6 engine. In 2004, the Kluger L version with the same engines was introduced. In Australia, the vehicle is sold under the Kluger name (with a 3.3-liter 234 hp plant), and in New Zealand – as the Highlander (with a 3.3-liter 234 hp). At the 2004 Detroit Motor Show, the Highlander Hybrid was shown. It has a hybrid power plant of 272 hp, comprising a 3.3-liter 211 hp V6 petrol engine and two supplementary electric motors of 167 and 68 hp, respectively. Since March 2005, the car is also offered in Japan as the Kluger Hybrid.

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TOYOTA KLUGER V



TOYOTA LAND CRUISER PRADO



TOYOTA LAND CRUISER 70

Toyota FCHV

In October 2002, Toyota became the first company to launch low series production of passenger cars with a fuel cell engine. The cross-country FCHV station wagon of 122 hp is based on the Highlander / Kluger. The vehicle, with a range of 300 kilometers, has a top speed of 155 km/h. In the years 2002-2003, 20 FCHV cars have been made.

Toyota Harrier / Harrier Hybrid

In 1997 the luxurious cross-country Harrier car appeared on the Japanese market (premiere at the 1997 Tokyo Motor Show). Since February 2003, the Harrier of the second generation has been produced, with 4x4 or 4x2 drive and a 2.4-liter 160 hp or 3.0-liter 220 hp engine. In fact, this is the Lexus RX 300 under the Toyota make. In March 2005, the Harrier Hybrid, with a hybrid drive of total power of 272 hp was released, incorporating a 3.3-liter 211 hp V6 petrol plant and two supplementary electric motors of 167 and 68 hp.

Toyota Land Cruiser Prado (Japan, Oceania)

Toyota launched production of the famous off-road Land Cruiser in 1951. The sixth generation of this vehicle, launched in 2002, is known in Europe as the Land Cruiser, while in Japan it is sold as the Land Cruiser Prado. Offered as a 5-door, 8-seat, or a 3-door, 5-seat station wagon, the car comes with a 2.7-liter 150 hp, a 3.0-liter 170 hp, or a 3.4-liter 185 hp engine, and is based on the new Lexus GX 470. In Australia, the vehicle is sold with a 2.7-liter 152 hp,



TOYOTA FCHV



TOYOTA LAND CRUISER 100 (JAPAN)



TOYOTA HILUX SURF SSR-G

4.0-liter 243 hp, or 3.0-liter 131 hp TD unit; in Asia - with a 2.7-liter 157 hp, 4.0-liter 262 hp petrol, or 3.0-liter 100.5 hp diesel engine; in South Africa – with a 4.0-liter 243 hp or 3.0-liter 131 hp TD unit; in Africa – with a 3.0-liter 147-152 hp or 3.0-liter 95 hp diesel engine; and finally, in South America - with a 4.0-liter 245 hp petrol or 3.0-liter 131 hp TD plant.

Toyota Land Cruiser 100 (Japan, America, Oceania)

In 1967, Toyota launched the first 5-door cross--country station wagon known as the Land Cruiser FJ 55. At the 1997 Tokyo Motor Show, the large Grand Cruiser debuted, and in 1998 the estate body version of the Land Cruiser 100 appeared on the market. Sold abroad as the Land Cruiser 100, it differs only in several details of the body and equipment. In Japan, this large, 5-door, 5-seat vehicle is equipped with a 4.2-liter 196 hp TD or 4.7-liter 235 hp V8. In the USA and Canada, the vehicle is sold with a 4.7-liter 235 hp plant; in Australia – it is a 4.7-liter 231 hp, 4.2-liter 131 hp diesel or 4.2-liter 204 hp TD engine; in Asia, the car comes with a 4.5-liter 240 hp, a 4.7-liter 250 hp, or a 4.2-liter 135 hp TD unit; in South America, the car is equipped with a 4.5-liter 224 hp or a 4.2-liter 131 hp diesel engine; in Africa - with a 4.5-liter 240 hp or 4.7-liter 250 hp plant; in South America, the 4.2-liter 204 hp TD is fitted. The Lexus LX 470 is designed on the basis of this model.

Toyota Land Cruiser Cygnus

This model is the Lexus LX 470 with a 4.7-liter 235 hp V8 engine, sold since the end of 1998 as a Toyota.



TOYOTA HARRIER



TOYOTA LAND CRUISER CYGNUS



TOYOTA FJ CRUISER

Toyota Land Cruiser 70

Since 1985, the Land Cruiser J7 / 70 has remained, alongside more recent models, the Land Cruiser of the fourth generation. This reliable car is sold as a 5 /7-seat, 5-door station wagon; or extended to 10 to 13-seats, as a 3-door station wagon; a 3-door hardtop station wagon; a soft top / cabrio; or a pick-up. The model was restyled slightly in 1999 and again in 2001. In Australia, the Land Cruiser 70 is sold with a 4.2-liter 131 hp diesel or 4.2-liter 166 hp TD; in the Middle East - with a 4.5-liter 240 hp or 4.2-liter 134 hp TD; in Africa - with a 4.2-liter 131 hp diesel or 4.5-liter 240 hp petrol engine; in South Africa (as a pick-up only) with a 4.5-liter 224 hp petrol or 4.2-liter 131 hp diesel plant. In Japan, the vehicle has been sold till 2004.

Toyota 4 Runner / Hilux Surf

In 1985, based on the Hilux pick-up, and known abroad as the 4 Runner production of the cross-country, 5-seat, 5-door Hilux Surf station wagon was initiated. The fourth generation of the vehicle debuted in 2002. In Japan, the Hilux Surf, with 4x4 drive, is offered with a 2.7-liter 150 hp, 3.0-liter 170 hp or 3.4-liter 185 hp engine, while the 4x2 version comes with a 2.7-liter 150 hp or a 3.4-liter 185 hp unit. In the USA and Canada, the 4 Runner is sold with a 4.0-liter 245 hp or 4.7-liter 270 hp plant.

Toyota FJ Cruiser

At the 2003 Detroit Motor Show, Toyota showed the prototype of the FJ Cruiser SUV. Its production version was presented in 2005 in Chicago. This 5-seat vehicle, with a 4.0-liter 245 hp V6 engine, will be produced as of the beginning of 2006. ■

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AM 'CRAFT

AM 'Craft Co. Ltd., Okazaki city, Aichi 444-3215, Japan tel. +81564/863911, fax +81564/863919



AM 'CRAFT ANTIGUO

Program: Antiquo.

The company manufactures a retro-style station wagon, with a front end resembling the Jaguar XJ6 from 1968. This 5-door vehicle is based on the Toyota Sprinter Wagon released in 1991 and houses a 1.5-liter 100 hp or a 1.6-liter 110 hp

ARACO

Araco Corp, 88 Kanyama, Kamekub-cho, Toyota, Aichi Pref., 470-0395 Japan 🔼 🕰 👝 tel. +81565/430287, fax +81565/430259,

http://www.araco.cojp, http://www.fukushi-araco.com



ARACO COMS BASIC

Program: Coms (Basic, Open, Delivery), Coms Type M.

The company, established in 1947 and till 1988 operating under the name Arakawa, at present belongs to the Toyota concern. In 1999 Araco unveiled the 1-seat electric car Coms, which comes in the following three versions: Basic (with a roof), Open and Delivery. This micro-vehicle, housing two motors with a total power output of 5.4 hp and a 55-km range, develops 50 km/h. At the 2002 Tokyo Motor Show, the 1-seat Coms Type M had its debut. It has been produced since 2002. The car has a top speed of 50 km/h.



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AUTECH MARCH RAFEET



AUTECH MARCH BOLERO





AUTECH STAGEA AXIS





AUTECH X-TRAIL AXIS

Program: March (Bolero, Rafeet, 12SR), Cube (Rider, Trabis), Cube3 (Rider, Trabis), Tiida Axis, Note Rider, Teana Axis, Cedric Sedan (Custom, CNGV), Wingroad Rider, Primera Wagon Rider, Stagea Axis, Lafesta Rider, Presage Rider, Elgrand Rider, Serena Rider, X-Trail (Rider, Axis).

In 1986 Nissan set up the Autech subsidiary, which releases cars in small series, makes conversions as well as mechanically and optically tuned versions of Nissan models. Since the end of 2002, Autech has produced the retro-style March Rafeet and the sporty March 12 SR, fitted with a 1.2-liter 108 hp unit, and since 2004 – the retro-style March Bolero. The Cube Rider minivan (available since 2002) and the Cube Trabis minivan (in production since 2003) have been so dramatically altered in terms of bodywork and interior equipment that it is difficult to discern the original Nissan models. In the years 2000-2002 the Silvia Variette cabrio was in production. In 2000 the company introduced modernized versions of the Serena Rider, and in 2001 - the Primera Wagon Rider and the Wingroad Rider. These were followed in 2002 by the Cedric Sedan CNGV (CNGV 3.0-liter 125 hp), the Presage Rider, the Stagea Axis, the X-Trail Rider, the X-Trail Axis and the Elgrand Rider. In 2003 the company released the Teana Axis, in 2004 - the Tiida Axis and Lafesta Rider, and in 2005 - the Note Rider. Apart from the above models, Autech offers the luxury Cedric Sedan Custom, intended for wedding ceremonies

AUTOBACS SEVEN

Autobacs Seven Co., Ltd, Mita 43 Mori-Bldg., 13-16, Mita 3-Chome, Minato-ku, Tokyo 108-8307, Japan





AUTOBACS SEVEN GARAIYA RS-01

Price: EUR 55,000



Established in 1947, Autobacs Seven presented the 2-seat Garaiya RS-01 coupe in December 2001. The vehicle, designed by Kikou Kaira, accommodates a Nissan 2.0-liter 204 hp power plant and develops 230 km/h with acceleration of 0-100 km/h in 5.2 seconds. Since 2005 it has been produced upon order in a limited series by Far Eastern, a British company from Norfolk.

CHEVROLET

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CHEVROLET



CHEVROLET CRUZE

Models produced in Japan: Cruze / Holden Cruze.

Production volume in Japan in 2003 - 7,093 vehicles.

In the years 2000-2003 Suzuki. 20% of whose shares belong to GM, produced the Chevrolet MW / MWS. Presented at the 1999 Tokyo Motor Show, the recreational Chevrolet YGM-1 went into series production with the Cruze brand name in autumn

2001. Since 2002 the vehicle, equipped with a 1.3-liter 88 hp or a 1.5-liter 110 hp engine and 4x2 or 4x4 drive, has been exported to Asian countries and, with the Holden label, to Australia. In 2004 the company launched the sporty versions Cruze S Limited II and 1.3LS S-Selection.

COPEL RITZ

Copel Co., 7-4 Miaishinmachi, Okazaki city, Aichi 444-0801, Japan tel. +81564/589955, fax +81564/586767, http://www.copel.co.jp



Copel is another manufacturer of retro-style models. In the years 1996-2004, the Bonito was offered. Since 2004 the company has produced the Ritz hatchback. Based on the Nissan Micra, housing a 1.2-liter 90 hp or a 1.4-liter 98 hp plant, the vehicle resembles the famous Fiat 500







CO O-CAR OI

Program: Q-Car Qi, Q-Car U.

CQ, a toy producer established in 1978, has released 1-seat electric cars for adults since 2002. The open Qi (QUNO) and the closed U accommodate two motors with a total power output of 0.79 hp. They develop 50 km/h with an 80-km range. In 2003 the company demonstrated the prototypes of the open 2010 Concept-M and the closed, retro-style Modern Times model.

DUESEN BAYERN

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tel. +81566/713187, fax +81566/713138, http://www.duesenbayern.com





DUESEN BAYERN AGNES

DUESEN BAYERN MYSTAR

Program: Mystar, Agnes. Operating since 2001, the company initiated the production of the Mystar roadster in 2002. The vehicle, imitating the Mercedes-Benz 190 SL released the years 1955–63, is fitted on the BMW Z3

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chassis and comes with the following BMW engines: 2.0-liter 150 hp, 2.2-liter 170 hp, 2.8-liter 193 hp and 3.0-liter 231 hp. In 2005 they introduced the Agnes roadster in the style of the 50s, based on the same chassis and with the same engines, plus a 1.9-liter 140 hp unit optional.

Mazda Motor Corporation, 3-1 Shinchi, Fuchu-cho, Aki-gun, Hiroshima, 730-8670 Japan



tel. +8182/2821111, fax. +8182/2875190, http://www.ford.co.jp

Models produced in Japan: Escape.

Production volume in Japan in 2003 – 20,892 passenger vehicles.

Mazda launched the production of the Ford Laser and Telstar in 1982. The last generation of the Laser Lidea sedan and the Laser Lidea Wagon was released in the years 1998–2003. In the years 1996–2001 the Freda minivan was in production, between 1996 and 2002 - the Festiva Mini Wagon and between 1999 and 2001 - the Ixion minivan. In 2000 Ford's Japanese facilities rolled out the Ford Escape, face-lifted in 2003. The model is equipped with a 2.3-liter 153 hp or a 3.0-liter 203 hp engine and exported to left-driving countries.

LE MANS

Le Mans Co., Ltd, 3-2-15 Hiroo, Shibuja, Tokyo 150-0012, Japan tel. +813/34005086, fax. +813/34860820, http://www.lemans.co.jp



Program: CL-1.

Established in April 1967, Le Mans has manufactured race cars since 1969. Their first sporty coupe CL-1 premiered in September 2004. It houses a GM 3.5-liter 280 hp V6 power plant.

MITSUOKA

MITSUOKA

Mitsuoka Motors Co. Ltd., 4-26-8 Sakuragooka, Setagaya-ku, Tokyo 156-0054, Japan

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MITSUOKA RAY III



MITSUOKA RYOGA II



MITSUOKA GALUE II



MITSUOKA NOUERA



MITSUOKA OROCHI



MITSUOKA ZERO 1 PRO



MITSUOKA MC-1EV



MITSUOKA CONVOY 88

Program: Ray III, Ryoga II, Nouera, Galue II, Galue Limousine, Le-Seyde II, Le-Seyde Convertible, Orochi (since 2005), Zero 1 pro (since 2005), MC-1 / MC-1T / MC-1EV / K1, Convov 88

Production volume in 2003-600 vehicles and 100 micro cars.

Mitsuoka, established in 1968, has manufactured city cars and retro-style vehicles since 1982. The Viewt, launched in 1993, went out of production in May 2003. In the years 1994-2000 the Zero 1 roadster was produced, in the years 1996-2000 - the Classic Type F, between 1999 and 2000 - the Ray II hatchback, between 1998 and 2000 – a replica of the K2. The Ryoga sedan was manufactured in the years 1998–2002, the Galue sedan in the years 1996-2002 and the Yuga hatchback between 2000 and 2002. In 1998 the company introduced the following 1-seat models: MC-1 and K-1 (a kit car) with a 49-ccm 6.1 hp unit. and in 1999 – the MC-1T version and the electric MC-1EV with a 4.8 hp motor. The Galue II sedan premiered in 1999, fitted with a 2.5-liter 210 hp or a 3.0-liter 240 hp power plant. The Ryoga II sedan followed in 2001, available with a 1.5-liter 109 hp unit and 4x2 or 4x4 drive. The Le-Seyde coupe was first produced in the years 1990-91. In November 2000 the retro-style Le-Seyde coupe was unveiled. It is based on the Nissan Silvia and equipped with a 2.0-liter 160 hp. At the 2001 Tokyo Motor Show, the company demonstrated the Le Seyde Convertible (2.0-liter 160 hp), the Orochi coupe with a 3.3-liter V6 unit (scheduled for production in 2005) and the electric Convoy 88 (60 km/h, 70-km range). The Ray III hatch followed in 2002. The vehicle styled after the Wolseley from the 60s is based on the Daihatsu Mira 4x2/4x4 and fitted with a 659-ccm 58 hp engine. At the 2003 Tokyo Motor Show, the public saw the debut of the completely new Zero 1 pro roadster (to be launched in 2005), the Galue Limousine (a 7-seat Galue II stretched by 122 cm), housing a 3.0-liter 240 hp or a 2.5-liter 250 hp unit, and another novelty - the Nouera sedan. The latter, with an originally-designed chassis, accommodates Honda 2.0-liter 155 hp or 2.4-liter

Prices: Ray from JPY 1,195,000; Ryoga II from JPY 2,235,000; Nouera from JPY 2,990,400; Galue II from JPY 4,050,000; Le-Seyde II from JPY 5,250,000; MC-1 from JPY 385,000; Convoy 88 from JPY 858,000.

MODELLISTA

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MODELLISTA

MODELLISTA PASSO VERSION





MODELLISTA ESTIMA VERSION

Program: Vitz (Damd, Gialla, Kenstyle, Version I, Version II), Corolla Runx Gialla, Corolla Fielder Gialla, Avensis Version, Prius Version, Mark X (Version, Wald, Vertiga, Excellent, Graceful), Mark II Blit (Fortuna, Fortuna Yamaha Power), Caldina (Version, Damd, Gialla), Crown Athlete Version, Crown Majesta Version, Celsior Version, FunCargo (Version, Version II, Kenstyle, Wald, Gialla), Sienta (Version, Wald, Gialla, Kenstyle, Jaos), bB (Street Billet, Speed Tourer, Damd, Gialla, C Form, Version), 1st (Euro Elegant, Kenstyle), Succeed More, Noah (Version, Damd, Gialla, Kenstyle), Voxy (Kenstyle, Version, Damd), Wish (Street Billet, Damd, Gialla, Wald, Kenstyle, Version I, Version II), Passo (Kenstyle, Gialla, Version, Wald), Porte (Damd, Admiration, Version), Isis (Aero Tourer, Gialla, Version), Estima Hybrid Mobile Office, Estima (Super Charger, Aero Towner, Version, Version II, Damd, Gialla, Wald, Kenstyle), Alphard (Admiration, Damd, Gialla, Version, Version II), RAV4 Jaos, Harrier (Aero Towner, Jaos, Version), Land Cruiser Prado (Jaos, Version), Kluger (Aero, Jaos, Version), Hilux Surf (Jaos, Version).

 $In\ 1997\ Toyota\ and\ Toyota\ Technocraft\ set\ up\ a\ subsidiary-Toyota\ Modellista\ International,\ which$ launches small series of sports cars and is active in the field of optical and mechanical tuning of Toyota models. In the years 2000-2002 the Caserta roadster was in production and in the years 2001-2002 - the VM 180 Zagato roadster. All models presently available from the company are radically modified Toyotas, their first name indicating the original model. In 2003 the company unveiled the following: Harrier Aero Tourer, bB Street Billet, bB Speed Tourer, Succeed More, Prius Version, Avensis Version, Crown Athlete Version, Sienta (Version, Wald, Gialla, Kenstyle, Jaos) and Wish (Street Billet, Aero Tourer, Version I, Version II, Damd, Gialla, Wald, Kenstyle). In 2004 the following models made their debut: Passo (Kenstyle, Gialla, Version, Wald), Porte (Damd, Admiration, Version), Isis (Aero Tourer, Gialla, Version), Mark X (Version, Wald, Vertiga, Excellent, Graceful), Estima Hybrid Mobile Office and Crown Majesta Version; in 2005 – Vitz (Damd, Gialla, Kenstyle, Version I, Version II) and Estima (Super Charger, Aero Towner).

MONOCRAFT

Monocraft, Japan tel. +81120/894789



MONOCRAFT GT 300

MONO CRAFT

Program: GT 300 (coupe, roadster), J-Porsche 73 RS-J, J-S 30Z-V8; tuning of the following makes: Toyota, Nissan, Honda, Mitsubishi, Suzuki.

The company has manufactured sports cars and optically tuned Japanese makes since mid--1990s. The GT 300 coupe and roadster present Monocraft's interpretation of the Toyota MR-S,

JAPAN >

fitted with a 1.8-liter 140 hp unit. The Coupe J-Porsche 73 RS-J is a copy of the Porsche 911 RS from 1973, housing a 3.0-liter 180 hp or 3.2-liter 215 hp power plant. A replica of the Datsun Fairlady from 1969, marketed as the J-S 30Z-V8, followed in 2003. All models are available from Autobacs.

Mooku Industrial Design Co., 300-2 Higashiarai-cho, Tokorozawa City, Saitama 359-0034 Japan

tel. +8142/9981852. fax +8142/9981851





MOOKU REVE

Program: Princess (hatchback, cabrio), Reve.

The company, established in June 1993 as Muu Design, has operated as Mooku Industrial Design Co. since June 1995. The Princess hatchback premiered in January 1996. This retro-style vehicle is based on the Nissan March II and accommodates a 1.3-liter 79 hp unit. By May 2001 a total of 800 units had been produced. In July 2001 the small Reve was introduced. It resembles the well-known Citroën H delivery vehicle. Based on the Honda Vamos, it comes with a 656-ccm 46-64 hp power plant.

MUGEN

M-TEC Co., LTD, 2-15-11, Hizaori-cho, Asaka City,

Saitama 351-8586, Japan

tel. +8148/4623131, fax +8148/4623121, http://www.mugen-power.com



MUGEN HONDA S2000

Program: Honda tuning.

Mugen has been active in the field of optical and mechanical tuning of Honda cars since the 1980s. In 2001 the business was taken over by M-TEC. In 2003 the company demonstrated their interpretation of the following models: Mobilio Spike, Inspire VI, Life III, Stream restyling, Step WGN restyling and Odyssey III, and in 2005 - Legend MAX.

Ohno Car Craft, 19-12 Kamizawa Taiyo-vil, Kashima-dist.,

Ibaraki-pref 311-2111, Japan tel. 81291/393034, fax +81291/396681, http://www4.ocn.ne.jp/~t-ohno/







OHNO NAOMI III

Program: Naomi II, Naomi III, Naomi IV, Naomi V.

Production volume in 2003 – 5 vehicles. Since 1982 Toshihiko Ohno has manufactured interesting cars in small series, released in the years 1987-2002 with the Calibur brand name. At the 2001 Geneva Motor Show, the public saw the pre-

miere of the Naomi II coupe, based on the Mazda RX7, restyled in 2005. The vehicle houses a Wankel 1.3-liter 320-430-520 hp engine, develops 270-290-310 km/h and accelerates from 0 to 100 km/h in 5.1-4.8-4.2 seconds, respectively. At the 2002 Geneva Motor Show, the company unveiled the Naomi III coupe, based on the Toyota Supra, which has been produced in a limited series of 20 units since 2002. The vehicle is available with a 3.0-liter 225 hp or a 3.0-liter 420 hp power plant (230-290 km/h, 0-100 km/h in 7.8-4.9 s.) In 2003 Ohno demonstrated the Naomi IV roadster in Geneva and the Naomi V coupe in Tokyo. The models are based on the Mercedes-Benz 500 SL and fitted with a 5.0-liter 330 hp engine.

OSCA TOURING

O. S. C. A. Touring Group, Japan

tel. /fax +8145/5407551, http://www.osca-touring.co.jp



Program: Bazza Barchetta.

The company continues the tradition of the renowned Italian companies Touring (1926-98) and OSCA (1947-66). The sleek Bazza Barchetta roadster, fitted with a 1.6-liter 130 hp engine, has been offered since the beginning of this century.

SAAB

Fuji Heavy Industries Ltd., Subaru Bldg., 1-7-2 Nishishinjuku, Shinjuku-ku, Tokyo 160-8316, Japan

tel. +813/33472111, fax +813/33472338



SUZUSHO.inc

Models produced in Japan: 9-2X.

Fuii Heavy Industries initiated the production of the Saab 9-2X, based on the Subaru Impreza station wagon, in 2004. The vehicle is sold only in North America.

SAZUSHO

Sazusho Inc, 8-823 Umemorizaka, Meito, Nagoya 465-0065, Japan tel. +8152/7031131, fax +8152/7031157, http://www.suzusho.com



SAZUSHO SUPASSE

Program: Supasse.

Since March 2004 the company has manufactured replicas of the Lotus Seven (1957-73), available with Nissan 2.0-liter 160 hp or 2.0-liter 220 hp engines

Sivax Inc., 255-3 Kawawa-cho, Tsuzuki-ki, Yokohama 224-0057, Japan tel. +8145/9347211, 9341907, fax +8145/9348875, 9342463, http://www.sivax.co.jp





Program: Streetster II Xtile (concept car).

Established in 1964, the company has a long history as a manufacturer of prototypes and concept cars. At the 2004 Paris Motor Show, Sivax presented the Streetster II Xtile.

TAKEOKA

Takeoka Auto Craft Co. Ltd., Japan

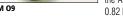
tel. +8176/4292381, fax +8176/4292910, http://www.takeoka-m.co.jp



TAKEOKA MILIEU TM 09

Program: Rookie, Abbey Friendly / Abbey EV, Abbey Carrot / Milieu TM 09.

The Milieu TM09, a 1-seat, 215-cm long electric car by Takeoka, has a 60-km range with a top speed of 50 km/h. Its petrol engine version, the Abbey Carrot, houses a 49-ccm 6.8 hp unit. The company's offer also includes smaller 1-seaters: the Rookie (with an electric motor generating 0.82 hp), the Abbey Friendly (49-ccm 6.8 hp) and the Abbey EV (with an electric motor delivering 0.82 hp)



TOMITA

Tomita Auto Co. Ltd., Goshonouchi-cho, 35, Kinugasa, Kita-ku, Kvoto, Japan

tel. +8175/3263223, http://www.tommvkaira.com



TOMITA TOMMYKAIRA Z TYPF III



Program: Tommykaira m8, Tommykaira m13, Tommykaira Cruze, Tommykaira M20b-2.2, Tommykaira B4 / B4 220 Sport, Tommykaira tb / tb 220 Sport, Tommykaira Z type I / Tommykaira Z type III.

Operating since 1967, the company has been active as an optical and mechanical tuner since 1986. In the years 1997-2001 the original Tommykaira ZZ1 was produced. The Tommykaira M20b-2.2 model is a converted Subaru Impreza,



equipped with a 2.2-liter 355 hp unit. Since 2003 the company's product range has comprised the latest, tuned Subaru Legacy 4x4, marketed as the Tommykaira B4 sedan and the Tommykaira tb station wagon, which come with a 2.0-liter 296 hp engine or, in the 220 Sport versions, a 2.0-liter 315 hp power plant. In 2002 these were followed by the Tommykaira m13 (a remodeled Nissan March, 1.2-liter 105 hp) and the Tommykaira Z type I (a tuned Nissan Fairlady Z, 3.5-liter 304 hp). In 2004 the company introduced the Tommykaira m8 (a converted Daewoo Matiz, 0.8-liter 70 hp) and the Tommykaira Cruze (a tuned Chevrolet Cruze, 1.3-liter 88 hp). In May 2005 Tomita presented the Tommykaira Z type III, accommodating a 3.5-liter 344 hp engine.

TOYOTA TECHNOCRAFT

Toyota Technocraft Co Ltd., 800 Morooka, Kohoku, Yokohama, Japan tel. +8145/5402135, fax +8145/5402114, http://www.toyota-ttc.co.jp



Program: TC Pickup, Vitz TRD Sports M, Passo TRD Sports M, Ist TRD Turbo, Ist TRD Sports M, bB TRD Turbo, bB TRD Sports M, Corolla Runx TRD Sports M, Corolla Fielder TRD Sports M, Corolla TRD, Caldina TRD; Toyota tuning.

Established in 1954, Togo Pet Maintenance, operating as Toyota Technocraft since 1990, belongs to the Toyota concern and specializes in mechanical and optical tuning of Toyota models. The company also releases small series of original vehicles, mainly in retro style. In the years 1996-2002 the Classic model was offered. The TC Pickup, with a 2.0-liter 97 hp engine, has been in production since 1999. The car imitates the Toyota AA from 1936. In 2003 the company introduced the 1st TRD Turbo and the bB TRD Turbo, in 2004 – the Passo TRD Sports M, and in 2005 – the Vitz TRD Sports M. The product offer also includes tuning sets for almost all Toyota models: spoilers, streamlined bumpers, grilles, sills, side body moldings, aerodynamic wings, wheels, luxury interior accessories, as well as sport brake, exhaust and suspension systems.

ZEROSPORTS

Zero/sports Co., Ltd, 6-101-1 Oonocho, Kagamigahara, Gifu, Japan tel. +81583/802828, fax +81583/802011, http://www.zerosports.co.jp





ZEROSPORTS EV ELEXEED

Program: EV Elexeed RS, Subaru tuning.

The company was established in 1994 and is active in the field of optical and mechanical tuning of Subaru cars. In 2000 Zero/sports built the prototype of the EV Formula electric car (227 km/h). In June 2001 another prototype followed - the EV Celo View. The 1-seat EV Elexeed RS premiered in October 2002, and in September 2003 went into production. With a 70-km range, the vehicle reaches a terminal velocity of 60 km/h.

LIBYA (AR)

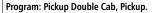
T & B C

Trucks & Bus Company, 19 km Sidi Abdelkarim, Tajoura, P.O. Box 30768, Tripoli, Libya

tel.+21821/3705034, 3705041-47, fax +21821/3705036

http://www.tbco-libya.com

TOYOTA TECHNOCRAFT TC PICKUP





T & B C PICKUP DOUBLE CAR

Established in 1976, the T & B C joint venture (25% of which belongs to IVECO) has produced trucks and buses since 1984. In August 2000 production of the original Pick-up model began, featuring an Iveco 2.8-liter 122 hp turbo diesel engine. On the basis of this Pick-up, a 5-door Station Wagon vehicle seating 8 or 10 passengers was created.

LITHUANIA 🕕

AUTOHOBIS

UAB Autohobis Ltd., Gyneles 16, Kaunas, LT E 3032, Lithuania

tel. +370686/80388, fax +37037/362936, http://www.geocities.com/autohobis

Program: Cobra.

Production volume in 2003 - 6 vehicles and 30 kit cars.

Established in 2000 Autohobis produces replicas of AC Cobra (1962-69) under the license of the British Pilgrim company. The body is made of composite materials and is attached to the Pilgrim-



AUTOHOBIS COBRA

made frames. The vehicles come with the following engines: Ford (to 5.0 liters capacity), BMW (to 3.5 liters), Chevrolet 5.7-liter or Toyota 3.0-liter. A street rod in the fashion of 1939 Ford is currently in preparation. In 2003 the firm built twelve Cobra replicas.

Prices: ready-built cars - Cobra from EUR 16,000;

MOROCCO

LARAKI

Laraki Automobiles, 6, Rue de la Fraternite, 201000 Casablanca, Morocco tel. +21222/360569, fax +21222/360566, www.laraki-automobiles.com



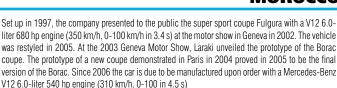


LARAKI BORAC



LARAKI FULGURA

Program: Fulgura, Borac (since 2006). Production volume in 2003 - 6 vehicles



MENARA

Automobiles Menara S.A. Quartier Beausite, AS 29, Ain Sebaa, Casablanca 05. Morocco, tel. +21222/350413. +fax 21222/359072

Prices: Borac from EUR 200,000; Fulgura from EUR400,000





Program: II. Production volume in 2003 - 2 vehicles.

The company, established in 1972, has been manufacturing a 2-seat roadster in the style of the 30s since 1993. The II, as it has been labeled, houses a 2.0-liter 120 hp power plant or a V6 3.0liter 160 hp unit. Alongside the two-seater, the

company produces copies of all sorts of cars from the first half of the 20th century upon individual order, provided that they receive the documentation of the original vehicle.

SOMACA, Km 12, Autoroute de Rabat 20 300-Ain Sebaa, Casablanca, Morocco

tel. +21222/2754848. fax +21222/2754822. 2754816



Models assembled in Morocco: Kangoo, Dacia Logan.

Assembly volume in Morocco in 2003 – 1,749 passenger vehicles and 682 Kangoo Express vans. Established in 1959, in the years from 1962 to December 2003 the company manufactured Fiat cars, from 1962 to 1985 they also produced Simca cars and in the 1970s Opel vehicles. The range of makes assembled at present includes: Renault (since 1966), Peugeot (since 1980) and Citroën (since 1986). In the 1980s 20% of SOMACA shares belonged to Fiat, 20% to PSA, 8% to Renault and 38% to the government of Morocco. In 2003 Renault took over 26% of the governmental shares and in 2005 the remaining 12%. In 2001 the company ceased to assemble the Renault Express. At present they release the Renault Kangoo passenger car and utility vehicles: Kangoo Express, Citroën C15, Citroën Berlingo (since 2000) and Peugeot Partner (since 2000). In 2005 they launched the production of the Dacia Logan sedan

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PERODUA

Perodua Manufacturing Sdn Bhd, Perodua Automotive Centre, Sungai Choh, Locked Bug 226, 48009 Rawang, Selangor, Darul Ehsan, Malaysia tel. +603/60928888, fax. 603/67330334, 60915697, http://www.perodua.com.my



Program: Kancil, Kelisa, Kenari, Myvi, Rusa, Kembara.

Production volume in 2003 - 130,680 vehicles.

Established in 1992, the Daihatsu joint venture company (initially 20% and since 2001 - with a 25% share), together with Malaysian partners (initially 75%) under the Perusahaan Otomobil Kedua name, launched its first model, the Kancil, in August 1994. In December 2001 Daihatsu increased its share in the firm to 35%, changing its name to Perodua Manufacturing Sdn.Bhd.

The restyled Kancil was released in September 2002. In early 2003 the tuned Kancil EVO 6 and Kenari restyling models were introduced, followed in June 2003 by the Kembara DVVT restyling and in October 2003 by the Kelisa restyling. At the 2003 Kuala Lumpur Motor Show, the company presented seven concept cars and prototypes: the new Hatchback, Kelisa Rapid, Kembara GT Fighter, Kenari Leisure Mobile, Kenari Hybrid, Kenari Kasih, Kancil Fun Art. In 2005 the Rusa restyling and Kembara CT Aero models debuted, joined in May 2005 by the Myvi.





PERODUA KELISA

PERODUA KANCIL



IEW! PERODUA MYVI

Perodua Kancil

Since 1994 Kancil hatchbacks have been produced. frequently called the national vehicle. In September 2002 all versions were subject to major restyling and are now offered with the following engines: a 659ccm 31 hp or 847-ccm 37-50 hp (maximum speed - 110-130 km/h).

Perodua Kelisa

In July 2001 the 5-door Kelisa hatchback was launched, based on the Daihatsu Cuore / Mira made from 1998-2002. The vehicle is equipped with a 847-ccm 50hp or 989-ccm 55hp engine and was restyled in October 2003.



PERODUA KENARI

Perodua Kenari

Perodua released the Kenari microvan in 2000 with a 989-ccm 55hp engine and based on the Daihatsu Move model assembled in the years 1995-99. In April 2003 the car was restyled.

Perodua Myvi

The 5-seater Myvi hatchback, based on the Japanese Daihatsu Boon / Toyota Passo models debuted in May 2005. The vehicle is offered with a 989-ccm 58 hp or 1298-ccm 87 hp engine.



PERODUA KEMBARA

Perodua Rusa

In 1996 the original 5- or 7-seater, 5-door Rusa minivan was introduced on the market, with a 1.3liter 73 hp or 1.6-liter 82 hp engine (top speed - 133-143 km/h). In 2005 the vehicle was restyled.

Perodua Kembara

In 1998 Perodua introduced the first Malaysian allterrain vehicle. The Kembara, styled after the 5door, 4-seater Daihatsu Terios is the most popular SUV in Malaysia. In June 2003 the vehicle was restyled, fitted with a new DVVT 1.3-liter 86 hp engine. In 2005 a new Kembara CT Aero version, with a modified front end, was released.



Proton Holdings Berhad, HICOM Industrial Estate, Batu Tiga, P.O. Box 7100, 40000 Shah Alam, Selangor Darul Ehsan, Malaysia tel. +603/5191055, 5191554, fax +603/5191255, http://www.proton.com, www.proton-edar.com.my, www.eon.com.my



Program: Savvy, Iswara, Iswara Aeroback, Saga LMST / Iswara LMST, Satria, Wira / Persona, Wira Aeroback / Persona Hatchback, Gen-2, Waja / Impian, Perdana V6, Arena / Jumbuck pick-up.

Production volume in 2003 - 158,946 vehicles and 6,072 pick-ups.

Set up in May 1983, Perusahaan Otomobil Nasional Berhad initiated production of the Proton Saga under a Mitsubishi license in July 1985. In 1996 the firm, Malaysia's largest automotive producer, bought an 80% share in the famous British Lotus company from Bugatti. This share was increased in 2002 to 95.65%. In the years 1983-2004 Mitsubishi Motors owned 7,93% of Proton stock. In April 2004 the company adopted the name Proton Holdings Berhad. In 2002 assembly of Protons was launched in Iran and in 2005 in Indonesia. At the end of 2005 Proton

will begin the assembly of VW Passat vehicles and of the VW Fox in 2006.

Latest premieres: September 2002 - pick-up Arena; June 2003 - Perdana V6 restyling and Iswara LMSS; November 2003 - Saga LMST; February 2004 - Gen 2; June 2005 - Savvy. In 2002 production of the Juara minivan and Putra coupe was terminated. Plans for the future: supercoupe, minivan Waja, coupe PV Waja, new generation models of the Santria and Iswara.

⋖MAROCCO





EW! PROTON SAVVY



ROTON ISWARA AFRORACK



PROTON VIRA AEROBACK



PROTON SAGA LMST



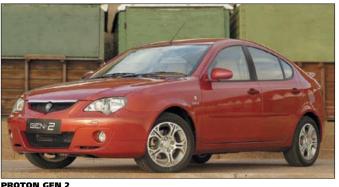
PROTON PERDANA V6



PROTON VIRA



PROTON JUMBUCK



PROTON GEN 2



PROTON

Proton Satria

Proton Savvy

In June 2005 Proton presented a new, small Savvy hatchback, designated for younger drivers. It was designed in cooperation with Lotus and equipped with a 1.2-liter 74 hp engine that develops a top speed of 170 km/h.

Proton Iswara, Iswara Aeroback

Built since 1985, these vehicles are based on the Mitsubishi Lancer 83-88 and account for 20% of annual production. The vehicles were initially known as the Saga, but have been released under the Iswara name since modernization in 1992. Both the sedan and hatchback Aeroback models are offered with 1.3-liter 84 hp (top speed - 163 km/h) or 1.5-liter 91 hp (maximum speed - 162 km/h) units. In 2003 the sporty and tuned Iswara LMSS sedan was introduced to the product range.

Proton Saga LMST / Iswara LMST

In November 2003 the Saga LMST / Iswara LMST hatchback debuted. The vehicle is the Iswara with new front and rear end body styling and comes with a 1.3-liter 83 hp engine with a top speed of 160 km/h.

This model was released in 1994 and based on the Mitsubishi Colt made in the years 1991-95. It is currently available with the following engines: a 1.3-liter 82-85 hp (top speed - 168 km/h), 1.5-liter 90-92 hp (177 km/h), expanded in 1999 to include the Satria GTi with a 1.8-liter 140 hp plant (210 km/h, 0-100 km/h in 7.8 s).

Proton Wira / Persona, Wira Aeroback / Persona Hatchback

In 1993 the Proton Wira premiered (in some countries as the Persona) under a license for the Mitsubishi Lancer of 1991-95. The vehicle is currently offered with these engines: a 1.3-liter 75 hp, 1.5-liter 87-90-95 hp, 1.6-liter 113 hp (sedan only) or a 1.8-liter 140 hp (top speeds - 165-205 km/h). Two body versions, the Aeroback hatchback and sedan, are also available.

Proton Gen-2

In February 2004 the original, streamlined, 5-door Gen-2 hatchback debuted, equipped with its own engine - a 1.6-liter 110 hp unit that attains a top speed of 185-190 km/h.

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Proton Waja / Impian

In May 2000 Proton presented the first model of its own design under the Waja name (for export to Great Britain as the Impian). This shapely sedan, fitted with a Mitsubishi 1.6-liter 103 hp engine (maximum speed - 186 km/h), was released for serial production in September 2000. A new version was introduced in 2001, featuring a Renault 1.8-liter 120 hp plant (top speed - 186 km/h).

Proton Perdana V6

Since 1995 Proton's largest model, the Perdana V6 sedan, has been assembled. The vehicle is based on the Mitsubishi Emeraude and comes with a 2.0-liter 150 hp V8 engine developing a top speed of 205 km/h and accelerating from 0 to 100 in 13 s. In June 2003 the car was restyled and is now sold exclusively in Malaysia.

Proton Arena / Jumbuck

In September 2002 Proton launched production of its first pick-up, the Arena, based on the Wira sedan and equipped with a 1.5-liter 87-94 hp unit. The export version bears the Jumbuck name. Three versions are available: the Freestyle, Sportdeck and pseudo-coupe Fastback.

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Ford Malaysia Sdn Bhd, 1 Jalan Sesiku 15/2, 40000 Shah Alam, Selangor, Darul Ehsan, Malaysia

tel. +603/55191601, fax. +603/55190188,

http://www.bmw.com.my, http://www.autobavaria.com



Models assembled in Malaysia: 520i / 530i.

Assembly volume in Malaysia in 2003 – 1,843 vehicles.

In 1981 Sarawak Motor Industries started assembly of the BMW Series 3 and in 1982 of the Series 5. Since 1987 Ford Malaysia (until 2000 as AMIM) has assembled BMW models. The current assembly range includes the newest sedans, the 520i (2.2-liter 170 hp) and 530i (3.0-liter 231 hp). In the years 2002-05, the old BMW 318i / 325i was also built. In 2003 the newly established BMW Malaysia Sdn $\,$ Bhd joint venture took over distribution for BMW vehicles, replacing the Auto Bavaria company.

Bufori Motor Car Company (M) Sdn-Bhd., No. 34B, Jalan5/32A, 6.5 Mile, Jalan Kepong, 5200 Kuala Lumpur, Malaysia tel. 603 62591000, fax 603 62592000, http://www.bufori.com





Program: MkIII La Joya.

Production volume in 2003 - 40 vehicles. First presented in 1986, the Bufori retro roadster was produced from 1987-99 in Australia (total of 300 vehicles). In 1998 production was moved to Malaysia, where it was built until 2003 under the MkII name. In 2002 a new model was introduced

- the MkIII La Joya coupe with a 2.0-liter 141 hp, 2.7-liter 170 hp or 3.5-liter 210 hp engine (with top speeds of, respectively, 210, 235 and 240 km/h). Price: MkIII La Joya from USD 47,105.

FORD

Ford Malaysia Sdn Bhd, Jalan Sasiku 15/2, 40000 Shah Alam Selangor, Darul Ehsan, Malaysia









FORD RS LYNX

Models produced in Malaysia: Lynx Ghia, RS Lynx, Everest, Ranger 4x4 / Ranger Hurricane 4x4 pick-up; models produced in the Philippines: Escape.

Production volume in Malaysia in 2003 – 200 passenger vehicles and 3,500 pick-ups.

In 1967 AMIM began assembling Ford Escort, Cortina and Granada vehicles. Established in 1972 distributor Ford Motor Co. of Malaysia acquired AMIM's assembly in 1981. In 1984 the Permas Sime Derby company (along with the Tractors Malaysia division) increased its share in Ford Motor Co. of Malaysia from 49 to 70% and changing its name to AMIM Holding (30% of its shares belonged to Ford USA). In 2000 Ford USA increased its share in AMIM Holding from 30 to 49% and changed its name to Ford Malaysia. Since 2000 the fifth generation Lynx sedan has been produced and since 2002 the restyled Lynx Ghia with a 1.6-liter 108 hp engine on the basis of the Mazda 323. At the 2003 Kuala Lumpur Motor Show the RS Lynx premiered, featuring a 2.0-liter 140 hp unit. In the years 2001-04 the SUV Escape was assembled here. In April 2004 assembly of the Thai SUV Everest was launched with a TD 2.5-liter 121 hp plant. The program also includes the 5-seater Ranger pick-up, restyled in 2003, with a TD 2.5-liter 121 hp engine (=Thai Ranger).

HONDA

Honda Malaysia Sdn. Bhd, HICOM Industrial Park, Pegoh, P. O. Box 70, 7800 Alor Gajah, Melaka, Malaysia tel. + 606/5591500, fax + 606/5591515, http://www.honda.net.my







HONDA CITY



Models produced in Malaysia: City, Civic sedan, Accord, CR-V; models produced in Thailand: Jazz, Accord.

Production volume in Malaysia in 2003 - 15,886

In 1969 Oriental Assemblers initiated the assembly of N 600 hatchbacks and TN 600 pick-ups. The firm produced its latest Honda Civic sedan from February 2001 to the beginning of 2004. In November 2000 the new joint venture Honda-DRB--Oriental (49% Honda, 36% DRB-Hicom, 15%

Oriental Holdings) was founded, which since 2002 has been known as Honda Malaysia. The company launched production of the second generation CR-V (2.0-liter 156 hp) in its new factory in December 2002, located in Pegoh. The vehicle replaced the first generation SUV Cr-V of 2000. Built in 1996-2002, the City was replaced in 2003 by the second generation City with an engine of 1.5 liters and 88-110 hp (=Thai City of 2002). In May 2004 the restyled Civic premiered with a 1.7-liter 130 hp or 2.0-liter 155 hp units. Produced since 1997, the Accord was replaced in 2003 by a completely new Accord sedan with a 2.0-liter 150 hp or 2.4-liter 160 hp plant. These vehicles are identical to the 2003 Accord from Thailand, from which a 3.0-liter V6 version is imported.

HYUNDAI

Oriental Assemblers Sdn Bhd, Batu 2, Jalan Tampoi, P. O. Box 204, 80720 Johore Bahru, Malaysia

tel. +607/2361400, fax. +607/2372166,

http://www.kahbintang.com, www.hyundai.com.my





Models assembled in Malaysia: Accent (sedan, hatchback), Elantra (sedan, hatchback), Sonata.

Assembly volume in Malaysia in 2003 – approx. 8,000 vehicles.

Founded in March 2001 the Oriental-Hyundai Sdn Bhd joint venture (60% Oriental Holdings, 40% Hyundai) launched assembly of the Elantra sedan and hatchback in August 2001 in the Oriental Assemblers factory, fitted with a 1.8-liter 132 hp engine. In February 2002 the Sonata with a 2.0-liter 133 hp unit joined the assembly line, followed by a 2.4-liter 150 hp plant in 2003. At the end of 2003 assembly of sedans and the 5-door Accent hatchback was initiated with a 1.5-liter 124 hp engine. In 2005 Oriental Assemblers began assembling the Qirui QQ and B14 models.

INOKOM

Inokom Corporation Sdn Bhd, Lot 38, Mukim Padang Meha, 09400 Padang Serai, Kulim, P. O. Box 88, 09000 Kulim, Kedah Daral Aman, Malaysia

tel. +604/4031888, fax. +604/4036888,

http://www.berjaya.com.my/otomotiv.htm, http://www.inokom.com.my





Program: Atos MFV, Matrix.

 $Production\ volume\ in\ 2003-12{,}285\ passenger$ vehicles.

Established in 1992, this firm began building Permas station wagons in 1997 under a license for the old Renault Traffic, followed in 1999 with Lorimas delivery vehicles under a Hyundai Porter license. In September 2002 production of the

Atos MFV hatchback began with a 999-ccm 63 hp engine under a license for the Hyundai Atos made from 1997-2003. Ultimately 80% of the parts in this vehicle will be made in Malaysia. In April 2004 the Matrix minivan, 40% of its parts produced locally, was launched.

Malasian Truck & Bus Sdn. Bhd, Kawasan Perindustrian Peramu Jaya, P. O. Box 6, 26607 Pekan, Pahang Darul Makmur, Malaysia tel. + 609/4260339, 4260340, http://www.acm.com.my/vehicle-isuzu.html





Models assembled in Malaysia: Bighorn, D-Max Double Cab pick-up.

Assembly volume in Malaysia in 2003 – 200 all--terrain vehicles and 600 pick-ups.

Isuzu vehicles have been assembled in Malaysia since 1983, initially by AMN and since 1994 by MTB (80% owned by DRB-Hicom and 20% belonging to Isuzu), which also assembles

vehicles by Mitsubishi, Tata, SsangYong and BMC as well as produces Hicom trucks. The Malaysian 5-door Bighorn with a 3.2-liter 205 hp or 3.1-liter 125 hp diesel engine, is the equivalent of the old Japanese Trooper SUV. In June 2005 the old Rodeo pick-up was replaced with the new D-Max Double Cab 4x4/4x2 with a TD 3.0-liter 130 hp unit. Since September 2004 these vehicles have been sold by Isuzu Malaysia Sdn Bhd, in which a 51% share belongs to Isuzu and the remaining 49% to DRB-Hicom.

LAND ROVER

-Ford Malaysia Sdn Bhd, 1 Jalan Sesiku 15/2, 40000 Shah Alam, Selangor, Darul Ehsan, Malaysia

tel. +603/55191601, fax. +603/55190188

-Swedish Motor Assemblies Sdn, Bhd, Jalan Bicu 15/6,

40000 Shah Alam, Selangor Darul Ehsan, Malaysia tel. +603/55192149, 55191421, fax. +603/55104784, http://www.landrover.com.my

Models assembled in Malaysia: Freelander, Discovery 3, Defender 110 (station wagon, pick-up).

Assembly volume in Malaysia in 2003 – 436 all-terrain vehicles and 324 pick-ups. Since 1981 Ford Malaysia (until 2000 known as AMIM) has assembled 5-door Defender estate body and pick-up vehicles with diesel engines of 2.5 liters and 113 hp or 2.5 liters and 122 hp. In 1999

⋖MALAYSIA

Swedish Motor launched assembly of the Discovery, which was replaced in June 2005 by the Discovery 3, featuring 4.4-liter 295 hp V8 or TD 2.7-liter 190 hp V6 plants. In December 2003 the Freelander station wagon was introduced, fitted with 2.5-liter 177 hp V6 or TD 2.0-liter units.

Ford Malaysia Sdn Bhd, Jalan Sesik 15/2, 40000 Shah Alam Selangor, Darul Ehsan, Malaysia

tel. +603/55191601. fax. +603/55190188



Models assembled in Malaysia: Fighter pick-up (Double Cab, Single Cab).

Assembly volume in Malaysia in 2003 - 621 pick-ups.

From September 1968 until 2000, Mazda vehicles were assembled by AAI. Since 1989 Ford Malaysia (until 2000 as AMIM) has assembled Mazda vehicles in Malaysia. The firm's current range includes Mazda Fighter 4x4 pick-ups with a TD 2.5-liter 121 hp engine (= Thai Fighter). In the years 2000-2002 Ford assembled the 323 sedans.

MERCEDES-BENZ

Malaysian Truck & Bus Sdn Bhd, Kawasan Perindustrian Peramu Jaya, P. O. Box 6, 26607 Pekan, Pahang Darul, Makmur, Malaysia



tel. +609/4260339, 4260340, http://www.mercedes-benz.com.my, http://www.ccb.com.my

Models assembled in Malaysia: C 180K / C 200K, E 200K / E 240, S 280 / S 350L.

Assembly volume in Malaysia in 2003 – 2,372 vehicles.

Mercedes-Benz vehicles are assembled in Malaysia since the late 1960s, originally by two firms: Asia $Automobile\ Industries\ until\ 2004\ and\ Oriental\ Assemblers\ until\ April\ 2005.\ Starting\ in\ February\ 2005$ (test assembly since November 2004) Malaysian Truck & Bus has assembled the newest E-Class sedans (W 211): the E 200K (1.8-liter 163 hp) and E 240 (2.6-liter 177 hp), as well as C 180K sedans since July 2005 (fitted with a 1.8-liter 143 hp), C 200K (1.8-liter 163 hp), S 280 (2.8-liter 204 hp) and S 350L (3.7-liter 245 hp). Since 1951 these vehicles have been sold by Cycle & Carriage and then since 2003 by the new DaimlerChrysler Malaysia joint venture.

Malaysian Truck & Bus Sdn Bhd, Kawasan Perindustrian Peramu Jaya, P. O. Box 6, 26607 Pekan, Pahang Darul, Makmur, Malaysia tel. +609/4260339, 4260340,

http://www.usf-mitsubishi.com.mv





Models assembled in Malaysia: Pajero, Storm Double Cab pick-up.

Assembly volume in Malaysia in 2003-1,300all-terrain vehicles and 3,300 pick-ups.

Mitsubishi vehicles have been assembled in Malaysia since the late 1970s and are currently built by Malaysian Truck & Bus. As of 1991

a 5-door, 7-seater Pajero 4x4 station wagon has been assembled, a model identical to the Japanese Pajero Classic of 1991. The vehicle is offered with the following engines: a 2.4-liter 132 hp; 3.0-liter 148 hp; D 2.5-liter 72 hp or D 2.8-liter 125 hp. Starting in 1998 the company has also assembled Thai L 200 pick-ups under the name Storm Double Cab 4x4 with 3.0-liter 148 hp V6 or TD 2.5-liter 120 hp units. Since 1979 the cars have been sold by USF-Hicom (known until 2002 as United Straits Fuso Sdn Bhd).

Naza Kia Sdn Bhd, 7th and 8th Floor, Menara Naza, 115, Jalan Raja, Muda Abdul Aziz, Kampung Baru, 50300 Kuala Lumpur, Malaysia tel. +603/26177999, fax. +603/26813368,

http://www.naza.com.my, http://www.nazamotor.com.my/mainNaza,

http://www.nazamotor.com.my/nazakia





NAZA KIA SPECTRA



Models produced in Malaysia: Citra, Ria MPV. Kia Spectra.

Production volume in Malaysia in 2003 - 4,253 Naza and 4,751 Kia vehicles.

Kia delivery vehicles were initially assembled in the years 1996-2001 by AAI. In August 2001 assembly of the Kia Spectra was launched with 1.6-liter 108 hp engines. In August 2003 production began on the Ria MPV minivan with a 2.5-

liter 175 hp unit on the basis of the Kia Carnival, initially under the Naza trademark. In January 2005 the 7-seater Citra minivan was added, equipped with a 2.0-liter 138 hp plant and under a Kia Carens license. These vehicles are made by AMM (Automotive Manufacturing Malaysia Sdn Bhd), which belongs to the Naza Kia Sdn Bhd joint venture.

Edaran Tan Chong Motor Sdn Bhd, 62-68 Jolan Ipoh, 51200 Kuala Lumpur, Malaysia tel. +603/62571577, fax. +603/62515511, 4427198, http://www.nissan.com.mv





NISSAN SENTRA





NISSAN CEFIRO

Models produced in Malaysia: Sentra, Cefiro, X-Trail, Serena, Vanette, Frontier Crew Cab pick-up.

Production volume in Malaysia in 2003 – 11,500 passenger vehicles.

Assembly and production of Nissan models was launched, respectively in 1968 and 1976 by Eda-

ran Tan Chong. The current range includes the following models: since November 2001 the Sentra, restyled in 2003 (= Bluebird Sylphy 2000) with a 1.5-liter 103 hp; 1.6-liter 118 hp or 1.8-liter 128 hp engine; since 2001 the Cefiro (=Japanese Cefiro 1998-2002) with V6 units of 2.0 liters and 150 hp (Excimo version) or 3.0 liters and 200 hp (Brougham version). Since June 2001 the Serena minivan has been produced (= Japanese Serena 1999) with 2.0-liter 145 hp plants and for many years the large Vanette minivan (= Japanese Vanette Coach 1986-94) with 1.5-liter 82 hp units. In June 2003 the X-Trail, featuring a 2.0-liter 150 hp or 2.5-liter 180 hp engine, replaced the Terrano SUV of 1996. In January 2004 assembly of the Frontier Crew Cab pick-up was launched with a TD 2.5-liter 133 hp plant. Edaran Tan Chong will initiate assembly of the Teana sedan in 2005.

RENAULT

Edaran Tan Chong Motor Sdn Bhd, 62-68 Jolan Ipoh, 51200 Kuala Lumpur, Malaysia tel. +603/62571577, fax. +603/62515511, 4427198



Models assembled in Malaysia: Kangoo.

In December 2004 the producer of Nissan vehicles - Edaran Tan Chong - began assembly of the Renault Kangoo.

EON/Automotive Conversion Engineering Sdn. Bhd, EON Head Office Complex Jolan Keryaja, Seksyen Utara Satu, 4000 Shah Alam, Selangor Darul Ehsan, Malaysia tel. + 603/78043620, fax + 603/78043619,

http://www.td-2000.com, http://www.eon.com.my





Production volume in 2003 - 80 vehicles. In 1998 TD Cars (Malaysia) Sdn. Bhd bought a license for the production of MG TD replicas (1949-53) from Australia and outsourced its production to the EON concern's Automotive Conversion Engineering division. In Australia the model debuted in 1986 and was produced starting in 1988 by TD 2000 Ltd. Roadsters with bodies

Program: 2000, Perdana Limousine.

made from composite materials, in production since August 1999, are offered with Toyota engines of 2.0 liters and 131 hp. ACE also offers stretched limousines of the Proton Perdana, extended by 25-66 cm. Price: TD 2000 from RM 185,136.

TOYOTA

Assembley Services Sdn. Bhd, Persiaran Selangor, 4000 Shah Alam, Selangor Darul Ehsan, Malaysia

tel. + 603/5591901, fax + 603/5593971, http://www.toyota.com.my





TOYOTA COROLLA VALTIS





TOYOTA CAMRY

Models produced in Malaysia: Vios, Corolla Altis, Camry, Avenza, Innova, Hiace, Hilux pick-up (Double Cab, Single Cab). Production volume in Malaysia in 2003 - 33,453

passenger vehicles and 6,831 pick-ups. In 1968 UMW Toyota Motor began assembling

and later producing Corolla sedans and other Toyota models in its factory Assembley Services.

In 2003 the Vios seden debuted with a 1.5-liter 109 hp engine, a model identical to the Thai 2002 Soluna Vios. In 2001 the new Corolla Altis premiered with 1.6-liter 110 hp or 1.8-liter 136 hp units (restyling in 2003 and 2004). Assembled since 1998, the old Camry II sedan was replaced in July 2002 by a new Camry III, restyled in July 2004, equipped with 2.0-liter 144 hp or 2.4-liter 152 hp plants, for which assembly sets are brought from Australia. In the years 1998-2005 the Unser minivan was available. In May 2005 production began on the 8-seater Innova minivan with a 2.0-liter 136 hp engine, identical to the Indonesian Innova. The product range also includes an 11-seater Hiace minivan (2.0-liter 101 hp, diesel 3.0-liter 90 hp) and the newest Hilux 4x4/4x2 pick-up (TD 2.5-liter 102 hp) since March 2005. In October 2004 Perodua began the assembly of Avanza minivans, fitted with a 1.3-liter 86 hp plant.

MEXICO >



VOLVO

Swedish Motor Assemblies Sdn Bhd, Jalan Bicu 15/6, 40000 Shah Alam, Selangor Darul Ehsan, Malaysia

tel. +603/55192149, 55191421, fax. +603/55104784, 55194233, http://www.volvocars.com.my

Models assembled in Malaysia: \$40, \$60, \$80, XC90.

Assembly volume in Malaysia in 2003 – 889 vehicles. VOLVO

Established in 1967, Volvo began assembly of the Volvo 144 in February 1968. In production since 1996 the Volvo S40 and V40 were replaced in October 2004 by the new S40 sedan (2.4-liter 170 hp). Since 2001 the S60 sedans have been assembled (2.0-liter 180 hp; 2.3-liter 250 hp). In 2003 the S80 sedans (2.0-liter 180 hp; 2.9-liter 272 hp) and XC90 station wagons (2.5-liter 210 hp; 2.9-liter 272 hp) were introduced. At the end of 2005, the V50 will debut. The firm also assembles Discovery Land Rovers

MEXICO



AUTOS PROTOTIPO

Autos Prototipo, S. A. de C. V., Anahuac 47 B, Col. Rome Sur. C. P. 06760 Mexico DF, Mexico

tel. + 525/52747170, fax + 525/5274170, http://www.raffago.com







AUTOS PROTOTIPO FERRALPH 308 GTS

Program: Cobra 427 SC, Ferralph 308 / Ferralph 328 (GTB, GTS), Ferralph 355 (GTB, GTS, Berlinetta), Ferralph F40, Ferralph 512 TR, Lambada Diabla (coupe, 30 Aniversario, VT), Lambada Roadster, Raffago.

Established in 1984, this company offers a wide range of replicas: Cobra 427 SC (AC Cobra 1962-69), Ferralph 308 (Ferrari 308 1973-85), Ferralph 328 (Ferrari 328 1985-89), Ferralph 355 (Ferrari 355 1994-99), Ferralph F40 (Ferrari F40 1988-92), Ferralph 512 TR (Ferrari Testarossa 1984-92), Lambada Diabla (Lamborghini Diablo '1990-2001) and Lambada Roadster (Lamborghini Diablo Roadster 1993-2001). The firm's original coupe Raffago debuted in1999. It can be ordered as a ready--built or kit car, and is adapted for Ford (Cobra 427 SC) or Chevrolet (other models) engines of 5.0liter 250 hp to 5.7-liter 490 hp.

Prices: ready-built vehicles - Cobra 427 SC from USD 20,000: Ferralph 308/328 GTS/GTB from USD 25,000; Ferralph 355 GTS/GTB from USD 30,000; Ferralph 355 Berlinetta from USD 33,000; Ferralph F40 from USD 30,000; Ferralph 512 TR M/E from USD 33,000; Lambada Diabla from USD 30,000; Lambada Diabla VT from USD 31,500; Lambada Diabla 30 Aniversario from USD, 32 500; Lambada Roadster from USD 35,000 USD.

BUICK

General Motors de Mexico S. A. de C. V., Lago Victoria, No 74 Col. Granada, Mexico DF C. P. 11520, Mexico tel. + 525/6253000, fax + 525/6253050





BUICK RENDEZVOUS

Models produced in Mexico: Rendezvous. Production volume w Mexico in 2003 - 77,330 vehicles.

Buick vehicles were manufactured in Mexico from the 1970s to 1997. The cross-country, recreational Rendezvous model, equipped with 3.4-liter 187 hp or 3.6-liter 245 hp V6 engines, has been

produced by GM exclusively in Mexico since March 2001



CARAENA

CADILLAC

General Motors de Mexico SA de CV, Lago Victoria No 74 Col. Granada, Mexico DF C. P. 11520, Mexico



CADILLAC ESCALADE ESV

Models produced in Mexico: Escalade ESV, Escalade EXT.

Production volume in Mexico in 2003 - 26,911

The production of the Escalade EXT 4x4 model began in August 2001. This 5-seat pick-up has a hard tray cover and a 6.0-liter 350 hp power

plant. The extended SUV called Escalade ESV, equipped with a 6.0-liter 350 hp engine, joined the company's production offer in November 2002. Both vehicles are made in Mexico only.

CARRENA

Carrocerias y Ensambles Automotrices, S. A. de C. V., Federico Gomez 2255, Col. Buenos Aires, Monterrey, Nuevo Leon, CP 64800, Mexico

tel. +52818/3544575. fax +52818/3558485. http://www.geocities.com/MotorCity/Garage/2003



Program: Tornado.

Production volume in 2003 - 3 vehicles.

This firm has produced replicas and pseudo-all--terrain vehicles since 1989. The current offer includes the cabrio, pseudo-all-terrain Tornado model mounted on the chassis of the VW Beetle. Until 2004 a replica of the MG TD (1949-53) was also available

CHEVROLET

General Motors de Mexico SA de C. V., Lago Victoria No 74 Col., Granada, Mexico DF C. P. 11520, Mexico tel. + 525/6253000, fax + 525/6253050, http://www.chevrolet.com.mx



CHEVROLET



CHEVROLET AVALANCHE

CHEVROLET CHEVEY C2 SEDAN

CHEVROLET SUBURBAN

Models produced in Mexico: Chevy C2 (hatchback, sedan), Avalanche, Suburban; models produced in Brazil: Astra (hatchback, sedan), Meriva, Tornado pick-up; models produced in Argentine: Corsa (hatchback, sedan), Tracker; models produced in Germany: Vectra; models produced in Thailand: Zafira; models produced in Chile: LUV pick-up; models produced in the USA: Sonora.

Production volume w Mexico in 2003 - 273,094 passenger vehicles.

GM established GM de Mexico in 1935, and in 1937 initiated the production of Chevrolet cars in Mexico. Since 1995 the old Opel Corsa has been produced there under the name Chevrolet Chevy. The vehicle, restyled in 2003 and equipped with a 1.6-liter 95 hp engine, is called Chevy C 2, and is available either as a 3/5-door hatchback or sedan. In 1999 the production of a new 4x4 Suburban SUV, available with 5.3-liter 295 hp; 6.0-liter 325 hp or 8.1-liter 320 hp power plants, began in Mexico. The vehicle was modernized in Mexico in December 2003, although in the USA the old version is still produced. Since March 2001, only the 5-seat pick-up, made as a sedan under the name Avalanche, has been manufactured, and feature a 5.3-liter 295 hp or a 8.1-liter 320 hp engine. The production of Silverado pick-ups was terminated in Mexico in 2002. From 1994 till December 2004 the Cavalier model was produced.

CHRYSLER

DaimlerChrysler de Mexico, Lago Alberto No 320, Box 53-901, 2199 Chrysler Center, Mexico DF 11320, Mexico tel. + 525/7291000, fax + 525/7291386, http://www.chrvsler.com.mx



Models produced in Mexico: PT Cruiser, PT Cruiser Convertible.

Production volume w Mexico in 2003 - 137.461 vehicles

Automex started the assembly of Dodge and De Soto vehicles in Mexico in 1938, and shortly thereafter of Chrysler cars. In 1971 Chrysler took over Automex and changed its name to Chrysler de

Mexico, and in 1999 - to DaimlerChrysler de Mexico. Chrysler vehicles have also been produced since 1968 by the engine factory Cempleyo Automotriz Chrysler, established in 1964. The avant-guarde PT Cruiser model has been produced exclusively in Mexico since the end of 1999, and as of the end of 2003 - the PT Cruiser Convertible.

DIASPORA

Diaspora S. A., Dept. KC, Circuito Del Lince Pte., 3302 Cuidad Bugambilias, 45090 Zapopan, Jalisco, Mexico

tel. + 52333/6844843



The company has offered a replica of the Porsche 911 II (1974-89) since the mid-1990s. The vehicle is available mainly as a kit car with a body made of composite materials adapted to the VW Beetle chassis.

Program: 900 Series.



DODGE



DaimlerChrysler de Mexico, Lago Alberto No 320, Box 53-901, 2199 Chrysler Center, Mexico DF 11320, Mexico tel. + 525/7291000, fax + 525/7291386, http://www.dodge.com.mx

Models produced in Mexico: Ram 1500 pick-up (Regular Cab, Quad Cab, Mega Cab), Ram 2500/3500 pick-up (Regular Cab, Quad Cab, Mega Cab).



CARRENA TORNADO



Production volume w Mexico in 2003 – 171,067 pick-ups.

The Automex company started the assembly of Dodge and De Soto vehicles in Mexico in 1938, and shortly thereafter of Chrysler cars. In 1971 Chrysler took over Automex and changed its name to Chrysler de Mexico, and in 1999 - to DaimlerChrysler de Mexico. The Neon model was manufactured here in 1994-99, the Stratus in 1995-2000, and since 1995 - the Ram pick-ups. Since September 2001 a brand new generation of these cars has been available (3.7-liter 215 hp V6; 4.7-liter 235 hp V8; 4.7-liter 345 hp V8 engines), also as a 5-seat Quad Cab. In 2002 the Ram 2500/3500 with a 5.7-liter 345 hp V8 engine or the Cummins 5.9-liter 325 hp turbo diesel versions were introduced. The original Ram Charger SUV was produced here in the years 1985-2001 in two consecutive generations. Since the end of 2003, under the Dodge trademark, the following Hindu Hyundai models have been sold in Mexico: the Atos (= Santro with a 1.4-liter 55 hp engine) and the Verna (=Accent with 1.5-liter 90 hp or 1.6-liter 104 hp plants).

FORD

Ford Motor Company, Av Paseo de la Roforma, No 333,

Col Cuauhtemoc, Mexico DF C. P. 06500, Mexico

tel. + 525/3266130, fax + 525/5258201, http://www.ford.com.mx





FORD FIFSTA IKON

Models produced in Mexico: Fiesta Ikon, Focus ZX3 / ZX5, Fusion, F150 / F250 pick--up, F350/F450/F550 pick-up; models produced in Brazil: Ka, Fiesta, EcoSport, Courier pick-up; models produced in Belgium: Mondeo; models produced in the USA: Lobo (Cabina Regular, Cabina Media, Doble Cabina).

Production volume w Mexico in 2003 – 85,472 passenger vehicles and 50,604 pick-ups.

In 1929 Ford started the production (initially only the assembly) of the T model in Mexico. The assembly of the Ford Fiesta Ikon (1.6-liter 90 hp engine), made with Indian components, began in December 2000. Since 1999 a 3-door Focus ZX3 hatchback (2.0-liter 130-136 hp) has been produced, and since 2001 – a 5-door Focus ZX5 hatchback (2.0-liter 130-136 hp). The Focus was restyled in 2004. The Fusion sedan, equipped with a 2.3-liter 160 hp or a 3.0-liter 210 hp V6 engine, joined the company's program in summer 2005. In the years 1997-2003 the Ford Escort ZX2 coupe was manufactured in Mexico. The production range also includes a wide family of pick-ups: the old F150 (4.2liter 210 hp V6) / F250 (4.6-liter 235 hp V8 and the old F350 / F450 / F550 (5.4-liter 260 hp V8, 6.0liter 325 hp TD). In 1980-2000 the Mercury vehicles were produced in Mexico, with the Milan model to be introduced in 2005.

General Motors de Mexico SA de C. V., Lago Victoria No 74 Col.

Granada, Mexico DF C. P. 11520, Mexico



Models produced in Mexico: Yukon XL.

Production volume in Mexico in 2003 – 29,715 all-terrain vehicles.

Since 1999 GM de Mexico has produced 7 / 8 /9-seat SUVs Yukon XL, equipped with 5.3-liter 294 hp; 6.0-liter 329 hp or 8.1-liter 325 hp engines. The local production of Sierra pick-ups was terminated in 2002.

HONDA

Honda de Mexico S. A. de C. V., Carretera al Castillo 7250, El Salto, Jaliso, Mexico

tel. + 5236/880101, fax + 5236/880339, http://www.honda.com.mx





Models produced in Mexico: Accord.

Production volume w Mexico in 2003 - 21,625 vehicles

The production of a 4-door Honda Accord began in Mexico in 1995, with its second generation launched in 1997, followed by the third in 2002. The Mexican Honda Accord is identical to the American version (engines: 2.4-liter 160 hp or 3.0-liter 240 hp).

KIT CAR AUTO DISENO

Kit Car Auto Diseno, Avenue de Juan del la Barrera, No 650, Dept. KCL Cal, Pro Hogar Maxixali, Baja California, Mexico tel. +526865/674568

Program: Dragon, EB 110.

The company has been manufacturing the replicas of: the Ferrari F50 (1995-97), under the name Dragon, and the Bugatti EB 110 (1991-95) based on Ford and Chevrolet cars since 1994. Prices: ready-built vehicles - Dragon from USD 35,000; EB 110 from USD 30,000 USD; kit cars -Dragon from USD 12,500; EB 110 from USD 9,000 USD.

LINCOLN

Ford Motor Company, Av Paseo de la Roforma, No 333, Col Cuauhtemoc, Mexico DF C. P. 06500, Mexico

tel. + 525/3266130, fax + 525/5258201, http://www.lincoln.com.mx



Models produced in Mexico: Zephyr.

The production of the Lincoln Zephyr, equipped with a 3.0-liter 213 hp V6 engine, began exclusively in Mexico in summer 2005.

MERCURY

Ford Motor Company, Av Paseo de la Roforma, No 333, Col Cuauhtemoc, Mexico DF C. P. 06500, Mexico tel. + 525/3266130, fax + 525/5258201, http://www.lincoln.com.mx/mercury





MERCURY MILAN

Models produced in Mexico: Milan.

Mercury vehicles were initially produced in Mexico in the years 1980-2000. The production of the Mercury Milan, equipped with a 2.3-liter 160 hp or a 3.0-liter 210 hp V6 engine, started in Mexico in August 2005.

NISSAN

Nissan Mexicana S. A. de C. V., Insurgentes Sur, no 1958, Colonia Florida C. P. 01300 Mexico D. F., Mexico tel. + 5256/282727, fax + 5256/282696, http://www.nissan.com.mx





NISSAN PLATINA



Models produced in Mexico: Tsuru, Platina, Sentra, Pickup (Doble Cabina, Simple Cabina).

Production volume w Mexico in 2003 – 260,991 passenger vehicles and 32,096 pick-ups. Established in September 1961, Nissan Mexicana began the assembly of the Bluebird and Pickup Datsun models in the Willys manufacturing site in Mexico in the same year, and in 1966 -production was relocated to the company's own plant. In 1981 the trademark was changed to Nissan. The production of the Tsuru sedana started in 1984, and in 1991 of its III generation (the same as the American Sentra of 1990-94). The vehicle, restyled in November 2004, is offered with a 1.6-liter 105 hp engine. In 2002 the Platina sedan was introduced, available with a 1.6-liter 110 hp engine and made on the basis of the Renault Clio Symbol. Since 2000 a brand new, restyled in 2003 Sentra has been available, fitted with the following power plants: 1.8-liter 126 hp, 2.0-liter 165 hp and since 2001 - 2.5liter 177 hp (SE-R Spec V version). The Pickup (2.4-liter 143 hp), based on the Japanese Pickup D 21 '1985-98, has been produced in Mexico since the 1980s. The production of the Tsubame station wagon ended in 2003.

PONTIAC

General Motors de Mexico S. A. de C. V., Lado Victoria, No 74 Col. Granada, Mexico DF C. P. 11520, Mexico tel. + 525/2828700, fax + 525/2828761, http://www.pontiac.com.mx





PONTIAK AZTEK

Models produced in Mexico: Sunfire (sedan, coupe), Aztek; models produced in Korea: Matiz; models produced in the USA: Grand Am.

Production volume in Mexico in 2003 - 51,666 vehicles.

GM started the manufacture of the following Pontiac vehicles in Mexico in 1996: Sunfire Sedan / Coupe SE with a 2.2-liter 141 hp engine. In 2000 the exclusively Mexican production of the cross--country, recreational Aztek model began (4x2 or 4x4 drive, 3.35-liter 188 hp V6 engine). The Korean Daewoo Matiz (1.0-liter 62 hp) has been sold in Mexico since the end of 2003 under the Pontiac trade name.

RENAULT

PONTIAC SUNFIRE COUPE

Nissan Mexicana S. A. de C. V., Insargentes Sur, No 1958 Colonial Florida C. P. 01300 Mexico D. F. Mexico http://www.renault.com.mx



Models produced in Mexico: Clio.

Production volume in Mexico in 2003 - 15,235 vehicles.

Renault vehicles were initially (in the years 1960-86) produced in Mexico by the DINA company.





Nissan Mexicana assembled the Renault Scenic from January 2001 until 2004. In December 2001 the Mexican Clio hatchback was introduced, and is offered with a 1.6-liter 110 hp or a 2.0-liter 172 hp

SOLANA

Joaquin Solana S., Dolores Jimenez Muro 24, Colonia Periodista, Deleg. Miguel Hidalgo, Mexico 11220 DF, Mexico tel. +525/353956632, fax +525/353953577, http://www.isolana.com.mx



VOLKSWAGEN NEW BEETLE





VOLKSWAGEN JETTA IV

Models produced in Mexico: Jetta IV, Bora II / Jetta V, New Beetle, New Beetle Cabrio; models produced in Brazil: Fox / Lupo II, Polo, Polo Sedan, Golf IV, Gol/Pointer, Parati III/Pointer SW, Saveiro III / Pointer Pickup; models produced in Argentina: Polo Classic / Derby. Production volume in Mexico in 2003 – 287,253 vehicles.

VW de Mexico was established in 1964 and at the end of 1954 started the assembly (in the years 1954-62 by the Automex/Chrysler Studebaker Mexico assembly plant, and in 1962-67 by Promexa company), and in October 1967 the production of the VW Beetle. The car was manufactured in Germany in the years 1936-80, but in Mexico its production was terminated as late as July 2003. The Jetta sedan has been manufactured in Mexico since 1981, replaced in 1998 by its IV generation, currently available only with a 2.0-liter 115 hp power plant. In November 2004 the production of the Jetta V / Bora II began. This sedan has been sold in Mexico under the Bora name (2.5-liter 150 hp unit), and for export — as the Jetta equipped with 1.6-liter 102 hp, 1.6-liter 115 hp, 2.5-liter 150 hp, turbo 2.0-liter 200 hp, TDI 1.9-liter 105 hp or TDI 2.0-liter 140 hp engines. The first 415 units of the New Beetle were manufactured in 1997. The car is available with the following engines: 1.4-liter 75 hp; 1.6-liter 102 hp; 2.0-liter 115 hp; turbo 1.8-liter 150 hp; turbo 1.8-liter 180 hp; 2.5-liter 150 hp; 2.3-liter 170 hp V5 or 1.9-liter 100 hp TD. In 2002 the New Beetle Cabrio debuted with the engines: 1.4-liter 75 hp; 1.6-liter 102 hp; T 1.8-liter 150 hp; 2.0-liter 115 hp; 2.5-liter 150 hp; TD 1.9-liter 101 hp. The New Beetle and New Beetle Cabrio were restyled in May 2005. The American Jetta V Variant will be introduced in 2006.



SOLANA SPORT

Program: Sport.

The family-owned Solana company has produced cars since 1936. Forty-two vehicles were made by this firm in the years 1936-2003, with the newest model Sport available since 1998 with an aluminum body and a Nissan 1.8-liter engine.

VOLKSWAGEN

Volkswagen de Mexico S. A. de C. V., Km 16 autopista Mexico Puebla, Mexico tel. + 5222/308225, fax + 5222/22307071, http://www.volkswagen.com.mx



NORWAY

Elbil Norge AS, Sandakervn 110c, 0483 Oslo, Norway tel. +4722/223922, fax +4722/223921, http://www.kewet.com





THINK

Think Nordic AS, 1930 Aurskog, Norway tel. +4763/854500, fax +4763/854501, http://www.thinkev.com





Program: Buddy.

Production volume in 2003 - 50 vehicles The electric Kewet vehicles were at first produced in Denmark (1991-95), and later in Germany (1996-98). Since 2000 they have been manufactured in Norway by Kollega Bil AS, which changed its name to Elbil Norge AS in 2003. In January 2005 the Kewet El-Jet 5 was replaced by a 3-seat Buddy. The vehicle is equipped with an electric motor of 16.3 hp and develops a speed of 80-90 km/h. The maximum range is 50 to 150 km and depends on the batteries used. The firm plans to produce 100 vehicles per year. Price: from NOK 116,500.



THINK PUBLIC

The Pivco company, established in 1990, built 12 prototypes in 1992-94, and in the years 1996-98 a total of 120 Pivco City Bee electric cars. A new Th!nk City model debuted in October 1998. In January 1999 Ford took over 51% of Pivco Industries and changed the company's name to Think Nordic AS in July. From November 1999 to April 2002, a total of 1,005 Th!nk City vehicles were produced. Kamkorp Microelectronic,

Program: Public (since 2006).

located in Switzerland and a member of the Kamkorp Group of Singapore, bought 100% of Think Nordic AS in February 2003. A prototype of the Il generation Th!nk City was unveiled at the Los Angeles Motor Show in 2002. In 2005, an electric Public car was presented, whose production is to be launched in 2006.

URI

URI Offroad Vehicles (Pty) Ltd, 30 Acacia Street, Southern Industrial Area, P.O. Box 97482, Windhoek, Namibia



http://www.uri.com.na



Program:ULUV.

The firm named URI Offroad Vehicles started in 1995 the production of the all-wheel-drive ULUV vehicles, initially made to order only, with their serial production launched in October 1999. The URI cars are offered in a pick-up or a 8- to a 11-person open-body versions. Engines available: 2.2-liter



URI ULUV

95 hp and 2.4-liter 109 hp Toyota petrol plants and two diesel engines also manufactured by Toyota: 2.4-liter 75 hp and 3.0-liter 88 hp. Since February 2004 the URI vehicles have been produced in the Republic of South Africa. Production volume is from 70 to 100 vehicles.

MB NIGERIA

PEUGEOT

Peugeot Automobile Nigeria Ltd., Plot 1144, Mallam Kulbi Road, Kakuri Industrial Estate, P.M.B. 2266, Kaduna, Nigeria tel. +23462/231131-5, 231057-9, fax: + 23462/233860, 231057-9 http://www.peugeot-nigeria.com





PEUGEOT 306



PEUGEOT 504



PEUGEOT 406

Models produced in Nigeria in 2003: 504 (sedan, station wagon), 306 sedan, 406. Production volume in Nigeria in 2003 - 5,005

SCOA Motors began the assembly of the Peugeot 404 in 1963. In December 1972 the Peugeot Automobile Nigeria company was established, 40% of its shares belonging to the French.

Peugeot Nigeria launched the assembly in March 1975 and in 1993 the production (with more than 50% of locally produced components) of the following models: 504 Saloon sedan and 504 Wagon estate version (in 1968-83 production was located in France), equipped with 1.8-liter 70 hp or 2.0liter engines (top speed of 144-170 km/h). In 1998 the Nigerian 306 sedan, equipped with 1.4-liter 73 hp or 1.8-liter 97 hp plants (top speed of 165-184 km/h), joined the product range, and in 1999 - the 406 sedan with 1.8-liter 97 hp or 2.0-liter 125 hp units. The assembly of 307 and 407 models is scheduled to begin in Nigeria in 2006.

vehicles

⋖MEXICO



THE NETHERLANDS IN

BURTON

Burton Car Company BV, Zweedsestraat 4, 7202 CK Zutphen, The Netherlands

tel. +31575/546055, fax. +31575/546796, http://www.duckhunt.nl





Program: Sportscar (roadster, coupe), 2CV Pick-up.

Production volume in 2003 – 17 vehicles and 95 kit cars.

Established in 1993 car importer Lomax (known since October 2002 under the name Duck Hunt) has been producing, since 1995, its own 2CV Pick-up as a kit car to be assembled on the $Citro\"{e}n~2CV~chass is, initially~made~of~composite~materials~and~since~1998-of~sheet~metal.~In~1999~the$ Sportscar roadster was first presented, and in May 2000 went into production. The car, equipped with a Citroën 602-ccm 28 hp engine, develops a speed of 140 km/h and accelerates from 0 to 100 km/h in 13 seconds. In 2003 the Hardtop coupe version joined the production program. Price: kit cars (body): Sportscar roadster from EUR 3,695.

CHARON

Charon, The Netherlands

tel. +3178/6764612, http://www.charon.demon.nl





CHARON ROADSTER

Program: Roadster.

Production volume in 2003 - 0 kit cars.

The company has been building since 1985, upon individual orders, its Roadster model, which is styled in the retro fashion of the 1930s. The car is offered as a kit car to be assembled with the Citroën 2CV chassis and power plants.



DONKERVOORT

Donkervoort Automobilen B. V., Pascallan 96, 8218 NJ Lelystad,

tel. + 31320/267050, fax + 31320/267051, http://www.donkervoort.nl



DONKERVOORT D8



Program: D8, J25.

Production volume in 2003 – 52 vehicles.

Since 1978 the company has been produced vehicles in the fashion of Lotus Seven. The current model D8 has been manufactured since 1993, and since 1999 with Audi engines. The D8E-150 version is equipped with a turbocharged 1.8-liter 150 hp engine (top speed 203 km/h, 0-100 km/h in 6 s), D8E-180 — with a 1.8-liter 180 hp unit (top speed 215 km/h, 0-100 km/h in 5 s), D8E-210 in a 1.8-liter 209 hp plant (top speed 237 km/h, 0-100 km/h in 4.5 s), and D8E-270RS in a 1.8-liter 269 hp engine (top speed 245 km/h, 0-100 km/h in 4 s). At the 1998 Paris Motor Show,

a prototype of a new D20 model was shown. In September 2003 the next model J25 equipped with the Audi turbocharged 1.8-liter 270 hp engine was presented, which is to be produced since 2006, probably under a different name. In 2004 the company manufactured 55 vehicles.

LE PATRON

Garage van den Bergh Weverstraat 17a, 40061 AP Ophemert, The Netherlands

tel. + 31344/651284, fax + 31344/652445, http://www.lepatron.nl

Price: D8-150 from EUR 65,560; D8-180 from EUR 87,952; D8-210 from EUR 107,823.



Program: 3, 4.

Production volume in 2003 - 3 vehicles and 48 kit cars.

W LE PATRON

Since 1998 the company has been manufacturing some interesting kit cars, resembling the British Lomax. The 3-wheel model 3 and 4-wheel model 4 are suitable for Citroën 2CV, Dyane or Ami 8 chassis.

Prices: kit cars - 3/4 from EUR 5,000; ready-built vehicles - 3/4 from EUR 15,000.

LOVEL

Lovel-Star Twin, Kanal Zuid 484, NL 7371 GL Loenen, The Netherlands,





Program: F20.

Production volume in 2003 – 1 vehicle The firm has been producing, since 1992, a 3-wheel, 2-seat vehicle called F20 equipped

with a Suzuki 1.0-liter 145 hp engine (top speed 242 km/h, 0-100 km/h in 3.5 s).

MITSUBISHI

NedCar B. V., Dr. Hub von Dorneweg 1, 6121 RD Born, The Netherlands, tel. + 3146/4894557, 4894444 fax + 3146/4894969, 4895444 http://www.mitsubishi.nl, http://www.nedcar.nl





MITSUBISHI COLT CZT

Models produced in The Netherlands: Colt (hatchback CZ5, coupe CZ3/CZT), Space Star.

Production volume in The Netherlands in 2003 - 74.728 vehicles.

Established in 1928, DAF company has been producing trucks since 1938, and in the years 1958-75 also DAF passenger vehicles. In Janu-

ary 1973-33%, and in 1975-75% of the passenger car division was bought by Volvo. In 1975 the name was changed to Volvo Car B. V., with the last DAF 66 renamed Volvo 66. In the following years the company was taken over by the government, which also acquired 33% of the newly established NedCar company in December 1991. The remaining shareholders were: Volvo - 33% and Mitsubishi - also 33% of the shares. In February 1999 Volvo and Mitsubishi increased their shares to 50%, and in March 2001 Mitsubishi became the sole owner of the NedCar. In the years 1995-2003 the Carisma model was produced. In 1998 a minivan called Space Star went into production. In April 2004 the production of a 5-door Colt hatchback started in the Netherlands; the car came with the following petrol engines: 1.1-liter 75 hp; 1.3-liter 95 hp; 1.5-liter 109 hp or with a 1.5-liter 68-95 hp diesel unit. In January 2005 a 3-door coupe Colt CZ3 (power plants from the CZ5) and the CZT model equipped with a turbocharged 1.5-liter 150 hp engine were introduced. In the years 1975–2004 the company manufactured Volvo vehicles.

NOVA

Nova Import Nederland, van Slingelandtstraat 11, 1051 CG Amsterdam, The Netherlands

tel. + 3120/6845653, fax + 3120/6816625



Program: Seven.

 $Production\ volume\ in\ 2003-0\ vehicles.$

The importer of the British RAM vehicles has been manufacturing upon individual orders since 1995 a replica of the Lotus Seven (1957-73), which has been offered either as a kit car or as a ready-built vehicle, equipped with a Ford 1.8-liter power plant. A copy of the AC Cobra roadster with an Aluminum body is being currently prepared for launch in 2006.

Price: kit cars (chassis + body) - Seven - EUR 4,100.

ONDERSTAL

Onderstal Selective Plating, Koningin Julianalaan 15, 7221 Bl Steenderen, The Netherlands

tel. +31575/451992, fax. +31575/452678, http://www.onderstal.nl





ONDERSTAL CYGNUS

Program: Cygnus.

Production volume in 2003 - 1 kit car. Since 2001 the company has been offering a roadster named Cygnus, made in the fashion of 1930s. This kit car is suitable for the chassis and engines of the Citroën 2CV, Dyane or Ami.

Price: kit cars (body) from EUR 3,150.

SMART

Ned Car B. V., Dr Hub von Dorneweg 1, 6121 RD Born, The Netherlands tel. +3146/4894557, 4894444, fax. +3146/4894969, 4895444



Models produced in The Netherlands: Forfour.

The company, established in 1991, has been manufacturing Mitsubishi vehicles since 1995. In January 2004 the production of the Smart Forfour hatchback started in the Netherlands.

Spyker Automobielen B. V., Edisonweg 2, 3899 AZ Zeewolde, The Netherlands tel. + 3136/5358787, fax + 3136/5358780

http://www.spykercars.com



Program: C8 Spyder/C12 LaTurbie, C8 Laviolette, C8 Double 12S.

Production volume in 2003 – 20 vehicles.

Spyker vehicles were already produced in the years 1898–1925. Maarten de Bruijn built in 1997



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SPYKER C8 DOUBLE 12S



SPYKER C8 LAVIOLETTE



SPYKER C8 SPYDER

a coupe Spyker Silvestries V8 prototype. The designer reactivated on the 1st of January 2000 the Spyker Automobielen company, which presented at the Birmingham 2000 Motor Show a new roadster called C8 Spyder. The car was equipped with an Audi 4.2-liter 400 hp V8 power plant (top speed 300 km/h, 0-100 km/h in 4.5 s) and went into production in 2002. At the Motor Show in Amsterdam in 2001, the public saw the debut of a C8 Laviolette coupe, equipped with an Audi 4.2-li-



ter 450 hp engine (top speed 306 km/h, 0-100 km/h in 4.2 s), and in Frankfurt/Main in 2001 a C8 Double 12 R coupe (4.0-liter 450 hp engine, 330 km/h, 0-100 km/h in 4 s). At the Birmingham 2002 Motor Show, Spyker showed a street version called C8 Double 12 S, powered by Audi 4.0-liter 400-450-500-550-620 hp units (300-345 km/h, 0-100 km/h in 4.2-3.8 s), and in Frankfurt/Main 2003 - a C8 Spyder T version with an Audi-Cosworth Biturbo 4.2-liter 525 hp engine (top speed 320 km/h, 0-100 km/h in $4.0 \, s$). In De-

cember 2004 a new roadster C12 LaTurbie furnished with an Audi 6.0-liter 500 hp W12 plant (top speed 325 km/h, 0-100 km/h in 3.9 s) was unveiled. In 2006 a new Spyker SUV will be launched. $Prices: C8 \; Spyder \; from \; EUR \; 215,000 \; + \; VAT; \; C12 \; LaTurbie - EUR \; 290,000 \; + \; VAT; \; C8 \; Laviolette$ - EUR 240,000 \pm VAT; C8 Double 12S \pm from EUR 265,000 \pm VAT.

VANDENBRINK

Vandenbrink B. V., P. B. Box 3087, 3301 DB Dordrecht, The Netherlands tel. + 3178/6732686, fax + 3178/6736068, http://www.carver.nl





Production volume in 2003 - 10 vehicles. Established in 1994, Brink Dynamics company built its first prototype of the 3-wheel Carver MWV

Program: Carver.

in 1997. In 1999 the company opened its branch Vandenbrink B. V., which unveiled two exemplars of the production-ready Carvers at the motor show in Frankfurt/Main in 1999. This 3-wheel, 2-seat

(the passenger sits behind the driver) vehicle comes with a turbocharged 660-ccm 64 hp engine, reaches a top speed of 190 km/h (0-100 km/h in 8.2 s) and has been available in Western Europe

Price: Carver from EUR 29,500 + VAT.

WAAIJENBERG

Waaijenberg Mobiliteit bv, Postbus 142, 3900 AC Veenendaal, Wittonstraat 26, 3905 KW Veenendaal, The Netherlands tel. +318/511251, fax. +318/525830, http://www.waaiienberg.com

WAAIJENBERG

Program: Canta.

The firm started in 1978 the production of small Arola vehicles. Since 1998 a 2-seat Canta model has been offered with 160-ccm 5.5 hp, 200-ccm 6.5 hp or 340-ccm Honda engines, or with an electric motor. The car reaches a top speed of 40-45 km/h, and the electric version - 15 km/h. Price: Canta from FUR 11 495

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ALMAC

Almac Cars, P. B. Box 40-483, Nicolaus Street, Upper Hutt, New Zealand tel. +644/5288680, fax +644/5288680, http://www.almac.co.nz







ALMAC TG



ALMAC CLUBSPRINT LMAC 427 SC

Program: Sabre S2, ClubSprint, 427 SC, TG. Production volume in 2003 – 2 vehicles and 15 kit cars.

Established in 1971, Almac launched its first 427 S. C. model in March 1984, a replica of the AC Cobra (1962-69). This kit car is adapted for the mechanisms employed in the Jaguar XJ6 and Ford or GM V8 engines. Since the late 80s the TG roadster (styled after the MG TC/TD made from 1945–53) has been available, as of 2003 as a kit car only with a body suitable for the Isuzu Gemini chassis. In the years 1994–2003 the original Sabre S1 roadster was produced, followed up in 2004 when its successor, the Sabre S2, debuted. This vehicle comes with a specially designed chassis and a new body made of composite materials adapted for a Toyota 4.0-liter 250 hp V8 or Holden V6 unit. In the late 90s a replica of the Lotus Seven (1957-73) was introduced under the ClubSprint name, designated for mechanisms of the Ford Escort Mk2 and a Ford 1.6-liter or Toyota 4A GE power plant. Prices: kit cars (bodies and chassis) – 427 SC from NZD 12,909; Sabre S2 from NZD 11,812; ClubSprint starting at NZD 4,478; TG (body) from NZD 3,500.

ALTERNATIVE CARS

Alternative Cars Ltd., P. O. Box 13-207, Onehunga, Auckland, New Zealand, tel. +649/6257846, fax +649/6365932, http://www.sportscars.co.nz. http://www.sportscars.net.nz

ALTERNATIVE CARS LTD.



ALTERNATIVE CARS SWALLOW 100 Program: TG Sports, Swallow 100.



ALTERNATIVE CARS TG SPORTS

Production volume in 2003 - 2 vehicles and 30 kit cars.

Originally known as Kit Kars Ltd., this firm debuted in 1983 with a replica of the MG TF (1953–55) under the T Car name. In 2003 this model was replaced by the modernized TG Sports. The latter model is currently adapted for Mazda MX 5 mechanisms and Mazda engines of 1.6 liters and 116 hp or 1.8 liters and 133 hp. In 1994 a copy of the Jaguar SS100 was added to the product range as the Swallow 100 and fitted with a Nissan 2.8-liter or Holden 3.8-liter engine.

Prices: kit cars (chassis and bodies) - TG Sports from USD 16,000; Swallow 100 from USD 13,500; ready-built vehicles – TG Sports from USD 30,000; Swallow 100 starting from USD 40,000.

CHEVRON

Chevron Sports Cars, 5 Hewlett Rd, Massey, Auckland, New Zealand tel. +649/8334640, fax +649/8334793, http://www.chevron.co.nz





CHEVRON APRISA TURBO



CHEVRON CLASSIC

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Program: Classic, Aprisa Turbo, 97.

Since the mid-80s Chevron has produced the Classic, a copy of the Lotus Seven (1957-77) with a Vauxhall 1.3-liter, Mazda Wankel or GM/Ford V6/V8 engine. In the 90s the Aprisa Turbo premiered, an original roadster based on the Mazda RX 7, featuring a Mazda Wankel engine of 243 hp. The product range was further expanded by the addition of a streamlined 97 roadster in 1997, carrying an engine with 300 hp. Prices: kit cars - Classic from NZD 5,500; ready-built vehicles - Aprisa Turbo from NZD 32,570.

CLASSIC CAR DEVELOPMENTS

Classic Car Developments, 17 Howarth Street, Invercagill, New Zealand tel. +643/2156893, fax +643/2156893

Program: GT 40, C Type, D Type.

Production volume in 2003 – 1 vehicle and 3 kit cars.

Since 1991 this company has built faithful replicas offered mainly as kit cars composed of a chassis and body. Currently on offer are copies of the Ford GT 40 (1965-68), the Jaguar C Type (1951-53) and Jaguar D Type (1954-56).

COUNTESS MOULDINGS

Countess Mouldings, 314 Halcombe Rd, RD5, Manawatu, New Zealand tel. +646/3234931, fax +646/3234935, http://www.countess.co.nz



COUNTESS MOULDINGS COUNTACH

Program: Countach.

Production volume in 2003 – 5 vehicles and 1 kit car

Founded in 1988, this firm's Lamborghini Countach (1973-90) replicas have been produced since 1989 with a chassis designed by Turnbull Engineering and V6/V8 engines of up to 6.2 liters

made by: Ford, GM, Toyota 300 hp or Nissan 280 hp. A version featuring the GM 5.7-liter 500 hp V8 unit develops a top speed of 270 km/h. From 1989-2002 the company rolled out 30 ready-built vehicles and 35 kit cars.

Prices: kit cars - from NZD 18,562; ready-built vehicles - from NZD 90,000.

FRASER

Fraser Cars Ltd., 1/318 Beach Haven Rd., Beach Haven, Box 34610, Auckland 10. New Zealand

tel. +649/4820071, fax +649/4820516, http://www.fraser.co.nz





FRASER CLUBMAN

Program: Clubman.

Production volume in 2003 - 10 vehicles / kit cars

At the 1988 Auckland Motor Show, Fraser, established that same year, premiered with a Lotus Seven replica (1957-73). Since that time the firm has assembled more than 300 vehicles with the following Toyota plants: 1.6-liter 125-165 hp; 1.9-liter 190 hp; 2.0-liter 175 hp or a turbo

2.0-liter 220-240 hp (optional engines include: a Ford 1.6-liter; Mazda 1.8-liter 150 hp or 2.5-liter V6 and a Lotus Twincam or Cosworth with 240 hp).

Prices: kit cars from NZD 8,900; ready-built vehicles from NZD 36,500.

GT 40 NZ

GT 40 NZ Ltd., 16A Industry Rd, Penrose, Auckland, New Zealand tel. +649/4802722, fax +649/4802702, http://www.gt40nz.com





Program: GT 40.

Production volume in 2003 – 2 vehicles Set up in 1991, the company's faithful Ford GT 40 $\,$ (1965-68) replicas have been built since 1992. Ready-built vehicles are available in four versions: the GT 50 Endurance Mkl with a Ford 5.0-liter 305

hp V8 or 5.8-liter 418 hp engine; the GT 40 Classic featuring a Ford 4.7-liter 375 hp unit; or the GT 40 Original with a Ford 4.7-liter 380 hp V8 plant. Kit cars come equipped with Ford 5.0-liter V8 engines with a power ranging from 305 to 450 hp.

Prices: kit cars - GT 40 starting at NZD 62,000; ready-built vehicles - GT 40 from NZD 110,250.

Supercars Limited, P. O. Box 98732, S. A. M. C, Auckland, New Zealand tel. +64274/733927, http://www.supercarsnz.com



HULME F1 CHAMPION 1967

Program: F1 Champion 1967.

March 2005 marked the debut of the 1967 Hulme F1 Champion, an avant-garde coupe with a BMW 5.0-liter 450 hp V8 unit that attains a top speed exceeding 300 km/h. The vehicle is scheduled for production launch in 2006 with an annual quota of 100 cars.

LEITCH

Leitch Motorsport & Restoration Ltd., McIvor Road, R. D. 6, Invercargill, New Zealand

tel +643/2159791. fax +643/2159891. 2159791





LEITCH SUPER SPRINT

Program: Super Sprint, 23/23B, Brabham BT21 Replica.

Production volume in 2003 - 2 vehicles and 3 kit cars.

Replicas of the Lotus Seven (1957-73) under the Super Sprint name have been produced by this company since 1986, also as kit cars. These vehicles are adapted for use with a Toyota 1.6-liter

117–163 hp or 2.0-liter 143-204 hp plant. The product range also features copies of the Lotus 23/23B (1962-64) fitted with Toyota engines and the 1-seater race car Brabham BT21 of the 1960s.

MCGREGOR

McGregor Motorsport Ltd., P. O. Box 29403, Christchurch, New Zealand McGREGOR tel. +643/3517668. fax +643/3517661.





MCGREGOR ROADSTER

Program: Roadster. McGregor's Lotus Seven replicas (1957-73), assembled since 2001, come with a specially designed chassis for use with Ford Escort, Ford Sierra or Toyota mechanisms as well as the Ford 1.6-liter, Ford 2.0-liter or Toyota Twin Cam engines. Prices: kit cars (body and chassis) - from NZD 8,570

+ VAT, ready-built vehicles - NZD 36,000 + VAT.

PRESTIGE

Prestige Developments, 72 Robert Street, P. O. Box 5058, Regent, Whangarei, New Zealand tel/fax +649/4382463

Prestige Developments



REDLINE

Program: Daytona Spyder.

Since 1991 Prestige has put out a replica of the Italian 365 GTB/4 Dayton Spyder convertible (1969-73) as a kit car designated for the following engines: a Chevrolet 350 hp V8; Jaguar V12; Rover 3.5-liter V8 or a Nissan turbo 3.0-liter 280 hp V6.

Redline Performance Cars Ltd., P. O. Box 10, Waimauku 1250,

North Auckland, New Zealand tel. +649/4118723, fax +649/4118631, http://www.redlineclassics.net



REDLINE SPRINT

Program: Sprint / Sprint RS / Roadsport.

Production volume in 2003 - 3 vehicles and 4 kit cars

This producer began work on race cars in the 1960s, presenting the sporty Clubman Spirit of the 50s in 1998. Since 2000 this vehicle has come with a carbon or aluminum body in three versions: the Sprint (with a Toyota 2.0-liter 175 hp unit), Sprint RS (Toyota 2.0-liter 205 hp) and the

Roadsport (Toyota 2.0-liter 165 hp).

Prices: kit cars from USD 9,000 + VAT; ready-built vehicles from USD 54,000 + VAT.

Turnbull Engineering, 11 Dixons Line (P. O. Box 9), Bunnythorpe, Manawatu, New Zealand, tel. /fax +646/3292923. http://www.sakercars.com, http://www.sakerextreme.com





SAKER SVS GT

Program: SVS GT / SVS GTR / SV1 / SVS GTA, SVS Sprint, RSC Extreme.

Production volume in 2003 – 3 vehicles.

Established in 1981, the firm launched production of race cars in 1983. Since 1992 the Saker coupe has been built by special order and is offered in versions designated for driving on public roads: the SVS GT (with a Subaru 2.0-liter 220 hp unit), SVS GT-R (Subaru 2.0-liter 265-354 hp) and SV1 (Subaru 2.0-liter 300-450 hp) or - for racing: the SVS GT-R (Subaru 2.0-liter 354 hp) and SVS GTA

NEW ZEALAND



(Subaru 2.0-liter 300-450 hp). As of 1981 the SVS Sprint roadster with a Subaru 2.0-liter 220-265 hp plant has been built and in June 2004 the new RSC Extreme coupe premiered with a 3.0-liter 260 hp or turbo 3.0-liter 500 hp engine.

TANSLEY

Tansley Panels Ltd, 281 Littles Road, RD1, Queenstown, New Zealand tel. /fax +643/4429741, http://www.tansleypanels.com





Program: C-Type, GT 40, Lotus 11, Cobra 427, Cobra 289, 206 SP, Chaparral.

Production volume in 2003 - 2 vehicles.

This company initiated production of faithful replicas with aluminum bodies in 1990. Currently available are: the Cobra 289/427 (a replica of the AC Cobra 1962–69), the GT 40 (a copy of the Ford GT 40 1965–68), the Lotus 11 (originally produced in the years 1956–58), 206 SP (a copy of the 1965 Dino 206 SP) and Chaparral (a 1961 Chaparral replica)

TEMPERO

Tempero Coach & Motor CO., Ltd., 68 Wansbeck Street, Oamaru, New Zealand tel. +643/4349869, fax +643/4345155, http://www.temperocars.com



Program: C-Type, D-Type, XK SS, XJ13, Lightweight E-Type Coupe, Lightweight E-Type Roadster, XK 180, Lister Knobbly, Lister Costin, HWM, DBR2, DBS3, Testarossa 250 TR 58, Testarossa 250 TR 59, California Spyder SWB, 196S.



TEMPERO C-TYPE





TEMPERO HWM 1956

Established in 1946, the company has offered sports cars and replicas featuring aluminum bodies since 1952. Starting in the 80s, faithful copies of the following Jaguar models became available: the C-Type (1951–53), D-Type (1954–56), XK SS (1957), XJ13 (1966), Lightweight E-Type S1 Coupe (1961–68), Lightweight E-Type S1 Roadster (1961–68) and XK 180 (1998) since 2005. All of these vehicles are created on the basis of Jaguar XJ or XJS chassis as well as Jaguar plants: a 3.4-liter; 3.6-liter; 3.8-liter; 4.2-liter or 5.3-liter V12. Tempero's range has included replicas of the Lister Costin (1959) since the late 80s and since 1988 a copy of the New Zealand HWM (1956) roadster built on a Jaguar XK chassis and 3.4-liter engine. In the 90s, the offer was expanded to include Aston Martin DBR2 (1956-60) and DBS3 (1956) replicas. In addition, Tempero also makes the following aluminum Ferrari bodies: the Testarossa 250 TR (1958), Testarossa 250 TR (1959), California Spyder SWB (1960-63) and Dino 196S, adapted for the Ferrari 250 GTE or Dino chassis.

PORTUGAL



CITROËN

Citroën Lusitania S. A., Quintd do Baccio, Aportado no 27, 3531 Mangualde Codex, Portugalia, http://www.citroen.pt



Models produced in Portugal in 2002: Berlingo. Production volume in 2003 – 22,294 vehicles.

In 1961 Citroën started the assembly and then production of the model 2CV, which was produced till 1990. Since then, only the Berlingo model has been produced in Portugal, in two versions: a minivan and a van.

FORD

Auto Europa – Automovies Ltda., Quinta de Marqueza, Quinta de Anjo, 2950 Palmela, Portugal, http://www.ford.pt







Models produced in Portugal: Galaxy.

Production volume in Portugal in 2003 – 39,903 vehicles

In 1963 the firm Ford Lusitania started the assembly of the model named Anglia. Till 2000 this factory produced in Portugal only the Ford Transit. The new firm called Auto — Europa was established in 1995 by Ford (50%) and Volkswagen (50%), and started the exclusive production of the minivan Galaxy. Since the 1st of January 1999,

100% of Auto-Europa belongs to Volkswagen, which still produces the Galaxy model.

Opel Portugal, Quinta de Fonte, Ed. Fernado Magalhaes Piso 2, Porto Salvo Oeiras 2780, Portugal

tel. +3521 / 4407547, fax: +3521 / 4407561





OPEL COMBO TOUR

Models produced in Portugal: Combo Tour / Vauxhall Combo Tour / Holden Combo Tour. Production volume in 2003 - 18,478 vehicles and 50.074 Combo trucks.

In 1963, in the Portuguese city of Azambuja, GM started the assembly of the Vauxhall and Opel vehicles. Produced since 1993, models Combo (truck) /Combo Tour (minivan) were replaced by second generation vehicles in 2001 (restyling in

2003). Between 1996 and 2001 the Corsa Hatchback was produced in Portugal

PEUGEOT

Citroën Lusitania S. A., Quintd do Baccio, Aportado no 27,3531 Mangualde Codex, Portugal



Models produced in Portugal: Partner.

Production volume in 2003 – 15,111 vehicles and 8,465 trucks.

Quinta de Anjo, 2950 Palmela, Portugal tel.: +3521 / 12552, fax: +3521 / 12992

Peugeot vehicles were assembled in Portugal since mid 60s till early 90s. In 1998 the Portuguese

Citroën restarted the production of Peugeot Partner passenger and utility vehicles.



Auto -Europa – Automoveis Ltda., Quinta de Marqueza,

SFAT AI HAMBRA

SEAT

Models produced in Portugal: Alhambra.

Production volume in 2003 - 23,693 vehicles. The firm Auto - Europa started in 1996 the production of the Seat Alhambra, which is the inexpensive version of the Volkswagen Sharan. A restyled version of the Alhambra was shown in 2000 in Turin

Salvador Caetano IMVT S. A., Maceda 3880, Ovar, Portugal, Tel: + 3556 / 793081, fax: +3522 / 7867199



Models produced in Portugal: Hiace.

Production volume in 2002 - 83 minivans.

Since 1968 Toyota has assembled in Portugal all kinds of vehicles: passenger cars, trucks and all-terrain. In recent years the percentage of European components used in those cars was 40%. Till the year 1994 the Corolla and Land Cruiser were built in Portugal, replaced by the new Hiace a year later. The Hiace is offered as a truck or as a 6- or 9-person minivan. Engines available: a 2.4-liter 116 hp petrol unit and two diesels 2.4-liter generating 79 and 90 hp. Including trucks, there were 3,587 Toyota vehicles produced in Portugal in 2002.



Auto – Europa – Automovies Ltda., Quinta de Marqueza, Quinta de Anjo, 2950 Palmela, Portugal

Tel: +3521 / 12552, fax: +3521 / 12992





VW initially assembled its vehicles in Portugal in the years 1964 - 86. Established in 1991, the firm Auto - Europa, 50%

Models produced in Portugal: Sharan.

Production volume in 2003 – 46,051 vehicles.

owned by Ford until the 1st of January 1999, has been the exclusive producer of the Sharan minivan since 1995, with some restyling made in 2003.

Plans for the future: 2006 - Roadster, 2007 - minivan Sharan II, 2008 – SUV based on the Golf.

ADAM

Adam Motors Ltd., DSU 11, Pak Steel, Downstream Industrial Estate, Bin Qasim, Karachi, Pakistan



tel. +9221/4750755-61, fax. +9221/4750781, http://www.adammotor.com





ADAM ZABARDAST JEEP HARD TO

Program: Revo, Zabardast Jeep (Hard Top, Soft Top).

Production volume in 2003 - 5 jeep vehicles

Established in 2001, Adam Motors started in March 2002 the production of Zabardast trucks made under license of the Chinese Mudan company. In December 2003 the production of jeeps, made under Chinese Beijing Jeep company, begun; first with 41% and ultimately with 71% of locally produced components. Zabardast Jeep comes with 2.5-liter petrol or 2.8-liter 76 hp diesel engine and is offered either as a 5-door station wagon Hard Top or an opened 4-door Soft Top. In April 2005 the original, 5-door Revo hatchback had its debut, fitted with the Wuling-licensed 797-ccm 35 hp or 1051-ccm 56 hp engine.

CHEVROLET

Ghandhara Nissan Ltd., Ghandhara House, 109/2 Clifton, P. O. Box 3812, Karachi 75600, Pakistan



tel. +9221/5864827,5833657-8, fax. +9221/5871634, 5870136



CHEVROLET EXCLUSIVE

In August 2005 Ghandhara Nissan (Nissan Diesels'

manufacturer) was commisioned by Nexus Automotive to assemble Exclusive hatchbacks. It is a Korean Daewoo Matiz of the first generation equipped with a 0.8-liter 51 hp engine.

Models assembled in Pakistan: Exclusive.



Indus Motor Company Limited, Plot No. N. W. Z/1/P-1, Port Qusim Authority, Bin Qasim, Karachi, Pakistan, tel. +9221/4750041-48, fax +9221/4750037, 4750056, http://www.toyota-indus.com





DAIHATSU CUORE

Models produced in Pakistan: Cuore.

Production volume in Pakistan in 2003 - 4,958

Indus company, which is the Toyota vehicle manufacturer in Pakistan, has launched a small, 5-door Cuore in March 2000, made under the license of the Japanese Daihatsu Cuore of 1994–98. The vehicle is equipped with a 847-ccm 41 hp and is to be ultimately produced in the number of 10,000 cars per year.

FIAT

Raja Group of Industries, 192-A Raja Square-S. M. C. H Society, Karachi, Pakistan

tel. + 9221/4550176, 533309, fax + 9221/4553027 http://www.rajamotor.com



Models produced in Pakistan: Uno.

Production volume in Pakistan in 2003 – 1,200 vehicles.

The Raja Group assembled Vespa moto-rickshaws in the 60s. In June 2000 the firm started the trial assembly, and in January 2001 the series production of Fiat Uno equipped with the following engines: 1.3-liter petrol and D 1.7-liter or D 1.9-liter diesel units. In 2002 the share of locally produced components exceeded 50%. In the second half of 2005, the Uno is to be replaced with other models.

HABIB

HARIR SITARA CITY CART

Habib Maritime (Pvt.) Limited – Motor Car Division, 2nd Floor, UBL Building, LL Chundrigar Road, Karachi, Pakistan tel. +9221/2411887 fax +9221/2414581, http://habibmotorcars.com





Program: Sitara City Cart.

In June 2004 a small, 4-seat, open vehicle named Sitara City Cart was presented. Its engine, with the capacity of 170-ccm, reaches a top speed of 60 km/h.

HONDA

Honda Atlas Cars Ltd., 43-Km Multan Road, Manga Mandi,









Models produced in Pakistan: City, Civic.

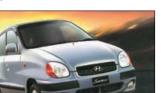
Production volume in Pakistan in 2003 – 9,725 vehicles.

The company, established in 1992, has produced the Civic sedans since 1994. Since 2001 this has been the Civic of the third generation, restyled in May, and identical to the Turkish vehicle by the same name. It is available with 1.5-liter 110 hp or 1.6-liter 130 hp engines. The City I model produced from 1997 was in 2003 replaced by the City II sedan, which comes with a 1.3-liter 78 hp engine, and is identical to the Thai base model of 2002. The planned yearly production of the company is 100,000 vehicles.

HYUNDAI

Dewan Farooque Motors Ltd., Dewan Centre, 3A Lalazar, Beach Luxury Hotel Rd, Karachi 7406, Sindh, Pakistan Tel. +9221/5611345, fax. +9221/5610340, 5610462, http://www.dewan-motors.com





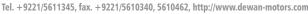
HYUNDAI SANTRO PLUS

Models assembled in Pakistan: Santro Plus. Production volume in Pakistan in 2003 - 5,200 passenger cars

Based on the agreement with Hyundai from 1997, the company started in September 1999 the assembly of the delivery vehicle called Shehzore. In March 2000 the Santro Plus joined the program, equipped with a 1.0-liter 60 hp engine and identical to the Hindu made Santro of 1998-2003. The company intends to reach the yearly production

volume of 100,000 Hyundai / Kia vehicles, with 90% of parts made locally.

Dewan Farooque Motors Ltd., Dewan Centre, 3A Lalazar, Beach Luxury Hotel Rd, Karachi 7406, Sindh, Pakistan







KIA CLASSIC NGV

KIA SPORTAGE GRAND

Models assembled in Pakistan: Classic NGV, Sportage Grand.

Production volume in Pakistan in 2003 - 1,379 vehicles.

In January 2000 Dewan Farque initiated the assembly of the sedan Classic (since 2002 with the CNG $\,$ 1.3-liter 69 hp engine), which was produced in Korea in the years 1986-99 under the name Pride Sedan. From April 2001 till 2004 the Spectra sedan was produced. In May 2002 a new SUV Sportage Grand of the first generation, equipped with a 2.0-liter 87 hp engine, was presented. The targeted yearly production of Kia vehicles in Pakistan is 50,000.

LAND ROVER

Sigma Motors (Pvt) Ltd, 1-B Street 55, F-8/4, Islamabad, Pakistan tel. +9251/2264243, 2262503, fax. +9251/2262803 http://www.sigmamotorspk.com



Models assembled in Pakistan: Defender 90 Soft Top / Hard Top, Defender 110 Hard Top, Defender 130 Double Cab pick-up.

Assembly volume in Pakistan in 2003 – 336 off-road vehicles and 120 pick-ups.

Established in 1994 Sigma Motors started in 2002, at the Ghandhara Nissan manufacturing plant in Qasam, the assembly of Land Rover Defenders in the versions: opened, station wagon and pick-up.

Ghandhara Nissan Ltd., Ghandhara House, 109/2 Clifton, P. O. Box 3812, Karachi 75600, Pakistan



tel. +9221/5864827, 5833657-8, fax. +9221/5871634, 5870136

Production volume in Pakistan in 2003 - 50 vehicles.

In 1985 the company started the production of Nissan Diesel trucks and buses. From January 1997 till 2004 Nissan Sunny (= Sunny B14 of 1994-98) sedans were built. The firm intends to start the assembly of the following models in 2006: Sunny (=Bluebird Sylphy), Cefiro (=Teana), Patrol and X-TRAIL





SUZUKI

Pak Suzuki Motor Co. Ltd., DSU – 13, Pak Steel Industrial Estate, Bin Qasim, Karachi-75000, Pakistan

tel. + 9221/4750788-95, fax + 9221/4750101-3, http://www.paksuzuki.com.pk





SUZUKI POTOHAR





SUZUKI ALTO

Models produced in Pakistan: Mehran, Alto, Cultus, Baleno, Potohar, Bolan, Ravi pick-up. Production volume in Pakistan in 2003 – 47,373 passenger cars and 1,782 pick-ups

Based on the agreement between PAK and Suzuki companies, the assembly of the Suzuki SS80 started in 1982 at the Awami Auto Ltd. plant. In August 1983 a new Pak Suzuki joint venture was established. In 1992 Suzuki increased its share in the firms stock from the initial 25 % to 40 %, in 1996 – to 72.8 %, and in 2001to 73,09 %. The produced since 1988 (till 1992 under the name Alto) and restyled in 1998 and 2004 of the Mehran (0.8-liter 40 hp engine) was designed on the basis Japanese Suzuki Alto of 1985-90. In September 2000 a new, small Alto, equipped with a 1.0-liter 55 hp engine, was unveiled. In 2000 the old Khyber hatchback was replaced with the Cultus model, known in Europe as the Hungarian Swift of





SUZUKI CULTUS

SIIZIIKI RAI ENO

1992–2003 and furnished with a 1.0-liter 55 hp unit. In 1998 the restyled in 2002 and 2004 sedan Baleno was introduced, equipped with 1.3-liter 85 hp or 1.6-liter 105 hp power plants. Potohar, available with a 1.0-liter 50 hp engine, is identical to the Spanish Suzuki Samurai produced in 1985–2003, and the minivan Bolan as well as the pick-up Ravi, equipped with a 0.8-liter 37 hp, are two versions of the same old Super Carry minivan. The firm aims at yearly production of 100,000 in Pakistan.

Indus Motor Company Limited, Plot No. N. W. Z/1/P-1, Port Qusim Authority, Bin Qasim, Karachi, Pakistan, tel. +9221/4750041-48, fax +9221/4750037, 4750056, http://www.toyota-indus.com





TOYOTA COROLLA

Models produced in Pakistan: Corolla, Hilux pick-up.

Production volume in Pakistan in 2003 – 17,550 passenger cars and 2,577 pick-ups.

The Awami Auto Ltd. assembled in Pakistan Toyota vehicles as early as the 70s. In March 1993 a new company called Indus started the production of the Corolla sedan, which at the end of 2002 was replaced with a new model under the same name, resembling the American Corolla of 2002. The car comes with 1.3-liter and 1.6-liter petrol and a 2.0-liter diesel engine, and is made using 52,5% of Pakistani components. The program also includes the pick-up Hilux (diesel 2.4-liter 83 hp), which is identical to the Japanese Hilux produced in the years 1989–98.

THE PHILIPPINES



ASHLEY

Ashley Design Inc., 266, Elvira Street, Josefaville Subd., Balibago, Angeles City, the Philippines

Program: Mamba.

The firm produces an Austin Healey 100 Six (1956-59) replica as a kit car adapted for 16-valve Toyota and Nissan engines.

Price: kit car (chassis and body) from USD 4,000.

BIVIW

Asian Carmakers Corp., Km 16 West Service Road, South Superhighway, Paranaque, the Philippines

tel. +632/8232331, fax. +632/8231536



Models assembled in the Philippines: 316i / 318i / 325i.

Assembly volume in the Philippines in 2003 – 800 vehicles.

Asian Carmakers Corp assembled Daihatsu vehicles from 1990-2000. Since September 1994 assembly has also included BMW Series 3 sedans. The current offer features: the 316i (1.6-liter 115 hp), 318i (1.8-liter 143 hp) and 325i (2.5-liter 192 hp). Since 2001 these vehicles have been sold by the new BMW Philippines Corporation.

FORD

Ford Motor Co. Philippines, Inc., 14/F World Centre Bldg., Sen. Gil Puvat Ave. Makati City, the Philippines tel. 632/8786800, fax + 632/8786801, http://www.ford.com.ph







FORD ESCAPE

Models produced in the Philippines: Lynx / Laser Tierra, Lynx RS / Laser Tierra RS, Focus, Escape; models produced in Thailand: Everest, Ranger pick-up.

Production volume in the Philippines in 2003 – 13,650 vehicles

Originally Ford cars were assembled in the Philippines in the years 1955-85. In September 1999 Ford

re-launched production of the Lynx sedan, which was restyled in 2002 and 2004. The vehicle comes with a 1.3-liter 85 hp or 1.6-liter 118 hp unit based on the 1998 Mazda 323 and is exported to Thailand and Indonesia as the Laser Tierra (1.6-liter 107 hp or 1.8-liter 122 hp). In 2003 the Lynx RS / Laser Tierra RS was introduced with a 2.0-liter 142 hp plant and new front end. In 2005 the Philippine Focus was released and is designated for export to Malaysia, Thailand and Indonesia. In 2002 production on the Ford Escape was launched (with a 3.0-liter 197-206 hp V6 unit or a 2.3-liter 157 hp engine), restyled in August 2004.

HONDA

Honda Cars Philippines, Inc, 105 South Main Avenue, Laguna Technopark, Sta. Rosa, Laguna 4026, the Philippines

tel. + 632/8180105, fax + 632/8129679, 8129693, http://www.hondaphil.com







Models produced in the Philippines: City, Civic sedan, CR-V; models produced in Thailand: Accord.

Production volume in the Philippines in 2003 – 12,500 vehicles.

Established in October 1990, the Honda joint venture (with a 54.2% share belonging to Honda and 20% to Mitsubishi) began production of the Civic in February 1992. Offered since 2001 and restyled in 2003 and 2004, a new generation of the model is based on the Japanese 2000 Civic and comes with a 1.6-liter 130 hp or 2.0-liter 155 hp unit. In June 2004 second generation City production was launched in the Philippines with 1.3-liter 82 hp and 1.5-liter 110 hp engines. In 1997 the Philippine CR-V debuted, replaced in 2003 by the second generation CR-V SUV with a 2.0-liter 150 hp plant. In the years 1996-2003 production included the City I and from 1998-2003 the last Accord.

ISUZU

Isuzu Philippines Corporation, 114 Technology Avenue, Laguna Technopark, Phase II Binan, Laguna 4042, the Philippines tel. + 632/8410241, 8410246, fax 632/8420202, http://www.isuzuphil.com



◆PAKISTAN

THE PHILIPPINES P





ISUZU TROOPER



Models produced in the Philippines: Trooper, Alterra, Crosswind, Fuego pick-up (Crew Cab, Single Cab), D-Max Crew Cab pick-up.

Production volume in the Philippines in 2003 – 110,700 all-terrain vehicles and pick-ups.

Francisco was the original assembly firm for Isuzu vehicles in the Philippines from 1965-74, followed in October 1978 by the GM Philippines jo-

int venture. In 1989 Isuzu Motors Philippines re-launched construction of Isuzu vehicles, later acquired by the newly established Isuzu Philippines joint venture in August 1995 (35% of shares Isuzu-owned). In 2001 the new 10-seater Crosswind, restyled in October 2004, was introduced with diesel engines of 2.5 liters and 81 hp or TD 2.5 liters providing 85 hp, effectively replacing the Hi-Lander. In June 2005 the Altera SUV premiered with a diesel 3.0-liter 146 hp engine, a model identical to the Thai MU-7. The program also includes: the SUV Trooper (TD 3.0-liter 160 hp) and Fuego 4x4/4x2 pick-up with a diesel 2.5-liter 78 hp or TD 2.8-liter 100 hp plant (=Japanese Pick-up TF series made from 1997–2004). The Philippine D-Max Crew Cab pick-up debuted in November 2003 with a TD 3.0liter 130 hp engine.

MAZDA

ISUZU ALTERRA

Ford Motor Co. Philippines, Inc., 14/F World Centre Bldg., Sen. Gil Puyat Ave, Makati City, the Philippines tel. 632/8786800, fax + 632/8786801







Models produced in the Philippines: 323 Protege, 3 (hatchback, sedan), Tribute.

Production volume in the Philippines in 2003 – 2,000 vehicles.

Mazda delivery vehicles were initially assembled in the Philippines by Francisco Motor Corp. from 1973-2001 and passenger vehicles in the years 1993-99 by Columbian Autocar Corp. Since 2002 Ford Motor Co. Philippines has produced Mazda cars. The Tribute SUV is equipped with a 2.3-liter 157 hp or 3.0-liter 197 hp V6 engine. Designated for export only, the 323 Protege sedan comes with a 1.6-liter 107 hp or 2.0-liter 131 hp unit. In 2004 the Philippine Mazda 3 was released with a 1.6-liter 105 hp or 2.0-liter 141 hp plant.

MITSUBISHI

Mitsubishi Motors Philippines Corporation, Ortigas, Avenue Extensim, Cainta Rizal, P. O. Box 4592, Manila, the Philippines tel. + 632/6580109, fax + 632/6580501, 6580008, 6580671, http://www.mitsubishi-motors.com.ph







Models produced in the Philippines: Adventure, Pajero Fieldmaster, L200 Strada / L200

Endeavor pick-up (Single Cab, Crew Cab); models produced in Thailand: Lancer. Production volume in the Philippines in 2003 – 7,500 passenger vehicles and 700 pick-ups. Founded in February 1963, Chrysler Philippines assembled vehicles made by Chrysler from 1964–75 as well as the Mitsubishi Minica and Galant under the Dodge Colt name starting in 1973. In 1972 Mitsubishi acquired 35% of the company, increasing that share to 50% in 1985 and 51% in 1996. In 1978 the company's name was changed to Canlubang and in 1987 to PAMCOR, which has functioned under the current name since 1996. In the years 2001–2002 the last Philippine Lancer was built and in 2004 the assembly of the Galant sedan was terminated. Promoted in 1998 and restyled in 2002 and May 2004, the Adventure is a 10-seater minivan fitted with a 2.0-liter 114 hp or D 2.5-liter 73 hp plant, based on the Indonesian Kuda model. The program also features: the Pajero Field Master with a TD 2.8-li-

ter 125 hp unit (= Japanese Pajero '1997-99) and L200 Endeavor 4x2/L200 Strada 4x4 pick-up, an iden-

tical model to the Thai L200 pick-up. Since 2003 Lancer sedans have been imported from Thailand. In

2006 new SUVs are slated for production for Asian. African and South American markets. **WORLD OF CARS 2005/2006**

NISSAN

Universal Motor Corporation, 2232 Pasong Tamo Ave, Makati City 1200, Metro Manila, Philippines



tel. + 632/8451445, 8436081, fax + 632/8436089-6091, http://www.nissan.com.ph





NISSAN SENTRA

Models produced in the Philippines: Sentra, Cefiro, X-Trial, Patrol, Frontier Double Cab pick-up.

Production volume in the Philippines in 2003 – 2,940 passenger vehicles, 1,070 all-terrain vehicles and 2.150 pick-ups

Independent firm Universal, opened in April 1954, assembled passenger vehicles and trucks by Mercedes-Benz from October 1955 until 1970, launching in 1972 production of Nissan cars. The current program includes the Patrol with a 4.5-liter or D 3.0-liter 155 hp engine (=Japanese Safari/Patrol GR 1997) and Frontier 4x2/4x4 pick-up fitted with a diesel 2.7-liter 84 hp or 3.2-liter 103 hp unit (=Japanese Pickup 2001). The second firm, Nissan Motor Philippines, established in 1982 (since 1999 75% of this firm's shares have belonged to the Taiwanese firm Yulon), launched production of the Nissan Stanza in September 1983. In the years 2000-2004 Sentra Exalta STA/SLA (=Yulon Sentra HV 1998-2000) vehicles rolled off assembly lines. Built starting in 2001, the Sentra Exalta HS was replaced by the newest Sentra model in February 2004 and fitted with 1.3-liter 95 hp; 1.6-liter 116 hp or 1.8liter 131 hp engines (=Yulon Sentra M1 '2003). The Cefiro launched in 1996 was replaced with the newest generation Cefiro (= Yulon Cefiro SD of 2000-2004) in June 2002 with 2.0-liter 165 hp or 3.0-liter 220 hp units. In July 2003 production of the X-Trial SUV (2.0-liter 150 hp or 2.5-liter 180 hp) began - the model was then restyled in April 2005. In 2001 production of the Vanette Coach minivan was terminated, following in 2002 by the AD Resort pick-up and the Terrano SUV in 2003.

PASAJERO

Pasajero Motors Corporation (PAMOCAR), Juan Luna Avenue, cor. Jaime Uy St., Mabolo, Cebu City 6000, the Philippines tel. +6332/2312333, fax. +6332/2312331, http://www.pasajero.net





PASAJERO CITY CAB BAYAN

Program: City Cab (minivan, PV, Cab Bayan, Jitney, Pick-up).

Production volume in 2003 - 1,000 passenger vehicles and 500 pick-ups.

Since 1990 this firm has produced minivans, jeepney vehicles, pick-ups and small buses. The basic City Cab model with a 550-ccm engine is offered as a 6-seater minivan, 3 versions designated for transporting 12 passengers over short distances (PV, Cab Bayan, Jitney), a Pick-up and Alum Van station wagon.



Toyota Motor Philippines Corp., Km 15, South Superhighway, Paranaque, Metro Manila 1700, the Philippines

tel. + 632/8244701-34, fax + 632/8244735, 8244741, http://www.toyota.com.ph TOYOTA







TOYOTA CAMRY

TOYOTA COROLLA ALTIS



Models produced in the Philippines: Corolla Altis, Camry, Innova, Fortuner; models produced in Thailand: Vios, Hilux pick-up. Production volume in the Philippines in 2003 - 20 620 vehicles

From 1961-84 Toyota vehicles were produced in the Philippines by Delta, partly under the Delta name. In 1989 the new firm T. M. P. (25% of which belongs to Toyota) re-launched Toyota vehicle construction. Currently available are sedans: sin-

ce 2001 a new Corolla Altis (1.6-liter 116 hp or 1.8-liter 145 hp), restyled in January 2004; and a new Camry since 2002, later restyled in July 2004 (2.4-liter 157 hp or 3.0-liter 212 hp). During the years 1991-2002 the old Tamaraw FX was offered and the Tamaraw FX Revo from 1997-2002 as well as the Revo in the years 2002-05. In February 2005 production of the 8-seater Innova minivan got underway, featuring a 2.0-liter or diesel 2.5-liter 102 hp plant, a model identical to the 2004 Indonesian Innova. In April 2005 the Fortuner SUV debuted with a 2.7-liter 160 hp or 3.0-liter 163 hp unit. The Vios has been imported from Thailand since 2003.



FIAT

Fiat Auto Poland SA, ul. Grazynskiego 141, 43-300 Bielsko-Biala, Poland tel. +48 (0) 33/8132100, fax +48 (0) 33/8132036, http://www.fiat.com.pl



Models produced in Poland: Seicento, Panda / Panda 4x4, Panda SUV; models produced in Turkey: Palio, Albea, Marea, Doblo.

Production volume in Poland in 2003 – 203,630 vehicles.

PZInz company, which manufactured the CWS T1 in the years 1927-31, having demonstrated its prototype in 1925, signed a license agreement with Fiat on 22 November 1931. Under this agreement in the years 1931—39 PZInz assembled the following models of Polish Fiats: 508 I, 514, 515, 522, 524, 500, 1100, 1500 and 2800. Under the same license, the company

produced the 508 III Junak (1935–39) and the 518 Mazur (1937–39). After the war, in the years 1967–91, FSO manufactured and assembled various Fiat models under the Polish Fiat brand name. In 1971 a new company, FSM, launched the production of the Syrena 104. Between 1972 and 1983 FSM released the Syrena 105. The Polish Fiat 126p, unveiled on 9 November 1972, was manufactured from 6 June 1973 to 22 September 2000. In the years 1987–91 the company also released the 126p Bis version. Between 1991 and 1998 the Polish Fiat / Fiat Cinquecento was in production. In May 1992 the Fiat concern took over FSM and changed its

name to Fiat Auto Poland, and subsequently, in 1993, changed its trademark from Polish Fiat to Fiat. Between 1992 and 2002, the Uno was released. The Punto, Bravo and Brava were assembled in the years 1996–2000. The assembly operations of the Marea and Marea Weekend were launched one year later and halted in 2000. Between 1997 and 2004, the Palio Weekend was produced and in the years 1997–2001 – the Siena. In 1998 Fiat's Polish facilities launched the production of the Seicento, in 2003 – the Panda, and in 2004 – the Panda 4x4 and Panda SUV, models manufactured only in Poland. The 3-door Panda will expand the range in 2005.

Fiat Seicento

The Fiat Seicento has been manufactured exclusively in Poland since the beginning of 1998. The model replaced the Cinquecento and became the most popular car on the Polish market. At the end of 2000, the car underwent its latest modernization, in terms of styling, equipment and to conform the engines to emission regulations. At present, it is available only with a 1.1-liter 54 hp unit. Despite strong competition on the market, the Seicento still attracts customers, both at home and in Western Europe.

Fiat Panda, Panda SUV

The Panda has been produced since 2003, again exclusively in Poland. The model numbers among Fiat's bestsellers in Europe. This small, attractively styled vehicle boasts a spacious and very functional interior, earning it the reputation of a family-sized car. It is available with a 1.1-liter 54 hp or a 1.2-liter 60 hp petrol engine or with a very modern 1.3-liter 70 hp diesel unit, the latter produced only in Poland for many Fiat and GM models. In 2004 Fiat's production facilities in Poland launched very interesting versions of the model, the Panda 4x4 and the Panda SUV, both with increased ground clearance and 4-wheel drive



FIAT SEICENTO



NDA FIAT PANDA



FSO

FSO Motor S. A., ul. Jagiellonska 88, 00-992 Warszawa, Poland tel. +48 (0) 22/6763000, fax +48 (0) 22/8115239, http://www.fso-sa.com.pl



Program: Matiz, Lanos (sedan, hatchback).

Production volume in 2003 — 6,925 Daewoo vehicles (CKD/SKD sets not included) and 288 Polonez vehicles. Fabryka Samochodow Osobowych (Passenger Car Factory) — FSO was established in 1949, to release vehicles under Fiat license. On 6 November 1951 the company started the assembly of the FSO M20 Warszawa, based on the GAZ M20 Pobieda. Subsequent FSO Warszawa models included the following: 200 (1960), 201 (1960-64), 202 (1963-64), 203/204 (1964-68), 223/224 (1968-February 1973). The FSO Syrena, which premiered in 1955, went into series production in 1957. The FSO Syrena range comprised: 100 (1960), 101 (1960-62), 102 (1962-63), 103 (1963-66), 104 (1966-72) and 105 (1972). In 1972 FSM took over Syrena production. In the years 1963-65 the company

built and sold 20 units of the modernized Syrena 110. On 28 November 1967 the assembly of the Polish Fiat 125p was initiated, and shortly afterwards its production was started (from 1983 to April 1991 the vehicle was released as the FSO 1300/1500). Between 1973 and 1986, the following models of Polish Fiats were assembled: 127p, 132p, 128 Sport Coupe, 128 3P, 130p 131p, Argenta, Ritmo and Zastava 1100p. In November 1977 trial production of the FSO Polonez hatchback was launched and 2 May 1978 marked the beginning of its series production. The model gave way to the FSO Polonez Caro in 1991. In 1996 the Polonez Atu sedan was introduced, and Polonez became the brand name, replacing the FSO label. In 1997 the public saw the debut of the restyled Polonez Caro Plus and Atu Plus. As early as 1995 the prototype of the Polonez Kombi was

demonstrated, to be released in the years 1999–2002. In April 2002 the production of Polonez models was terminated. In March 1996 Daewoo concern took over 10% of FSO shares in Warsaw (increasing its stake to 81.9% in 1997, later to 88.67%, finally becoming 80% owner in 2003). The newly formed Daewoo-FSO partnership assembled the following Daewoo models: Tico (1996–2001), Espero (1996–1999), Leganza (1997–2001) and Tacuma (2000-01) and produced the Nubira in the years 1997-2002. The Lanos was introduced in 1997 and in 1998 - the Matiz (both still in production). In September 2004 the company's name was again changed from Daewoo-FSO to FSO and the brand name from Daewoo to FSO. Daewoo FSO in Nysa assembled the Citroën C15 between 1995 and 2001 and in the years 1998-2001 — the Citroën Berlingo.

FSO Matiz

At the end of 1998, the Daewoo factory in Warsaw started the assembly of the Matiz, production of

which was launched in September 1999. At the end of 2004, the plant's name was again changed to Fabryka Samochodow Osobowych (FSO), and its pro-

ducts now bear the FSO brand name. The Matiz manufactured by FSO retains its premiere styling, while its Korean namesake has undergone a thorough

◆PHILIPPINES



ESO MATIZ

face-lift. However, the prototype design has proved very successful and the original styling has not lost its appeal. Moreover, given its modest exterior dimensions, the car is surprisingly roomy inside. It houses a 3-cylinder 0.8-liter 52 hp unit, based on Suzuki construction, delivering a satisfactory performance.

FSO Lanos

The Lanos, launched in Korea in 1996, first rolled out of the Warsaw factory (at that time belonging to Daewoo concern) in mid-1997. Since 2004 the model has been marketed with the FSO Lanos trademark, available as a 5-door hatchback or a 4-door



FSO MATIZ



FSO LANOS SEDAN

family sedan. It is fitted with a standard 1.3-liter 75 hp unit or a more powerful 1.5-liter engine with an output of 86 or 100 hp. Its original success as



FSO LANOS HATCHBACK



FSO LANOS HATCHBACK

one of the best-selling vehicles in Poland has declined significantly, and despite a very attractive price does not enjoy great popularity.

OPEL

General Motors Poland, ul. Domaniewska 41, 02-672 Warszawa, Poland tel. +48 (0) 22/6061700, fax +48 (0) 22/6061687-9, http://www.opel.com.pl



Models produced in Poland: Astra Classic II (sedan, hatchback, station wagon), Agila, Zafira II.

Production volume in Poland in 2003 – 76,506 vehicles. In the years 1928-31 Elibor assembled Chevrolet, Buick and GMC vehicles in Poland. Later, between 1936 and 1939 Lilpop, Rau & Loewenstein company assembled Opel, Chevrolet and Buick cars. A production facility erected in Lublin launched the production of engi-

nes and gearboxes in 1939 and released complete Chevrolet vehicles starting 1940. (The factory later operated under the names: FSC Lublin, FS Lublin, DMP, Andoria Mot, Intrall Polska.) The third time that GM brought its business to Warsaw, operating as GM Poland, was to assemble the Astra I in the years 1994–98 and the Vectra in 1998–2000. From August 1998 to June 2002, their new facility in Gliwice rolled

out the Astra I, with an added trademark — Classic. At the end of 1999, the plant released the first 161 units of the minivan Agila. The Astra Classic II went into production in October 2003 and the Zafira II minivan was launched in 2005. Since the beginning of 2005, GM Poland has manufactured the Suzuki Wagon R+. The company intends to reach an annual production volume of 180,000 units.



OPEL AGILA

Opel Agila

The production of the Agila was initiated at the Gliwice plant at the end of 1999. The vehicle was constructed in collaboration with Suzuki and is based on the Wagon R+ model. The only changes that Opel introduced to this functional minivan involved its styling, which now resembles other models of the make. They also equipped the vehicle with their own powertrains, copied from the Corsa models. In 2004 the selection of engines was updated, now comprising a 3-cylinder 1.0-liter 60 hp or a 4-cylinder 1.2-liter 80 hp unit, or a CDTi 1.3-liter 70 hp diesel engine, manufactured at powertrain plant in Bielsko-Biala. The Agila is Opel's niche model, designed to be versatile.

Opel Astra Classic

The Astra Classic I was manufactured at Opel's Gliwice factory from August 1998 to June 2002, to be replaced by the Astra Classic II as of October 2003. The model is released as a 5-door hatchback, a family sedan and a practical station wagon. All body versions are available with a 1.4-liter 90 hp or a 1.6-liter 103 hp engine. The Astra Classic is no longer a novelty on the automotive market, but a good value at its affordable price, with operational parameters and performance that stand up to modern vehicles in the same car segment.

Opel Zafira II

The II generation Zafira model premiered at the



OPEL ASTRA CLASSIC II HATCHBACI



OPEL ASTRA CLASSIC II SEDAN



OPEL ASTRA CLASSIC II KOMBI

2005 Geneva Motor Show. The concept of a compact minivan proved successful and made the vehicle one of the best-selling Opel models. While the Zafira I was manufactured at Opel's German plant in Bochum, its modern successor is also produced at the Polish factory in Gliwice. The Zafira made in Poland is exported to all European markets.

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ART FOCUS

Art Focus – Jerzy Sokolowski, ul. Ciemna 5A, 26-600 Radom, Poland tel. +4848/3631455



Program: Bugatti 32, Bugatti 59.

The company has manufactured replicas of the Bugatti 59 (1933-38) since 1994. They are fitted with a Polonez 1.5-liter 80 hp engine and mechanical components adopted from the Polish Fiat 125p, the Lada 2107 and the Polish Fiat 126p. In 2000 it introduced a copy of the Bugatti 32 Tank (1923), based on the Fiat 126, equipped with the same power plant. Replicas of the Bugatti 13 (1919-26) and the Bugatti 30 (1922-26) are currently being prepared. The vehicles will be based

on the Fiat 126 and, again, house a Polonez 1.5-liter 80 hp unit.

ARTIPLAST

Artiplast, ul. Wolnosci 414, 41-800 Zabrze, Poland tel. +4832/2763750, 2763650, +48501/304085, http://www.artiplast.pl



ARTIPLAST COUNTACH

Program: Countach.

Formed in 2002, the company started to produce replicas of the Lamborghini Countach (1973-90) in 2005. The vehicles are fitted on the Pontiac Fiero. Tovota MR2 or VW Beetle chassis and house the original Pontiac, Toyota or Audi 3.6-liter 300 hp to 4.2-liter 480 hp V8 engines. The Countach

has already conquered automotive markets in Germany, France, Spain and Portugal. Prices: kit cars (body) - from EUR 3,700; ready-built vehicles - from EUR 20,000.

ASQUITH

Ergopol-B Sp. z o. o., al. Korfantego 81, 40-161 Katowice, Poland +4832/2978179, fax/tel. +4832/2978180, http://www.asquith.com.pl





ASOUITH MASCOT BUS

In the years 1982-99 Asquith produced vehicles in the style of the 20s in Great Britain. In 1999 production was transferred to Poland to the company's subsidiary - Asquith Poland. In 2003 the Polish firm Ergopol-B took over production. At present, the company's offer comprises the Mascot Bus (accommodating up to 12 people) and the

Production volume in 2003 – 4 vehicles.

Shire Van, based on one of the following: Ford Transit, Mercedes-Benz Sprinter, VW LT 35 or Lublin 3.

Auto-Tuning Centrum s. c., ul. Lysakowska 25, 04-528 Warszawa, Poland tel. +4822/8125950, fax +4822/8125933, http://www.atc.com.pl



Program: tuning of the following makes: Audi, BMW, VW, Mercedes-Benz, Opel, Ford, Renault, Peugeot, Citroën, Fiat, Alfa Romeo, Toyota, Nissan, Honda, Mitsubishi, Mazda, Daewoo, Hyundai, Kia, Seat.

Established in 1993, the company offers full-package tuning with professional consulting services. As the general representative of many foreign manufacturers of cars parts and tuning accessories, ATC provide sporty calibration of exhaust and suspension systems, filters, aluminum wheels, spoilers, sills, aerodynamic bumpers, interior accessories and many others.

AT 2000

A. T. 2000 Herba Auto Sport, ul. Orzeszkowej 20, 35-006 Rzeszow, Poland tel. +4817/8526630, +48601/449630 fax +4817/8524876 http://www.at-tuning.com,www.alfaromeo.c2000.pl





AT 2000 ALFA ROMEO 156

Program: tuning of the following makes: Alfa Romeo, Fiat, Lancia, Audi, BMW, Ford, Opel, VW, Citroën, Peugeot, Renault, Skoda, Honda, Mitsubishi, Nissan, Toyota.

The company, formed in 1993, is active in the field of mechanical, electronical and optical tuning for a broad selection of cars, specializing in the Alfa Romeo make. They remodel vehicle bodies, restyle them with spoilers, add wheels and interior accessories. They also offer modified suspen-

sion, exhaust and brake systems and boost engine power output. The Alfa Romeo 156, with many conversions to its bodywork, interior, suspension and brakes, is available in the following versions: AT-VR 1600 turbo (1.6-liter 190 hp), AT-VR 2000 turbo (2.0-liter 230 hp), AT-RR 2000 compressor (2.0-liter 210 hp), AT-RR 2500 compressor (2.5-liter 270 hp) and AT-RR 3200 compressor (3.2-liter 340 hp).

AUTO-STYL SIEKIERSKI

Auto-Styl Siekierski, ul. Reymonta 12, 50-225 Wrocław, Poland tel. +48603/541318, http://www.auto-styl.com

Program: MG TD. Testarossa, F-50 Fiero, F-50.



AUTO-STYL SIEKIERSKI MG TD

AUTO-STYL SIEKIERSKI F50

Production volume 2003 - 2 vehicles.

Established in 1993, the company presented the tuned Fiat 126 Sport in the first year of its business activity, and two years later - the Fiat 126 Sport Cabrio. Since 1994 their product range has comprised a replica of the Ferrari Testarossa (1984-91) and since 1997 - a coupe resembling the Ferrari F-50 (1995-98). Both models are based on the Pontiac Fiero and house a 2.8-liter 220 hp V6 or a 3.0-liter 250 hp V6 engine. A copy of the Ferrari F-50 with a specially designed frame followed in 2005. The vehicle is fitted with an Audi 4.2-liter 350 hp V8 power plant. In 1999 Auto-Styl Siekierski acquired from Dyka the production of MG TD (1949-53) copies, accommodating Ford 1.3-liter 45 hp or 1.6-liter 60 hp units

Prices: MG TD from PLN 45,000; Testarossa from PLN 45,000; F-50 Fiero from PLN 45,000; F-50 from PLN 95,000.

BARTEK

F. H. U. Bartek – Gwalbert Stefanski, ul. Zmujdzka 23, 31-426 Krakow, Poland tel. +48880/221742, http://www.sg.krakow.pl



Program: Wadera; Fiat tuning.

Production volume in 2003 – 3 kit cars. Designed by Fibra Studio, the Wadera kit car was manufactured by Metal-Incar in the years 1994-97. In 1999 its production was resumed by Bartek. The Wadera, a pseudo-cross-country cabrio with a canvas roof or hardtop, is based on the Fiat 126 and houses a 652-ccm 30-39 hp engine. It comes as a ready-built vehicle or a kit car (body

parts). The company is also a mechanical and optical tuner of Fiat models. Price: ready-built vehicles - Wadera - PLN 8,000-12,000.

BETA PLUS

Beta Plus, ul. Kozielska 104, 44-121 Gliwice, Poland tel. /fax +4832/2379952, 2309044, http://www.betaplus.com.pl

BETA - PLUS



BETA PLUS COLO

Program: Colo Cabrio 650 / Colo Cabrio 650; tuning of the following makes: Polonez, Daewoo, Nissan, Fiat, Opel, VW, Ford, Mercedes-Benz and others.

Production volume in 2003 - 34 vehicles and 47

In 1996 Bogdan Wozowicz, design engineer and racing driver, built the prototype of a pseudo-off--road cabrio with a canvas roof, which he named Samba. In 1997 PROMEX bought the rights to this vehicle and launched its production in July of the same year. Beta Plus acquired production in 2000 and released the car as the Colo Cabrio 650. Its

body is made of synthetic resins and fabrics and its original, steel frame houses a Fiat 126 engine (652-ccm 24-35 hp, 105 km/h, 0-100 km/h in 14 s.), as well as its power transmission and suspension systems. Since 2001 the Colo Cabrio 50 (Tini) version has been offered, fitted with a Motor Morini 50-ccm 8 hp engine. With a top speed of 45 km/h, it can be registered as a motorcycle. A light, folding roof was designed in 1998 and a canvas door was recently added to the design. Since 2000 the company has also been active as a mechanical and optical tuner of numerous car makes, offering among others their own spoilers, sills, side body moldings, grilles and headlight masking frames. They also boost engine power output and modernize suspension and brake systems. Prices: body kits - Colo from PLN 3,700; ready-built vehicles - Colo from PLN 14,640.

BOJAR

Bojar Tuning & Replica, ul. Szczygla 12, 51-420 Wrocław, Poland tel. /fax +4871/3254174, +48501/371537



BOJAR FITORO

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BOJAR F50

Program: Eltoro, F50; tuning of the following: Audi, Opel, VW, Mitsubishi, Nissan, Toyota, Honda.

Established in 1995, Bomar changed its name to Bojar in 2004. The company produces optical and mechanical tuning kits for German and Japanese cars. Since 2004 they have also manufactured replicas of the Lamborghini Murcielago, released as the Eltoro, and copies of the Ferrari F50 (1995-98). The Eltoro houses an Audi 4.2-liter 300-360 hp engine and Audi A8 components in a specially designed chassis. The F50 is based on the Pontiac Fiero chassis and an Audi suspension system. It is fitted with an option of two power plants: a Pontiac 2.8-liter 200 hp and an Audi 4.2-liter 300-360 hp. The vehicles are exported to Germany, Switzerland, Austria and Italy.

Prices: Eltoro from PLN 130,000; F50 from PLN 80,000.

CALSKY DESIGN

Calsky Design – Jarek Kaluski, ul. Fabryczna 2, 43-100 Tychy, Poland tel. +4832/3291176, http://www.calskydesign.com





CALSKY DESIGN 1900 BUS



CALSKY DESIGN CAL 1942 WILLYS

Program: SAM 1900 (Bus, Taxi, Landaulet, Kabriolet, Pick-up), CAL 1974 Myk / CAL 1975 Bryk, CAL 1976 Calster, CAL 1937 Kuebelwagen, CAL 1941 Czapajew, CAL 1942 Willys.

Production volume in 2003 - 2 vehicles Established in 1995, SAM has produced the SAM 1900, a vehicle in the style of the 20s, since 1999. The model range includes: Bus, Taxi, Landaulet, Kabriolet, Pick-up and delivery versions. The SAM 1900 is made of a steel frame and an aluminum

chassis based on the IVECO Daily, Ford Transit, Mercedes-Benz Sprinter or Lublin III. In 2000 SAM was taken over by Kompania Samochodowa S.A., operating as Calsky Design since 2002. In 2002 the company introduced the CAL 1937 Kuebelwagen, a copy of the VW Kuebelwagen, based on the VW T3 4x4 and fitted with its engine. In the same year they also unveiled the prototype of the Youngster roadster. The CAL 1942 Willys premiered in 2004. The vehicle, based on the UAZ and equipped with a Mercedes-Benz TD 3.0-liter 115 hp engine, resembles the Willys MB from the 1940s. In 2005 the company demonstrated a number of new cars: the CAL Czapajew (a copy of the GAZ 67B, based on the Mercedes-Benz G or the UAZ 3151, with a Ford 3.0-liter 150 hp V6 engine), the CAL 1974 Myk/CAL 1975 Bryk (an open 1-seat kit car based on the Fiat 126; the latter model has a raised suspension), and the original CAL 1976 Calster roadster (in two formats: a-seater with a Lombardini 600-ccm 24 hp or a Fiat 652-ccm 24 hp engine and a 2-seater with an Alfa Romeo 1.7-liter 130 hp power plant). Plans for the future: 2008 – a cross-country vehicle with a 3.0-liter V6 unit or a TD 2.5-3.0-liter engine and the original CAL 1972 jeep based on the UAZ 3151, Nissan Patrol, Toyota Land Cruiser or Mercedes-Benz G; 2009 - a nostalgic SUV with a 3.0-liter V6 unit or a TD 2.5-3.0-liter engine. Other models currently in preparation include: SAM 1925 (a limousine in the style of the 20s), SAM 1914 (a roadster in the style of the 20s) and CAL 1938 Schwimmwagen (a replica of the VW Schwimmwagen).

CAR TUNING

Car Tuning – Robert Olszowka, ul. Koryncka 32A, 04-686 Warszawa, Poland

tel. +4822/6133927, +48601/302041, http://www.car.tuning.pl



CAR TUNING DAFWOO LANOS

Program: tuning of the following makes: Polonez, Fiat, Audi, BMW, Opel, Ford, VW, Renault, Peugeot, Citroën, Daewoo, Rover,

CAR

This mechanical and optical tuner, servicing a great variety of cars, was set up in 1994. The company offers spoilers, sills, side body moldings and interior accessories, changes suspension and brake systems and fixes air filters as well as magnetizers

CHOJNACKI MOTOR SYSTEM

Chojnacki Motor System s. c., ul. Pruszkowska 32, 05-830 Nadarzyn, Poland tel. /fax +4822/7298833, http://www.chojnacki.tuning.pl





CHOJNACKI MOTOR SYSTEM FIAT SEICENTO

Program: tuning of the following makes: Fiat, Alfa Romeo, Opel, Ford, VW, Audi, Skoda, Toyota, Peugeot, Renault, Honda, Nissan, Subaru, Mitsubishi, Suzuki.

Established in 1975, the company converts cars into sports versions, and is active in the field of mechanical tuning (designated as the GT version) and electronical tuning of a wide selection of engine types. The company also modifies power

transmission systems, i. e. suspension, brake and exhaust systems. With engine durability preserved and fuel consumption decreased, the GT version boasts an increased maximum torque, power output boosted by 20% and higher engine flexibility. The company tunes a total of 300 vehicles per years.

Clic Car Corporation Sp. z. o. o., ul. Szyszkowa 35/37, 02-285 Warszawa, Poland tel. +4822/8783380, http://www.clic.pl





CLIC MINI CABRIO

Program: Mini Cabrio, Mini Pick Up, Mini Cargo.

The company was formed in 2001 and between 2003 and 2004 built over 20 prototypes of a small, 2-seater Mini. In 2005 the factory in Pruszkow will roll out the Mini Cabrio version, the Mini Pick Up and the Mini Cargo van. The vehicles house Lombardini petrol engines: 505-ccm 13.4-18.3-23.0 hp or 686-ccm 17 hp. In 2006 the company plans to release the Mini hatchback and the original, 4seat Trop, with a totally new, Polish 485-ccm 24 hp power plant.







EASER COBRA REPLIKA



EASER GTR



EASER RR



Program: Cobra Replika, RR, GTR, Retro Limo.

Production volume in 2003 - 2 vehicles and 4 kit cars.

In 1994 the company initiated the assembly of AC Cobra replicas, using kits from the British company Pilgrim. In 1996 Easer launched its own production of the replicas, offering them as ready-built or kit cars. The vehicle, with a plastic body, specially designed chassis and canvas roof, accommodates Ford Taunus or Ford Sierra/Scorpio components and Ford Taunus engines with a 1.8-liter, 2.0-liter or 2.3-liter capacity. Basic technical data – power output: 60–130 hp, top speed: 160-220 km/h and

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acceleration: from 0 to 100 in 7.2-12.0 seconds. The car can also be equipped upon order with Polonez, Ford Sierra, Granada, Scorpio or Chevrolet 5.7-liter 350 hp power plants. At the 2001 Poznan Motor Show, Easer presented the GTR coupe (till 2002 known as the Easer II), imitating the Mercedes-Benz CLK GTR. The model is fitted with a Rover 2.5-liter 190 hp V6 power plant, but optionally can house Opel, Mercedes-Benz, Ford, Ford USA or Ferrari units. The body is made of epoxide resins, and the frame is the company's own design. In May 2004 the RR cabrio had its debut. The 30s-style vehicle houses Ford Scorpio components and Ford engines with 2.0-liter, 2.4-liter and 2.9-liter capacity. Since 2004 the company has been converting old, stretched Lincoln Town Cars into retro-style **limousines**

 $Prices: kit\ car\ (body+frame)-Cobra\ Replika\ from\ PLN\ 9,700;\ RR\ from\ PLN\ 15,000;\ GTR\ from\ PLN\ 15,000;\ GTR\$ 88,000; ready-built vehicles - Cobra Replika from PLN 60,000; RR from PLN 60,000; GTR from PLN 120.000

EBA Car Spoiler Tuning, ul. Bielowicka 25, 33-300 Nowy Sacz, Poland tel. +4818/443 89 67, fax +4818/4420648, http://www.eba. com.pl





Program: tuning of the following makes: Fiat, Alfa Romeo, Audi, VW, Opel, Ford, BMW, Skoda, Peugeot, Daewoo, Honda.

In 1989 the company started the production of spoilers for the Polish Fiat 126, the VW Golf and the Mazda 323 and 626. Currently, EBA is the largest manufacturer of optical tuning sets. Eighty employees design and produce very original and

exceptionally inventive spoilers, sills, bumpers, grilles and interior accessories, which reach customers directly or via over 20 tuning companies in Poland, Germany and Slovakia.

Retro Car – Robert Furtak, ul. Moszynskiego 13, 30-698 Krakow, Poland tel. +4812/6547417, +48601/436318, fax +4812/6547417





FIIRTAK SI R

Program: SLR.

Formed in 1996, the company unveiled a replica of the Mercedes-Benz SLR prototype from 1999 at the 2003 Poznan Motor Show. The vehicle is fitted on the Mercedes-Benz 500 SEC chassis from 1988 and equipped with a 5.0-liter 300 hp engine. The Furtak SLR can reach a top speed of 280 km/h and sprints from 0 to 100 in 7 seconds.

Price: from PLN 100.000.

FUSIONCARS

Studio konstrukcyjno-projektowe Fusioncars – Banasik Mariusz, ul. Skalskiego 1/179, Bedzin, Poland

tel. +48607/495244, +48500/874433, http://www.fusioncars.com



FUSIONCARS BUGGY

FUSIONCARS PULSAR

Program: Buggy, Pulsar

Production volume in 2003 – 4 vehicles and 2 kit cars.

In 2001 Fusioncars initiated the commissioned production of the 1-seat Buggy, based on the Fiat 126. Since 2003 they have also offered the avant-garde Pulsar roadster, based on the Ford Sierra, and equipped with a Ford 2.0-liter 105 hp engine (optionally a Ford Cosworth 2.0-liter 220 hp unit). The vehicle develops 200 km/h and boasts a 6.5-second 0-100 km/h sprint.

G-TEC

G-Tec Car Tuning, ul. Spoldzielczosci Pracy 36, 20-147 Lublin, Poland tel. +4881/7466974, +48600/446488, http://www.gtec.com.pl



GODULA



G-TEC BMW 3 COUPE

Program: tuning of the following makes: BMW, VW, Fiat, Daewoo, Renault, Peugeot, Skoda, Honda, Audi, Ford.

Established in 1995, the company specializes in exterior styling of a wide assortment of cars and in suspension system tuning. It also publishes a Polish mail-order catalogue, with an offer of approximately 6,000 tuning products.

GODULA

Godula Motor Sport, engineer Andrzej Godula, Staniatki 419, 32-004 Krakow, Poland

tel. /fax +4812/2818083, http://www.godula.pl



Program: tuning of the following makes: Audi, Opel, Ford, Mercedes-Benz, BMW, VW, Fiat, Lancia, Alfa Romeo, Renault, Peugeot, Citroën, Saab, Volvo, Skoda, Seat, Daewoo, Kia, Hyundai, Toyota, Nissan, Honda, Mazda, Suzuki, Subaru.



GODULA PEUGEOT 307

The company, formed in 1976, is active in the field of mechanical tuning for a very broad selection of vehicles. Godula's offer includes electronical and mechanical engine tuning, as well as LPG and nitrous oxide installations. They also convert the vehicles into high-performance sports versions. Modified engines are bench-tested and the customer receives power output and torque diagrams.

GOLBA

Golba, ul. Pradzynskiego 43, 63-000 Sroda Wielkopolska, Poland tel. +4861/2853083, +48606607591



GOLBA VIOLCAR-S

Program: Violcar-S.

At the 2001 Poznan Motor Show the company, operating since 1976, demonstrated the Polish, original sports car Violcar-S. It is a coupe with 4x4 drive adopted from the Audi A8 Quattro and fitted with Ford 3.0-liter 200 hp V6 or turbo 3.0-liter 260 hp V6 engines. The vehicles accelerates from 0 to 100 km/h in 6.3-5.9 seconds on its way to a top speed of 270 km/h.

Price: from PLN 50,000.

HONKER

Intrall Poland, ul. Melgiewska 7-9, 20-952 Lublin, Poland tel. +4881/7491501, 7491539, fax +4881/7491504, http://www.intrall.pl





HONKER 2000

Program: 2000 / Max.

Production volume in 2003 - 278 vehicles. FSC – Fabryka Samochodow Ciezarowych Lublin (Lublin Truck Factory) started to operate in 1950 on the grounds of the Chevrolet factory, construction of which was undertaken in the years 1938-39. FSC manufactured the Lublin 51 truck (1951-59), based on the GAZ, the Zuk delivery vans (1958-98) and the Lublin delivery vans (from 1993). The Peugeot 405 was assembled there in the years 1993-95. In 1995 Daewoo to-

ok over 61% of FSC Lublin shares to form the Daewoo Motor Polska partnership, and increased its stake to 72.1% in 1997, and later to 90%. Daewoo Motor Polska manufactured the Lublin and the Zuk till 1998 and initiated the production of the Honker in 1996. The company also assembled the following Daewoo models: Nexia (1995-98), Musso (1998-2000) and Korando (1998-2000). In October 2001 Daewoo Motor Polska was declared bankrupt. Andoria Mot resumed the production of the Lublin and Honker between 2002 and 2003. At the end of 2003 the British company International Truck Alliance bought production rights to these two models. Intrall Polska, the company's subsidiary, established

Honker 2000 / Max

The prototype of the PW1 cross-country vehicle from 1980 was unveiled in 1984 as the Tarpan Honker. Between 1988 and 1996 it was manufactured by FSR/Tarpan S. A. in Poznan. DMP Lublin took over the production in 1996 and released the car under the Honker brand name. In September 2000 the modernized Honker 2000 version was launched. The 3-door vehicle features a frame with rigid differentials and leafspring wheel suspension. It is fitted with a Polish made Andoria TD 2.4-liter 90 hp engine and permanent 4-wheel drive. For individual clients the model is serially equipped with powersteering and brake assist. The Honker 2000 is a regular cross-country vehicle for affordable money. The prototype of the Pickup version was presented at the 2003 Poznan Motor Show. In April 2004 the Max version had its debut. Housing an Andoria TD 2.4-liter 102 hp power plant, it can cope with the roughest terrain

J. A. K. Projekt S. C., ul. Lubiny 10 D, 40-534 Katowice, Poland tel. /fax +4832/2518239; +48601/444515, http://www.jak.proaxer.com

in January 2004, continues the production of the Lublin and Honker.





JAK DZIK



JAK SEICENTO CABRIO

Program: Nestor Standard, Nestor II, Nestor Majestic, Dzik/Szayowoz, Super Dzik, Seicento Cabrio.

JAK NESTOR II

▼POLAND

Production volume in 2003 - 10 vehicles and 25 kit cars.

In the years 1994-96 Pro Car produced 36 units of the Pirat roadster. In March 1996 the company's name was changed to JAK Projekt. In 1996 they unveiled the modernized, sleek Nestor. The vehicle's plastic and aluminum body is based on a unique, steel frame, housing Polonez components. Engine options include: Lancia 2.0-liter, Ford 1.6-2.0-liter, Rover, GM, BMW 1.8-liter or Polonez 1.6-liter 82 hp. In 1997 the 4-seat Nestor Majestic was introduced, and in 1998 the stretched, 5-seat Nestor Majestic, with a broadened and lowered rear, In 2005 the modernized, broadened Nestor II was demonstrated, fitted with a V6 engine from Ford or BMW. Since December 1998 the cross-country 1/2-seat Dzik has been in production. It is based on the Fiat 126 and since 2000 its racing version has been dubbed Szayowoz. In April 2003 the Super Dzik expanded the range, equipped with a Fiat Seicento 1.1-liter 54 hp unit. Since September 2004 it has sported a new body. In 2000 the company built one prototype of the Monoposto, and in 2001 the prototype of the Los pick-up. The Seicento Cabrio, with a 1.1-liter 54 hp power plant, premiered in 2004. The company is working on a 2-seat sporty cabrio, with a BMW R6 or a Ford/Chevrolet V12 engine and on a 7-seat limousine in retro style. Prices: kit cars - Nestor from PLN 9,500; Nestor II from PLN 10,500; Dzik from PLN 1,900; Super Dzik from PLN 4,000; ready-built vehicles – Nestor from PLN 30,000; Nestor II from PLN 49,000; Dzik from PLN 5,000; Super Dzik from PLN 11,000.

Kaluza Motorsport, ul. Sobieskiego 101, 25-136 Kielce, Poland tel. +4841/3015248, fax +4841/3017296





Program: Fiat tuning.

The company, formed by the famous racing driver Pawel Kaluza, has been specializing in mechanical tuning since 1977. Currently, Kaluza's product range comprises elements boosting engine power output and performance. For the Fiat 126, Cinquecento, Seicento and Punto the company offers camshafts, power output boosting sets and modi-

fied 5- or 6-speed gearboxes. A broad variety of engine versions for the Fiat Cinquecento / Seicento includes: 0.9-liter up to 70 hp, 1.1-liter up to 90 hp, 1.3-liter 8V up to 100 hp, 1.3-liter 16V up to 120 hp. Moreover, the company offers roll cages for race cars, spoilers, wheels, sills, bumpers, etc.

Kirkham Motorsports Sp. z o. o., ul. Wojska Polskiego 3, 39-300 Mielec, Poland tel. +4817/7887294, 7886212, fax +4817/7887284

http://www.kirkhammotorsports.com





Program: 289 FIA. 427.

Production volume in 2003 – 75 vehicles. The Gepard Series 1 roadster, in the style of the 30s, premiered in 1990, and between 1993 and 1995 was produced by Fabryka Samochodow Gepard. In 1996 the company changed its name to ZKA Sp. z o.o., and in 1997 to Kirkham Motors, after David Kirkham from the USA bought 65% of its shares (the remaining 35%, which used to belong to WSK Mielec, is now owned by Kirkham

too). In mid-1996 the production of AC Cobra/Shelby Cobra (1962-69), with aluminum bodies, was initiated under an agreement signed in 1995 with Kirkham Engineering from the USA. The smaller 289 FIA model is fitted with a Ford 5.0-liter 300 hp V8 engine, and the bigger 427 with a Ford 7.0-liter 425-500 hp power plant (engine options include Ford units with a capacity of 6.4, 6.6 or 7.5 liters). The Kirkham 427 is the fastest car ever produced in Poland at 320 km/h with an acceleration of 0–100 km/h in 3.9 seconds. The vehicle is sold in the US, and since 2001 has also been exported to Great Britain and Germany.

Prices: 289/427 from USD 46,300 (with engine).

LEOPARD

Leopard Automobile-Mielec Sp. z o. o., ul. Wojska Polskiego 3, 39-300 Mielec, Poland

tel. +4817/7881755, fax +4817/7881756, http://www.leopard.se





LEOPARD 6 LITRE ROADSTER

Program: 6 Litre Roadster.

Production volume in 2003 - 1 vehicle.

Design engineer Zbyslaw Szwaj built 7 units of the Gepard Series 1 roadster in the years 1990-95. In July 2000 he teamed up with partners from Sweden to establish a new company - Leopard Automobile-Mielec. In November 2003 they presented the prototype of the avant-garde, retro-style Leopard 6 Litre Roadster, which went into production in 2005. Its aluminum body houses a Chevrolet 6.0-liter 405-430 hp V8 engine, which develops an electronically-limited top speed of 250 km/h and propels from 0 to 100 in 4.0 seconds. The plant in Mielec plans to roll out 12-20 units per year. Price: 6 Litre Roadster from EUR 120,000.

MARKAS

Markas Kit-Car & Tuning, ul. Albanska 6, 93-448 Lodz, Poland tel. /fax +4842/6801908, +48501/230036, http://www.markas-motorsport.com.pl







MARKAS HOT-ROD KARETA

Program: Nestor Roadster, Nestor Majestic, Hot-Rod (saloon, cabrio, pick-up Retro Styl), MK 427, Cross 2000; tuning of the following makes: BMW, Ford, Opel, Alfa Romeo, Fiat. Production volume in 2002 – 2 vehicles and 4 kit cars.

Established in 1983 by design engineer Mariusz Kasprzak, the company tunes cars in terms of their mechanics, specializing in BMW vehicles. Since 1995 it has also produced ready-built and kit cars in cooperation with JAK. The Markas Nestor Roadster / Nestor Majestic accommodates BMW power plants with 105-200 hp (160-220 km/h) and acceleration, with a BMW 1.8-liter unit, of 0-100 km/h in 6.5 seconds. Unveiled in 1999, the small Cross 2000 is based on the Fiat 126 and fitted with an engine rated at 40 hp. The Cobra MK 427 roadster (a copy of the AC Cobra from 1962-69) followed in 2002. Its frame of the company's own design houses Ford components and Ford 1.6- to 5.7-liter units, or a BMW 250-400 hp plant. In 2003 the 5-seat Hot-Rod was introduced, with an indigenous frame accommodating Ford Sierra components. The vehicle comes as a saloon or cabrio. Since 2005 it has also been available as a pick-up, fitted with a BMW 4.6-liter or a Ford 1.6- to 5.7-liter unit. Prices: kit cars - Nestor Roadster from PLN 9,500; Nestor Majestic from PLN 15,000; Hod-Rod saloon from PLN 15,000; Hod-Rod cabrio from PLN 13,000; MK 427 from PLN 10,000; Cross 2000 from PLN 2,000; ready-built vehicles - Nestor Roadster PLN 40,000-60,000; Nestor Majestic PLN 60,000-80,000; Hod-Rod cabrio from PLN 50,000; Hod-Rod saloon from PLN 60,000; MK 427 from PLN 60,000; Cross 2000 from PLN 6,000

MELEX

Melex A&D Tyszkiewicz SP. J., ul. Wojska Polskiego 3, 39-300 Mielec, Poland tel. +4817/7887403, fax +4817/7887945, http://www.melex.pl



Program: 743 / 745 / 666 / 663 / 667, 843 / 845, 943 / 945 / 963 / 967, XTR, 627 Production volume in 2003 - 1.000 vehicles.

PZL Mielec began the production of small electric cars in 1971. In 1997 PZL Mielec became Melex Sp. z o.o., which went bankrupt in February 2004. In August 2004 the company was bought by the Tyszkiewicz family. The program comprises 3 series of vehicles with different bodies. The oldest series subdivides into the following models: 743 (4-seater), 745 (pick-up), 666 (6-seater) and 667 (stretched pick-up). In 2003 a new series was introduced, including two models: 843 (4-seater) and 845 (pick-up). The latest series has been available since 2004, with the following models: 943 (2-seater), 945 (pick-up), 963 (4-seat pick-up) and 967 (stretched pick-up). Apart from these, the company's offer comprises the cross-country XTR model on fat tires and the 627 golf buggy. The vehicles are equipped with electric motors, pegged at 2.9 or 3.6 hp (80-100-km range).

Michael Tuning System, ul. Rybnicka 131, 44-240 Zory, Poland tel. +4832/4344700, +48602/616036, tel. /fax +4832/4353680, http://www.michael-tuning.pl





Program: tuning of the following makes: Fiat, Polonez, Lada, Skoda, Daewoo, VW, Opel, Renault, Ford, Mercedes-Benz.

Established in 1981, the company specializes in the conversion of intake and outflow systems, by fitting cars with a so-called jet pump, improving the cars' performance. A jet-pump is a Polish patent, elaborated by engineer Wieslaw Pachon. Moreover, the company equips vehicles with exhaust silencers, front suspension struts and bar bumpers, which tune the cars optically.

WORLD OF CARS 2005/2006

POLAND >

MIRKA

Mirka Motors, ul. Zielona 51, 62-004 Czerwonak k/Poznania, Poland +4861/8120248, http://www.mirkamotors.pl/





MIRKA COBRA 427C

Program: Cobra 427C.

Production volume in 2003 – 1 vehicle and 3 kit cars.

The company, set up in 1996, has manufactured kit cars since 1996. In 2000 Mirka bought a license for the production of AC Cobra replicas (1962–69) from the German company MM. The kit car has a plastic body and a frame accommodating a Rover 3.9-liter V8 engine or a Ford/Chevrolet 5.0- to 7.0-liter V8 unit. The car uses the Jaguar XJ6 suspension (in the 400 hp engine versions) or Ford suspension (for over 400 hp engine versions). In 2005 the company will unveil a replica of the Auburn Speedster roadster from the 1930s, with an indigenous frame and Ford or GM power plants. In 2006 a roadster imitating the Lotus Seven will be introduced. Since 2000 the company's product range has also included ready-built vehicles, assembled from kits produced by manufacturers from Poland, Germany and Great Britain.

Prices: kit cars - Cobra 427C from PLN 13,000; ready-built vehicles - Cobra 427C from PLN 70,000.

MOTO PLAST

Moto Plast, ul. Wyspianskiego 55, 38-404 Krosno, Poland tel. +4813/4365526, 4365800, +48602/734623, fax +4813/4365700, http://www.moto-plast.xg.pl







MOTO PLAST AS CABRIO

MOTO PLAST 126 EXTREME TARGA

Program: AS Cabrio, Porsche 356 Speedster, 126 Extreme (targa, hatchback).

Production volume in 2003 – 4 vehicles and 6 kit cars.

The company, operating since 1979, produced buggy vehicles in the 1980s. Since 1995 their offer has included the AS Cabrio (originally called Toy), which is available as a kit car on a reinforced Fiat 126 chassis, or, since 2004, on a new, specially designed one. The company offers conversions of the Fiat 126 into the AS Cabrio. Its body is made of epoxide and fibre-glass composites; a side door and a hard- or softtop can be acquired for an extra charge. In 1998 a kit replica of the Porsche 356 cabrio from 1963 premiered as the 356 Speedster, based on the VW Beetle chassis. Since 2000 the company's offer has also included the Fiat 126 conversions into a targa body variant - the 126 Extreme. The model features areinforced platform and sills and is fitted with plastic body elements. In 2001 the closed 126 Extreme version was unveiled.

Prices: body kits – 356 Speedster from PLN 7,000; AS Cabrio from PLN 5,000; conversion sets – 126 Extreme - PLN 2,500.

MTM

MTM Adam Chrapusta, ul. Cmentarna 29, 43-300 Bielsko-Biala, Poland tel. +4833/8185810, +48602/361530, fax +4833/8163578, http://www.mtm-tuning.pl

Program: tuning of the following: VW, Audi, Seat, Skoda, Citroën, Peugeot, Ford.

The company has operated since 1990 (till 2001 as Reno-Car), tuning cars, both optically and mechanically. The following VW engines: 1.9 TDI, 2.5 TDI, 3.3 TDI, 1.8 T, 2.7 T 4.2 T and 4.2-liter are modernized by changing the ECU programming and exhaust system, as well as by optimizing air intake. The company also modifies suspension and brake systems. Engine power output can be boosted in a range from 116 to 620 hp. A novelty in the offer is Citroën, Peugeot and Ford diesel engine tuning.

ZLPS Raba Auto, ul. Partyzantow 27, 32-700 Bochnia, Poland Tel. /fax +4814/6125200, +48604/296976

Program: Kros, S7.

Production volume in 2003 - 2 kit cars.

Established in 1982, at the end of 1999 the company built their first pseudo-cross-country vehicle, the Kros, based on Fiat 126 components. The sleek \$7 roadster, in the style of the Lotus Seven and based on the Fiat 126, was introduced in 2000. The company is currently working on two models: an



S7 based on the Polonez and a new Kros model the Rak Kros (a 2-seater with a removable hardtop and detachable side doors).

Prices: kit cars - S7 from PLN 4,250; Kros from PLN 2,250; ready-built vehicles - S7 from PLN 15,000; Kros from PLN 6,500.

REVOLTEC

Revoltec Tuning, ul. Dojazdowa 1, 42-200 Czestochowa, Poland tel. +4834/3698111, fax +4834/3698112, http://www.revoltec.pl





Program: tuning of the following makes: Fiat, Alfa Romeo, Audi, BMW, VW, Mercedes-Benz, Ford, Opel, Peugeot, Renault and others.

The company has been active in the field of mechanical and optical tuning for a wide range of cars, specializing in mechanical tuning of Fiat models. Revoltec manufactures protection-piping systems for cross-country vehicles and vans

and offers spoilers, luxury interior accessories, sport air filters, modernized exhaust and suspension systems and other tuning elements manufactured by renowned Italian producers, whose representative Revoltec is on the Polish market.

SZCZESNY

Szczesny-KitCar, ul. Mariacka 24,

26-600 Radom, Poland

tel. +4848/3851933, 3631033, http://www.kitcar.com.pl





SZCZESNY LS



SZCZESNY LS 427



SZCZESNY LS 40



SZCZESNY LS 355

Program: LS 7, LS 427, LS 355, LS 40.

Production volume in 2003 - 4 vehicles and 3 kit cars.

Established in 1989, the company has produced replicas of the AC Cobra (1962-69) since 1995. At present, the vehicles feature a body made by Mirka and a frame of the company's own design, accommodating Ford Scorpio / Granada mechanical components and a range of engines including: BMW 2.0- or 2.5-liter, Ford 2.0- or 2.9-liter and GM 5.7-liter. In 2000 an indigenously designed copy of the

▼POLAND

Lotus Seven (1957-73) was introduced, housing Ford Sierra / Taunus mechanical components, with the following engine options: BMW 1.8-liter, Ford 1.6-, 1.8- or 2.0-liter and Opel 2.0-liter 150 hp. Two models on the Pontiac Fiero chassis expanded the product offer in 2004: the LS 355, imitating the F 355 coupe (1994-99), and the LS 40, resembling the F 40 coupe (1988-92)

Prices: kit cars - LS 7 up to PLN 18,000; LS 427 from PLN 20,000; LS 355 up to PLN 10,000; LS 40 up to PLN 15,000; ready-built vehicles - LS 7 from PLN 40,000; LS 427 from PLN 50,000; LS 355 from PLN 50.000: LS 40 from PLN 65.000.

SUZUKI

General Motors Poland, ul. Domaniewska 41, 02-672 Warszawa, Poland tel. +4822/6061700, fax +4822/6061687-9



Models produced in Poland: Wagon R+

At the beginning of 2005, the GM Poland plant in Gliwice launched the production of the Wagon R+ minivan, which comes with a selection of the following engines: 1.3-liter 76 hp, 1.3-liter 94 hp and

TIGER

Tiger Racing Ltd. Adam Cieluch, ul. Gnieznienska 27,

62-006 Bogucin k. /Poznania, Polandtel. +4861/8150690, +48602/2570887, tel. /fax +4861/8150691, http://www.t-c.pl



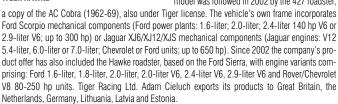






Program: Cat, Hawke, 427.

The company, formed in 1936, has manufactured replicas of the Lotus Seven (1957-73) under license from the British company Tiger since 1999. The vehicle is mainly available as a kit car, with a frame of the company's own design. It uses Ford Sierra components and Ford engines: 1.6-liter 75 hp, 1.8-liter 90 hp or 2.0-liter 105-220 hp. The model was followed in 2002 by the 427 roadster.



Prices: kit cars (body and frame) - Cat from PLN 9,810; Hawke from PLN 39,600; 427 from PLN 17,400; ready-built vehicles - Cat from PLN 36,000; Hawke from PLN 60,000; Cobra from PLN 90,000.

TUNING CENTER

Tuning Center, ul. Katowicka 52, 43-190 Mikolow, Poland tel. +4832/1262838. +48601/995888





Program: Buggy; tuning of the following: Fiat, Daewoo, Skoda, Opel, VW, Ford. Production volume in 2002 - 2 vehicles.

Established at the end of the 70s, the company has manufactured Buggy vehicles upon order since 1987. The vehicles are available as kit cars, fitted on VW Beetle or Fiat chassis and driven by VW Beetle or Audi V8 power plants, the latter generating 290 hp. Since 1995, the company has been

also tuning cars, optically and mechanically (modernization of suspension, supply and exhaust systems, as well as engines)

TUNING CENTRUM

Tuning Centrum, ul. Modlinska 110, 05-110 Jablonna k/Warszawy, Poland tel. /fax +4822/7825257, tel. +48602/237043





TUNING CENTRUM DAEWOO LANOS

Program: tuning of the following makes: Alfa Romeo, Audi, BMW, Citroën, Daewoo, Fiat, Ford, Honda, Hyundai, Mazda, Mercedes-Benz, Mitsubishi, Nissan, Opel, Peugeot, Renault, Seat, Skoda, Subaru, Suzuki, Toyota, VW, Volvo.

Operating since 1994, the company specializes in exterior body styling. Tuning Centrum compiles their own customized styling sets and sells re-

ady sets for all car makes. Their offer also comprises interior accessories, suspension and exhaust systems and many other tuning parts. The company also tunes engines in a non-invasive way, by fixing electronic chips, air filters, intercoolers, etc.

TUNING JEDRASIK

Tuning Jedrasik, Al. 1-go Maja 14, 90-718 Lodz, Poland tel. /fax +4842/6300770, http://www.tuning.jedrasik.pl





Program: tuning of the following makes Daewoo, Fiat, Ford, Volvo.

Tuning Jedrasik, established in 1995, has operated since 2000. The company focuses on providing a complex range of accessories and sets for optical and mechanical tuning of Daewoo cars. They design styling sets for a number of other ma-

kes and offer parts and services for mechanical and electronic tuning of powertrains of most European cars, in cooperation with the renowned Michael, V-tech, and Swiatek. The company fixes magnetizers and nitrous oxide installations.

VOLKSWAGEN

Volkswagen Poznan S. A., ul. Warszawska 349, 61-060 Poznan, Poland tel. +4861/8761405, fax +4861/8761475



Models produced in Poland: Caravelle / Transporter Kombi / Transporter Schuttle, Caddy Kombi / Caddy Life.

Production volume in Poland in 2003 – 25,487 passenger cars.

In the years 1973-96 FSR (from 1996 Tarpan S. A.) produced Tarpan cross-country vehicles and delivery vans. Between 1993 and 1996 VW took over Tarpan S. A. and changed its name to Volkswagen Poznan S. A.. The company assembled the VW Kombi / Transporter T4 from December 1993 to May 2004. The VW Polo was assembled in the years 1996-2000, in the years 1997-2001 - the Passat, between 1998 and 1999 - the Caddy Pickup, and between 1999-2001 - the Bora. The Poznan plant operated the assembly of Seat vehicles in the years 1996-99, between 1997 and 2000 - Audi cars, and between 1994 and 2002 - Skoda models. In January 2003 VW Poznan launched the production of the Transporter T5, in the following versions: 4 to 9-seat Kombi, 4 to 9-seat Shuttle, Double Cab cargo tray / naked chassis and Single Cab cargo tray / naked chassis. In May 2004 the 6 to 9-seat passenger Caravelle version was introduced. In November 2003 the production of the Caddy III was launched in Poland, its only producer. It comes as the 5 to 7-seat Life minivan, the 5-seat Kombi and a van, fitted with a selection of engines including: 1.4-liter 75 hp, 1.6-liter 102 hp, and diesels: 2.0-liter 69 hp and 1.9-liter 105 hp. Production volume in 2003 totaled 41,426 passenger cars and delivery vans.

WILL

WILL SAHARA

Przedsiebiorstwo Usługowo-Handlowe Jerzy Paczek, ul. Glowna 86, 76-251 Kobvlnica, Poland







Program: Sahara.

Established in 1990, the company has been converting the Suzuki Samurai into retro-style cross-country vehicles since 2003. A jeep based on the Suzuki Vitara will follow in 2006.

Price: conversions from PLN 15,000.

NORTH KOREA 🙉

PYEONGHWA

PYEONGHWA HWIPARAM

Pyeonghwa Motors Corporation, Nampo Industrial Complex, Hangku-dong, Nampo City, North Korea

tel. +822/5140104, fax: +822/7340154, http://www.pyeonghwamotors.com





PYEONGHWA PPEOKKUGI II

Program: Hwiparam, Ppeokkugi, Ppeokkugi II, Ppeokkugi III / Premio pick-up.



PYEONGHWA PPEOKKUGI III / PREMIO PICKUP

In January 2000 Sun-Myung Moon and the state--owned Ryonbong firm, both of North Korea, founded the Pyeonghwa (Peace) Motors company. In April 2002 assembly of the Fiat Siena was launched (with a body offered in Brazil in the years 1997-2000) with a 1.6-liter 100 hp engine under the name Pyeonghwa Hwiparam. In August 2003 the Fiat Doblo was released with a 1.6-liter 105

hp unit under the Pyeonghwa Ppeokkugi name. On the basis of an agreement signed in December 2003 with the Chinese firm Liaoning Shuguang, assembly on Shuguang SUVs and pick-ups was initiated in June 2004, both specially restyled for the Korean market. The SUV comes with a 2.2-liter 102 hp power plant and is called Ppeokkugi II, while the 5-seater pick-up featuring the same engine is known as the Ppeokkugi III or the Premio for export.





ARGENTINA >





ANADON

Establecimiento Pur Sang S.A., Almafuerte 2650,

3100 Parana (ER), Argentina

tel. +54343/4260326, fax +54343/4364372, http://www.pursangweb.com



ANADON TYPE 35 GP

Program: T35 GP.

Since 1995 the company has been building exact replicas of the Bugatti Type 35 from the years 1924-30. Currently in preparation are the following new models: Type 41 Sport Carrera, Alfa, Aster Special, Cadillac 16 Cylinder and Mercedes Special.

ASA

ASA Aluminium Body, Roberto Laplace 3330, Don Torcuato (1611),

Pcia de Buenos Aires, Argentina

tel. +541/147414000, fax +541/11445

Program: Seven, 550 Spyder, 300 S '57, Frazer-Nash, Monofaro, Barchetta, D-24 Panamericana, Amilcar.

Alongside standard replicas of the Lotus Seven (1957–73) and Porsche 550 Spyder (1953–55), since the 1990s ASA has been manufacturing upon order unique copies of the following sports and racing cars from the 1930s and 50s: Maserati (300 S '57 and Monofaro), Lancia (D-24 Panamericana), Alfa Romeo (Barchetta), Frazer-Nash and Amilcar.

BISCAYNE

Bassia Motorsport, Hangar Wing's, Aeropuerto Internacional de Don Torcuato, Pcia de Buenos Aires, Argentina

tel. +5411/1549914740, 4901712632675, fax +5411/47487433,

http://www.bessiamotorsport.com.ar



BISCAYNE ROADSTER

Program: Roadster, GT40.

Production volume in 2003 - 10 vehicles

In 1992 the company started to build replicas of the AC Cobra (1962–69) named Roadster and fitted with Ford's 5.0-liter 300 hp or 5.7-liter 430 hp V8 engines (250-270 km/h; 0-100 km/h in 5.0-4.0 s.). In 2000 they extended the program with copies of the Ford GT40, with Ford's 5.0-liter 365 hp or 5.7-liter 465 hp V8 plants (310 km/h; 0-100 km/h in 4.0 s.).

Prices: Roadster from USD 26,000 + VAT; GT40 from USD 96,000 + VAT.

CHEVROLET

General Motors de Argentina S.A.,

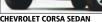
Av. Eduardo Madero 900 - Piso 16 (1106), Capital Federal, Argentina tel. +5411/45102700, fax +5411/45102799,

http://www.chevrolet.com.ar, http://www.gm.com.ar









CHEVROLET TRACKER

Models produced in Argentina: Corsa Classic (hatchback, sedan, station wagon), Corsa (hatchback, sedan), Tracker.

Production volume in Argentina in 2003 – 43,843 vehicles.

In the years 1925–78 Chevrolet manufactured in Argentina passenger cars (from 1962 the Super and Special models). In 1994 GM resumed the production of pick-ups. In September 1997 the new plant in Rosario rolled out the Corsa, since 2002 nicknamed Classic. At present, the program comprises 3-door hatchbacks, sedans and station wagons. The Argentinian Corsa comes with 1.0-liter 70 hp (only

the sedan version), 1.6-liter 92 hp or D 1.7-liter 60 hp plants, or a 1.0-liter 64 hp alcohol-fueled engine (only the sedan version). In 2000 GM launched the production of the 5-door station wagon 4x2/4x4 Tracker (=Suzuki Grand Vitara) with 2.0-liter 128 hp or 2.0-liter 87-108 hp plants, destined for export to Brazil and Mexico. In April 2002 the new Corsa was released, based on the European Corsa from 2000. The vehicle, housing a 1.8-liter 102 hp engine, or a 1.7-liter 65 hp diesel unit, is available as a 5-door hatchback or an original sedan.

CITROËN

Peugeot-Citroën Argentina S.A., Pte. Juan Domingo Peron 1001, (1682) - Villa Bosch, Buenos Aires, Argentina http://www.citroen.com.ar





CITROËN BERLINGO

Models produced in Argentina: Berlingo.

Production volume in Argentina in 2003 – 553 passenger cars.

Citroëns were already manufactured in Argentina in the years 1959–79. In 1999 Peugeot-Citroën Argentina resumed the production, launching the Berlingo model with the following engine options: 1.4-liter 75 hp, 1.6-liter 110 hp, 1.8-liter 90 hp,

diesel 1.9-liter 71 hp and HDI 2.0-liter 90 hp. The model is available as a minivan or van. (The production volume of both versions in 2003 totaled 1,240 units). In 2005 the Argentinian C4 will be introduced.

FORD

Ford Argentina, Av. Henry Ford y Ruta Panamericana (1617) General Pacheco – Pcia Buenos Aires, Argentina

tel. +5411/47569000, fax +5411/47569001, http://www.ford.com.ar





FORD FOCUS SEDAN

FORD RANGER CABINA DOBLE

Models produced in Argentina: Focus (hatchback, sedan), Ranger pick-up (Cabina Doble, Cabina Simple)

Production volume in Argentina in 2003 - 16,768 passenger vehicles and 23,079 pick-ups. In 1916 Ford launched in Argentina the assembly of the model T, and in 1962 - the production of the Falcon. In the years 1994-2002 the Escort was built here. In 2000 the company rolled out the first Argentinian Focus in two body variants: a 5-door hatchback and a sedan, with a broad selection of engines including: 1.8-liter 115 hp, 2.0-liter 130 hp, TD 1.8-liter 115 hp and TD 1.8-liter 90 hp, and two additional options for export: a 1.6-liter 103 hp engine and a 2.0-liter 126-130 hp unit fueled with a gasoline-alcohol blend. The Ranger pick-up, in production since 1997, was updated in 2004 and comes with a 2.3-liter 145 hp or a TD 2.8-liter 132-135 hp.

JVA

JVA Automoviles-Especiales S.A., Aerodromo Internacional de Don Torcuato, C.C. No 49, CP (1611) Pcia de Buenos Aires, Argentina tel. + 5411/48143124, 481431243125, 48118831, fax + 5411/48119698, http://www.autosjva.com.ar/



JVA A6 GC3 MONOFARO



JVA FULGER SP

◆NORDH KOREA, POLAND





JVA 550 SPYDER

JVA ALFA ROMEO 6C 3000

Program: 550 Spyder, A6 GC3 Monofaro, Fulger SP, Alfa Romeo 6C 3000.

Production volume in 2003 - 10 vehicles

Established in September 1996, since 1997 the company has been building replicas of the Porsche 550 Spyder (1953-55), with a VW 1.6-liter 70 hp unit or two Audi plants: 1.8-liter 94 hp (195 km/h) and 2.0-liter 100 hp (215 km/h) and also replicas of the Maserati A6 GC3 Monofaro from the 1950s, with a VW 1.6-liter 85 hp power plant (175 km/h). In 2000 JVA built a prototype of the coupe STU 450 hp, which in 2001 was replaced by the new coupe Fulger SP with a 600 hp engine. The vehicle is available upon order. In 2003 a replica of the Alfa Romeo 6C 3000 from 1953 was unveiled. It will be manufactured in a limited series of six units. In 2005 the company intends to present a copy of the Alfa Romeo TZ 2 from the years 1971-72.

Prices: 550 Spyder from USD 11,000 + VAT; A6 GC3 from USD 10,400 + VAT; 6C 3000 from USD 24.000 + VAT

LAMBORGHINI

Automoviles Lamborghini Latinoamerica S.A., Cuenca 2078 Villa del Parque, Buenos Aires, BS 01416, Argentina

tel. +5411/56352470, fax +5411/47300679, www.e-lamborghini.com



Models produced in Argentina: Coatl GT, Eros GT-1/Eros GT-2.

The company, set up in 1994, one year later bought a license for the production of the Lamborghini Diablo, but in a modernized and restyled version. In 1998 they demonstrated the supercoupe Coatl GT with a 6.2-liter 675 hp V12

power plant, which develops 390 km/h and sprints from 0 to 100 km/h in 3.54 s. In 2000 the restyled coupe Eros GT-1 made its debut, equipped with a 8.2-liter 635-675-795-860 hp V8 engine. In 2002 the Eros GT-2 version was introduced, with a 6-cylinder power unit rated at 300 hp, reaching 340 km/h and accelerating from 0 to 100 km/h in 3.7 s. In preparation: the SUV 4x4 Baco.

Prices: Eros GT-2 from USD 79,000; Eros GT-1 from USD 135,000; Coatl GT USD 675, 000.

PEUGEOT

Peugeot-Citroën Argentina S.A., Pte. Juan Domingo Peron 1001, (1682) - Villa Bosch, Buenos Aires, Argentina tel. +5411/47118900, 47373000, fax +5411/47118919, 47373412,

http://www.peugeot.com.ar





Models produced in Argentina: 206, 307 hatchback, Partner.

Production volume in Argentina in 2003 – 17,731 passenger vehicles.

Peugeot launched in Argentina in 1960 the production of the model 403. In 1980 they entered into a partnership with Fiat, forming SEVEL, which in 1982 was taken over by the Argentinian Grupo

Macri. In 1997 Fiat withdrew from SEVEL, and Peugeot bought 15% of SEVÉL shares. In 1998 they increased their stake to 50% and in 1999 to 100%. In 2000 the company's name was changed to Peugeot. In the years 1970-2000 the Peugeot 504 was manufactured here, in the years 1992-2001the 405 model (made in France between 1987–96), and in the years 1996–2001 – the 306 model. In 1998 the Argentinian Partner was introduced (1.4-liter 75 hp, HDI 2.0-liter 90 hp, 1.8-liter 90 hp and diesel 1.9-liter 71 hp) and in 1999 the 206 model (1.6-liter 110 hp, 2.0-liter 138 hp, diesel 1.9-liter 70 hp or HDI TD 2.0-liter 90 hp; 175, 195, 210, 161 and 180 km/h, respectively). In March 2004 the company launched the 5-door 307 hatchback with 1.6-liter 110 hp, 2.0-liter 138 hp and HDI 2.0-liter 90 hp engines. Preparations are being made to start production of the 206 and 307 sedans.

RENAULT

Renault Argentina S.A., Fray Justo Santa Maria de Oro, 1744, (1414) Buenos Aires, Argentina

tel./fax + 5411/47782000, http://www.renault.com.ar









Models produced in Argentina: Clio II (sedan, hatchback), Megane (sedan, hatchback), Kangoo. Production volume in 2003 – 11,798 passenger vehicles.

Established in 1955, from April 1955 to 1978 IKA manufactured the Kaiser Jeep, in the years 1958–61 they released the Kaiser Carabella sedan, between 1960-62 - the Kaiser Bergantin sedan, between 1962–75 the Rambler and in the years 1966–81 the original Torino sedan. In 1958 they launched the trial assembly of the Renault Dauphine sedan, and in 1960 its production. IKA was gradually taken over

by Renault, from 30% in 1963 to 100% in 1967, and in 1968 the company changed its name to IKA Renault. In 1992 Renault withdrew most of its capital from Argentina, retaining only its 33% stake in the newly formed partnership CIADEA. In 1998 Renault increased its stake in the company, and altered the name to Renault Argentina S.A. Since 1997 the company's program has included the Megane I model, available as a sedan or a 5-door hatchback, with 1.6-liter 110 hp, 2.0-liter 140 hp or TD 1.9liter 100 hp engines (189, 201, 185 km/h, respectively). The Megane sedan also comes with the option of a GNC (natural gas/petrol) 1.6-liter 82-95 hp power plant. In 1999 the Kangoo was launched, fitted with a 1.6-liter 95 hp engine, a 1.9-liter 65 diesel unit or a GNC 1.6-liter 82-95 unit. (164, 140 and 160 km/h, respectively). In 2000 the Clio I was replaced by the 3/5-door Clio II with a selection of engines including: 1.2-liter 75 hp, 1.6-liter 110 hp or diesel 1.5-liter 65 hp (161, 187 and 155 km/h, $^{\circ}$ respectively). In February 2002 the program expanded with the introduction of the Clio II sedan with 1.2-liter 75 hp and 1.6-liter 110 hp engines, or a 1.5-liter 65 hp diesel unit (161, 187 and 155 km/h, respectively). The Clio II sedan is also available with a GNC 1.6-liter 82-95 hp power plant. In March 2003 the Clio underwent some restyling.

RG SPORT

RG Sport, Erezcano 2791, 1437 Buenos Aires, Argentina tel. +5411/49232310



RG SPORT BARCHETTA

Program: RG Sport (Cabrio, Barchetta, Coupe).

Since 1991 the company has been manufacturing the RG Sport, a car in the style in the 1950s, housing Fiat's 1.5-liter 80 hp or 2.0-liter 108 hp engines and developing 200 km/h.

General Motors de Argentina S.A.,

Av. Eduardo Madero 900 - Piso 16 (1106), Capital Federal, Argentina http://www.suzuki.com.ar



Models produced in Argentina: Grand Vitara.

Production volume in 2003 – 1,320 vehicles.

In 2000 Suzuki took over 2% of the GM de Argentina shares and launched the 5-door Grand Vitara 4x2 /4x4 with 2.0-liter 128 hp or TD 2.0-liter 108 hp engines.

TOYOTA

Toyota Argentina S.A., Av. del Libertador 390 (1638) - Vte Lopez, Argentina tel. +54487/47343005, 47968900, fax +54487/47968919, http://www.toyota.com.ar





TOYOTA HILUX CABINA DOBLE

Models produced in Argentina: Hilux pickup (Cabina Doble, Cabina Simple).

Production volume in 2003 - 15,812 pick-ups. In December 1996 Toyota launched the production of the Hilux pick-up in Argentina. In February the model gave way to the totally new 2- and 5-seat Hilux pick-up, based on the Thai Hilux Vigo, released in 2004. The car, with a 4x2 or 4x4 drive, is equipped with TD 2.5-liter 102 hp or 3.0liter 163 hp engines.

VOLKSWAGEN

Volkswagen Argentina S.A., Av. Henry Ford y Delcasse (1617)

- General Pacheco, Pcia de Buenos Aires, Argentina

tel. +5411/43179000, fax +5411/43179001, http://www.volkswagen.com.ar



Models produced in Argentina: Polo Classic / Derby.

Production volume in Argentina in 2003 – 19,370 passenger vehicles.

In the years 1916–82 Dodge, Plymouth, Chrysler and Valiant cars were released in Argentina, till 1959 by Fevre y Basset Ltds. and from 1959 by Chrysler Fevre S.A. (from 1962 the cars were actually manufactured there.) In the years 1978-80 the manufacturing company was gradually taken over by VW (from 40% in 1978 to 96% in 1980), which changed its name to VW Argentina S.A. In 1983 the first Argentinian VW Gacel was unveiled. In the years 1995-2003 the company produced the VW Golf. In 1995 the program expanded with the introduction of the VW Polo Classic (=Seat Cordoba 1993-2002), with the following engines: 1.6-liter 90 hp, 1.8-liter 105 hp, diesel 1.9-liter 64 hp or TD 1.9-liter 90 hp. The model is exported to Mexico as the Derby (1.8-liter 90 hp or 2.0-liter 115 hp). Between 1999–2002 Seat cars were manufactured in Argentina

AUDI

FAW-Volkswagen Automotive Co., Ltd., Dongfeng Street 149-1, Chaoyang District, Changchun, 130011 Jilin, China tel. + 86431/5990888, 5990158, fax + 86431/5990530, 5750888, 5990130, http://www.faw-volkswagen.com





Models produced in China: A4. A6.

Production volume in China in 2003 - 63,217 ve-

Originally, under a contract signed in 1986, the Audi 100 C3 (in Germany between 1982-90) was produced between 1986-98 by FAW, and between 1986-88 by Shanghai-VW. From May 1996 to 1999, FAW-VW manufactured the modernized

Audi 200. The Audi A6, produced since September 1999, was replaced with the latest, 10-cm longer Audi A6 in May 2005. The vehicle is offered with a 2.0-liter 170 hp engine, a 2.4-liter 177 hp unit, a 3.0-liter 218 hp plant, or a 4.2-liter 335 hp V6 engine. Production of the A4 sedan cars with 1.8liter 163 hp, 2.4-liter 170 hp, or 3.0-liter 220 hp engines (223-222-238 km/h) started in China in April 2003.

Northwest Medical Equipment Factory,

North 28th Street, Xian, 710016 Shaanxi, China tel. + 8629/6254698, fax + 8629/8329692

Program: XB 5020 XJH, XB 5030 XJH, XB 5032 XJH.

Production volume in 2003 - 254 vehicles.

Established in 1996, the company has produced the XB 6485 / XB 5025, XB 6495BD / XB 6496BD, XB 5026 and XB 6495BDA / XB 6496BDA station wagons since 1996, and since 1997 - the XB 5025BDA station wagon and the XB 5020XJH minivan. Currently, there are three models offered, the Bada XB 5020 XJH, XB 5030 XJH and XB 5032 XJH, mostly as ambulances.

BAOLONG

Guangzhou Baolong Motors Co., Ltd., 66 Pacific Industrial Zone, Xintang Town, Guangzhou, 528000 Guangdong, China

Tel. +8620/82601188, fax. +8620/82693579, http://www.baolong.com.cn



@Jt/沒



Program: Tianmazuo TBL 6500 / TBL 6508. Production volume in 2003 – 1,400 vehicles.

The company, founded in June 1998, has produced the Tianmazuo (Pegasus) minivans under a Mitsubishi Space Gear license since 2001. The TBL 6500 version with a 2.35-liter 132 hp engine seats eight to 11 people, the TBL 6500 H version with a 2.35-liter 132 hp - seven people. The 8/11-seat TBL 6508 version with a 3.0-liter 160

hp unit and the 7-seat TBL 6508 H version with a 3.0-liter 160 hp engine came out in 2003. All versions were restyled in October 2003.

BEIJING

Beijing Automobile Works Co., Ltd., Dongsanhuan Road 32, Chaovang District, 100022 Beijing, China

tel. + 8610/87744139, fax + 8610/87744139,

http://www.baw.com.cn, http://www.baiec.com, http://www.bj-auto.com





BEIJING LUBA BJ 2032 Z3C2U1



RELIING LEICHI BI 2025H



BEIJING JINXUANFENG BJ 2023 F



BEIJING CYCLONE BJ 2032 Z2F1

Program: Luba BJ 2032 Z3C2U1 / BJ 2032 Z3C2U2 / BJ 2032 Z3C1U1 / BJ 2032 Z3C1U2 / BJ 6470 Z3C2 / BJ 6470 Z3C1, Cyclone BJ 2032 Z2F1/BJ 6450 QF1, Leichi BJ 2025 / BJ 6430 / BJ 6440, Zhanqi BJ 2024 Z2Q1F1 / BJ 2024 Z2Q1E / BJ 2024 Z2Q1U1, Zhanqi BJ 6460 ZHF1 / BJ 5030, Zhanqi BJ 2023 Z2CKF1 / BJ 2023 Z2CKU1 / BJ 2023 Z2Q1E, Jinxuanfeng BJ 2023 Q1 / BJ 2023 Q1F1 / BJ

2020 SAQU1 / BJ 2020 SAQF1, Jinxuanfeng BJ 2023 F1, BJ 2023 S1CU1, BJ 2020 SAF1 / BJ 2020 SAU1 / BJ 2020 SAQU1 / BJ 2020 SAQF1, Cyclone BJ 2033 AU pick-up, Cyclone BJ 2033U pick-up, Zhanqi BJ 2032 ZAQF1/BJ 2032 ZAQH1 / BJ 2032 ZAQU1 pick-up, Zhanqi BJ 2032 ZAF1 / BJ 2032 ZAH1/BJ 2032 ZAU1 pick-up, Zhanqi BJ 2032 ZU1 pick-up, Zhanqi BJ 2032 ZF1 pick-up, BJ 2032 SA / BJ 2032 SE / BJ 1021 SA pick-up, BJ 2032 SAQ / BJ 1021 SAQ pick-up, BJ 1021 S / BJ 2032 S pick-up.

Production volume in 2003 – 14,579 off-road vehicles and 6,221 pick-ups.

Part of the BAIC (Beijing Automotive Industry Holding Co., Ltd.; production in 2003 – 347,947 passenger and delivery vehicles and buses), the company was established in 1938 as an automobile shop. Since 1958, under the Beijing Automobile Works Manufacturing Corp. name, BAW manufactured Jinggangshan, Dongfanghong and Beijing limousines between 1958-87. The off-road Beijing BJ 210 jeep debuted in 1961 and was replaced in 1965 with the famous BJ 212 model. Since 1989, it has been called the BJ 2020 / BJ 2024 and has been offered in many versions. The 3-door, 8-seat 4x4 BJ 2020 SAF1 cabrio (a 2.2-liter 102-103 hp engine) / BJ 2020 SAU1 (a 2.45-liter 93 hp plant) / BJ 2020 SAQU1 (a 2.45-liter 93 hp unit) / BJ 2020 SAQF1 (a 2.2-liter 102-103 hp engine), the 4-door, 5-seat BJ 2023 S1CU1 cabrio (a 2.45-liter 93 hp plant), the 5-seat, 4-door 4x4 BJ 2032 SAQ / 4x2 BJ 1021 SAQ pick-up; the 5-seat, 4-door 4x4 BJ 2032 SE / 4x4 BJ 2032 SA / 4x2 BJ 1021 SA cabrio-pick-up, and the 2-seat 4x4 BJ 2032 S / 4x2 BJ 1021 S pick-up come with the unchanged body of 1965. The restyled Jinxuanfeng vehicles with a new, plastic front came out in 1998. The series presently includes the 5-seat, 5-door 4x4 BJ 2023 F cabrio (a 2.2-liter 102-103 hp engine), the 5-seat, 4-door 4x4 BJ 2023 Q1 station wagon (a 2.45-liter 93 hp unit) / BJ 2023 Q1F1 (a 2.2-liter 102-103 hp unit), and the 3-door BJ 2020 SAQU1 station wagon (a 2.45-liter 93 hp engine) / BJ 2020 SAQF1 (a 2.2-liter 102-103 hp plant). The 5-seat, 5-door 4x4 Zhanqi station wagon with a Jeep Wrangler-like front debuted at the 2000 Beijing Motor Show in the BJ 2024 Z2Q1F1 (a 2.2-liter 102-103 hp plant), BJ 2024 Z2Q1E (a 2.8-liter 92 hp diesel) and BJ 2024 Z2Q1U1 (a 2.45-liter 93 hp unit) versions. The next Zhanqi versions were: a 4-door, 5-seat 4x4 BJ 2023 Z2CKF1 cabrio (a 2.2-liter 102-103 hp unit) / BJ 2023 Z2CKU1 (a 2.45-liter 93 hp engine) / BJ 2023 Z2Q1E (a 2.8-liter 92hp diesel), the 3-door, 10-seat BJ 6460 ZHF1 / BJ 5030 station wagon (a 2.2-liter 102-103 hp engine), the 5-seat, 4-door 4x4 BJ 2032 ZAQF1 / BJ 2032 ZAQH1 / BJ 2032 ZAQU1 pick-up, the 5-seat, 4door 4x4 BJ 2032 ZAF1 / BJ 2032 ZAH1 / BJ 2032 ZAU1 cabrio-pick-up; the 2-seat BJ 2032 ZU1 pick-up, and the 2-seat BJ 2032 ZF1 cabrio-pick-up. The 7-seat 4x4 Luba station wagon (Li King) BJ 2032 Z3C2U1 with a 3.4-liter 185 hp V6 power plant, under the license of the Toyota Li Cruiser 90, was released in 2002. In 2003, five new versions of the Luba station wagon (Li King) were introduced: the BJ 2032 Z3C2U2 (a 3.0-liter 160 hp plant), BJ 2032 Z3C1U1 (a 2.7-liter 150 hp engine), and BJ 2032 Z3C1U2 (a 2.35-liter 130hp unit) with 4x4 drive, and the BJ 6470 Z3C2 (a 3.0-liter 150 hp engine) and BJ 6470 Z3C1 (a 2.35-liter 130hp plant) with 4x2 drive. The SUV Cyclone with a 2.2liter 102 hp engine, resembling the Mitsubishi Pajero 1991-97, in the BJ 2032 Z2F1 4x4 and BJ 6450 QF1 4x2 versions, debuted in 2002, just like the pick-ups based on it: the 5-seat Cyclone BJ 2033 AU and 2-seat Cyclone BJ 2033U. The original, 5-seat SUV Leichi in the BJ 2025F 4x4 / BJ 6430F 4x2 / extended BJ 6440F 4x2 (a 2.2-liter 102 hp plant), BJ 2025G 4x4/BJ 6430G 4x2 / extended BJ 6440G 4x2 (a 2.35-liter 130 hp unit) and BJ 2025H 4x4/BJ 6430H 4x2 / extended BJ 6440H 4x2 (a 2.5liter 106 hp unit) debuted at the 2004 Beijing Motor Show. The BJ 6470 was produced between 1997-2000. In 2002, BAIC and Hyundai founded the Beijing-Hyundai Motor Co., and in September 2003, BAIC made arrangements with the DaimlerChrysler holding to produced C and E class Mercedes-Benz cars starting in 2005.

BEIJING HYUNDAI

Beijing Hyundai Motor Co., Shuntong Road 18,

Linhe Industrial Development, Shunyi District, 101300 Beijing, China Tel. +8610/84539888, 89498100, fax. +8610/84538886, 89498260, 89498127 http://www.beijing-hyundai.com.cn



BEIJING HYUNDAI ELANTRA BH 7160A



BEIJING HYUNDAI SONATA BH 7270A

Models produced in China: Elantra BH 7160A / BH 7180A, Sonata BH 7200 / BH 7270A, Sonata NF, Tuscon.

Production volume in China in 2003 – 55,113 vehicles.

Founded in February 2002, the partnership of Beijing Automotive Industry Holding Co and Hyundai Motor (50% / 50%) started producing the Sonata sedan with a 2.0-liter 137 hp engine (the BH 7200A version) and a 2.7-liter 178 hp unit (the BH 7270A) in November 2002. The Elantra sedan with a 1.6liter 112 hp plant (the BH 7160A version, maximum speed 182 km/h) and a 1.8-liter 131 hp unit (the BH 7180A, 195 km/h) came out in December 2003, while the SUV Tuscon (with a 2.7-liter V6 power plant) and the latest Sonata NF were released in June 2005. In 2010, Hyundai intends to produce 600,000 vehicles in China.

BEIJING JEEP

Beijing Jeep Corporation Ltd., Guangqu Road 36, Chaoyang District, 100022 Beijing, China



Program: Kuangchao BJ 2020 SGZ, Kuangchao BJ 2020 SMZ, City Cruiser BJ 2020 V/VE/VR/VM, City Cruiser BJ 2020 VT, City Cruiser BJ 2020 VA/VB, Jeep 2500-BJ 2021 EB/BJ 6420 EB/BJ 6420 EC, Gri Cherokee 4000-BJ 2021 G/4700-BJ 2021 V8, BJ2S Warrior BJ 2022 JC, BJ2S Warrior BJ 2022 JLC.

Production volume in 2003 - 13,412 vehicles.

The BJC company (57.6% of the shares belongs to BAIC, 42% – to DaimlerChrysler) was established







BEIJING JEEP CITY CRUISER BJ 2020 VT BEIJING JEEP 2500-BJ 6420 BC





BEIJING JEEP GRAND CHEROKEE 4700-BJ 2021 V8 BEIJING JEEP BJ 2S WARRIOR-BJ 2022 JC

in January 1984, under a contract in 1983. The Cherokee BJ 213/BJ 6420/BJ 7250/BJ 2021 SUV was produced from September 1985 to 2003. Its restyled and modernized successor, called the Jeep 2500, with a 2.5-liter 116 hp unit (145 km/h) in the 4x2 – BJ 6420 EB or 4x4 – BJ 2021 EB versions, made its debut at the 2003 Shanghai Motor Show. The Jeep 2500 – BJ 2121 EC version with a 2.5-liter 128 hp Mitsubishi plant came out in 2005. BJC still produces the 1965 famous Chinese BJ 2020 jeep (until 1989 known as the BJ 212). Since 1993, it has been the modernized BJ 2020 S series, since 1998 additionally marked as the Kuangchao and since 2000 only offered in two versions: the 4-door, 5-seat BJ 2020 SGZ convertible, or the 5-door, 5-seat BJ 2020 SMZ station wagon. These vehicles, with a 2.5-liter 100 hp or a 2.7-liter 100 hp engine, develop a maximum speed of 125 km/h. The switched over (practically new) Ludi BJ 2020 T series model came out in 1997, to be replaced in 2000 with the City Cruiser BJ 2020 V series, comprising the 5-door station wagon (the BJ 2020 VT version) and the 4-door cabrio (the VA and VB versions) with a 2.5-liter 100 hp or a 2.5-liter 106 hp plant (maximum speed 120-125 km/h). The Chinese Gri Cherokee with a 4.0-liter 197 hp engine (the 4000-BJ 2021 G versions) or a 4.7-liter 238 hp V8 unit (the 4700-BJ 2021 V8 version) was released in August 2001. The large BJ2S Warrior SUV with a 3.2-liter 115 hp turbo diesel, in the open BJ 2022 JC and BJ 2022 JLC estate body versions, debuted in May 2005. The vehicle is to be produced as of 2006.

BMW

BMW Brilliance Automotive Ltd., Shanzuizi Road 14, Dadong District, Shenyang, 110044 Liaoning, China

tel +8624/28200269. fax +8624/28200240. http://www.bmw.com.cn



Models produced in China: 320i / 325i / 330i, 520i / 525i / 530i.

Production volume in China in 2003 – 7,500 vehicles.

Established in 2001, the 50% / 50% partnership of the Brillince China Automotive Holdings Ltd and BMW started production of the 318i / 325i models in October 2003. In 2005, they were replaced with the latest 320i (a 2.0-liter 150 hp engine), 325i (a 2.5-liter 218 hp unit) and 330i (a 2.5-liter 218 hp plant) sedans. The 520i (a 2.2-liter 170 hp engine), 525i (a 3.0-liter 258 hp power plant) and 530i (a 3.0-liter 231 hp unit) sedans came out in November 2003.

BUDDY

JIAD, 3407-3431 Erhuan Bei Road, Jiaxing, 314001 Zhejiang, China tel. + 86573/2212544, fax + 86573/2201430, http://www.taisungroup.com





Program: Taxi.

5- Buddy cab with a 2.2-liter 85 hp engine (options: petrol-gas or CNG gas-powered) debuted at the 1998 Beijing Motor Show. The vehicle, with a plastic FRP body, has been offered since 1999

BUICK

Shanghai General Motors Co., Ltd., Shenjiang Road 1500, Jingqiao, Pudong, 201206 Shanghai, China









Models produced in China: Excelle, Excelle HRV, Regal, Royaun, GL8, GL8 FirstLi. Production volume in 2003 – 206,964 vehicles.

SAIC produced its own Shanghai limousines between 1958-91, and since 1983 they have been produced by Shanghai VW. In 1995, SAIC signed a contract to produce Buick cars in China, hence establishing the 50% / 50% partnership of SAIC with GM, called the Shanghai GM, in May 1997. Pilot production of the Buick G/GL/GS sedan cars, called Shanghai GM, started in December 1998, and se-



BUICK REGAL G





BUICK GL8 FIRSTLAND

ries production – at the beginning of 1999. In 2002, Shanghai GM (50%) and GM China (25%) as well as SAIC (25%) took over Yantai Bishop Corp, which since December 2002 has been called Shanghai GM Dongyue Motors Co., Ltd. Since 2004, 50% of Jinbei GM Automotive Co., Ltd. has belonged to Shanghai GM, 25% to GM China, and 25% to SAIC. Between 1992-2004, Jinbei GM produced three consecutive generations of the Blazer SUV and S10 pick-up Chevrolet cars. Since August 2004, Jinbei GM has been called Shanghai GM (Shenyang) Norsom Motors Co. In December 2002, the Buick G/GL/GS was replaced with the Regal sedan, for the first time under the Buick make, not that of Shanghai GM. The vehicle is offered with a 2.0-liter 124 hp engine (170 km/h), a 2.5-liter 152 hp unit (173 km/h), and a 3.0-liter 171 hp V6 plant (200 km/h). Production of the 6 /8-seat Buick GL8 minivan (a 3.0-liter 171 hp V6 engine, 168 km/h) under the Shanghai GM make, started in December 1999, and since 2005 - under the Buick make. Since September 2004, the vehicle has been produced at the Shanghai GM (Shenyang) Norsom Motors Co. branch. The resyled, luxurious GL8 FirstLi came out it April 2005. The small Shanghai GM Buick Sail SGM 7160 sedan, based on the Brasilian Chevrolet Corsa, debuted in October 2000. Trial production started in December 2000, and series production in April 2001. At the end of 2001, the Sail S-RV station wagon came out. The Sail and Sail S-RV have been produced by the Shanghai GM Donngyue Motors branch under the Buick make since April 2003, and since February 2005 - under the Chevrolet make. Production of the Excelle sedan under the Buick make (not the Shanghai GM) started in April 2003. The vehicle, with a 1.6-liter 106 hp and a 1.8-liter 118 hp engine (180-175 km/h), is based on the Daewoo Lacetti. The Excelle HRV hatchback with a 1.6-liter 106 hp plant was introduced in October 2004. The Royaun sedan with a 2.8-liter or a 3.6-liter 258 hp engine debuted in December 2004 and went into production in May 2005. Plans for the future: 2006 - Regal's successor.

BYD Auto Co. Ltd., Xianningdong Road 609, Xian, 710043 Shaanxi, China tel. + 8629/83228460, 83228457, fax + 8629/83228455 http://www.bydauto.com.cn







BYD FULAIER FUXING QCJ 7081

BYD F6



Program: Fulaier Fuxing QCJ 7081 / QCJ 7110, F3, EF3 (as of 2006), F6.

Production volume in 2003 – 20,080 Taichuan vehicles.

Xian Qinhuan Automobile (until 1997 – Xian Qinchuan Development) debuted in 1990 with the original, small Beifang QCJ 7050 vehicle. The Xian Alto QCJ 7080, under the license of the Suzuki Alto 1985-90, was produced from 1992 to October 2001. At the 1996 Beijing Motor Show, the firm presented its own Beifang Xiaofuxing QCJ 7085 model, which was produced between 1998-99 as Qinhuan Xiaofuxing QCJ 7088. The QCJ 7090 prototype was presented in 1999. In 2003, BYD Company Ltd (battery manufacturer since 1995) took over 77% of the Xian Qinhuan Automobile shares from NO-RINCO and changed its name into BYD (Bi Ya Di) Auto Co. Ltd. The new Taichuan QCJ 7081 Fulaier (Flyer) hatchback debuted in September 2001, and was replaced with the modernized Fulaier Fuxing (Flyer Lucky Star) in the QCJ 7081 BD (a 796-ccm 40 hp engine, 118 km/h), QCJ 7081 DD (a 796ccm 51 hp plant, 130 km/h), QCJ 7081 BD1 (a 870-ccm 41 hp unit, 125 km/h) and QCJ 7110 (a 1.1liter 52hp engine, 130 km/h) in October 2003. These vehicles have been sold under the BYD make



since 2004, and were restyled again in March 2005. The large F6 sedan (a 2.35-liter 136 hp engine, to be produced as of the end of 2005), the EF3 sedan (a 68 hp electric motor, to be produced as of 2006), the Fulaier Hybrid-S prototype (a 0.8-liter 40 hp plant and an electric motor of 68 hp), the F2 hatchback (a 1.3-liter 85 hp plant, to be produced as of 2006 with new body styling), the F4 station wagon (a 1.6-liter 100 hp unit, to be produced as of 2006 with new body styling), and the ET electric minivan concept car ET debuted at the 2004 Beijing Motor Show. The F3 sedan with a 1.6-liter 100 hp engine was first presented at the 2005 Shanghai Motor Show, and went into production in July

CADILLAC

Shanghai General Motors Co., Ltd., Shenjiang Road 1500, Jingqiao, Pudong, 201206 Shanghai, China





CHANA

Models assembled in China: CTS, SRX.

Shanghai GM (see – Buick China) started the assembly of the CTS sedan with a 2.8-liter 210 hp V6 engine, and the SRX SUV with a 3.6-liter 255 hp V6 plant, in February 2005.

CHANGAN

Changan Automobile (Group) Liability Co., Ltd.,

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CHANGAN YUFENG

CHANGAN CM8-SC 6380





CHANGAN ZHIXING SC 637

CHANGAN XINGYUN SC 6360



CHANGAN LEIMENG CM7-SC 6381





CHANGAN CM6-SC 6372 **CHANGAN SNOW TIGER SC 6370**

Program: Yufeng, CM 6-SC 6372 / SC 6372A, Zhixing SC 6350C / SC 6350B / SC 6371, Xingyun SC 6360, Snow Tiger SC 6370, Leimeng CM 7-SC 6381, CM 8-SC 6380, SC 6391, SC 1015 pick-up, Zhixing SC 1022 pick-up, SC 1011 pick-up, SC 1016 pick-up, Zhixing SC 1020 / SC 1022 BB13D / SC 1022 BA13D pick-up.

Production volume in 2003 – 224,826 minivans and 52,738 pick-ups.

Changan Machinery Manufactury, founded in 1862, (since 1995 - Changan Automobile Group, since 1998 - present name), which back in 1958 presented a prototype of the Progress limousine and between 1958-62 produced the Changijang 46 jeep cars, signed a license contract with Suzuki in 1983. Between 1983-2000 the firm produced SC 1010X/SC 6320 pick-ups and minivans under the

Suzuki Carry ST 90VT 1979-85 license, between 1993-2003 - the SC 6330 minivans under the Suzuki Carry SK 410VT 1985-98 license, between 1996-2002 - the SC 1014X / SC 6331 minivans based on the SC 1010X / SC 6320 models, and between 2001-2003 - the SC 6336 minivans based on the SC 6320. The new, 7-seat CM 6 minivans in the SC 6372 (a 970-ccm 50 hp engine) / SC 6372A (a 797-ccm 39 hp engine) versions of November 2003 are based on the old SC 6336. The program still includes the 4-seat SC 1015 pick-ups (original name – the SC 1011EG / SC 1011DG) and the 2-seat SC 1011 pick-ups (all based on the SC 6331 minivan), and since 2002 - the SC 1016 minivans (based on the SC 6336 minivan). The completely new, 7-seat Zhixing (Star) SC 6350, minivan, under the Suzuki Carry 1999 license, debuted at the 1999 Beijing Motor Show. Since 2003, it has been offered in the SC 6350C version with a 1012-ccm 53 hp engine (maximum speed 105 km/h). The 7 / 8-seat Zhixing (Star) SC 6350B version and the SC 6371 with new bumpers and 1012-ccm 53 hp and 1.3-liter 82 hp power plants (maximum speed 105-135 hp /h) came out in 2002. In 2001, the Zhixing (Star) series was extended with the SC 1020 / SC 1022 BB13D / SC 1022 BA13D pick-ups, in 2002 – with the 4-seat SC 1022 BB 23D pick-ups, and in 2005 – with the 8-seat, taller S. C. 6391 with a 1.0-liter 53 hp unit. The 5 / 8-seat Snow Tiger SC 6370 minivan with oval headlights and a 1.3liter 82 hp engine, restyled in comparison with the Zhixing SC 6350, came out at the end of 2001. The next 8-seat minivan, the Xingyun (Star Rhyme) SC 6360 (with a 1012-ccm 53-61 hp or a 1.3-liter 82 hp plant) based on the Zhixing SC 6350, and the Jiexun concept car, debuted at the 2003 Shanghai Motor Show. The original, 7-seat Leimeng (Raimondi) CM 7-SC 6381 minivan with a 1012-ccm 53 hp or a 1310-ccm 82 hp engine debuted in November 2003. The average-sized 5 / 7-seat CM8-S. C. 6380 minivan with a 1.3-liter 82 hp or a 1.6-liter 98 hp unit, and two concept cars: the Longteng (Chinese Dragon) cabrio and the Changjiangxun (Chinese Sturgeon) coupe debuted at the 2004 Beijing Motor Show. The Yufeng (Drive Wind) with a 2.0-liter engine, to be produced as of the end of 2005, debuted at the 2005 Shanghai Motor Show. In 1997, Changan took over Anhui Huaihai, which produced the competitive Feihu HH minivans starting in 1978, in 1998 – Shengli, in May 2000 – Dongfeng Nanjing (now the Nanjing Changan branch), and at the beginning of 2005 – 41% of the shares in Jiangling Motors. Changan minivans and pick-ups have been assembled in Bangladesh since 1998, in Turkey, Nepal and Indonesia since 2001, since 2003 – in Vietnam, and since 2005 – in Pakistan. In 2002, Changan and its branches produced 406,861 vehicles (in 2010, production volume is planned for one million vehicles).

CHANGAN FORD

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CHANGAN FORD MONDEO



CHANGAN FORD FOCUS Models produced in China: Fiesta Sedan, Focus Sedan, Mondeo CAF 7200/CAF 7250. Production volume in China in 2003 - 18,535 ve-

hicles

In April 2001, Chongqing Changan Auto Co., Ltd (58% of shares belong to Changan Automobile Group) and Ford established a 50% / 50% partnership called Changan Ford Automobile. Since

August 2004, the new division of the company is as follows: Changan 54.1%, Ford 33.4% and Mazda 12.5%. Production of the Fiesta sedan with a 1.6-liter 92 hp engine, based on the Indian Ford Ikon, started in January 2003. SKD assembly (CKD assembly since March 2004) of the Taiwan Mondeo sedan, restyled in February 2004, with a 2.0-liter 143 hp or a 2.5-liter 173 hp V6 engine, started in May 2003. In August 2005, the new plant in Nanjing started production of the Focus sedan with a 1.8liter 132 hp plant. Eventually, 300,000 Ford passenger cars are to be produced annually.

CHANGAN SUZUKI

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CHANGAN SUZUKI ALTO SC 7081 HAPPY PRINCE CHANGAN SUZUKI SWIFT SC 7132



CHANGAN SUZUKI LINGYANG SC 7130



Models produced in China: Alto SC 7081, Swift SC 7132, Lingyang SC 7130. Production volume in China in 2003 – 102,083

Chongqing Changan Suzuki Automobile, 51% of which belongs to Changan Automobile Group, 35% - to Suzuki, and 14% - to Nissho Iwai Corp., was founded in May 1993. Production of the Alto S. C. 7080 sedan, under the 1985-90 Suzuki

◆ARGENTINA

Alto SB 308 II license, started in November 1995. The vehicle was also produced by the mother Changan Automobile Group house between 1991-97. The modernized Alto SC 7081 with a 796-ccm 36 hp unit (120 km/h), in the standard SC 7081, the city SC 7081 City Baby and the sporty SC 7081 Happy Prince versions, has been offered since 2002. Production of the Lingyang (Gazelle) SC 7130 sedan with a 1.3-liter 86 hp engine (maximum speed 170 km/h), based on the Hungarian Suzuki Swift of 1992-2003, started in November 2000. Production of the latest 3 and 5-door Swift SC 7132 hatchback with a 1.3-liter 86 hp power plant started in April 2005.

CHANGCHENG

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http://www.gwm.com.cn





CHANGCHENG HAFO CC 6460KY



CHANGCHENG SAIFO CC 6460D



CHANGCHENG SAIYING CC 6511AG1

CHANGCHENG SAIJUN CC 6481B

Program: Saifo CC 6460D / CC 6460 DY, Saiying CC 6510 S1 / CC 6510 SC1 / CC 6511 AG1, Saijun CC 6481B / CC 6481 BY / CC 6481 BG / CC 6481 BGY, Hafo CC 6460 K / CC 6460 KY, Deer pick-up (CC 1021 AY / CC 1021 AR / CC 1021 LSY / CC 1021 LSR / CC 1022 SY / CC 1022 SR Double Cabin, CC 1021 LR Extra Cabin, CC 1021 CR Single Cobin), Sa-

iling CC 1027S / CC 1027A / CC 1027 SF pick-up, Big Monster CC 1021 SD / CC 1021 SDY pick-up, Saiku CC 1026 SE pick-up.

Production volume 2003 – 30,184 vehicles and 28,719 pick-ups.

The firm has been producing Deer series pick-ups since 1996, and Sailing (Sailor) series pick-ups since 2001. Produced since 2002, the Saifo (Safe) CC 6450 SUV was replaced with the modernized Saifo CC 6450B / CC 6470B models in 2003, and with the Saifo (Safe) CC 6460D-4x2 / CC 6460 DY--4x4 in April 2004. The vehicles with a 2.2-liter 92-102 hp unit resemble the Thai Toyota Sport Rider. Presented in April 2003, the CC 6500 Saiying (Sing) SUV was replaced with the restyled 7-seat Saiying CC 6510 SUV in November 2003. It comes in the following versions: the CC 6510 S1 (4x2, a 2.2liter 102 hp engine), CC 6510 SC1 (4x2, a 2.8-liter 78 hp diesel) and, since June 2004, the CC 6511 AG1 (4x4, a 2.35-liter 129 hp unit). At the 2004 Beijing Motor Shows, the following SUVs debuted: the completely new, produced since March 2005, Hafo (Hover) with a 2.35-liter 129 hp engine in the CC 6460 K (4x2) or CC 6460 KY (4x4) versions, and the 5-seat Saijun (Pegasus) in the CC 6481B (4x2, a 2.35-liter 101 hp unit), CC 6481 BY (4x4, a 2.35-liter 101 hp engine), CC 6481 BG (4x2, à 2.35-liter 129 hp plant) and CC 6481 BGY (4x4, a 2,35-liter 129 hp unit) versions, and the 5-seat Saiku (Socool) CC 1026 SE (a 2.35-liter 101-129 hp engine) pick-up. The Deer pick-ups, produced since 1996 and restyled in 2003, provided with a 2.2-liter 102 hp engine, are now offered in the following versions: the CC 1021 AY / CC 1021 LSY / CC 1022 SY (5-seat, 4x4), CC 1021 AR / CC 1021 LSR / CC 1022 SR (5-seat, 4x2), CC 1021 LR (2+2-seat, 4x2) and CC 1021 CR (2-seat, 4x2). The 5-seat Sailing (Sailor) pick-ups, produced since 2001 and restyled in 2003, provided with a 4x2 drive, are now offered in the following versions: the CC 1027S / CC 1027A (a 2.2-liter 101-106 hp unit), CC 1027 SC / CC 1027 AC (a 2.8-liter 78 hp diesel) and CC 1027 SF (a 2.35-liter 129 hp engine). The Changcheng (Great Wall) vehicles have been assembled in Iran and Nigeria since 2004.

CHANGFENG LIEBAO

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CHANGFENG LIEBAO XIANFENG CFA 2030E



CHANGFENG LIEBAO FEITENG CFA 6400



CHANGFENG LIEBAO CJY 6470E



CHANGFENG LIEBAO C1



CHANGFENG MITSUBISHI PAJERO CFA 2031B

Program: Feiteng CFA 6400, CJY 6470E / CFA 6470G / CFA 6470F / CFA 6470H / CFA 2030A / CFA 2030B, CJY 6470E / CFA 2030C / CFA 2030D Cabrio, Black Warrior CFA 2030C / CFA 2030D / CFA 6470L / CFA 6470M, Xianfeng CFA 2030E / CFA 2030F, C1 (as of 2006), Mitsubishu Pajero CFA 2031B.

Production volume in 2003 – 29,236 vehicles.

The military 7319 plant (since 1996 - Changfeng Auto Manufacturing) started producing crosscountry vehicles in 1988. They were the CJY 6420 / CJY 5020 under the Beijing BJ 2020 license. In 1995, the firm signed a contract with Mitsubishi to produce the 5-door, 7-seat 4x4 Pajero 1991 station wagon. The first 200 vehicles, called the Liebao CJY 6421D / CJY 6421A, were assembled in 1995. The original, open CJY 6470E (since 2004 also as the CFA 2030C / CFA 2030D with a 3.0liter 181 hp engine) came out in 1999, and the 7-seat estate body versions: the 4x2 - CFA 6470G (a 2.35-liter 125 hp unit), 4x4 - CJY 6470E / CFA 6470F / CFA 6470H (a 2.35-liter 125 hp engine), and the 4x4 - CFA 2030A/B (a 3.0-liter 177 hp V6 power plant, 170-180 km/h) were introduced in 2000. The Feiteng CFA 6400 SUV (a 2.0-liter 116 hp engine, 155-165 km/h) under the Mitsubshi Pajero IO license, debuted at the 2002 Beijing Motor Show and went into production in 2002. The Black Warrior SUV, under the Mitsubishi Pajero 1997 license, came out in 2002. It is offered in the 4x4 – CFA 2030C / CFA 2030D version with a 3.0-liter 181 hp V6 plant (160-164 km/h) or the 4x2 - CFA 6470L/CFA 6470M version with a 2.35-liter 125 hp unit. The Xianfeng CFA 2030E/CFA 2030F SUV, presented at the 2004 Beijing Motor Show, has been produced since 2005. It is the Pajero 1997 with a completely new front and a 3.0-liter 177 hp V6 engine. The 5-door Pajero CFA 2031B with a 3.0liter 181 hp unit, for the first time under the Mitsubishi make, was released in December 2004. It is identical to the latest Japanese Pajero CK of 2002. The avant-garde C1 SUV with a 2.0-liter 116 hp engine, presented at the 2005 Shanghai Motor Show, is to be produced as of 2006. The XGN NEV-2 electric sedan concept car made its debut at the 2004 Beijing Motor Show. Mitsubishi owns 20% of the shares in Hunan Changfeng Auto.

CHANGFENG YANGZI

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CHANGFENG YANGZI YZK 6480 E2 JIN QILIN

Program: YZK 6480 E2 Jin Qilin, YZK 6480 JME Yu Qilin, YZK 6480 E2A Yu Qilin, YZK 6480 JME Fuling, YZK 1026 Fuling pick-up.

Production volume 2003 – 5,108 vehicles and 6,100 pick-ups.

Half of the the Yangzi Group founded in 1980 (producer of trucks and buses) has belonged to the FAW holding since October 1992. Anhui Zhongyin Yangzi Automobile Industry Co., Ltd. established in 1993 (55% Yangzi, 45% Zhongyin), produces station wagons and pick-ups. Since the beginning of 2005, the firm has belonged to Hunan Changfeng and has been called Anhui Changfeng Yangzi Motor

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CHANGFENG YANGZI YZK 6480 JME YU QILIN

Manufacturing Co., Ltd. Fourth generation Qilin station wagons and pick-ups were offered between 2001-2004. Production of the completely new YZK 6480 E2 Yin Qilin SUV with a 2.2-liter 101 hp or a 2.2-liter 103 hp engine started in 2003, and of the streamlined YZK 6480 JME Yu Qilin with a 2.2-liter 103 hp unit - in March 2004. In December 2004 the YZK 6480 E2A Yu Qilin SUV with a 2.2-liter 103 hp unit was added. The YZK 6480

伊朗加州等

JME Fuling (Fine), with a 2.2-liter 103 hp plant and the 1997 Isuzu Rodeo body, is still offered for export. The 5-seat YZK 1026 Fuling pick-ups (a 2.2-liter 103 hp engine, a 2.8-liter 78-92 hp diesel), restyled in 2005, debuted in 2004.

CHANGHE

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and CH 6328 Ei (a 970-ccm 48 hp or a 1051-ccm 52 hp unit), the 4-seat CH 1011 Ei pick-ups (a 797-ccm 39 hp unit, a 970-ccm 48 hp unit), and the CH 1012 Ei pck-ups (a 797-ccm 39 hp engine, a 970-ccm 48 hp plant). A new minivan based on the CH 6321/CH 6328 series, called the Dolphin, in the CH 6370 (a 870-ccm 44 hp unit), CH 6370A (a 970-ccm 48 hp plant), CH 6370C (a 1051-ccm 52 hp engine) and CH 6370B (a 1078-ccm 65-69 hp unit) versions debuted at the 2002 Beijing Motor Show, and went into production in May 2003. Production of the original Ideal CH 7111 with a 1051ccm 52 hp engine and a body designed by Bertone started in October 2003. Changhe minivans and pick-ups have been assembled in Egypt since 2000/2001.

The Jiangxi Changhe-Suzuki Automobile Co., Ltd. established in 1999 (51% belongs to Changhe, 39% – to Suzuki) presented the 5-seat Changhe Suzuki Beidouxing CH 6350 minivan under the Suzuki Wagon R 1993-98 license at the 2000 Beijing Motor Show. The vehicle went into production in December 2000 in the CH 7100A/CH 6350A (a 970-ccm 46 hp engine), CH 7100/CH 6350 (a 996ccm 65 hp power plant), CH 7110 / CH 6350D (a 1051-ccm 50 hp unit) and the CH 7110A / CH 6350C (a 1078-ccm 65 hp engine) versions. The restyled Beidouxing CH 7120 / CH 6350B version with a new front and a 1171-ccm 69 hp plant, and the Changhe Suzuki Liana with a 1.6-liter 106 hp engine in the sedan and estate body versions, debuted at the 2004 Beijing Motor Show. The Liana has been produced since September 2005. The Changhe Suzuki Morse minivan in the CH 6352A (a 797ccm 34-39 hp unit), CH 6352B (a 870-ccm 37-44 hp engine), CH 6352 (a 970-ccm 42-48 hp power plant), and CH 6352C (a 1051-ccm 46-52 hp engine) were presented earlier at the 2002 Beijing Motor Show. The Changhe Suzuki CH 6353 minivan, identical to the CH 6321 Ei / CH 6328 Ei models, in the CH 6353 (a 797-ccm 34-39 hp plant), CH 6353A (an 870-ccm 37-44 hp engine), CH 6353B (a 970-ccm 42-48 hp unit) and CH 6353C (a 1051-ccm 46-52 hp plant), was released in October 2003.

http://www.chideal.com, http://www.changhe-suzuki.com

CHANGHE IDEAL CH 7111





STATE OF THE REAL PROPERTY.

CHANGHE SUZUKI BEIDOUXING CH 7110









CHANGHE CH 6328

Program: Ideal CH 7111, Suzuki Beidouxing CH 7100 / CH 7100A / CH 7110 / CH 7110A / CH 6350, Suzuki Beidouxing CH 7120 / CH 6350B, Suzuki Liana (sedan, station wagon), CH 6321 / CH 6321D / CH 6328, CH 6321 Ei / CH 6328 Ei, Suzuki CH 6353, Suzuki Morse CH 6352, Dolphin CH 6370, CH 1011 pick-up, CH 1012 pick-up, CH 1011 Ei pick-up, CH

Production volume in 2003 – 101,565 minivans and 17,157 pick-ups.

The company, founded in 1969, is part of the AVIC holding. Between 1982-84, it produced the CH 1010 / CH 6320 minivans under the Suzuki Carry ST 90VT 1979-85 license. The vehicles had been offered until 2000. The new generation of the 6 / 7 / 8-seat CH 6321 (a 797-ccm 35 hp unit) / CH 6321D (a 970-ccm 46 hp plant) / CH 6328 (a 970-ccm 46 hp unit) minivans, 4-seat CH 1011 pick--up (a 797-ccm 35 hp engine, a 970-ccm 46 hp plant), and CH 1012 pick-up (a 797-ccm 35 hp unit, a 970-ccm 46 hp plant) under the Suzuki Carry SK 410VT 1985-98 license, debuted in 1993. In 2002, they were extended with the restyled 6 / 7 /8-seat CH 6321 Ei minivans (a 797-ccm 39 hp engine)

CHENGLONG

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Program: Fengxing LZ 6460 Q7-Q9/LZ 6500 Q7-Q9, Fengxing LZ 6460 Q8 / LZ 6500 Q8.

Production volume in 2003 – 10,508 vehicles. The company started producing the Liujiang LZ 130 trucks in 1969, and in 1991 - Chenglong trucks. Since 1997, it has belonged to the Dongfeng Motor Corporation, and since 2003 - to the Dongfeng Motor Co. Trial production of the 7seat Fengxing (Future) LZ 6460 Q7-Q9 minivans and the 9 /11-seat Fengxing LZ 6500 Q7-Q9

under the Mitsubishi Space Gear license, with a 2.0-liter 109 hp or a 2.0-liter 111 hp unit, started at the end of the 1990s, while its series production was initiated in 2001. The restyled Fengxing LZ 6460 Q8 and Fengxing LZ 6500 Q8 with a 2.4-liter 126 hp unit were released in November 2003. Since 2002, the vehicles have also been offered under the Dongfeng make.

CHEVROLET

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CHEVROLET AVEO II



CHEVROLET EPICA



Program: Sail SGM 7165, Sail S-RV, Aveo II,

Production volume in China in 2003 – 3,559 vehicles and 6 pick-ups.

Originally, Jinbei GM produced Blazer SUVs and three consecutive generations of the S10 pick--ups under the Chevrolet make between 1992-2004. Since 2004, 50% of Jinbei GM Automotive Co. Ltd has belonged to Shanghai GM, 25% -

to GM China, and 25% – to SAIC Motors. Since August 2004, Jinbei GM has been called Shanghai ${\it GM (Shenyang) Norsom Motors Co.\ In\ October\ 2000,\ Shanghai\ {\it GM started\ the\ trial\ production\ of\ the}}$ small Buick Sail SGM 7160 sedan, based on the Brasilian Chevrolet Corsa, followed by series production started in April 2001. The Buick Sail S-RV station wagon version came out at the end of 2001. The Sail and Sail S-RV have been produced by Shanghai GM Dongyue Motors since April 2003. The restyled Sail SGM 7165 sedan and the Sail S-RV station wagon with a 1.6-liter 90 hp unit, for the first time unded the Chevrolet make, debuted in February 2005. Production of the Epica sedan with a 2.0liter 128 hp engine started in March 2005. The Aveo II with a 1.4-liter and a 1.6-liter power plant was first presented at the 2005 Shanhgai Motor Show.

BaSinceing Dadi Automobile Industry Co., Ltd.,



http://www.bddqc.com.cn, http://www.dadisuv.com



∢CHINA







DADI BDD 6491E





DADI BDD 6492E CITY LEADING

DADI BDD 6493E

Program: BDD 6490 C / BDD 6490 E Dushijunma, BDD 6491 C / BDD 6491 E, BDD 6492 E City Leading, BDD 6470 E / BDD 6493 C / BDD 6493 E, BDD 1021 SC/BDD 1021 SLE / BDD 1022 SE / BDD 1022 SLC pick-up.

Production volume in 2003 - 8,930 vehicles and 1,366 pick-ups.

The firm has been producing SUVs and pick-ups since 1988. The 5-seat BDD 1021 / BDD 1022 pick-ups with a body in the fashion of the 1996 Isusu Pickup (a 2.2-liter 102 hp engine, a 2,8-liter 78 hp diesel), restyled in 2004, have been offered since the end of the 1990s. The 7-seat Dushijunma (City Courser) in the BDD 6490 E (a 2.2-liter 102 hp unit) and BDD 6490 C (D2.8-liter 78 hp unit) SUVs, based on the 5-seat version, debuted in July 2002 and underwent restyling in 2003 and April 2004. Three new SUVs were released in September 2004: the original BDD 6491 E (with a 2.2-liter 102 hp engine) and BDD 6491 C (a 2.8-liter 78 hp diesel), the original BDD 6492 E City Leading (a 2.2-liter 103 hp unit), and the 5-seat BDD 6470 E (a 2.2-liter 102 hp unit) / BDD 6493 C (a 2.8-liter 78 hp diesel) / BDD 6493 E (a 2.2-liter 103hp, a 2.4-liter 122 hp, or a 2.35-liter 125 hp engine), resembling the Honda CR-V.



Chenadu Xin Dadi Motor Co., Ltd., Beitianhui Town, Suburban of Chengdu, 610083 Sichuan, China



DARIO

tel. + 8628/83572660. fax + 8628/83572660. http://www.new-dadi.com



Program: RX 6480 Yuandongli, RX 6470Y / RX 6471Y Musso.

Production volume in 2003 - 151 vehicles. In the 1990s, the firm produced two series of station wagons: the CDD 6430 and the CDD 6480. In July 2001 the assembly of the SsangYong Musso SUV started under the RX 6470Y / RX 6471Y Musso (Zangling) name with a 2.3-liter 150 hp or

a 3.2-liter 222 hp V8 power plant, restyled in 2003. The original 7-seat RX 6480 Yuandongli (Motivity) SUV with a 2.2-liter 103 hp unit debuted in March 2004.

DARIO

FAW Huali (Tianjin) Motor Co., Ltd.,

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DARIO TERIOS

Program: Terios.

Production volume in 2003 - 731 vehicles. The Dario Terios SUV with a 1.3-liter 86 hp engine, under the Daihatsu Terios license, debuted at the 2003 Shanghai Motor Show and went into production in October 2003. The vehicle is produced by the FAW Huali (Tianjin) Motor Co. Ltd, which has belonged to the FAW holding since December 2002.

DONGFENG

Dongfeng Motor Corporation, Citic Industrial Bank Building, Hankou Jianshe Avenue 747, Wuhan, 430015 Hubei, China tel +8627/84285000, 84285173 fax +8627/84285288, 84285177 http://www.dfmc.com.cn, http://www.dfac.com.cn, http://www.dongfeng.com.cn, http://www.dongfeng.net







DONGFENG TIFIIA FO 2050



DONGFENG XIAOKANG EQ 6380 LF

Program: EQ 7080 / EQ 7100 / EQ 7101 (sedan, hatchback), Xiaokang EQ 6380 LF, Fengxing LZ 6460 Q7-Q9 / LZ 6500 Q7-Q9, Fengxing LZ 6460 Q8 / LZ 6500 Q8, EQ 2050 / EQ 2058 Tiejia, EQ 1021 Xingtianyou pick-up.

Founded in 1969, Dongfeng Motor Corporation (called Second Auto Works until 1992) started producing trucks in 1974 and passenger Shenlong hatchbacks in cooperation with Dongfeng--Citroën (see - Shenlong and Dongfeng Citroën)

in 1992. In September 2002, Donngfeng Motor Corporation and Nissan established a 50% / 50% partnership under the Dongfeng Motor Co. Ltd name, which continues production of the Dongfeng, Chenglong, Wuhan, etc. vehicles, and which started producing the passenger vehicles under the Nissan make in June 2003. At the 1999 Beijing Motor Show, Dongfeng presented its own 5-seat, 5-door EQ 7100 / EQ 7101 hatchbacks with a 993-ccm 52 hp engine (maximum speed 135 km/h) and the EQ 7080 hatchbacks with a 796-ccm 40 hp engine (maximum speed 127 km/h), which went into series production in December 2000, also in the sedan body version. Since 2002, the Chenglong Fengxing (Futurer) LZ 6460 Q7-Q9 / LZ 6500 Q7-Q9 minivans with a 2.0-liter 109 hp or a 2.0-liter 111 hp engine have also been sold under the Dongfeng name. The restyled Fengxing LZ 6460 Q8 / Fengxing LZ 6500 Q8 versions with a 2.4-liter 126 hp engine came out in 2003. Chinese competition for the American Hummer – the Dongfeng EQ 2050 / EQ 2058 Tiejia – was presented at the 2002 Beijing Motor Show. The vehicle with a 140 hp unit (EQ 2050) or a 6.5-liter 195 hp unit (EQ 2058), has been produced since 2004 in the estate, cabrio, 5-seat pick-up and pick-up body versions. The 5-seat EQ 1021 Xingtianyou pick-up (with a 92 hp engine) has been produced since May 2001. In May 2005, the new 50% / 50% partnership between Dongfeng Motor Corporation and Yuan Group, under the Dongfeng Yuan Automobile Co. Ltd. name, launched the small Xiaokang EQ 6380 LF minivan with a 970-ccm 68 hp, a 1051-ccm 52 hp, a 1310-ccm 82 hp, or a 1320-ccm 69 hp engine. In 2003, Dongfeng produced 473,012 Dongfeng utility vehicles and Dongfeng, Dongfeng Citroën, Shenlong and Nissan passenger cars

DONGFENG CITROËN

Dongfeng Peugeot Citroën Automobile Co., Ltd., Guocikou, Hanyang District, Wuhan, 430051 Hubei, China Tel. +8627/84622114, fax. +8627/84622163, http://www.dcad.com.cn





DONGFENG CITROËN ELYSEE





Models produced in China: Fukang, Fukang 988 Sedan, Elysse, Elysse VIP, Xsara hatchback, Picasso.

Production volume in China in 2003 - 60,122 Dongfeng Citroën vehicles and 45,353 Shenlong vehicles.

In June 1992, Dongfeng Motor Corporation (70%)

and Citroën (remaining 30% of the shares) founded Dongfeng-Citroën Automobile. Since 2000, Dongfeng has owned 39% of the shares, a since 2001

- 32% of the company's shares. Since Peugeot joined in in September 2002, the company has been called Dongfeng Peugeot Citroën Automobile, 50% of which has belonged to PSA, and the remaining 50% of the shares to Dongfeng Motor Corporation, since 2003. Local production (initially assembly, now incorporating more than 90% of Chinese parts) of the 5-door Fukang hatchback under the Shenlong under the 1991 Citroën ZX license, currently offered with a 1.6-liter 88 hp or a 1.6-liter 106 hp unit, started in September 1992. The 4-door Shenlong Fukang 988 sedan with a 1.6-liter 88 hp or a 1.6-liter 106 hp engine left the production line in August 1998. Since January 2004, the Fukang and Fukang 988 have been offered under the Dongfeng Citroen make. The Picasso minivans with a 2.0liter 116 hp or a 2.0-liter 135 hp plants, for the first time under the Dongfeng Citroën make, have been produced since September 2001. The original Elysse sedans based on the Shenlong Fukang 998, with a 1.6-liter 88 hp or 1.6-liter 106 hp engines, have been offered since June 2002. The 16-cmlonger Elysse VIP version (a 1.6-liter 106 hp unit) and the luxurious Elysse VTS version came out in 2003. Chinese prooduction of the 5-seat Xsara hatchback with a 2.0-liter 132-135 hp plant (maximum speed 195-200 km/h) started in May 2003. The Chinese Citroën C3 will be released in 2004. Eventually, the firm wants to produce 300,000 vehicles a year.

DONGFENG HONDA

Dongfeng Honda Automobile (Wuhan) Co., Ltd., Checheng Dongdao 283, Economic and Technological Development Zone, Wuhan, 430056 Hubei, China tel +8627/84286000, fax +8627/84893810



Models produced in China: CR-V.



A partnership between Dongfeng and Hyundai, called Wuhan Wantong Automobile Co., produced Watong delivery trucks under the Hyundai H100 license between 1995-2002. In July 2003, Dongfeng Motor Corporation and Honda founded a 50% / 50% partnership under the Dongfeng Honda Automobile (Wuhan) Co. name. The firma started producing the Honda CR-V with a 2.0-liter 150 hp or a 2.4liter 160 hp engine at the former Wuhan Wantong production plant in April 2004. The target annual production volume is 120,000 CR-V and Step WGN vehicles.

DONGFENG PEUGEOT

Dongfeng Peugeot Citroën Automobile Co., Ltd., Guocikou, Hanyang District, Wuhan, 430051 Hubei, China Tel. +8627/84622114, fax. +8627/84622163, http://www.dcac.com.cn





Between 1986-1998, Guangzhou Peugeot Automobile Co., Ltd. produced Guangzhou Peugeot 504 and 505 vehicles. In April 2004, the Dongfeng Peugeot Citroën (see – Dongfeng Citroën) started production of the Dongfeng Peugeot 307

Models produced in China: 307 sedan.

with a 1.6-liter 106 hp and 2.0-liter 135 hp engine in China only. The Chinese Peugeot will come out in 2005.

DONGFENG XIAOWANGZI

Dongfeng Rongcheng Auto Co., Ltd., Yongan Rd 11, Rongcheng, 264300 Shiong, China

Tel. +86631/7572865, fax. +86631/7576024, http://www.dfmc.com.cn/xiaowangzi/index.htm





DONGFENG XIAOWANGZI EQ 7100 BF

DONGFENG XIAOWANGZI EQ 7101 BP

Program: EQ 7081 BP / EQ 7101 BP, EQ 7080 BP / EQ 7100 BP, Xinxing EQ 7101, Xinxing EO 7101 AF.

Production volume in 2003 - 4.000 vehicles.

The Dongfeng Rongcheng Auto Co., Ltd., founded in cooperation with the Dongfeng Motor Corporation in 2002, has produced Dongfeng Xiaowangzi cars since 2002. TheEQ 7081 BP (a 798-ccm 54 hp unit), EQ 7101 BP (a 1.0-liter 60 hp engine) sedans, and 5-door EQ 7080 BP (a 798-ccm 54 hp plant) and EQ 7100 BP (a 1.0-liter 60 hp plant) hatchbacks develop a maximum speed of 135 km/h. Another branch of Dongfeng Xinxing Motor Co., Ltd. located in Yuan, presented the 5-door Dongfeng Xinxing (New Star) EQ 7101 hatchback with a 1.0-liter 60 hp at the Wuha Motor Show in October 2003, and the Dongfeng Xinxing EQ 7101 AF sedan with the same engine in October 2004. The cars have been produced since the end of 2004.

DONGFENG YUEDA KIA

Dongfeng Yueda Kia Motors Co. Ltd., Touggyunan Road 75, Yancheng, 224002 Jiangsu, China

tel. +86515/8334731, fax +86515/64408777, 8333705, http://www.yedakia.com, http://www.dyk.com.cn





DONGFENG YUEDA KIA QIANLIMA YQZ 7161



DONGFENG YUEDA KIA CERATO

Program: Qianlima YQZ 7131 / YQZ 7161, Cerato sedan, Optima, Carnival.

Production volume in 2003 - 52,017 vehicles. In 1992, Jiangsu Yueda Auto Works started producing the Dagiao YQZ 6500 microbuses, and in 1997 – assembling the Kia Pride. In 1999, Jiangsu Yueda and Kia founded the (50% / 50%) Yueda Kia Motors partnership, which produced the Yueda Kia Pride YQZ 6390 sedans and the Pride YQZ 6370 / YQZ 7141 hatchbacks from 1999 to

December 2003. In March 2003, the Dongfeng Motor Corporation took over 25% of the shares in the company (further 50% belongs to Kia, and 25% – to Jiangsu Yueda), since then called Dongfeng Yueda Kia Motors, and the cars are sold under the Dongfeng Yueda Kia make. The Qianlima sedan with a 1.3liter 83 hp and a 1.6-liter 104 hp engine (restyling in 2003 and in January 2005), based on the Hyundai Accent of 1993-1999, debuted in November 2002. The Chinese 7-seat Carnival sedan (with a 3.5-liter 190 hp engine) came out in June 2004, the Optima sedan (a 2.0-liter 137 hp unit) was released in September 2004, and the Cerato sedan with a 1.6-liter 104 hp and 1.8-liter 130 hp plant – in August 2005. The vehicles are used with 80% oflocal parts. Another production plant in Yancheng/Jiangsu will be opened in 2006. In 2010, production is planned for 430,000 vehicles a year.

DONGNAN

Dongnan (FUJIAN) Motor Corp. Ltd., Dongnan Qiche Cheng, Qingkouzhen, Fuzhou, Fujian 350119, China tel. +86591/2756566, 2752204, fax +86591/2766568 http://www.soueast-motor.com





DONGNAN DN 7161 LIONCEL

DONGNAN DN 6481H SOVERAN

DONGNAN DN 6400H VERYCA

DONGNAN DN 6445P FREECA

Program: DN 7161 Lioncel, DN 6400H Veryca, DN 6445P Freeca, DN 6481H Soveran. Production volume in 2003 - 56,872 vehicles

Established in 1995 by Fujian Motor Industry Group Co. Ltd. and China Motor Corp. from Taiwan, the (50% / 50%) Dongnan Motor Corp. has been producing Delica microbuses since July 1995. Since 2003, the new share division was as follows: FMIG – 31%, China Motor – 50%, and Mitsubishi – 19%, and since 2005 - FMIG - 31%, China Motor -35%, and Mitsubishi -34%. Production of the DN 6445P Freeca minivan started in February 2000. The vehicle, with a 2.0-liter 122 hp plant, is based on the Taiwanese Mitsubishi Freeca. The DN 6400H Veryca minivan (based on the Taiwanese Mitsubishi Veryca) with a 1.6-liter 100 hp plant, and the Savrin minivan (based on the Mitsubishi Space Wagon 1997-2004) with a 2.35-liter 130 hp unit, which has been produced since March 2004 under the DN 6481H Soveran name, debuted at the 2002 Beijing Motor Show. Production of the DN 7161 Lioncel with a 1.6-liter 100 hp unit, based on the Mitsubishi Lancer of 1996-2000, started in Febru-

FAW JIAXING







FAW JIAXING XINFU SHIZHE CA 7100F

Program: Xinfu Shizhe CA 7100F/CA 7110F / CA 7110F1A.

Production volume in 2003 - 5,021 Huali mini-

A part of the TAIC holding, the Tianjin Huali Motor company started producing minivans and pick-ups under the Daihatsu Hijet 1981-86 license in 1984. These included the Dafa TJ 110 in the years 1984-89, the Huali TJ 6350, TJ 6320, TJ 1010 minivans and TJ 1010SL, TJ 1010A, TJ 1013F pick-ups between 1989-2002, and the

Huali TJ 6330 minivans and TJ 1010FL/FLA pick-ups between 1998-2002. In 2002, FAW took over 75% of the company (the remaining 25% belongs to the Lion Group, Malaysia) and renamed it FAW Huali (Tianjin) Motor Co. The 5-seat Huali TJ 6341 Xinfu Shizhe minivan based on the Daihatsu Move debuted at the 2001 Shanghai Motor Show. Since December 2003, Xinfu Shizhe has been sold under the FAW Jiaxing make in the CA 7100F (a 993-ccm 53 hp engine), CA 7110F1A (1.1- liter 52 hp unit) and CA 7110F (a 1.1-liter 58 hp plant) versions. The minivan has also been produced by FAW-Hongta Yunan Automobile Co., Ltd. since September 2003.

FAW HONGQI

FAW Car Co., Ltd., Dongfeng Str. 112-1, Changchun, 130011 Jilin, China tel. + 86431/5763330, 5976114, 4717496, fax. + 86431/5977611, 5904680, 4717967

http://www.faw.com.cn, http://www.fawcar.com.cn







FAW HONGQI CA 7180 A3E MINGSHI

Program: CA 7180 A3E Mingshi, CA 7202 E3 / CA 7242 E6 Shijixing, CA 7202 E3L / CA 7242 E6L Shijixing, CA 7460 L3 Qijian, CA 7460 L1 Qijian, CA 7460 L2 Qijian, HQ3 (as of 2006), HQD (as of 2008), C 304 (as of 2006).

Production volume in 2003 – 23,626 vehicles

∢CHINA









FAW HONGQI CA 7460 L3 QIJIAN



FAW HONGQI HQD

Founded in July 1953, the China First Automobile Group Corp. (official name until 1992 – First Auto Works) has been producing Jiefang trucks since July1956. In 1958, the first Dongfeng CA 71 and Hongqi CA 72-IE limousines were manufactured here. Production of the Hongqi CA 72 model started in September 1959. In September 1965, it was replaced with the Hongqi CA 770, since 1992 called the CA 7560 and offered until 2001. Series production of its successor – the streamlined, 6-seat Hongqi CA 7460 L3 Qijian limousine with a 4.6-liter 215 hp engine (maximum speed 185 km/h) started in November 1998. Two 8-seat, extended versions came out in 2000: the CA 7460 L1 Qijian and CA 7460 L2 Qijian (maximum speed 168 km/h), extended by 100 and 135 cm, respectively. The FAW Hongqi CA 7220 series has been produced since 1993. Since March 2004, it has comprised only the 5-seat CA 7180 A3E Mingshi limousine with a 1.8-liter 95 hp engine (170 hp /h). The model replaced the CA 7180 A2E Mingshi and CA 7180 A2EL1 Mingshi versions of 2001-04. Production of the radically restyled (as compared to the CA 7220) Shijixing (Century Star) series started in September 2000. The series comprises the 5-seat CA 7202 E3 limousine and the 32-cm-extended 4+2-seat limousine, and the CA 7202 E3L (all with 2.0-liter 125 hp engines by Nissan, maximum speed 175 km/h). The Shijixing version with a 2.4-liter 150 hp V6 power plant by Audi, the CA 7242 E6 (maximum speed 190 km/h), and the 32-cm-longer CA 7242 E6L (maximum speed 190 km/h) came out in 2003. The Hongqi HQ3 with a 4.3-liter 231 hp V6 plant by Toyota, the Hongqi HQD with a 6.0-liter V12 plant, and the C 304 hatchback with a 1.3-liter or a 1.5-liter, debuted at the 2005 Shanghai Motor Show. The Hongqi HQ3 is to be produced as of 2006, the Hongqi HQD - as of 2008, and the C 304 – as of August 2006, under a new make. The FAW Car Co. Ltd. – a FAW branch established in 1997 - intends to produce 100,000 Hongqui cars in 2010.

FAW JIEFANG

FAW - China First Aubomobile Group Corp., Yingchun Road 23, Luyuan District, Changchun, 130011 Jilin, China tel. + 86431/5907936, 5905407, fax + 86431/5907936, 5905408 http://www.faw.com.cn, http://www.fawjlqx.com, http://www.yqhq.com





FAW JIEFANG CA 6410

Program: CA 6410, Jiebao CA 6350 / CA 6361 / CA 1016, Jiebao CA 6360, CA 6472 Y, CA 6480 P6E, CA 1021 U2 pick-up, CA 1021 LU2 pick-up, CA 1021 P6LU2E pick-up, CA 1010

Production volume in 2003 – 84,808 minivans, approx. 500 station wagons, and 8,070 pick-ups. The FAW holding, founded in 1953, has been producing Jiefang trucks since 1956 and Hongqi limousines since 1959. In 1993, FAW took over the Harbin Light Vehicle Plant, which has been producing the 5-seat Jiefang CA 1021 U2 pick-ups with the body under the old Toyota Hilux license since 1993.



FAW JIEFANG CA 6350 JIEBAO

The 5-seat CA 6450 / CA 1021 U2V station wagons were based on them. The CA 5020 OXGHW (body under the Toyota Li Cruiser license) and CA 5026 XGHL (body from the Jiangling JX 6471) station wagons were offered between 1998-2004. The 5-seat pick-up CA 1021 LU2 with a body from the Isuzu TFS 1996 came out in 2000. The CA 6472 Y station wagon with a 2.2-liter 95 hp or a 2.2-liter 103 hp engine, the CA 6480 P6E station wagon with a 2.2-liter 102-103 hp engine, and the 5-seat CA 1021 P6LU2E pick-up with a 2.2-liter 102-103 hp engine, debuted in 2005.

Another branch, the FAW Jilin Light Duty Vehicles Factory, which since March 1991 has belonged to FAW and between 1980-97 produced Jilin minivans, launched their successors in 1999: the 6-seat Jiebao CA 6350 / CA 6361 and the 4-seat Jiebao CA 1016 (with a 870-ccm 38 hp, a 870-ccm 44 hp, or a 1051-ccm 52 hp plant). The 6 to 8-seat Jiebao CA 6360 minivan with a 870-ccm 44 hp or a 1051ccm 52 hp unit was released in 2003. The CA 1010 pick-up based on the CA 6350 minivan has been offered since 2003. FAW has also offered the 5-seat CA 6410 minivan since the late 1990s. In September 2002, FAW took over 50.98% of the shares in Tianjin Automobile Xiali Co (Xiali cars manufacturer) and 75% of the shares in Tianjin Huali Motor Co (Huali cars manufacturer, since 2003 - the FAW-Jiaxing). The FAW holding co-produced with FAW-VW, Hainan Mazda and other branches 858,737 passenger and utility cars in 2003, with production volume to exceed three million in 2010.

FAW MAZDA

FAW Car Co., Ltd., Dongfeng Str. 112-1, Changchun, 130011 Jilin, China tel. + 86431/5763330, 5976114, 4717496, fax. + 86431/5977611, 5904680, 4717967 http://www.faw-mazda.com





FAW MAZDA 6-CA 7230

Models produced in China: 6-CA 7200 / CA 7230.

Production volume in 2003 – 24,466 vehicles. The FAW Car Co – a FAW branch founded in 1997 - continues the production of the Hongqi vehicles. Production of the Mazda sedan with a 1999ccm 135 hp or a 2261-ccm 162 hp plant (maximum speed 194-200 km/h), under the FAW Maz-

da make (the CA 7200 and CA 7230 version) started here in January 2003.

FAW TIANJIN

Tianiin FAW Xiali Automobile Co., Ltd., Weidi Road 156, Hexi District, 300201 Tianjin, China Tel. +8622/28011622, fax +8622/28011624 http://www.tjfaw.com, http://www.xiali.net





FAW TIANJIN WIZI CA 7106



FAW TIANJIN VELA CA 7156U



FAW TIANJIN XIALI TJ 7101A



FAW TIANJIN XIALI TJ 7101U



FAW TIANJIN XIALI N3 HATCHBACK



FAW TIANJIN D1





Program: Xiali TJ 7101 / TJ 7131, Xiali TJ 7101L / TJ 7131L, Xiali TJ 7101U / TJ 7131U, Xiali TJ 7101A / TJ 7111A / TJ 7131A, Xiali TJ 7101AU / TJ 7111AU / TJ 7131AU, Xiali N3 (sedan, hatchback), Wizi CA 7106 / CA 7136, Vela CA 7156U, C1 (as of 2006), D1 (as of 2007). Production volume in 2003 - 117,186 vehicles.

The TAIC holding started producing jeep-like vehicles in 1952, which were followed in the 1970s and 1980s with the Tianjin TJ 210 and TJ 211 models. Numerous prototypes of passenger vehicles were constructed between 1958-75. Microbuses were produced here between 1965-2001, and from the 1970s to 2001 – delivery trucks. From October 1986 to September 2002, TAIC produced Xiali passenger cars at its Tianjin Mini Auto Works branch (since 1997 – Tianjin Automotive Xiali). In September 2002, FAW took over 50.98% of the shares in Tianjin Automotive Xiali and renamed it Tianjin FAW Xiali Automobile, with the trademark changed to FAW Tianjin. The Xiali TJ 730, under the Daihatsu Charade 1983-87 license, was produced between 1986-88. The TJ 7100 hatchback was produced between 1988-2000, and the TJ 7100U sedan under the Cherade 1987-93 license – between 1991-2000. The radically restyled Xiali series now comprising TJ 7101 hatchbacks (until 1999 as the TJ 7100A, with a 993-ccm 53 hp engine, maximum speed 138 km/h) and the TJ 7131 (since 2001, with a 1342-ccm 86 hp unit, 165 km/h), the TJ 7101U (until 1999 as TJ 7100AU, with a 1342-ccm 53 hp plant, maximum speed 138 km/h) and the TJ 7131U sedans (until 2000 as TJ 7130AU, with a 1,342-ccm 86 hp unit, 165 km/h) came out in 1997. The 8-cm-longer TJ 7101L and TJ 7131L hatchbacks came out in 2000. The restyled new A series Xiali vehicles with a new body front were released in 2001. The series comprises the TJ 7101A (a 993-ccm 53 hp plant), TJ 7111A (since April 2004, 1052-ccm 58 hp plant), TJ 7131A (1342-ccm 86 hp unit) hatchbacks, and the TJ 7101AU (a 993-ccm 53 hp plant), TJ 7111AU (since April 2004, with a 1052-ccm 58 hp plant), TJ 7131AU (a 1342-ccm 86 hp unit) sedans. The Xiali N3 sedan and hatchback with a 993-ccm 53 hp, a 1052-ccm 58 hp, or a 1342-ccm 86 hp engine, came out in August 2004. The Xiali 2000-TJ 7136U sedan under the license of the 1999 Toyota Platz was produced from December 2000 to March 2004, and the Yaku CA 7136U, also under the the license of the 1999 Toyota Platz – from October 2002 to April 2004. Production of the Wizi hatchback under the license of the toyota Vitz, in the CA 7106 (a 998ccm 69 hp engine, 155 km/h) or the CA 7136 (a 1342-ccm 86 hp plant, 152 km/h) versions, started in December 2002. The Vela CA 7156U sedan with a 1.5-liter 92 hp unit and the body from the Toyota Platz (restyling in 2003) was introduced in February 2004. The C1 hatchback with a 1.3-liter or a 1.6-liter engine, and the D1 sedan with a 1.6-liter or a 1.8-liter engine, debuted at the 2005 Shanghai Motor Show. The C1 is to be produced as of July 2006, and the D1 – as of 2007.

FAW-VW

FAW-Volkswagen Automotive Co., Ltd., Dongfeng Street 149-1, Chaoyang District, Changchun, 130011 Jilin, China



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FAW-VW JETTA WANG





FAW-VW CADDY

Program: Jetta Wang, Golf IV, Bora, Caddy / Caddy Life. Production volume in 2003 – 239,129 vehicles (with the exception of Audi).

The partnership between FAW (60% of the shares), VW (30%) and Audi (10%), founded in August 1991, produced (initially assembled) the FAW-VW (FAW-Dazhong) Jetta, identical to the German Jetta 2 of 1984-92 from 5 December 1991 to December 2001. The Jetta Wang, with a completely new body front and a 1.6liter 92 hp unit (maximum speed 170-175 km/h, 0-100 hp /h in 13.5-12 sec.), since 2001 with a 1.9-liter 64 hp diesel (150 km/h, 0-100 in 18.2 sec.), debuted in February 1998 and was restyled in March 2004. The FAW-VW (FAW-Dazhong) Bora (with a 1.6-liter 106 hp, a 1.8-liter 125 hp unit, a 1.8-liter 150 hp turbo-charged engine, a 1.9-liter 101 hp turbo diesel, and since 2005 – with a 1.8-liter 225 hp turbo-charged engine, maximum speed 185, 206, 221, 188, 225 km/h, respectively) debuted in August 2001, and the Golf IV with a 1.6-liter 102 hp unit (189 km/h), a 1.6-liter 106 hp plant (183-189 km/h), a 1.8-liter 125 hp unit (211-206 km/h), or a 2.0-liter 116 hp engine (195-192 km/h) – in May 2003. The 5 / 7-seat Caddy / Caddy Life minivan with a 1.6-liter 101 hp unit or a 2.0-liter 69 hp diesel came out in January 2005.

Feidie, Jinghang Road 33, Wuchang Development Zone, Hungzhou, 310023 Zhejiang, China

Tel. +86571 / 56860200, 56860222, http://www.Chinaufo.cn



FFIDIF UFO FD 6390

Program: UFO FD 6390.

The well-know bus manufacturer presented the small vehicle under UFO FD 6390 name in October 2004. The car is equipped with a 2.0-liter 129 hp or a 2.35-liter 136 hp engine.

FIAT

Jiangsu Nanya The car Co., Ltd., Jiangning High-Tech Industry Zone, Nanjing, 211100 Jiangsu, China tel. + 8625 / 5635102, fax + 8625 / 2107737, http://www.fiat.com.cn







FIAT PALIC

FIAT SIENA

Models produced in China: Palio, Siena, Palio Weekend, Doblo.

Production volume in 2003 – 36,644 Fiat vehicles and 518 Zhongguo Nanjing cars.

Established in 1997, the Nanjing Automotive Group Co. Ltd. (50%) partnership with the Malaysian Lion Group (remaining 50%) purchased a license to produce the old Seat Ibiza. In January 1999, the Lion Group sold its shares to Fiat, creating the Jiangsu Nanya Auto was established, which from June 1999 to October 2003 produced the NJ 6400 GHR Eagle hatchbacks based on the Seat, and the NJ 6400 GHA Unique glazed vans, under the Zhongguo Nanjing make. The Chinese Fiat Palio with a 1.2liter 60 hp, a 1.2-liter 80 hp, or a 1.5-liter 85 hp engine, debuted in November 2001. The Siena sedan (a 1.2-liter 80 hp, a 1.5-liter 85 hp unit) came out in October 2002 and the Palio Weekend station wagon (a 1.2-liter 80 hp or a 1.5-liter 85 hp engine) - in June 2003. The Palio II will be released in 2007.

Fujian Xinfada The carmotive Industry Co., Ltd, Fudongxinlu 368, Fuzhou, 350014 Fujian, China

tel. + 86591 / 3370143, 3672368, fax + 86591 / 3674088, http://www.fortaauto.com



Production volume in 2003 – 0 passenger vehicles and 825 pick-ups.

Established in 1956, the company (until 2002 called the Fuzhou Automobile Works) has been producing cargo and delivery trucks since the 1970s. At present, it belongs to the Fujian Motor Industry Group Co. Ltd. A contract with Mazda to produce some of its models was signed in 1993. The 5-seat FZ 1022SA / FZ 1022 M pick-up (based on the Mazda B Series 1985-99) with a 2.2-liter 105 hp or a 2.2liter 92 hp unit, and the 3-seat FZ 1022 YBM (a 2.2-liter 92 hp plant) version have been produced since 1993. Production of the FZ 6490 (Mazda Marvie) SUVs and of the FZ 6430 (Mazda Bongo 1983-99) minivans will be stopped in 2002.

FOTON

Beiqi Futian Automobile Co., Ltd., Shayang Road, Shahe Town, Changping District, 102206 Beijing, China

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FOTON BJ 6488 M16 CHONGLANG

FOTON BJ 1027 V2M OLLIN

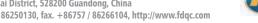
Program: BJ 6488 M16 Chonglang, BJ 1027 pick-up, BJ 1027 V2M Ollin pick-up.

Production volume in 2003 – 2,000 passenger vehicles and 8,000 pick-ups.

Founded in 1968 after the merger of several companies, the Beiqi Futian Automobile is a branch of the BAIC (Beijing Automotive Industry Holding Co. Ltd). The firm has been producing delivery vans and trucks. Production of the 5-seat Beijing Futian BJ 1027 pick-ups with a 2.2-liter 103 hp engine, 2.6-liter 63 hp or 2.8-liter 78 hp diesel, started in 2000. At the end of 2003, the make was renamed the Foton. Production of the 5 / 7-seat BJ 6488 M16 Chonglang (Surfing) SUVs with a 2.2-liter 103 hp unit, a 2.4-liter 126 hp plant, or a 2.8-liter 78 hp diesel, restyled in 2004, started in 2003. The new 5-seat BJ 1027 V2M Ollin pick-ups with a 2.2-liter 103 hp engine, 2.6-liter 63 hp or 2.8-liter 78 hp diesel, came out in 2005.

FUDI

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FUDI NHQ 6470 EG4 2004

FUDI EXPLORER II-NHQ 6482E

Program: Explorer I-NHQ 6480E, Explorer II-NHQ 6481E / NHQ 6482E, NHQ 6470, NHQ 1021 QBE pick-up, Xiongshi NHQ 1027 QBE pick-up.



Production volume in 2003 – 1,340 vehicles and 111 pick-ups.

Founded in 1996, the company produces the 5-seat NHQ 1021 (a 2.2-liter 103 hp engine) pick-ups with the Isuzu Pickup 1996 body. The 5-seat Explorer I-NHQ 6480E station wagon with a 2.2-liter 103 hp engine is based on them. The original Explorer II SUV in the NHQ 6481E (a 2.2-liter 96 hp plant) and the NHQ 6482E (a 2.2-liter 103 hp unit) versions debuted in 2003. The 5-seat Xiongshi NHQ 1027 QBE (a 2.2-liter 103 hp engine) pick-ups based on them have been offered since 2004. The original SUV NHQ 6470 in three versions: the NHQ 6470 EG5 (a 3.15-liter 110 hp diesel), the NHQ 6470 EG2Y (a 2.35liter 122 hp unit) and the NHQ 6470 EG4 (a 2.2-liter 103 hp plant) came out in November 2004.

FUOI

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FUOI 6500-FO 6510 A2

FUOI FO 6501

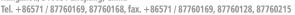
Program: FQ 6501, 6500-FQ 6510, FQ 1021 / FQ 1021 A pick-up.

Production volume in 2003 – 1,576 vehicles and 1,328 pick-ups

The Jiangxi Fuqi Automobile company, founded in 1969, started producing the Fuqi SUVs and pick--ups in subsequent years. Between 2001-2004, the company belonged to Hebei Zhongxing Automobile Co. Ltd. At the end of 2004, Fuqi was taken over by Ningbo Huaxiang Group. In 1005, Fuqi started producing the FQ 6470Y / FQ 6471A / FQ 6480 / FQ 6481 under the Toyota Land Cruiser license. The models were replaced with the restyled Jinshi BQ 6510 in 2002, and in February 2004 – with the 5 to 7-seat Fuqi 6500-FQ 6510 with a 3.0-liter 160 hp engine, 2.35-liter 125 hp Mitsubishi plant, or 3.2-liter 137 hp diesel. Production of the 7-seat FQ 6501 SUVs with a 2.2-liter 103 hp plant started in April 2004. The program also includes the 5-seat FQ 1021 / FQ 1021 A pick-ups with a 2.2-liter 95-103 hp power plant.

GEELY

Geely Holding (Group) Co., Ltd., Zhongxing Rd, Binjiang District, Hangzhou, 310051 Zhejiang, China



http://www.geely.com, http://www.merrie.com.cn, http://www.huapucar.com, http://www.mybo.com







GELLY HAOOING JL 6360

GELLY HAOOING HO 300-JL 7131





GELLY HAOQING HQ 203A-HQ 6360 E2

GELLY HAOQING SRV HQ 303S-HQ 6390 B1





GELLY MERRIE MR 6370

GELLY MERRIE MR 203-JL 7150 X6





GELLY ULIOU MR 7130

Program: Haoqing HQ 203-JL 6360 E1 / HQ 203A-HQ 6360 E2, Haoqing HQ 6360 / JL 6360, Haoqing HQ 300-JL 7131 / HQ 300A-JL 7101, Haoqing SRV HQ 303S-HQ 6390 / HQ 303-HQ 7100 E1 / HQ 303-HQ 7130 B1, Merrie MR 6370 / Merrie Zhifeng MR 6370, Uliou MR 7130 / MR 7150, Merrie MR 303-MR 7130 X3, Marrie MR 203-JL 7150 X6, CK-1 Freedom Ship-MR 7161 A, Meirenbao JL 7135 / JL 7155, Haoqing JL 1010N pick-up.



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GELLY CK-1 FREEDOM SHIP-MR 7161A



GELLY MEIRENBAO JL 7155

Production volume in 2003 - 74,664 vehicles.

Founded in 1986, Geely Holding (Group) started motorcycle production in 1994, and in February 1998, at the first production plant in Linhai - the Haoqing HQ 6360 E1 / JL 6360 E1 hatchbacks with a 993-ccm 52 hp engine, and the Haoqing HQ 6360 B1 / JL 6360 B1 hatchbacks with a 1342-ccm 86 hp unit (maximum speed 120-145 km/h). The HQ 6410 station wagons were also offered between 1998-2001, and a prototype of the HQ 6390 sedan was presented in 2001. The Haoqing HQ 300 presented at the 2002 Beijing Motor Show has been produced since 2003 under the Haoqing HQ 300-JL 7131 (a 1.3-liter 86 hp plant, 145 km/h), or the HQ 300A-JL 7101 name (a 1046-ccm 54 hp unit, 120 km/h). The following restyled Haoging hatchbacks were introduced in 2004: HQ 203-JL 6360 E1 with a 993-ccm 52 hp plant and the HQ 203A-HQ 6360 E2 with a 1046-ccm 54 hp unit. The Haoging SRV station wagon in the HQ 303S-HQ 6390 (a 1.3-liter 86 hp engine), HQ 303 S-HQ 7100 E1 (a 993-ccm 52 hp unit), and HQ 303-HQ 7130 B1 (a 1.3-liter 86 hp plant) debuted at the 2004 Beijing Motor Show. Since May 2000, another Geely plant in Ningbo has been producing the Merrie MR 6370 hatchbacks with a 1342-ccm 86 hp unit (maximum speed 145 km/h) or a 1498-ccm 94 hp unit (maximum speed 155 km/h). The cross-country Merrie Zhifeng MR 6370 version (a 1.3-liter 86 hp power plant) was released in May 2004. In 2002 The Uliou MR 7130 sedans with a 1342-ccm 86 hp plant (155 km/h) came out, and in 2003 - the Uliou MR 7150 version with a 1498-ccm 94 hp unit (155 km/h). The MR 300 sedan of 2002 remained a prototype. The restyled Merrie MR 303-MR 7130 X3 sedan (a 1.3-liter 86 hp unit) debuted at the 2004 Beijing Motor Show. Two new models were presented at the 2005 Shanghai Motor Show: the CK-1 Freedom Ship-MR 7161 A sedan (a 1.6-liter 107 hp engine) and the Marrie MR 203-JL 7150 X6 hatchback (a 1.5-liter 94 hp unit). From August 2002 to September 2004, Shanghai Huapu belonged to Geely Holding. Presented for the first time at the 2001 Shanghai Motor Show, the original GL 7135 Changle coupe has been produced since February 2003 by the third Geely plant in Lugiao under the Meirenbao JL 7135 / JL 7155 (Beauty Leopard) name. The car, with a 1342-ccm 86 hp or a 1498-ccm 94 hp engine, develops 170-180 km/h. The Haoging JL 1010N pick-up with a 993-ccm 52 hp or a 1046-ccm 54 hp plant has been offered since 1998. Two new models will come out in 2006: the small Mybo-3 SUV and the FC-1 and LG-1 sedans. Assembly of Geely cars in Malaysia will start in 2006. In 2008, Geely intends to produce 650,000 ve-

GUANGZHOU HONDA

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GUANGZHOU HONDA FIT SALOON

Models produced in China: Fit, Fit Saloon, Accord, Odyssey.

GUANGZHOU HONDA ACCORD

Production volume in 2003 – 117,178 vehicles. The Guangzhou Automotive Industry Group Co. Ltd., which in the years 1965-90 produced Guangdong trucks, in the years 1976-85 - the off--road Guangzhou cars, in the years 1986-98 - pas-

senger Peugeot vehicles, and presently, since 1970, Yangcheng trucks and Zhujiang buses, established in 1997 a new (50%/50%) partnership with Honda – the Guangzhou Honda Automobile Co. Ltd. Production of the Honda Accord started in November 1998. The model was replaced with a completely new Accord sedan featuring an identical body to the Thai version of the car of 2003 in January 2003. The vehicle comes with a 2.0-liter 150 hp, a 2.4-liter 162 hp, or a 3.0-liter 238 hp V6 engine (maximum speed 195, 200, 205 km/h). Production of the Fit Saloon sedan with a 1339-ccm 82 hp engine (maximum speed 165 km/h) or a 1497-ccm 107 hp unit (180 km/h) started in September 2003. The Fit hatchback with a 1.3-liter 82 hp or a 1.5-liter 107 hp engine came out in September



2004, and since 2005 it has also been exported, for instance to Europe. Produced since April 2002, the Odyssey was in March 2005 replaced with a completely new Odyssey minivan with a 2.35-liter 160 hp engine

GUANGZHOU LINYE

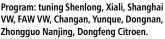
Guangzhou Linye Commerce Ltd.,

Guangzhou, 510405 Guangdong, China tel. + 8620 / 86380595, fax + 8620 / 86390561



VW, FAW VW, Changan, Yunque, Dongnan,

The firm deals with optical tuning of a very broad range of Chinese vehicles, offering characteristic aggressive front and back spoilers, air inlets, wheel-arches and side sills.





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HAFEI LOBO HFJ 7110

HAFEI SAIMA HFJ 7130



HAFEI SAIBAO III HFJ 7201





HAFFI SONGHUAJIANG HEJ 6351A





HAFEI ZHONGYI HFJ 6376

HAFEI MINYI HFJ 6370

Program: Lobo HFJ 7100 / HFJ 7110, Saima HFJ 7130 / HFJ 7160, Saibao III HFJ 7161 / HFJ 7201, Saibao V, Minyi HFJ 6370, Zhongyi HFJ 6371 / HFJ 6371B / HFJ 6371C / HFJ 6376, Songhuajiang HFJ 6350 / HFJ 6351 / HFJ 6373, Ruiyi HFJ 1011 pick-up, Songhuajiang HFJ 1010 H / DJ pick-up, Songhuajiang HFJ 1010 G / DP pick-up.

Production volume in 2003 – 186,495 passenger vehicles and 13,512 pick-ups. Established in 1952, the Harbin Aircraft Manufacturing Corp. has been called the Hafei Motor Co. Ltd. since 1995, and is part of the AVIC holding. Between 1984-2002, it produced cars under the Songhuajjang make, and since 2002 – under the Hafei make. The HFJ 1010 minivans and pick-ups under the Suzuki Carry ST 90VT 1979-85 license were produced from 1984 to mid 1990s. The Songhuajiang HFJ 6350/HFJ 6351/HFJ 6373B minivans, the 4-seat HFJ 1010 H/DJ pick-ups, and the HFJ 1010G / DP pick-ups under the Suzuki Carry SK 410VT 1985-98 license, with a 797-ccm 35 hp, a 870-ccm 38 hp, a 970-ccm 48 hp, or a 1051-ccm 52 hp engine, have been produced since 1993. The HFJ 6351 hatchback was replaced with the Baili HFJ 6330 / HFJ 7090 model, produced under the Daewoo Tico license since 2004, in 1999. Presented in 1999 and produced since the summer of 2000, the new Zhongyi HFJ 6350 / HFJ 6351 minivan was replaced in 2003 with the 16-cm-longer HFJ 6371 (8-seat, a 1051-ccm 52 hp plant, 105 km/h), HFJ 6371B (8-seat, a 870-ccm 44 hp unit, 95 km/h), HFJ 6371C (8-seat, a 970-ccm 48 hp plant, 100 km/h) and, since 2004, with the next 2.4-cm-longer HFJ 6376 (7-seat, a 970-ccm 48 hp or 1051-ccm 52 hp plant, 105 km/h). Based on those minivans was the 2002 Ruiyi HFJ 1011 G / GA / GB / GC / GP pick-up. The 5-seat Saima (Sigma) minivan under the Mitsubishi Mirage Dingo 1999-2003 license debuted in June 2000 and went into production

in April 2001. It is offered in the following versions: HFJ 7130 (a 1299-ccm 85 hp engine, maximum speed 150 km/h) and HFJ 7160 (a 1584-ccm 101 hp unit, 160 km/h). Two new models came in 2002 - the Lobo hatchback (Lubao, series production since May 2003) in the HFJ 7100 (a 970-ccm 46 hp unit, 120 km/h) or a HFJ 7110 (a 1075-ccm 65 hp unit, 140 km/h) versions, and the 7 /8-seat Minyi minivan in the HFJ 6370F (a 870-ccm 44 hp unit), HFJ 6370G (a 970-ccm 48 hp engine), HFJ 6370H (a 1051-ccm 52 hp plant) and HFJ 6370K (a 1078-ccm 69 hp unit) versions. At the 2002 Beijing Motor Show, Hafei and Pininfarina presented a concept car – the Hafeimenghuan coupe, and at the 2003 Shanghai Motor Show – the Saibao roadster. The large Saibao III sedan, in the HFJ 7161 (a 1.6-liter 101 hp engine) and HFJ 7201 (a 2.0-liter 126 hp plant) versions, which has been produced since the beginning of 2005, debuted at the 2004 Beijing Motor Show. The smaller Saibao V sedan with a 1.8liter engine, to be produced as of 2006, debuted at the 2005 Geneva Motor Show.

HAINAN MAZDA

FAW - Hainan Motor Co., Ltd.,

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HAINAN MAZDA 323 HMC 7180

HAINAN MAZDA PREMACY HMC 6432 SDX

Program: Premacy HMC 6432, 323 HMC 7161 / HMC 7180.

Production volume in 2003 - 55,036 vehicles

In 1990, the company started producing the HX 7080 hatchback, and the CA 6470 station wagon (until 2000 under the HMC 6470 name), under the license for the Mazda 929 Wagon-1977-86, was manufactured in the years 1992-2002. The CA 7130 sedan (between 1994-2000 under the HMC 6430 name), under the Mazda 323 1989-94 license, was produced between 1994-2003. The 5 or 7-seat Premacy HMC 6432 minivan (until 2003 under the CA 6430M name) with a 1.8-liter 122 hp engine, under a Mazda license, came out in May 2001. Production of the 323 sedan in the HMC 7161 (a 1.6liter 96 hp engine) and HMC 7180 (a 1.8-liter 122 hp plant), under the license for the 2000 Mazda 323, started in July 2002. Since 1999, the company has belonged to the FAW holding.

HANJIANG

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Program: Safe SFJ 6350 / SFJ 6360, Image SFJ 6370.

Production volume in 2003 – 1,050 minivans and 608 pick-ups.

The company, belonging to the AVIC holding, started producing the SFJ 1010X minivans and the SFJ 1010E pick-ups under the license for the Suzuki Carry ST 90VT 1979-85 in 1985. The 6-seat SFJ 6320, SFJ 6322, SFJ 6323 minivans, the 4-seat SFJ 1018X station wagon, and the SFJ 1011 / SFJ 1012 pick-ups under the license for the Suzuki Carry SK 410VT 1985-98, were produced between 1993-2003. The Safe SFJ 6350 / SFJ 6360 minivans, with a 1051-ccm 45 hp engine and a body licensed from the 1999 Daihatsu Atrai, were presented in 2002 The original Image minivan in the SFJ 6370D (a 1051-ccm 52 hp plant, 125 km/h) and SFJ 6370E (a 1051-ccm 70 hp unit, 147 km/h) versions also debuted in 2002. These vehicles have been produced since 2005.

HONGYUAN

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HONGYUAN ZH 6500H

Program: ZH 6440, ZH 6460, ZH 6500.

Production volume in 2003 – 66 vehicles. The firm has been producing the 5-door ZH 6500 station wagon with a 2.2-liter 92 hp since 1998. The ZH 6440 and ZH 6460 SUVs came out 2003.

The pick-ups were offered until 2002.

HUATAI

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HUATAI TELAKA-TERRACAN SDH 6470

Program: Telaka-Terracan SDH 6470. Production volume in 2003 - 5,120 vehicles.

The company, founded in 1991, initially produced the SQ 6450W, SQ 6451W and SQ 6470W SUVs. The Hyundai Galloper under the SQ 6470W Jitian make was assembled between 1997-2000 and produced between 2000-2003. Assembly of the Hyundai Terracan with a 3.5-liter 197 hp V6

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engine, a 2.5-liter 101 hp diesel, or a 2.9-liter 163 hp CRDI plant, under the Telaka-Terracan SDH 6470 make, started in March 2003, and its production - in 2004.

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Program: BHQ 6361 B, BHQ 6376 B.

Production volume in 2003 - 6,958 vehicles. From the early 1990s to the beginning of the 21st century, the firm produced the BHQ 6350 / BHQ 6351 / BHQ 6360 minivans with the body from the old Suzuki Carry. The new, 5 to 7-seat BHQ 6361 B and the 16.5-cm-longer BHQ 6376 B minivans have a 1051-ccm 52 hp engine and a body resembling that of the 1999 Daihatsu Atrai.

res in Jiangling Motors was purchased by Ford (in 1998, the share reached 30%), which in 1997 started to produce the Transit here. At the beginning of the 2005, Changan holding took over 41% of the shares in Jiangling Motors. Production of the 5-seat JX 1020 pick-ups under the license for the Isuzu Pickup TFR 1988-1996 started in 1993. The models were replaced with the Baodian JX 1021 DST / JX 1021 DSP (a 2.8-liter 78 hp engine) under the license for the Isuzu Pickup TFR 1996 in 2002. Since 1999, the JX 6471 DC, JX 6477 D / DA, JX 1021 DAX and JX 5023 station wagons have been produced based on the JX 1020 pick-ups. The models were in May 2003 replaced with the new Baowai JX 1021 DSP station wagon with a 2.8-liter 92 hp diesel or a 2.8-liter 78 hp unit. In 2001, the new Jiangling Landwind Motors Co. Ltd branch presented the 4-seat, open Lufeng-Land Wind X9 SUVS with a 2.0-liter 114 hp plant, a 2.35-liter 125 hp engine, or a 2.8-liter 92 hp turbo diesel, in the JX 6423 D-4x2 or the JX 6423 DA-4x4 version, under the license for the Isuzu Wizard Sport 1997, launching their production in 2002. The long, 5-door, 5-seat Lufeng-Land Wind JX 6476 D-4x2 and JX 6476 DA-4x4 SUVs with a 2.0-liter 114 hp unit, a 2.35-liter 125 hp engine, a 2.8-liter 78 hp diesel, or a 2.8-liter 92 hp turbo diesel, under the license for the Isuzu Wizard 1997, came out in 2003. Since May 2005, the long SUVs have also been offered in the restyled X6 version with a 2.0-liter 114 hp plant, a 2.35-liter 125 hp engine, or a 2.8-liter 92 hp diesel. The Lufeng Fengshang minivan with a 1.6liter 98 hp or a 2.0-liter 139 hp engine, which is to be produced as of the end of 2005, debuted at the 2005 Shanghai Motor Show.

JIANGHUAI

JAC - Hefei Jianghuai The carmobile Co., Ltd., Dongliu Road 176, Hefei 230022 Anhui, China

tel. + 86551 / 3415133, fax + 86551 / 3411171, http://www.jac.com.cn





Program: Ruifeng HFC 6470 / HFC 6500, Ruifeng Gold HFC 6470 / HFC 6500.

Production volume in $2003-14{,}746$ vehicles. The company, founded in 1964, has been producing trucks and buses since the 1970s. JAC is the second largest bus manufacturer in the world. Production of the Ruifeng (Refine) minivans under the license for the Hyundai H1 / Starex, with

a 2.35-liter 137 hp plant or a 2.5-liter 104 hp diesel, started in 2001. The HFC 6470 seat 6 / 7 people, and the HFC 6500 - 8 / 9 / 11 people. The restyled Ruifeng (Refine) Gold HFC 6470 / HFC 6500 with a 2.5-liter 145 hp CRDI plant or a 2.5-liter 104 hp diesel, under a license for the Hyundai H1 / Starex 2004, came out in 2004. Chinese parts make up 60% of this vehicle. In 2005, the company will start production of the Santa Fe SUVs, and in 2006 - of independently designed sedans.

JIANGLING

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5250094, 5235674, http://www.jmc.com.cn

-Jiangling Landwind (Lufeng) Motors Co., Ltd, Jiaugling In. Four Rd. 3,

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http://www.landwind.com





JIANGNAN LEGEND

JINBEI

JIANGNAN JNJ 7080A ALTO

JIANGNAN

Hunan Jiangnan Automobile Manufacturing Co. Ltd.,

tel. + 86732 / 2518018, fax + 86732 / 2518007 http://www.jnmgd.com.cn, http://www.jncars.com

No. 1 Shengshi Building, Hedongdao, Xiangtan, 411100 Hunan, China

JIANGNAN JNJ 7180 FENGGUANG

Program: JNJ 7080A Alto, Legend, JNJ 7180 Fengguang, JNJ-EV.

Production volume in 2003 – 4,590 vehicles. Established in 1952 and belonging to the NORIN-CO holding, the company (until 2002 known under the Jiangnan Machinery Plant name) started producing the small Jiangnan JHN 710 car around 1985, renamed the JNJ 7050 in 1989, and in 1995 -the JNJ 7050A, and which was offered until 2001. The JNJ 7080A Alto model, under the

license for the Suzuki Alto 1985-90 (796-ccm 40 hp engine, maximum speed 125 km/h), was released in 1992. The JNJ 7110 prototype was presented in 1995. The open JNJ-EV electric vehicle, which seats 4, 6 or 8 people, has been offered since 2002. At the end of 2001, Jiangnan Machinery and Geely Automobile Co. founded the Jiangnan Geely Manufacturing Co. Ltd., which in 2002 presented a prototype of the JNJ 7130 sedan. Production of the JNJ 7180 Fengguang sedans with a 1.8-liter 125 hp engine started in December 2004. The Legend hatchback with a 1.1-liter engine will come out in February 2005.

Shanzuizi Road 14, Dadong District, Shenyang, 110044 Liaoning, China tel. + 8624 / 88201183-75, fax + 8624 / 88201313, 88201183-584, http://www.jinbei.com.cn, http://www.jinbeiauto.com



JIANGLING LUFENG FENGSHANG





JIANGLING LUFENG-LAND WIND X6



JIANGLING BAOWEI JX 1021 DSP

Program: Baowei JX 1021 DSP, Lufeng Fengshang, Lufeng-Land Wind X6, Lufeng--Land Wind JX 6476 D / JX 6476 DA, Lufeng-Land Wind X9 JX 6423 D / JX 6423 DA, Baodian JX 1021 DST / JX 1021 DSP pick-up.

Production volume in 2003 – 4,176 passenger vehicles and approx. 5,000 pick-ups.

Jiangling Motors (until 1993 the company was called the Jiangxi Auto Manufacturing) started producing three-wheelers in 1958, the Jianggang

27 in 1968, in the 1970s - Jinggangshan trucks, and in the 1990s - the Jiangling utility vehicles. In 1984, the company started producing trucks under a license from Isuzu, and the separate Jiangling Isuzu Motor Co., 12.5% of which belongs to Isuzu, was established in 1993. In 1995, 20% of the sha-



Shenyang Brilliance Jinbei The car Co., Ltd.,

JINBEI SY 6491-ME



JINBEI SY 6470 CAZM GRANSE



JINBEI SY 6470 GRACE

Program: SY 6470 Grace, SY 6470 CAZM / SY 6470 CASM / SY 6471 / SY 6520 Granse, SY 6491-ME, SY 1023 SCN-ME pick-up.

Production volume in 2003 - 8,827 passenger vehicles

In 1991 Shenyang Jinbei Automobile Co. (car manufacturer since 1970) and Brilliance China Automotive Holdings Ltd established a partnership (45.4% / 51%) under the Shenyang Jinbei

Passenger Vehicle Manufacturing name. From 1995 Shenyang Jinbei Automobile Co. belonged to FAW, and since 2001 - 81% of the shares, and since 2003 - 89.1% of the shares has belonged to Brilliance. In 2001, Brilliance renamed the Shenyang Jinbei Passenger Vehicle Manufacturing the Shenyang Brilliance Jinbei Auto. Since 1991, the company has been producing microbuses under



a license from Toyota, and since 2001 – the Zhonghua. The 7 or a 9-seat SY 6470 Grace minivan with a 2.4-liter 122 hp or a 2.7-liter 150 hp engine, under the license for the Toyota Granvia / Hiace Export, debuted at the 2002 Beijing Motor Show. The restyled, luxurious SY 6470 CAZM / SY 6470 CASM / SY 6471 Granse versions, and the extended 9-seat SY 6520 version (a 2.7-liter 143 hp, a 2.7-liter 150 hp, or a 2.4-liter 122 hp engine), were introduced in March 2004. Since August 2003, Jinnbei has offered the 7-seat SY 6491-ME SUVs (a 2.2-liter 103 hp engine) and the 5-seat SY 1023 SCN--ME pick-ups (a 2.2-liter 103 hp unit). In 2002, Brilliance started a partnership with BMW, which has

JINMA

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been producing BMW sedans since 2003.





JINMA QJM 5022 TYN

Program: QJM 5010 TYN-1, QJM 5022 TYN, QJM 5020 TYN, QJM 5022 TYN-1.

Since 1997, the firm has been producing unique cabrios in the fashion of the 1930s. The small 4seat QJM 5010 TYN model (originally the QJM 5010 YL) with a 1-liter engine develops 100 km/h. The large 6-seat QJM 5022 TYN model (originally the QJM 5022 YL) is provided with a 2.2-liter 92 hp unit (maximum speed 120 km/h). The 1930s Rolls Royce-like cabrios: the shorter, 4-seat QJM 5020 TYN (a 1.0-liter engine) and the longer, 6-seat QJM 5022 TYN-1 (a 2.2-liter 92 hp engine), were released at the beginning of the 21st century.

JIUZHOU

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tel. + 86527 / 3552372, fax + 86527 / 3551237



JIUZHOU SYC 1014

Program: SYC 1014, SYC 6352 / SYC 5013 XL 2, SYC 1013X pick-up.

Production volume in 2003 – 1,950 vehicles. The company produces the small SYC 6352 and SYC 5013 XL 2 minivans (a 797-ccm 36 hp engine), pick-ups and, since 1992, the sharpedged SYC 1014 sedan without the trunk lid.

Hongging Lifan Industry (Group) Co., Ltd., Lifan Mansion, Zhangiia Wan 60, Shanggiao Shapingba District, Chongging, China tel. +8623 / 65200162, fax +8623 / 65215679, http://www.lifan.com





LIFAN LF 6361

Program: 520, LF 6361, LF 1010S, LF 1010, LF Dudu.

Established in 1992, the company is a large motorcycle manufacturer. In 2003, Lifan started producing buses. The LF 6361 minivan with the 1999 Daihatsu Atrai body (a 1051-ccm 52 hp engine), the 4-seat LF 1010S pick-up, and the LF 1010 and LF Dudu pick-ups, were launched in 2005. The original 520 sedan with a Brazilian 1.6-liter unit, which is to be produced as of the end of 2005, debuted in March 2005.

LUSHAN

Jiangxi Fire – Fighting Vehicle Manufactory, North Changbei Street 678, Nanchang, 330100 Jiangxi, China

tel. + 86791 / 3751511, fax + 86791 / 3751511, http://www.jxclsc.com.cn

Program: XFC 5020 TXFBP20E, XFC 2022AE / XFC 2022SE / XFC 6411 / XFC 6412 / XFC 5020XOCE, XFC 6390E.

Production volume in 2003 – 1,000 passenger vehicles.

Founded in 1958, the company manufactures the 4x4 XFC 2022AE / XFC 2022SE station wagon, the 4x2 XFC 6411 / XFC 6412 / XFC 5020XQCE station wagon, and the 10-seat, 2-door XFC 6390E cabrio, all under a license for the Beijing BJ 2020 with a 2.8-liter 78 hp or a 2.4-liter 85 hp engine. The program also includes the original XFC 5020 TXFBP20E station wagon with a 102 hp plant.

MITSUBISHI

Beijing Jeep Corporation Ltd., Guangqu Road 36, Chaoyang District, 100022 Beijing, China

tel. +8610 / 67712233, 87605341, fax. +8610 / 67711363, 87605235 http://www.mitsubishimotors.com.cn





MITSUBISHI PAJERO SPORT

MITSUBISHI OUTLANDER

Models produced in China: Pajero Sport, Outlander.

Production volume in China in 2003 – 6,302 vehicles.

The BJC, founded in 1984 (57.6% of the shares belongs to BAIC, 42% – to DaimlerChrysler), has been producing Beijing Jeep cars since 1985. Production of the 5-seat Pajero Sport SUV with a 2.4liter 128 hp or a 3.0-liter 167 hp V6 plant, started in December 2002. The 5-seat Outlander SUV with a 2.4-liter 135 hp unit was released at the beginning of 2004.

NANJING SOYAT

Nangi (Wuxi) Soyat Autobile Co. Ltd., Jinhui Road 199,

Wuxi Huishan Economic Development Zone, Wuxi, 214177 Jiangsu, China tel +86510 / 3764573, 3620888, fax -86510 / 3767459, 3766427, http://soyat.allyes.com



NANJING SOYAT NJ 7150 XINYATU

Program: NJ 7150 Xinyatu.

Established in 1997, the partnership between Nanjing Automotive Group Co. Ltd. (50% of the shares) and the Lion Group (since 1999 with Fiatem (remaining 50%) under the Jiangsu Nanya Auto name, produced the Zhongguo Nanjing NJ 6400 GHR Eagle hatchbacks and the glazed NJ 6400 GHA Unique vans based on them, under a license for the old Seat Ibiza, from June 1999 to

October 2003. In March 2004, the new 50% / 50% partnership by Nanjing Group and the Ningbo Bird company took over production of the restyled NJ 6400 GHR Eagle with a 1.5-liter 85 hp unit, under the new Nanjing Soyat NJ 7150 Xinyatu name. Ningbo Bird left the partnership at the beginning of

NISSAN

-Dongfeng Motor Co., Ltd., Baiye Road 29, Wuhan Economic and Technological Development Zone,

Wuhan, 442001 Hubei, China

tel. +86719 / 8224226, 84285131, fax. +86719 / 8223891, 84285123

http://www.nissan.com.cn

-Fengshen Automobile Co., Ltd., Dongfeng Bulding, Middle Shennan Road 2010, Shenzhen, 518031 Guangdong, China

tel. +86755 / 83785076, fax. +86755 / 83785493, http://www.fengshenmotor.com



NISSAN YANGYUANG SUNNY



NISSAN TIIDA





Models produced in China: Tiida (sedan, hatchback), Yangyuang Sunny, Bluebird EQ 7200-IV, Tianlai Teana.

Production volume in China in 2003 - 66,134 vehicles.

The company Zhengzhou Nissan has been producing Nissan SUVs and pick-ups since 1995 (see -Zhengzhou Nissan). Since 2004, 51% of the company has belonged to Dongfeng Motor Co. Ltd. In the years 1997-2000, Yunbao assembled Nissan Bluebird and Patrol GR vehicles under the Yunbao make. In March 2000, Dongfeng Motor Corporation and Yulon from Taiwan (25%, since 2001 – 36%), Jingan Automotive and Yunbao Automotive established the Fengshen Automobile company. Since 2003, 60% of it has belonged to the Dongfeng Motor Co. Ltd, and 40% – to Yulon. From March 2000 to 2001, the company produced the EQ 7200 sedans under the Fengshen make and the license of the Nissan Bluebird 1991-96. The new, original Bluebird EQ 7200-II under the Fengshen make debuted in May 2001. The modernized Bluebird EQ 7200-III version appeared under the Nissan make first in 2003. In August 2004, it was replaced by the restyled Bluebird EQ 7200-IV with a 2.0-liter 146 hp plant. In August 2002, Nissan and Dongfeng Motor Corporation established a 50% / 50% partnership under the Dongfeng Motor Co. Ltd. name, which continues production of the Dongfeng, Chenglong, etc. The company started producing the Nissan Yangyuang Sunny, restyled in January 2005, with a 2.0liter 146 hp engine, based on the Japanese Bluebird Sulphy, in June 2003. The Tianlai Teana sedan with a 2.3-liter 172 hp or a 3.5-liter 245 hp V6 unit, came out in September 2004. The Chinese Cube and the Bluebird will come out in 2006. Chinese production of the Tiida sedans with a 1.6-liter 109

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hp plant started in March 2005, and in September 2005 - of the Tidda hatchbacks with the same engine. In 2007, Nissan wants to produce 400,000 passenger vehicles in China altogether

POSTURE

Posture Car Craft Ltd., Song Gang Industry District,

Guangzhou, 528231 Guangdong, China

tel. + 86757 / 5566663, fax + 86757 / 5566661, http://www.posture.cc



Program: Xiali, Shenlong, FAW-VW, Yueda--Kia, Geely Haoqing, Honda, Mazda, Mitsubishi, Toyota, Ford, Opel tuning.

FORTURE

Since 1995, the firm has offered front and back spoilers, streamlined bumpers and air inlets, side sills, and luxurious interior equipment for Chinese, Japanese, American and European vehicles

QINGLING ISUZU

Qingling Motor (Group) Company Ltd., Xiexingcun 1, Zhongliangshan, Jiulongpo District, 400052 Chongqing, China tel. + 8623 / 65262233, 65215673, fax + 8623 / 68830397,

http://www.cgi.com.cn



DINGLING ISUZUOL 6470 DY

Program: QL 6470 DY, TFR / TFS pick-up (Double Cab, Single Cab).

Production volume in 2003 - 1,502 passenger vehicles and 7,000 pick-ups.

Chongqing Automotive Industrial Corp., which in 1958 presented a prototype of the Progress limousine, and at the beginning of the 1960s started

producing the Yangzi trucks, founded a partnership with Isuzu - the Qingling (Chongqing Automotive 51%, Isuzu 7.35%) in 1985. The new company started producing Isuzu trucks in 1985, and in 1993 the Isuzu TFR / TFS 1988 pick-ups. The models were replaced with the more modern Isuzu TFR -TFS 1996 in 1998. The 4x4 / 4x2 QL 6470DY station wagon based on them, with a 2.6-liter 116 hp or a 2.2-liter 128 hp, under the Isuzu Wizard 1997 license, has been produced since 1999.

OIRUI

Qirui (Chery) Automobile Co. Ltd., Changchun Road 8,

Economic & Technological Development Zone, Wuhu, 241009 Anhui, China tel. +86553 / 5845805, 5840774, 5840325, fax. +86553 / 5843838, 5842330 http://www.cheryChina.com, http://www.chery.com.cn, http://www.chery.cn





OIRUI S16



OIRUI 00-SOR 7110







QIRUI DONGFANGZHIZI SQR 7240

Program: QQ-SQR 7080 / SQR 7110, Fengyun SQR 7160, Fengyun SQR 7160 L, Qiyun SQR 7162, Dongfangzhizi SQR 7200 / SQR 7240, Tiggo SQR 7206 / SQR 7246, S16 (as of 2006), A21, B13 (as of 2006), B14, M14.

Production volume in 2003 – 101,141 vehicles





OIRUI A21

OIRUI B13





OIRUI B14

QIRUI TIGGO SQR 7246

In December 1999, Qirui (Chery) started producing the CAC 6430 sedan with the body licensed from the old Seat Toledo, which since 2000 has been called the Fengyun SQR 7160. The Fengyun (Windcloud) SQR 7160 with a 1.6-liter 88-94 hp unit (maximum speed 172-176 km/h) has also been offered since 2003 in the 18-cm-longer SQR 7160 L (TL and EL) version. Production of the small QQ hatchback in the style of the Daewoo Matiz, in the SQR 7080 with a 812-ccm 52 hp (maximum speed 135 km/h) or a SQR 7110 with a 1051-ccm 52 hp (140 km/h) versions, started in May 2003. The large Dongfangzhizi (Oriental Son) SQR 7200 / SQR 7240 sedan, with a Mitsubishi 2.0-liter 125 hp or a 2.4-liter 129 hp engine (maximum speed 190-195 km/h), debuted at the 2003 Shanghai Motor Show. The Qiyun (Flagcloud) SQR 7162 sedan with a 1.6-liter 116 hp engine came out in August $2003. \ It is the modernized and restyled Fengyun SQR 7160. \ Presented at the 2004 Beijing Motor Show,$ the 7-seat B14 crossover has been produced since July 2005 with a 2.0-liter 170 hp plant, a 2.4liter 175 hp engine, or a 1.9-liter 126 hp diesel. The Tiggo SUV in the SQR 7206 version with a 2.0liter engine and the SQR 7246 version with a 2.4-liter plant, debuted in November 2004 and went into production in March 2005. The small S16 hatchback, the large A21 sedan with a 1.6-liter 118 hp engine, a 2.0-liter 170 hp unit, or a 1.9-liter 126 hp diesel, the 6 to 8-seat B13 minivan with a 2.0liter 170 hp plant or a 1.9-liter 126 hp diesel, and the M14 cabrio-coupe with a 1.6-liter 118 hp or a 2.0-liter 170 hp unit debuted at the 2005 Shanghai Motor Show. Production of the A21 will start at the end of 2005, of the B13 and S16 - in 2006, and of the M14 - in 2007. In 2005, the MVM company in Iran started the assembly of the Qirui (Chery) QQ. In 2005, Oriental Assemblers in Malaysia will start the assembly of the QQ and B14. In 2006, Qirui intends to produce 500,000 vehicles.

SAIBAO

SAIC Yizheng Automotive Co., Ltd., South Avenne 8, Automotive Industrial Park, Yizheng, 211400 Jiangsu, China tel. +86514 / 3641310, fax. +86514 / 3641420, http://www.saicgroup.com



Program: SAC 6420 Sabre.

Production volume in 2003 - 2,245 vehicles.

Founded in 1971, Jiangsu Yizheng Automotive produced Liming stations wagons and pick-ups in the years 1986-2001. In 1999, SAIC took over the company and renamed it SAIC Yizheng Automotive. Production of the taller, glazed, 5-seat SAC 6420 Sabre station wagon under the Saibao make started inn July 2002. The vehicle, with a 1.6-liter 90 hp engine, is produced under the license for the 1993-2001 Opel Combo.

SHANGHAI HUAPU

Shanghai Huapu (Maple) Automobile Co., Ltd., Fengjing Industrial Park, Jinshan District, 201501 Shanghai, China tel. +8621/67356000, http://www.c-sma.com







SHANGHAI HUAPU HAIYU 303-SMA 7151



SHANGHAI HUAPU HAIXUN 205-SMA 7150

Program: Jufeng SXE 7130X, Haiyu 303-SMA 7151, Haixun 205-SMA 7150.

Production volume in 2003 - 6,620 vehicles. The company Shanghai Jmster, established in August 1999, since 2002 has been called Shanghai Huapu (Maple), and in the years 2002-2004 was owned by Geely concern. At the end of 2002, the production of Jufeng SXE 7130E hatchback



commenced, equipped with a 1.5-liter 86 hp engine. The M 203 model, in production since the end of 2003, in 2005 was replaced by a restyled hatchback - Haixun (Aisoon) 205-SMA 7150 with a 1.5liter 94 hp engine. At the 2004 Beijing Motor Show, Haiyu (Marindo) 303-SMA 7151 sedan made its debut, equipped with 1.5-liter 94 hp or 1.8-liter 113 hp engines.

SHANGHAI VW

Shanghai Volkswagen Automotive Co., Ltd., Luopu Road 63, Anting, 201805 Shanghai, China

tel. + 8621/59561888, fax + 8621/59572815, http://www.csvw.com





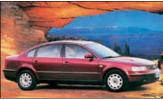
SHANGHAI VW POLO





SHANGHAI VW POLO SEDAN SHANGHAI VW SANTANA GLI





SHANGHAI VW SANTANA 3000

SHANGHAI VW PASSAT

Program: Golf, Polo, Polo Sedan, Santana, Santana Variant, Santana 3000, Passat, Touran.

Production volume in 2003 - 405,252 vehicles.

Since 1949, SAIC Motors concern has been producing Shanghai buses; since 1959 Shanghai Huizhong trucks (until the end of the 1980s under the Jiaotong brand and until 2005as Datong); between 1958 and 1962 the company produced 22 Fenghuang sedans, and in the years 1964-91-77,041Shanghai SH 760/SH 7221/SH 7231 sedans. In April 1983, the production of Shanghai VW (Shanghai Dazhong) Santana sedans began (in Germany, the car was produced 1980-85); currently, after the 2003 restyling, the versions available are as follows: 1.6i (engine 1.6-liter 87 hp, 161 km/h) and GLI (1.8-liter 95-98 hp, 165 km/h). In 1985, SAIC established a 50% / 50% joint venture with WV, called Shanghai VW Automotive Co., which in 1986 expanded the offer by Santana Variant estate car with an 1.8-liter 98 hp engine, 164 km/h (= VW Passat Variant 80-88). Manufactured since 1994, the Santana 2000 sedan was replaced in March 2004 by a restyled Santana 3000 with a 1.8-liter 101 hp. In 1999, the production of Shanghai VW (Shanghai Dazhong) Passat sedan commenced, currently available in the following versions: 1.8T (1.8-liter 150 hp, maximum speed 205-208 km/h); LPGpowered 2.0 (2.0-liter 116 hp, 182-192 km/h) or 2.8 V6 (2.8-liter 190 hp, 202 km/h). The Chinese Passat is longer than its German counterpart by 12 cm. In July 2001, the trial production was launched, and in December 2001, a series production of Shanghai VW Polo IV with 1.4-liter 75 hp (166-170 km/h) or 1.6-liter 101 hp (180 km/h) power plants began. In April 2003, Polo Sedan joined the family, offered with a 1.4-liter 75 hp (171 km/h) or 1.6-liter 101 hp (182 km/h) unit. In February 2003, the production of 3- and 5-door Golf hatchback began, with a 1.6-liter 87 hp engine (speed 171 km/h). At the beginning of 2005, 5- and 7-person Touran minivans were offered with $\bar{1}$.8-liter 150 hp or 2.0liter 116 hp power plants. SVW is the largest Chinese manufacturer of passenger vehicles. The production in 2010 is planned to reach a level of 600,000 vehicles a year.

Plans for the future: 2005 - Fox; 2006 - Passat Variant; 2007 - Santana 4000.

SHUANGHUAN

SHUANGHUAN CEO

SHUANGHUAN LAIWANG HBJ 6460E

Shijiazhuang Shuanghuan Automobile Co., Ltd., Shizheng Road 88, Shijiazhuang, 050041 Hebei, China, tel. + 86311/6839944, 6839930, fax + 86311/6839944, http://www.hbshauto.com







SHUANGHUAN LAIBAO SR-V

Program: Laibao SR-V, CEO, Laiwang HBJ 6460E.

Production volume in 2003 - 3,222 vehicles. The company has been producing estate cars since 1998. In the years 2001-2003, a raised HBJ 6460 estate car was produced. In 2002, the offer was expanded by a 5-/7-passenger Laiwang HBJ 6460E estate car with a new body and a 2.0-liter 109 hp engine. In 2003, the production of Laibao (Robo) SR-V SUV began; the car comes with a 2.2-liter 103 hp; 2.0-liter 109 hp and 2.0-liter 112 hp engines, and resembles the Honda CR-V. In December 2004, the original SUV CEO with a 2.35-liter 125 hp unit was introduced.

SHUGUANG

Liaoning Shuguang Automotive Group Co., Ltd, Shuguang Road 50, Zheman, Dandong, 118001 Liaoning, China, tel. +86415/4146300, 4138503, fax. +86415/4138503. http://www.sgautomotive.com







SHUGUANG DG 6473

SHUGUANG AURORA DG 6480

Program: DG 6400B, DG 6471B / DG 6471C / DG 6473, DG 6471 B/C, Challenger DG 6472, Navigator DG 6480, Aurora DG 6480, DG 1021A / DG 1021B / DG 1021C.

Production volume in 2003 – 8,320 passenger vehicles and 7,987 pick-ups. The company, established in 1984, has been producing pick-ups since the 1990s and SUVs since 2001. The 7-seater SUVs, in production since 2001 (restyled in 2004), are currently offered in three versions: DG 6471B (4x2; 2.2-liter 103 hp or 2.35-liter 126 hp), DG 6471C (4x2; 2.8-liter 76 hp diesel) and DG 6473 (4x2; 2.4-liter 122 hp). Also, since 2004, a short-bodied, 4-passenger model DG 6400B (4x2; 2.2-liter 103 hp) has been available. At the end of 2004, two other SUVs joined the family: Challenger DG 6472 (4x4; 2.35-liter 126 hp) and Navigator DG 6480 (2.2-liter 103 hp, 2.4liter 122 hp or 2.35-liter 126 hp). In May 2005, another two SUVs premiered: DG 6471 B/C (2.2liter 103 hp or Diesel 2.8-liter 78 hp) and Aurora DG 6480 (2.35-liter 126 hp). Restyled in 2004, 5-passenger pick-ups are offered in the following versions: DG 1021A (2.2-liter 95 hp), DG 1020B (2.2-liter 90 hp) and DG 1021C (Diesel 2.8-liter 76 hp). Since 2004, Shuguang SUVs and pick-ups have been assembled in North Korea under the Pyeonghwa trademark.

Baoding Tianma Automobile Co., Ltd, 107 South Federal Highway, Xinkai District, Baoding, 072650 Hebei, China tel. +86312/6923721. 6922630. http://www.tianmaauto.com





Program: Fengchi KZ 6490E / KZ 6490C, Fengrui KZ 6485, Junshi, Fengling KZ 1021SE / KZ 1021SC pick-up, Chenglong KZ 1021 SLE / KZ 1021 SLC pick-up, Toyo pick-up, Yuhu KZ 1021 SLE / KZ 1021 SLC pick-up.

Production volume in 2003 - 4,966 passenger vehicles and 2,289 pick-ups.

The company has been producing SUVs and pick-ups since the mid-1980s. It went by the following names: No 87491 Military Factory, No 9506 Military Plant, since 1994 - Baoding Tianmo Automobile Plant, since 2002 - Baoding Automobile Co., Ltd. In the 1990s, the company sold the KZ 6430X, KZ 6490X / KZ 5030XH, KZ 6491X, KZ 6492X and KZ 6493 / KZ 6493Y SUVs and pick-ups: KZ 1020S / KZ 1020SY and KZ 1030 KH. Since the beginning of the 21st century, 7-seater Fengchi (Wind Gallop) SUVs, restyled in 2004, have been produced in the following versions: KZ 6490E (2.2-liter 103 hp) and KZ 6490C (2.7-liter 78 hp turbodiesel). At the end of 2004, Fengrui SUVs joined the family in the following versions: KZ 6485 EA (2.35-liter 125-129 hp), KZ 6485 E (2.2-liter 102 hp) or KZ 6485 EA (2.8-liter 78 hp or 2.2liter 63 hp turbodiesel). In June 2005, the Junshi SUV premiered. Basic Tianma products are 3 series of 5-seater pick-ups: Fengling (Wind Bell) with a front design borrowed from Fengchi SUV, in KZ 1021SE (2.2-liter 103 hp) and KZ 1021SC (2.7-liter 78 hp diesel) versions; Chenglong (Driving Dragon) with a body resembling that of Isuzu D-MAX, in KZ 1021 SLE (2.2-liter 103 hp) and KZ 1021 SLC (D 2.7-liter 78 hp) versions; and Tayo designed to resemble the old Toyota Hilux (2.0-liter 92 hp; 2.2-liter 103 hp or 2.4liter 120 hp). Apart from these models, the offer comprises a 2-seat Yuhu pick-up, with the body of the 1976 Isuzu Pickup, in KZ 1021 SLE (2.2-liter 103 hp) and KZ 1021 SLC (D 2.7-liter 78 hp) versions.

TIANGLONG

Beijing Zhongqi Hengxinng China Classic Car Corporation, No 11 Jia Maxudi, Guohong Building Part C 615, 10000 Beijing, China tel. +8610/63906615, fax. +8610/63906633, http://www.chinaclassiccar.com



Program: BCS 5010 TYN-C1, BCS 5020 TYN--C1, BCS 5020 TYN-Y1.

Since the mid-1990s, the company has been producing vehicles designed to resemble cars from the 1930s. Currently, the offer comprises: 4-passenger BCS 5010 TYN-C1 convertible; extended 6-passenger BCS 5020 TYN-C1 convertible and an open BCS 5020 TYN-Y1 vehicle with a canopy

roof. These models are built on FAW Jiefang CA 1021 U2 pick-up chassis, featuring FAW or Toyota

TJ INNOVA

TJ Innova Engineering & Technology Co. Ltd, YunQiao Road 325, Jin Qiao, 201206 Shanghai, China

tel. +8621/58999809-8608, fax +8621/58545674, http://www.tji.cn



Program: Ligting (concept car).





A large design and manufacturing company; at 2005 Shanghai Motor Show, they presented their first concept car - Coupe Lighting.

TLINNOVA LIGHTING



Jilin Tongtian Automobile Co., Ltd., Ningbo Road 16, Longtan District, Jilin City, 132021 Jilin, China tel. +86432/3426219, 3426218, fax +86432/3426217

http://www.ttauto.com





TONGTIAN GLOW JTT 7080

TONGTIAN TIGER JTT 7180

Program: Glow JTT 7080 / JTT 7110A, Tiger JTT 7180.

Production volume in 2003 - 100 vehicles.

Forming part of the NORINCO concern, the Jilin Jiangbei Machinery Plant company produced in the years 1986-98 the original Meilu JJ 710 / JJ 720 / JJ 7060 / JJ 7090 hatchbacks; in 1995-96 Meilu JJ 7150 sedans, and between November 1992 and 1999 and in 2002 - Jiangbei JJ 7080 Alto hatchbacks, under Suzuki licence. The models Meilu JJ 7130 / JJ 7131 and JJ 7132, presented in 2002, have been since that year produced by Shanghai Huapu Automobile Co., Ltd. In October 2002, Zhejiang Lingtian Motors acquired Jilin Jiangbei and changed its name to Jilin Tongtian Automobile. In June 2003, Tongtian Glow JTT 7080 hatchback was presented, equipped with an engine at 796-ccm 36 hp (top speed – 125 km/h). In 2004, Glow JTT 7110A version was introduced with 1.1-liter 52 hp (130 km/h) engine. At the 2004 Beijing Motor Show, the Tiger JTT 7180 sedan premiered with a 1.8liter 112 hp unit.

TOP MIX

Beijing Top Mix Car Body Kit, Beijing, China tel 8610/87603517



TOP MIX CHANGAN SC 7081 ALTO

http://www.toyota.com.cn

Program: tuning for - Shanghai VW, FAW--VW, Shenlong, Xiali, Changan, Zhongguo Nanjing, Geely Haoqing, Mercedes-Benz, BMW, Porsche, Honda, Mitsubishi and Opel.

Top Mix is the best-known Chinese company dealing with optical tuning. In 2000, the company presented the modernised: Zhongguo Nanjing, Geely Haoqing and all Changan models.

TOYOTA

-Tianjin FAW Toyota Motor Co., Ltd, Guofang Rd, Xiging Area, Yangliuqing Village, 300380 Tianjin, China tel. +8622/2744050-3034, fax. +8622/27944060 -Sichuan Toyota Motor Co., Ltd, Nan Road 9, Tiadenghe, Chenghua District, Chengdu, 610051 Sichuan, China tel. +8628/4724897, fax. +8628/4089010 -FAW Fengyue Co., Ltd., Changchung, 130000 Jilin, China



Models manufactured in China: Vios, Corolla, Raiz, Crown, Land Cruiser Prado, Land

Production volume in China in 2003 – 50,530 passenger vehicles.

The joint venture between Toyota (50%) and Sichuan Luxing Checheng Manufacturing (the remaining 50% of shares), which was established in 1998 under the name Sichuan Toyota Motor, has been ma-







TOYOTA COROLLA

TOYOTA CROWN



TOYOTA LAND CRUISER 100



TOYOTA LAND CRUISER PRADO

nufacturing Coaster buses since December 2000, and Land Cruiser Prado SUVs with 4.0-liter 243 hp V6 engines since October 2003. In October 2002, FAW concern acquired 80% stock in Sihuan Luxing Checheng Manufacturing and changed its name to Chengdu FAW Auto Liability Co., Ltd. The 50/50 joint venture between Toyota and Tianjin Automobile Xiali, established in November 1999 (since 2003, the company has been owned by the FAW concern) has, since October 2002 been manufacturing Vios sedans with 1.5-liter 92 hp engines on the basis of the 2002 Thai Soluna Vios. Since February 2004, the company has been manufacturing Corolla sedans with 1.8-liter 136 hp power plants, based on the 2001 Thai Corolla. The Crown sedan, fitted with a 3.0-liter 231 hp V6 engine, presented at the 2004 Beijing Motor Show, has been manufactured in Tianjin since March 2005. Equipped with a 3.0-liter 231 hp V6 unit, the Raiz sedan, based on the Japanese Toyota Mark X and presented at the Shanghai Show in 2005, has been produced in Tianjin since October 2005. A FAW branch, established in 2003 under the name of FAW Fengyue Co., Ltd., has, since October 2003, been manufacturing Land Cruiser 100 SUVs with 4.5-liter 211 hp or 4.7-liter 238 hp V8 engines. The company will begin assembling Prius sedans in 2005. In September 2004, Guangzhou Toyota Motor Co. company was founded, which will begin manufacturing Camry vehicles beginning from 2006. In 2010, Toyota is planning to launch 400.000 vehicles in China.

WANFENG

Shanghai Wanfeng Coach Manufacturing Co., Ltd., Wanfeng Technology Park, Xinchang, 312500 Zhejiang, China tel. +86575/6297288, fax. +86575/6297550, http://www.wfjt.com, http://www.wfauto.com









WANFENG SUWEI S3-SHK 6483M



WANFENG SUWEI S2-SHK 6520 M5

WANFENG SUWEI SHK 6483 M-04

WANFENG SUDA SHK 6470 SD

WANFENG TAIWEI SHK 6520M

Program: Taiwei SHK 6471M / SHK 6472M / SHK 6481M, Taiwei SHK 6520M, Suwei S3-SHK 6473M / SHK 6483M, Suwei SHK 6483M-04, Suwei S2-SHK 6520 M5, Suda SHK 6470 SD2, Caiyou SHK 6483F, Fuyida F2-SHK 1024 AM1 pick-up, SHK 1024AM / SHK 1024AF pick-up, SHK 1020AF / SHK 1023AF pick-up, SHK 1023AM pick-up.

Production volume in 2003 – 3,356 passenger vehicles and 2,445 pick-ups.

The company, founded in 1994, began in 2000 the production of Taiwei SHK 6470M estate car and SHK 1020AM / SHK 1021AM and SHK 1021M pick-ups. The Taiwei SHK 6470M station wagon, after its modernization in 2002, is offered in three 7-seater versions: SHK 6471M, SHK 6472M and SHK 6481M (all with 2.2-liter 102 hp engines and 4x2 drive). In 2003, an extended, 7-seater version of the Taiwei SHK 6520M surfaced, equipped additionally with a new front and a 2.2-liter 103 hp engine. In November 2003, a 7-seater 4x2 Suwei (New Speedy) S3-SHK 6473M / SHK 6483M station wagon joined the family, equipped with a 2.2-liter 102-103 hp power plant and its front resembling Isuzu D-MAX, and in March 2004 – a streamline-bodied Suwei (New Speedy) SHK 6483M-04 estate version with a 2.2-liter 102-103 hp unit was introduced. The 2004 Beijing Motor Show saw other, original, 7-seater 4x2 SUVs: Suwei S2-SHK 6520 M5 (2.2-liter 141 hp, Suda SHK 6470 SD2 (2.35-liter 126 hp) and Caiyou SHK 6483F (Diesel 3.15-liter 110 hp). Pick-ups designed after the 1996 Isuzu Pickup: SHK 1020AM and SHK 1021AM from 2000 have been offered since 2002 in two 5-seater versions: SHK 1020AF (2.8-liter 78 hp) and SHK 1023AF (2.2-liter 102 hp). 2-seater pick-up, SHK 1021M, since 2002 has been called SHK 1023AM (2.2-liter 102 hp). In 2003, 5-seater pick-ups: SHK 1024AM (2.2-liter 103 hp) and SHK 1024AF (2.8-liter 78 hp) designed after the Isuzu D-MAX premiered, and in 2004 - the streamline Fuyida (Freedom) F2-SHK 1024 AM1 (2.2-liter 141 hp)

WUHAN

Wuhan Zhongyu Automobile Co., Ltd., Gutianwu Road 17, Qiaokou District, Wuhan, 430034 Hubei, China tel. + 8627/83831708, fax + 8627/83833308

Program: Zhongyu Z11 ZY 6480, WHQ 1020S pick-up, WHQ 1030 pick-up.



TOYOTA RAIZ

Production volume in 2003 – 15 passenger vehicles and 2,335 pick-ups.

The company, about 1965, began the production of Wuhan WH 210 and WH 211 ATVs, resembling Beijing BJ 212. In 1980, the first Chinese 5-door ATV station wagon, the Wuhan BJ 213 Changjiang, was introduced, to be replaced in 1991 by WHQ 6450 and WHQ 6450GY / WHQ 2020. In 2002, new SUVs WHQ 6461GY joined the family. In 2003, the company abandoned the production of SUVs. Since 1991, Wuhan WHQ 1020S pick-ups have been in production, and in 2002 the WHQ 1030 was introduced. In May 1994, the company was acquired by Dongfeng Motor Corporation, and in April 2004 by Zhongyu company. In 2005, the production of large minivans Zhongyu Z11 ZY 6480 with 2.35liter 122 hp units, was launched.

WULING

SAIC-GM-Wuling Automotive Co., Ltd., Hexi Road 18, Liuzhou,

545007 Guangxi, China, tel. + 86772/3750114, 3750656, fax + 86772/3711150 3719805, http://www.wuling.com, http://www.chevrolet-spark.com





WULING CHEVROLET SPARK

WULING LZW 6360





WULING LZW 6371 SUNSHINE

Program: Chevrolet Spark, LZW 6370 / LZW 6370A / LZW 6370E, LZW 6360, LZW 6371 Sunshine, LZW 6372 Yangguang, LZW 1010PSN, LZW 1010PN / LZW 1010PLN.

Production volume in 2003 – 129,662 passenger vehicles and 50,356 pick-ups. The company, founded in 1958, originally manufactured tractors, and since 1982 – Liuzhou LZ120 pick-ups have been in production. On the basis of a 1985 agreement with Mistubishi, minivans and Wuling LZ 110 pick-ups have been produced, under a Mitsubishi Minicab 1977-84 licence. In January 2001, 75.9% of Liuzhou Wuling shares were acquired by SAIC concern, which changed the company's name to SAIC Wuling Automobile. Since June 2002, the new distribution of shares has been as follows: 50,1% is held by SAIC, 34% by General Motors, and 15,9% by Liuzhou Wulling Automotive Co., and the company name is SAIC-GM-Wuling Automotive. In April 2005, the company acquired Etsong (Yizhong) Automobile, which manufactured Yizhong vehicles since 2000. Between ca. 1990 and 2002, the second generation of Wuling LZW 6320/6430 (= Mitsubishi Minicab'1984-91) series was offered. Since 1998 a restyled LZW 6330/6332 series has been produced, currently comprising: 5-door, 7-passenger LZW 6360 minivans; 4-passenger LZW 1010 PSN pick-ups and LZW 1010PN / LZW 1010PLN pick-ups.

These vehicles are equipped with the following engines: 797-ccm 39 hp, 970-ccm 47 hp. In the years 1989-96, the Wuling LZW 7100 passenger vehicle was in production. In 1996, streamlined, 5-door, 7-seater LZW 6370 minivans premiered, currently sold with the following power plants: 1051-ccm 52 hp (LZW 6370E version, top speed of 105 km/h); 1.3-liter 73 hp (LZW 6370A, maximum speed – 125 km/h) or 1.3-liter 75 hp (LZW 6370, top speed - 128 km/h) under the licence of the Indonesian Daihatsu Zebra. In September 2002, production of 5 to 8-seater LZW 6371 Sunshine minivans began with 970-ccm 47 hp, 1051-ccm 52 hp or 1310-ccm 82 hp engines, and the LZW 6372 Yangguang with 1051-ccm 52 hp or 1310-ccm 82 hp units. In November 2003, Wuling-Chevrolet Spark hatchback with 796-ccm 51 hp or 1.0-liter 64 hp power plants, under the licence of Daewoo Matiz I were launched.

XINKAI

Xinkai Automobile Manufacture Co., Ltd., Nan Street 79,

Gaobeidian, 074000 Hebei, China

tel. +86312/2812583. 2813297. fax. +86312/2838353. http://www.hbxk.com









XINKAI HXK 2031E

Program: Xingwang HXK 6490E / HXK 6490C, HXK 6490E X3, S-RV HXK 6491, HXK 2021 TPE, HXK 2023E, leying HXK 2031E, HXK 1021 SIE pick-up, HXK 1021 SC pick-up.

Production volume in 2003 – 3,336 passenger vehicles and 353 pick-ups.

The company, established in 1984, has produced pick-ups since that year as well as SUVs as of 2002

and buses starting in 2004. The following SUVs made their debuts in 2002: HXK 2021 TPE (2.2-liter 95 hp) with a Beijing BJ 2020 body; HXK 2023E with Beijing Jeep Cherokee body, but with a new, original front, and leying HXK 2031E with Toyota Land Cruiser 90 body and 3.4-liter 203 hp engine. In 2003, two further SUVs appeared: S-RV HXK 6491 (2.2-liter 102 hp or 2.2-liter 103 hp) with a Honda CR-V body and an original, restyled in 2004, Xingwang (Xkstar), in HXK 6490E (2.2-liter 103 hp) and HXK 6490C (2.8-liter 76 hp diesel) versions. In November 2004, another SUV, the HXK 6490E X3. premiered, equipped with a 2.2-liter 105 hp power plant. Apart from the models listed above, the company offer comprises 5-seater pick-ups with 2.2-liter 95 hp or 2.8-liter 76 hp diesel engines: HXK 1021 SIE with a body taken from the 1996 Isuzu Pickupand HXK 1021 SC (2.2-liter 105 hp), resembling the Isuzu D-MAX.

XIANGYI

Hebei Hongcheng Tianma Special Vehicle Co., Ltd., Xiangyi Road 11, Friendship Beida Str., Shijiazhuang, 050071 Hebei, China tel. + 86311/3181188, fax + 86311/3182876

Program: SMG 1030 X / SMG 1030 XY, SMG 5020 / SMG 5030 XJC / SMG 5030 XJA, SMG 5040 XJH, SMG 1030 S / SMG 1030 SY pick-up.

Production volume in 2003 - 101 vehicles.

The company, founded in 1972, manufactures three series of 5-door, 5-seater station wagons: SMG 1030 X (4x2; 2.4-liter 86 hp) / SMG 1030 XY (4x4; 2.4-liter 88 hp), SMG 5020 / SMG 5030 XJC / SMG 5030 XJA (all with 2.4-liter 78 hp engines), SMG 5040 XJH and a 5-seater pick-up – SMG 1030 S / SMG 1030 SY 4x4 (with 2.0-liter 86 hp or 2.4-liter 85 hp units).

YEMA

Sichuan Automobile Industry Group Co., Ltd., Nansiduan 19, Yihuan Rd, Wuhou District, Chengdu, Sichuan, China

tel. +8628/85050930, fax +8628/85050840, http://www.yemaauto.com





YEMA SOJ 6470 A

Program: SOJ 6470 A.

The company manufactured SUVs and 5-passenger pick-ups in the years 1994-2001. After a 3year interval, Sichuan Automobile resumed the production of buses and Yema SUVs in December 2004. The SQJ 6470 A, an ATV estate car is equipped with a 2.2-liter 102-103 hp engine.

YUANDONG

Nanjing Shenghe General Machinary Co. Ltd., P. O. Box 3209, Nanjing High-Tech District, Nanjing, 210061 Jiangsu, China tel. + 8625/8854820, fax + 8625/8854594, http://www.fareastauto.com





Program: Shenshi, Wawa (prototype), Jiaren (prototype).

The design company presented at the 2001 Shanghai Motor Show the prototype of a small Wawa convertible equipped with a 0.8-liter 35 hp engine, and at the 2002 Beijing Show, a new model was shown - Ziaren, a convertible with an 1.3-liter 80 hp power plant. Since 2001, Shenshi

convertible, designed to resemble cars from the 1930s, has been offered.

VILLAUY

Yuejin Motor (Group) Corporation, Zhongyang Road 331, Nanjing, 210037 Jiangsu, China, tel. + 8625/3437788, fax + 8625/3433526, http://www.yjmotors.com, http://www.yuejin.com





YUEJIN NJ 6471 JUNDA

YUEJIN NJ 6471 FET-II JUNDA

Program: NJ 6471 FET Junda, NJ 6471 FET-II Junda, NJ 2046, NJ 1022 FES pick-up, NJ 1022 FER pick-up

Production volume in 2003 – 1.048 ATVs and 100 pick-ups.

Established in 1947, Nanjing Auto Works began producing Yuejin NJ 130 trucks in 1958. Since 1995, the company has been known as Yuejin Motor (Group) Corp., and since January 2002 is has been part of the newly established Nanjing Automotive Group Co., Ltd. In the 1970s, small NJ 120 and NJ 220 ATVs appeared; (under a licence for the Beijing BJ 212), replaced about 1985 by the NJ 2041D model (called until 1989 the NJ 221), which resembled the Steyr Puch Pinzgauer. In 2003, this model was replaced by a 10-seater ATV – NJ 2046, with a 2.8-liter 118 hp unit, under the licence of IVECO. In 2000 another series appeared: the NJ 6470 7-seater estate car, the 5-seater NJ 1035 pick-up and the NJ 1030 pick-up. In 2002, the NJ 6470 station wagon was replaced by a restyled NJ 6470 FET, and in December 2003 by the NJ 6471 FET Junda (Century Tour) with 2.2-liter 103 hp or 2.2-liter 95 hp engines (115-120 km/h). In 2004, NJ 6471 FET-II Junda version joined the product range. In 2002, the NJ 1035 model was replaced by a 5-seater NJ 1022 FES pick-up, and NJ 1030 – by NJ 1022 FER pick-up. In 2002, Nanjing Automotive Group Co., Ltd. manufactured 99,469 vehicles, mostly Nanjing IVECO vans and Yuejin trucks. In 1999, the Nanya joint venture (Nanjing Automotive Group Co., Ltd. 50%, with Fiat holding the other 50%) began to manufacture Zhongguo Nanjing hatchbacks, and in 2001 - passenger Fiats.



YUNQUE

Guizhou Aviation Industry Corp., P. O. Box 74, Anshun, 561018 Guizhou, China tel. + 86853/3413237, fax + 86853/3410352, 3227782

http://www.gaic.com, http://www.yunque.cn





YUNOUE GHK 7071A W.O.W

Program: GHK 7071 W. O. W., GHK 7071A W. O. W.

Production volume in 2003 – 1 282 vehicles As part of the AVIC concern, the company has manufactured a 5-door, 4-seater GHK 7060 model since 1991 under the licence of Subaru Rex KF1 1981-87. In 1998, the car was radically restyled and given the name GHK 7060A Free Wing. In De-

cember 2000, the GHK 7071 W. O. W version appeared (originally GHK 7060A W. O. W.) with a 658ccm 40 hp (135 km/h) unit. In 2001, a restyled version of GHK 7071A W. O. W joined the family. In the years 1994-99, the GHK 7070 model was in production, under the licence of Subaru Vivio 1992-98. Between 1996-98, an original GHK 7080 model was manufactured.

ZHENGZHOU NISSAN

Zhengzhou Nissan Automobile Co., Ltd., No 62 East Longhaidonglu, Zhengzhou, 450004 Henan, China tel. + 86371/6322448, 6345367 fax + 86371/2182523, 6321108

http://www.zznissan.com.cn, http://www.nissan-paladin.cn







ZHENGZHOU NISSAN ZN 6491

Program: Paladin, ZN 6491, Pickup ZN 1031 U2G pick-up

Production volume in 2003 – approx. 11,604 estate cars and 9,454 pick-ups.

A joint venture established in May 1993 between Nissan (share 5%; 30% since 2001) and Zhengzhou Light Automobile Works (95%, since 2001 – 35%) and CITIC Group Co. (since 2001 – 35%), has been owned in 51% by Dongfeng Motor Co., Ltd. (30% is still held by Nissan, 19% by Zhengzhou Light Automobile Works) since October 2004. The company began manufacturing a 5-passenger ZN 1020 pick-up under the licence of Nissan Pickup D21 1985-97 in 1995. On this basis, designer engineers began to develop an original station wagon in 1998 – the ZN 6440BK. In 1999, the company promoted its 5-passenger ZN 1031U2G pick-up with a 2.4-liter 150 hp engine, under the licence of the new Nissan Datsun D22 from 1997. On this basis, a 5-passenger ZN 6491 with a glass hardtop was developed. The ZN 6481 pick-up served also as the basis for the production of the ZN 6481 station wagon, manufactured in the years 2001-2002. The American Nissan Xterra was produced here under the brand of ZN 6451 in 2001-2003. A new SUV - Paladin - premiered at the 2002 Beijing Motor Show. The vehicle comes with a 2.4-liter 150 hp or 3.3-liter 170 hp power plant (speed 155-160 km/h) and 4x2/4x4 drive. The vehicle has been produced exclusively in China since February 2003.

ZHONGHUA

Shenyang Brilliance Jinbei Auto Co., Ltd, Shanzuizi Road 14, Dadong District, Shenyang, 110044 Liaoning, China tel. +8624/88201183-75, fax. +8624/88201313, 88201183-584, http://www.zhonghuacar.com, http://www.brilianceauto.com





ZHONGHUA ZUNCHI M1





ZHONGHUA JUNJIE M2

Program: SY 7200 / SY 7240, Zunchi M1, Junjie M2.

Production volume in 2003 – 27,054 vehicles.

In 1991, Shenyang Automobile Co (car manufacturer since 1970) and Brilliance China Automotive Holdings Ltd. founded a 45.4% / 51% joint venture under the name Shenyang Jinbei Passenger Vehicle Manufacturing. Since 2001, the company has been called Shenyang Brilliance Jinbei Auto Co., Ltd., after Brilliance Auto Group acquired from FAW 81% (since 2003 – 89.1%) of Shenyang Automobile Co. shares. Since 1991, the company has been manufacturing minibuses, and minivans since 2002 under a Toyota licence and a trademark of Jinbei. In December 2000, the Zhonghua sedan was presented, which was designed jointly by Brilliance and Ital Design. The SY 7200 version with a 2.0-liter 129 hp engine (top speed - 180-190 km/h) has been in production since December 2001, and the SY 7240 version with 2.4-liter 136 hp units (maximum speed of 185-195 km/h) - since 2003. In December 2004, the restyled Zunchi appeared with 2.0-liter 129 hp or 2.4-liter 131 hp engines, and since 2005 – with a 1.8-liter 170 hp unit. The 2005 Leipzig Motor Show saw a shorter Junije M2 sedan with 1.8-liter or 2.0-liter engines, which is slated for production from October 2005.

ZHONGSHUN

Shenyang Zhongshun (Polarsun) Automobile Co., Ltd., Baisong Road 22, Sujiatun District, Sheyang, 110101 Liaoning, China tel. + 8624/31489959, 31489960, fax + 8624/29816560, 29816561, http://www.polarsunmotor.com





ZHONGSHUN MPV

ZHONGSHUN SUV

Program: SUVs (from 2006), MPV (from 2006), SLQ 6503A Century.

Production volume in 2003 - 216 vehicles

Songliao company, founded in 1947, since 1981 has been producing microbuses and pick-ups, and, since the end of the 1980s - SUVs. In 2002, Songliao was taken over by Zhongshun (Polarsun) company, which changed its trademark to Zhongshun (Polarsun) in 2004. In July 2003, the production of new 7 /9 /11-seater minivans - SLQ 6503A Century with 2.3-liter 123 hp or 2.35-liter 120 hp engines commenced. Presented at the 2003 Shanghai Motor Show, the 7-passenger SUV SLQ 6480A Century and a 5-passenger pick-up, the SLQ 1030 Century, will not be manufactured. Showed at the 2005 Shanghai Motor Show, the 7-passenger SUV with 2.35-liter 130 hp unit and 7-seater MPV with a 2.0-liter 129 hp power plant are supposed to be manufactured beginning from 2006.

ZHONGXING

Hebei Zhongxing Automobile Co., Ltd., Jianguo Road 29, Boading, 071000 Hebei, China



● 中兴汽车

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ZHONGXING CHIYE BQ 6472 Y2C



ZHONGXING CHIYE 2400-BQ 6472 R2 C2



ZHONGXING GIJIAN BQ 6472 SY2A

Program: Gijian BQ 6471 Y1A/BQ 6471 Y2A / BQ 6472 SY2A, Chiye BQ 6472 Y2C / BQ 6472 GC, Chiye 2400 – BQ 6472 R2C2 / BQ 6472 Y2C2, Wanxilong BQ 6472 Y2W, Wuxian KZ 218, Laohu BQ 1020 Y2T / BQ 1021 Y1T / BQ 1021 Y2T pick-up, Gijian BQ 1020 Y1A/BQ 1020 Y2A/BQ 1021 Y2A/BQ 2020 Y2A1 pick-up, Gijian BQ 1020 DA pick-up. Production volume in 2003 - 9,883 passenger

vehicles and 18,344 pick-ups. Hebei Tianye Automobile (Group) Co., Ltd., between the end of the 1980s until 2001, manufactured an ATV estate car under the Tianye trademark. In 1991, the company established a 40% / 60% joint venture with Brilliance Auto Group, under the name of Hebei Zhongxing Automobile Co., Ltd, which, since its inception, has been producing pick-ups known as Zhongxing. Between 2001-2004 the company Jiangxi Fuqi Automobile was owned by Hebei Zhongxing. In 2003, Ningbo Huaxing Group and . Taiwan Unite Leading Co. companies purchased from Brilliance 60% of Hubei Zhongxing Automobile stock. In 2001, Zhongxing began to manufacture its first SUV, restyled in 2002, a 5 /7-seater Gijian (Admiral Seal) in the following versions: BQ 6471 Y1A (2.2-liter 95 hp, 130 km/h), BQ 6471 Y2A (2.2liter 103 hp, 140 km/h, optional: 2.2-liter 92 hp; 2.8-liter 78 hp diesel) or BQ 6472 SY2A with 4x4 drive (2.2-liter 103 hp; 2.4-liter 120 hp or 2.8-liter 78 hp diesel). In June 2003, production began on the original, 7-seater SUV: Chiye (Cruiser) in BQ 6472Y2C (2.2-liter 103 hp, optional: 2.2-liter 92 hp; 2.2-liter 95 hp and 2.8-liter 78 hp diesel) and BQ 6472 GC (2.35-liter 128 hp) Versions. In April 2004, the streamlined Wanxilong (Dragon) BQ 6472 Y2W (2.2-liter 103 hp) station wagon was presented. At the 2004 Beijing Motor Show, Chiye 2400 (Cruiser 2400) SUV premiered with a Honda CR-V body, in the following versions: BQ 6472 R2C2 (2.4-liter 122 hp) or BQ 6472 Y2C2 (2.2-liter 103 hp). In May 2005, the streamline-bodied SUV under the name of Wuxian (Infinity) KZ 218 appeared. For many years, Zhongxing has manufactured 5-seater pick-ups: the Laohu (Tiger) BQ 1020 Y2T / BQ 1021 Y1T / BQ 1021 Y2T (2.2-liter 92 hp; 2.2-liter 95 hp; 2.2-liter 103 hp or 2.8-liter 78 hp) with a body borrowed from the old Toyota Hilux. In 2002, 5-passenger Gijian (Admiral) pick-ups were offered in the following versions: BQ 1020 Y1A (2.2-liter 95 hp), BQ 1020 Y2A / BQ 1021 Y2A (2.2-liter 103 hp, optional: 2.2-liter 92 hp and 2.8-liter 78 hp diesel) and BQ 2020 Y2A1 4x4 (2.2-liter 103 hp), and 2-seater Gijian (Admiral) pick-ups: BQ 1020 DA (2.2-liter 92-95-103 hp or 2.8-liter 78 hp diesel). Zhongxing vehicles are assembled in Turkey (since 2000/2001), Egypt (since 2003), Vietnam (since 2004) and Russia (since 2005 under the FAW Jiefang trademark).

WORLD OF CARS 2005/2006

TAIWAN >

FORD

Ford Lio Ho Motor Co. Ltd., P. O. Box 12, Chung Li, 32042, Taiwan tel. + 8863/4530602, fax + 8863/4635489, http://www.ford.com.tw





FORD ACTIVA MAGIC LIFE



FORD TIERRA SE





FORD METROSTAR-MONDEO A+





FORD MAY



Models produced in Taiwan: Activa Magic (sedan, Kombi Life), Tierra SE/RS Tierra, Focus (sedan, hatchback), Metrostar-Mondeo A+, RS Mondeo, MAV, Escape, Pronto P-RZ. Production volume in Taiwan in 2003 - 49,290 passenger vehicles.

In 1972 the joint-venture of Ford (70% of shares) and Lio Ho group (remaining 30%) was established, which began the production of Ford Escort,

Cortina and Fairmont cars a year later, and in 1981 – of the first Laser model based on the Mazda. The Liata, produced from 1995, was replaced with the Tierra sedan in 1998. In 1999 the Tierra Life, desioned on the basis of the latest Mazda 323 model and available also in an estate body version, was released. In 2000 the above models were replaced by significantly restyled vehicles: Activa sedan, Activa Life station wagon, an aggressive Tierra LS sedan and sporty RS Tierra sedan (2.0-liter 142 hp engine). All these versions were restyled again in 2003, Tierra LS was replaced by the Tierra SE sedan $\,$ (1.6-liter 106 hp), and Activa gained an additional W6 marking. The new Activa Magic (1.6-liter 106 hp engine) replaced the Activa W6 in April 2004, restyled again in December 2004. In September $2004\,the\,production\,of\,a\,new\,sedan\,and\,a\,5-door\,hatchback\,called\,Focus,\,available\,with\,1.8-liter\,132$ hp or 2.0-liter 148 hp engines, was launched. The older Mondeo RS was produced in 1997-2001, and its new M2000 version in the years 2000-2001. These models were replaced in 2001 by the Metrostar-Mondeo sedan (a modernized Belgian Ford Mondeo 2000) and in 2002 – by the new Mondeo RS (2.5-liter 173 hp engine). In November 2003 the Metrostar-Mondeo was replaced by the Metrostar-Mondeo A+ sedan, which came with a restyled front end and 2.0-liter 148 hp or 2.5-liter 173 hp power plants. Since August 2001 the new, restyled in May 2004 SUV Escape has been available (2.3liter 157 hp or 3.0-liter 204 hp units). The MAV minivan, designed on the basis of the Mazda Premacy, was introduced in 2001 and came with a 2.0-liter 142 hp engine. The Pronto minivan was replaced by a 5/7-seat Pronto P-RZ model in 1999, equipped with a 1.0-liter 66 hp unit, the design of which was based on the 1999 Suzuki Every.

FORMOSA

FORMOSA MAGNUS

Formosa Automobile Corporation, 3F, No 201-17, Tung Hwan,

North Road, Taipei, Taiwan

tel. +8862/27122211, fax +8862/25467626, http://www.fasc.com



Program: Magnus, Matiz II.

Production volume in 2003 - 8,130 vehicles. The Formosa concern took over the Sanfu's manufacturing plant in March 2000, where Renault and Isuzu cars were assembled in 1983-99. The newly established branch of Formosa Automobile Corp. bought a license from Daewoo for Magnus sedan production. The vehicle, christened the Formosa FPG1, was first presented in summer 2000 and has been produced since February 2001 under the Magnus name. It is available with either

a 2.0-liter 148 hp or 2.5-liter engine. In March 2002, the Matiz II, equipped with 796-ccm 51 hp or 995-ccm units, was launched. The company plans to start the production of an electric FPG2

HONDA

Honda Taiwan Co., Ltd, 337, Ta Shi Rd., Ching Shi Li, Pingdong, Pingdong Prefecture, Taiwan tel. +8868/75380011, 7558788, fax. +8868/7538021, 7559788, http://www.honda-taiwan.com.tw



HONDA CR-V

Models produced in Taiwan: Accord, CR-V. Production volume in Taiwan in 2003 – 12,535 vehicles.

Honda vehicles were initially produced in the years 1979-2002 by San Yang company. In February 2002, the 100% Honda branch named Honda Taiwan was established, which bought a manufacturing plant from Taching and began the production of a new CR-V in January 2003, equ-

ipped with a 2.0-liter engine and 4x2 or 4x4 drive. In November 2003 the company's range was expanded by the Accord sedan, available with 2.0-liter 150 hp or 3.0-liter 240 hp power plants. In 2005 the Taiwanese City model will be produced.

HYUNDAI

San Yang Industry Co. Ltd, No 124 Hsin-Wing Road, Neihu, Taipei, Taiwan tel. +8862/27912161, fax. +8862/27912160, http://www.nanyang.com.tw



Models produced in Taiwan: Getz, Matrix, Elantra, XG, Tucson.

Production volume in Taiwan in 2003 – 7,061 vehicles.

Sanfu Motors assembled Hyundai Accent sedans in the years 1997-99. From February 2001 till March 2003, Chinchun assembled Hyundai XG sedans. Since August 2002, the San Yang company has manufactured Hyundai Elantra sedans, equipped with 1.6-liter 107 hp or 1.8-liter 132 hp engines, since May 2003 – Matrix minivans with 1.6-liter 103 hp or 1.8-liter 122 hp plants, since April 2003 - XG sedans with a 2.0-liter 148 hp V6, since February 2004 - Getz hatchbacks with a 1.3-liter 81 hp unit, and since 2005 - Tucson SUVs. The San Yang firm, established in 1954, produced Honda vehicles in the years 1979-2002.

MAZDA

Ford Lio Ho Motor Co. Ltd., P. O. Box 12, Chung Li, 32042, Taiwan tel. + 8863/4530602, fax + 8863/4635489, http://www.mazda.com.tw







MAZDA ISAMU GENKI SEDAN

MAZDA OSHYARE

Models produced in Taiwan: Isamu Genki (sedan, station wagon), 3 sedan, Premacy, Tribute. Oshvare.

Production volume in Taiwan in 2003 – 15,007 passenger vehicles.

Ford Lio Ho Motor has manufactured, alongside its own cars, Mazda vehicles since 1987. The 323 Protege model was manufactured in 1998-2004. In 2001 the company's range was expanded by the 323 called the Isamu, designed with an original front, to be replaced in 2003 by the new Isamu Genki model, available with a 1.6-liter 106 hp engine. The Isamu Genki was again restyled in December 2004. In June 2004 the production of the sedan 3-Series began, which came with 1.6-liter 107 hp or 2.0-liter 144 hp power plants. Since 2001 the Premacy minivan has been offered with a 2.0-liter 142 hp engine. In 2002 the SUV Tribute, equipped with a 2.3-liter 157 hp or 3.0-liter 204 hp unit, was released, and in 2003 - its restyled Oshyare version with a 3.0-liter 204 hp plant.

MITSUBISHI

China Motor Co., 11th F1, 2, Section 2, Tung Hwa S. Road, Taipei, Taiwan tel. + 8862/23250000, fax + 8862/27082913,



http://www.china-motor.com.tw, http://www.mitsubishi-motors.com.tw

Models produced in Taiwan: Lancer, Virage iO, Galant Grunder, CMC Varica, CMC Veryca / CMC Veryca Magic, Freeca, Savrin, Savrin Inspire, Space Gear, Freeca Pickup.

Production volume in Taiwan in 2003 – 67,656 passenger vehicles.

The company, established in 1969 (18.9% shares belongs to Mitsubishi), has produced Mitsubishi trucks since 1973. In 1978 the production of Minicab minivans began, and in 1985 – of the Towny hatchbacks. In 1988 a 5-door, 5-seat 4x2/4x4 CMC Varica minivan debuted, equipped with a 1.2liter 73 hp engine. In 2001 a new, 7-seat Veryca model, furnished with a 1.2-liter 73 hp power plant and a restyled version of Veryca Magic (1.6-liter 105 hp engine), were introduced. The Lancer / Virage models, produced since 1993, were replaced in 2000 by brand new sedans called Lancer (1.6-





MITSURISHI I ANCER







TOYOTA VIO







The Japanese Hino, together with Taiwan's Hotai Motor, established Kuozui in 1984. In 1986 Toyota joined the venture, with current shares as follows: Toyota 25%, Hino 22%, and Taiwanese Hotai and Hoyu 53%. The production of a 7-seat passenger minivan called Zace started in June 1988. The model was replaced by the Zace Surf model in 1998, and in 2000 - by the Zace VX. After being restyled in 2003, the vehicle is called Zace Surf, and is available either as the VX-4, VX, GL, DX or STD (1.8liter 83 hp or 2.4-liter 116 hp engines), or as a pick-up version, equipped with a 1.8-liter 83 hp unit - the Zace Surf. In 2003 the production of the Vios sedan, furnished with a 1.5-liter 109 hp power plant (identical to the Japanese Vios 2002), began. The Corolla Altis sedan (= the Japanese Corolla 2000), which debuted in 2001 and was restyled in October 2004, is also offered and comes with 1.6-liter 110 hp or 1.8-liter 136 hp engines. The Camry, produced since 2000, was replaced by its new sedan version in 2002 (restyled in April 2004), and is available with 2.0-liter 144 hp or 3.0-liter 212 hp power plants (based on the Camry 2001 model). In September 2004 the company started the production of the Wish minivan, equipped with a 2.0-liter 150 hp unit. Hiace Solemio is actually the Japanese Hiace Export minivan, available with a 2.7-liter 143 hp plant.

MITSUBISHI VERYCA MAGIC





MITSUBISHI FREECA

MITSUBISHI SAVRIN MITSUBISHI SAVRIN INSPIRE



liter 110 hp or 1.8-liter 140 hp) and Virage iO (1.8-liter 140 hp). In 2003 these vehicles were restyled and now resemble the 2003 Japanese Mitsubishi Lancer. The Galant, produced since 1998, was replaced in December 2004 by the new, original Galant Grunder sedan, available with a 2.4liter 162 hp unit. The Taiwanese Space Gear (2.4liter 132 hp) debuted in 1997. In 2001 the com-

pany's offer was expanded by the Savrin minivan, restyled in June 2004, and designed on the basis of the Japanese Space Wagon, which comes with a 2.0-liter 150 hp power plant. In October 2002 the Savrin Inspire was launched, which was restyled in September 2004 and furnished with a new front end and a 2.0-liter 150 hp engine. The 5 /7-seat passenger Freeca minivans and pick-ups, manufactured since 1997, are equipped with a 2.0-liter 114 hp power plant and underwent restyling in 2001 and December 2003. In 2005, China Motor will acquire the production of the Chrysler Voyager.



Yulon Motor Company Ltd., 39-1 Po Kung Keng, Shi Hu Tsuen San Yi Miao Li Hsien, Taiwan tel. + 88637/871801, fax + 88637/874937,

http://www.yulon-motor.com.tw, http://www.nissan.com.tw



STUDIO X-GENE



tel. +8863/3787250, fax. +8863/3787252, http://www.studio-x-gene.com



YULON NISSAN MARCH

YULON MARCH VERITA





YULON NISSAN SENTRA M1

YULON NISSAN TEANA





YULON NISSAN X-TRAIL

Program: March, March Verita, Sentra M1, Teana, X-Trail, Q-RV Serena.

Production volume in 2003 - 68,042 passenger vehicles.

You Long Machinery Co., Ltd., established in June 1953, produced initially, in the years 1956-60, the Jeep CJ5 model, and in March 1959 presented the You Long YLN 701 hatchback, made under the Nissan 210 Bluebird license. In 1960 the company changed its name to You Long Motor, and in 1992 - to Yulon Motor. In 1992 Yulon, 25% of which belongs to Nissan, changed its trademark from You Long to Yulon Nissan or Yulon. The AD Resort / N-RV model was manufactured in 1993-2001. The March hatchback, produced on the basis of the Japanese March produced in 1992-2002 since 1993, was restyled in 2000 and again in December 2004 and has been available with a 1.3-liter 75 hp engine. The original March Cubic sedan was offered till 2004. The retro-styled March Verita hatchback, equipped with a 1.3-liter 75 hp engine and designed on the basis of the March model, has been in production since 1997. In 1995 the Sentra HV sedan was introduced, replaced by the Sentra 180/200 in 2000, and in 2003 - by the original Sentra M1 sedan, furnished with 1.6-liter 116 hp, 1.8-liter 131 hp or 2.0-liter 150 hp engines. The Cefiro A32, produced since 1996, was replaced in October 2000 by the Cefiro SD, and in September 2004 – by the Teana sedan, which is available with 2.0-liter 150 hp, 2.3-liter 173 hp or 3.5-liter 245 hp V6 units. The 6seat passenger Q-RV Serena minivan, designed on the basis of the Japanese Serena 1999 and equipped with a 2.0-liter 145 hp power plant, was introduced in 2001 and restyled in 2003. In March 2003 the production of the X-Trail 4x2/4x4 SUV was launched. The vehicle comes with an original Taiwanese front and a 2.0-liter 158 hp or a 2.5-liter 180 hp engine. In October 1999 Yulon acquired 75% of Nissan Motor Philippines shares, and in 2000 – 25% of the Chinese Fengshen company.



Program: X-Coupe (concept car)

This design-house, established in 2000, has also had its own branch in Shanghai since 2003, where, at the motor show in 2005, it presented its

STUDIO X-GENE

SUZUKI

first project car called X-Coupe.

STUDIO X-GENE X-COUPE

SUZUKI

Prince Motors Co., Ltd., 611, Sec. 5, Chunshing Rd., Sanchung, Taipei, Taiwan, tel. +8862/22680211, fax. +8862/22681218, http://www.prince-motor.com.tw, http://www.auto21.com.tw



SUZUKI SOLIO

SUZUKI GRAND VITARA

Models produced in Taiwan: Escudo, Grand Vitara, Solio, Every, Landy, Carry pick-up. Production volume in Taiwan in 2003 – 13,751 passenger vehicles and 456 pick-ups.

Prince Motors has been manufacturing Suzuki Escudo vehicles, equipped with a 1.6-liter 96 hp engine (=Spanish, 3-door Vitara), since 1990. In 2000 the production range was expanded with the Grand Vitara 4x2/4x4 (2.0-liter 140 hp or 2.5-liter 160 hp engines), and in 2001 with the minivans: 5-seat Solio with a 1.3-liter 83 hp unit (based on the Japanese Wagon R Solio 2000) and 5-seat Every with a 1.3-liter 85 hp plant (based on the Japanese Every Wagon 1999). The local production of a 7-seat Landy minivan, equipped with a 1.3-liter 85 hp power plant (based on the Japanese Every Landy 2001), was launched in 2000. The Cultus model was produced in the years 2000-2002. The company's program also includes the Carry pick-up, which comes with a 1.3-liter 85 hp engine and is identical to the Japanese Carry 1999.

Kuozui Motors Ltd., No. 12F, No 121, Sung Chiang RD, Taipei, Taiwan tel. + 8862/5062875, http://www.toyota.com.tw, http://www.kuozui.com.tw



Models produced in Taiwan: Vios, Corolla Altis, Camry, Wish, Hiace Solemio, Zace Surf, Zace Surf pick-up

Production volume in Taiwan in 2003 – 103,425 passenger vehicles.



BMW

P. T. Gaya Motor, Jul. Gaya Motor Taya No. 3, Sunter II, Jakarta 14330, Indonesia tel. +6221/6504848, fax +6221/6510980, http://www.bmw.co.id



Models assembled in Indonesia: 520i / 530i.

Assembly volume in Indonesia in 2003 - 2,002 vehicles.

BMW vehicles are assembled in Indonesia since the late 70s. CKD sets are imported by PT Tjahya Sakti Motor Corp., assembly carried out by PT Gaya Motor and distribution handled since 2001 by PT $BMW\ Indonesia.\ In\ the\ years\ 1999-2005\ fourth\ generation\ Series\ 3\ sedans\ were\ assembled\ here.\ Sin-partial of the property of th$ ce 2004 the firm has built new 520i (2.2-liter 170 hp) and 530i (3.0-liter 231 hp) sedans.

CHEVROLET

PT General Motors Indonesia, Jl. Raya Bekasi km 27, Bekasi 17132, Indonesia tel. +6221/8844837, fax. +6221/8849338, 8849325, http://www.gm.co.id



CHEVROLET





CHEVROLET TAVERA

Models produced in Indonesia: Tavera, Blazer / Blazer Montera; models produced in Korea: Spark, Aveo; models produced in Thailand: Optra.

Production volume in Indonesia in 2003 – 462 vehicles

PT Germak Motors, an assembler of Opel, Chevrolet and Holden vehicles since the 1960s, founded the PT General Motors Buana Indonesia joint venture with GM (40%-60%) in September 1993. In November 1997 GM increased its share in the company to 100%, whose name was changed in 1998 to PT General Motors Indonesia. This firm began assembling the Opel Vectra in 1994, rolled out Opel Optima (=Astra I) sedans in the years 1995-99 and the Opel Blazer (=American Blazer) from 1995-2002. Since 2002 Blazer SUVs have been produced here, for the first time under the Chevrolet trademark. Both the Blazer, fitted with a 2.2-liter 114 hp or 2.2-liter 138 hp engine, and a spartan version of the Blazer Montera with a 2.2-liter 114 hp power plant are based on the Brazilian Blazer made in 2000. Since 2002 the Tavera minivan, equipped with a 2.2-liter 114 hp unit (identical to the Isuzu Panther) has been built by PT Pantja Motor. In the years 2002-05 the Zafira minivan was assembled and the firm is also involved in the sale of Korean Chevrolet Spark and Aveo vehicles as well as the Thai Optra sedan

DAIHATSU

Astra Daihatsu Motor, JL Gaya Motor III, No 5 Sunter II, Jakarta Utara 14350, Indonesia









DAIHATSU CERIA







DAIHATSU TAFT HILINE GTL

DAIHATSU TAFT GT

DAIHATSU TARUNA

Models produced in Indonesia: Ceria, Xenia, Zebra (minivan, pick-up), Taruna, Rocky / Taft GT, Taft Hiline GTL, Hiline Pick-up.

Production volume in Indonesia in 2003 – 12,032 passenger vehicles and 10,605 pick-ups. In 1969 the assembly and subsequent production of Daihatsu vehicles was initiated by this firm. Made since 2001, the Ceria hatchback was replaced in 2003 by a restyled Ceria model based on the 2002 KX-P prototype. This 4-seater vehicle comes equipped with a 837-ccm 37 hp engine. In December 2003 the production of a small, 7-seater Xenia minivan began, incorporating the 1.0-liter 57 hp and 1.3-liter 86 hp power plants of its twin, the Toyota Avenza. Introduced in 1995, the 7 /9-seater Zebra minivan, housing a 1.3-liter 75 hp or 1.5-liter 82 hp unit, is only built in Indonesia. In March 1999 the original, 7-seater Taruna 4x4 SUV debuted with a 1.5-liter 86 hp engine (the F Series is 25 cm longer than C Series vehicles). The all-terrain, 3-door Rocky 4x4 with a 2.8-liter 76 hp diesel power plant

and the Taft GT (previously known as the Feroza) 4x4, equipped with a 2.8-liter 76 hp engine, also sport the body of the Japanese Rocky. Also on offer are: the original, 5-door, 6/9-seater 4x4 station wagon; the Taft Hiline GTL with a 2.8-liter 76 hp diesel unit and the Hiline Pick-up (2.8-liter 7 6hp) based on the Rocky / Taft

HONDA

PT Honda Prospect Motor, JL Gaya Motor 1 (Sunter II), P. O. Box 46 TPK, Jakarta, Indonesia

tel. +6221/6512181. fax +6221/6512487. http://www.honda-indonesia.com





HONDA CIVIC

HONDA STREAM

Models produced in Indonesia: Jazz, Civic Sedan, CR-V, Stream; models produced in Thailand: City, Accord.

Production volume in Indonesia in 2003 – 14,662 vehicles.

In 1975 this firm, 49% of which has belonged to Honda since 1999 (with the remaining 51% share owned by P. T. Prospect Motor), started production on the Honda Civic. In February 2004 the 5-door Jazz hatchback premiered, fitted with a 1.5-liter 87 hp power plant. Since September 2000 the newest Civic sedan has been issued with a 1.7-liter 130 hp engine (=Japanese 2000 Civic). The model was subsequently restyled in 2003 and March 2004. In 2002 the CR-V model produced since 2000 was replaced by the second generation CR-V with a 2.0-liter 150 hp unit. In December 2001 the program was expanded to include the Stream minivan, restyled in January 2004 and equipped with a 1.7-liter 130 hp or 2.0-liter 150 hp power plant. In the years 1997-2002 the last Indonesian Accord was constructed. In 2003 City production was terminated in Indonesia. Accords and City sedans have been imported from Thailand since 2002 and 2003, respectively.

HYUNDAI

PT Hyundai Indonesia Motor, Jl. Sultan Iskandar Muda No. 81, Jakarta Selatan, Indonesia tel. +6221/7293338, fax +6221/7293268-69.





http://indonesia.hyundai-motor.com

Models assembled in Indonesia: Atoz Prime, Accent Verna, Trajet.

Assembly volume in Indonesia in 2003 – 7,813 vehicles

From 1995-99 PT Bimantara Citra assembled Hyundai vehicles under the Bimantara trademark. İn 1997 the Bimantara Hyundai Indonesia joint venture was founded (Bimantara 25%, Hyundai 50%, Asriland 25%), assembling the Accent Excel un-

der the Hyundai trademark in the years 1998-2002. Currently, the firm is known as PT Hyundai Indonesia and as of 2001 has rolled out the Accent Verna with a 1.5-liter 91-105 unit (=Korean 1999 Accent). Starting in November 2001 assembly of the Prime vehicle was handled by this firm, a model replaced in July 2005 by the Atoz Prime, fitted with a 1.1-liter engine. In December 2001 the Trajet minivan, with a 2.0-liter 136 hp power plant, was added.

ISUZU

PT Pantja Motor, IL Gaja Motor III No 5, Sunter II, Jakarta 10033, Indonesia tel. +6221/6501000, http://www.isuzu.astra.co.id





Models produced in Indonesia: Panther, Panther Pickup.

Production volume in Indonesia in 2003 – 13,732 passenger vehicles.

Established in 1974, Isuzu has produced the Panther station wagon since 1991, alongside truck models. In September 2000 the Panther was replaced by an entirely new 10-seater Panther in August 2004, powered by a 2.5-liter 74-78 hp die-

sel unit or a 2.5-liter 86 hp turbo diesel power plant

KIA

PT Timor Putro Nasional, JL Medan Merdeka, Timor No 17, Jakarta 10110. Indonesia

tel. +6221/3524011, 79190544/45, fax. +6221/3517022, 79190513/15, http://www.kiamobil.com



Models assembled in Indonesia: Shuma, Carens.

Assembly volume in Indonesia in 2003 – 1,500 vehicles.

Set up in February 1996, PT Timor (31% of which belongs to Kia) has assembled the Kia Sephia I under the Timor trademark on and off from 1997-2001. In 2003 assembly of the Shuma sedan was initiated (identical to the Korean Spectra sedan made in the years 1997-2002), equipped with a 1.8liter 110 hp engine, as well as on the Carens minivan (1.8-liter 130 hp). From 2003-04 the Sportage I SUV was also part of the assembly range. Kia vehicles are sold by Kia Mobil Indonesia

◀TAIWAN

MERCEDES-BENZ

PT DaimlerChrysler Indonesia, II Mercedes-Benz Raya, Desa Wanaherang Gunung Putri, Bogor 16965, Indonesia tel. +6221/86899350, fax +6221/86899516, 86899122

Mercedes-Benz

http://www.daimlerchrysler.co.id, http://www.mercedes-benz.co.id

Models assembled in Indonesia: C 180K / C 240, E 200K / E 260 / E 320 / E 350, S 280 / S 320L / \$ 500L.

Assembly volume in Indonesia in 2003 – 1,940 vehicles.

As early as the 1960s Mercedes-Benz vehicles were assembled by PT Perusahaan. In 1970 the company PT German Motor Manufacturing initiated assembly of delivery vehicles made by Mercedes--Benz, in 1973 of passenger vehicles, bus production in 1979 and the construction of trucks in 1981. In the years 1971-80 the company also built VW vehicles. Since 2000 the firm has been known as PT DaimlerChrysler Indonesia, 89.2% of which belongs to the DaimlerChrysler corporation. The current product range includes the following sedans: the C 180K (1.8-liter 145 hp), C 240 (2.6-liter 170 hp), S 280L (2.8-liter 273 hp), S 320L (3.2-liter 305 hp) and S 500L (5.0-liter 414 hp). In 2003 the old E 240 sedan was replaced by the newest E 200K sedan (1.8-liter 163 hp), E 260 (2.6-liter 170 hp), E 320 (3.2-liter 224 hp) and E 350 (3.5-liter 272 hp).

Mitsubishi Krama Yudha Tiga Berlian Motors, JL. Jend. A. Yani, Provek Pulo Mas. Jakarta 13210. P. O. Box 1482/JKT. Indonesia tel. +6221/4891608, fax +6221/4750765, 46823251, http://www.ktb.co.id



Models produced in Indonesia: Colt T120 SS (minivan, pick-up); models produced in Thailand: Lancer, Strada pick-up.

Production volume in Indonesia in 2003 – 18,081 passenger vehicles / minivans and 20,856 pick-

Founded in 1970, the company started assembly on J20 jeeps and Colt T200 pick-ups in 1971, followed in 1977 by the Galant Sigma. In the years 1998-2005 the last Indonesian Galant was constructed here, as well as the Kuda minivan from 1999-2005. In 2002 production of the Lancer was terminated in Indonesia. In 1991 work on an original, 5-door, 8-seater Colt T120 SS minivan (1.3-liter 78 hp) began, built in cooperation with Suzuki as a replacement for the original Jet Star model of 1986.

Nissan Motor Indonesia, Bukit Indah City, Block A III, Purwakarta 41181, West Java, Indonesia

tel. +62264/351851, fax +62264/351049





NISSAN X-TRAIL



NISSAN TERRANO

Models produced in Indonesia: Terrano, X--Trail

Production volume in 2003 - 6.461 passenger vehicles

In 1969 the assembly of Nissan vehicles began in Indonesia by PT Indokaya. In 1983 production was taken over by PT Ismac, which has belonged to the Indomobil Group since 1987. Nissan acquired 35% of PT Ismac shares and changed the firm's name to PT Ismac Nissan. That share was increased to 75% in 2001 and followed by another name change - this time to Nissan Motor Indonesia. Since the mid-90s Indonesia has rolled out the Terrano SUV (=Japanese Terrano 1986-95) with a 2.4-liter 118 hp engine and, starting in 2003, the X-Trail SUV with a 2.0-liter 110 unit.

PEUGEOT

P. T. Gaya Motor, Jul. Gaya Motor Taya No. 3, Sunter II, Jakarta 14330, Indonesia tel. +6221/6504848, fax +6221/6510980, http://www.peugeotindo.com



SUZUKI

Models assembled in Indonesia: 206.

Assembly volume in Indonesia in 2003 - 513 vehicles.

Since the 80s Peugeot vehicles have been assembled here. Since 2003 these models include the 206 hatchback with a 1.4-liter 90 engine. PT Astra France Motor is the exclusive Peugeot distributor for

SUZUKI

PT Indomobil Suzuki International, Kantor Pusat Wisma Indomobil. JL M. T. Haryono Kav. 8, Jakarta 13330. Indonesia

tel. +6221/8564530, fax +6221/8564833, 8801251, http://www.suzuki.co.id

Models produced in Indonesia: Aerio, Baleno Next-G, Katana, Escudo/Grand Vitara, Grand Escudo XL-7, Karimun, APV (minivan, pick-up Carry), Carry Futura (minivan, pick--up), Carry (minivan Personal Van, pick-up).





SUZUKI BALENO NEXT-G



SUZUKI AERIO



SUZUKI CARRY PERSONAL VAN







Production volume in Indonesia in 2003 – 51,815 passenger vehicles and 19,480 pick-ups. In 1975 PT Indohero launched the assembly and subsequent production of Suzuki vehicles. A merger of PT Indohero and PT Indomobil in 1976 resulted in the formation of the Indomobil Group, a corporation which acquired PT Ismac (Nissan producer) in 1987 and PT National (Mazda producer) in 1991. In that same year the PT Indomobil Suzuki joint venture was established (49% owned by Suzuki and 51% belonging to Indomobil). In November 2002 Suzuki increased its share in the company to 90%. Since 2002 the Aerio hatchback has been part of the product line, fitted with a 1.5-liter 110 hp power plant (=Japanese Aerio from 2001). In 2003 the old Baleno Mask was replaced by the new Baleno Next-G sedan, equipped with a 1.5-liter 110 hp unit based on the Japanese Aerio sedan made in 2001. As of 1981 Indonesia is also the site of construction on the Katana 4x4 station wagon (Spanish Samurai of the years 1985-2003), fitted with a 1.0-liter 50 engine. Since 1998 the program has also featured the Karimun minivan (=Wagon R Wide 1997-99) with a 1.0-liter 55 hp unit. In 2001 old Escudo and Sidekick models were replaced by the new Escudo 4x2/4x4 SUV, available with a 1.6-liter 107 hp or 2.0-liter 128 hp (=Grand Vitara) power plant. This model is exported to Thailand as the Grand Vitara. In 2003 the 7-seater Grand Escudo XL-7 SUV was introduced with a 2.5-liter 160 hp V6 engine (=Grand Vitara XL7). Since 1991 the original 6/7-seater Carry Futura minivan has been issued in Real Van and Grand Real Van versions, equipped with 1.5-liter 77 hp units. In 2002 the 9-seater Carry Personal Van was re-launched, available with a 1.0-liter 55 hp engine. Pick-ups are also built on the basis of the Carry and Carry Futura. In August 2004 the original APV model was released with a 1.5-liter 91 hp or 1.6-liter 92 hp power plant as an 8-seater minivan or Carry pick-up version.

TOYOTA

PT Toyota Motor Manufacturing Indonesia, II. Laks. os Sudarso, Sunter II, Jakarta Utara, P. O. Box 14.0 – Jakarta 10014, Indonesia tel. +6221/6515551, fax +6221/6515327, http://www.toyota.astra.co.id





TOYOTA AVENZA



Models produced in Indonesia: Avenza, Kijang Innova, Kijang Pickup; models produced in Thailand: Vios, Corolla Altis, Camry, Fortuner.

Production volume in Indonesia in 2003-73,540passenger vehicles and 8,965 pick-ups.

In 1970 the PT Toyota-Astra Motor joint venture (with a 49% share owned by Toyota and 51% - to the Indonesian Astra corporation), initiated the assembly and subsequent production of Toyota vehicles. In 2003 Toyota increased its share in the company to 95%, changing its name to PT Toyota Motor Manufacturing Indonesia. In the years 2000-03 the product range featured the Soluna sedan, from 2001-03 - the latest Indonesian Corolla Altis and from 2002-04 - the latest Indonesian Camry. In 2003 imports of the Vios sedan began, followed in 2003 by the Corolla Altis and in 2004 by the Camry from Tha-

iland. In December 2003 production started on the small, 7-seater Avenza minivan that comes with 1.0-liter 57 hp and 1.3-liter 86 hp power plants from the model's twin, the Daihatsu Xenia. Since 1977 Indonesia has handled production of the original Kijang minivan. In September 2004 the entirely new, fifth generation Kijang Innova debuted with a 2.0-liter 136 hp engine or a 2.5liter 102 hp turbo diesel power plant. As of 1996 the fourth generation Kijang Pick-up has been offered with a 1.8-liter 80 hp unit or 2.4-liter 83 hp diesel engine.



WORLD OF CARS 2005/2006

ROMANIA >

SC ARO S. A., 223 Traian Str, 0425 Campulung Muscel, Jud. Arges, Romania tel. +40248/511651, fax +40248/512090, http://www.aro.ro



Program: 10 Spartana, 10.1 / Oceane, 10.3 / 10.4 / Terroir, 10.5 / 11.4, 10.0 Pickup Cabrio, 10.2 Pickup, 10.6 / Rando Pickup, 10.9 / Rando Double Cabine Pickup, 11.9 Pickup, 243, 244 / 264, 246/266, 328 Maxi-Taxi, 324 Double Cabine Pickup, 320 pick-up, 330 pick-up.

Production volume in 2003-454 passenger cars and 107 pick-ups.

In 1957, ARO started the production of the all-terrain vehicle named ARO IMS57, under the license of the Russian model GAZ 69. ARO vehicles are assembled in Brazil, and since 2002 – under the name Cross Lander. In 2001, at the motor show in Bucharest, the model 266 debuted, followed in 2004 by the 10.5. On the basis of the prototypes showed in 1997, the models of a jeep named Dragon have been offered since 2003. In September 2003, the American firm Cross Lander bought





ARO 10.4 SPARTANA

ARO 10 Spartana

Since 1996, this spartan equipped, opened version without doors is offered under the name 10 Spartana. This all-terrain vehicle can be equipped with 1.9-liter 65 hp and 1.9-liter 92 hp Renault diesel plants and is offered with 2- or 4-wheel drive. This 4-person vehicle has a top speed of 110 - 130 km/h.



The production of a new, small, 4-person, all-terrain vehicle series 10 started in 1979. The convertible version (the 10.1 with a soft- or hard-top) and a 3-door station wagon (10.4) have been produced since 1999. The family of ARO 10 / 11 includes a 5-door station wagon (10.5 and 11.4), two models of short pick-ups (convertible 10.0 and 10.2), a longer pick-up (10.6), a 2-door 5-person pick-up (10.9) and a 4-door, 5-person pick up (11.9). They can be equipped with one of the following engines: 1.4-liter 58 hp and 1.6-liter petrol Dacia units, 1.9-liter 65 hp and 1.9-liter 80-92 hp Renault diesel plants and since 1999, the 1.6-liter 105 hp petrol Daewoo unit (top-speed 115-140 km/h).

ARO 10 / 11 Super

The first models of the new series named 10 Super, with bodies taken from the model 10 and a floor panel from the model 24, debuted in 1999. They are offered as a 3- or a 5-door station wagon (10.4 Super), a 5-door estate with a longer wheelbase (11.4) and two versions of pick-ups: the 10.2 Super and 10.7 Super. Engines available: the 1.6-liter 105 hp Daewoo petrol unit and the 1.9-liter 92 hp Renault turbo-diesel engine.

ARO 10.1





ARO 328 MAXI-TAXI

ARO 240

Since 1971, the 240 series has been produced with an all-wheel drive system. Today, the ARO 240 is offered as a 3-door station wagon (243), a 5-door station wagon (244 / 246), a 5-door station wagon with a higher roof panel (246 / 266), a 5-door 11-seater station wagon (328 maxi-Taxi), 5-door pick-up (324), pick-up (320) and the crate model (330). Engines available include: a 2.5-liter 85 hp petrol and a 2.7-liter 87 hp diesel plant (both made by ARO), since 1998 the 2.4-li-





ARO DRAGON

ter 86 hp Polish Andoria diesel unit and since 1999 the 2.4-liter 140 hp Toyota petrol plant (top speed 110-180 km/h).

ARO Dragon

The prototypes of all-terrain ARO jeeps were shown in 1997. The Dragon model was based on the 244 model and was originally designated for the army. Since 2003, it has been offered with a 2.5-liter 90 hp diesel unit from the Polish Andoria manufacture. ■

■ INDONESIA

Automobile Dacia S. A. Pitesti – 0401 Colibasi, Jud. Arges, Str. Uzinei nr 1-3, Romania tel. +4048/260800, fax +4048/261464 http://www.daciagroup.com

Program: Logan, 1307 Double Cabina Pick-up, 1304 Pick-up / 1305 Pick-up.

Production volume in 2003 – 53,722 passenger vehicles and 18,931 pick-ups.

Established in 1952 the firm has assembled the Dacia 1100 under the license of the Renault 8 from August 1968 till 1971. In August 1969, the production of the Dacia 1300 model started (the Renault 12 license). This particular model, with many modernizations, was produced until July 2004 in the following versions: 1300 / 1301 (1969 - 1984), 1300 Break (1973-84), 1310 (1979-2004), 1210 / 1410 (1983 - the 90s), 1310 Break (1980-2004), 1310 / 1410 Sport coupe (1981-92), 1320 CN1 / 1325 Liberta hatchback (1988-96). A small 500 Lastun model was first shown in 1982 and built in the years 1989-91. In the years 1995-2003 the Nova / Super Nova sedan was produced, and in 2003-2005 - the Solenza. In July 1999, Renault took over 51% of Dacia shares, increasing this figure in 2000 to 73,29%, at the turn of 2000/2001 - to 80,14%, in 2001 - to 92,72%, and in 2003 - to 99%. In 2003, the assembly of the Dacia in Ukraine started, and in 2005 – also in Russia, Morocco and Colombia. In June 2004 the new Logan sedan made its debut. Plans for the future: 2006 – Logan station wagon, Logan minivan and Logan pick-up. Long-range plans of the company: production volume of 700,000 Dacia vehicles in 2010, including 200,000 cars to be produced locally.



DACIA LOGAN



DACIA LOGAN

vehicles.



DACIA 1307 DOUBLE CABINA

DACIA LOGAN

Dacia Logan

In July 2004 the production of a brand new 5-seat sedan Logan started. The car is equipped with 1.4-liter 75 hp or 1.6-liter 90 hp engines, reaches a top speed of 162-175 km/h and features a rather large, in proportion to its dimensions, trunk of 510 liters. The Logan has been sold in Western Europe since 2005 for EUR 7,500 (in Romania from EUR 5,000). Dacia Logan has been assembled since 2005 in

of its shares belonging to Citroën, produced Oltcit in

Morocco and Ukraine, under the Renault make in Russia and Colombia. From 2006 it will be produced in Iran and China, from 2007 - in Brazil, and with the Mahindra Renault trademark - from 2007 in India.

Dacia 1307 Double Cabina, 1304 Pick-up / 1305 Pick-up

In the years 1969 – 2004 the Dacia 1300 / 1301 / 1310 passenger vehicles were produced. Since

- Daewoo Automobile Romania. In March 1996 the

1975 the pick-ups, based on these models, have been made, with current models produced since 1983, available in the following versions: 5-seat 1307 Double Cabina and 2-seat 1304 Pick-up / 1305 Pick-up. These vehicles are equipped with a 1.9-liter 61 hp diesel engine. In spite of their old design, they are still exported to some European countries, such as Greece, Poland, Turkey and Hungary. ■

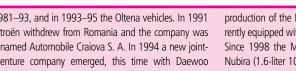
DAEWOO

Daewoo Automobile Romania S. A., Sos Carcical km 3, Craiova, Romania tel. + 4051/541300, fax + 4051/544875, http://www.daewoo.ro, http://www.rodae.ro

Models produced in Romania: Cielo (sedan, 1981-93, and in 1993-95 the Oltena vehicles. In 1991 hatchback), Matiz, Nubira (sedan, station wagon). Citroën withdrew from Romania and the company was Production volume in Romania in 2003 - 21,793 renamed Automobile Craiova S. A. In 1994 a new joint--venture company emerged, this time with Daewoo Established in 1976, Oltcit 64% state-owned with 36% (51% of shares), which was named Rodae, and in 1996

production of the Daewoo Cielo (= Nexia) started, currently equipped with a 1.5-liter 86 hp engine (175 km/h). Since 1998 the Matiz I (796-ccm 51 hp engine) and Nubira (1.6-liter 106 hp unit) have also been produced. In the years 1998-2002 the Leganza model was assem-

bled, and in 2002 – the minivan Tacuma.







DAEWOO NUBIRA II

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KOREA >



HEVROLE

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+8232/5202114, fax +8232/5204609, http://www.chevrolet.com



CHEVROLET

Models produced in Korea: Matiz / Spark, Kalos / Aveo (sedan, hatchback), Aveo II, Lacetti / Optra hatchback, Lacetti / Nubira II / Optra (sedan, station wagon), Evanda / Epica, Rezzo / Tacuma / Vivant.

Production volume in Korea in 2003 - 618,762 passenger vehicles and 6,784 pick-ups (including Daewoo and Suzuki).

In October 2002 44,6% of Daewoo shares were acquired by General Motors, 14.9% by Suzuki, 10.6% by Chinese firm SAIC and 29.9% by banks - even the name of the

company was changed to GM Daewoo. Since 2003 GM Daewoo, alongside vehicles under the Daewoo trademark, has also produced Chevrolets for sale on the US and Canadian markets as well as in some countries of Africa, Asia, South America and Eastern Europe and since January 2005 in Western Europe. Daewoo vehicles are also built under the Chevrolet trademark in India (since 2003), Thailand (since 2003), China (starting in 2003), Ukraine (as of 2004), Colombia (since 2004), Venezuela (since 2004) and Pakistan (as of 2005).

Latest premieres: Chicago 2003 - Aveo 4 sedan; Toron-

to 2003 - Optra, Epica; Geneva 2003 - Nubira II (an export version of the Lacetti sedan); Frankfurt/Main 2003 - the Lacetti hatchback and Rezzo / Tacuma restyling; Las Vegas 2003 - Aveo Xtreme; Geneva 2004 - Nubira II Wagon; Montreal 2004 – Optra 5 hatchback; Paris 2004 - Kalos 3-door, prototypes of the Matiz M3X and S3X SUV; January 2005 – Kalos Sprint; Geneva 2005 - second generation Matiz; Shanghai 2005 - Aveo II sedan. Plans for the future: 2005 – SUV based on the S3X; 2006 – a new Evanda / Epica; 2007 – a new Rezzo / Tacuma / Vivant.

Chevrolet Matiz / Spark

In production since 1997, the first generation Daewoo Matiz was sold under the Chevrolet trademark starting in 2003. At the 2005 Geneva Motor Show, the second generation of the Chevrolet Matiz premiered, sold in some countries of Europe, Africa, Asia and South America as the Spark. The most important attribute of this rather small vehicle is an attractive form and styling as well as a highly functional body. Matiz / Spark is equipped with a basic, 3-cylinder 0.8-liter 52 hp or 4-cylinder 1.0-liter 67 hp engine.

Chevrolet Kalos / Aveo

The Daewoo Kalos was initially presented in Frankfurt/Main in 2001. This modern vehicle has a hatchback body with a length of 3,880 mm, designed by Italdesign Giugiaro. In line with cur-



NEW! CHEVROLET MATIZ II





NEW! CHEVROLET AVEO II SEDAN

rent trends, the body is characterized by considerable height which guarantees a spacious interior. In 2002 the Daewoo Kalos sedan was introduced, whose length was extended to 4,235 mm. Since 2003 these models have also been sold under the Chevrolet trademark. Currently sold in Europe,



CHEVROLET KALOS/AVEO 3D



CHEVROLET KALOS/AVEO 5D

Asia, Africa and South America, the Chevrolet Kalos or Aveo come with a 1.2-liter 72 hp, 1.4liter 83 hp or 1.4-liter 94 hp units. At the 2004 Paris Motor Show the 3-door Kalos / Aveo debuted with the same power plants. In January 2005 the 5-door Kalos Sprint joined the product range,

featuring a 1.4-liter 131 hp engine. In South America the Chevrolet Aveo, fitted with a 1.6-liter 105 hp unit, is available as a sedan or 5-door hatchback. The series is also equipped with a manual, 5-speed gearbox, although an automatic transmission is available for an extra fee.

◀ ROMANIA



CHEVROLET KALOS/AVEO 5D



CHEVROLET LACETTI HATCHBACK



CHEVROLET NUBIRA II



CHEVROLET OPTRA WAGON

Chevrolet Aveo II

The motor show in Shanghai in April 2005 witnessed the premiere of the entirely new second generation Aveo sedan. The vehicle comes with a 1.4-liter or 1.6-liter unit and is scheduled for production in the fall of 2005.

Chevrolet Lacetti / Optra Hatchback

The debute of the 5-door Lacetti hatchback took place at the 2003 Motor Show in Frankfurt/Main, a vehicle which represents a variation on the Lacetti/Nubira II sedan. Since the end of 2003 it has been sold in Eastern Europe and selected countries of Asia as well as in Western Europe since January 2005 as the Chevrolet Lacetti. The vehicle has a length of 4,295 mm and typical mechanical features and comes with one of three petrol engines: a 1.4-liter 95 hp, a 1.6-liter 109 hp or a 1.8-liter

122 hp, which works with a manual or automatic transmission. In Canada the vehicle is fitted with a 2.0-liter 119 power plant and since 2004 has been called the Chevrolet Optra 5.

Chevrolet Nubira II / Lacetti / Optra

The Daewoo Lacetti sedan appeared in the fall of 2002 at the Seoul Motor Show. Since 2003 the export version of the vehicle continued to be called the Daewoo Nubira II, just like its predecessor from 1997. At the 2004 Geneva Motor Show the Daewoo Nubira II / Lacetti Station Wagon estate vehicle debuted and has been sold since the end of 2003 in Eastern Europe and selected countries in Asia, Africa, South American as well as Western Europe as the Chevrolet Lacetti, Optra or Nubira since January 2005. The vehicle features a modern body designed by Pininfarina and 1.4-liter 92 hp;

1.6-liter 109 hp or 1.8-liter 122 hp units. The Chevrolet Optra 4 sedan and Optra Wagon estate version have also been available in Canada with a 2.0-liter 119 hp engine since 2003 and 2004, respectively.



CHEVROLET LACETTI HATCHBACK



CHEVROLET NUBIRA II



CHEVROLET NUBIRA II STATION WAGON



CHEVROLET EVANDA

Chevrolet Evanda / Epica

Production of the Daewoo Magnus sedan began in Korea at the end of 1999. Since 2003 this vehicle has been sold for export as the Chevrolet Evanda or Chevrolet Epica. It is a mid-class car with a body created by Giugiaro and is the immediate successor to the Leganza. Chevrolet Evanda vehicles are only available in Europe with a 2.0-liter 131 hp engine, while the Chevrolet Epica is offered on the Canadian and Asian markets with a 6-cylinder, in-line 2.5-liter 158 hp power plant. In relation to the competition, Evanda offers a well-equipped interior and attractive price.

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KOREA >



Chevrolet Tacuma / Rezzo / Vivant

The compact Daewoo Tacuma or Rezzo minivan premiered in Frankfurt/Main in 1999. In the fall of 2003 a restyled version of the vehicle was released



with modifications to elements of body detailing and the interior. The body form, designed by Pininfarina, was unchanged. Since 2003 it has been available in particular countries of Eastern Europe, Asia and South America as well as



CHEVROLET TACUMA/REZZO

Western Europe since January 2005 as the Chevrolet Tacuma or Rezzo and Africa under the name Chevrolet Vivant. The car comes with a 1.6liter 105 hp or 2.0-liter 121 hp unit and comfortably seats five passengers. ■

DAEWOO

GM-Daewoo Auto & Technology, 199-1, Cheongcheon-Dong, Bupyung-Gu, Incheon 403-714, Korea tel. +8232/5202114, fax +8232/5204609, http://www.gmdaewoo.co.kr

Models produced in Korea: Matiz, Kalos (hatchback V, sedan), Lacetti (hatchback 5, sedan 4, station wagon SW), Magnus, Rezzo, Damas II, Labo pick-up; models produced in Australia: Statesman.

Production volume in Korea in 2003 - 618,762 passenger vehicles and 6,784 pick-ups (with Chevrolet and Suzuki).

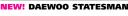
In 1937 National Motor Co. launched the assembly of Japanese trucks. In January 1962 the firm was renamed Saenara Motor Co., which assembled the Nissan Bluebird under the Saenara trademark from 1962-65. In November 1965 the firm was acquired by Shinjin Industrial Co. Established in February 1955, Shinjin was a bus producer and later launched the first, original Korean Shinsungho sedan from November 1963 to 1964. From May 1966 until November 1972, Shinjin Motor Co. (as the combined factories were known) assembled passenger vehicles by Toyota under the Shinjin trademark. In June 1972 the GM Korea joint venture was founded (with exactly half of shares belonging to Shinjin Motor Co. and General Motors each), which began the assembly of the Opel Rekord and small Chevrolets under the Shinjin trademark as of August 1972. In January 1973 Korea Development Bank acquired the Korean Shinjin concern and hence 50% of the GM Korea joint venture. In November 1976 the company name was changed to Saehan Motor Co. and the retail trademark from Shinjin to Saehan. In July 1978 the Korean-owned 50% share in Saehan Motor was acquired by Daewoo Industrial Co., set up in 1967 (the other 50% share still belonged to GM). In Ja-

nuary 1983 the company's name was changed again, this time to Daewoo Motor Co and the trademark to Daewoo. In the second half of the 80s, assembly operations were replaced by vehicle production. In 1991 a branch of Daewoo Industrial Minivehicles Division (no connection to GM) launched construction of the Tico model (under a Suzuki Alto license of 1988-94) and the Damas / Labo (Suzuki Super Carry 1985-97). In October 1992 General Motors withdrew from the company and Daewoo acquired the following firms: in 1994 – 51% of Romanian Automobile Craiova SA-Oltcit, in 1995 – 33% of Czech firm Avia (a share increased in 1996 to 50.2%), in 1996 -10% of FSO (increased in 1997 to 81,9%, then to 88,67% and in 2003 to 80%). In the years 1998-2000 Daewoo owned 51,7% of SsangYong shares, in the years 1995-2001 - 61 to 90% of FS Lublin/Poland and from 1998-2002 - 50% of ZAZ/Ukraine shares. In October 2002 44,6% of Daewoo shares were acquired by GM Holden, 14,9% purchased by Suzuki, 10,6% garnered by the Chinese SAIC concern and the remaining 29,9% by banks, while the firm was renamed GM Daewoo Auto & Technology. In October 2002 the last independent Daewoo factory in Bubyong was transformed into Daewoo Incheon Motors Corp., which produces Kalos and Magnus models for GM Daewoo. The joint venture also owns foreign branches (with the exception of VIDAMCO in Vietnam, which belongs to GM Daewoo). Excluding Korea and some European, Asian and African countries, Daewoo vehicles have been sold since 2003-05 under the Chevrolet trademark (in South America also under the Suzuki and Pontiac trademarks). Daewoo

passenger vehicles are made: in Korea, Poland (1995-2004), Romania (since 1996), Uzbekistan (since 1996 UZ-Daewoo) and Egypt (since 1998) as well as assembled in Ukraine (since 1998 by ZAZ), Vietnam (since 1995) and Iran (1996-2004). As of 2003 Daewoo cars are also made under the following trademarks: Chevrolet (since 2003 in Korea, India, Thailand and China, since 2004 in Ukraine, Columbia and Venezuela and since 2005 in Pakistan), Pontiac (since 2004 in Korea), Suzuki (since 2003 in Korea) and Buick (since 2003 in China). Since 2001 vehicles have also been built under a Daewoo license and the Formosa trademark in Taiwan and in Poland since 2004 under the FSO trademark.

Latest premieres: 2002 Seoul Motor Show — Lacetti sedan, Magnus restyling, Flex and Oto concept cars; Geneva 2003 – Scope concept car; summer 2003 – Damas II; Frankfurt/Main 2003 -Lacetti hatchback and Rezzo / Tacuma restyling; Geneva 2004 – Lacetti Wagon; summer 2004 - Lacetti Sedan restyling; Paris 2004 - Kalos 3door, the Matiz M3X and S3X SUV prototypes; January 2005 - second generation Matiz; Seoul 2005 - Statesman, Lacetti SW and concept car crossover T2X. In October 2002 production of the Leganza sedan was terminated, followed in 2003 by the Lanos and Nubira I models (in Korea). Plans for the future: 2005 – an SUV based on the S3X; 2006 – the new Magnus; 2007 – a new Rezzo. In 2003 GM Daewoo, in cooperation with Daewoo Incheon, produced 735,020 passenger and delivery vehicles in nine countries (as Daewoo, Chevrolet in Korea, Suzuki in Korea, UZ-Daewoo, Polonez, excluding Avia, ZAZ and Formosa).





Daewoo Matiz

The first generation Matiz was made from 1997-2005, replaced in January 2005 by the debuting second generation Matiz, based on the Matiz M3X prototype shown at the Paris Motor Show in 2004. In Korea the vehicle is equipped with a 3-cylinder 796-ccm 52 hp engine.



W! DAEWOO STATESMAN

Daewoo Kalos

The Kalos V hatchback was presented in Frankfurt/Main in 2001 and joined by a sedan version in 2002. In Korea the 3- or 5-door hatchback comes

⋖KOREA

KOREA ROK





NEW! DAEWOO MATIZ II





DAEWOO LACETTI HATCHBACK



DAEWOO LACETTI SW



DAEWOO DAMAS II

fitted with a 1.15-liter 71 hp or 1.5-liter 86 hp unit and the sedan with a 1.5-liter 86 hp power plant.

Daewoo Lacetti

The Lacetti 4-door sedan appears in the fall of 2002 at the Seoul Motor Show and the 5-door Lacetti 5 hatchback with different front end styling in Frankfurt/Main in 2003. The Lacetti sedan was restyled on the Korean market in the summer of



DAEWOO KALOS 3D



DAEWOO LACETTI HATCHBACK



DAEWOO MAGNUS

2004. In Korea the sedan features 1.5-liter 106 hp or 1.6-liter 109 hp engines and the hatchback a 1.6liter 109 hp unit. Produced for export since 2004, the station wagon Nubira II SW comes with a 1.6liter 109 hp power plant and since 2005 has also been sold in Korea as the Lacetti SW.

Daewoo Magnus

Construction of the Magnus sedan began at the end of 1999. This mid-class vehicle, with a body designed by Giugiaro, is the immediate successor to the Leganza model. In Korea Magnus is offered with the following units: a 2.0-liter 115 hp; 2.0-liter 130 hp; 2.0-liter 142 hp V6 or 2.5-liter 157 hp V6.

Daewoo Statesman

The 2005 Seoul Motor Show witnessed the premiere of the large Daewoo Statesman sedan, a Holden Statesman produced in Australia under



DAEWOO KALOS 5D



DAEWOO LACETTI SEDAN



DAEWOO REZZO

the Daewoo trademark. The vehicle is equipped with a V6 power plant of 2.8 liters and 210 hp or 3.6 liters and 258 hp.

Daewoo Rezzo

A minivan bearing the Rezzo name debuted in Frankfurt/Main in 1999 and was followed in fall 2003 by a restyled version. In Korea the Rezzo is offered with a 2.0-liter 128 hp or LPG 2.0-liter 95 hp unit.

Daewoo Damas II, Lobo

In 1991 Daewoo initiated production of Damas minivans and Lobo pick-ups under a license for the Suzuki Super Carry of 1985-97. In 2003 Damas was restyled and represents the second generation of this model. It is fitted with a 796-ccm 38 hp engine and comes in three versions: a 5-door, 7-seater minivan; a 5-door station wagon and a van. The Lobo pick-up is produced without any modifications.

WORLD OF CARS 2005/2006

KOREA >

HYUNDAI

Hyundai Motor Company, 231, Yangjae-Dong, Seocho-Ku, Seoul 137-938, Korea tel. +822/34641114, fax +822/34643453, http://worldwide.hyundai-motor.com; http://www.hmc.co.kr



Models produced in Korea: Click / Click Hybrid / Getz, Verna (sedan, hatchback), Accent II (sedan, hatchback), Accent III sedan, Avante XD / Elantra (sedan, hatchback), NF Sonata / Sonata, Grandeur, Azera, Dynasty, Equus / Centennial, Tuscani / Tiburon / Coupe Lavita / Matrix, Trajet XG / Trajet, Starex / H-1/Plaza / Satellite, Starex Limousine, Tucson, Santa Fe, Terracan; models produced in India: Santro Xing / Atos Prime, Getz, Accent, Elantra, Sonata.

Production volume in Korea in 2003 - 1,773,005 passenger vehicles.

Operating on the market since 1955, Hyundai Group established the Hyundai Motor Co. Ltd. Branch in 1967, which produced the Ford Cortina, 20M and Granada under the Ford trademark in the years 1968-85. In 1974 the first Hyundai Pony hatchback was presented, entering serial production in December 1975. Hyundai won the right to purchase a 51% in Kia and Asia shares in December 1998 and acquired 25% these shares in Kia and Asia in March 1999, firms which were later merged in June. At the end of 1999 Hyundai increased its shares in Kia to 39.94%, in 2001 to 46.12%, in 2003 to 47.39% and in 2004 to 45.5%. In the years 2000-04

DaimlerChrysler owned 10.46% of Hyundai Motor Corporation shares. Hyundai passenger vehicles are produced in Korea, the USA (since 2005), India (since 1998), Turkey (since 1997) and Egypt (since 1995) as well as assembled in Indonesia (since 1995), Malaysia (since 2001), Taiwan (since 1997), Pakistan (since 1999), Iran (since 2004), Russia (since 2001), Venezuela (since 1996) and Sudan (SKD since 2000 and CKD since 2002). Under license, Hyundai also produces Inokom vehicles (Atos since 2002; Getz since 2004) in Malaysia and Beijing Hyundai (Sonata since 2002; Elantra since 2003; Tucson since 2005), Huatai (Galloper 2000-03; Terracan since 2003) and Jianghuai (Starex since 2001) in China. Latest premieres: Frankfurt/Main 2001 - the new Coupe / Tiburon and Clix Coupe concept car; Tokyo 2001 – the Think Basic concept car; Chicago 2002 – the HCD 7 Equus concept car; Geneva 2002 – Getz / Click; July 2002 - Verna restyling and XG restyling; October 2002 – Accent restyling; Seoul 2002 – Starex Limousine and three concept cars: the HIC coupe, Tuscani Aero coupe and Santa Fe Mountaineer SUV; Detroit 2003 -SUV OLV concept car; May 2003 – Avante XD restyling; Frankfurt/Main 2003 — Atos Prime restyling and concept car cabrio CCS; Tokyo 2003 -Neos II concept car; Busan 2003 -Verna Rally prototype; Detroit 2004 - the HCD-8 coupe concept car; January 2004 – Starex / H-1 restyling and Trajet XG / Trajet restyling; Chicago 2004 - Tucson; Geneva 2004 – the concept cars: Tucson FCEV and E3 hatchback; May 2004 - Starex Limousine restyling; June 2004 – Terracan restyling; August 2004 – VI generation NF Sonata; Paris 2004 - Coupe restyling, Santa Fe restyling; September 2004 – Click Hybrid; February 2005 - Hyundai Equus restyling; Chicago 2002 - the concept car Portico minivan; Geneva 2005 — Grandeur IV, concept car hatchback HED-1; New York 2005 -Accent III sedan, Azera. In 2002 production in Korea of the Santamo / Santamo Plus was halted and in 2003 on the Atos / Atoz, Galloper II and Galloper II Innovation. Plans for the future: 2005 – a successor to the H1 / Starex, Click / Getz restyling; 2006 - successor of the Santa Fe and Trajet; 2007 - a new Elantra, new Coupe, a mid-size SUV, Sonata Coupe. In 2003 Hyundai produced 2,888,143 passenger vehicles, trucks and buses in 19 countries (under the Hyundai, Beijing Hyundai, Kia, Dongfeng Yueda Kia, Naza, Inokom and Huatai trademarks), including 1,976,865 vehicles in 12 countries under the Hyundai trademark (together with Beijing Hyundai, Inokom and Huatai, excluding Jianghuai).







HYUNDAI ATOS PRIME

Hyundai Santro Xing / Atos Prime

The basic Atos was produced in Korea in the years 1997-2003, but the Santro / Atos Prime hatchback has been built in India since 1999 with a modified body. In the fall of 2003 in Frankfurt/Main a modernized version of the Atos Prime was released with modifications to the body styling, interior and safety system. The vehicle also received a 1.1-liter 59 hp engine. It is sold in India under the Santro Xing name and for export as the Atos Prime.



NEW! HYUNDAI ACCENT III



HYUNDAI GETZ

Hyundai Click / Getz

The Click / Getz is an extremely attractive vehicle of small dimensions, which premiered in Geneva in 2002. It is distinguished by elegant styling and a shapely form, despite a tall body designed in line with current trends. The Getz is currently offered with the following power plants: a 1.1liter 63 hp, 1.3-liter 85 hp, 1.6-liter 105 hp and 3-cylinder diesel unit with direct common rail fuel injection - the CRDi 1.5-liter 82 hp. This wide range of engines indicates that the vehicle is addressed to a large circle of clients. In Korea the car the called Click and offered with a 1.3-liter

85 hp, 1.5-liter 100 hp or, since September 2004, hybrid engine.

Hvundai Lavita / Matrix

The compact Lavita / Matrix minivan has been produced since January 2001. A relatively new model, it does not yet required any modifications. A dynamic body is the work of Italian stylists. The Matrix comes with a 1.6-liter 103 hp or 1.8-liter 122 hp unit as well as a 1.5-liter 82 hp 3-cylinder diesel power plant with common rail direct fuel injection. This model's modern appearance and high functio-

◀ KOREA







HYUNDAI MATRIX



HYUNDAI ACCENT II SEDAN



HYUNDAI ELANTRA HATCHBACK



nality allow it to compete successfully on the market against other rivals in the compact class. In Korea it is sold under the Lavita name with a 1.5-liter 103 hp or 1.8-liter 123 hp unit.

Hyundai Verna, Accent II

The current second generation Accent model was first presented in 1999 in Korea under the Verna name. Accent, a name used since 1994, has been used for vehicles designated for export. At the end of





HYUNDAI ACCENT II 3D



HYUNDAI ACCENT 5D



HYUNDAI ELANTRA SEDAN



2002, a modernized version of the vehicle was presented, marked by modern styling and improved technical features. It is available as a 3- or 5-door hatchback or sedan. Accent comes with a 1.3-liter 84 hp, 1.5-liter 90 hp, 1.6-liter 105 hp or 3-cylinder CRDi 1.5-liter 82 hp diesel unit. In the USA the sedan and 3-door hatchback are offered with a 1.6liter 103 hp power plant. The Verna sold in Korea sports new front end body styling and is fitted with the following engines: a 1.3-liter 86 hp; 1.5-liter 91 hp; 1.5-liter 107 hp.



HYUNDAI COUPE

Hyundai Accent III

In 1994 Hyundai launched construction on its basic Accent model. The streamlined third generation Accent sedan debuted at the New York Motor Show in April 2005. The vehicle has an interesting styling concept, comes equipped with a 1.6-liter 110 hp unit and is scheduled for production until the end of 2005.

Hyundai Avante XD / Elantra

The Elantra model has been part of the Hyundai

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KOREA >





HYUNDAI SONATA



NEW! HYUNDAI GRANDEUR



HYUNDAI EQUUS



HYUNDAI TRAJET

product range since 1990. It current third generation was released in April 2000 and modernized in 2003. Alongside the classic 4-door version, this model is also available as a 5-door, which also houses a rather roomy trunk. Elantra vehicles designated for export are fitted with a 1.6-liter 105 hp, 1.8-liter 132 hp or 2.0-liter 143 power plant as well as a modern 2.0-liter CRDi 112 hp diesel unit. Thanks to reliability and high functionality, this car enjoys a good reputation with drivers. In the USA the Elantra is sold with a 2.0-liter 132-138 hp engine. In Korea the third generation Elantra if offered under the Avante XD name and features a 1.5-liter 107 hp; 1.6-liter 110 hp or 2.0-liter 143 hp engine as well as a CRDi 1.5-liter 104 hp unit since 2005.

Hyundai Tuscani / Tiburon / Coupe

In Europe one of the cheapest cars with a coupe body is the Hyundai Coupe. Released in 1996, the current second generation vehicle premiered at the 2001 Frankfurt/Main Motor Show. In 2004 it was subject to minor restyling. Both the vehicle's construction and engine range have a great deal in common with the Accent and Elantra models. The front suspension incorporates the popular McPherson strut and the multi-link rear suspension. The car is equipped with the following power plants: a 1.6-liter 105 hp, 2.0-liter 143 hp or 2.7-liter 167 hp V6. In Korea the model is called the Tuscani (engines: 2.0-liter 138 hp or 2.7liter 175 hp V6) and in America as the Tiburon (with a 2.0-liter 138 hp or 2.7-liter 172 hp V6 unit).



HYUNDAI SONATA



NEW! HYUNDAI AZERA



HYUNDAI CENTENNIAL



HYUNDAI TRAJET

Hyundai NF Sonata / Sonata

Since 1985 Hyundai's mid-class vehicle has been the Sonata, currently available in a fourth generation version, produced since August 2004. On the European market the car is fitted with a 2.4-liter 161 hp or 3.3-liter 233 hp V6 power plant, combined with a 5-speed manual or automatic transmission. Sonata is known for its reliability, distinguished by a richly equipped interior and guarantees high driving comfort. In Korea NF Sonata comes with a 2.0-liter 144 hp, 2.4-liter 166 hp or 3.3-liter 337 hp V6 engine. In May 2005 production of the model was begun in the USA (with 2.4-liter 163 hp or 3.3-liter 337 hp V6 power plants) and in the second half of 2005 in India.

Hyundai Grandeur, Azera

In July 1986 production on the large Grandeur sedan was initiated, a model whose fourth generation debuted in 2005 at the Geneva Motor Show. The vehicle is driven by the following engines: in Korea by a 2.7-liter 192 hp V6 or 3.3-liter 233 hp V6 unit and for export by a 3.3-liter 233 hp V6 or 2.2-liter 145 hp diesel plant. In terms of size, equipment and performance, Grandeur can be compared to the limousines produced by renown makes, but at a much lower price since the car lacks the accompanying prestige. Sold in South America, the Azera version is fitted with a 3.8-liter 256 hp engine and is distinguished by different front end body styling.

Hyundai Dynasty

The equivalent of the Mitsubishi Debonair is the Dynasty model, produced in Korea on a Japanese license since 1996. This luxury limousine features a 2.5-



NEW! HYUNDAI GRANDEUR



HYUNDAI DYNASTY



HYUNDAI CENTENNIAI



HYUNDAI H-1

liter 162 hp V6 or 3.0-liter 185 hp V6 power plant and also comes in a stretched version that seats seven.

Hyundai Equus / Centennial

The luxurious Equus / Contennial sedan with a length of 5.1 – the Korean variation on the Mitsubishi Proudia built briefly in Japan, has been in production since 1999. Restyled in February 2005, the vehicle comes with a 3.5-liter 210 hp V6 3.8-liter 252 hp V6 or 4.5-liter 270 hp V8 unit. A version with an added 27 cm, the Equus Limousine, comes with a 3.8-liter 252 hp V6 or 4.5-liter 270 hp V8 engine. The Equus designated for export is known as the Centennial.

Hyundai Trajet XG / Trajet

Hyundai's first minivan featuring its own design, the Trajet, was presented in 1999. This mid-sized vehicle, available since the start of 2004 in a modernized version, has many advantages considering its reasonable price. Both a 5- or 7-seater version, the latter with a third row of seats, are available. Trajet is driven by 2.0-liter 140 hp or 2.7-liter 173 hp V6 petrol units as well as a 2.0-liter 112 hp diesel engine with common rail direct fuel injection. In Korea the 6, 7, 8 or 9-seater Trajet XG, with original front end body styling, has been offered with new modifications since January 2004 and a 2.0-liter 141 hp, CRDi 2.0-liter 126 hp or CRDi 2.0-liter 115 hp power plant.

Hyundai Starex / H-1 / Plaza / Satellite

Since 1997 Hyundai has put out the large Starex minivan (in certain countries it is called the H1,

∢KOREA



HYUNDAI TUCSON



HYUNDAI SANTA FE

Plaza or Satellite). This vehicle is a variation of the Mitsubishi Space Gear model and can carry seven passengers in three rows of seats. In Europe Starex is offered with a 2.4-liter 112 hp petrol engine or a 2.5-liter 100 hp diesel unit, combined with a manual or automatic transmission. Buyers can choose between rear or all-wheel drive and the version featuring an extended wheelbase can accommodate as many as nine passengers. In Korea the vehicle is sold as the Starex with a 2.5-liter 145 hp diesel or CRDi 2.5-liter 145 hp unit as well as in a 9/11/12-seater version called the Starex Jumbo. In January 2004 all versions received new front and rear end body styling.

Hyundai Starex Limousine

Since October 2002 the luxurious, 6- or 9-seater Starex Limousine has been assembled. It was restyled in May 2004 and sold exclusively in Korea with a CRDi 2.5-liter 145 hp diesel power plant.



HYUNDAI TUCSON



HYUNDAI SANTA FE

Hyundai Tucson

The 2004 Chicago Motor Show witnessed the debut of the Tucson SUV with 4x4 or 4x2 drive, offered with the following engines: 2.0-liter 141 hp or 2.7-liter 175 V6 petrol units or the CRDi 2.0-liter 112 diesel power plant with common rail direct fuel injection. Stylistically, the vehicle resembles the larger Santa Fe. In Korea it comes with a 2.0-liter 142 hp or CRDi 2.0-liter 115 hp unit.

Hyundai Santa Fe

The Santa Fe SUV was first presented in January 1999 in Detroit, although it was introduced to the European market only in 2001. Restyled in September 2004, this car features an integral body with a rather interesting style. Its range of engines includes: a 2.0-liter 136 hp, 2.4-liter 145 hp or 2.7-liter 173 hp V6 as well as a 2.0-liter 112-125 hp diesel unit with common rail direct fuel injection. Alongside the standard version with all-wheel dri-



HYUNDAI TERRACAN



HYUNDAI TERRACAN

ve, the Santa Fe is also available in a simplified version with front-wheel drive. In the USA it is equipped with a 2.4-liter 138 hp, 2.7-liter 173 hp V6 or 3.5-liter 200 hp V6 power plant. In Korea the vehicle features a CRDi 2.0-liter 126 hp engine.

Hyundai Terracan

The 7-seater Hyundai SUV, called the Terracan, premiered at the 2001 Geneva Motor Show. The construction of this model is based on the previous Galloper model and features a body that rests on a frame. Restyled in June 2004, this car is equipped with the following units: a 2.9-liter 163 hp diesel with common rail direct fuel injection, a 2.5-liter 101 hp diesel power plant or a 3.5-liter 195 hp petrol engine. Power is transmitted to the rear or both axles by a manual or automatic transmission. In Korea the vehicle comes with a CRDi 2.9-liter 170 hp unit and 4x2 drive or a CRDi 2.9-liter 174 hp power plant with 4x4 drive. ■



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Models produced in Korea: Morning / Picanto, Pride / Rio (hatchback, sedan), Cerato / Spectra II (sedan, hatchback), Optima / Magentis, Optima (Korea), Optima Regal, Opirus / Amanti, Carens II, Carnival / Sedona, Sedona II, Sportage, Sorento, Jeep J7-KM 42.

Production volume in Korea in 2003 — 789,146 vehicles. Founded in 1944, Kyungsung Precizion Industry has been known since March 1952 as Kia Industry Corp. and Kia Motors as of March 1990. Kia launched motorcycle production in 1961 and three-wheel delivery vehicles in 1962, followed in 1971 by trucks and in October 1974 by the first Kia passenger sedan, the Brisa S100 under a Mazda Familia license. In the years 1979-81 Fiat 132 and Peugeot 604 vehicles were also assembled here. Since 1976 the Kia concern has owned 28.3% of Asia shares. Cars made under the Asia trademark were built from 1965-2000. In March 1999 Hyundai acquired 25% of Kia and Asia shares. These two firms were merged within the framework of the Hyundai Motor Corporation. At the

end of 1999, Hyundai increased its share in Kia to 39.94%, in 2001 - to 46.12%, in 2003 - to 47.39% and in 2004 - to 45.4%. Kia passenger vehicles are made in Korea, Slovakia (since 2006) and China (Yueda Kia 1997-2002, Dongfeng Yueda Kia since 2002) as well as assembled in Egypt (since 1998), the Philippines (1989-2003), Indonesia (since 1997), Malaysia (since 2001), Thailand (since 2003), Vietnam (since 1994), Russia (since 1997), Pakistan (since 2000) and Ecuador (2001-2004). Under license, Kia also produces: since 2003 the Naza in Malaysia, since 1993 the Saipa Nasim / Saba (Kia Pride) and since 2005 the Saipa Rio in Iran. Latest premieres: Paris 2002 - Rio restyling (designated for Europe), Magentis / Optima restyling and KCV-II concept car; Seoul 2002 -Carnival Limousine prototype; Los Angeles 2003 -Sorento Surf and Cinco Swim concept cars; Detroit 2003 -KCD 1 Slice concept car; Geneva 2003 - Opirus; New York 2003 - Amanti (Opirus for the American market); May 2003 - X-Treck; Frankfurt/Main 2003 - Picanto / Morning and KCV III roadster concept car; November

An esthetically designed and functional body met with a positive response during the car's first presentation. Its suspension is typical of those employed in small cars: McPherson struts in the front and a tor-

2003 - Cerato sedan; Detroit 2004 - Spectra II; Chicago 2004 – KCV-4 Mojave pick-up concept car; Geneva 2004 Cerato hatchback and Cerato Green Concept; New York 2004 - Spectra II hatchback; April 2004 - Rio SF restyling; Paris 2004 – Sportage II, Sport hatchback prototype and Sportage FCEV concept car; Detroit 2005 – Rio II sedan, SUV KCD-II Musa concept car; Chicago 2005 - Sedona II; Geneva 2005 - Rio II hatchback; Seoul 2005 -Pride II, JB Sport hatchback concept car. In 2001 production of the Potentia sedan was concluded, followed in 2002 by the Enterprise, Towner and Carstar / Joice models, in 2003 by the Sportage I (in Korea), Retona Cruiser, Spectra (for Korea) and Spectra Wing models and in 2004 by the Sephia II / Mentor II / Spectra sedan, Shuma II / Spectra hatchback (in Korea), Visto and X-Treck vehicles. Plans for the future: 2005 – Optima / Magentis II: 2006 - Carnival II. In 2003 Kia produced a total of 911,278 passenger vehicles, trucks and buses in 13 countries (under the Kia, Naza and Dongfeng Yueda Kia trademarks; excluding SAIPA).

Kia Morning / Picanto

The Picanto, a new, smaller model by Kia, was presented at the 2003 Frankfurt/Main Motor Show. This is a 5-door vehicle with a length of 3,495 mm.

sion bar in the rear. Engines offered in this vehicle include a 1.0-liter 62 hp or 1.1-liter 64 hp, the latter also available with an automatic transmission. In 2005 a new, small diesel engine is planned for this

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NEW! KIA RIO HATCHBACK



NEW! KIA RIO SEDAN







NEW! KIA SEDONA II



NEW! KIA SEDONA II

model. The Picanto is a city car designed for young buyers. In Korea it has been sold since February 2004 as the Morning with a 1.0-liter 61 hp power plant.

Kia Pride / Rio

The first generation Kia Pride was produced in Korea in the years 1986-99 and the first generation Rio from 1999-2005. This model was replaced by a family of entirely new sedans and hatchbacks in 2005, known in Korea as the Pride and for export as the Rio. The most well-known version is a 5door, which is distinguished by an esthetic design and functional body, while the sedan is available only in certain countries. In Korea the Pride comes with a 1.4-liter 95 hp, 1.6-liter 112 hp or CRDi 1.5liter 110 hp engine. For export, the Rio is equipped with a 1.4-liter 97 hp, 1.6-liter 112 hp or CRDi 1.5liter 110 hp power plant, combined with a manual or automatic transmission.

Kia Cerato / Spectra II

In November 2003 production was launched on the completely new, streamlined Cerato sedan, equipped with a 1.6-liter 105 hp and 2.0-liter 143 hp petrol engines or 1.5-liter 82 hp or 2.0-liter 112 hp diesel power plants. The sedan replaced the Sephia II / Mentor II / Spectra model. At the 2004 Geneva Motor Show the Cerato hatchback debuted featuring a 1.6liter 105 hp, 2.0-liter 143 hp or diesel 1.5-liter 102 hp and 2.0-liter 112 hp engines and effectively replacing the Spectra Wing, Shuma II and Spectra hatchback. In the USA and Canada the sedan and hatchback have been sold since 2004 under the Spectra II name with a 2.0-liter 138 hp unit. In Korea the Cerato Euro sedan and hatchback are available with 1.5-liter 107 hp, 1.6-liter 110 hp or 2.0-liter 143 hp engines.

Kia Magentis / Optima

The Magentis was presented for the first time in Paris in 2000. In 2002 and 2003 the vehicle was modernized. Its construction harks back to the previous Hyundai Sonata model, whose floor panel and engine range it incorporates. In Europe the Magentis is offered with a 2.0-liter 136-140 hp or 2.5-liter 168 V6 units. In the USA the model is known as the Optima and comes with a 2.4-liter 138 hp or 2.7-liter 170 hp V6 power plant. Also optional are 2.4-liter 144-150 hp, 2.5-liter 170 hp and 2.7-liter 178 hp V6 engines. Despite its convenient features, a richly equipped interior and reasonable price, the Magentis, similar to the Sonata, has not conquered the European market.

Kia Optima (Korea)

Since 2000 the Optima sedan, sold in Korea in an unchanged form, has been produced. As a vehicle designated for export, it has been restyled twice. In Korea the Optima comes with a 1.8-liter 131 hp or 2.0-liter 137 hp engine.

Kia Optima Regal

At the beginning of 2002 the large Optima Regal sedan was presented, featuring a 2.0-liter 137 hp or

2.5-liter 170 hp V6 unit. At the end of 2003 this model was restyled and is designated mainly for the domestic market.

Kia Opirus / Amanti

The presentation of the luxurious Opirus limousine took place in Geneva in 2003. The style of this vehicle which incorporates many elements used by Mercedes-Benz, has provoked a great deal of discussion. Nonetheless, in constructing the Opirus, many features of the Hyundai XG were employed. The vehicle has a fairly high equipment level and relatively modern technical features, including a multi-link rear wheel suspension. In Europe it comes with a 3.5-liter 203 hp V6 engine with an automatic transmission and front-wheel drive. In Korea the Opirus is equipped with a 2.7-liter 176 hp V6, 3.0-liter 187 hp V6 or 3.8-liter 250 hp V6 power plants. In America the vehicle is sold as the Amanti with a 3.5-liter 195 hp V6 unit.

Kia Carens II

The compact Carens minivan was introduced in 1999, employing many of the sub-assembly elements of the Sephia model. In 2002 at the Madrid Motor Show a modernized version, the Carens II, was presented with an esthetic body style and renovated interior. This rather spacious car accommodates seven passengers in three rows of seats and in Europe is powered by the following petrol engines: a 1.6-liter 105 hp, 2.0-liter 139 hp or a 2.0-liter 113 hp diesel unit with common rail direct fuel injection.

◀ KOREA

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KOREA KOREA ®







KIA CERATO HATCHBACK



KIA CERATO SEDAN



KIA MAGENTIS



KIA MAGENTIS



KIA OPTIMA (KOREA)



KIA OPIRUS

KIA OPTIMA REGAL





KIA OPIRUS



KIA CARENS



KIA CARENS



KIA CARNIVAL



KIA CARNIVAL II (KOREA)

In Korea the vehicle is offered with a 2.0-liter 138 hp petrol engine or an LPG 2.0-liter 123 hp power plant.

turbo diesel engine. In certain countries, such as Great Britain, the USA and Canada, the vehicle bears the Sedona name, although in the latter two countries it is sold with a 3.5-liter 198 hp V6 unit.

equipped with a 2.5-liter 166 hp or 2.9-liter 145 hp

Kia Carnival / Sedona

The Carnival minivan, produced since 1997, was thoroughly modernized in mid-2001. The body has a length of 4,925 mm and carries seven passengers in three rows of seats. The rear suspension employs a multi-link suspension. In versions designated for export the following engines are fitted: 2.5-liter 150 hp V6; 2.5-liter 175 hp V6; 2.9-liter 125 hp diesel or a turbo diesel of 2.9 liters and 144 hp. Within the minivan class of a similar size and equipment level, the Kia Carnival is among the least expensive models. In Korea the car is known as the Carnival II and is

Kia Sedona II

The debut of the second generation 7-seater Sedona minivan took place at the 2005 Chicago Motor Show. This spacious vehicle comes with a 3.6-liter 244 hp engine, hitting American and Korean markets starting in the fall of 2005 and Europe in 2006.

Kia Sportage First presented in 1991, the first generation Sporta-

ge SUV was produced in Korea in the years 1993-2003. At the 2004 Paris Motor Show the 5-seater second generation Sportage debuted, a vehicle distinguished by modern body styling and a larger interior in relation to rival cars, such as the Toyota RAV4 or Honda CR-V. In Korea the Sportage II is offered with 2.0-liter 141 hp or CRDi 2.0-liter 115 hp engines. The Sportage II designated for export comes equipped with two petrol units – a 2.0-liter 141 hp and 2.7-liter 175 hp V6 – and a 2.0-liter 112 hp diesel power plant with a common rail system as well as a manual or automatic transmission. The vehicle also features an electrically regulated, permanent all-wheel drive. Kia intends to produce 160,000 Sportage models annually.

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KIA SORENTO

Kia Sorento

The only Korean-made vehicle with a waiting list is a modern, 7-seater SUV called the Sorento, which was first unveiled at the Chicago Motor Show in February 2002. The Sorento body is based on a frame allowing the model good handling even on difficult terrain. In Korea the vehicle is sold with CRDi 2.5-liter 145 hp (in both 4x2 and 4x4 drive versions) and CRDi 2.5-liter 174 hp engines



KIA SORENT

(only with 4x4 drive). For export, Sorento is offered with a 2.4-liter 139-141 hp petrol unit or a common rail CRDi 2.5-liter 140 hp diesel power plant, although in some countries a 3.5-liter 195 hp V6 version is also available. Both manual and automatic transmissions are offered and the basic Sorento features a four-wheel with detachable front axle drive alongside a simpler version with rear-wheel drive only.



KIA JEEP J7-KM 42

Kia Jeep J7-KM 42

IN 1997 Asia launched the all-terrain Retona station wagon, which since 1999 has been sold under the Kia trademark. In the years 2000-03 the restyled Retona Cruiser was built. Since 1997 a military-style 3 /4 /6-seater Jeep J7-KM 42 version has been available, equipped with a 2.0-liter 139 hp unit or a 2.0-liter 87 hp diesel engine. ■

SAMSUNG

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Program: SM3, SM5, SM7.

Production volume in 2003 – 117,630 vehicles. Samsung Heavy Industries Co., a producer of trucks from 1994-2001, launched the production division for passenger vehicles Samsung Motors Inc in 1995. From 1996–97 a series of 40 electric SEV IV hatchbacks were built, followed in 1997 by the debute of the SSC-1 concept car. In the same year trial production was initiated on the SM5 sedan, whose series production began in January 1998. In 2000 Renault acquired 70.1% of Samsung Motors shares (19.9% remained in Samsung hands and 10% were bank-owned). Latest premieres: September 2002 - a new SM3; at the 2002 Seoul Motor Show – a prototype of the SM3 Sport; 2003 Busan Motor Show — SM5 restyling, November 2004 - SM7, January 2005 - second generation SM5. Plans for the future: 2006 - SM4 (SUV). Annual production for 2006 is planned at 500,000 vehicles.



NEW! SAMSUNG SM5



SAMSUNG SM3



SAMSUNG SM3



IG SM7 NEW! SAMSUNG SM7

Samsung SM3

In September 2002 the new SM3 model was introduced, stylized in Korea but based on the technologies employed in the Japanese Nissan Bluebird Sylphy. Fitted with a 1.5-liter 100 hp or 1.6-liter 105 hp engine, the vehicle reaches a top speed of 184-188 km/h.

Samsung SM5

From January 1998 until the end of 2004, the first generation SM5 was assembled. In January 2005 an entirely new SM5 debuted on a Nissan Teana license. For the time being the vehicle is offered only with a 2.0-liter 140 hp unit.

Samsung SM7

In November 2004 the large SM7 sedan premiered, based on the Nissan Fuga, but with an original body. The vehicle comes with 2.3-liter 170 hp or 3.5-liter 217 hp power plants. ■

SSANGYONG

SsangYong Motor Company, 150-3, Chilgoe-dong, Pyungtaek-City, Gyeonggi-do 459-050, Korea tel. +8231/6101114, fax +8231/6103710, http://www.smotor.com



Program: Chairman, Rodius / Stavic, Korando (kombi, cabrio), Kyron, Musso, Rexton, Musso Sports / Musso SUT.

Production volume in Korea in 2003 – 106,467 passenger vehicles and 37,949 pick-ups.

Established in January 1954, Ha Dong-hwan Motor Workshop (since July 1963 Ha Dong-hwan Motor Co., Ltd) began producing buses and trucks in 1954. The firm was renamed Don-A Motor Co., Ltd. as of December 1977 and the vehicles it put out received the Dong-A trademark in 1978. Another firm, Shinjin, founded in February 1955, built buses and, starting in November 1963 until 1964, the first Korean Shinsungho sedan. Shinjin also assembled Toyota sedans in the years 1966-72 and Opel and Chevrolet sedans from 1972-76 under its own trademark. In April 1974 Shinjin and American Motor Company set up

a 50/50% joint venture, Shinjin Jeep Motor Co, which began production of all-terrain Shinjin vehicles in October 1974 under a Jeep CJ5 license. In March 1979 AMC withdrew from the firm and its name was subsequently changed to Shinjin Motor Co. In February 1981 the firm was again renamed – to Geohwa Co., Ltd.. Dong-A acquired Geohwa in December 1984 and the jeeps produced by the firm were granted the Dong-A trademark in 1985. In September 1986 SsangYong, on the market since 1939, bought Dong-A and in March 1988 changed the firm's name to SsangYong Motor Company, subsequently bestowing the vehicles it produced with the SsangYong name. In April 1997 Dong-A bought the British firm Panther. In the years 1998-2000 Daewoo owned 51.9% of SsangYong shares, 48.92% of which were acquired in January 2005 by the Chinese SAIC concern.

SsangYong vehicles are assembled in Malaysia (until 2003), the Philippines, Vietnam (since 1992), China (since 2001 by Dadi Chengdu), Iran (since 2002 by Morattab), Pakistan (since 2005), Egypt (since 2005), Russia (since 2005), Uruguay (2003-2004) and Argentina (since 2005). Latest premieres: 2002 Sao Paulo Motor Show – Musso Sports; 2002 Seoul Motor Show - Hemas SUV, Amad SUV and Crossut pick-up concept cars; 2003 Busan Motor Show — Chairman restyling and concept cars for the Chairman Limousine, La Okean buggy, C. E. O. minivan and Entertain minivan; April 2004 - Rodius and Rexton restyling; October 2004 - Korando restyling, Seoul 2005 - four concept cars: the SV-R SUV, crossover XCT, crossover XMT and Rodius Limo; May 2005 — Kyron. In 2003 SsangYong rolled out 159,314 passenger and delivery vehicles (excluding the Iran Khodro MB 100) in seven countries.



W! SSANGYONG KYRON



SSANGYONG CHAIRMAN CM 600L



SSANGYONG KORADO SOFTTOP

SsangYong Chairman

Produced since 1997 and restyled in October 2003, the luxury Chairman sedan is based on the Mercedes-Benz W 124. The vehicle is offered in four versions: the CM 400 S with a 2.3-liter 150 hp engine (197 km/h); the CM 500 S equipped with a 2.8liter 197 hp unit (210 km/h); the CM 600 S featuring a 3.2-liter 220 hp power plant (210 km/h) and the CM 600 L, stretched by 30 cm, fitted with a 3.2liter 220 hp engine (210 km/h).



W! SSANGYONG KYRON



SSANGYONG RODIUS



SSANGYONG MUSSO

SsangYong Rodius / Stavic

In April 2004 the 7-seater Rodius minivan premiered, based on the C. O. C. concept car shown at the 2003 Busan Motor Show. This controversial vehicle, incorporating the platform of the Chairman sedan, comes with a 2.7-liter 165 hp turbo diesel power plant. In Europe the car is known as the Stavic.

SsangYong Korando

The Korando built from 1983-95 employed a restyled body on a Jeep CJ5 license. The second ge-



SSANGYONG CHAIRMAN CM 500S



SSANGYONG KORADO



SSANGYONG MUSSO SPORTS

neration vehicle, produced since 1996 and restyled in October 2004, is an original Korean construction. Alongside a closed-body version, this car is also offered with an open rear roof. Korando, depending on the engine, has a permanent drive on two axels with a reduction gearbox or rear--wheel drive only. In Korea it is sold with a 2.9liter 120 hp turbo diesel power plant. The range of engines for export includes petrol units: a 2.0liter 126-128 hp; a 2.3-liter 140-150 hp and a 3.2liter 220 hp as well as a 2.3-liter 101 hp or 2.9-

PR()TOmotors





SSANGYONG REXTON

liter 120 hp diesel engine with direct fuel injection. The Korando is characterized by a strong design, enabling its use as a military vehicle.

SsangYong Kyron

In May 2005 the Kyron SUV was launched with a construction based on the SV-R concept car shown one month earlier at a Seoul Motor Show. The car accommodates five passengers and is equipped with a petrol engine of 2.0 liters or a 2.0-liter



SSANGYONG REXTON

140 hp or 2.7-liter 176 hp diesel engine with a Common Rail system.

SsangYong Musso, Musso Sports / Musso SUT

The Musso model has been assembled since 1993. In addition to a closed, 5-door version, the 4-door Musso Sports pick-up has been offered since 2002 (in Korea - the Musso SUT) with a 2.9-liter 120 hp turbo diesel unit. Since 2005 the Musso station wagon has only been sold in certain countries of Asia, Africa and South America with the following power plants: a 2.3-liter 140-150 hp; 3.2-liter 220 hp; 2.3liter 140 hp or 2.9-liter 220 hp turbo diesel. Depending on the engine fitted, the Musso has a permanent drive to both axels with a reduction gearbox or rear-wheel drive.

SsangYong Rexton

The largest all-terrain model in the SsangYong range is the Rexton, presented in Frankfurt/Main in 2001 and restyled in April 2004. It incorporates many elements used in the design of the Musso model, but also features a larger and considerably more modern body. In Korea Rexton is sold with a 3.2-liter 220 hp; 2.9-liter 120 hp turbo diesel or 2.9-liter 176 hp turbo diesel engine. For export this vehicle is powered by petrol engines of 3.2 liters and 217-220 hp and has permanent all-wheel drive. Buyers enjoy a selection of diesel direct fuel injection engines, such as the 2.7liter 164 hp or 2.9-liter 120-170 hp units, which work with an automatic or manual transmission and provide permanent all-wheel or rear-wheel drive. ■

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RON KOREA

Advenced Transportation Technology R & D Co., Midas Venture 211, Janghang 775-1 Ilsan, Koyang, Kyungki 411-837, Korea +8231/9075333, fax. +8231/9075344, http://www.attrd.com







Program: Invita, Always, Parade (since 2005).

Following its debut in 2001, serial production of the electric Invita vehicle, featuring a retro body, began in September 2002. The car is offered as a 2-, 4- or 8-door pick-up and develops a top speed of $30\text{--}40\,\text{km/h}\,\text{with a range of }40\text{--}56\,\text{km.}\,\text{ln }2002\,\text{two additional prototypes were introduced.}\,\text{ln production}$ since 2004, is a small, electric 2-seater with an engine of 8.1 hp (maximum speed - 40 km/h, range 64 km). Parade is a mature, 2-seater hatchback with a top speed of 110 km/h and a range, depending on the battery used, from 97 to 242 km.

MOYA

Moya Plastic Co., Ltd, 794-4 Kwanho-3Ri, Chilgok, Kyungbuk 718-811, Korea Tel. +8254/9703526/7, fax +8254/9712246, http://www.moyaplastics.com





Program: tuning of Daewoo, Kia, Hyundai, SsangYong, Honda, Nissan and Mercedes-

Established in 1987, this firm (known until 1997 as SEMO Auto Parts Division) produces spoilers, side sills, massive bumpers and other accessories for Korean, Japanese and German



GM Daewoo Auto & Technology, 199-1, Cheongcheon-Dong, Bupyung-Gu, Incheon 403-714, Korea

Tel. +8232/5202114. fax +8232/5204609



Models produced in Korea: Matiz, Wave 4, Wave 5.

At the 2004 Montreal Motor Show, the Wave 4 sedan and 5-door Wave 5 hatchback debuted. both featuring a 1.6-liter 103 hp engine. Based on the Daewoo Kalos, the vehicles are sold for the time being in Canada. Since 2004 the Daewoo Matiz I (built in Korea in the years 1997-2005),

PONTIAC WAVE fitted with a 1.0-liter 62 hp unit, has been sold in Mexico under the Pontiac trademark

PROTO

Proto Motors Co., Ltd, 278-7 Maesan-Ri, Mohyun-Mgan, Yongin-Si, Kyungki-Do 449-853, Korea

Tel. +8231/3394333-5, fax +8231/3347069, http://www.protomotors.com



Program: Spirra, Eguus Limousine, Eguus Limousine Convertible, Carnival Limousine Hi-Roof.

Production volume in 2003 - 1 coupe Spirra.

Founded in June 1997, Proto Motors has assembled stretched Hyundai and Kia limousines since 1997 and also constructs concept cars and prototypes. Since 1999 the product range has included the Hyundai Folius Limousine and Folius Limousine Convertible as well as the Kia Carnival Limousine Hi-Roof since 2002. In August 2001 the original PS-II coupe was presented. This vehicle was later promoted under the Spirra name at the 2002 Seoul Motor Show and finally reappeared at the 2005 Seoul Motor Show as a new restyled debut. In 2005 limited Spirra production was initiated. The vehicle comes with a 4.6-liter 320 hp V8 power plant that develops a top speed of 305 km/h and accelerates from 0 to 100 km/h in 4.4 sec

Price: Spirra from USD 100,000

SUZUKI

GM Daewoo Auto & Technology, 199-1, Cheongcheon-Dong, Bupyung-Gu, Incheon 403-714. Korea

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Models produced in Korea: Swift+, Reno,

Forenza (sedan, Wagon estate body), Verona. In 2002 Suzuki acquired 14,9% of GM Daewoo shares, which has produced vehicles also under the Suzuki trademark for the US and Canadian markets since 2003. The debutes of the following sedans took place at the 2003 Chicago Motor

Show: the Forenza with a 2.0-liter 119 hp engine (an equivalent of the Daewoo Lacetti sedan) and Verona featuring a 2.5-liter 155 hp unit (a Daewoo Magnus counterpart). In November 2003 sales of the Swift+ hatchback were launched with a 1.6-liter 103 hp engine on the basis of the Daewoo Kalos. At the 2004 Detroit Motor Show, the Reno hatchback premiered, a vehicle styled after the Daewoo Lacetti and fitted with a 2.0-liter 126 hp power plant. Based on the Daewoo Lacetti SW and housing a 2.0-liter 126 hp engine, the Forenza Wagon debuted at the New York Motor Show in 2004



CHEVROLE

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CHEVROLET

Models produced in Russia: Viva, Niva; models assembled in Russia: Trailblazer, Tahoe, Hummer H2. Production volume in Russia in 2003 – 25.235 vehicles. In June 2001, AVTOVAZ (41.5%), GM (41.5%) and EBRD

Bank (17% of the shares) founded the GM-AVTOVAZ company. In September 2002, the company started production of the Niva station wagon, and in September 2004 – of the Viva sedan. In 2005, annual production is

planned for 75,000 vehicles, and eventually - 102,000 vehicles per year. In June 2004, the Avtotor company started the assembly of the Hummer H2, and in August 2004 of the Trailblazer and Tahoe Chevrolet cars.





CHEVROLET NIVA

Chevrolet Viva

In September 2004 the Russian production of the Viva sedan started. This is the second generation Opel Astra with a 1.8-liter 125 hp engine, produced in Germany in the years 1998-2003.

Chevrolet Niva

In September 2002, GM-AVTOVAZ started the production of the 5-door Niva station wagon, which made its debut in 1998 and was originally manufactured in the years 2000-2002 by AVTOVAZ as the VAZ 2123 Niva II. The vehicle, with a 4x4 drive and a 1.7-liter 80 hp engine, develops a speed of 140 km/h. In September 2004, the export Niva model was launched, with a 1.8 liter 125 hp engine by Opel, to be sold across Europe. In 2005 a Niva pick-up and van versions are scheduled for release.

OAO Gorkovski Avtomobilny Zavod, 88, Prospekt Lenina, Nizhny Novgorod, 603004, Russia tel. +78312/582447, fax +78312/568693, http://www.gaz.ru



Program: 31105 Volga, 31107 Volga, 310221 Volga Universal, 3102 Volga, 3111 Volga, 3106 (as of 2006), 233004 Tigr, 233001 Tigr Double Cab. Production volume in Russia in 2003 – 56,987 passenger vehicles.

Under the 1929 agreement between the Soviet Union and Ford, in the years 1930-33 the KIM company (until 2002 – the Moskvich) produced passenger Ford cars. In small amounts, Ford A's have also been assembled since 1930 in Nizhny Novgorod at the Gudok Oktiabria

plant. On 8 December 1932 at the new GAZ plant in Nizhny Novgorod production of these cars was launched, already under the GAZ A name. In 1936, the GAZ A was replaced with the original GAZ M1 model, which remained in the program until 1943. In 2000, the RusPromAvto concern (which belongs to Siberian Aluminum) took over 19.9% of GAZ shares. The share was gradually increased. In 2005, the GAZ will start the assembly of the Mahindra Scorpio SUVs.

Latest premieres: Moscow 2003 - SUV 3106, Volga

31105 and prototype of Volga Universal 2005 – 31022 LX model; March 2004 – prototype of Volga Universal 31105; Moscow 2004 - Volga 2005 - 31107 model, prototype of Volga 31105-121 Coupe and prototype of Volga 2102 Cardi. In 2002, production of the 230810 Ataman Jermak and 2308 Ataman Pick-up models was terminated. Combined with utility cars, the company produced in 2003 245,302 vehicles, also assembled in Ukraine and Lithuania (since 2000 – the Gazel delivery

GAZ 31105 Volga, 31107 Volga

In the years 1956-70 the GAZ 21 Volga sedan of the first generation was produced. In 1968 the GAZ Volga of the second generation debuted, produced in consecutive restyled versions: the 24 (1968-85), 24-10 (1985-92), 31029 (1992-97), 3110 (trial production in 1996, series production from 1997 to 2003), 3110-2003 (2003-04). At the 2003 Moscow Motor Show, the GAZ 31105 Volga with a new styling of the front end of the body was shown, and in February 2004 it went into production. At the 2004 Moscow Motor Show, GAZ presented the latest version of the Volga sedan called 31107 with new rear end styling, to be produced as of the end of 2005. Since the very beginning, Volgas have been equipped with ZMZ 2.3-liter 131 hp (maximum speed – 173 km/h, acceleration 0-100 km/h in 13.5 sec.) or ZMZ 2.45-liter 90 hp (maximum speed - 147 km/h, 0-100 km/h in 19.0 sec.) engines. Since 1999, Volgas have also been offered with a GAZ TD 2.1-liter 95 hp (maxi-



GAZ 31105 VOLGA

RUSSIA >



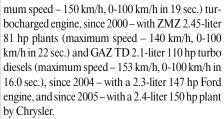
GAZ 31107 VOLGA



GAZ 3111 VOLGA



GAZ 3106



GAZ 310221 Volga Universal

In the years 1962-70, the GAZ 22 Volga station wagon of the first generation was produced. In 1972 the GAZ 24 Volga station wagon called GAZ 24-02 Volga Universal debuted, which remained in the program until 1987. Then the model was produced in consecutive, restyled versions: the 24–12 (1987–92) and the 31022 (1992–97). Since 1997, the GAZ 310221 Volga Universal station wagon with the front end from the Volga 3110 has been offered. The ambulance version is called the 310231. The vehicles are provided with ZMZ 2.3-liter 131 hp, 2.45-liter 90 hp or 2.45-liter 81 hp





GAZ 310221 VOLGA



GAZ 233001 TIGR

engines. In March 2004, the prototype of a station wagon with the front end of the Volga 31105 was presented.

GAZ 3102 Volga

This is a Volga model produced since 1982 without any body changes. It differs from the 31105 model with the front and back of the body and interior finish (leather and wood). The engines applied include: a ZMZ 2.3-liter 131 hp plant (maximum speed – 163 km/h, 0-100 km/h in 13.5 sec.), a ZMZ 2.45-liter 90 hp plant (maximum speed – 147 km/h, 0-100 km/h in 19 sec.), a ZMZ 2.45-liter 81 hp unit (maximum speed – 140 km/h, 0-100 km/h in 22 sec.), since 2004 – a 2.3-liter 147 hp Ford engine, and since 2005 – a 2.4-liter 150 hp Chrysler power plant.

GAZ 3111 Volga

Presented at the 1998 Moscow Motor Show, a completely new Volga 3111 went into series production in December 1999 until June 2002. Since 2004, the vehicle is constructed upon request with a 2.3-liter

130 hp (maximum speed – 180 km/h) engine or a ZMZ 2.5-liter 136 hp (maximum speed – 185–190 km/h) unit.

GAZ 3106

Already in the years 1999-2001, GAZ presented the prototype of the 3106 Ataman II SUV. At the 2003 Moscow Motor Show debuted the completely new, 4 /5-seat, 3106 cross-country station wagon 3106 with a ZMZ 2464-ccm 147 hp unit or a ZMZ V8 4670-ccm 185 hp engine. The vehicle develops a speed of 155–170 km/h and is intended for series production at the end of 2006.

GAZ 233004 Tigr, 233001 Tigr

The off-road Tigr series vehicles were presented at the 2001 Dubai Motor Show. Produced upon request since 2002 with 5.9-liter 180-215 hp Cummins TD or 3.2-liter 198 hp GAZ TD engines, the vehicles come in the following versions: the 233004 Tigr 8 /10-seat station wagon or the 4-seat 233001 Tigr pick-up. ■

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Program: 2126 Oda / 2126 Oda Nika, 21261 Fabula station wagon, 27171 Oda pick-up, VAZ 2106 Zhiguli, VAZ 2104 Zhiguli.

Production volume in 2003 – 78,497 passenger cars and 15,717 pick-ups.

The well-known motorcycle factory started, in December 1966, the assembly of the 408 Moskvich. A year later, the 412 model was introduced, produced until the beginning of 2002 with an unchanged body. In 2001, IZh started the production of 2106 Zhiguli VAZ cars, and in 2002 - of the 2104 Zhiguli VAZ cars. The 2107 Zhiguli VAZ was assembled there in the years 2002-2003 only. The 2106 Zhiguli and the 21043 Zhiguli VAZ are assembled in Ukraine. IZh Avto plans the assembly of the 27171 pick-ups and 2717 vans in Iran, under the name Riasco Ravis. The company also intends to start

assembly of the Oda hatchback in China, Siria, Kazakhstan and Egypt. In 1999, the Sok-Avto concern (owner of the RosLada company) took over the control block of shares in I7h Avto.

At the 2003 Moscow Motor Show, the 21261 Fabula 4x4 station wagon was launched. In March 2004, the company started the SKD assembly of the Kia Spectra sedan. In 2007, the Oda-2 is supposed to come out.



IZH 2126 ODA



IZH 21261 FABULA



IZH VAZ 2106 ZHIGULI



IZH VAZ 2104 ZHIGULI

IZh 2126 Oda / 2126 Oda Nika, 21261 Fabula, 27171 Oda pick-up

Presented in 1979 as the prototype of the 2126 hatchback, it did not go into low series production until November 1990, and into mass production until 1998. This technically outdated 5-door hatchback with rear-axle drive (until 1999 called the Orbita) comes with a VAZ 1.5-liter 68 hp (maximum speed - 145 km/h) engine or a VAZ 1.6-liter 74 hp (maximum speed – 150 km/h) unit. Since 1997, the 2126-060 4x4 hatchback has been offered with a VAZ 1.6-liter 74 hp plant (maximum speed – 140 km/h), a VAZ 1.7-liter 80 hp plant (maximum speed – 140 km/h) or a VAZ 1.8-liter 84 hp unit (maximum speed – 140 km/h). In November

2001 production of the restyled Oda models started, with the front and end parts of the body changed. In 2002, the modernized and tuned 2126 Oda Nika hatchback was also released. In 1998 series production of the 27171 Oda pick-up started. The 21261 Oda Vizit station wagon was unveiled the same year. In 2002, low series production was begun and in March 2004 - the mass production of this model, since 2003 called 21261 Fabula. The vehicle is offered with a VAZ 1.5-liter 68 hp (maximum speed - 145 km/h) or a VAZ 1.6-liter 74 hp power plant (maximum speed – 150 km/h). In 2003 the 21261 Fabula 4x4 version with a VAZ 1.6-liter 74 hp engine (maximum speed – 140 km/h), joined the product range.

IZh VAZ 2106 Zhiguli, VAZ 21043 Zhiguli

Initially, the 2106 Zhiguli sedan was produced from January 1976 to January 2002 by AVTOVAZ. Since July 2001, the model has been manufactured by IZh, only with a 1.6-liter 74 hp engine (maximum speed - 148 km/h). July 2002 brought the VAZ 21043 Zhiguli station wagon with a 1.5-liter 70 hp power plant (maximum speed – 145 km/h). The model was, from 1984 to July 2003, produced by AVTOVAZ. In 2001, LuAZ started the assembly of the 21043 VAZ, and in 2003 – of the 2106 sedan in Ukraine.

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Program: Oka VAZ 11113, Oka Astro 11301, Oka 11113 M

Production volume in 2003 – 39,966 passenger cars and 50 yans / pick-ups.

In 1976, KAMAZ started the series production of

trucks, and in 1985 demonstrated the prototype of the passenger vehicle KAMAZ Oka 1111. The first 100 cars were produced in December 1987. At the 2003 Moscow Motor Show, KAMAZ showed the Oka 11113 model with a Daewoo engine, and at the

2004 Moscow Motor Show – the Oka Ledi. In March 2005 KAMAZ sold 74,25% of its shares to Severstal company (the owner of UAZ). The successor to the Oka has been scheduled for release no earlier than

KAMAZ Oka VAZ 11113 / Oka Ledi, Oka Astro 11301. Oka 11113 M

Produced since 1987, the Oka is a cheap compact, for which there is great demand in Russia. Modernized in 1996, the Oka VAZ 11113 comes with a VAZ 749-ccm 33 hp engine (maximum

speed - 120 km/h), and since 2003 - with a 796-ccm 50 hp engine by Daewoo (140 km/h). Since 1999, KAMAZ has also collaborated with Oka tuning (in cooperation with, among others,

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the Astro and the Oka-Tuning companies). In 2001 low series, and in September 2003 – mass production of the restyled Oka Astro 11301 with a Ukrainian MeMZ 1.1-liter 49 hp engine (maximum speed – 135 km/h) was initiated. In 2001, the modernized Oka 11113 M hit the market. In August 2004 production of the Oka Ledi with a MeMZ 1.1-liter 57 hp plant (maximum speed – 142 km/h) started. Presented in Moscow in 2002, the VAZ 11113 Oka Kabriolet version was only constructed in two copies.

Price: from USD 2,900 (it is the cheapest car in the world). ■



KAMAZ OKA 11113

LADA

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Models produced in Russia: Kalina sedan, Kalina hatchback, Kalina station wagon (as of 2006), 2105, 2107, Samara II 2113, Samara II 2114, Samara II 2115, 110, 110 T, 111, 112, 112 Rally, 112 Super 1600, Priora sedan (as of 2006), Priora hatchback (as of 2007), Revolution, 2120, 2120 M, 2120 Taxi, Niva 2121, Niva 2131, VIS 23451 Double Cab, VIS 23461 Niva Double Cab, VIS 2345 Pickup, VIS 2346 Niva Pickup, VIS 2347 Pickup, VIS 2348 Pickup.

Production volume in Russia in 2003 — 699,879 (AVTOVAZ) and 26,519 (RosLada) vehicles (VAZ and Lada), and 3,263 pick-ups (VAZ VIS and VAZ). Under the agreement signed in May 1966, in February 1970 production began of the 2101 Zhiguli VAZ under a license for the Fiat 124 (Italy 1966—77). The first model was manufactured until 1988, and the estate body version of 2102 — in the years

1971-86. Then, six new basic models went into production: Niva in 1977, Samara in 1984, 110 in 1996, Samara II in 1997, 2120 in 1997, and Kalina in 2004. In the years 1970-2004 in Russia, the cars were sold under the VAZ brand. For export since 1971, and in Russia since 2004, the vehicles have been offered under the Lada brand. AVTOVAZ owns the following companies: SeAZ, Bronto and VIS (since 2002 - 75% of the shares). Lada cars are assembled in Ukraine (since 1999), Ecuador (2000-2004), Egypt (since 2002), Kazakhstan (since 2002) and Uruguay (2003-2004). In Russia, RosLada in Siberia started in 1998 the assembly of the 2106 Zhiguli (until 2002), in 1999 – of the Samara 21093, and in 2002 – of the 21043 Zhiguli (until 2003) and the 2107 Zhiguli. Since 2001, IZh-Avto has been producing the VAZ 2106 Zhiguli sedan and, since 2002, the VAZ 2104 Zhiguli station wagon. In June 2001, the AVTOVAZ

- GM partnership was founded which, since 2002, has been producing the Niva II under the Chevrolet brand. Latest premieres: Moscow 2003 - 2170 sedan, Revolution, 2120 4x2, VIS 2348 Pickup and prototype of 1121 Oka 2; Moscow 2004 – Priora hatchback and Siluet concept car. In July 2003, production of the Zhiguli 2104 was terminated, in October 2003 – of the Samara 2108. in March 2004 – of the Samara 2109, and in December 2004 - of the Samara 21099. Plans for the future: 2005 - Priora station wagon (to be produced as of 2008); 2006 - 1120minivan, 2116 sedan and a large 3116 sedan. In 2003, AVTOVAZ, RosLada, Bronto, Lada Konsul, Lada Tool, Super-Avto, Spec Avto, VIS (pick-ups), SeAZ, ZAZ (Ukraine), LuAZ (Ukraine), AvtoRus (Ukraine), KrASZ (Ukraine), Asia-Avto (Kazakhstan), Suzuki Egypt, Oferol (Uruguay) and AYMESA (Ecuador) produced 773,057 VAZ, Lada and SeAZ vehicles.

Lada Kalina

At the 1999 Moscow Motor Show, AVTOVAZ showed a small, 5-door Kalina 1119 hatchback with a 1.6-liter 81 hp or a 1.6-liter 90 hp 16V engine (maximum speed 170-185 km/h, 0-100 km/h in 12.9–11.5 sec.). The car went into series production in 2005. In 2000 the Kalina 1118 sedan debuted, and in November 2004 went into production, with the same engines as the hatchback (maximum speed - 165-180 km/h; 0-100 km/h in 12.9-11.5 sec.). At the 2001 Moscow Motor Show, AVTOVAZ presented the Kalina 1117 station wagon, equipped with power plants of the hatchback version (maximum speed - 165-180 km/h; 0-100 km/h in 12-11.5 sec.), slated for production as of 2006. Eventually, annual production volume of 240,000 Kalina 53 vehicles is expected.

Lada 2105

In 1979 the trial series of the 2105 sedan (until 2004 called the VAZ 2105 Zhiguli) was launched, followed in January 1980 by series production. This is a modernized version of the first VAZ/Lada 2101, identical to the Fiat 124. At present, the program includes the 21053 version with a 1.5 liter 71 hp unit (maximum speed – 152 km/h), the 2105 version with a 1.5-liter 68 hp engine (maximum speed – 150 km/h), the 21055 version with a 1.5-liter 50 hp diesel (maximum speed – 125 km/h), and the Taxi version with a 1.7-liter 81 hp plant. In 2003, 32,480 of the 2105 sedan cars and 11,990 of the 2104 station wagon cars were produced.



LADA KALINA SEDAN

Lada 2107

This is a mass-produced – since March 1982, trial series in 1981 – luxury version of the 2105 sedan with rear-axle drive. The 2107 model (until 2004 called the VAZ 2107 Zhiguli) features a characteristic, similar to Mercedes, air inlet. The car has been assembled since 2001 by LuAZ in Ukraine. In 2002 assembly began at the plants of RosLada, KrASZ/Ukraine, AvtoRus/Ukraine and Suzuki/Egypt. The offer currently features three versions: the 2107 (a 1.5-liter 71 hp power plant, maximum speed – 152 km/h), the 2107 (a 1.5-liter 68 hp engine, maximum speed – 150 km/h), the 21074 (a 1.6-liter 75 hp plant, maximum speed – 155 km/h), and the 21073 (a 1.7-liter 84 hp unit,

maximum speed – 156 km/h). In 2003, 164,001 vehicles of this model left the production plant.

Lada Samara II 2113, Samara II 2114, Samara II 2115

The first generation VAZ / Lada Samara was produced in three versions: the 3-door 2108 hatchback from December 1984 to October 2003, the 5-door 2109 hatchback from 1987 to March 2004 (trial series in 1986) and the 21099 sedan from December 1990 to September 2004 (trial series in 1989). In May 1997 low series production was launched on the restyled VAZ/Lada Samara II 2115 sedan which, as compared to the 21099

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LADA KALINA HATCHBACK



LADA 2105



LADA SAMARA II 2113



LADA SAMARA II 2115

model, has a different front, rear and interior. In 2000, the 5-door 2114 hatchback (based on the Samara 2109) entered the market. Also begun in 2000 was the series production of the 2115 model, and in 2001 - of the 2114 model. Presented in 2000, the 3-door 2113 Samara II hatchback (based on the Samara 2108) has been produced since September 2004. The cars come with a 1.5-liter 78 hp engine (maximum speed – 155–158 km/h), a 1.5-liter 77 hp power plant (maximum speed - 154-158 km/h, only in the 2115 sedan) or a 1.5-liter 68 hp unit (maximum speed – 150 km/h, only in the 2113 and 2114 hatchback body versions). In 2003, 56,702 cars of the 2115 model and 20,894 cars of the 2114 were produced.

Lada 110, 111, 112, 112 Rallye, 112 **Super 1600, 110 T**

A prototype of the 110 sedan (until 2004 also known as the VAZ 2110) was first demonstrated in 1989, and only in December 1996 were the first 1,856 cars of the model produced. In February 1998, the 111/2111 station wagon entered the assembly line, and in July 1999 - the 5-door 212/2112 hatchback (series production since March 2000). The third generation AVTOVAZ vehicles feature a streamlined and functional body. Since 2004, the cars have been equipped with 1.6-liter 80-81 hp or 1.6-liter 89 hp 16V engines and develop a speed of 165-180 km/h. Since 1999, the 111 station wagon with a 4x4 drive has been offered, since 2001 (production since 2002) with a 1.8-liter 110 hp engine. At the 2000 Moscow Motor Show, AVTOVAZ showed the restyled 2110M sedan, which in 2001 was released in a redesigned form (the M3 version) for low series production, and in 2002 mass production under the changed name of 110 T (a 1.6-liter 89 hp power plant). Since 2001, the 112 Rally version (with a 1.5-liter 101 hp plant developing a maximum speed of 185 km/h, and accelerating from 0 to 100 km/h in 8.8 sec.), and since 2002 - the 112 Super 1600 (with a 1.6-liter 190-200 hp unit, maximum speed - 220 km/h, 0-100 km/h in 7.0 sec.) has also been offered. In 2003, 119,604 cars of the 110/2110 model, 2,874 cars of the 110 T/2110 T model, 24,477 cars of the 111/2111, and 75,138 cars of the 112/2112 were produced.



LADA KALINA ESTATE



LADA 2107



LADA SAMARA II 2114



LADA 110

Lada Priora

Presented at the 2003 Moscow Motor Show, the 2170 sedan (called the Priora since 2004) is an extended version of the 110 model with a new front, rear and interior. The vehicle, with a 1.6-liter 90 hp plant, develops 185 km/h (0-100 km/h in 11.5 sec.). The car will go into production in 2006. Presented in 2004, the Priora hatchback with the same engine will be produced as of 2007. The estate body version of the Priora is supposed to be launched in the year 2008.

Lada 2120, 2120 Taxi, 2120 M, 2120 4x2

The first Russian minivan debuted in Moscow in 1997. The first ten cars of the first model were constructed in 1997. In 2002, the production volume was 1,327 vehicles. Restyled in 2000, this 7-seat, 5-door vehicle with 4x4 drive is based on the Niva 2131 with 1.7-liter 80 hp or 1.8-liter 84 hp engines, and develops 135-140 km/h (0-100 km/h in 23-21 sec.). In 2000, AVTOVAZ presented the 2120 Taxi version, in 2001 – the 20-cm longer 5 /6-seat 2120 Taxi, and in 2002 - the 25-cm longer and 20-cm higher 2120 M version (with a 1.6-liter 200 hp

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LADA 112



LADA 112 SUPER 1600



LADA 110T



LADA PRIORA SEDAN



LADA PRIORA HATCHBACK



LADA 2120N



LADA NIVA 21213





LADA REVOLUTION

engine or a 1.8-liter 84 hp unit). In 2003, the 2120 version with a 4x2 drive and a 1.8-liter 84 hp power plant was launched.

Lada Niva 2121, Niva 2131

In 1976, the 3-door off-road Niva 2121 was shown, with series production to start a year later. The model was replaced in 1993 with the modernized Niva 21213. In October 1994 the 5-door, extended 2131 version was added, and in 1997 – the 2329 pick-up, produced since 2000 by Lada Tool. In Russia, Niva 2121 cars are offered with a 1.7-liter 76 hp engine (the 21213 version) and a 1.7-liter 8-84 hp unit (the 21214 version). The Niva 2131 comes with 1.7-liter 81 hp and 1.8-liter 80-84 hp plants. The 212140 GPL (with a 1.7-liter 79-83 hp petrol/gas engine) and since 2000 - the 21215 / 21315 (with a 1.9-liter 75 hp Peugeot TD engine) are for export only. In 2003, 40,144 Niva 2121 cars and 7,320 Niva 2131 vehicles were produced. The Niva 21214 is assembled in Ukraine (since 2001 by LuAZ) and Kazakhstan (since 2002 by Asia-Avto).

Lada Revolution

Presented for the first time in Moscow in August 2003, the racing Revolution car is to be produced in a limited series of 30 cars as of 2005. The vehicle, with a 1.6-liter 170-215 hp plant, develops 260 km/h and accelerates from 0 to 100 km/h in 6.5 sec. ■

∢RUSSIA

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Program: 11113 Oka.

Production volume in 2003 – 20.002 vehicles.

Established in 1939, the SMZ company started the production of a small vehicle for the disabled - the S-1 L – in May 1953. In 1987, the company assumed its present name. Now, 100% of SeAZ belongs to the AVTOVAZ concern. In 2000, the company presented the prototype of the Oka 11113-01 sedan.

SeAZ 11113 Oka

The small, 3-door Oka has been produced since 1989, now as the 11113 model (with a 749-ccm 34 hp VAZ engine of maximum speed of 130 km/h), the 11113 Prestige with a sliding roof (with a 749-ccm 35 hp VAZ engine with a maximum speed of 130 km/h), and versions for the disabled: the 11113-01 and the 11113-02. In 2006, the successor to this model is expected. Price: from USD 2,900. ■



SEAZ 11113 OKA

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Program: 3151 / 31512, 31514 / 31519, Hunter 31519 / 315195 / 315143, 3153, 31595 Ohotnik / 2966, Simbir 3162, Patriot 3163, 3165 (as of 2006), 2363 Double Cab Pick-up, 2360 Pick-up.

Production volume in Russia in 2003 – 32,748 passen-

In the years 1942-44, the company assembled ZIS 5 trucks, and in the years 1946-52, it produced the platform off-road GAZ MM cars. In 1954, UAZ took over the production of the cross-country GAZ 69 passenger vehicles. In 2000, 68% of UAZ shares were taken over by the Severstal concern. UAZ cars are produced in Russia and assembled in Ukraine, Cuba (since 2003) and Vietnam (since 2003). UAZ intends to start assembly in Lithuania and Egypt.

At the 2003 Moscow Motor Show, UAZ presented the

3163 and 31595 Ohotnik SUVs, and the ultimate version of the 3165M minivan. In November 2003 the Hunter 31519 / 315195 / 315143 station wagon was unveiled. In 2003, production of the 3160 model was terminated. In 2003, the company produced in four countries, including trucks and minibuses, 78,991 vehicles. In 2006, production volume of 150,000 vehicles is planned.



UAZ 31512

UAZ 3151 / 31512, 31514 / 31519, Hunter 31519 / 315195 / 315143

In December 1972, the classic GAZ 69 was replaced with the 469 UAZ which, since October 1984, has been called 3151. Today, the 3151 and the 31512 are 4-door, 5-seat cabrios, and the 31514 and the 31519 versions launched in August 1992 are 5-door, 5/7-seat station wagons. These outdated vehicles are provided with the following engines: the open military 3151 with a 2.4-liter 76 hp ZMZ unit; the open 31512 with a 2.4-liter 76 hp ZMZ plant (maximum speed – 110 km/h) or a 2.4-liter 86 hp Andoria turbo diesel (maximum speed – 120 km/h); the 31514 station wagon with a 2.4-liter 76 hp ZMZ engine, a 2.4-liter 74 hp ZMZ unit, or a 2.4 -liter 86 hp Andoria turbo diesel (maximum speed - 120 km/h); the 31519 station wagon with a 2.9-liter 84 hp ZMZ plant (maximum speed – 110 km/h) or a 2.9-liter 85 hp ZMZ engine (maximum speed - 120 km/h). In



UAZ 315195 HUNTER

Poland, the 31512 and the 31514 are offered with 2.5-liter 82 hp Andoria D or 2.5-liter 112 hp TD power plants. In November 2003, the models were supplemented with the modernized and restyled, 5-door, 5+2-seat Hunter station wagon in the 31519, 315195 and 315143 versions. The vehicle, which will gradually replace the old models, comes with a 2.9-liter 84 hp UMZ engine (maximum speed – 110 km/h), a 2.7-liter 128 hp ZMZ plant (maximum speed - 130 km/h) or a 2.4-liter 86 hp Andoria diesel unit (maximum speed - 110 km/h).

UAZ 3153, 31595 Ohotnik / 2966

In 1997 the company introduced the modernized and luxurious, 38-cm longer (length - 4.51 m), 5-door, 9-seat 3153 station wagon, equipped with a 2.9-liter 84 hp UMZ engine or a 2.5-liter 106 hp VM TD unit (maximum speed – 120-140 km/h).



UAZ 31595 OHOTNIK

At the 1998 Moscow Motor Show, the 7-seat 2931 version was presented with a 10-cm longer wheelbase (length - 4.57 m) and a 2.7-liter 128 hp ZMZ power plant (140 km/h), which in 1999 went into production as the 3159 Bars, and since 2003 as the 21595 Ohotnik. In 2003, the military 2966 version was introduced.

UAZ Simbir 3162, 2363 Pick-up, 2360 Pick-up

In the years 1997-2003, the cross-country 3160 station wagon was produced. In May 2000 production started on the 36-cm longer, 5-door, 6 /9-seat Simbir 3162 station wagon, featuring a 2.7-liter 128 hp ZMZ engine (maximum speed - 150 km/h) or a 2.3-liter 116 hp IVECO turbo diesel. Also offered is the Simbir 3162 for export, with a 2.5-liter 110 hp turbo diesel plant. Presented at the 2000 Moscow Motor Show, the 5-seat 2362 pick-up (since 2002 - the 2363) with a 2.7-li-

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UAZ 3162 SIMBIR

ter 128 hp ZMZ engine and, presented in Moscow in 2002, the 2360 pick-up with the same engine, have been produced since 2004.

UAZ Patriot 3163

This is the third version of the new series of UAZ SUVs. Presented at the 2000 Moscow Motor



UAZ 3163 PATRIOT

Show, the vehicle has new front styling and a 2.7-liter 128 hp ZMZ power plant (maximum speed – 180 km/h). It is 42 cm longer than the 3160 and 6-cm longer than the 3162. It has been produced since July 2005 in 5- or 9-seat versions.



UAZ 3165 M

UAZ 3165 M

At the 1999 Moscow Motor Show, the 7-seat 3165 Sima minivan was presented. The modernized 7 /8 /9-seat 3165 M version, presented in Moscow in 2003, is scheduled for production in 2006. The vehicle, with a 2.7-liter 137 hp ZMZ engine, develops a top speed of 160 km/h. ■



AMO ZIL, 23 Avtozavodskaya Street, 109280 Moscow, Russia tel. + 7095/2772239, fax + 7095/2746163, http://www.glasnet.ru/~crpzil



Program: 41047, 41041.

Production volume in 2003 – 0 vehicles.

Established in 1916, AMO started the production of the AMO F15 trucks in 1924, in 1936 presenting the luxurious ZIS 101 limousine, which went into series production a year later. The company was called ZIS from 1933, and since 1956 — ZIL. In 1996, a control block of shares in the indebted AMO ZIL was taken over by the mayoralty of Moscow. A completely new ZIL 4112 limousine is being prepared for 2005.

ZIL 41047, 41041

In 1977, ZIL presented the 115 limousine, which in the following years went into low series production as the 4104 model. Since 1986, this 6.33-meters-long, 7-seat, 4-door limousine has been functioning as the 41047 model, and is equipped with a 7.7-liter 315 hp power plant (maximum speed – 190 km/h). In 1997 a 58-cm shorter, 5-seat 41041 variant was added. The car is provided with



ZIL 4104

an identical engine but due to a lower weight it develops a speed of 200 km/h. The vehicles are still offered although the latest were produced in 2000.

Prices: 41041 from USD 170,000; 41047 from USD 200,000. ■

A: LEVEL

A: LEVEL, 16/4, Voznesensky per., Moscow, 125009, Russia tel. +7095/1072332, 4441001, 4400384, fax +7095/4406024, http://www.alevel.ru



ALEVEL VOLGA V12 COUPE

ALEVEL BIG

Program: Volga V12 Coupe, BIG.

Established in 1995, the AutoLak design company was renamed A: LEVEL in 2001. At the 2001 Moscow Motor Show, the firm showed the Volga V12 Coupe (in the fashion of the GAZ M21 Volga) with a 5.6-liter 380 hp V12 engine by BMW (maximum speed - 250 km/h, 0-100 km/h in 6.5 sec.). In October 2003, the BIG coupe was presented, with a 6.7-liter 836 hp V12 twin turbo engine based on the Mercedes-Benz CL. In 2005, the Impression model will be unveiled. Price: Volga V12 Coupe - USD 500,000.

ALTKAM

000 Altkam, Moskovskaya oblast, g. Dubna, Bogolubov prosp. d. 26, 141980, Russia tel. +79621/26757, fax +79621/26757



AITKAM 2992

Program: 2992.

Established in 1989, the company has produced since 1991 small series of trucks. At a motor show in 2001, Altkam presented a floating off-road 2992 vehicle with the following power plants: 1.5-liter 71 hp and 1.7-liter 79 hp VAZ engines, or a 2.1-liter 95 hp GAZ turbo diesel. Since 2002, the vehicle has been offered

in 3 /4 /7 /8-seat versions with a 4x4 or a 6x6 drive. The Altkam 2002 develops a speed of 80 km/h, and in the water - 12 km/h. Price: from USD 26,000.

ADAL

O. O. O. Apal, Samarskaya obl., 50 Nikonov Street, 445005 Togliatti, Russia tel. +78482/450471. fax +78482/450151





APAL LADA BIS 111-2992

Program: tuning VAZ.

Since the early 1990s, the company has been dealing with optical tuning of all Lada models. Apal offers the Lada 110 in the Katran, Lada Bis and Grossmeister (since 2002) versions, Lada 111 Bis, Lada 112 Tornado (since 2000), and Lada 2121 Niva Karat.

∢RUSSIA

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AVTOKAD

000 Avtokad Ltd., 8 Tverskaya Street, 193015 Sankt Petersburg, Russia tel. /fax +7812/2751645, tel. +7921/7522976 http://www.combat.spb.ru



Program: Kanonier 2317 (estate body version, pick-up Double Cab, pick-up), Kombat T 98 (sedan, estate body version), Niva Kurier, UAZ Kornet, G-Dubler, Universal.

Designed in 1994 by Aleksander Kolygin, the beautiful and modern Laura coupe was produced in the years 1995-1999 by Still. In 2000, Still became Avtokad. In 1997, the company presen-

ted three versions of the 4x2/4x4 Kanonier 2317 vehicle with 2.9-liter 98 hp UZM or 2.4-liter 93 hp UZAM engines. It has been offered since 1999 as a 3-door station wagon, a 3+2-seat Double Cab pick-up, or a pick-up. Since 2002, the company has been producing armored Niva Kurier and UAZ Kornet vehicles. In 2000, Avtokad presented the avant-garde off-road T-98 Kombat vehicle, intended to be the Russian counterpart of the American Hummer. The vehicle comes with a 6.0 -liter 310 hp GM V8 engine, a 8.1-liter 340-550 hp GM V8 unit, or a V8 6.6-liter 300 hp GM turbo diesel. In 2003, the G-Dubler – a replica of the Mercedes G on the chassis of the 3153 or the 3151 UAZ cars. was introduced, followed by the Universal - a streamlined, raised station wagon based on the GAZ

Prices: Kanonier 2317 station wagon from USD 7,000; Kanonier 2317 pick-up from USD 5,400; T-98 Kombat from USD 30,000.

AVTOAGREGAT

OAO Avtoagregat, Ivanovskaya obl., 1 Shuiskaya, 155400 Kineshma, Russia tel. +79331/57607, fax +79331/20765, http://www.kineshma.ru





AVTOAGREGAT KINESHMA

Program: Kineshma (open, cabrio, rickshaw, pick-up), Buggy Cross.

Production volume in 2003 – 80 vehicles. Established in 1970, the company presented in 1995, and has been producing since 1997, 2-seat city cars (also for the disabled) now with a 650-ccm 20 hp IMZ engine, 391-ccm 13 hp or 350-ccm 18 hp Briggs & Stratton power plants, or a 454-ccm 11 hp Tula diesel (maximum speed - 50-90 km/h). Kineshma is also sold in

Spain under the name of Unic Ardilla. At the 1999 Moscow Motor Show, the company showed a small Pczelka studio model and a semi cross-country, open Cross Ohotnik 4x2 with a 649-ccm 20 hp IMZ unit (maximum speed - 75 km/h), which has been offered since 2001. In 2005, under the name of Buggy Cross, the ultimate version of the Pczelka model is expected. Price: Kineshma from USD 700.

AVTOKOMPOZIT

Avtokompozit, Komuny Street, d. 67, 195030 Sankt-Petersburg, Russia tel. +7812/5277273, fax +7812/5277109, http://www.avtocompozit.ru





AVTOKOMPOZIT IZH 21226 ODA

Program: Lada, GAZ, UAZ, IZh tuning.

The company offers spoilers, side sills, air inlets, rims, side rails, etc. for almost all Russian vehicles

AVTOSOYUZ

ZAO Avtosoyuz, 7 Lenin Street, 603600 Nizhny Novgorod, Russia tel. +78312/661511, fax +78312/668517



Program: Lux. 31024 Limousine. 31105 Taxi.

The company has been tuning GAZ vehicles since 1995. Today, two models based on the Volga 3102 are offered: the luxurious Lux version and the 49.5-cm longer 31024 Limousine with a 2.3-liter 16V 150 hp ZMZ engine. At the 2002 Kiev Motor Show, the 3110/31105 Taxi model was shown. It is the GAZ 31105 Volga lengthened by 49.5 cm.

BARKHAN

Retro-Style Bolshoi, Matrosski pr. 1, Moscow, Russia tel. +7095/23434940, fax +7095/9564855,



Program: Big 4x4, Big 4x4 Double Cab.

The Retro-Style company, founded in 1995, in 2002 constructed in Kirgistan the first two prototypes of the off-road Barkhan Big 4x4 vehicle. Also in 2002, the license for this car was bought by Retro-Style Bolshoi company. The Barkhan has been produced in Moscow since 2003. The car is produced on the chassis of the GAZ 66.

is equipped with a 4.3-liter 115 hp ZMZ plant and comes as a 7- to 11-seat station wagon or as a 7-seat Double Cab pick-up.

Price: from USD 35,000 **WORLD OF CARS 2005/2006**

BMW

Avtotor ZAO, 4 Magnitogorskaya Street, 236013 Kaliningrad, Russia tel. /fax +70112/448969 http://bmw.avtotor.ru



Models assembled in Russia: 3, 5, 7.

Assembly volume in 2003 – 1,428 vehicles.

Since May 1997, the company has been assembling Kia cars, since October 1999, BMW cars of the 5 and 7 series, and since 2004 - the latter two of the latest generations. Since 2001, also manufactured are BMW cars of the 3 series, and since April 2005 - present generation BMW cars of the

BRONTO

OAO PSA Bronto, 7 Zastavnaya Street, 445032 Togliatti, Russia tel. +78482/333984, 209464, fax +78482/209462, 209460, http://www.bronto-psa.ru



Program: 1922 Marsh, 1922-10 Marsh-2, 21218 Fors / 212180 New Hunter, 212182 Fors / 212182 Fors VIP, 212183 Landole, 211032 Premier / 211082 Premier VIP, 2120 Inkas, 213102, OSA 194900 Fors-Ch, 1307 Brontocar pick-up.



BRONTO 21218 FORS





BRONTO 1922 MARSH



BRONTO 1922 MARSH-2

Production volume in 2003 - 688 vehicles.

Since July 1993, the company has been producing vehicles based on Lada cars. Presently, the following models based on the Niva are offered: since 1995 - the modernized and raised version of the 21218 Fora, since 1993 - the armored 212182 Fors model (until 1995 as the 21216/212136), since 1995 - the 1922 Marsh off-roader designed for Siberia, and since 1999 - the armored and modernized 212182 Fors VIP version. The vehicles may be provided with Niva 1.7-liter 79 hp or 1.7-liter 81 hp engines. Since 1998, the open, 2-seat 212183 Landole has been produced, also based on the Niva, with a 1.7-liter 79 hp unit or a 1.7-liter 81 hp plant (maximum speed - 140 km/h). In 2000 the armored 2120 Inkas minivan and the extended 211032 / 211082 Premier VIP limousine were introduced with a 1.5-liter 69 hp engine based on the Super-Avto Lada 21108 Premier. In 2002, the program was extended with the 212180 News Hunter (luxurious version of the 21218 Fora) and the 213102 (armored Lada 2131 Niva) models. Since 2003, production includes the 1922-10 Marsz-2 off-roader with a 1.7-liter 79 hp engine and the body of the 2120 minivan. Since 2004 the armored Chevrolet Niva called the Bronto OSA 194900 Fors-SN has been offered.

BUGGY GROUP

OKB Buggy Group, Silikatnyi proyezd d. 13 Moscow, Russia tel. +7095/77713551



BUGGY GROUP BUGGY

Program: Buggy

Since 2003, the Buggy Group has been offering the recreational, 2-seat Buggy with UMZ engines of 8 hp or Honda engines of 8 to 21 hp.

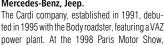
CARDI

Cardi Ltd., Entuzyastov prosp. 1a, 111024 Moscow, Russia tel. +7095/3699162, fax +7095/1717053, http://www.caravan.ru/~cardi/main-e.htm



CARDI BODY II





power plant. At the 1998 Paris Motor Show, Cardi presented the Curara Roadster model with the BMW 5.4-liter 326 hp V12 engine, constructed upon request. At the 2001 Moscow Motor Show, the company presented a modernized Mercedes-Benz E, and in Moscow in 2002 – a tuned Jeep Wrangler. At the 2003 Moscow Motor Show, the public saw a debut of the new Body II roadster with a 2.5-liter 196 hp BMW plant, and at the 2004 Moscow Motor Show – a prototype of the Cardi Volga 3102.

Prices: Curara Roadster from USD 160,000; Body II from USD 70,000.

CHAIKA-SERVICE

000 Chaika-NN, Nizhny Novgorod, 21 Voronov Street, Russia tel. +8312/751726, fax +8312/751731, http://www.chaika-service.ru



Program: tuning GAZ.

Since 1994, the company has offered mechanical and optical tuning for GAZ Volga 3102, 31105 and 3111 cars. The most significant changes are made to the interior. Volgas tuned by Chaika-Service are equipped with the following ZMZ engines: 2.2-liter 100 hp; 2.3-liter 150 hp; 2.5-liter 155 hp; 2.7-liter 160 hp; 2.5-liter 165 hp, or 2.7-liter 185 hp units

CHARLI

000-AAA Charli, Moscow, Russia

tel. +795/7787495, 1843436, http://www.bigfoot-charli.ru



Program: GAZ 66 / 3110, GAZ 66 / 310221. Production volume in 2003 - 1 vehicle.

The company offers off-road vehicles constructed on the basis of the chassis of the GAZ 66 (with a 4.3-liter 115 hp engine) and the body of the GAZ 3110 Volga sedan or the GAZ 310221 Volga station wagon (maximum speed - 110 km/h). Price: USD 10,000 - 15,000.

DERWAYS

000 AK "Derways", 39 Podgornaya Street, 369000 Cherkessk, Russia tel. + 787822/61850, tel. /fax +787822/66880, 64900 http/www.derways.ru



DERWAYS 3131 COWBOY

Program: 3131 Cowboy

Production volume in Russia in 2003 – 3 vehicles. At the 2003 Moscow Motor Show, the company presented, and in January 2004 began production of the 5-seat 3131 Cowboy SUV. The vehicle comes with a 2.7-liter 143 hp ZMZ power plant or a 2.0-liter 90 hp turbo diesel by Peugeot. The cabrio and pick-up versions are underway. In 2005, the company wants to manufacture 1,000 vehicles. Price: from USD 12,600 to 17,500.

EL MOTORS

EL Motors, 2 Avtomotornaya Street, 125438 Moscow, Russia tel. +7095/4563031, http://www.elmotors.webzone.ru





EL MOTORS 401 COUPE

Program: Coupe AVD, 401 Coupe, Buggy. Established in 1994, the company presented its first model – the Volga 21 RCM – in 1997. At the 1999 Moscow Motor Show, the firm unveiled

the fastest Russian $\operatorname{car}-\operatorname{Coupe}\ \operatorname{AVD}$ with two Yamaha power plants (a 1.0-liter 150 hp and

a 1.0-liter 150 hp). Produced by request, the vehicle develops a top speed of over 300 km/h (0-100 km/h in 4.0 sec.). At the 1999 Moscow Motor Show, the company presented the 401 Coupe model in the fashion of the 401 Moskvich of the 1950s (with a 2.5-liter 192 hp BMW plant), and in 2001 – Buggy based on the Mitsubishi Pajero. New models are being prepared: a limousine in the fashion of the GAZ 12 ZIM based on the Toyota Land Cruiser 80, and the Roadster Mk II with a V8/V12 BMW nower plant

Price: 401 Coupe from USD 15,000.

Ford Motor Company, P/O Sheglovo, Leningrad Region, Vsevolozhsky Region, 188676, Russiatel. +7812/3647111, fax +7812/3647112, http://www.ford.ru





FORD FOCUS

Models produced in Russia: Focus (sedan, hatchback, estate body version).

Production volume in Russia in 2003 - 16,261 vehicles.

In July 2002, Ford started the assembly, and then production, at a new plant near Petersburg, of the Focus model. In May 2005, it was replaced with

the second generation Focus in the following versions: a sedan, a 3d / 5d hatchback, and an estate body version. The vehicle is offered with the following engines: 1.4-liter 80 hp; 1.6-liter 100 hp; 1.6-liter 115 hp; 2.0-liter 145 hp, or a 1.8-liter 100 hp turbo diesel. Eventually 100,000 vehicles are to be produced annually

GGK-TUNING

GGK-Tuning, g. Balashicha, 25 km Shosse Moscow – Nizhny Novgorod, Avtorynok, Pavilion No 10, Russia tel. +7521/5131





GGK-TUNING LADA 112

Program: Lada tuning.

The company has been dealing with optical tuning of Lada Samara, Niva, 110, 111 and 2120 cars. It offers spoilers, side sills, air inlets, rims ,etc. At the 2003 Moscow Motor Show, it presented its own version of the Lada 112 Grand.

HYUNDA

FPG Doninvest, Voroshilovski prosp. 2/2, Rostov on Don, Russia tel. +78632/631791, fax +78632/631674, http://www. tagaz.ru





HYUNDAI ACCENT

Models assembled in Russia: Accent. Sonata. Assembly volume in Russia in 2003 - 5,896 vehicles

Founded in 1890, the Aksay company assembled Oldsmobile vehicles in the years 1904-16. In the years 1995-2000 Daewoo cars under the Doninvest brand were assembled there. From September 1999 to 2002, the company built the Citroen Berlingo as the Doninvest Orion M. Aksay belongs

to the Doninvest holding, which in 1998 also started assembly at the TagAZ combine harvester manufacturing plant in Taganrog. In July 2001 at the TagAZ plant, Doninvest started SKD assembly, and in December 2002 - CKD assembly of Hyundai Accent cars with 1.5-liter 102 hp engines. In March 2004, the Russian Sonata entered the market with 2.0-liter 132 hp or 2.7-liter 178 hp power plants.

-Avtotor ZAO, 4 Magnitogorskaya Street, 236013 Kaliningrad, Russia tel. /fax +70112/448969, http://www.avtotor.ru



-OAO IZh Avto, 5 Avtozavodskaya Street, 443029 Izhevsk, Udmurt Republic, Russia tel. +73412/267267, 265852, fax +73412/267800, 264371, http://www.izhauto.ru



KIA SPORTAGE

Models assembled in Russia: Spectra, Magentis, Carnival, Sportage, Sportage Flame, Sportage Grand.

Assembly volume in 2003 - 6,987 passenger

Established in 1994, the Avtotor company started the SKD assembly of Kia cars in May 1997. In 1999, assembly of BMW vehicles was also launched. The Kia Sportage I was assembled sin-

ce 1997 in the SKD system, and since 2002 in the CKD system, with growing numbers of Russian parts. The vehicle, with a 2.0-liter 128 hp engine, develops 160 km/h. At the 2002 Moscow Motor Show the original, modernized Sportage Flame was launched with a 2.0-liter 128 hp plant. In 2000 the Carnival minivan was added, and in 2001 the Magentis replaced the Clarus II. In the years 2000-2005, the Rio I was assembled. In March 2004, IZh Avto started the SKD assembly, and in May 2005 - the CKD assembly of the Kia Spectra sedan with a 1.6-liter 102 hp engine.

KRUMB SERVICE

Krumb Service, 34 Sportivnaya Street, Togliatti, Russia tel. +78482/349882, 356205, fax +78482/349836, http://www.krumb-service.ru





KRUMB SERVICE LADA 110

Program: Lada, KAMAZ tuning.

The company has been optically tuning Lada and KAMAZ vehicles since 1994. The NIKA-1 and NIKA-2 kits, comprising spoilers, air inlets, bumpers, side sills and rails, rims and elements of interior design, are offered for the 110, 111, 112, 2108, 2109, 21099 Lada cars, and for the KAMAZ 1111. The Hunter tuning kit is designed for the Lada Niva.

LADA ENGINEERING

AOZT Lada Engineering Invest Company, Yermakovo 7a, Moscow, Russia tel. +7095/2590625, 2592246, fax +795/3067686, http://www.lada-engineering.ru





LADA ENGINEERING FORD ESCORT

Program: Lada tuning.

Since 1993, the company has been carrying out optical and mechanical tuning of the Lada Niva, Lada Samara, and Lada 110 / 111 / 112 cars, offering spoilers, side sills, rims, original bumpers, air inlets, suspension systems, exhaust and

braking systems, and elements of interior design. In 2000, the company presented the 1106 WRC and the 112 WRC Lada with 2.0-liter 190 hp power plants by Opel.

◀ RUSSIA

LADA FAVORIT

Lada Favorit, 71 Koptevskaya Street, 125239 Moscow, Russia tel. +795/7862525, 7862505, http://www.ldf.ru





Program: Lada, Nissan, Porsche tuning. Founded in 1994, the company deals with optical tuning (spoilers, bumpers, air inlets, rims, interior accessories, etc.) and mechanical tuning of Lada cars. In 2000, Lada Favorit presented a tuned Lada 112 with a 1.6-liter 110 hp engine, and in 2002 its own versions of the Porsche 911 Carrera, Porsche Boxster and Nissan Almera models.

LADA FAVORIT 112

LADA KONSUL

Lada Konsul, 37A Kommunalnaya Street, Togliatti, Russia tel. +78482/390133, fax +78482/339291





Program: 2111-90 Tarzan II. Tarzan UTS pick-up.

Production volume in 2003 – 50 vehicles. Established in 1991, in the years 1997-2002 the firm offered sedan cars, hatchback cars and Tarzan 4x4 station wagons, based on the Lada Niva with Lada Samara I bodies. In 1999, a new cross-country 2111 4x4 station wagon was laun-

ched – the 90 Tarzan II 4x4 (engines: 1.7-liter 80 hp or 1.8-liter 88 hp; maximum speed – 157–160 km/h) based on the Lada Niva with the body of the Lada 111. Since 2001, the Tarzan UTS pick-up with a 1.9-liter 102 hp diesel by Peugeot and the tuned body of the Lada Samara I has been offered.

LADA TOOL

Lada Tool, 94a Vokzalnaya Street, Togliatti, Russia tel. +78482/384774, fax +78482/391668,www.motorica.ru

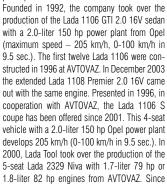




GTi 2,0 16V, Lada 1108 Premier 2,0 16V, Lada 2329 Niva, Lada 2328 Niva, Lada 2131 SP Niva; Lada tuning.

Production volume in 2003 - 34 cars and 376 pick-ups.

Program: Lada 1106 S Coupe, Lada 1106





LADA TOOL 2329 NIVA

LADA TOOL 1106 S COUPE

2001, a 2-seat Lada 2328 Niva pick-up has been offered. Produced since 1997, the Lada 2131 SP Niva is an ambulance. The firm also deals with optical tuning. The Motorica company is the dealer of Lada Tool vehicles

LUKOIL

Lukoil Racing Team, Leninskaya Sloboga Street, d 23, str 16, 115280 Moscow, Russia tel. +7095/2750586, 2753733, http://www.racing.lukoil-ru



LUKOIL DANCER

Program: Dancer.

The company has been offering a sporty hatchback based on the KAMAZ 11113 Oka since 2003. The vehicle is build upon request in the Light version with a 1.6-liter 108 hp engine (maximum speed - 190 km/h: 0-100 km/h in 8.5 sec.) or in the Crazy version with a 1.6-liter 190 hp unit (maximum speed - 220 km/h; 0-100 km/h in 6.4 sec.).

MADE-PROJECT

MADE-Project, Stiepan Razin prosp., d 33, of 89, 445040 Togliatti, Russia tel. /fax +78482/336371





MADE-PROJECT AMADEO 500

Program: Amadeo 500.

Established in 1991, the firm constructed its first prototype - the Amadeo Cabrio - in 1993. Since

1994, the Amadeo 500 limousine has been offered, based on the 50-cm longer Lada Samara 21099 with a 1.6-liter 88-100 hp power plant

MISHKA

-OAO Mishka-Tula-Moscow, Tula, Russia tel. /fax +70872/467304

-ZAO Kavkaz-M, 144 Beregovaya Street, 350007 Krassnodar, Russia tel. +7861/2757145, tel. /fax +7861/2741104



MISHKA 1128

Program: 1128, 1328 pick-up.

In the years 1999-2002, ASM Holding constructed in Russia 14 prototypes of the Mishka, in the hatchback, cabriolet, pick-up and van body versions. In 2003, the Belarussian Bielaz company tried to launch the production of the Mishka. In September 2004 the Mishka-Tula-Moscow company was founded, which in May 2005 started the production of the Mishka. In 2005, the

firm intends to manufacture 1,000 vehicles. Also founded in 2004 was the Kavkaz-M company, which as of the end of 2005 will start to produce Mishkas. Kavkaz-M wants to construct 150 cars in 2005, and eventually - 30,000 vehicles per year. The Mishka comes in the 1128 hatchback, 1328 pick-up, and 1728 van body versions. The body of the vehicles is made of plastic. The cars are driven by 1.1-liter 55 hp or 1.3-liter 70 hp MeMZ power plants (maximum speed - 120 and 150 km/h, respectively).

Obuhov Engineering, Izmailovski projezd 8, 105037 Moscow, Russia tel. +7095/3672409, 5041888, http://www.obuhovteam.ru





Program: Volvo S80 Limousine, Ovod; Volvo tuning.

Since 1995, the company has been extending Volvo bodies, now the Volvo S80, by 90 centimeters. The resulting vehicle is a limousine equipped with everything that ensures the user complete luxury. The 1999 Moscow Motor Show unveiled the avant-garde Ovod coupe based on the Volvo C70 with a 2.3-liter 350 hp engine

(0-100 km/h in 5.5 sec.). There is also a cross-country S60 and a modernized S80 / C70. At the 2003 Moscow Motor Show, the company presented the S 60 2.5 T with a 2.5-liter 250-285 hp turbocharged engine (maximum speed - 235-255 km/h, 0-100 km/h in 7.7-7.4 sec.).

RENAULT

OAO Avtoframos, 35, Vorontzovskaya Street, Moscow, 109147, Russia tel. +7095/7754000, fax +7095/7754021, http://www.renault.ru



Models assembled in Russia: Logan.

Assembly volume in Russia in 2003 – 1,342 vehicles.

Under the agreement of 1997, in 1998 a partnership was established between the mayoralty of Moscow (50% of the shares) and Renault (the remaining 50%), known as OAO Avtoframos. On part of the premises of the Moskvich production plant, the firm assembled in the years 1999-2000 the Megane Classic and the 19 model, and in the years 2002-2004 - the Symbol sedan. In October 2004, Renault increased its share in the company to 76%. In May 2005 assembly started on the Renault Logan with 1.4-liter 75 KM or 1.6-liter 70 hp engines, for the time being incorporating 20% Russian

RETRO-STYLE

Retro-Style Garage, Moscow, Russia tel. +8916/9531689, http://www.retro-style.ru



RETRO-STYLE MAD CARIN

Program: MAD Cabin, RE 401.

Established in Kirgistan in 1992, in 2002 the company moved to Moscow. In 2002, Retro-Style constructed two prototypes of the Barkhan SUV, the license for whose production was bought by the Retro-style Bolshoi company. At the 2003 Moscow Motor Show, the firm presented a street rod called the MAD Cabin. A vehicle with the cab of the ZIL 157 of the 1950s is equipped with a 5.5-liter 140 hp ZMZ engine. At the end of 2003, the firm finished the construction of the RE 401 retro coupe in the fashion of the Moskvich

401 of the 1940s with a 6-cylinder engine from Toyota Supra. A ZIS Super Sport in the fashion of the ZIS 101 Sport of the 1930s is underway.

RIAT, 423831, Naberezhnyje Chelny, Tatarstan, Pushkin Street 4, Russia tel. +78552/526199, fax +78552/527416, http://www.riat.ru





Program: KAMAZ tuning.

Since 1997, the company has been optically and mechanically tuning the Oka, which involved the installation of the company's own bumpers (at the front, along the air inlet) and interior accessories (new seat, dashboard, steering wheel, etc.)

RIDA

RIDA, Konovalov Street 21, 603127 Nizhny Novgorod, Russia tel. +78312/220730. fax +78312/220993. http://www.ridacars.ru





RIDA GAZ 3119 VOLGA LIMOUSINE

Program: GAZ 2999 Volga, GAZ 299911 Volga Limousine, GAZ 3102 Volga Gubernator, GAZ 3119 Volga Limousine. Established in 1992, the firm has offered an extended GAZ 3102 Volga Gubernator with a 2.3-liter 133 hp plant (maximum speed - 170 km/h) since 2001. In 2002 the GAZ 3119 Volga Limousine model was released. It is a 52-cm longer

Volga 3111 with a 2.5-liter 136 hp engine (maximum speed - 160 km/h). The program includes the armored Volga 3102, GAZ 2999 Volga and 30-cm longer GAZ 299911 Volga Limousine.

ZAO RosLada, 18 Saratovskoye Shosse, 446025 Syzran, Russia tel. /fax +784643/43625, 54919, 57945, 51938 www.sok.ru/auto/roslada

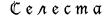


ROSLADA LADA 21093 SAMARA

Program: Lada 2107, Lada 21093 Samara. Production volume in 2003 – 26,519 vehicles. The company, which belongs to the Sok-Avto, has already assembled the following VAZ / Lada models: the 2106 (1998-2002) and the 21043 (2002-2004). At present, the following are con-

structed here: since 1999 - Lada 21093 Samara hatchback (AVTOVAZ produced it in the years 1986-2004), and since $2002-Lada\ 2107\ sedan$, also produced since 1981 by AVTOVAZ. The Lada 2107 comes with a 1.5-liter 72 hp engine (maximum speed - 152 km/h), a 1.6-liter 76 hp plant (maximum speed - 155 km/h) or a 1.7-liter 84 hp unit (maximum speed - 156 km/h), and the Lada 21093 Samara - with a 1.5-liter 77 hp engine. Since 2003, the Samara 21093 and the 21099 models are assembled by ZAZ in Ukraine.

NPF Selesta, 73 Lenin Prosp., Nizhny Novgorod, Russia tel. /fax +78312/583934, 580749, http://www.selesta.nnov.ru





SELESTA VOLGA 3111

Program: GAZ, Lada tuning.

Established in 1992, the firm has been optically tuning GAZ Volga 3111, 3102 and 3110 cars, most recently Lada cars. The company offers its own air inlets, headlights, avant-garde bumpers, spoilers, side sills and luxurious elements of interior design.



SPEC AVTO

Spec Avto, Primorski b-r 43, Togliatti, Russia tel. +78482/355723, tel. /fax +78482/349037



SPEC AVTO LADA 1123 COUPE

Program: Lada 1123 Coupe; tuning Lada. Production volume in 2003 – 30 vehicles.

Since the 1990s, the company has been optically tuning the Lada 2131. In the years 1999-2002 Spec Avto produced the Lada 1109 Konsul limousine, presented in 1997. In 2001, the first batch (15 copies) of the smart Lada 112

Coupe was manufactured, to be replaced in 2003 by the modernized Lada 1123 Coupe with a 1.5-liter 94 hp engine.

SUPER-AVTO

Super Avto, Yuzhnoe Shosse 113, 445043 Togliatti, Russia tel. +78482/207710, 207651, fax +78482/207651, http://www.super-avto.avtograd.ru



Program: Lada 110 1,8, Lada 1108 Premier, Lada 1128 Coupe; Lada tuning.

Production volume in 2003 – 526 vehicles Established in January 1997, in 1999 the company took over the production of the Lada 1108 Premier limousine with a 1.5-liter 91 hp plant (maximum speed - 175 km/h) of 1997, since

2002 – with a 1.8-liter 98 hp engine (maximum speed – 180 km/h). The vehicle is 19-cm longer than the standard Lada 110. In 2000, the 1108 Premier Taxi version was introduced. Super-Avto also deals with optical tuning of the Lada 1108 Premier. Offered since 2001 by Spec Avto, sports Lada 112 Coupe, has since 2004 been produced by Super-Avto, but with a 1.8-liter 120 hp engine (maximum speed - 195 km/h) and under the name of the Lada 1128 Coupe. In November 2004, the standard Lada 110 entered the market with a 1.8-liter 98 hp power plant. In 2006 the company will start the production of the Lada Roadster, presented by AVTOVAZ in 2000.

TECHNOSERVICE

A. O. Technoservice, 6 Nartov Street, 603057 Nizhny Novgorod, Russia 🚁 🗚 "TEXHOCEPBNC" tel. +78312/789098, 789099, 786692 http://www.tsauto.nnov.ru

Program: Volga Konkret 4x4; GAZ tuning, UAZ tuning.



TECHNOSERVICE VOLGA KONKRET 4X4

Established in 1992, since 1993 the company has been carrying out optical tuning (spoilers, side sills, its own bumpers and air inlets, luxurious interiors) and mechanical tuning of the GAZ Volga 3102, 3110 and 31105 models, Technoservis mounts the following Toyota engines in the vehicles: 2.0-liter 129 hp, 2.7-liter 152 hp, 3.4-liter 205 hp, or a 2.4-liter 92 hp turbo diesel. Since

2000, the Volga 3111 has been offered with 2.7-liter 152 hp (maximum speed - 190 km/h), 3.4-liter 205 hp (maximum speed -195 km/h) or 3.0-liter 225-280 hp (maximum speed -200-210km/h) Toyota engines. The UAZ 31514, 3153 and 3162 models are offered with 3.4-liter 205 hp, 2.7-liter 152 hp, 2.4-liter 92 hp TD or 3.0-liter 91 hp D Toyota power plants. At the 1999 Moscow Motor Show, the Volga Konkret 4x4 station wagon debuted based on the GAZ 310221, with 2.7-liter 152 hp (maximum speed - 160 km/h), 2.0-liter 140 hp (maximum speed - 147 km/h), 3.4-liter 205 hp V6 (maximum speed - 170 km/h), 2.8-liter 92 hp TD (maximum speed - 121 km/h) Toyota plants or with a 2.3-liter 131 hp ZMZ engine (maximum speed – 140 km/h). Prices: Konkret with a ZMZ engine – USD 8,000; Konkret with a Toyota engine – from USD 14,500.

TECHNOVOLGA

ZAO Technovolga, 2-6 Komsomolskava Street, 603043 Nizhny Novgorod. Russia, tel. +78312/564185, fax +78312/961254, http://www.technovolga.com





Program: GAZ 31024 Volga Limousine; GAZ tuning.

The company tunes GAZ Volga sedans. Vehicles modernized by Technovolga have a completely different front end, extra side sills and decorative rails, luxuriously furnished interior. There are three versions to choose from, driven by 2.4-liter

100 hp and 2.3-liter 150 hp ZMZ engines, or a 2.0 -liter 136 hp Rover plant. Technovolga also offers a 50-cm longer, 4-door GAZ 31024 Volga Limousine.

Titan, 26 Transportnava Street, Togliatti, Russia tel. /fax +78482/370106, 201130, http://www.7verst.carsale.ru/titan





TITAN LADA 110

TPK OKA

Program: Lada tuning.

Titan is one of over 100 companies dealing with optical tuning of the Lada in Russia. Cars tuned by this company feature a lot of changes and are exceptionally esthetic.







TPK OKA DINARA

Program: Dinara.

Offered since 1997, the TPK Oka Dinara is a modernized KAMAZ Oka (aerodynamic bumpers, air inlet, mudguards, decorative side rails, luxuriously furnished interior) with an original 0.75-liter 33 hp engine or a 1.3-liter 63 hp plant by Rover.



tel. +78482/332309, 339457, http://www.vostok-lada.ru





VOSTOK-LADA 110

Program: Lada tuning.

Vostok-Lada, unlike many other companies dealing only with optical tuning (huge spoilers, side sills, bumpers, air inlets, etc.), also increases the power of Lada engines and prepares Lada cars for rallies and races and offers spoilers. side sills, air inlets, rims, side rails, etc. for almost all Russian vehicles

YUROL

YUROL, 56 Dzerzhinskovo Street, 445051 Togliatti, Russia tel. +78482/337186, fax +78482/339014, http/:www.yurol.ru



Program: Lada tuning.

The company, dealing since mid-1990s with optical tuning of Lada cars, offers spoilers, bumpers, air inlets, side sills and rails, and interior accessories. At the 2003 Moscow Motor Show, the company presented the tuned version of the Lada 2112 Grand.

YUROL LADA 2121

Saab Automobile AB, Head Office, S-461 80 Trollhattan, Sweden, phone: +46520/85000, fax +46520/78390, http://www.saab.com



Saab program: 9-3 (Sport Sedan, SportCombi); 9-5 (sedan, station wagon); models produced in Austria: 9-3 Convertible; models produced in Japan: 9-2X; models produced in the USA: 9-7X. Production volume in Sweden in 2003 - 114,120

Svenska Aeroplan company, established in 1937 and producing planes since 1938, presented two small prototype cars in 1947: Saab 92001 and 92002. In December 1949, on the basis of these two vehicles, the production of the model 92 was launched, which was part of the program till 1965. In 1965 the company's name was changed to Saab AB. In 1969 Saab AB and Scania Vabis firms merged, forming Saab Scania AB. Since 1990 half of the newly arisen company's shares have belonged to General Motors, and the remaining 50% – to Saab Scania AB (trucks). In 2000 GM increased their share in Saab to 100%. Saab vehicles have been produced: in Sweden, Finland (1969–2003), Austria (since 2003), Japan – by Fuji Heavy company (since 2004) and the USA (from

2005). Latest premieres: June 2002 - a new 9-3; Geneva 2003 - 9-3 Convertible; Frankfurt/Main 2003 -9-3 Sport Hatch prototype estate car; Los Angeles 2004 - 9-2X; New York 2004 - 9-7X; Geneva 2005 - 9-3 Sport Wagon. Plans for the future: 2005 - 9-5 restyling; 2007 - 9-3 restyling (production in Germany); 2008 - a new 9-5; 2009 - a new 9-5 estate version, a new 9-3. In 2003 there were 130,068 Saab vehicles produced in Sweden, Austria and Finland.



NEW! SAAB 9-3 SPORTCOMBI



NEW! SAAB 9-3 SPORTCOMBI





SAAB 9-2X





SAAB 9-3 SPORT SEDAN



SAAB 9-3 SPORT SEDAN



Saab 9-2X

An entirely new Saab 9-2X was presented at the motor show in Los Angeles in 2004. This vehicle constitutes a variant of Subaru Impreza, from which, in principle, it differs only in exterior form as well as in Saab characteristic decor. It is offered exclusively with a 5-door estate body.

In its basic version, called Linear, it is fitted with a 2.5-liter 165 hp engine, and in the Aero it is provided with a turbo-charged 2.0-liter 227 hp unit. In both cases the power plant is a "boxer," which transmits torque to four wheels. Saab 9-2X is produced in Japanese Subaru plants, and is sold in North America only.

Saab 9-3 Sport Sedan, 9-3 SportCombi.

The 9-3 Sport Sedan had its premiere in June 2002, however its estate version, called Sport-Combi, was presented in Geneva in 2005. This model for the first time features both the sedan and estate versions, whereas the previous, first genera-

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SAAB 9-3 CONVERTIBLE



SAAB 9-5



SAAB 9-5 SPORT WAGON

tion 9-3 model of 1998, was available exclusively in a 5-door hatchback body. With the exception of a basic 1.8-liter 122 hp engine, all other power plants employ turbo-charging. These are: 2.0-liter 150, 175 or 210 hp petrol engines and a modern 1.9-liter 120 or 150 hp diesel unit, which, due to Saab affiliation with GM concern, was adopted from Fiat. A new, turbo-charged 2.0-liter 230 or 250 hp V6 engine also had its premiere, fitted for the first time to the SportCombi model.

Saab 9-3 Convertible

Offering exclusive cabriolets has been a Saab tradition for many years. The first generation Convertible was produced in Finland in the years 1998-2003. Its second generation derives from a new 9-3 Sport Sedan and is produced in Austrian Magna Steyr plants in Graz. It is a 4-seat convertible, which is offered with a 2-liter engine, developing a power of 150, 175 or 210 hp.

Saab 9-5

Since 1997 the 9-5 model has been Saab's leading vehicle and is offered either as a sedan or as a station wagon. This is a car destined for demanding buyers, who value safety and an individual style. All the engines used in the 9-5, are provided



SAAB 9-5



SAAB 9-5 SPORT WAGON



SAAB 9-7X



with turbo-charge. A basic 2-liter unit develops a power of 150 hp, and the stronger 2.3-liter unit is offered in the versions with a power of 185, 220 or 250 hp. Additionally, the following diesel engines: a 2.2-liter 120 hp unit, made by Opel, or a 3.0-liter 176 hp V6 from Isuzu, are also available.

Saab 9-7X

In 2004 a new Saab model, marked with the symbol 9-7X, was presented at the 2004 New York Motor Show. However, this is not the Saab original design, but an exclusive version of the all-terrain Chevrolet Trailblazer, a product of the company's affiliation with the GM concern. The 9-7X, with its typical Saab body styling, is offered exclusively with four-wheel drive and comes with a full package of luxurious equipment. The engines available in this all-terrain Saab vehicle include a modern, 6-cylinder, in-line 4.2-liter 278 hp unit or the traditional 5.3-liter 305 hp V8. The 9-7X has been produced in American GM plants in Moraine, Ohio since March 2005 and is offered exclusively on the American market. ■

****■SWEDEN

Volvo Car Corporation, S-405 08 Goeteborg, Sweden phone: +4631/592626, http://www.volvocars.com

VOLVO

Models produced in Sweden: V70, XC70, C70 cabrio, S80, XC90; models produced in Belgium: S40, V50, S60, V70.

Production volume in Sweden in 2003: 166,269

In 1927 Volvo company began production of its first model ÖV 4 Jacob, with trucks to follow a year later. On the 1st of January 1973, Volvo took over 33% of the shares of DAF company's passenger car department; increasing it in 1975 to 75%, and producing the Volvo

cars there in the years 1975-2004. In January 1999 Ford bought Volvo's passenger cars division, and by integrating that department with Lincoln, Jaguar and Aston Martin, Ford company established a new branch called Premier Automotive Group. At present Volvo vehicles are produced in Sweden, Belgium (since 1951) and the Netherlands (1975-2004), and assembled in Thailand, Malaysia (since 1968) and South Africa (since 2000). Latest premieres: Paris 2002 – S60R, V60; Geneva 2003 VCC Versality Concept Car; Frankfurt/Main 2003

– a new S40; Bologna 2003 – V50; Geneva 2004 – YCC coupe concept car; Birmingham 2004 - a restyling of S60 / V70 / XC70; October 2004 — 3CC concept car. In 2004 production of the models S40 Classic and V40 Classic was terminated in the Netherlands. Plans for the future: 2005 - a new C70 Cabrio, XC50 4x4; 2006 - a small C30 (based on the 3CC of 2004) and V30, new V90 and S80 models; 2007 – XC60 4x4; 2009 – a new XC90. In 2003 Volvo produced 416,329 passenger cars in six countries.



VOLVO S40

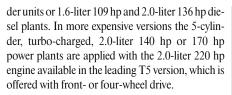




VOLVO S60

Volvo S40, V50

An entirely new S40 sedan was presented at the 2003 Frankfurt/Main Motor Show, with a new V50 station wagon shown in Bologne the same year. These models replaced Volvo S40 / V40 of the years 1995-2004. The same floor panel, designed by Ford for the new Focus model, is used in both versions. The exterior of both the S40 and V50 features styling elements typical for other models of this make, enabling immediate vehicle identification. In basic vehicle versions the following petrol engines are employed: 1.6-liter 100 hp and 1.8-liter 125 hp 4-cylin-



Volvo S60

The medium class Volvo S60 model had its premiere at the motor show in Paris in 2000. In 2004 this model was modernized, with a slight correction of the front and rear body as well as some

equipment changes. This attractive sedan with sport coupe styling is equipped exclusively with 5-cylinder, lateraly mounted engines. The basic 2.0-liter power plant develops a power of 140, 170 hp or, with turbo-charging, of 210 hp. It is also offered in the 140 hp version, fuelled with natural gas or LPG, and in the 170 hp version in the AWD All-Wheel Drive model. Furthermore, there are turbo-charged 2.0-liter 180 hp and 2.3-liter 260 hp engines available for the T5, and a 2.5-liter 300 hp unit fitted in the S60, which features a sport equipment package and four-wheel drive. There are



VOLVO S40



VOLVO V50



VOLVO S60

SWEDEN >







VOLVO V70 XC



VOLVO V70



VOLVO V70 XC





VOLVO C70 CABRIO



also highly regarded, Volvo-designed, 5-cylinder 2.4-liter 130 or 163 hp diesel engines mounted in the S60 (the latter available in the D5).

Volvo V70, XC70

Volvo station wagons have been known and valued among buyers in various countries for many years. At the beginning of 2000, the second generation of the V70 model was launched, which replaced the model of December 1996. At present it is offered with an identical range of engines and equipment packages as the S60 model, with the VD70 D5 AWD version equipped with four--wheel drive and a 163 hp diesel unit. Since 2000 the XC70 has also been offered with serial four--wheel drive, increased body clearance as well as special chassis protection panels, which enable safe driving on gravel roads. This vehicle is equipped with a 2.5-liter 210 hp petrol engine or a 2.4-liter 163 hp diesel unit. In the middle of 2004 both the V70 station wagon and its all-terrain ver-

sion - XC70 were modernized similarly to the S60 sedan.

Volvo C70 Cabrio

Since 1998 an exclusive convertible version of the C70 Coupe presented two years earlier appeared in the Volvo offer. The elegant form and style of this open 4-seat vehicle, which has not lost any of its original splendor, still attracts new buyers. From its first appearance on the market, this exclusive cabriolet has only received slight modifications. At present it is offered with 5-cylinder, turbocharged engines: 2.0-liter 163 hp, 2.4-liter 193 hp and with a 2.3-liter 240 hp power plant in the sports T5 version.

Volvo S80

Since 1998 a leading Volvo limousine is the S80 model. The last modernization of this model was carried out at the beginning of 2003, when an AWD version with four-wheel drive was introduced. The basic range of engines does not differ from the units applied in



the S60 and V70, while in the leading T6 version an in-line 6-cylinder, transversely mounted, 2.9-liter 272 hp engine is used, fitted with two turbo-compressors.

Volvo XC90

The introduction of the XC90 model to the Volvo range, which took place at the beginning of 2002, has proven to be a very successful move. In the history of this car manufacturer, it is the first SUV model to gain such popularity among buyers, especially on the American market. This great success led the producer to introduce some minor styling corrections in 2004, and to install a new 4.4-liter 315 hp V8 engine, which was developed in co-operation with Japanese Yamaha. Moreover, the XC90 model is available with 5-cylinder engines: 2.5-liter 210 hp petrol, 2.4-liter 163 hp diesel plants as well as with 6-cylinder 2.9-liter 272 hp diesel units. The new V8 engine is designated for the rich-equipped versions offered on the American market. ■

****■SWEDEN

DESIGN BY ULF

Design by Ulf, Karragarden, Bolum, SE 52196 Falkoping, Sweden tel. +46500/491010, +46708/502521,

http://www.sensor-racing.com, http://www.maniaspyder.com





Program: Mania Spyder, Sensor GTR / Sensor Superlight, Streamster, Waelster, Acid. Production volume in 2003 - 2 vehicles and 3 kit

The company has been manufacturing sports cars upon order since 1992. In the same year the Mania Spyder roadster was introduced into the program, its fiberglass body fitted to VW Beetle chassis and engines, or to a specially designed

frame chassis and motorcycle engines. Since 1996 the Sensor coupe with a fiberglass body has been available upon order, built in two variants: the street version GTR and the racing version Superlight. The standard version houses an Alfa Romeo 4.5-liter 450 hp V8 power unit (engine options range from 4 to 12 cylinders with an output of up to 1000 hp). The Streamster coupe in the style of the 1930s has been included in the company's product offer since 1999. In 2002 the Acid roadster expanded the range, equipped with a Suzuki 1.3-liter motorcycle engine (or other motorcycle power plants), since 2005 also available with a fiberglass body, intended mainly for motor-racing circuits (300 km/h, 0-100 km/h in 4s). In 2005 a new model - the retro-styled Waelster was introduced.

Prices: Mania Spyder kit cars (body) from EUR 3,300; Sensor GTR ready-built vehicles from EUR

KOENIGSEGG

DESIGN BY ULF SENSOR GTR

Koenigsegg Automobile AB, SE 26291 Angelholm, Sweden tel. +46431/454460, fax +46431/454461, http://koenigsegg.com





Program: CC 8S, CCR.

 $Production\ volume\ in\ 2003-8\ vehicles.$ Established in 1995, the company built several prototypes of the exclusive CC coupe in the years 1996-2000. In 2002 the modernized and restyled CC 8S went into commissioned production, fitted with a 4.7-liter 655 hp power plant. The vehicle weighs 900 kg, develops 390 km/h and sprints

from 0 to 100 km/h in 3.5 s. At the 2004 Geneva Motor Show the company unveiled the modernized CCR with a 4.7-liter 806 hp unit, exceeding 395 km/h and boasting 0-100 km/h in 3.2 s. acceleration. This Koenigsegg model is the sixth fastest vehicle in the world licensed on public roads, rated after the Dauer 962 Le Mans, the SSC SC/8T, the Bugatti EB 16.4 Veyron and the Lotec Sirius. Prices: CC 8S from EUR 425,000; CCR from EUR 458,000.

Sniper Production, Remmarlovsvagen 10, S-24100 Eslov, Sweden tel. +46413/12990, fax +46413/14014



Program: F1+1. Production volume in 2003 - 3 vehicles

Since 1998 the company has been manufacturing the 2-seat F 1+1 model based on the Saab 99/900, housing a 2.0-liter 118 hp engine. This interesting vehicle, with the passenger seat loca-

WARG

Warg AB, Box 1522, 65121 Karlstad, Sweden tel. /fax +4654/212840, http://www.warg.se





ted behind the driver's, shoots to 100 km/h in 7 seconds on its way to a top speed of 200 km/h.

WARG PAGANO

Program: Pagano.

Production volume in 2003 – 2 kit cars.

The company was established in 1996 and since 2001 has been manufacturing roadsters in the style of the 50s, marketed as the Pagano. Ready-built vehicles or kit cars are accommodated to the Alfa Romeo Giulietta mechanical components and a 1.8-litre 120 hp engine.

YNGVE NILSSON

Yngve Nilsson Karosserifabrik AB Box 83, 312 22 Laholm, Sweden tel. +46430/49050, fax +46430/49051, http://www.nilsson.se





YNGVE NILSSON VOLVO S80 LIMOUSINE

Program: stretched Volvo and Mercedes-Benz limousines. Set up in 1945, the company has been converting

sedans into stretched limousines since the mid--70s. Best known to the public is the 4- or 6-seat Volvo S80 Limousine. Stretched by 134 cm and fitted with a 2.4-liter 140-170 hp or a 2.9-liter

200 hp power plant, the vehicle can comfortably accommodate six people.

SLOVAKIA SK

K-1

K-1 Engineering Ltd., Na Pantoch 10, 83106 Bratislava, Slovakia tel. +42112/44649303, 44649301, +421905/700686, fax +4212/44649302, http://www.k-1attack.com





K-1 ATTACK

Production volume in 2003 – 5 vehicles and 62 kit cars.

The firm, established in 1989, has been producing interesting sports vehicles since 1993. The Evoluzione coupe was offered by this company in 1999-2002, and in the years 2002-2004 - the Evoluzione II Edition coupe. A new Attack roadster debuted in summer 2001. It is equipped with Honda Accord mechanisms of the years 1990-96 and the following engines: Ford 2.0-liter 160 hp, Ford 3.0-

liter 245 hp V6, Honda 2.2-liter 150 hp or a turbocharged 2.2-liter 350 hp. A new sports car with McLaren F1 look and BMW V8 engine will appear in 2006. The company aims to produce 130 vehicles per year. Prices: ready-built vehicles - Attack from USD 35,000 (from EUR 50,620 + VAT in Europe); kit cars - Attack from USD 19,900.

SL-TUNING

SL-Tuning, Levocska 33, 06401 Stara Lubovna, Slovakia tel./fax +421963/4369666, http://www.sl-tuning.sk

Program: Skoda tuning.

The firm, established in 1990 (operating under the name Ald Mobil till 1999), performs Visual and mechanical tuning of Skoda vehicles. The offer includes: modernized bumpers, side sills, spoilers, headlamps, grilles and wheels.

VOLKSWAGEN

Volkswagen Slovakia A.S. Spol. s.r.o., Devinska Nova Ves, 84301 Bratislava, Slovakia

tel. +421/747741111, fax +421/74742301



Models produced In Slovakia: Polo IV, Golf IV Variant, Golf IV Variant 4-Motion and Touareg.

Production volume in 2003 - 221,140 vehicles.

In 1991 VW took over the BAZ manufacturing plant, which produced the Skoda Coupe/Rapid in 1982-91. The assembly of the VW Passat began in 1992. The popular Polo hatchback has been produced there since 1999 with its IV generation model to roll-off the production line in 2001. The VW Golf IV Variant 4-Motion (in Slovakia only) and Golf IV Variant have been manufactured since 2000. In 2002 the exclusive production of the Touareg SUV began. The production of Bora 4-Motion and Bora Variant 4-Motion was terminated in August 2003, and in January 2004 - of Golf IV and Golf IV 4-Motion models. The Golf IV R32 was produced In Slovakia from 2002 till May 2004. The Golf V was assembled from the end of 2003 until January 2004. In the years 2003-05 the Seat Ibiza was also produced in Slovakia.

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SLOVENIA >

RENAULT

Revoz d.d., Belokranjska 4, 80000 Novo Mesto, Slovenia tel.+386/7331500, fax.+386/73314700, http://www.revoz.si



Models produced in Slovenia: Clio II.

Production volume in Slovenia in 2003 – 118.199 vehicles.

Titovi Zavodi Litostroy started the assembly of Renault vehicles in Yugoslavia in the late 1960s. Based on the agreement from September 1972, the IMV company (a producer of IMV delivery vehicles) started in February 1973 the assembly, and then the production of the Renault 4 model, which was manufactured till December 1992 (in France in the years 1961-87). In June 1988 IMV and Renault merged and established the Revoz company. Renault acquired 20.2% of Revoz in June 1990, increasing its stake to 54% in 1991, 66.68% in 2001 and 100% in December 2003. The Renault Clio, produced since 1993, was replaced in 1998 by the Clio II, which underwent restyling in April 2001. The exclusively local production of the Twingo II (X 44) model will begin in 2006, reaching an annual production level of 210,000 in 2007.

VICTOR

Victor Motor Cars Replicas & Restoration d.o.o., Recna 6, 1000 Liubliana, Slovenia tel. +3861/4224350, http://www.vmcvictor.com

Production volume in Thailand in 2003 – 2,325 vehicles.





Program: 328, Cobra 427, Super 7, Diane, VMC Burja.

The company offers a wide range of replicas and its own kit cars. The Roadster 328, which is based on the current BMW 5-Series models, is an exact copy of the BMW 328 (1936-39), and the Cobra 427 roadster - of the AC Cobra (1962-69). The original coupe styled in the fashion of the 1970s – the VMC Burja and a replica of the Lotus 7 (1967–73) called Super 7 are designed for the chassis and engines of the VW Beetle, whereas the Diane roadster, manufactured in the style of the 1930s, comes with the chassis and power plant of the Citroën 2CV.

Prices: kit cars (bodies) - VMC Burja from EUR 2,500; Diane from EUR 1,000; Super 7 from EUR 1,500; Cobra 427 from EUR 2,500; ready-built vehicles - 328 from EUR 25,000; Cobra 427 from EUR 30,000; Super 7 from EUR 7,500.

2.6-liter 125 hp, 4.0-liter 209 hp V6, diesel 2.9-liter 102 hp, TD 2.5-liter 84-90 hp and TD 2.5-liter

109-116-121 hp (4x2 / 4x4). It is exported to Europe, Asia, Oceania (as the Courier) and Africa. At the

Bangkok Motor Show in March 2003 the 7-seat Everest SUV premiered, with 4x2 or 4x4 drive and

THAILAND

CHEVROLET

CHEVROLET OPTRA

FORD

tured the Isuzu D-Max pick-up.



BMW

BMW (Thailand) Co., Ltd, 23 rd. Floor Capital Tower, All Seasons Place 87/1, Wireless Road, Patumwan, Bangkok 10330, Thailand tel. +662/6543100, fax +662/6543104, http://www.bmw.co.th

Models produced in Thailand: 320i / 330i, 520i / 525i / 530i, 730 L / 735 L.

BMW vehicles incorporate an average of 45% locally-produced components

tel. +6638/9370180, 954999, fax +6638/954840, http://www.chevrolet.co.th

General Motors Thailand, Eastern Seaboard Industrial Estate, 111/1 Moo 4, Pluakdaeng, 21140 Rayong, Thailand

Originally, BMW cars were assembled by Yontrakit Motor Co. in the years 1973-2003. BMW (Tha-

iland) Co., established in 1998, launched the production of the 318i / 323i / 330i sedans in May 2000.

These were replaced by 320i / 330i sedans of the latest (fifth) BMW 3 generation in 2005. The 735 L sedan (3.6-liter 272 hp) has been included in the product range since October 2002, and the 730 L (3.0-liter 219 hp) - since August 2003. In April 2004 Thailand initiated the production of the following model 5 sedans: 520i (2.2-liter 170 hp), 525i (2.5-liter 189 hp) and 530i (3.0-liter 231hp).

mina.

vehicles.

model is based on the Daewoo Lacetti and comes with a 1.6-liter 107 hp or a 1.8-liter 122 hp engi-

ne. March 2004 marks the debut of the Chevrolet Colorado pick-up (TD 2.5-liter 79 hp or TD

3.0-liter 120 hp), based on the Isuzu D-Max. Apart from these, the Holden Commodore is available in Thailand, marketed as the Chevrolet Lumina (3.8-liter 207 hp V6). From March 2002 till the begin-

ning of 2004, GM Thailand assembled the Alfa Romeo 156. Since 2003 the company has manufac-



CHEVROLET

Models produced in Thailand: Optra, Colorado pick-up (Crew Cab, Extended Cab, single Cab); models produced in Australia: Lu-

Production volume in Thailand in 2003 - 23,346

From May 2000 to 2005, GM rolled out of the Rayong facility the Zafira minivans. In June 2003 the

production of the Optra sedan was started. The

HONDA

Honda Automobile (Thailand) Ltd., 2754/1 Soi Sukhumvit 66/1, Sukhumvit Road, Bangkok 10260, Thailand tel. +662/7447744, 7447755, fax +662/7447715-7, http://www.honda.co.th





a 2.6-liter 124 hp or a TD 2.5-liter 121 hp power plant.



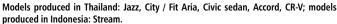
HONDA JAZZ

HONDA CITY



HONDA CIVIC SEDAN

HONDA ACCORD



Production volume in Thailand in 2003 – 110,696 vehicles.

In the years 1984-2000 Honda cars were assembled by Banghan General. In 1992 their production was launched by Honda Cars Manufacturing Thailand, which in 2000 changed its name to Honda Automobile (91.4% of its shares belong to Honda). At the 2003 Bangkok Motor Show, the company presented the Thai Jazz hatchback (equivalent to the Fit), equipped with a 1.5-liter 88 hp unit. In 1996 the company launched the production of the indigenous City – a model not released in Japan. In 2002 it was replaced with the City II sedan, housing a 1.5-liter 88 hp or a 1.5-liter 110 hp engine. The vehicle has been exported to Japan as the Fit Aria since 2002. The present Civic sedan, restyled in 2003, has been in production since 2000. It comes with a 1.7-liter 120-130 hp or a 2.0-liter 155 hp power plant. Launched in 1997, the Accord gave way to the completely new Accord in 2003, different from the Japanese and American versions. It accommodates a 2.4-liter 160 hp or a V6 3.0-liter 220 hp unit. The old CR-V, in production since 1997, was replaced with the CR-V II generation SUV in 2002. The vehicle is fitted with a 2.0-liter 150 hp or a 2.4-liter 160 hp power plant. All vehicles are made with 80% of native components on average.

Eastern Seaboard Industrial Estate (Rayong), 49 Moo, 4, T. Pluakdang, A. Pluakdang, Rayong 21140, Thailand



tel. +6638/954111, fax +6638/954151, 954840, http://www.autoalliance.co.th. http://www.ford.co.th



AutoAlliance (Thailand) Company Co. Ltd.,



FORD RANGER DOUBLE CAR

Models produced in Thailand: Everest, Ranger / Courier pick-up (Double Cab, Super Open Cab, Super Cab, Standard); models produced on the Philippines: Laser Tierra, Escape. Production volume in Thailand in 2003 – 4,131 passenger vehicles and 43,037 pick-ups.

Thai Motor Co., renamed Ford Thailand in 1973, assembled Ford cars in the years 1961-76. In the 1980s and 90s Ford models were manufactured by Sukosol and Mazda Motor. In 1995 Ford and Mazda formed the AutoAlliance (Thailand) partnership (each with a 45% stake), which began the production of a completely new Ranger and a Mazda B conversion in May 1998. The latter, a pick-up restyled in 2002, is available as a 2/2+2/5-seat vehicle, with a selection of the following engines:



ISUZU MU-7









ISUZU D-MAX CAB 4

** ■ SLOVAKIA**

Models produced in Thailand: MU-7, D-Max pick-up (Cab 4 / Hi-Lander, Spacecab / Rodeo, Spark).

Production volume in Thailand in 2003 – 156,191 pick-ups.

The assembly and, subsequently, production of Isuzu vehicles were initiated in Thailand in 1963 by Isuzu Assembling Plant. Since 1966 the operations have been continued by Isuzu Motors Co. (Thailand). In the years 1998-2002 the Vega SUV was manufactured. The Thai Honda produced upon order the Isuzu Vertex sedan between 1996 and 2000. The new MU-7 SUV, fitted with a TD 3.0-liter 147 hp engine, premiered in November 2004. In 2002 the old Dragon / Rodeo / Spark pick-up was replaced with the following models (restyled in October 2004): the 5-seat D-Max Cab 4 / D-Max Hi-Lander 4x2 / 4x4 (TD 3.0-liter 145 hp), the 2+2 D-Max Spacecab 4x2 (D 2.5-liter 79 hp, TD 3.0-liter 145 hp) / D-Max Rodeo 4x4 (TD 3.0-liter 145 hp) and the 2-seat D-Max Spark (D 2.5-liter 79 hp, TD 3.0-liter 145 hp). For export the pick-ups are equipped with a broad selection of the following engines: 2.5-liter, 3.5-liter 200-272 hp, TD 2.5-liter 101 hp and TD 3.0-liter 131 hp

Yontrakit Kia Motors Co., Ltd, 12/1-4 Rongmuang Soi 5, Pathumwan, Bangkok 10330, Thailand





Models produced in Thailand: Carnival.

Assembly volume in Thailand in 2003 – 800 vehicles.

Established in 1973, Yontrakit Motor Corp joined forces with Kia in 2002, forming Yontrakit Kia Motors. In 2003 the company launched the Kia Carnival, housing a 2.4-liter 163 hp power plant.

LAND ROVER

Thai Swedish Assembly Co., Ltd, 35/1 Moo 7, km 25, Bang-na Trad Highway, Samutprakorn 10540, Thailand

tel. +662/7071721, http://www.landrover.co.th



Models assembled in Thailand: Freelander.

Assembly volume in Thailand in 2003 - 530 vehicles.

Land Rover vehicles were assembled in Thailand by Butler & W. Ltd. as early as in the 1970s. Thai Swedish Assembly has included the Land Rover Freelander (2.5-liter 177 hp) in their product range since 2001.

MAZDA

AutoAlliance (Thailand) Company Co., Ltd., Eastern Seaboard Industrial Estate (Rayong), 49 Moo, 4, T. Pluakdang, A. Pluakdang Rayong 21140, Thailand







Models produced in Thailand: Fighter/Bravo / B pick-up (Double Cab, Freestyle Cab / Super Saloon / Cab Plus, Superior Cab / Single Cab); models produced in the Philippines: 323 Protege, Tribute.

Production volume in Thailand in 2003 – 30,652 pick-ups.

Mazda three-wheelers were first assembled in

Thailand in 1950. Between 1975 and 1998 Mazda vehicles were manufactured by Sukosol and Mazda Motor. In 1995 Mazda (45%) and Ford (45%) brought their business under one corporate roof - the AutoAlliance (Thailand) partnership, which in December 1998 launched the production of the new 2/2 + 2/5-seat Fighter / Bravo / B Series pick-up, accommodating a wide range of the following a value of the following accommodation of the fol wing engines: 2.6-liter 122-125 hp, TD 2.5-liter 84-90 hp, D 2.9-liter 102 hp and TD 2.5-liter 109-121 hp (4x2 / 4x4). The vehicle, updated in 2002, is also exported to European markets.

MERCEDES-BENZ

MAZDA FIGHTER DOUBLE CAB

Thonburi Automotive Assembly Plant Company Ltd, Mercedes-Benz 62-74 Rachadamnoen Ave, Bowornives, Pranakorn, 10200 Bangkok, Thailand tel. +662/6223000, 3842889, fax +662/2252893, 3842246, http://www.thonburi.com, http://www.mercedes-benz.co.th



Models assembled in Thailand: C 180/C 200 K, E 200 K/E 240, S 280.

Assembly volume in Thailand in 2003 – 4,822 vehicles

Operating since 1960, the company initiated the assembly of Mercedes-Benz utility vehicles in 1961. Passenger cars were introduced in 1979. In 1999 the company launched the S 280 (2.8-liter

201 hp), in 2001 – the latest Class C sedans: C 180 (2.0-liter 129 hp) and C 200 K (2.0-liter 163 hp). Since 2003 the program has also comprised the newest Class E sedans (W 211): E 200 K (1.8-liter 163 hp) and E 240 (2.6-liter 177 hp).

MITSUBISHI

Mitsubishi Motors (Thailand) Company Limited, 69-69/1-3 MU 11, Phaholyothin Road,

T. Klong Nueng, A Klong Luang, Phathumthanee 12120, Thailand tel. +662/9088000, fax +662/9088280,

http://www.msc.co.th, http://www.mitsubishi-motors.co.th

Models produced in Thailand: Lancer, Space Wagon, Strada G-Wagon, Strada / L 200 pick-up (Single Cab, Strada Mega Cab/L 200 Club Cab, Strada Grandis / L 200 Double Cab), Triton / L 200 III (Double Cab, Club Cab, Single Cab).





MITSURISHI I ANCER



MITSURISHI STRADA GRANDIS



MITSUBISHI STRADA G-WAGON EORO EVOLUTION



MITSURISHI TRITON CLUR CAR

Production volume in Thailand in 2003 – 8,640 passenger vehicles and 90,780 pick-ups.

Established in 1964, UDMI started the production of Mitsubishi trucks in 1966, the Galant sedans in 1972, and the L 200 pick-ups in 1981. From 1965 60% of the company's shares belonged to Mitsu $bishi.\ In\ 1987\ UDMI\ merged\ with\ Sittipol\ (from\ 1961\ Mitsubishi\ distributor\ in\ Thailand), forming\ MMC$ Sittipol. In 2001 Mitsubishi increased its stake in the company from the original 46.2% to 99.9%, and in November 2003 changed its name to Mitsubishi Motors (Thailand) Co. Ltd. At the Bangkok Motor Show in March 2004, the public witnessed the debut of the new Lancer, identical to the Japanese Lancer from 2003, fitted with the following selection of engines: 1.6-liter 108 hp, 1.8-liter 123 hp and 2.0-liter 135 hp. Since 2001 the company has produced the original Strada G-Wagon SUV, restyled in December 2004. Equipped with a TD 2.8-liter 125 hp engine, the vehicle is based on the Strada pick-up. In October 2004 Thai facilities launched the production of the Grandis minivan (2.4-liter 165 hp), marketed as the Space Wagon. The Strada / L 200 4x4/4x2 pick up was introduced in 1995, updated in 2002 and replaced with the second generation in 2004. It is available in the following versions: the 5-seat Club Cab / Mega Cab, the 4-door, 5-seat Double Cab / Grandis (2.0-liter 95-116 hp, 2.4liter 132-145 hp, diesel 2.5-liter 78-88-90 hp, TD 2.5-liter 115-133 hp, diesel 2.8-liter 97-101 hp, TD 2.8-liter 125 hp, 3.0-liter 181 hp V6). The L 200 are exported all over the world, except North America. In June 2005 the company initiated the production of the Triton / L 200 III generation pick-up, with 4x2/4x4 drive and a TD 2.5-liter 133 hp or a TD 3.2-liter 175 hp engine.

-Siam Nissan Automobile Co., Ltd., 74 Moo 2, Bangna-Trad km. 21, Srisajarakea-yai, Bangsaothong, Samuthprakarn 10540, Thailand tel. +662/3128443-55, 3128840-62, 7400588-90,

fax +662/3128458, 3128490, 7400573, http://www.siamnissan.co.th -Siam Motors & Nissan Co. Ltd., Bangna-Trad Road km 21, MU 1, Samuthprakarn 10540 Thailand

tel. +66312/884002, fax +66312/8490, 7400668, http://www.nissan-th.com



NISSAN SUNNY NEO



NISSAN WINGROAD NV

NISSAN FRONTIER

Models produced in Thailand: Sunny Neo, Teana, Wingroad NV, Frontier pick-up (Double Cab, King Cab, Single Cab).

Production volume in Thailand in 2003 – 10,186 passenger vehicles and 29,995 pick-ups. In 1962 Siam Motors & Nissan started first the assembly and later the production of Nissan passenger cars. Another plant, Siam Nissan Automobile, has manufactured Nissan pick-ups since 1977. In March 2004 Nissan increased its stake in both companies from the original 25% to 75%. The Sunny Neo sedan (equivalent to the Nissan Bluebird Sylphy from 2000) was launched in 2000 and restyled in December 2004. The vehicle accommodates a 1.6-liter 118 hp or a 1.8-liter 128 hp power plant. Released in 2001, the Cefiro was replaced with the Teana sedan in July 2004, fitted with a 2.35-liter 173 hp unit. In the years 2001-2003 the Sunny Almera sedan was assembled. The company's offer also comprises the original, restyled in 2001, 4-seat Wingroad NV pick-up, resembling a coupe and equipped with a 1.6-liter 110 hp engine. Since 2002 the program has included the Frontier 4x2/4x4 (equivalent to the Japanese Datsun D 22 Pickup restyled in 2001), housing a diesel 2.7-liter 97 hp or a TD 3.0-liter 150 hp power plant. The company is currently preparing a model based on the Micra III.



Y. M. C. Assembly Co. Ltd., 10/18-19 Rongmuang 5, Rongmuang Pathumwan, Bangkok 10330, Thailand

tel. +662/2153781, fax +662/2152016,

http://www.yontrakit.com, http://www.peugeot.co.th



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Models assembled in Thailand: 406 sedan. Assembly volume in Thailand in 2003 - 96 vehicles.

Established in 1973, Yontrakit Motor Co. assembled BMW cars in the years 1973-2003, Citroën models between 1979 and the end of the 90s. In the years 2000-2003 the Audi A6 was released and in the years 2000-2003 - the VW Passat. The company has offered Peugeot cars since the end of the 70s. Kia models were introduced in 2003.

Since 1997 the Peugeot 406 has been assembled, fitted with a 2.0-liter 138 hp engine.

Siam Nissan Automobile Co. Ltd, 74 Moo 2, Bangna-Trad km 21, Bangplee Samutprakarn 10540, Thailand

tel. +662/3128443-55, 3128840-62, fax +662/3128458, 3128490





SUZUKI SJ 413 CARIBIAN

Models produced in Thailand: SJ 413 Caribian Sporty; models produced in Indonesia: Grand Vitara.

Production volume in Thailand in 2003 - 624 vehicles

Siam Nissan Automobile has manufactured Suzuki cars since 1980. At the beginning of the 90s, the original 2+3 SJ 413 Caribian Sporty pseudo--pick-up was introduced. The vehicle comes with a 1.3-liter 69 hp unit and is based on the Suzuki Samurai produced in Japan in the years 1978-97.

From the mid-90s until 2003 the Vitara station wagon was included in the company's product range.

THAI RUNG

Thai Rung Union Car Public Company Limited, 28/6 Soi 81 Petchkasem Rd, Nongkhaem Bangkok 10160, Thailand

tel. +662/4200076, 4310065, 4310071-2, fax +662/4206707, 42036664, http://www.thairung.co.th





THAI RUNG ADVENTURE MASTER

Program: Adventure Master.

Production volume in 2003 – 3,513 passenger vehicles

Formed in 1967, the company launched SUVs based on Thai pick-ups in the following years. In 1989 the DAF truck assembly was launched. Between 2000 and 2002 the original Passport minibus was manufactured. In the years 2001-2004

the company offered the Xciter SUV, based on the Nissan Frontier pick-up. In 2003 the old Adventure SUV was replaced with the completely new 6 / 7 /8-seat Adventure Master SUV, restyled at the end of 2004. The vehicle houses a TD 3.0-liter 146 hp power plant and is based on the Isuzu D-Max pick-up. In 2003 the company terminated the production of the Freelife Double Cab pick-up, based on the Nissan Frontier.

TOYOTA

Toyota Motor Thailand Co., Ltd., 186/1 Mu 1, Old Railway Road, T. Samrongtai, A. Phrapradaeng, Samutprakarn 10130, Thailand tel. +662/3861000, fax +662/3861123, 38611891, http://www.toyota.co.th



Models produced in Thailand: Soluna Vios, Corolla Altis, Camry, Wish, Fortuner, Sport Rider, Hilux Vigo pick-up (Double Cab, X-Tra Cab, Standard Cab); models produced in Indonesia: Avenza, Innova.



TOYOTA SOLUNA VIOS



ΤΟΥΟΤΑ CAMRY



TOYOTA SPORT RIDER



TOYOTA HILUX VIGO DOUBLE CAB



Production volume in Thailand in 2003 - 98,687passenger vehicles and 108,850 pick-ups.

The company, 60% of whose shares are currently owned by Toyota, was set up in 1962. In February 1964 the assembly of the following Toyota models was started: Publica and Tiara passenger cars, Stout pick-ups and Dyna and DA trucks. At present, the company employs an average of 80% of locally-produced parts. Launched in 1996, the original Soluna sedan was replaced with the So-

luna Vios in 2002. The model is available with a 1.5-liter 109 hp unit, and since 2004 also with a turbo 1.5-liter 143 hp engine. In April 2001 the company introduced the completely new Corolla Altis sedan (based on the Japanese Corolla 2000), updated in 2003 and fitted with a 1.6-liter 110 hp or a 1.8-liter 136 hp power plant. The Camry sedan, included in the product range since 1999, gave way to the new Camry in 2002. The model was restyled in May 2004. It is available with a 2.4-liter 152 hp or a 2.0-liter 144 hp engine. The Wish minivan followed at the end of 2003, equipped with a 2.0-liter 150 hp unit. Since 1998 the company's program has comprised the 6 /7-seat Sport Rider SUV, with a TD 2.5-liter 102 hp or a TD 3.0-liter 125 engine, based on the Hilux pick-up. The new Fortuner SUV premiered in November 2004. Launched in 1998, the Hilux pick-up was replaced with the new Hilux . Vigo in August 2004. The model is available with the following engines: 2.5-liter 120 hp, TD 2.5-liter 102 hp and TD 3.0-liter 163 hp across the range, which subdivides into the 4-door Double Cab 4x2/4x4, the 2+2 X-Tra Cab 4x2/4x4 and the 2-seat Standard Cab 4x2.

TUK TUK

TUK TUK Forwarder Company Limited, 1007/11 Mooban Seephet, Soi 7, Moo 7, Phetkasem Rd., (106) Nongkangpol, Nongkham, Bangkok 10160, Thailand



http://www.tuktukthailand.com





TUK TUK TT 550 SD

Program: TT 550 SD, TT 550 SP, TT 550 ESD, TT 550 TRS, TT 550 CPU / TT 550 LPU pick-up.

Established in 1987. Pholasith is the largest three-wheeler manufacturer in Thailand. In 2002 the company changed its name to TUK TUK Forwarder. At present the product offer includes the 3-seat TT 550 SD and TT 550 SP, the 6 /8-seat TT 550 ESD and TT 550 TRS, as well as the following pick-ups: TT 550 CPU and TT 550 LPU. All vehicles run on petrol or LPG/CNG 550-ccm 30 hp engines

VOLVO

Thai Swedish Assembly Co, Ltd, 35/1 Moo 7, km 25, Bang-na Trad Highway, VOLVO Samutprakarn 10540, Thailand

tel. +662/7071721, http://www.volvocars.co.th

Models assembled in Thailand: S60, V70, XC70, S80, XC90.

Assembly volume in Thailand in 2003 – 1,472 vehicles.

Thai Swedish Assembly, formed in 1976, deals with Volvo cars. Volvo owns a 56%-stake in the company, the rest belongs to Swedish Motor. The S80 sedan has been assembled since 1999 (2.3-liter 193 hp, 2.9-liter 200 hp, turbo 2.8-liter 272 hp). In 2000 the company introduced the V70 and the XC70 station wagons (both equipped with a turbo 2.3-liter 197 hp unit), in 2001 – the S60 sedan (2.0-liter 180 hp and 2.3-liter 200 hp) and in 2003 the XC90 station wagon (2.5-liter 210 hp and 2.9-liter 272 hp). The S40 sedan and the V40 station wagon were removed from the program in 2004.

◀ THAILAND

FORD

Ford Otosan A.S., Ankara Asfalti 4 km, PK 102 Kodikovy, 81302 Istanbul, Turkey



tel. +90216/3271505, fax +90216/3265202, http://www.ford.com.tr



FORD TOURNEO CONNECT

Models produced in Turkey: Tourneo Connect.

Production volume in Turkey in 2003 - 26,746 passenger vehicles.

Ford cars were manufactured in Turkey as early as 1929-44. In 1959 Otosan launched the production of utility vehicles under license from Ford. Till 1965 they also assembled the Ford Taunus T17M sedans, and in the years 1966-84 released various models of the Anadol passenger

cars. In 1997 Ford increased its 30% stake in Otosan to 41% and changed the company's name to Ford Otosan. 41% of the company's shares still belongs to the KOC Group, owner of Otokar, Karsan and major share-holder of Otovol. In the years 1985-93 the Ford Taunus came off the company's production lines, and in the years 1993-99 - the Ford Escort. At the 2002 Madrid Motor Show the 5-seat Tourneo Connect minivan was presented, since summer 2002 in production only in Turkey. It houses a 1.8-liter 116 hp petrol engine or a 1.8-liter 75-90 hp diesel unit.

HONDA

Anadolu Honda Otobilcilik A.S., Yedipinarlar Mevkii Sekerpinar Koyu, 1480 Gebze-Kocaeli, Turkey

tel. +90262/6588383, fax +90262/6588420-3, http://www.honda.com.tr





HONDA CIVIC SEDAN

Models produced in Turkey: Civic sedan.

Production volume in Turkey in 2003 - 10,970

The fifty-fifty alliance between Honda and Anadolu Endustin Holding, formed in December 1993, Jaunched the production of the Civic model in November 1997. At the Motor Show in November 2000 Istanbul witnessed the debut of

the new Civic with two engine variants: 1.4-liter 90 hp or 1.6-liter 110 hp (174-183 km/h). The vehicle went into production in February 2001 and was updated in March 2004.

HYUNDAI

Hyundai Assan Otomotiv San ve Tic. A.S., Eski Buyukdere Caddesi, Yunus Emre Sokak No 1, 80600 4. Levent Istanbul, Turkey tel. +90212/339, fax +90212/2800299, http://www.hyundai.com.tr





Models produced in Turkey: Accent Admire sedan, Starex.

Production volume in Turkey in 2003 - 17,781 passenger vehicles.

In 1997 Hyundai launched in Turkey the production of the Accent, replaced in 2000 by the new Accent. After the latest face-lift in 2003 the model has been marketed as the Accent Admire.

available with the following engines: 1.3-liter 85 hp, 1.6-liter 103 hp or TD 1.5-liter 82 hp (174, 190 or 170 km/h). In 2001 the company introduced the Starex minivan, fitted with the following engines: TD 2.5-liter 100 hp or TD 2.5-liter 140 hp.

OTOKAR

Otobus Karosen Sanaeji A.S., Aydinevler Mah, Dumlupinar Cad., No 24A Block, 81580 Kueukydi Istanbul, Turkey tel. +90216/3267060, fax +90216/3390861, http://www.otokar.com.tr





OTOKAR LAND ROVER DEFENDER

Program: Land Rover Defender 90/110 (estate, cabrio, pick-up), Land Rover Defender 130 (pick-up Double Cab, pick-up).

Production volume in Turkey in 2003 - 140 cross-country vehicles and 444 pick-ups.

Established in 1963, the company originally produced busses and trucks under license from Magirus-Deutz. Nowadays Otokar releases ingenously designed busses. Since 1987 they have also been manufacturing the Turkish Land Rover Defender, marketed as the Otokar Land Rover Defender 90 / 110 / 130, with a 2.5-liter 83 hp, a 3.5-liter 134 hp or a D 2.5-liter 111 hp engine.

OZALTIN

Ozamktas Ozaltin Makina Otomotiv San. Ve Tic. A.S., Mersin Yolu 10.km, Adana, Turkey

tel. +90322/4411800, fax +90322/4410247, http://www.ozamktas.com.tr





OZALTIN PLATIN

Program: Platin EX, Silver pick-up, Gold pick-up (DB Double cab, X Extended cab, S Single cab).

Set up in 2000, in 2001 the company launched the Platin EX minivans and the Silver pick-ups under license from the Chinese producer Changan, and the Gold pick-ups under license from Zhongxing. The Platin EX and the Silver come with a 970-ccm 44 hp engine and the Gold with 2.2-liter 95 hp or 2.5-liter 102 hp diesels.

PEUGEOT KARSAN

Karsan Otomotiv Sanayi ve.Tic. A.S

Alcalar Sanayi Bolgesi, 16225 Akcalar/Nilufer/Bursa, Turkey tel. +90224/4842170, 2803000, fax +90224/4842169, http://www.karsan.com.tr

Models produced in Turkey: Partner Combispace.

Production volume in Turkey in 2003 - 119 passenger vehicles.

Karsan, established in 1966, has been manufacturing the small J9 busses under license from Peugeot since 1981. In 1997 they introduced the Partner vans (restyled in 2003) and the 5-seat Partner Combispace minivans with a 1.9-liter 70 hp diesel unit. The total production of both Partner models in Turkey in 2003 amounted to 4,774 units.

Poliset Pazarlama, Altivol Visne Sokak No 27 Kadikoy-Istambul, Turkey tel. +90216/3366428, fax +90216/3303493



Program: tuning of the following makes (a.o.): Tofas, Fiat, Toyota, Ford, Mazda, Nissan. Established in 1981, the company has been optically tuning cars since 1990, offering spoilers, sills, bumpers, etc

RENAULT

Oyak Renault Otomobil Fabrikalari A.S., Meclis-I Mebusan Cad. No: 81/1, 80001 Findikli, Istanbul, Turkev



tel. +90212/2270000, fax +90212/2594545, http://www.renault.com.tr



RENAULT THALIA



RENAULT MAGANE II SEDAN

Models produced in Turkey: Clio Symbol / Clio Classic / Thalia, Megane II Sedan.

Production volume in Turkey in 2003 - 131,593 vehicles.

Oyak Renault, formed in 1969, launched the production of the Renault 12 in 1971, which remained in the program till 1999. In 1992 Renault increased its stake in Oyak from 40 to 51%. In September 1999 the Clio Symbol was launched in Turkey, restyled in 2002 (exported as the Clio Classic or Thalia), fitted with 1.4-liter 75 hp, 1.4-liter 98 hp or D 1.5-liter 65 hp power plants (170-186-162 km/h). In the years 1997-2003 the company rolled out the Megane I Classic sedan, and in the years 1998-2003 - the Megane I Wagon. In July 2003 Turkey, as the only country, launched the production of the Megane Il with a broad selection of engines including: 1.4-liter 82-98 hp, 1.6-liter 115 hp, 2.0-liter 136 hp petrol plants, and two diesels: 1.5-liter 82-101 hp and 1.9-liter 90-120-130 hp.

Spor Oto Tasarim ve imalat Ltd., Haci Izzet Pasa Yokusu, Yuvam apt. 13/2, Set Ustu Kabatas 80040 Istanbul, Turkey

tel. +90212/2456651, +90532/3567305, fax +90212/2442988





SPORTSCAR MARAL MK II

as ready-built vehicle

Production volume in 2003 - 18 vehicles. Established in 1992, currently the company has in its program three interesting roadster models in the style of the 1930s, with plastic bodies. The

Maral Mk I with Ford's 2.0-liter engine and the Maral Mk II with Fiat's 1.6-liter unit resemble the Morgan and are available as ready built vehicles. The original Maral Scorpio, accommodated to Ford's and Fiat's power plants, now is also available only

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TURKEY, URUGUAY, UKRAINE



TOFAS FIAT

TOFAS Turk Otomobil Fab. A.S., Buyukdere Caddesi No 145, Tofas Han Kat 4-5, 770 💋 S 80600 Zincirlikuyu, Istanbul, Turkey

tel +90212/2753390, fax +90212/2753988, http://www.tofas.com.tr





TOFAS DOGAN

FIAT ALBEA





FIAT DORLO

Program: Palio, Albea, Sahin/Dogan, Kartal, Marea, Doblo.

Production volume in 2003 - 59,805 vehicles (CKD not included).

In 1968 Fiat signed a license agreement with Tofas. At present, 37.9% of Tofas shares are owned by Fiat. In February 1971 the Tofas 124 Murat was launched. It went out of production in 1976, to be released again in the years 1983-94, this time with the Tofas Serce badge. In 1977 the Fiat 131 was launched as the Murat 131, and since 1981 it has been released in three versions: as the Sahin sedan (1.4-liter 72 hp or 1.6-liter 80 hp; 162-165 km/h), the luxury Dogan sedan (1.6-liter 80 hp; 170 km/h) and the Kartal station wagon (1.6-liter 80 hp; 168 km/h). Since 2002 all these models have been manufactured only for export. In 1998 the company released the Siena, Palio and Palio Weekend (for the first time under the Fiat brand name), replaced in 2002 by the modernized Albea sedan and Palio hatch, with a broad selection of engines: 1.2-liter 60 hp, 1.2-liter 80 hp, 1.6-liter 103 hp, turbo 1.2liter 70 hp, and in the Palio Sporting version - 1.6-liter 120 hp. In the years 1999-2002 the Brava model was built in Turkey, and since 1999 - the Marea sedan (1.6-liter 16V 103 hp; 187 km/h). At the 2000 Paris Motor Show the minivan Doblo had its premiere, manufactured exclusively in Turkey and exported to Europe. The vehicle has been fitted with the following petrol engines: 1.2-liter 65-80 hp, 1.6-liter 103 hp. 1.8-liter 103 hp. and the following diesels: 1.3-liter 70 hp. 1.9-liter 63 hp. and turbodiesel 1.9-liter 105 hp.

TOYOTA

Toyota Motor Manufacturing Inc., Gulsuyu, Merkii Ankara Asfalti, 81540 Kartal, Mattepe, Istambul, Turkey

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TOYOTA COROLLA SEDAN

TOYOTA COROLLA VERSO

Models produced in Turkey: Corolla Sedan, Corolla Family / Corolla Wagon, Corolla Verso. Production volume in Turkey in 2003 - 70,554 vehicles.

In 1990 Toyotasa Toyota - Sabanci partnership was formed (in 2000: Toyota - 65%, Mitsui - 10% and Sabanci Holding - 25%, since 2001: Toyota - 90%, Mitsui - 10%). In 2001 the company's name was changed to Toyota Motor Manufacturing. In 1994 they launched the production of the Corolla, replaced by the new Corolla generation in 1998. At the 2001 Frankfurt/Main Motor Show the public witnessed the debut of the third generation of the Turkish Corolla Sedan, equipped for the domestic market with 1.4-liter 97 hp or 1.6-liter 110 hp engines, and for export with 1.4-liter 97 hp, 1.6-liter 110 hp, TD 1.4-liter 90 hp and TD 2.0-liter 116 hp power plants. In August 2002 the Corolla Family / Wagon rolled out, housing a 1.6-liter 110 hp unit, while the export version comes with the following selection: 1.4liter 97 hp, 1.6-liter 110 hp, TD 1.4-liter 90 hp and TD 2.0-liter 116 hp. Since January 2004 Turkey has been the world's sole manufacturer of the minivan Corolla Verso, for export to all European markets.

URUGUAY



MAHINDRA

Nordex S.A., Cerro Largo 888, Montevideo, Uruguay tel: +5902/3200606, fax: +5902/3200853





Since 1962, the firm named Nordex, has been assembling various kinds of vehicles. Since 1972 till December 2002, the Renault cars were built by this manufacture. In July 2004, Nordex started the



MAHINDRA CIMARRON

assembly of the 5-person Indian pick-up Mahindra Bolero Camper / Double Cab under the name Cimarron. This vehicle is offered as a 2- or 4-wheel drive version with a 2.5-liter 76 hp diesel

UKRAINE



000 KrASZ- Kremenchuk Car Assembly Plant Ltd., 14-A Salgannaya Street, 39600 Kremenchuk, Poltava Region, Ukraine tel. + 3805366/20157, fax. +3805366/22534



Models assembled in Ukraine: 31105 Volga.

Assembly volume in Ukraine in 2003 $\,$ - 6,535 vehicles (KrASZ + KrymavtoGAZ).

The GAZ 3110 Volga sedans were assembled by KrymavtoGAZ company since May 1997 till April 2003, by Chernigovautodetail in 1998-2001, by UkrVolgaTechService in 1998-2001 and by KARZ-6 in the years 1999-2000. KrASZ company assembled GAZ 3110 Volga in the years 2001-2004 and the GAZ 3102 Volga in 2001-2003. Currently GAZ 31105 Volga vehicles have been assembled by KrASZ since 2004. The firm has also offered the UAZ jeeps (since 2001) and the passenger Lada vehicles

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http://www.avtozaz.com

-000 ANTO-RUS Khersonskyi Motor Vehicle Assembly Plant, Ltd, Kherson,

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000 KrASZ- Kremenchuk Car Assembly Plant Ltd., 14-A Salgannaya Street, 39600 Kremenchuk, Poltava Region, Ukraine



+3805366/20157, fax. +3805366/22534

Models assembled in Ukraine: 2104, 2106, 2107, 21093 Samara, 21099 Samara, 2110, 21213 Niva.

Assembly volume in Ukraine in 2003 - 16,905 vehicles (LuAZ + ZAZ + Anto-Rus + KrASZ). LuAZ assembled Lada 21093 Samara hatchbacks in the years 2000-2004 and Lada 21099 Samara



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LUAZ 1301

Program: 1301, 1301 pick-up. Models assembled in Ukraine: Lada 2104, Lada 2106, Lada 2107, Lada 21213 Niva, Hyundai Accent, Hyundai Elantra.

Production volume in 2003 - 41 passenger vehicles and 2 pick-ups.

Assembly volume in 2003 - 11,090 Lada vehicles and 259 UAZ cross-country vehicles. A prototype of a cross-country Celina vehicle, based on the Zaporozec model, was first shown in 1961. The car was produced in three different, subsequent versions: ZAZ 969 W Wolin

(1966–71), ZAZ 969 Wolin (1971–75) and LuAZ 969A (1975–79). The LuAZ 969M presented in 1979 had an identical body to the LuAZ 1302 of 1990-2003. A brand new station wagon called 1301 was unveiled at the 2002 Kiev Motor Show. The vehicle comes with 1.1-liter 51 hp (125 km/h) or 1.3-liter 69 hp (134 km/h) engines and may eventually be produced from 2006. Its pick-up version was presented at the Kiev Motor Show in 2003. In 2000 LuAZ initiated the assembly of Lada vehicles, 15% of which are made using locally manufactured components, and in 2005 - of Hyundai models.

SKODA

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4 TURKEY

LADA SAMARA 21093



Models assembled in Ukraine: Octavia, Fabia, Superb, VW Golf, VW Bora, VW Passat, Audi A4, Audi A6.

Assembly volume in Ukraine in 2003 - 5,480 Skoda and 87 VW vehicles.

The assembly of Skoda Octavia began in December 2001 at the company's new plant in Uzhgorod. Skoda Fabia joined the program in 2002, and in March 2003 - Skoda Superb. Also in 2003 the SKD assembly of the VW Passat was launched, and in September 2004 - of the VW Golf and Bora, as well as Audi A4 and A6

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Models produced in Ukraine: 110206 / 110207 / 110217 / 110218 Tavria Nova, 1103 / 110307 / 110308 / 110328 Slavuta, Sens, Lanos T-150, 110557 Tavria Pickup. Models assembled in Ukraine: Daewoo Lanos (sedan, hatchback), Mercedes-Benz (A, C, E, S, ML), Opel (Corsa, Astra III, Astra

Classic II, Vectra, Meriva), Lada 21093 Samara, Lada 21099 Samara, Chevrolet (Aveo. Lacetti, Evanda, Tacuma), Chrysler 300C, Dacia Logan.

Production volume in 2003 - 41,580 passenger vehicles and 3,100 pick-ups.

Assembly volume in 2003 - 18,785 Daewoo; 794 Mercedes-Benz; 2,640 Opel; 2,366 Dacia and 302 Lada vehicles.

The prototype of the Zaporozhec ZAZ 965, produced in the years 1960-69, was first shown in 1958. In 1965-94 its successor was produced - ZAZ 966 / 966A / 968 / 968A / 968M. The 1102 Tavria model was demonstrated by ZAZ in 1984, with the first six vehicles built in 1986, and its series production started in 1987. AvtoZAZ Daewoo company existed in the years 1998-2002. Daewoo Leganza models were assembled in 1998-2001, with additional assembly of Daewoo Nubira versions in 1998-2003. Since 1998 the Daewoo Lanos has been offered, assembled from Polish CKD sets since 2000. From 2002, ZAZ has assembled Mercedes-Benz vehicles in the SKD system, since 2003 - Dacia, Lada and Opel (Astra Classic II from 2004 assembled in the CKD system), from February 2004 - Chevrolet, and from the end of 2004 - Chrysler 300. In December 2004 company started to assemble, and then produce, the ZAZ Lanos T-150 model made under a license from the Daewoo Lanos T-150.



ZAZ 110307 SLAVUTA

The series production of a 3-door, 5-seat hatchback called ZAZ 1102 Tavria was initiated in 1987. Its 1105 Tavria Dana estate body version was offered in 1991-99. In 1998 the production of a modernized Tavria Nova model began. The vehicle comes with the following engines: 1.2-liter 51 hp (110206 model), 1.2-liter 58 hp (110207 and 110217 versions), 1.3-liter 63 hp (version 110218) or 1.3-liter 66 hp (version

ZAZ 1102 Tavria Nova, 1103 Slavuta

110218-40) and develops a top speed of 145-151-160-162 km/h. In March 1999 the series production of the 1103 Slavuta sedan started. The Slavuta is available with 1.2-liter 58 hp (version . 110307), 1.3-liter 63 hp (110308 model), 1.3-liter 66 hp (version 110308-40) or 1.3-liter 70 hp (Ladoga 110328 model) power plants, and is capable of attaining a top speed of 147-156-157



ZAZ Sens

The production of the Sens sedan was launched in summer 2001. This vehicle is actually the Lanos T-100 model, produced in Korea in 1996-2000 and equipped with a Ukrainian engine of 1299-ccm and 70 hp. Half of the car is made with locally manufactured components, with the chassis and bodies imported from the Polish FSO car factory.



ZAZ LANOS T-150

ZAZ Lanos T-150

The ZAZ Lanos T-150 sedan was initially assembled (start in December 2004) and then produced under a license of the Daewoo Lanos T-150, produced in Korea in 2000-2003. The vehicle comes with Korean 1.5-liter 86 hp or 1.6liter 106 hp engines, with a target production volume of 60,000 cars per year.

UNITED ARAB EMIRATES 🕮

AMV

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AMV BUGGY

Program: Buggy, 320C, 170M (4-Doors Base, 4-Doors, 4-Doors Pickup, Pickup), Al-Dhabi / Sherpa 2,5.







AMV 320C

In the set up in 2001 AMV company, a prototype of an off-road vehicle called Napoleon was constructed. At the armament IDEX Show in Abu Dhabi in March 2003, its serial version christened Al-Dhabi was presented. It was renamed to 170M in 2004. The vehicle comes with the 4.1-liter 150 hp (140 km/h) Renault Trucks turbodiesel engine, and is available in five basic body versions: the opened 4-seat 4-Doors Base, the enclosed 4-Doors, the 4-Doors Pickup, and the Pickup as

a chassis/cabin construction. Since 2004, a closed-body 320C (Civilian) version has been offered. As its name suggests, it is designated for a civilian use and is equipped with a 320 hp engine fitted to a recently designed body. At the end of 2004, the company launched a small, 2-seat Buggy, equipped with 1.6-liter, 2.0-liter or 3.0-liter Nissan engines. In February 2005, the military 4-seat vehicle

UZBEKHISTAN



UZ-DAEWOO

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http://www.uzdaewoo.com. http://www.uzdaewoo.ru



UZ-DAEWOO MATI7 II



UZ-DAEWOO NEXIA



UZ-DAEWOO DAMAS

Models produced in Uzbekhistan: Matiz II, Nexia / Nexia Minor, Lacetti, Damas II.

Production volume in Uzbekhistan in 2003 40,505 passenger vehicles.

Set up in August 1992 firm begun in March 1996 the production of the following Daewoo cars: the Nexia sedan, Tico and Damas minivan. In March 2004 the Tico production was terminated. In 2001 the locally produced Matiz II came out, equipped with a 0.8-liter 51 hp or a 1.0-liter 62 hp engine

(135-152 km/h, 0-100 km/h in 15-12 s). The Nexia is offered with a 1.5-liter 75-85 hp unit (a top speed of 170-180 km/h). In 2002 the new, modernized sedan Nexia Minor joined the program and in August 2003 - the Lacetti sedan with a 1.8-liter 121 hp power plant. In 2005, the Damas I was replaced with a new, 6-seat, passenger car named Damas II, equipped with a 796-ccm 38 hp engine (a top speed of 114 km/h).

called Al-Dhabi/Sherpa 2,5 was shown, being a joint project of Renault Trucks and AMV.





USA >

ACUR*A*

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Models produced in the USA: TL, RD-X (since 2006); models produced in Canada: EL, MDX; models produced in Japan: TSX, RSX, RL, NSX. Production volume in the USA in 2003 – 172,126 vehicles. Acura vehicles have been sold since 1986 in North America only. In 1996, Honda USA started at the East

Liberty/Ohio production plant the production of the CL coupe, and in 1998 - the TL saloon. In 2003, production of the CL model was terminated. At the beginning of 2006, the production plant in Marysville, Ohio, will start the production of the RD-X SUV. Latest premieres: Detroit 2003 - TSX; New York 2003

- TL Concept; September 2003 - TL of the 2nd generation; Las Vegas 2003 — TL A-Spec, TSX A-Spec; New York 2004 - RL 2005; September 2004 - RSX restyling; Las Vegas 2004 - RL A-Spec; Detroit 2005 - RD-X (based on the RD-X concept car of Detroit 2002). Plans for the future: 2005 - NSX II





ACURA TL



ACURA RD-X





ACURA MDX

Acura EL

ACURA RD-X

Since 1996, the Acura EL has been produced and sold only on the Canadian market. It is a luxury version of the Honda Civic. Honda, introducing in 2001 the new generation of the Civic model, obviously also changed the Acura EL. This vehicle is equipped with a 1.7-liter 127 hp engine and available only as a 4-door sedan.

Acura TL

The first generation of the Acura TL was produced in the years 1995-98 in Japan, the second generation in 1998-2003 - already in the USA. A prototype of the third generation of this model was shown at the New York Motor Show in April 2003 with production to start in September. This luxury sports sedan features typical solutions of the car from the Country of the Cherry Blossoms: the engines and the front drive are laterally placed at the front. A standard driving unit is a V6 3.2-liter 270 hp engine.

Acura RD-X

At the Detroit Motor Show in 2005, Acura presented an avant-garde, 3-door model named RD-X, which was based on the RD-X prototype of 2002. It is a modern SUV which, equipped with a 300 hp V6 engine, will be produced from the beginning of 2006 only at the production plant in Marysville, Ohio, USA.

Acura MDX

The MDX SUV model was developed for the North American market. There, it mainly competes with the Mercedes ML, BMW X5 and Lexus RX 330. Its production has been handled since 2000 at the Canadian plant in Allison. The vehicle is equipped with a 3.5-liter 265 hp V6 engine and a permanent all-wheel drive, which distinguishes it from the SUVs available on the American market, often sold with one-axle drive. ■

◆UNITED ARAR EMIRATESS

Buick Motor Division, General Motors Corp. 1051 E. Hamilton Avenue, Flint 2, Michigan 48 550, USA, http://www.buick.com



Models produced in the USA: Le Sabre, Lucerne, Rainier, Terraza; models produced in Canada: La Crosse / Allure; models produced in Mexico: Rendezvous. Production volume in the USA in 2003 - 175,609

In the years 1899-1903 David Buick designed a few prototypes. In May 1903, he established the Buick Motor Company and presented the Runabout model, which in 1904 went into production. Also in 1904 the company

was bought by William C. Durant, who in 1908 established the General Motors Company. In the same year, Buick was incorporated in the new concern. Buick vehicles are produced in the USA, Canada (since 1951), Mexico (since 2001), and China (since 1998 under the make Shanghai GM Buick and since 2002 — as Buick).

Latest premieres: August 2002 - SUV Rainer, Detroit 2003 - the Centieme estate body version concept car; New York 2003 - Rendezvous Ultra; Las Vegas 2003

 Rainer TW Edition, Rendezvous TW Edition; Los Angeles 2004 — Terraza; Chicago 2004 — LaCrosse; Toronto 2004 – Allure; New York 2004 – Velite concept cabrio car; Chicago 2005 – Lucerne. In 2004, the production in the USA of Park Avenue was finished, and in Canada – of the Century and Regal models. Plans for the future: 2005 - Solstice coupe / cabrio, small Signia SUV; 2006 - a successor to the Park Avenue. In 2003, in the four countries, 587,057 Buick vehicles were produced.



NEW! BUICK LUCERNE



NEW! BUICK LUCERNE



NEW! BUICK LUCERNE



BUICK LACROSSE



BUICK LACROSSE



BUICK LESABRE



Buick LaCrosse / Allure

and Century models.



Buick LeSabre

The Le Sabre model has been produced since 1958, and in its present version - since 1999. This popular Buick model is equipped with a 3.8-liter 205 hp V6 engine and front-wheel drive.

Buick Lucerne

The large Lucerne was presented at the 2005 Chicago Motor Show, and in August 2005 went into production. It is the successor to the LeSabre

model. This 5.2-meter-long vehicle has the traditional front-wheel drive and features the following engines: V6 3.8-liter 195 hp or V8 4.6-liter 275 hp. As of 2006, the Lucerne model will become the basic Buick limousine.

Buick Rendezvous

Among the conservative Buick models, the crossover model named Rendezvous is considered an extravagant vehicle. The car was presented

WORLD OF CARS 2005/2006

At the 2004 Chicago Motor Show, the new middle-

-class sedan named LaCrosse, which in Canada is

offered under the name Allure, made its debut, and

in August 2004 went into production. The CXS

version has been equipped with a 3.6-liter 243 hp engine, and the CX and CXL versions

- with a V6 3.8-liter 200 hp unit. This modern ve-

hicle, produced in Canada, has replaced the Regal

USA 🕨



BUICK RENDEZVOUS

BUICK TERRAZA





BUICK TERRAZA

in 2000 for the first time and went into sale in

spring 2001. Its integral body is as spacious

as that of a minivan, its large clearance corre-

sponds with real cross-country vehicles, and powerful engines and adequately selected cha-

racteristics of the suspension resemble the

parameters of a sports vehicle. The CX and

CXL versions, equipped with 3.4-liter 185 hp

V6 engines, feature front-wheel drive and for

an extra charge, a two-axle drive. In 2003, the

offer featured the Ultra version, equipped as

standard with a 4x4 drive, a new aluminum

3.6-liter 245 hp V6 engine, and numerous

extras enhancing driving comfort. This engine

is also available upon request in the CXL version. The Rendezvous accommodates up to seven people.

Buick Terraza At the Los Angeles Motor Show in 2004, the first classic 7-seat Buick minivan debuted, and in August 2004 went into production. The construction of this vehicle derives from the well-known Chevrolet Venture, but, typically of Buick, it offers more luxurious traveling conditions. It is exclusively equipped with a 3.5-liter 200 hp V6 engine and offered with a 4x2 or 4x4 drive.

Buick Rainier

In 2002 the cross-country Rainier model, which is a version of a middle-sized SUV-type vehicle from the General Motors Company, already known under the name Oldsmobile Bravada, GMC Envov and Chevrolet Trailblazer, was presented, and in 2003 its production was launched. As a real cross--country vehicle requires, Rainier has a solid frame on which a luxuriously equipped body has been mounted. The buyer can choose from a 6-cylinder 4.2-liter 275 hp engine or an aluminum V8 Vortec 5.3-liter 304 hp engine. As standard, it is offered with rear-axle drive, upon request a 4x4 system with the lockable front-axle drive is also available.

CADILLA

Cadillac Motor Car Division, General Motors Corp., 30009 Van Dyke Avenue, Warren, MI 48093, USA tel. +1313/974-5000, http://www.cadillac.com



Models produced in the USA: CTS, XLR, STS, DTS, De Ville, SRX, Escalade; models produced in Mexico: Escalade ESV, Escalade EXT; models produced in Sweden: BLS (from 2006).

Production volume in the USA in 2003 – 213,769 vehicles. Cadillac represents the most luxurious and prestigious models made by General Motors Company. In July 1899, through the initiative of Henry Ford, the Detroit Automobile Company was established, which during the next three years constructed a few prototypes under the Detroit make. In 1901 Henry Ford left, and in August

1902 the name of the company was changed to the Cadillac Automobile Co. In September 1902 the company presented, and in March 1903 introduced into production, the first Cadillac – the A Runabout model. In 1905 the name of the company was changed to the Cadillac Motor Car Co. In July 1909 the company was taken over by General Motors. In 1916 the name of the company was changed to the Cadillac Motor Car Division. Cadillac vehicles are produced in the USA, Mexico (since 2001), China (since 2004) and Sweden (from 2006). Latest premieres: September 2002 – SUV SRX; November 2002 – Escalade ESV; Detroit 2003 – the Sixteen coupe concept car; New York 2003 — CTS-V Series; Las Vegas 2003 – SRX Black Diamond; Detroit 2004 – CTS-V Race Car; New York 2004 – STS; Las Vegas 2004 – SRX Sport; Detroit 2005 - STS-V; Chicago 2005 - DTS; Geneva 2005 - BLS; New York 2005 - XLR-V. From 1975 to January 2004 further generations of the Seville model were produced.

Plans for the future: 2005 - CTS Cabrio; 2006 - Escalade III; 2007 – the luxurious ULS. In 2003, in the USA and Mexico, 240,680 Cadillac vehicles were produced.





W! CADILLAC BLS

USA

346



NEW! CADILLAC BLS



NEW! CADILLAC STS-V



NEW! CADILLAC DTS

Cadillac BLS

At the 2005 Geneva Motor Show, a sedan vehicle marked with the BLS symbol, which is to be offered in Europe only, was presented. It utilizes the new floor panel designed for the new Vectra and Saab 9-3. For the new vehicle, the following turbocharged engines have been foreseen: a 2.0-liter 200 hp; V6 2.8-liter 275 hp, or a turbo diesel 1.9-liter 180 hp. Cadillac BLS will be produced as of January 2006 exclusively at the Saab production plants in Sweden.

Cadillac CTS

The CTS model was presented in 2001 at the Motor Show in Frankfurt/Main as the successor to the Catera model. It was the first American car to undergo testing at the German Nuerburgring racing track. This resulted from the wish to compete on the American market with the renowned C-class Mercedes and BMW 3 series vehicles. The car represents the new, avant-garde Cadillac style, and is the first series vehicle of this make in which stylistic elements of the concept Evoq and Imaj models have been employed. It also harbingers the return of the company to the classical rear-axle drive. The model features 2.8-liter 212 hp and modern 3.6-liter 255 hp V6 engines.



NEW! CADILLAC BLS



NEW! CADILLAC DTS



NEW! CADILLAC DTS

Both power plants are presently joined with a 6-speed manual or a 5-speed automatic gearbox. Since the end of 2003, the version marked with the CTS-V symbol, equipped with a powerful 5.7-liter 405 hp V8 engine, known from the Chevrolet Corvette model, has been offered.

Cadillac STS

Presented at the 2004 New York Motor Show and produced since July 2004, the luxurious STS sedan is the direct successor to the well-known Seville model. This vehicle represents the latest styling of the Cadillac make, with the characteristic sharp line and distinct edges. This large sedan, with a length exceeding 5 meters, has been equipped with a new 3.6-liter 258 hp V6 engine or a 4.6-liter 324 hp V8 unit. For the first time in this model, the Cadillac company offers, upon request, an all-wheel drive, while the series version features only front-wheel drive. In 2005, the STS-V sports version, featuring a 4.4-liter 440 hp V8 engine, was introduced.

Cadillac DTS

At the 2005 Chicago Motor Show, the luxurious sedan marked with the DTS symbol was presented. This model will be on sale from autumn 2005, replacing the De Ville model of a similar class

produced to date. The new vehicle has front-wheel drive and is equipped with a 4.6-liter 277 or a 290 hp V6 engine. As required from the leading Cadillac limousine, the DTS model features luxurious extras and modern technology.

Cadillac DeVille

The name DeVille first appeared at the Cadillac company in 1948. Vehicles by that name are large, luxurious limousines. In its present form, De Ville appeared in 1999. It is willingly utilized by companies constructing extended limousines. Since its first presentation, the model has constantly been equipped with devices that enhance safety and driving comfort. For instance, it was the first to be equipped with the Night Vision system that, thanks to the infrared camera, allows the driver to watch the road beyond the reach of the lights even at night. It is driven with a Northstar 4.6-liter 275 hp V8 engine in the standard and DHS versions, and a 294 hp engine in the exclusive DTS version.

Cadillac XLR

In recent years, Cadillac cars were thought to be vehicles for old age pensioners. This opinion was changed by the XLR roadster, presented at the





NEW! CADILLAC DTS LIMOUSINE



NEW! CADILLAC ESCALADE ESVE LIMOUSINE



CADILLAC CTS



CADILLAC CTS



CADILLAC CTS-V



CADILLAC STS





CADILLAC DEVILLE

motor show in Los Angeles in 2002, which derives directly from the concept Evoq model of 1999. For the first time, Cadillac enters the lists against Jaguar XK8 and Mercedes SL 500 with this model. The XLR model has been produced since 2003 at the production plant in Bowling Green, Kentucky, the very same plant that produces the sports Chevrolet Corvette. The XLR model has rear-wheel drive and a Northstar 4.6-liter 325 hp V8 engine. The automatic 5-speed gearbox, providing sequential gear change, has been placed at the rear axle, which creates an optimal mass distribution between the front and the back of the vehicle. The 2-seat body has been equipped with an automatically folded aluminum roof hidden behind the seats, the doors are opened without a key, and the engine starts at the push of a button on the dashboard. In 2005, the XLR-V version with a 4.4-liter 440 hp V8 engine was added.

Cadillac SRX

A luxurious SUV marked as SRX was presented in 2002 and has been produced since 2003. It was constructed on the basis of the concept vehicle named Vizon, which was already presented in 2001. Vehicles of this kind rarely leave asphalt roads, which is why, apart from the 4x4 version, a version with rear-- axle drive is also offered. The vehicle has been equipped with a 3.6-liter 258 hp V6 engine or a 4.6-liter 325 hp V8 unit. As required from a modern vehicle, it has been equipped with sophisticated StabiliTrack and Magnetic Ride Control systems which constantly monitor the work of the suspension and the braking system. For an extra charge, a third row of seats is available, thanks to which the SRX model can seat up to seven people. An attractive option is the sliding roof over all three rows of seats.

Cadillac Escalade

The first cross-country Cadillac appeared in 1998, and the present Escalade generation has been on the market since 2000. Despite the relatively high price,

USA

USA USA



CADILLAC DEVILLE



CADILLAC XLR



CADILLAC SRX



CADILLAC ESCALADE

it is eagerly bought and keeps on attracting new clients. It offers an excellently equipped interior in a cozy and conservative style, and great driving comfort. Its advantage is also the most powerful in its class Vortec 6.0-liter 350 hp V8 engine, being the standard power plant of the 4x4 version. The Escalade is also available with rear-wheel drive, which features a smaller 5.3-liter 295 hp V8 engine.

Cadillac Escalade ESV

The ESV version of the Escalade model appeared on the market in November 2002. At present, this vehicle is the largest luxurious cross-country vehicle on the market. It is 5570 mm long, has





CADILLAC SRX



CADILLAC ESCALADE



CADILLAC ESCALADE ESV

all-wheel drive and seats up to eight passengers. It is driven by a 6.0-liter 350 hp V8 engine. The similar in dimensions Chevrolet Suburban or Ford Excursion do not match it either in terms of extras or price.

Cadillac Escalade EXT

The EXT version of the Escalade model debuted at the 2001 Los Angeles Motor Show and at the end of year its series production at the GM plant in Mexico was started. The EXT model is an original 4-door pick-up whose short cargo space is covered with a hard cover. As part of the advertising campaign, the vehicle appeared in the renowned Matrix



CADILLAC ESCALADE EXT

- Reactivation film, thanks to which it has become commonly known. Inside, it can comfortably seat five people, take quite a lot of load, and even tow a very heavy trailer. Technically, it does not differ from the Escalade ESV model. ■

USA 🕨

SA USA

CHEVROLET

Chevrolet Motor Division, General Motors Corp., Engineering Center, 30003 Van Dyke, Warren, Michigan 48090-9060, USA, http://www.chevrolet.com



CHEVROLET

Models produced in the USA: Cobalt (sedan, coupe), Malibu, Malibu Maxx, Corvette (cabrio, coupe), Uplander, Astro, Blazer, TrailBlazer, TrailBlazer EXT, Tahoe / Sonora, Suburban, SSR, Colorado pick-up (Regular Cab, Extended Cab, Crew Cab), Silverado / Silverado Hybrid pick-up (Regular Cab, Extended Cab, Crew Cab), Silverado Heavy Duty (Regular Cab, Extended Cab, Crew Cab); models produced in Canada: Impala, Monte Carlo, Equinox, Silverado pick-up (Regular Cab, Extended Cab, Crew Cab); models produced in Mexico: Chevy C2 (hatchback, sedan), Avalanche, HHR, Suburban; models produced in Korea: Aveo (sedan, hatchback), Optra (sedan, hatchback, estate body version), Epica.

Production volume in the USA in 2003 - 1,332,321 passenger / cross-country vehicles and 680,294 pick-ups. Chevrolet is the largest company constituting the General Motors Company, established by the industrialist William C. Durant in September 1908. GM has taken over the following American companies: Buick (October 1908), Olds (November 1908, since 1942 - Oldsmobile), Oakland (January – July 1909, since 1932 – Pontiac), Cadillac (July 1909), Rapid (1909), Reliance (1909), Cartercar (1909), Elmore (1909), Ewing (1909), Welch (1910), Rainier (1911), Scripps-Booth (July 1918), Winton (1924), Yellow Cab (1925). In 1910 W. C. Durant left the GM concern. In November 1911, together with Louis Chevrolet, he established the Chevrolet Motor Co., at the same time presenting the Chevrolet Classic Six, whose production started in 1912. In 1913 Chevrolet took over the Little company, which offered the Little vehicles from October 1911 to May 1913. In September 1915 William C. Durant again took over 54.5% of GM shares. In May 1918 GM and Chevrolet merged. In this way the largest

automobile concern developed. The Olds company (from 1942 - Oldsmobile) in the years 1887-95 constructed the Olds steam-powered vehicles, in 1896 presented the prototype of an internal combustion engine vehicle, and from 1897 to April 2004 produced its cars under the make Oldsmobile. The Winton company presented its first prototype in October 1896, and from March 1897 to 1924 produced the Winton cars. The Elmore cars were produced in the years 1900–12, Welch cars — in the years 1903-11, Rainier cars — in the years 1905–12, Yellow Cab cars – in the years 1915–29. Cartercar produced its Cartercar vehicles in the years 1906-1916, in the years 1907-08 also under the Pontiac make. Scripps-Booth produced in the years 1913-1915 the Rocket cars, and in the years 1915-23 the 08 also under the Scripps-Booth make. Apart from that, GM produced in the USA cars under the makes of Marquette (1912 and 1929-30) and LaSalle (1927-40). In January 1924 GM opened the first Chevrolet assembly plant abroad (beside Canada) — in Denmark. GM has taken over the following foreign companies: McLaughlin (1918), Vauxhall (1925), Opel (1929-31), Holden (1931), 38% of shares in Isuzu (1971, since 1999- 49%, since 2003 - 12%), 3.3% of shares in Suzuki (1981, since 1998 – 10%, since 2000 20%), Saab (1990 - 50%, since 2000 - 100%), 21.12% of shares in Fuji Heavy / Subaru (1999), 42.1% of shares in Daewoo (2002). Also, the Equinox model by the CAMI company (GM-Suzuki) in Canada is produced for Chevrolet. Chevrolet passenger cars are presently produced in the USA, Canada (since 1915), Mexico (since 1937), Russia (since 2002), Korea (since 2003), China (since 1992), India (1928-52 and again since 2003), Indonesia (since 2002), Thailand (since 2000), Brazil (since 1925), Argentina (1925-78 and again since

1997), Venezuela (since 1952), Egypt (1927-58 and 1998–2004) and Japan (1927-41 and again since 2000). and assembled in Colombia (since 1982), Ecuador (since 1981), Ukraine (since 2004) and Pakistan (since 2005). Chevrolet pick-ups are produced in the USA, Canada, Brazil, Argentina, Venezuela, Egypt and Thailand (since 2004), and assembled in Colombia, Ecuador and Chile. Latest premieres: Paris 2002 — GM Hy-Wire concept car, Detroit 2003 – Equinox, Malibu, Colorado, Cheyenne pick-up concept car, SS coupe concept car; Chicago 2003 – Aveo, Monte Carlo SS, Impala SS; Toronto 2003 - Optra, Epica; New York 2003 - Malibu Maxx; Las Vegas 2003 – Aveo Xtreme, Malibu Xtreme, Equinox Xtreme, Colorado Xtreme, Colorado Z 71 Vision, SSR SPO; Los Angeles 2004 – Cobalt sedan, Cobalt coupe; Detroit 2004 - Corvette C6 coupe, Nomad estate concept car; Montreal 2004 – Optra 5 hatchback; Chicago 2004 – Uplander; Geneva 2004 – Corvette C6 Convertible; New York 2004 — Cobalt SS Supercharged coupe; August 2004 – Silverado Hybrid; Las Vegas 2004 Cobalt SS Sedan, Colorado SS, Cavalier Coupe Xtreme, Malibu Maxx Cross Country; Los Angeles 2005 – HHR, the new Impala, the new Monte Carlo; Detroit 2005 - Corvette Z06 Coupe, Corvette C6R, GM Sequel concept car; New York 2005 - Malibu SS, Malibu Maxx SS, TrailBlazer SS. In 2003 the production of the Alero model to be exported was terminated, in 2004 – of the S10 pick-up, the Venture / Trans Sport minivan, the Cavalier sedan / coupe, in Canada — of the Tracker SUV, and in 2005 – of the Malibu Classic model. General Motors – the largest vehicle maker in the world – produced in 2003 in 37 countries (including the Buick, Cadillac, GMC, Pontiac, Oldsmobile, Saturn, Opel, Vauxhall, Holden, Saab, Daewoo and Shanghai GM Buick makes) 8,914,737 passenger and utility vehicles.



NEW! CHEVROLET CORVETTE 206



NEW! CHEVROLET MONTE CARLO SS



NEW! CHEVROLET CORVETTE Z06



NEW! CHEVROLET MONTE CARLO SS

350





NEW! CHEVROLET HHR



NEW! CHEVROLET HHR



NEW! CHEVROLET HHR



CHEVROLET CORALT



CHEVROLET COBALT



CHEVROLET COBALT SS COUPE

Chevrolet Cobalt

A successor to the popular Cavalier of the new Cobalt name was presented at the 2004 Los Angeles Motor Show and went into production in September 2004. This smart car with a 2.2-liter 145 hp engine is offered as a sedan or coupe. The Cobalt SS sports version with a turbo 2.0-liter 207 hp engine was provided with a new front and rear body design.

Chevrolet Malibu

A Malibu sedan was already offered in the years 1963-83. After a 13-year break, in 1996, the name reappeared in the range of Chevrolet models, and in 2003 a new generation of vehicles by this name was put on the market. The new Malibu is a middle--class, 5-seat sedan built on the Epsilon floor panel designed in Germany and used in the Opel Vectra and Saab 9-3. The model presents a new Chevrolet style in which the edges of the body have been emphasized. The backseat is split in 60/40 sections, and the back of the seat next to the driver is folded, thanks to which the Malibu can even take unusual luggage. In its basic version, the car is driven by a 4-cylinder 2.2-liter 145 hp V6 engine, and the more expensive LS and LT versions feature a 3.5-liter 203 hp engine. In 2005, the Malibu SS with a 3.9-liter 240 hp V6 unit was introduced.

Chevrolet Malibu Maxx

Offered since 2003, the Maxx is a practical, 5-door version of the Malibu model with a hatchback body. This vehicle's wheelbase is 152 mm longer, but is shorter than the sedan version. It presents the concept known from the Opel Signum model, thanks to which it offers a much more spacious and comfortable interior than the classic sedan. The Malibu Maxx model is equipped with a 3.5-liter 203 hp V6 engine. In 2005, the Malibu Maxx SS version with a 3.9-liter 240 hp V6 engine was introduced.

Chevrolet Impala

Since its debut in 1958, the Impala has belonged to the most popular Chevrolet cars. The name was restored in 1999 when, after a three-year break, a new model by that name was produced in Canada. At the 2005 Los Angeles Motor Show, a completely new Impala sedan, equipped with a 3.5-liter 210 hp engine or a 3.9-liter 240 hp V6 unit, made its debut. The new Impala is also offered in the sports SS version with a 5.3-liter 303 hp V8 power plant, reinforced suspension, double exhaust system and different styling, devoid of shiny ornaments. Due to good performance and budget price, the Impala is eagerly utilized by the police.

Chevrolet Monte Carlo

The currently offered Monte Carlo appeared in 2005, whereas the first Chevrolet by that name was presented in 1969 as a 2-door, luxurious sports coupe. In the next years, the model frequently won NASCAR races. In its present form, the Monte Carlo is still a 2-door, fast and comfortable coupe. The model, produced in Canada, comes with three engine options: a 3.5-liter 210 hp V6, a 3.5-liter 210 hp unit, a 3.9-liter 240 hp V6, and a sports SS version with a 5.3-liter 303 hp V8 engine. The latter version stands out with additional spoilers and a double tail pipe.

Chevrolet Corvette

The Corvette which debuted in 1953 is the most prestigious and best known Chevrolet model. In June 2004, the production of the sixth generation Corvette, known as the C6, was started. Similarly to the vehicle offered to date, it comes as a coupe and a cabrio. The Corvette has been equipped with V8 6.0-liter 405 hp engines. The Corvette belongs to the small group of American vehicles of excellent performance, with a top speed of 290 km/h and acceleration of 100 km/h in 4.3 sec. In 2005, two new versions were introduced: the Corvette Z06 coupe with a V8 7.0-liter 500 hp engine and the racing Corvette C6R.

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USA 🕨





CHEVROLET COBALT SS COUPE



CHEVROLET MALIBU



CHEVROLET MALIBU MAXX



Produced since 2003, the Chevrolet SSR, at the time only as a concept car, was first presented in Detroit in 2000. It is a sports pick-up, a cabrio to boot, featuring a bellied hood and protruding mudguards, and its line resembles the Chevrolet pick-ups of the early 1950s. The 2-seat cab is covered with an automatically folded hard top, which is retracted vertically behind the seats and does not greatly reduce the trunk. The interior is modest but elegant, embellished with aluminum panels. The audio set control buttons have been concealed behind a sliding cover, and air conditioning is controlled with three simple knobs. The SSR has been equipped with a 6.0-liter 396 hp V8 engine, which ensures its high performance.

Chevrolet Uplander

The Uplander is a new, 7-seat Chevrolet minivan equipped with a 3.5-liter 203 hp V6 engine and a 4x2 or 4x4 drive. Presented at the Motor Show in Chicago in 2004, the vehicle has been produced since August 2004. It replaced the well-known Venture / Trans Sport model. Three twin models of other GM makes, by the names Pontiac Montana SV6, Buick Terraza and Saturn Relay, were developed simultaneously.



CHEVROLET MALIBU



CHEVROLET MALIBU SS



CHEVROLET MALIBU MAXX

Chevrolet Astro

It derives from a delivery wagon and is a link between the Venture minivan and the Express minibus. It appeared on the market for the first time in 1985. The standard passenger version can be upgraded to the LS or LT version. The car is equipped with a 4.3-liter 193 hp V6 engine, and comes in either rear or all-wheel drive.

Chevrolet HHR

Presented at the 2005 Detroit Motor Show, the new HHR model has been produced since January 2005 in Mexico. It is a spacious station wagon with original body styling in retro fashion. The vehicle utilizes the floor panel and driving units also employed in the popular Cobalt model. The Chevrolet HHR seats five passengers, has front-wheel drive, and is equipped with a 2.2-liter 145 hp engine or a 2.4-liter 171 hp unit.

Chevrolet Equinox

The latest, compact Chevrolet SUV had its premiere in Detroit in January 2003, and first appeared for sale in 2004. The vehicle has an integral, 5-door body, and thanks to the longest wheelbase in the class, provides travelers with appropriate driving comfort. The backseat can be shifted and folded, as can the back of the seat next to the driver. As usual in this

class, there are many compartments of various dimensions in the interior. The Equinox comes with a front-weel or a 4x4 drive. It is offered with a 3.4-liter 188 hp V6 engine. Since the beginning of 2004, it has been produced at the CAMI plant in Ingersol, Ontario.

Chevrolet Blazer

The Blazer was one of the pioneers of the cross-country vehicle market. It appeared in 1968, when nobody had heard of SUVs. The present generation has been produced since 1994 and belongs to such cross-country vehicles as the Jeep Liberty or Ford Explorer. Although in 2002 a more modern Trailblazer appeared, this traditional model is still produced. Officially, it is offered in the short, 3-door version, yet collective buyers can also order the long, 5-door body version, in both cases with a 4x2 or 4x4 drive. An attractive version is the Blazer Xtreme with stiffened suspension and aggressive styling accents, or the sports ZR2 version. The vehicle comes with a 4.3-liter 193 hp V6 engine.

Chevrolet TrailBlazer, TrailBlazer EXT

The modern, cross-country TrailBlazer has been produced since 2000. It has more features of a passenger car than the other cross-country Chevrolet

∢USA





CHEVROLET MALIBU MAXX SS



CHEVROLET IMPALA







CHEVROLET SSR

models. Since 2002, it has also been offered in the EXT version, seating seven people. The standard TrailBlazer has a modern 6-cylinder 4.2-liter 279 hp engine made of aluminum alloys. In the EXT version, a 5.3-liter 305 hp V8 engine is also employed. Both models are available in two extras versions: the LS and LT, while the North Face Edition package, providing a more elegant look, has been developed for more fastidious buyers. In 2005, the TrailBlazer SS version with a 6.0-liter 391 hp V8 engine was introduced.



Chevrolet Tahoe / Sonora

Although the number of its competitors has increased, the Tahoe is still the most popular large cross-country vehicle in America. It is valued for its comfortable, spacious interior and solid frame construction, which can endure the hardships of off-road driving. The Tahoe debuted in 1992, and its second generation has been produced since 1999. This popular US vehicle seats nine passengers and has traditionally been equipped with V8 engines. The smaller LS version has a 4.8-liter 290 hp plant

and, for an extra charge, the 5.3-liter 299 hp unit, the standard feature of the more luxurious LT version, is available. In Mexico, the vehicle is sold under the name Sonora.



CHEVROLET CORVETTE



CHEVROLET CORVETTE CONVERTIBLE



Chevrolet Suburban

The roots of the currently largest cross-country Chevrolet model date back to 1935. It was then that the first of this company, entirely steel, station wagon called the Suburban Carryall was constructed on the chassis of a popular pick-up. With time,

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CHEVROLET UPLANDER



CHEVROLET EQUINOX



CHEVROLET BLAZER



CHEVROLET TRAILBLAZER

the Suburban became more and more modern, but one thing remained unchanged: the practical and very spacious interior. The completely new Suburban appeared in 1999 alongside the related Tahoe model. Still, in contrast, the Suburban is not suitable for cross-country driving, but a comfortable vehicle able to seat nine people in its interior. The smallest is the V8 5.3-liter 299 hp engine, and the most powerful – a 6.0-liter 330 hp. For an extra charge, cars for heavy-duty work can be equipped with a 8.1-liter 325 hp V8 engine with an impressive torque of 600 Nm. The Suburban comes in two

variety; each of which comes in an LS or LT variant.

Chevrolet Avalanche

The vacancy left by huge cruisers in the USA was filled with pick-ups. Incerasingly, they play the role of passenger cars in America, as proven by the growing number of 4-door models that can easily seat five to six people. Before, such cars were mainly bought by companies. Now ordinary drivers are more and more interested in them. In 2000, Chevrolet met their expectations, offering

basic versions: a lighter, "half-ton", and a heavier



CHEVROLET ASTRO



CHEVROLET EQUINOX



CHEVROLET BLAZER



CHEVROLET TRAILBLAZER

the Avalanche model. Similarly to the classical American sedans, it can seat six people and has a hard cargo-box cover. It has been equipped with V8 5.3-liter 299 hp or 8.1-liter 325 hp engines.

Chevrolet Colorado

Produced since 2003, the Colorado belongs to a new family of Chevrolet compact pick-ups. It has replaced the worn-out S-10 and presently competes not only with other similar pick-ups, but also with some cross-country vehicles. The stylists have provided it with an attractive line,

USA



CHEVROLET TRAILBLAZER SS



CHEVROLET TAHOE



CHEVROLET SUBURBAN



CHEVROLET COLORADO CREW CAB SPORT LS

and among the three versions, they have also provided for a 4-door, 5/6-seat Crew Cab version that, with a hard cargo-box cover, resembles a classical sedan more than a pick-up. The other versions are the Regular Cab and the 4/5-seat Extended Cab. The Colorado is driven by the following engines: a 4-cylinder 2.8-liter 175 hp unit or a 5- cylinder 3.5-liter 223 hp plant. All versions, both with rear-wheel drive or all-wheel drive, feature a 5-speed manual gearbox as standard, and an automatic gearbox comes at an extra charge.



CHEVROLET TRAILBLAZER EXT



CHEVROLET TAHOE



CHEVROLET AVALANCHE



CHEVROLET SILVERADO 1500 CREW CAB

Chevrolet Silverado

Produced since 1998, the middle-sized Silverado pick-ups were restyled in 2002. These vehicles, with V6 4.3-liter 195 hp, V6 4.8-liter 285 hp, V6 5.0-liter 295 hp or V6 6.0 liter 300-345 hp engines, are offered with the following body types: the Regular Cab, the 5-seat Extended Cab or the 4-door, 6-seat Crew Cab. Versions with a 4x2 drive are called the C 1500 or C 2500, and with a 4x4 drive – the K 1500 or K 2500. In 2004, the Silverado Hybrid C/K 1500 Extended Cab with a 5.3-liter 295 hp V8 engine and supporting electric motor was introduced.

Chevrolet Silverado Heavy Duty

The heaviest Silverado HD pick-ups have been produced since 2000. Similarly to the middle-sized Silverado, they are sold with a 4x2 drive (C 2500 HD, C 3500) or 4x4 drive (K 2500 HD, K 3500) with the following body types: the Regular Cab, 2+2-passenger Extended Cab, or the 4-door, 6-seat Crew Cab. The vehicles can be equipped with V6 6.0-liter 300 hp or V8 8.1-liter 330 hp engines, or a V8 6.6-liter 310 hp diesel unit. ■

WORLD OF CARS 2005/2006

USA 🕨

CHRYSLER

Chrysler Division, DaimlerChrysler AG, 12000 Chrysler Drive, Highland Park, Detroit, Michigan 48288, USA, http://www.chryslercorp.com



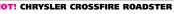
Models produced in the USA: Neon, Sebring, Sebring Coupe, Sebring Convertible, Town & Country; models produced in Mexico: PT Cruiser, PT Cruiser Convertible; models produced in Canada: 300 (sedan, Touring estate body version), Pacifica, Town & Country; models produced in Austria: Voyager, Grand Voyager; models produced in Germany: Crossfire, Crossfire Roadster.

Production volume in the USA in 2003 – 148,953 vehicles. In the years 1904-13 the Maxwell-Briscoe Motor Co. produced the Maxwell-Briscoe cars. In the years 1910-12 the company was part of the United States Motor Co., which in 1910 also took over the Columbia company (which produced cars under the Columbia make in the years 1895-1913, the Morris & Salom make in the years 1895–96, the Electric make in the years 1896–1900, and the Riker make in the years 1896-1902), the Alden--Sampson company (which produced cars under the Moyea make in the years 1904-05 and the Sampson make in the years 1905-13), the Dayton company (the Stoddard-Dayton cars in the years 1904-13), the Brush company (1907-13) and the Courier company (1909-13). In 1912, the Maxwell-Briscoe name was changed to Standard Motor Co., and in 1913 - to Maxwell Motor Co. Also in 1913, the Maxwell-Briscoe name was changed to Maxwell. In November 1921, Walter P. Chrysler bought the Maxwell company, which in 1922 was taken over by the Chalmers company (which produ-

ced cars under the Thomas make in the years 1903–19, the Thomas Detroit make in the years 1906-08, the Chalmers Detroit make in the years 1908-10, the Chalmers make in the years 1910-24, and the Saxon make in the years 1913-22), and changed the name to Maxwell--Chalmers Corp. In December 1923, the first Chrysler 70 was promoted. In June 1925, the name Maxwell-Chalmers Corp. was changed into the Chrysler Corporation, which at the end of 1925 terminated the production of Maxwell cars and in July 1928, took over the Dodge Brothers company. From July 1928 to June 2001, Chrysler produced cars of the Plymouth make, from August 1928 to December 1960 – under the De Soto make, from 1954 to June 1975 and again from October 1980 to 1983 - under the Imperial make. After World War II, Chrysler took over several foreign companies: in the years 1958-69 Simca (in 1958 - 15%, in 1963 - 63%, in 1967 -77%, in 1969 -100%), in the years 1964-67 — the Rootes Group (makes: Hillman, Humber, Singer and Sunbeam), and in the years 1963–67 – the Spanish Barreiros. At the end of 1970s, the concern faced bankruptcy and in 1978 it sold all its European plants to Peugeot. In the next years, plants in Brazil and Argentina were taken over by VW, in Colombia and Venezuela - by GM, in Australia and South Africa – by Mitsubishi, and so on. In 1987, the fourth largest producer in the USA – the AMC concern with the Jeep make - was taken over. The AMC models were produced in the years 1987-98 under the

Eagle make. In May 1998, a Chrysler - Daimler-Benz merger contract with the share distribution ratio of 43 to 57% was signed. In November 1998, the DaimlerChrysler AG was established. Chrysler vehicles have been produced in the USA, Canada (since 1925), Mexico, Venezuela (1950 -2002), Austria (since 1991), and Germany (since 2003). Latest premieres: Paris 2002 — California Cruiser (a prototype); Geneva 2003 - PT Cruiser GT, Sebring restyling, Sebring Convertible restyling, Airflite hatchback concept car; Chicago 2003 - 300 C; Frankfurt 2003 - 300 C Touring estate; Las Vegas 2003 — PT Cruiser Coupe concept car, Sebring Special; Detroit 2004 - Town & Country restyling, Crossfire Roadster, Me Four-Twelve coupe concept car; Geneva 2004 – Voyager / Grand Voyager restyling, Crossfire SRT6, Crossfire Roadster SRT6; New York 2004 – Pacifica Touring / Limited; August 2004 – 300 C SRT-8; Las Vegas 2004 – PT Speedster and Crossfire Drifter prototypes; Detroit 2005 - Firepower coupe concept car. At the end of 2003, the production of sedan Concorde, 300M and LHS cars was terminated. Plans for the future: 2005 - California Cruiser (based on the prototype from Paris 2002), the successor to the Town & Country / Voyager; 2006 — Sebring of the second generation. In 2003, DaimlerChrysler, in seven countries and under the Chrysler, Dodge and Jeep makes, produced 2,598,221 passenger and cross-country vehicles, pick-ups and delivery trucks, while under the Chrysler make, in five countries, 603,371 vehicles.





Chrysler Neon

The compact Neon appeared in 1993 and at the beginning of 1999 the second generation of this model debuted. In the United States, the vehicle is offered under the Dodge make. On selected foreign markets, also in Europe, it comes in a slightly more elegant version as a Chrysler. In comparison to the Dodge, it has a narrow air inlet embellished with the characteristic winged logo of the Chrysler company. The vehicle is driven by a 4-cylinder 2.0-liter 133 hp engine.

Chrysler Sebring Sedan

Sebring is a Chrysler offer in the crowded segment of middle-class sedan cars. It has been produced since 2000, when it replaced the Cirrus model. Its advantage is the elegant line with a classical and rather European interior styling. The trunk volume can be expanded by folding the backseat split in 60/40 sections. In 2003, the look of the headlamps and model marking were changed. The basic version of the Sebring model is driven by a 4-cylinder 2.4-liter 152 hp engine. The Touring



HOT! CHRYSLER CROSSFIRE ROADSTER



CHRYSLER NEON

and Limited versions feature a 2.7-liter 203 hp V6 engine. For companies and other clients maintaining a large fleet, the V6 engine can be petrol or natural gas fueled. For export, the Sebring is offered with a 2.0-liter 141 hp engine, a 2.4-liter 143 hp unit, or a V6 2.7-liter 203 hp plant.

Chrysler Sebring Convertible

The Sebring Convertible is currently the best-selling cabrio in the United States. This model appeared in 1995, and in 2000 its second generation was presented. In 2003, it was provided with a larger air inlet at the front, and with new headlights. The suc-

USA (SA







CHRYSLER SEBRING CONVERTIBLE



CHRYSLER SEBRING COUPE



CHRYSLER 300 SEDAN

cess of this model has been achieved thanks to a small number of competitors and a moderate price. Its attractive yet slightly conservative line distinguishes it from similar models by other companies. The basic model features a 4-cylinder 2.4-liter 152 hp engine. The more luxurious versions, called the GTC, Touring and Limited, feature a 2.7-liter 203 hp V6 engine. The Sebring Convertible employs

the shortened floor panel of a sedan and is produced at the same plant in Michigan. For export, the Sebring Convertible is offered with a 2.0-liter 141 hp engine or a 2.7-liter 203 hp V6 unit.

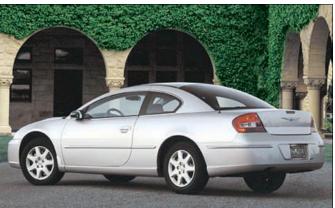
Chrysler Sebring Coupe

Coupe vehicles have lost some of their popularity to the more practical, 4-door sports sedan cars.

CHRYSLER SEBRING



CHRYSLER SEBRING CONVERTIBLE



CHRYSLER SEBRING COUPE



CHRYSLER 300 SEDAN

The Sebring Coupe, apart from the name, has little in common with a sedan or a cabrio. It has a Mitsubishi floor panel, and in the basic version also a 4-cylinder 2.4-liter 147 hp engine by that company. The more luxurious Limited version features a 3.0-liter 203 hp V6 engine. At present, the second generation of this model is offered, whose premiere was held in 2000 and which is produced





CHRYSLER 300 C SRT-8



CHRYSLER 300 C TOURING WAGON



CHRYSLER PT CRUISER



CHRYSLER PT CRUISER CONVERTIBLE

(similarly to the Sebring Coupe of the first generation from the years 1994-2000) at the American Mitsubishi plants in Normal, Illinois.

Chrysler 300

USA

Sedans of the 300 series were produced in consecutive generations in the years 1955-71. After a long break, in the years 1998-2003, the 300M model was offered, and the completely new Chrysler 300 was presented in spring 2003 at the motor show in New York. In the fall in Frankfurt/Main, the premiere of the estate body version was held. The vehicle features a classical drivetrain and its body has traditional proportions – a long front and a short back. Large wheels and small windows attract attention, and a large chromed air inlet grill emphasizes the look. The standard 300 model version features a V6 2.7-liter



CHRYSLER 300 C TOURING WAGON



CHRYSLER PT CRUISER



CHRYSLER PT CRUISER CONVERTIBLE



CHRYSLER CROSSFIRE COUPE

193 hp engine, while the export versions: 300 Limited, 300 Touring Sedan and 300 C – a V6 3.5-liter 249-253 hp unit, and the 300 C – HEMI version – a V8 5.7-liter 340-345 hp. In August 2004 the most powerful 300 C SRT8 with a 6.1-liter 415-425 hp V8 engine debuted. The 300 Touring estate body version, with a 2.7-liter 193 hp, a V6 3.5-liter 249 hp, or V8 5.7-liter 340 hp engine, is for export only.

Chrysler PT Cruiser

PT Cruiser still attracts attention with its original body, a cross between a hot-rod and a minivan with styling elements of the 1930s. This model has been produced since the end of 1999 in Mexico. It employs the time-tested floor panel of the compact Neon, and its basic engine is a 4-cylinder V-type 2.4-liter 152 hp plant. The Touring and Limited versions are equipped with an automatic

gearbox, and a new, turbo 182 hp version of this engine. In the sports PT Turbo, a 2.4-liter 233 hp engine has been employed. In Europe, the PT Cruiser is sold with 4-cylinder petrol engines: 1.6-liter 114 hp, 2.0-liter 143 hp, a turbo 2.4-liter 223 hp engine, and a 2.2-liter 121 hp diesel engine. Since the end of 2003, the offer has also featured a PT Cruiser Convertible, equipped with the same driving units as the closed version (for export: a turbo 2.4-liter 223 hp engine; a 2.4-liter 143 hp unit, or a turbo 2.4-liter 223 hp plant).

Chrysler Crossfire, Crossfire Roadster

Since 2003, at the German Karmann company, a sports coupe, and since 2004 a Crossfire roadster, have been produced. This modern, unusually attractively styled car, was first presented as



CHRYSLER CROSSFIRE COUPE



CHRYSLER PACIFICA



CHRYSLER TOWN & COUNTRY



CHRYSLER VOYAGER

a prototype in 2001. Both versions are equipped with a 3.2-liter 218 hp V6 engine. At the 2004 Geneva Motor Show, a sports SRT6 version was presented, available in both body types and equipped with a 3.2-liter 334 hp V6 engine. These vehicles feature excellent performance, have a top speed of 255 km/h and accelerate to 100 km/h within 5.0 sec. The Crossfire employs the floor panel and drivetrains of the Mercedes SLK.

Chrysler Pacifica

Chrysler Pacifica has been produced since August 2002 in Canada. The standard version seats five people, and in 2004 the 6-seat Pacifica Touring and Pacifica Limited were introduced. The body of this model is a synthesis of estate and minivan body types. The belt line runs up, and the roof is lowered at the front, thanks to which the car



CHRYSLER CROSSFIRE COUPE



CHRYSLER PACIFICA



CHRYSLER VOYAGER



CHRYSLER GRAND VOYAGER

seems low and long. The four-wheel drive version has been equipped with a Chrysler 300 M V6 3.5-liter 253 hp engine, while the front-wheel drive version has been equipped with a V6 3.8-liter 214 hp plant.

Chrysler Town & Country / Voyager

Recently, Chrysler has reported a decrease in popularity by its minivans, but it still has over 1/3 of the American market for this type of car. At the beginning, since October 1983, it only offered minivans under the Dodge and Plymouth make. In 1987, the export version of the Chrysler Voyager joined them, and in 1989 – the Town & Country for American clients. The present, fourth generation, appeared in 2000, and at the beginning of 2004 it was modernized. One model

with a standard wheelbase and six models with an extended base are offered, the latter including all-wheel drive variants. The weaker of the two employed V6 engines is a 3.3-liter 182 hp engine, the more powerful - a 3.8-liter 215 hp unit. The models for export are named Chrysler Voyager and Grand Voyager, and are produced in the Austrian city of Graz. Under the name Voyager, it features a standard wheelbase and comes in the SE and LX versions. The Grand Voyager features an extended wheelbase and comes in the SE, LX and Limited versions. The latter two can be ordered with all-wheel drive. The basic engine is a 4-cylinder 2.4-liter 147 hp unit. The luxurious models feature a V6 3.3-liter 174 hp engine. Moreover, in Europe they are offered with modern and economical 2.5-liter 143 hp or 2.8-liter 150 hp diesel plants.

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USA 🕨

Dodge Division, DaimlerChrysler AG, 12000 Chrysler Drive, Highland Park, Detroit, Michigan 48288, USA, http://www.dodge.com



Models produced in the USA: Neon, Caliber (as of 2006), Stratus, Stratus Coupe, Viper SRT-10 (coupe, cabrio), Caravan, Grand Caravan, Nitro (as of 2006), Durango, Dakota pick-up (Club Cab, Quad Cab), Ram 1500/Ram SRT-10 pick-up (Regular Cab, Quad Cab, Mega Cab), Ram 2500 / Ram 3500 pick-up (Regular Cab, Quad Cab, Mega Cab); models produced in Canada: Charger, Magnum, Caravan, Grand Caravan; models produced in Mexico: Ram 1500/2500/3500 pick-up. Production volume in the USA in 2003 - 592.637 passenger / cross-country vehicles and 464,263 pick-ups. Established in 1901, the Dodge Brothers Inc. started the production of a solid construction of the Dodge Brothers 4 car in November 1914. In July 1928, the company was

taken over by the Chrysler Corporation. In 1930, Chrysler changed the Dodge Brothers make into Dodge, and in 1935 – the name of the company was changed to Dodge Division. Since 1998, Dodge has been a part of the DaimlerChrysler AG concern. Dodge passenger cars have been produced in the USA and Canada (since 1924), and assembled in Venezuela (1968-79 and again since 2002); pick-ups are produced in the USA and Mexico. The Dodge Stratus Coupe, similarly to the Chrysler Sebring Coupe, is produced by the Mitsubishi Motors North America.

Latest premieres: Los Angeles 2003 — Magnum; Detroit 2003 – Durango II, Kahuna minivan concept car, Avenger Sedan concept car, concept car – 4-wheel Tomahawk motorcycle; Chicago 2003 – series version of the Ram SRT-10;

Las Vegas 2003 — SET-4 Extreme, Ram High Output 1500 Sportside; Detroit 2004 - Caravan / Grand Caravan restyling, Sling Shot Targa concept car; Chicago 2004 – Dakota III Club Cab / Quad Cab; June 2004 — Ram SRT-10 Quad Cab, Ram 2500 Power Wagon; Las Vegas 2004 - prototypes of Durango Dade, Dakota Warrior H. O. and Hot Rod Magnum; Los Angeles 2005 — Viper SRT10 Coupe, Magnum SRT8; Detroit 2005 — Charger; Chicago 2005 - Nitro, Charger Daytonna R/T, Ram Mega Cab; Geneva 2005 – Caliber; New York 2005 – Charger SRT8. At the end of 2003, the production of the Intrepid sedan was terminated. Plans for the future: 2005 – a successor to the Caravan minivan; 2006 – third generation Stratus. In 2003, in four countries, 1,417,577 passenger and utility Dodge vehicles were produced.



W! DODGE VIPER SRT-10 COUPE



EW! DODGE VIPER SRT-10 COUPE



NEW! DODGE CALIBER



NEW! DODGE CALIBER



NEW! DODGE CHARGER SRT-8

Dodge Neon

The first generation of the Neon model debuted in 1993, and in its present shape has been produced since 1999. Dodge offers four equipment versions: the basic SE, the enriched SXT, the sports R/T and, since the end of 2002, the competition SRT-4 version, which accelerates to 100 km/h in 6 seconds. Basic versions feature a 2.0-liter 133 hp engine, the R/T version has the power of 150 hp, while the SRT-4 features a 2.4-liter 234 hp engine. In the USA,

the Neon model is considered a small car, which is eagerly purchased by novice drivers or as a second family car.

Dodge Caliber

At the 2005 Geneva Motor Show, the completely new, 5-door Caliber hatchback premiered. This 4.4-meter-long vehicle will be the basic, compact Dodge model to replace the popular Neon at the beginning of 2006. The new Dodge has been equ-

ipped with a new family of 1.8-liter 140 hp and 2.0-liter 150 hp engines, developed in cooperation with Mitsubishi and Hyundai. The Dodge Caliber will be offered as of the beginning of 2006 on the markets of numerous countries worldwide.

Dodge Stratus Sedan

The American answer to competition from the popular Japanese sedans is the Dodge Stratus, which appeared in 1994. The present model of the second ge-

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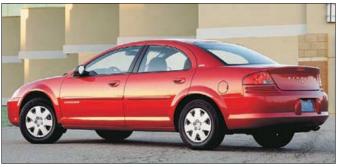
NEW! DODGE CHARGER R/T DAYTONA



NEW! DODGE NITRO



DODGE NEON SRT-4



DODGE STRATUS

neration has been produced since 2000. The basic SXT model features a 4-cylinder 2.4-liter 152 hp engine, while the luxurious ES and SE versions feature a 2.7-liter 203 hp V6 engine, similarly to the sports R/T version, which has additionally been equipped with a 5-speed manual gearbox and stiffened suspension.

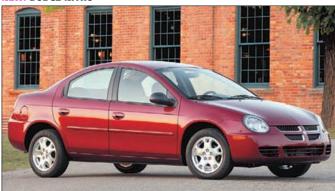
Dodge Stratus Coupe

Since 2000, the Stratus Coupe has been the successor to the Dodge Avenger model, produced in cooperation with Mitsubishi. Similarly to its twin Chrysler Sebring model, it has a floor panel and engines by the Mitsubishi company, and is produced at the plant in Normal, Illinois. It differs from the Chrysler with a more sporty interior design featuring the make typical air inlet divided into four. The Stratus Coupe SXT features a 4-cylinder 2.4-liter 147 hp engine. The R/T version features a V6 3.0-liter 203 hp plant. The R/T symbol, derived from the words "Road/Track", was first used by the Dodge company in the 1960s with respect to sports versions of its cars.

Dodge Magnum

The most important premiere of the 2003 Los Angeles Motor Show was the Dodge Magnum. The car utilizes the new LX floor panel, which allows configuration of the power transmission system. It is an estate body version of the Chrysler 300C model. The Dodge Magnum is offered with rear--wheel or all-wheel drive. The series production of this model started at the end of 2003 in Canada. The Magnum is offered with V6 2.7-liter 193 hp, V6 3.5-liter 254 hp and V8 5.7-liter 345 hp engines,

NEW! DODGE NITRO





DODGE STRATUS



DODGE STRATUS COUPE

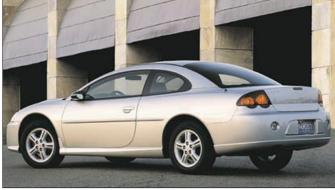
bearing the traditional Hemi name. In 2005, a more sporty Magnum SRT8 with a 6.1-liter 425 hp V8 plant was introduced.

Dodge Charger

At the 2005 Detroit Motor Show, the premiere of the new sports sedan bearing the traditional Charger name, referring to the sporty, coupe models produced in the 1960s, was held. In the new version, the production of the Charger model started in Canada in spring 2005. This attractive vehicle is offered with V6 3.5-liter 250 hp or V8 5.7-liter 340 hp engines. At the 2005 Chicago Motor Show, the Charger Daytona R/T version with a 5.7-liter 350 hp V8 engine was introduced, and in New York in 2005 - the Charger SRT8 version with a V8 6.1-liter 425 hp power plant.

WORLD OF CARS 2005/2006





DODGE STRATUS COUPE



DODGE MAGNUM SRT-8



DODGE VIPER SRT-10



DODGE DURANGO

Dodge Viper SRT-10

The prototype of the Viper debuted in 1989 in Detroit, while in December 1991 series production of the RT/10 roadster started. Since 2002, the second generation Viper SRT-10 has been offered. As part of the advertising campaign, all the new Vipers produced in 2002 were provided for owners of former models, only later were other buyers allowed to order the car. The Viper SRT-10 features a 8.3-liter 506 hp V10 engine, and a 6-speed manual gearbox is offered as standard. While the former version of the vehicle with an open body was referred to as a roadster, the present version is a convertible. In 2005, the Viper SRT-10 coupe with a V10 8.3-liter 500 hp engine was introduced.

Dodge Caravan, Grand Caravan

In November 1983, at the Chrysler plant in Windsor, Ontario, Canada, the production of minivans started. Initially, they were only sold under the na-



DODGE MAGNUM



DODGE VIPER SRT-10



DODGE CARAVAN



DODGE DURANGO

mes Plymouth Voyager and Dodge Caravan. This type of universal car has conquered not only America. Among such cars, the Dodge minivan holds a strong position, while the Caravan is still the most popular minivan in the world. The present fourth generation model has been sold since 2000, and was modernized in 2004. The basic Caravan version with standard wheelbase features a 4-cylinder 2.4-liter 152 hp engine. The better-equipped and cheaper models of the Grand Caravan with the extended wheelbase feature a 3.3-liter 182 hp V6 engine. The best-equipped Grand Caravan versions, including the SXT AWD, the only one with all-wheel drive, are equipped with a V6 3.8-liter 207 hp power plant.

Dodge Nitro

The 2005 Chicago Motor Show marked the premiere of the new SUV by the so-far unused Nitro name. It is the first vehicle of the compact class to be offered as a Dodge. This attractive car employs



DODGE DAKOTA QUAD CAB

various construction solutions previously used in Jeep vehicles. The Nitro model features a permanent four-wheel drive and a 3.7-liter 210 hp V6 engine. The series production of this vehicle is scheduled to start at the beginning of 2006.

Dodge Durango

Since 1997, Dodge has been offering the cross-country Durango model. In October 2003 production of the second generation of this mid-sized SUV started. Interesting styling with distinguished mudguards and a grill typical of the Dodge make hark back to American tradition. The good old days are also recreated with the frequently ordered V8 HEMI 5.7-liter 340 hp engine. Customers can also choose from two weaker units: a V8 4.7-liter 234 hp and a V6 3.7-liter 214 hp. The vehicle is most commonly ordered with rear-wheel drive, but with V8 engines, although four-wheel drive is also offered. The

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DODGE RAM 1500 QUAD CAE

Durango features the most spacious interior of the vehicles of this class available on the American market.

Dodge Dakota

In 1986 Dodge started the production of the Dakota pick-ups, and since August 2004 it has been the vehicle of the third generation. Among the middle-sized pick-ups, it is the largest model which is best to perform harder jobs. Also, versions with 4x2 or 4x4 drive of a more recreational nature are offered. The vehicle is available in two 4-door versions: a 2/3 + 2-seat Club Cab or a 5/6-seat Quad Cab, and with V6 3.7-liter 214 hp or V8 4.7-liter 231-253 hp engines.



DODGE RAM 2500 POWER WAGON QUAD CAB

Dodge Ram 1500 / Ram SRT-10

In 1980, the Dodge D 150 pick-up appeared on the American market in the Ram version. In its present form, it has been produced since 2001. The Ram 1500 with a 4x2 or 4x4 drive is offered in three body versions: the Regular Cab or the Quad Cab / Mega Cab with a 4-door cabin and seats for six passengers. It features three engines to choose from: a 3.7-liter 215 hp V6, a 4.7-liter 235 hp V8 or a Hemi V8 5.7-liter 345 hp unit. The 8.3-liter 500 hp V10 engine, known from the Viper, is only available in the Ram SRT-10 version, which was developed at the Performance Vehicle Operations Department. The series Ram SRT-10 Regular Cab debuted



DODGE RAM 2500 MEGA CAE

in February 2003, and the Ram SRT-10 Quad Cab in June 2004.

Dodge Ram 2500 / Ram 3500

In 1980, Dodge first offered the heaviest Ram pick-ups of the D250 and D350 versions. Since 2002, they have been offered in the latest version with a modernized cabin from the Ram 1500 model in the following versions: a 2-door Regular Cab or a 4-door, 6-seat Quad Cab / Mega Cab. Vehicles with a 4x2 or 4x4 drive may be equipped with V8 5.7-liter 345 hp engines or the Cummins turbo diesel 5.9 -liter 325 hp units. In 2004, a sporty Ram 2500 Power Wagon 4x4 with a 5.7-liter 345 hp plant was introduced as the Regular Cab or the Quad Cab.

Latest premieres: Los Angeles 2003 – SUV Faction concept



FORD Ford Motor Company, P. O. Box 2053, Dearborn, Michigan 48121, USA, http://www.ford.com



Models produced in the USA: Focus (ZX4 / ZX4 ST sedan, ZXW estate), Five Hundred, Taurus (sedan, estate), Mustang (coupe, cabrio), Shelby Cobra GT 500 (as of 2006), GT, Escape / Escape Hybrid / Maverick, Freestyle, Explorer, Expedition, Excursion, Explorer Sport Track pick-up, Ranger pick-up (Regular Cab, Super Cab), F 150 / Lobo pick-up (Regular Cab, Super Cab, Super Crew), F 250 / F 350 pick-up (Regular Cab, Super Cab, Crew Cab); models produced in Canada: Crown Victoria, Freestar; models produced in Mexico: Fiesta Ikon, Focus (ZX3 / ZX5 hatchback), Fusion, F150 / F250 pick-up, F350 / F450 / F550 pick-up.

Production volume in the USA in 2003 – 1,540,009 passenger / cross-country vehicles and 1,035,010 pick-ups. In June 1896, Henry Ford presented his first Quadricycle car, and in 1899 - Quadricycle II. In the years 1899-1901, he constructed several Detroit cars at the Detroit Automobile Company. After leaving the company, Henry Ford constructed the Quadricycle III (in 1901) and the Race Car, and in 1902 the racing cars: the Arrow and the 999. In the meantime, he constructed the Runabout prototype for the Henry Ford Company, existing from September 1901 to March 1902. In August 1902, he established the Ford & Malcomson Co. which, since June 1903, has been named the Ford Motor Company. In July 1903, the company started production of the first Ford – the Model A. In the years 1908-27, the famous Model T was produced (15,458,781 vehicles!), which motorized the United States. In October 1911, Ford

started the assembly of the T at the first foreign plant apart from Canada in Great Britain. In February 1922, Ford bought the Lincoln company, and in October 1938 he created the Mercury make. From October 1955 to 1958, Ford produced cars under the Continental make, and from August 1957 to November 1959 - under the Edsel make. The concern has also taken over several foreign companies: in November 1979 - 24.5% of shares of Mazda (in 1996 - the next 8.9%), in September 1987 - 75 % of shares of Aston Martin, in December 1989 – Jaguar / Daimler, in March 1999 – Volvo (passenger car division), an in July 2000 - Land Rover. At present, passenger Ford cars are produced in the USA, Canada (since 1904), Mexico (since 1929), Brazil (since 1919), Argentina (since 1916), Venezuela (since 1962), Japan (1925-40 and again since 1982), Taiwan (since 1973), in Australia (since 1925), India (1926-54 and again since 1996), China (Changan Ford Fiesta / Mondeo since 2003 and Jiangling Ford Transit since 1997), South Africa (since 1924), Germany (since 1926), Spain (1920-38 and again since 1976), Belgium (since 1922), Portugal (since 1963), in Italy (1922-approx. 1930 and again since 2002), Russia (since 2002), Turkey (1929-approx. 1944, 1959-65, 1985-99 and again since 2002), Malaysia (since 1967), the Philippines (since 1999), and assembled in Colombia (since 1999) and Vietnam (since 1997). The pick-ups are produced in the USA, Canada (until 2004), Mexico Brazil, Argentina, Venezuela, South Africa, Australia and Thailand, and assembled in Colombia, Malaysia and Vietnam.

car, Supercharged Thunderbird Concept; Detroit 2003

- a new F 150, a new F 150 Lightning, Freestyle FX, Mustang of the fifth generation (coupe and cabrio), Ford U concept car, 427 sedan concept car; Chicago 2003 - Freestar; New York 2003 - Escape Hybrid, Mustang 40th Anniversary Edition; April 2003 – Harley Davidson F 250 / F350 Super Cab / Crew Cab; Las Vegas 2003 – Focus Performance Concept, a prototype of the Focus RS8, a prototype of the FR Panel Truck; Miami 2003 - Escape restyling; Detroit 2004 - Five Hundred, series Freestyle version, Focus restyling, roadster Shelby Cobra Concept, SUV Bronco concept car; New York 2004 - Mustang GT-R; August 2004 - F 250 / F 350 restyling and Shelby GR-1 concept car; Los Angeles 2005 – Mustang Convertible; Detroit 2005 – Fusion, F150 Harley Davidson Super Cab, prototype of the Explorer Sport Track Concept, SUV concept car, Fairlane, Synus minivan concept car; New York 2005 - Shelby Cobra GT 500, prototype of the Sport Track Adrenalin. In 2003, the production of the Escort ZX2 coupe in Mexico and of the Explorer Sport SUV in the USA was terminated. Only in the years 2001-2005 was the new Thunderbird produced. Plans for the future: 2006 – a new Ranger, Sport Wagon (to be produced in Canada); 2007 — Escape / Maverick II. Ford, together with the Mercury, Lincoln, Volvo, Jaguar, Land Rover and Aston Martin makes, is the third largest car manufacturer in the world, selling in 2003 in 31 countries 6,540,916 passenger and utility cars (including 5.454.385 under the Ford make).

Ford Focus

The smallest Ford model offered since 1999 on the American market is the Focus model. In 2004, it was modernized. It is offered as a 3- and 5-door hatchback, a 4-door sedan ZX4 and a ZXW station wagon. The hatchback versions marked with the ZX3 and ZX5 symbols are treated as sports cars. Basic versions feature at present

a 2.0-liter 136 hp engine, and the better-equipped models feature a 2.3-liter 151 hp plant. In America, like in Europe, the Focus enjoys a good opinion and gets high ratings in consumer rankings.

Ford Fusion

At the 2005 Detroit Motor Show, Ford presented a popular class sedan named Fusion. Its production

started in the summer of 2005 in Mexico. The car has front-wheel drive and is equipped with 2.3-liter 160 hp or V6 3.0-liter 210 hp engines. The vehicle is characterized by a modern body and incorporates a range of advanced design solutions. Eventually, the Fusion will replace the popular Taurus. The American Ford Fusion has nothing in common with the model by the same name offered in Europe.



NEW! FORD SHELBY COBRA GT 500





NEW! FORD MUSTANG CONVERTIBLE



NEW! FORD FUSION



NEW! FORD FUSION





FORD FOCUS ZX3



Ford Taurus

The Taurus debuted in 1985 and was the first popular model by American Ford with an aerodynamic body. Its second generation appeared in 1995, and in 1999 it was modernized. In 2003, the car was provided with a new front grill. It comes in two body versions: a sedan and an estate, and four equipment options. At present, the Taurus is equipped with a V6 3.0-liter 153 hp engine or a more modern Duratec V6 3.0-liter 201 hp power plant.

Ford Five Hundred

At the 2004 Detroit Motor Show, Ford presented a completely new middle-class sedan named Five Hundred. This modern car, with a calm, smart styling and length exceeding 5 meters, has a chance of becoming one of the more popular cars in America. The vehicle has been equipped with a 3.0-liter 203 hp V6 engine, which in the standard version drives the front wheels and, upon request, can come with all-wheel drive. The series production of the Five Hundred model started in May 2004.

Ford Crown Victoria

The Crown Victoria model is one of the last traditional cruisers on the market, with a frame body construction, rear-wheel drive and a V8 engine. The car has been produced since 1990, but since 1998 is the second generation model. It is often bought by the elderly, but not only. It is also a favorite of police officers and cab drivers. It is driven by a V8 4.6-liter 224 or 239 hp engine.

Apart from the standard model, the LX and the LX Sport versions are offered. The latter is deprived of chrome details, has two seats instead of a 3-person couch at the front, and features a more powerful engine.

Ford Mustang

The famous sports Ford Mustang was presented on 17 April 1964, and in September 2004 the new fifth generation Mustang appeared. The first presentation of the new model in the coupe and cabrio versions was held at the Detroit Motor Show in January 2003. The Ford stylists decided to return to the past and in the present version the Mustang again provokes irresistible associations with the 1967 model.

USA

USA USA



FORD FOCUS ZX4



FORD FOCUS ZXW



FORD TAURUS



FORD FIVE HUNDRED

Under the bonnet, we find 4.0-liter 210 hp V6 engines or 4.6-liter 305 hp V8 units, a 6-speed manual gearbox or a 5-speed automatic transmission. At the 2004 New York Motor Show, the GT-R version with a 5.0-liter 440 hp V8 engine was presented. In 2005, Mustang Convertible with a V6 4.0-liter 210 hp unit or, in the GT version, with a V8 4.6-liter 300 hp plant was also released.

Ford Shelby Cobra GT 500

At the 2005 New York Motor Show, Ford presented the most powerful version of the Mustang model by the name Shelby Cobra GT 500. This vehicle, equipped with a 5.4-liter 450 hp V8 engine, will be produced as of 2006. It was designed by the internal Ford tuning Special

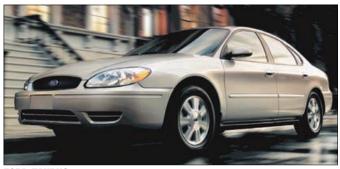
Vehicle Team (SVT) and the renown American Caroll Shelby company.

Ford GT

The new Ford GT was first presented at the 2002 Detroit Motor Show and went into production in 2004. It harks back to the tradition of the legendary model by the same name, which in 1966 in the 24-hour Le Mans race claimed all the positions on the podium, and then won again three years in a row. This vehicle is driven by a centrally mounted 5.4-liter 507 hp V8 engine, which co-works with a 6-speed manual gearbox. Unlike its prototype, the Ford GT 40 of the 1960s, the new model is only offered with a steering wheel on the left, which is bound to disappoint the British, who used to contribute to the successes of the GT 40.



FORD FOCUS ZX4



FORD TAURUS



FORD TAURUS WAGON



FORD FIVE HUNDRED

Ford Freestar

This model replaced the worn-out Windstar in 2003. The company hopes that thanks to this model, the share of Ford in the minivan segment, dominated by the Chrysler and Dodge makes, will increase. The buyers of the new, family Ford model can choose from two engines: a 3.9-liter 193 hp V6 or a 4.2-liter 201 hp unit and fire versions of extras differing, among others, in the interior design.

Ford Freestyle

In 2003 in Detroit, the prototype of a crossover Ford Freestyle FX vehicle was presented. Out of this universal and original vehicle, a series model was derived whose production started in September 2004. This car employs a lot of construction elements from the new Ford Five Hundred model, including

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FORD CROWN VICTORIA



FORD MUSTANG



FORD GT

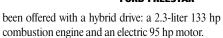


FORD FREESTAR

the floor panel and powertrain system. It is offered exclusively with a 3.0-liter 203 hp V6 engine which comes with front or all-wheel drive.

Ford Escape / Maverick

A cross-country and recreational Ford Escape of compact dimensions appeared in 2000. In November 2003, it underwent thorough modernization. Because it had been developed in cooperation with the Japanese, its twin model bears the name Mazda Tribute. The Escape may be equipped with a 4-cylinder 2.3-liter 153 hp engine or a 3.0-liter 203 hp V6. In the United States, apart from the all-wheel drive version, a simplified version with only front-wheel drive is offered. Due to its small dimensions and a spacious interior, cars of this type are commonly used as family cars in America. In Europe, the Escape is sold under the name Maverick, only in the 4x4 version. Since August 2004, the Escape has also



Ford Explorer

A Ford bestseller in the cross-country vehicles has been the Explorer model since 1990, which for many years has been the most frequently bought SUV in America. The currently available model of the second generation has been produced since December 2000. It has a 5-door body, accommodates seven passengers in three rows of seats, and is equipped with a V6 4.0-liter 213 hp engine or a V8 4.6-liter 242 hp plant. The Explorer comes in six versions of extras and two drive versions: 4x2 and 4x4. The Explorer is also available in the European Ford network.

Ford Explorer Sport Trac

For those who are unsatisfied with the trunk of the ordinary Explorer, the Sport Trac version, which



FORD CROWN VICTORIA



FORD MUSTANG



FORD GT



FORD FREESTAR

features a 4-door, 5-seat cabin / cargo platform body, is another alternative. This popular pick-up, both in the 4x2 and 4x4 versions, is driven by a 4.0liter 205 hp V6 engine. Among the four equipment standards, the richest is the XLT Premium. The Explorer Sport Trac was presented in 1999, and its series production started in February 2000.

Ford Expedition

A large cross-country vehicle called Expedition was included in Ford's offer in 1996. In 2002, a completely new version of this model was shown, which on the American market competes with the Chevrolet Tahoe and the Jeep Grand Cherokee. Traditionally, it is available with rear-wheel or 4x4 drive. Although it is not a typical off-road vehicle, it handles well on sandy or muddy roads and does well in the winter. It is equipped with a V8 4.6-liter 235 hp engine or a V8 5.4 -liter 300 hp unit. Five versions of extras are

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FORD FREESTYLE



FORD ESCAP



FORD EXPLORER



FORD EXPLORER SPORT TRAC

available, of which the most luxurious is the Expedition Eddie Bauer.

Ford Excursion

The largest cross-country Ford, called the Excursion, appeared on the market in 1999. It employs the body of the F Super Duty series pick-up, and is produced at the same plant in Louisville, Kentucky. Nine adults can comfortably travel in this car. Versions with rear-wheel drive are conventionally equipped with a 5.4-liter 259 hp V8 engine. The 4x4 vehicles of the richer Eddie Bauer and Limited versions have a 6.8-liter 314 hp V10 plant, available in the cheaper Ford Excursion for an extra charge. A diesel V8 6.0-liter 330 hp engine is also available. One of the novelties introduced in 2003 is the additional bar in the front bumper, protecting smaller cars against getting under this huge vehicle during an accident.



FORD FREESTYLE



FORD ESCAPE HYBRID



FORD EXPLORER



FORD EXPEDITION

Ford Ranger

In March 1982, Ford started the production of a small Ranger pick-up. Since 1993, the Ranger of the second generation, which in 1997 underwent modernization, has been produced. A 4x2 or 4x4 vehicle with 2.3-liter 148 hp, V6 3.0-liter 148 hp or V6 4.0-liter 207 hp engines, comes in two body versions: the Regular Cab and the 2+2-door, 4/5-seat Super Cab.

Ford F 150/Lobo

The first F-series pick-up appeared in 1948. By 2003, 28.5 million vehicles had been produced. In June 2003, the production of the latest generation of the Ford F 150 with a 4x2 or 4x4 drive began. The vehicle comes in the following versions: the Regular Cab, the 5/6-seat Super Cab or the 4-door, 5/6-seat Super Crew. The car is driven by V6 4.2-liter 202 hp, V8 4.6-liter 231 hp or V8 5.4-liter 300 hp engines. In 2005, a sporty F150 Harley Davidson Super Cab version with a 5.4-liter 300 hp V6 engine and a 4x4 or 4x2 drive was introduced. In Mexico, the F 150 is sold under the name Lobo.

Ford F 250 / F 350

The largest Ford pick-ups, marked F 250 and F 350, debuted in their present form in 1999 and were restyled in 2004. Vehicles with a 4x2 or 4x4 drive are equipped with V8 5.4-liter 300 hp engines, V10 6.8-liter 362 hp units, or V8 6.0-liter 325 hp diesel plants. Three body versions are offered: the Regular Cab, 5/6-seat Super Cab or the 4-door, 5/6-seat Crew Cab. Since 2003, the program includes the sporty F 250 / F 350 Harley-Davidson version with V10 6.8-liter 355 hp engines or the diesel 6.0-liter 325 hp V8 unit in two versions: the Super Cab and the Crew Cab.

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FORD EXPEDITION





FORD F-150 SUPER CREW CAB

Models produced in the USA: Jimmy, Envoy,

Envoy XL, Envoy Denali, Envoy XL Denali, Yukon,

Yukon XL, Yukon Denali, Yukon XL Denali, Safari,

Canyon pick-up (Regular Cab, Extended Cab,

Crew Cab), Sierra / Sierra Hybrid pick-up (Regu-

lar Cab, Extended Cab, Crew Cab), Sierra Denali

(Extended Cab, Crew Cab), Sierra Heavy Duty

pick-up (Regular Cab, Extended Cab, Crew Cab);

models produced in Mexico: Yukon XL.



FORD EXCURSION



FORD RANGER SUPER CAB



GMC Truck Division, 31 E Judson Street, Pontiac MI 48342 - 2230, USA http://www.gmc.com

Production volume in the USA in 2003 - 333,906 passenger / cross-country vehicles and 205,026 pick-ups.

In 1904, Pole Max Grabowski, started the production of the Rapid trucks, and in 1906, the truck by the Reliance company also appeared. In 1909, the two companies were taken over by General Motors, which in 1911 merged them into the GM Truck Co. The trucks produced there were given the GMC make. In 1936, a passenger GMC Suburban station wagon was promoted. In 1943, the name of the company was changed to the GMC Truck & Coach Division. In 1986, the heavy truck plants were sold to Volvo. GMC SUVs are produced in the USA and Mexico, while pick-ups are made in the USA and Canada. Latest premieres: Detroit 2003 — Canyon; Las Vegas 2003 — Yukon AT4; Chicago 2004 — Envoy Denali, Envoy Denali XL, Sierra Denali Crew Cab; August 2004 – Sierra Hybrid; Detroit 2005 – Graphyte Hybrid concept car. In 2004, the production of the Sonoma pick-up was terminated. The Envoy XUV was produced only in the years 2003-2005. Plans for the future: 2005 - SUV Traverse. In 2003, in three countries, 709,123 cross-country and utility GMC vehicles were produced.



GMC ENVOY



USA

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USA [©]



GMC ENVOY DENALI



GMC YUKON DENALI



CMC SAEARI

GMC Jimmy

The medium-sized GMC SUV Jimmy, which has been sold since 1994, is still offered only in Canada. This counterpart of the Chevrolet Blazer is available in a 3-door or a 5-door version with all-wheel drive. The Jimmy is equipped with a 4.3-liter 193 hp V6 engine. The 3-door version has a manual gearbox as standard, while an automatic transmission is available upon request.

GMC Envoy, Envoy XL

The Envoy has been produced since 2001 as a version of the Chevrolet TrailBlazer. In 2002, the vehicle was awarded the reputable "SUV of the Year" title by the by "Motor Trend" magazine. Similarly to the twin Chevrolet, it is equipped with a 6-cylinder V-type 4.2-liter 279 hp engine. The extended, 7-seat version Envoy XL can also be ordered with a 5.3-liter 305 hp V8 engine.

GIVIC Envoy Denali, Envoy Denali XL

At the 2004 Chicago Motor Show, a luxurious version of the Envoy model, bearing the additional name Denali, was presented. Apart from the changed exterior design elements and the extras, this version does not differ from the standard Envoy models. The vehicle is offered in a shorter, 5-seat Envoy Denali version and an extended, 7-seat Envoy Denali XL version.



GMC YUKON



GMC YUKON XL DENALI



GMC CANYON CREW CAB

GMC Yukon, Yukon Denali

The Yukon is a luxury version of the popular Chevrolet Tahoe. It was first presented in 1992, and the second generation has been on the market since 1999. The Yukon, seating eight or nine passengers, is driven by a V8 4.8-liter 290 hp engine or a V8 5.3-liter 299 hp plant. Rear-wheel or all-wheel drive is available. The chromed front grill, arched bumper, side sills and decorative body side moldings distinguish the luxury Yukon Denali version. This version of the Yukon, offered since 2000, employs a 6.0-liter 329 hp V8 engine and seats seven or eight people.

GMC Yukon XL, Yukon Denali XL

While the Chevrolet clearly distinguishes the short Tahoe from the extended Suburban version, at the GMC company all the versions bear the name Yukon. Produced since 1999, the Yukon XL is the counterpart of the Chevrolet Suburban and, depending on configuration, seats seven, eight, or nine people. Similarly, it employs the pick-up chassis, and can be ordered in two versions differing in body load capacity. The Yukon XL is driven by 5.3-liter 299 hp, 6.0-liter 329 hp or 8.1-liter 325 hp V8 engines. The Yukon Denali XL with a V8 6.0-liter 329 hp plant features the richest equipment standard, but is not offered in the 9-seat version.

GMC Safari

The GMC Safari, whose twin model is called the Chevrolet Astro, competes with the minivans of other makes. The Safari appeared on the market in 1985 and since then it has been modernized several times. No changes are foreseen this year. The GMC Minivan is driven by a 4.3-liter 193 hp V6 engine and comes with rear-wheel or all-wheel drive.

GMC Canyon

Alongside the new, compact Chevrolet Colorado pick-up, the GMC Canyon appeared at the 2003 Detroit Motor Show. The vehicle comes in the Regular Cab version at the 2003 Detroit Motor Show appeared, 4/5-seat Extended Cab version, and the Crew Cab version. The latter, with a 4-door cabin that seats five to six people, is an interesting offer for those who are fed up with the typical cross-country vehicle. The GMC Canyon, with 4x2 or a 4x4 drive, has the same engines as the Chevy Colorado. They are the 4-cylinder 2.8-liter 177 hp unit and 5-cylinder 3.5-liter 223 hp plant.

GMC Sierra

GMC promoted its middle-sized pick-up in 1998. These vehicles, with 4x2 drive (C 1500, C 2500) or 4x4 drive (K 1500, K 2500), are offered as

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GMC SIERRA 2500 HD CREW CAB

GMC SIERRA 1500 DENALI

a Regular Cab, a 5-seat Extended Cab or a 4-door, 6-seat Crew Cab. The Sierra is equipped with a V6 4.3-liter 195 hp, 4.8-liter 285 hp, 5.3-liter 299-310 hp, or 6.0-liter 300-345 hp V8 engine. In 2004, the Sierra Hybrid C/K 1500 Extended Cab model with a 5.3-liter 299 hp V8 engine and supporting electric drive was introduced.

GMC Sierra Denali

Since 2000, based on the Sierra K 1500, a luxury Sierra Denali version with a different front style has been produced. The Denali, with a 4x4 drive and a 6.0-liter 345 hp V6 engine, comes as a 5-seat Extended Cab or a 4-door, 5-seat Crew Cab.

GMC Sierra Heavy Duty

Since 2000, the largest GMC Sierra HD pick-ups. with 4x2 drive (C 2500 HD, C 3500) or 4x4 drive (K 2500 HD, K 3500), have been produced. Vehicles with 6.0-liter 300 hp and 8.1-liter 330 hp V8 engines, or a diesel V8 6.6-liter 310 hp unit, are offered in the Regular Cab, 2+2-seat Extended Cab, or the 4-door, 6-seat Crew Cab body versions.

HONDA

Honda North America, Inc, 1919 Torrance Boulevard, Torrance, California 90501-2746, USA tel. +1310/7833170, fax +1310/7833622, http://www.honda.com, www.hondacorporate.com

Models produced in the USA: Civic (sedan, coupe), Accord (sedan, coupe), Accord Hybrid, Odyssey, Element, Pilot; models produced in Canada: Civic sedan, Pilot / MR-V, MDX, Ridgeline pick-up; models produced in Mexico: Accord sedan; models produced in Japan: FCX, Civic Hybrid, Insight, S 2000, CR-V; models produced in Great Britain: Civic Si hatchback.

Production volume in the USA in 2003 – 673,188 vehicles. In 1970, Honda started the sale of its cars in the USA.

Honda was the first Japanese company to start the production of cars in the USA in November 1982, in Marysville, Ohio. The first Japanese-American car was the Honda Accord. In 1987, Honda North America, Inc. was established to coordinate all the activities of the concern in the USA. In December 1989, the second American plant in East Liberty, Ohio, started the production of the Civic model, with the CR-V to come in 2006. Since November 2001, the third plant in Lincoln, Alabama, has been producing the Odyssey minivans.

Latest premieres: September 2002 - fourth generation Accord, Detroit 2003 - Studio E concept car; August 2003 — Civic restyling, Civic Coupe restyling; Las Vegas 2003 – Accord Concept Coupe, Element Concept, Civic Si HFP; Detroit 2004 - a prototype of SUT pick-up; June 2004 - Accord Hybrid; September 2004 – Odyssey II; Las Vegas 2004 – Ridgeline; Chicago 2005 – a prototype of a new Civic Si coupe. Plans for the future: 2005 – a large SUV, sixth generation Civic; 2006 – a small hatchback.



HONDA CIVIC SEDAN

HONDA



HONDA CIVIC COUPE

Honda Civic

The Civic model has been produced in the USA since 1986. In September 2000, the fifth generation of this car, produced in the USA in the sedan and coupe versions, was presented. In 2003, the vehicles underwent modernization. The Civic hatchback present on the American market is imported from



HONDA CIVIC SEDAN



HONDA ACCORD

Great Britain, while the Civic coupe is only produ-**Honda Accord**

The Accord was the first Honda model to be produced since 1982 in the USA. Now, the sixth generation, presented in September 2002, is available on the market. The American Accord differs from the car by the same name offered in Europe and Japan. The coupe version is produced in the USA only. The

USA

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ced in the USA and exported to the whole world.

The American Civic is driven by a 4-cylinder

1.7-liter 100 hp (gas) engine, and 115, 117 or

127 hp petrol units. The weakest is only offered in

the sedan, and the 1.7-liter 117 hp engine – only

in the coupe.

USA USA USA





HONDA ODYSSEY



HONDA ELEMENT



Accord is driven by a 4-cylinder 2.4-liter 160 hp engine or a V6 3.0-liter 240 hp unit. In June 2004, the Accord Hybrid, with a petrol-fueled V6 3.5-liter 255 hp engine and a supporting 16.3 hp electric motor, was introduced. Beside the Toyota Camry and Ford Taurus, the Accord belongs to the most eagerly purchased sedans in America.

Honda Odyssey

The American Odyssey minivan of the first generation was produced in the years 1999-2004 in Canada, and in the years 2001-4 in the USA. In September 2004, the Odyssey of the second generation debuted. It can seat eight or nine people, and is driven by a 3.5-liter 255 hp V6 engine. The Odyssey model produced in Japan is significantly smaller than the American version and, apart from the name, has nothing to do with this model.







HONDA PILOT



HONDA RIDGELINE

Honda Element

Presented at the 2002 Detroit Motor Show, the Element model has been produced since December 2002 at the plant in East Liberty, Ohio. This unusual car was designed for those who like a lot of space and, for various reasons, do not want either a pick-up or a SUV. The design of the side door, which opens in opposite directions and features no central pillars, creates room for large objects of unusual shape in the car. The Element has a 4-cylinder 2,4-liter 160 hp engine.

Honda Pilot / MR-V

Production of the cross-country Pilot car, which replaced the Passport model, started in Canada in April 2002 and in the USA in May 2004. The car employs the floor panel of the Acura MDX model,

but has a more conventional line. It is equipped with a 3.5-liter 255 hp V6 engine. Similarly to the MDX model, the cross-country Pilot has all-wheel drive. This attractive SUV has been sold in Asia since 2003 under the name MR-V.

Honda MDX

Produced since 2000 in Canada, the MDX 4x4 with a 3.5-liter 260 hp engine has been sold in Japan since 2003 under the Honda make.

Honda Ridgeline

On the basis of the SUT prototype shown in Detroit in 2004, the final 4-door, 5-seat pick-up called the Ridgeline made its debut at the 2004 Las Vegas Motor Show. The vehicle has been produced since January 2005 in Ontario, Canada. It is equipped with a 3.5-liter 255 hp V6 engine.

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USA

AM General Corporation, 105 North Niles Avenue, South Bend, IN 46617, USA, Tel. +1219/2376222, 2842929, fax. +1219/2842910, www.hummer.com



Program: H3, H2, H2 SUT, H1 (Open Top, Wagon), Humvee (station wagon, cabrio, pick-up).

Production volume in 2003 - 38,252 vehicles (excluding the Humvee).

In 1908, John N. Willys took over the Overland company, which since 1903 had been producing the Overland Runabout vehicles. In 1909, the Willys Overland Company, which in 1941 launched the famous Jeep, was established. In April 1953, the company was bought by the Kaiser Frazer Corporation. The merged company has since 1963 been called Kaiser Jeep Corp. and, after a year, it assumed from Studebaker the production of military vehicles, and in February 1970 it became part of the American Motors Corp., from which a year later a military department was separated and the AM General Corporation was established. This branch was sold to the LTV Corp in 1983, and in 1992 - to the Renco Group. In 1980, a prototype of a light military HMMWV vehicle was designed, and in 1984 its production for the army, under the name Humvee, was started; in 1992, the civil version of the HMMWV under the name Hummer was launched. In December 1999, GM purchased the title to the Hummer make and since 2000 it has been the world distributor of Hummers, also under the additional name H1 for the civil markets. The AM General still produces, at two plants in Mishawaka, Indiana, the old Hummer H1/Humvee and, since 2002, the medium H2, and deals with the world distribution for the army. In 2004, the assembly of the H2 in Russia was started.

Latest premieres: New York 2001 - H2 SUT pick-p; Los Angeles 2004 – a prototype of the H3 T pick-p; Detroit 2004 - H1 restyling; Anaheim 2004 - a small H3 model and H1 Alpha.



At the Motor Show in Anaheim, California, held in October 2004, a new, 5-seat Hummer H3 was presented. Although it is the smallest model of this make, its dimensions hark back to large cross-country cars. Driving comfort and extras in the H3 model



HUMMER H3



HUMMER H3





HUMMER H2

USA



HUMMER H1 WAGON



HUMMER H2 SUT



HUMMER H1 OPEN TOP

imply a civil designation for the vehicle, although it has the perfect design for harsh, off-road driving. The only engine of this model is a 5-cylinder, petrol-fueled 3.5-liter 220 hp unit. The vehicle has been produced since the beginning of 2005 at the General Motors production plant in Shreveport.

Hummer H2, H2 SUT

Presented at the 2000 Detroit Motor Show and produced since 2002, the Hummer H2 topped its first year on the market with a success. It got several awards and, more importantly, nearly 20,000 buyers. Unlike the coarse H1, the H2 model only pretends to be a rough cross-country vehicle. Although it has a permanent 4x4 drive and does great in the country, inside are comfortable and heated seats with position memory, air-conditioning and a great audio set. With the H2 model, General Motors wants to win buyers of the luxurious Lincoln and Range Rover cross-country vehicles. The car is driven by a 6.0-liter 325 hp V8 engine. The 4-door H2 SUT pick-up presented in New York in 2001 has been produced since 2004.

Hummer H1, Humvee

In 1980, a prototype of a light military HMMWV vehicle was constructed, whose series production for the army, under the name Humvee, was star-

ted in 1984. In 1992, the civilian version called the Hummer appeared, which underwent modernization in 2004. Since 2000, the Hummer has been sold through the General Motors sales network, under the additional H1 name. The look, dimensions and cross-country possibilities surpass its competitors in every respect. The vehicle is sold with an Open Top, 4-door body, or as a closed, 4-seat estate called the Wagon; both versions are for four people only. It is driven by a turbocharged diesel V8 6.5-liter 205 hp engine and equipped with an automatic gearbox. In October 2004, the new H1 Alpha version with a 6.6-liter 305 hp diesel engine was presented.



General Motors Corp., Engineering Center, 30003 Van Dyke, Warren, Michigan 48090-9060, USA, http://www.isuzu.com



Models produced in the USA: Ascender, i-350 Crew Cab pick-up, i-280 Extended Cab pick-up; models produced in Thailand: MU-7, D-Max / Rodeo Pickup (Crew Cab, Space Cab, Single

Production volume in the USA in 2003 - 29,264 cross-country vehicles.

In 1937 in Japan, through the fusion of the Jidosha Kogyo Co. Ltd. / Automobile Industries Co. Ltd. (production of passengers cars and trucks: the Ishikawajima in the years 1916-36 and the Sumida in the years 1927-37, of the DAT trucks in the years 1924-33 and the Isuzu since 1934) and the TGE (production of trucks and passengers cars: the TGE in the years 1918-39 and Chiyoda in the years 1930-42), the Tokyo Jidosha Kogyo Co. Ltd. / Tokyo Automobile Industries Co. Ltd. was established, since 1949 called Isuzu Motor Limited. In 1943, the first Isuzu passenger car prototype – the PA10 model – was presented. In the years 1953-65 in Japan, Isuzu produced cars under a license from Hillman Minx. Later, in the years 1961–1993, its own models of passenger cars were

sold, followed by SUVs from 1981-2004. In the years 1993-2002 Isuzu sedans were produced by Honda. Since 1971, 38%, since 1999 - 49%, and since 2003 - 12% of Isuzu shares have belonged to General Motors. The cross-country estate cars are produced in the USA, Malaysia, Indonesia, the Philippines, Vietnam and China (Qingling Isuzu, Jiangling). The pick-ups are produced / assembled in the USA (1989-99 and again since 2005), South Africa, Egypt (under the Isuzu and Chevrolet makes), Nigeria, Kenya, Thailand, Malaysia, Indonesia, the Philippines, China (Qingling Isuzu, Jiangling), Chile (under the Chevrolet make), Colombia (under the Chevrolet make) and Ecuador (under the Chevrolet make).

In the USA, the SIA (Subaru Isuzu Automotive) company started the production of the Isuzu Pickup model in September 1989, which in 1995 was replaced with the Hombre model, produced since 1999 at the GM plant in Shreveport, Louisiana. The SIA has produced the following Isuzu models: from August 1990 to 1997 – the Amigo / Rodeo, in the years 1997-2003 - the Rodeo Sport II, in the years 1997-2004 - the Rodeo II, and from January 2001 to 2004 - the Axiom. In January 2003, Fuji Heavy (Subaru) took thorough control of Subaru Isuzu Automotive and changed its name to Subaru of Indiana Automotive. At present, General Motors has produced Isuzu SUVs in the USA since 2002 and Isuzu pick-ups since 2005.

Latest premieres: June 2002 - 7-seat Ascender (production in the USA), D-Max pick-up (production in Thailand); New York 2003 – 5-seat Ascender (production in the USA); October 2004 – D-Max restyling; 2005 Bangkok Motor Show – SUV MU-7 (production in Thailand); New York 2005 - i-350 Crew Cab and i-280 Extended Cab (production in the USA). In 2001, the VehiCross model was cancelled, in 2002 - Aska, Filly, Bighorn, MU / Rodeo Sport (in Japan) and Wizard / Rodeo (in Japan), in 2003 - Rodeo Sport (in the USA), and in 2004 - Trooper (in Japan), Rodeo (in the USA) and Axiom (in the USA). Plans for the future: 2006 – a new big SUV (production in the USA). In 2002, the sale of the Isuzu SUV's and pick-ups in Japan was terminated. In 2004, Isuzu terminated the production of cross-country vehicles and pick-ups in Japan.



ISUZU 1-350

Isuzu Ascender

The Isuzu Ascender is produced in the United States at the General Motors plant in Oklahoma. It appeared on the market in 2002, and employs the floor panel of the Chevrolet TrailBlazer and GMC Envoy cars. Similarly to them, since 2003 it has been offered in the shorter version, seating five passengers, or a longer version, seating seven people (since 2002). Similarly to the twin models, the Ascender is equipped with a V-type, 6-cylinder, 4.2-liter 275 hp engine, and the longer version also with a 5.3-liter 300 hp V8 power plant.



ISUZU ASCENDER 5-PASSENGER

Isuzu i-280, i-350

At the 2005 New York Motor Show the new Isuzu pick-ups debuted, and went into production at the GM plants in Shreveport in June 2005. The vehicles are based on the Chevrolet Colorado and GMC Canyon. The i-280 version with 4x2 drive and a 2.8 -liter 175 hp engine is offered in a 4-seat Extended Cab body, and the i-350 with 4x4 drive and a 3.5-liter 225 hp plant is offered in a 5-seat, 4-door Crew Cab body. ■



ISUZU ASCENDER 7-PASSENGER

Jeep-Eagle Division, DaimlerChrysler AG, 12000 Chrysler Drive, Highland Park, Detroit, Michigan 48288-1919, USA, http://www.jeep.com



Program: Wrangler, Liberty / Cherokee, Liberty Renegade / Cherokee Renegade, Grand Cherokee, Commander; models produced in Austria: Grand Cherokee

Production volume in the USA in 2002 – 544,931 vehicles. In the years 1903-09, Standard Wheel Co. (since 1905, Overland Co.) produced the Overland vehicles. In 1908, John N. Willys took it over and changed the name to Willys Overland Co. It produced vehicles under the following makes: Willys (in the years 1909-10, 1913-15 and 1929-63), Willys-Knight (1914-33), Overland (1910-26, 1931-33 and 1938-39), Whippet (1926-28), Willys Whippet (1929-30) and Falcon-Knight (1926-28). Willys Overland took over the following companies: in 1909 - Pope Toledo (1903-09) and in 1925 Stearns Knight (it produced cars under the Stearns (1896-1911) and Stearns Knight (1911-30) makes). In November 1940, the company presented a prototype of the Quad Jeep. In the years 1941-71, military Jeeps MA, MB, MC and MD were produced. In July 1945, Willys Overland started production of the civil Jeep CJ-2A. In April 1953, the company was taken over by the Kaiser

Frazer Corporation, the name was changed to Kaiser-Willys Motors, but Jeeps were still sold under the Willys make. Established in July 1945, the Kaiser Frazer Corp. produced cars under the following makes: Kaiser (1946-55), Frazer (1946-51), Henry J (1950-54) and Allstate (1951-53). In 1947 it took over Graham Motors, which produced cars under the following makes: Paige-Detroit (1908-11), Paige (1911-27), Graham-Paige (1927-30), Graham (1930-40, 1946) and Hupmobile (1908-40). In 1955, the name Kaiser-Willys Motors was changed to Willys Motors, and in 1963 – to Kaiser Jeep Corp. In 1963, Willys was also changed to Kaiser Jeep. In February 1970, the company was taken over by the American Motor Corporation, and Jeep became a trade name. Established by the merger of the Nash and Hudson companies in May 1954, the AMC concern produced cars under the following makes: Nash (1954-57), Hudson (1954-57), Rambler (1956-69) and AMC (1965-87). Earlier on, Nash produced cars under the following makes: Rambler (prototypes from 1987, 1902-14), Jefferey (1914-17), Nash (1917-57), La Fayette (1920-24 and 1934-36), Ajax (1925-26) and Nash La Fayette (1936-40), while Hudson produced cars under the following makes: Hudson (1909-57), Essex (1917-32) and Terraplane (1933–37). In August 1987, Chrysler bought from Renault and other owners 100% of AMC, retaining the Jeep make. Since November 1998, Jeep has been part of the DaimlerChrysler concern. Jeep cars are produced in the USA, Venezuela (since 1965), Austria (since 1994), Egypt (since 1978) and China (since 1985, under the Beijing Jeep make), and assembled in Thailand.

Latest premieres: Tokyo 2001 - Willys 2 concept car; Detroit 2002 - Compass; Chicago 2002 - Liberty Renegade concept car; Paris 2002 – Wrangler Rubicon; Geneva 2003 – Grand Cherokee restyling; Tokyo 2003 Treo concept car; Detroit 2004 — Wrangler Unlimited, Rescue concept car; New York 2004 – Grand Cherokee III, Liberty / Cherokee restyling, Liberty / Cherokee Renegade restyling; Las Vegas 2004 – a prototype of Grand Cherokee Mojave; Detroit 2005 – Gladiator concept car, Hurricane buggy concept car; New York 2005 - Commander, Grand Cherokee SRT8. Plans for the future: 2006 – VJ Wrangler III; 2007 – Compass. In 2003, there were 577,273 Jeeps produced in five countries.







NEW! JEEP COMMANDER



W! JEEP GRAND CHEROKEE SRT-8

Jeep Wrangler

The Wrangler first appeared in 1986 and is the only small open-body off-road vehicle sold in the USA. The Rubicon version, available since 2002, has been equipped for driving on the toughest terrain, and is for those who mainly use their vehicle off-road. The Rubicon version, just like the Sahara, Sport and X, is driven by a V-type, 6-cylinder, 4.0-liter 174-193 hp engine. The cheapest version, the Wrangler SE, has a 4-cylinder, 2.4-liter 150 hp plant. Since 2004, in both versions a manual 6-speed and automatic 4-speed gearboxes have been available. In 2004, an extended version of the Wrangler, called the Unlimited, was presented.

Wrangler versions for export feature a 2.4-liter 143 hp engine and a 4.0-liter 177 hp unit.

Jeep Liberty / Cherokee

In 2001, the Liberty replaced the popular Cherokee on the American market, while in Europe and on other continents, the new model retained the traditional Cherokee name. The version featuring rear--wheel drive and a basic 4-cylinder 2.4-liter 150 hp engine is a very interesting alternative to cheaper passenger limousines, while with a 3.7-liter 270 hp V6 engine and a four-wheel drive, it has all the characteristics of a real cross-country vehicle. For the first time since 2004, the petrol-fueled engines

have been accompanied by a manual 6-speed gearbox. Three versions of equipment are offered: the Sport, Renegade and Limited Edition. Only the Sport version has a weaker engine, while all three can be equipped with rear-wheel or all-wheel drive. In 2004, the Liberty was modernized, and the Renegade obtained original front body styling. Moreover, a version equipped with a diesel CRD 2.8-liter 163 hp engine and a 5-speed automatic gearbox was introduced to the American market. In Europe, the engine is also accompanied by a manual, 6-speed gearbox. For export, petrol--fueled 2.4-liter 147 hp and 3.7-liter 204 hp engines are also offered.

USA

USA USA





IEEP WRANGLER SPORT



JEEP CHEROKEE



JEEP GRAND CHEROKEE

Jeep Grand Cherokee

The first luxury Jeep which could compete with European and Japanese producers, was the Grand Cherokee model, which appeared in 1992. In August 2004, the American production of the third generation Grand Cherokee was launched. The vehicle features a longer wheelbase, a new type of independent front wheel suspension, and a full set of electronic devices monitoring the operation of the powertrain system. In comparison with its predecessor, the new Jeep features a much bigger bo-

dy and, apart from the V6 3.7-liter 214 hp and V8 4.7-liter 234 hp engines known from the previous model, it is also offered with a Hemi V8 5.7-liter 326 hp plant. In March 2005, the Austrian production of the new Grand Cherokee model for the European market was launched. The Austrian Grand Cherokee comes with V8 4.7-liter 227 hp, Hemi V8 5.7-liter 326 hp and CRD 3.0-liter 218 hp engines. Since 2005, the offer has included the Grand Cherokee SRT8 version with a Hemi V8 6.1-liter 415 hp unit.



JEEP WRANGLER SPORT



JEEP CHEROKEE



JEEP CHEROKEE RENEGADE



JEEP GRAND CHEROKEE

Jeep Commander

At the 2005 New York Motor Show, a new Jeep model by the traditional Commander name was presented. The production of this model started in May 2005. At present, it is the largest Jeep model and seats seven passengers. The vehicle employs numerous design solutions known from the Grand Cherokee model, and comes with V6 3.7-liter 210 hp, V8 4.7-liter 235 hp or Hemi V8 5.7-liter 330 hp engines. In line with American tradition, the Commander is offered with rear-wheel or 4x4 drive.

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USA USA

INCOLN

Lincoln Division, Ford Motor Company, P. O. Box 2053, Dearborn, Michigan 48121, USA, http://www.lincolnvehicles.com



Models produced in the USA: LS, Town Car, Navigator, Aviator, Mark LT pick-up; models produced in Mexico: Zephyr.

Production volume in 2003 - 168,954 passenger / cross-country vehicles.

Lincolns are the most representative and exclusive vehicles produced by the Ford concern. This make is a response to Cadillacs offered by General Motors. In September 1920, the Lincoln Motor Co. produced its first V8 model. In February 1922, the company was taken over by the Ford Motor Company. In March 1999, Ford opened a branch – the Premier Automotive Group, comprising: Lincoln, Volvo, Jaguar, Daimler, Aston Martin and, since 2000 – Land Rover. Lincoln cars are produced in the USA and Mexico (since 2005).

Latest premieres: Detroit 2003 — Navicross sedan concept car; New York 2003 - Navigator K Concept; Detroit 2004 — Mark LT pick-up, Mark X coupe concept car, crossover Aviator Concept; New York 2004 – a prototype of Zephyr sedan; Detroit 2005 – Zephyr (series version). The Blackwood model was produced only in the years 2002-2003. Plans for the future: 2006 Sport Wagon (production in Canada).

Lincoln Zephyr

The Zephyr is a completely new Lincoln model, first presented at the 2004 New York Motor Show. The new Lincoln, produced since the summer of 2005 in Mexico, is an exclusive version of the Ford Five Hundred. The exterior styling of the vehicle and the standard of equipment leave no doubt that we are dealing with a Lincoln, and according to expectations, the Zephyr should become the most popular model of this make in 2005. Similarly to Ford, the Lincoln has been equipped with a 3.0-liter 213 hp V6 engine and front-wheel drive.

Lincoln LS

The smallest Lincoln limousine appeared on the market in 1998. During the Los Angeles Motor Show, the LS model was awarded the "Car of the Year 2000" title, granted by "Motor Trend" magazine. It was the second award of this kind in the history of the Lincoln make, and was previously awarded to the Town Car in 1990. The floor panel and engines of the LS are the same as in the S-Type Jaguar. The weaker engine, a 3.0-liter V6, has a power of 232 hp, while the 4-liter V8 – 280 hp. There are six equipment standards to choose from, including the sports LSE. In 2003, the changes affected, among others, the suspension, which became even more comfortable.

Lincoln Town Car

The Town Car model has been produced since 1979, and the present, third generation – since 1997. It features a traditional frame, a V8 engine and classic rear-wheel drive. It will comfortably transport six people and their luggage. At present, it is the most popular car with American companies constructing extended limousines and hearses. Two models are available: the more modest Signature with leather upholstery, two-zone air-conditioning and automatic windows, seats, steering wheel, pedals etc., and the Ultimate version, whose list of standard extras is extended by, among others, an



NEW! LINCOLN ZEPHYR



NEW! LINCOLN ZEPHYR



W! LINCOLN ZEPHYR

audio set for connoisseurs and remote-controlled trunk. More fastidious buyers can choose the Ultimate L version with the extended wheelbase. Only fleet clients, for instance car rental companies, are offered the Executive version. All Town Car Lincoln models feature 4.6-liter 239 hp V8 engines.

Lincoln Aviator

Since 2002, the large SUV called the Lincoln Aviator has been produced. This vehicle is a luxuriously equipped, exclusive version of the Ford Explorer model. It only comes with a V8 4.6-liter 302 hp engine, which transmits driving power to the rear or all four wheels of the vehicle.

Lincoln Navigator

The first Lincoln cross-country vehicle to be introduced to the market at the beginning of 1997 was the Navigator model. Its Ford counterpart is the Expedition model. In 2002, the Navigator

USA



LINCOLN LS



LINCOLN TOWN CAR



LINCOLN AVIATOR

was modernized with a modern dashboard, tyre pressure control system and new paint and upholstery colors. At present, it is offered in the Luxury or Ultimate versions. The only available engine is a 5.4-liter 304 hp V8 unit with three valves per cylinder which, via a new, 6-speed automatic gearbox, features rear or all--wheel drive.

Lincoln Mark LT

At the 2004 Detroit Motor Show, Lincoln presented its first 4-door pick-up called the Mark LT. This vehicle is a luxurious version of the popular Ford F150, but only comes in a 4-door body. It is equipped with a 5.4-liter 304 hp V8 engine.



LINCOLN TOWN CAR



LINCOLN AVIATOR



LINCOLN NAVIGATOR



LINCOLN MARK LT

MAZDA

AutoAlliance International Inc, 1st International Drive, Flat Rock, Michigan 48134-9498, USA

Tel. +1734/7827800, www.mazdausa.com, www.autoalliance.com

Models produced in the USA: 6 (sedan, hatchback, Sport Wagon estate), Tribute, B Series pick-up; models produced in Japan: 3 (hatchback, sedan), MPV, MX-5 Miata, RX-8.

Production volume in the USA in 2003 - 145,249 cars and 23,413 pick-ups.

In 1970, Mazda entered the US market. Established in January 1985, the Mazda Motor Manufacturing (USA) Corporation started the production of the Mazda MX-6 in September 1987, in January 1988 – of the Ford Probe, and from September 1989 to 2002

consecutive generations of the 626 sedan were produced. In June 1992, Ford took over 50% of the company, and the new company took the name AutoAlliance International Inc. In the years 1988–1998, the company produced the consecutive two generations of the Ford Probe, in the years 1998-2002 - theMercury Cougar, and since 2004, the Ford Mustang of the fifth generation has rolled off production lines. Since May 1993, Ford has been producing the B series pick--ups for Mazda, and since May 2000 - the Tribute SUV. Latest premieres: Detroit 2003 – Washu concept car;

Geneva 2003 – MX Sportif concept car; Frankfurt 2003 - 3 sedan / hatchback, MPV restyling, Kusabi coupe concept car; Las Vegas 2003 – MX-5 Miata Mazdaspeed Turbo; Detroit 2004 - Tribute restyling, MX-Microsport hatchback concept car; March 2004 - beginning of production of the 6 hatchback model and of the Sport Wagon estate model in the USA; Detroit 2005 - MX-Crossport concept car; Chicago 2005 - 6 Mazda--speed; Geneva 2005 – third generation of MX-5 Miata. Mazda's plans for the future in the USA: 2005 – minivan based on Ford Freestar (production in the USA).







NEW! MAZDA MAZDASPEED 6



MAZDA 6 SPORT WAGON

Mazda 6

Produced since October 2002, the 6 sedan replaced the Mazda 626. It is driven by a 4-cylinder 2.3-liter 160 hp engine or a V6 3.0-liter 220 hp unit. Buyers can choose from a manual or automatic gearbox. In March 2004, production also started on the 5-door hatchback and estate Sport Wagon version in the USA. Since 2005, a sports version of the sedan called the Mazdaspeed has also been offered, equipped with a turbocharged 2.3-liter 280 hp engine.

Mazda Tribute

The cross-country Mazda was designed in cooperation with Ford and has been produced since May 2000 at the Ford plants in Flat Rock, Michigan. Its counterpart is the compact Ford Escape / Maverick SUV. Restyled in 2004, the vehicle has an integral body and is equipped with a 4-cylinder 2.3-liter 153 hp or a 3.0-liter 200 hp V6 engine. It is exported to Europe, Asia, Africa and South America.



MAZDA 6 SPORT





MAZDA B 3000 CAB PLUS

Mazda B Series

Since 1993, Ford has been producing the B series pick-ups for Mazda. The vehicles are based on the Ford Ranger and have been modernized three times to date. They are offered in the Regular Cab version with a standard cabin and the Cab Plus version with

an extended cabin seating up to five people. Buyers can choose from the following engines: in the B2300 version – a V-type, 4-cylinder, 2.3-liter 143 hp, in the B3000 version - a V6 3.0-liter 148 hp, and in the B4000 version – a V64.0-liter 207 hp model. The car is available with one or all-axles drive.

MERCURY

Mercury Division, Ford Motor Company, P. O. Box 2053, Dearborn, Michigan 48121, USA, http://www.mercuryvehicles.com



Models produced in the USA: Montego, Sable (sedan, estate), Mariner / Mariner Hybrid, Mountaineer; models produced in Canada: Grand Marquis, Monterey; Models produced in Mexico: Milan.

Production volume in the USA in 2003 - 104,023 passenger and cross-country vehicles.

In October 1938, Ford founded a new make - the Mercury – for the models situated between the popular Ford and the luxurious Lincoln. The first Mercury was called the 99 A. Mercury cars are produced in the USA, Canada (since 1939) and Mexico (since 2005). Latest premieres: Detroit 2003 - Messenger coupe concept car; Chicago 2003 - Monterey; New York 2003 - Mariner; Detroit 2004 - Montego; Detroit 2005 – Meta One Hybrid concept car; Chicago 2005 - Milan, Mariner Hybrid, Mountaineer restyling. The Marauder sedan was only produced in the years 2002-4 in Canada. Plans for the future: 2005 – a new SUV. In 2003, in two countries, 204,622 Mercury were produced.



NEW! MERCURY MILAN

USA



NEW! MERCURY MILAN



MERCURY MONTEGO



MERCURY MONTEGO





MERCURY SABLE



MERCURY SABLE WAGON



MERCURY SABLE WAGON



MERCURY GRAND MARQUIS

Mercury Milan

At the 2005 Chicago Motor Show, a new sedan called the Milan was presented. This vehicle, produced since August 2005 in Mexico, is a luxurious version of the new Ford Fusion model. Similarly to the Ford, the new Mercury comes with a 2.3-liter 160 hp engine or a 3.0-liter 210 hp V6 plant. The vehicle belongs to the popular sedan class but, with its higher than average equipment level, it has the image of a luxurious vehicle.

Mercury Montego

The 2004 Detroit Motor Show included the first presentation of the new Montego model. It is a luxurious counterpart of the Ford Five Hundred sedan. Similarly to the Ford, it only comes with a 3.0-liter 203 hp V6 engine and is offered with 4x2 or 4x4 drive. The Montego, which represents a higher class than the popular Ford, has been produced since May 2004.

Mercury Sable

Since 1985, the Mercury Stable has been the luxury version of the Ford Taurus. The current Sable of the second generation was introduced to the market in 1995, and in 1999 it underwent significant modernization. It is still offered as a classical sedan and in the estate body version.

Two different V6 3.0-liter engines are available. The first, called the Vulcan, is a 153 hp unit, while the other, the Duratec, is a 201 hp plant.

Mercury Grand Marquis

The Grand Marquis model has been the leading Mercury limousine since 1974. Over thirty years, over 2.8 million cars of this model were sold, which makes it the most popular model of the make. The present model of the third generation appeared on the market in 1990 and, in spite of being modernized several times, its body has retained a frame structure. It is equipped with a V8 4.6-liter 224 or a 239 hp engine. In 2002, it received

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MERCURY GRAND MARQUIS



MERCURY MONTEREY



MERCURY MARINER



MERCURY MOUNTAINEER

a modernized, more rigid frame, the same one used in the Ford Crown Victoria and Lincoln Town Car.

Mercury Monterey

At the 2003 Chicago Motor Show, the premiere of a new minivan called the Monterey took place. Still, it is not the successor to the Villager model, which was produced in cooperation with Nissan in 1990s, but a luxurious version of the Ford Freestar model. Similarly to the Fords, it is driven by a 4.2-liter 201 hp V6 engine. It comes in three equipment standards: Convenience, Luxury or Premier.





MERCURY MARINER



MERCURY MARINER



MERCURY MOUNTAINEER

Mercury Mariner

One of the premieres of the 2003 New York Motor Show was the compact Mercury Mariner SUV, which appeared on the market in 2004. This car is a luxurious version of the Ford Escape model. It is driven by a 4-cylinder 2.3-liter 153 hp engine or a V6 3.0-liter 203 hp plant. Chrome details on the exterior and aluminum and wooden elements inside prove the Mariner's status as a cross--country vehicle of a higher class. In 2005, the Mariner Hybrid with a petrol-fueled 2.3-liter 133 hp engine and supporting electric 94 hp motor was introduced.

Mercury Mountaineer

The cross-country Mercury first appeared on the market in the fall of 1996, and its present, second generation debuted in 2000. Restyled in 2005, the Mountaineer fills the gap between the popular Ford Explorer and the exclusive Lincoln Aviator. It shares most sub-assemblies with the Explorer, including the body, but is distinguished by a more interesting look. It is driven by a V6 4.0-liter 213 hp engine or a V8 4.6-liter 292 hp unit. Three versions of this model are available: Convenience, Luxury and Premier, offered in all cases with rear-wheel or all-wheel drive. ■

USA

MITSUBISHI

Mitsubishi Motors North America Inc., 100 North Mitsubishi Motorway, Normal, IL 61716, USA, tel. +1309/8888200, fax +1309/8888202, http://www.mitsubishicars.com, www.mitsucars.com



USA (SA

Models produced in the USA: Galant, Eclipse, Eclipse Spyder, Endeavor, Raider pick-up (Double Cab, Extended Cab); models produced in Japan: Lancer, Lancer Sportback estate, Lancer Evolutlon IX, Montero, Montero Sport, Outlander; models produced in Australia: Diamante.

Production volume in the USA in 2003 – 146,434 vehicles (altogether with the Dodge and Chrysler – 173,822 vehicles).

In October 1985, Mitsubishi and Chrysler established the Diamond Star Motor Corporation. In September 1988, the company started the production of the Mitsubishi Eclipse cars. In the years 1989–92, the Mirage was produced. In October 1991, Mitsubishi increased its share in DSMC to 100% and in July 1995 became Mitsubishi Motor Manufacturing of America (since 2003, Mitsubishi Motors North America Inc.). The company has also been producing sports models for Chrysler and Dodge since 1989, since 2000 these have been the Chrysler Sebring Coupe and the Dodge Stratus Coupe.

Latest premieres: Los Angeles 2003 — Lancer Evolution VIII; Detroit 2003 — Endeavor and Tarmac Spyder concept car; February 2003 — Lancer IX; Chicago 2003 — Lancer Ralliart; New York 2003 — third generation Galant, Diamante restyling, Lancer Sportback estate; Las Vegas 2003 — Lancer Evolution RS; Detroit 2004 — Sport Truck Concept pick-up, Eclipse Concept-E; Las Vegas 2004 — prototypes of Galant Ralliart and Endeavor Ralliart; Detroit 2005 — Eclipse IV coupe, Raider pick-up; New York 2005 — Lancer Evolution IX.

Mitsubishi Galant

The Mitsubishi Galant has been produced in the USA since March 1993. In 2003, the third generation of the American Galant was shown. This car is slightly larger than its predecessor, and its styling resembles the cross-country Outlander presented in 2002. The basic engine is a V-type 4-cylinder 2.4-liter 160 hp unit. The larger is a 3.8-liter 230 hp V6 engine.

Mitsubishi Eclipse

Mitsubishi Eclipse sports cars have already been produced in the USA since 1988. At the 2005 Detroit Motor Show, the fourth generation of this model was presented, initially offered in the coupe version. This smart and attractively styled vehicle comes with a 2.4-liter 165 hp engine or a V6 3.8-liter 260 hp power plant.

Mitsubishi Eclipse Spyder

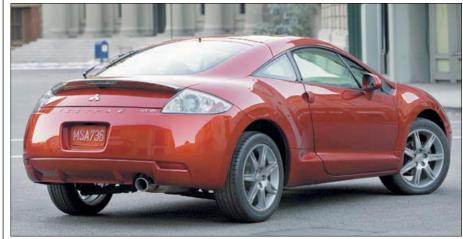
The current Eclipse Spyder belongs to the third generation of this model, which appeared on the market in 1999 and in 2002 underwent modernization. Since 2005, the model has been offered only in the Spyder version, produced since 2000. The car comes in three versions: a GS with a 2.4-liter 147 hp engine, a GT and a GTS with a V6 3.0-liter 210 hp plant.

Mitsubishi Endeavor

The Endeavor debuted at the 2003 Detroit Motor Show, and has been produced since January 2003.



NEW! MITSUBISHI ECLIPSE COUPE



NEW! MITSUBISHI ECLIPSE COUPE



MITSUBISHI GALANT



MITSUBISHI GALANT



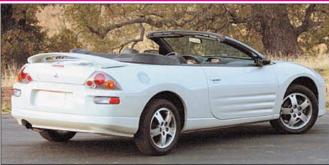


MITSUBISHI ECLIPSE SPYDER



MITSUBISHI ENDEAVOR

This SUV is the Mitsubishi company's answer to earlier presented models by the competition in the medium-size segment: the Toyota Highlander and the Honda Pilot. The vehicle, with a length of



MITSUBISHI ECLIPSE SPYDER



MITSUBISHI RAIDER

The suspension of each wheel is independent. The car is equipped with a 3.8-liter 225 hp V6 engine.

Mitsubishi Raider

At the 2005 Detroit Motor Show, the first American Mitsubishi pick-up called Raider made its

debut. For the first time, as a concept car called the Sport Truck, it was presented in 2004. The vehicle comes with a V6 3.7-liter 210 hp or a V8 4.7-liter 230 hp engine and is offered in two body versions: the Extended Cab and a 4-door Double Cab. ■

NISSAN

Nissan North America Inc., 18501 South Figueroa Street, Gerdena CA 90248, USA tel. +1310/7715631, fax +1310/5167967, http://www.nissanusa.com



Models produced in the USA: Altima, Maxima, Quest, Xterra, Pathfinder, Armada, Frontier pick-up (King Cab, Crew Cab), Titan pick-up (King Cab, Crew Cab); models produced in Mexico: Sentra, Tsuru, Tsubame, Platina, Pickup (Doble Cabina, Simple Cabina); models produced in Japan: 350 Z (coupe, roadster), Murano.

4.83 meters, is designed for five passengers. It is offered with both two- and four-wheel drive.

Production volume in the USA in 2003 - 450,563passenger cars and 71,856 pick-ups.

Nissan North America Inc. has been selling Nissan cars in the USA since September 1960. In April 1983, at the Nissan production plant in Smyrna, Tennessee, the production of the Nissan Pickup was started, and its third generation, under the Frontier name, was launched in 1997. In the years 1985–99 four consecutive generations of the Sentra sedan were produced in the USA. In 1999, the production of this model was relocated to Mexico. In May 2003, a second Nissan plant in Canton, MS started the production of the Quest III minivan. In the years 1992-2002, Ford produced Quest I and II minivans for Nissan.

Latest premieres: Detroit 2003 – Quest III, Maxima VI, Titan King Cab; New York 2003 - Armada, Titan Crew Cab, 350 Z Roadster, Sentra restyling; Detroit 2004 – a new Pathfinder, Frontier II King Cab, Actic Concept hatchback concept car; Chicago 2004 - Frontier II Crew Cab, Altima restyling; New York 2004 - Xterra II, Altima SE-R, June 2004 - a prototype of Altima Hybrid (to be produced from 2006); Detroit 2005 – Azeal coupe concept car; New York 2005 - Sport Concept concept car. Plans for the future: 2005 – a new Sentra.





NISSAN ALTIMA

USA

USA USA



NISSAN ALTIMA



NISSAN MAXIMA



NISSAN QUEST



NISSAN XTERRA

Nissan Sentra

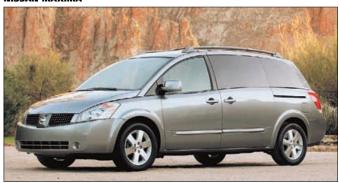
The 4-door Nissan Sentra sedan has been produced since 1999 in Mexico. In 2003, it underwent modernization. The look of the vehicle was slightly changed to resemble the latest Nissan models, such as the Titan pick-up. The Sentra is driven by a 4-cylinder 1.8-liter 126 hp engine. A 2.5-liter 165 hp unit in the 2.5 S and in the sports SE-R versions, and a 175 hp plant in the SE-R Spec V version, are also available.

Nissan Altima

The United States is the only place where the Nissan Altima has been produced since 1992. The present model of the third generation was presented during the 2001 New York Motor Show. It is



NISSAN MAXIMA



NISSAN QUEST



NISSAN XTERRA



NISSAN PATHFINDER

driven by a 4-cylinder 2.5-liter 175 hp engine or a V6 3.5-liter 250 hp unit. In 2004, the vehicle was modernized, and a sports Altima SE-R with a V6 3.5-liter engine of more than 250 hp was introduced. The Altima is sold in North and South America.

Nissan Maxima

This is the first time this model of Nissan has been produced in the United States. The former five generations of the years 1980-2002 originated from Japanese Nissan plants. The Maxima, offered since spring 2003, represents the new style of the make, which departs from boring, inexpressive vehicles and favors more avant-garde forms. One of the original ideas is the transparent Skyview roof. The Maxima has the ambitions of a sports

sedan. It is equipped with a 3.5-liter 265 hp V6 engine and front-wheel drive. The plant in Smyrna, Tennessee, produces two versions of the car: the sports SE and the luxurious SL.

Nissan Quest

The latest Nissan minivan has been produced since 2003 at the 1.5 billion dollar Nissan plant in Canton, Missouri. Its appealing body was designed by the stylists from the La Jolla center in California. The Nissan Quest is equipped with a transparent roof, which can be partially opened. Sliding doors are on both sides of the body. The car is driven by a 3.5-liter 230-240 hp V6 engine. Three rows of seats will take seven passengers. The former generations of the Nissan Quest from the years 1992–2002

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NISSAN PATHFINDER





were produced, upon Nissan's order, at the Ford plants alongside the twin Mercury Villager model.

Nissan Xterra

The Xterra is a medium-sized SUV, produced at the Nissan plant in Smyrna since 1998. At the 2004 New York Motor Show, the Xterra of the second generation debuted, and in January 2005 went into production. The vehicle employs the F-Alpha platform known from the Armada and Titan models. The car, with a 4.0-liter 265 hp V6 engine, is available with two-wheel or four-wheel drive.

Nissan Pathfinder

The Pathfinder SUV has been produced in Japan since 1986, but since 1995 only the second generation is currently sold in Asia and South America. At the Detroit Motor Show the Pathfinder of the third generation debuted, which has been produced in the USA at the plant in Smyrna since the end of 2004. A vehicle with a 4.0-liter 270 hp V6 engine is based on the new Frontier pick-up.

Nissan Armada

The Armada is yet another Nissan model of the next generation to enter the market in 2003. Similarly to



NISSAN ARMADA



NISSAN FRONTIER CREW CAB



NISSAN TITAN CREW CAB

the Quest, it is produced at the new Nissan plant in Canton. The Armada also presents the styling of Nissan cross-country vehicles with the characteristically bent rear pillar. Seven or eight people can travel on three rows of seats. The Armada is equipped with a new V8 5.6-liter 305 hp engine.

Nissan Frontier

Produced since 1997, the medium-sized Frontier pick-up was replaced with the second generation of this vehicle in October 2004. The new car, with avant-garde styling, has been equipped with 4.0-liter 250 hp V6 engine and is offered as a 2+2 passenger King Cab or a 4-door, 5/6-seat Crew Cab.

Nissan Titan

In 2003, the Titan was entered to compete in the segment of large and heavy pick-ups dominated by American cars. The car is driven by a 5.6-liter 305 hp V8 engine. The available body versions are the King Cab and the extended Crew Cab for five or six people. The Titan is produced at the plant in Canton. ■

PONTIAC

Pontiac Motor Division, General Motors Corp., Pontiac, Michigan 48053, USA http://www.pontiac.com



Models produced in the USA: Pursuit, G6 (sedan, coupe, cabrio), Bonneville, Solstice, Vibe, Montana SV6; models produced in Canada: Grand Prix, Torrent; models produced in Mexico: Sunfire (coupe, sedan), Aztek; models produced in Australia: GTO; models produced in Korea: Wave (sedan, hatchback). Production volume in the USA in 2003 - 413,868 vehicles.

Established in August 1907, the Oakland Motor Co. at first produced its cars under the Oakland make. Between January (50% of the shares) and July 1909, the company was taken up by General Motors. Until

1931, the company produced cars under the Oakland make. Simultaneously, in January 1926, the production of cars under the Pontiac make was launched. In 1932 the company's name was changed to Pontiac Motor Division. At present, Pontiac cars are produced in the USA, Canada (since 1926), Mexico (since 1996), Australia (since 2003) and Korea (since 2003). Latest premieres: October 2002 – completely new Grand Prix 2004, Los Angeles 2003 - GTO, Detroit 2003 a prototype of G6 coupe; Las Vegas 2003 – Vibe Autocross, Sunfire Autocross, Grand Am Autocross, Grand Prix Autocross; Detroit 2004 - G6 sedan, Solstice roadster (series version); Montreal 2004

- Wave sedan / hatchback; Chicago 2004 - Montana SV6, Vibe restyling; Toronto 2004 – Pursuit sedan; Anaheim 2004 Motor Show - SUV Torrent, new Grand Prix GXP; Las Vegas 2004 – a prototype of G6 GXP; Los Angeles 2005 – G6 Coupe, G6 Convertible. In 2004, the production of the Sunfire (in the USA) and of the Montana models was terminated, and in 2005 – of the Grand Am. Plans for the future: 2005 - the new Bonneville, Porsuit coupe, Solstice coupe (based on the Solstice prototype of Detroit 2002); 2007 - new GTO. In 2003, in three countries, 585,235 passenger Pontiac cars were produced.

USA

USA USA (ISA)

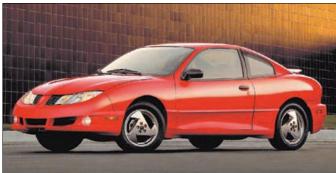




EW! PONTIAC G6 COUPE



PONTIAC SUNFIRE SEDAN



PONTIAC SUNFIRE COUPE



Pontiac Pursuit

At the 2004 Toronto Motor Show, a small sedan called the Pursuit was presented, and went into production in September of that year. This vehicle, which was to eventually replace the Sunfire model, has been designed on the new floor panel called the Delta, already employed by the Chevrolet Cobalt. The Pursuit, both in the Base and SE Sport version, is equipped with a 2.2-liter 141 hp engine, and in the

GT version – with a 2.4-liter 173 hp unit. In 2005, the coupe version is expected. The Pursuit is produced in the USA, but for the time being is sold in Canada only.

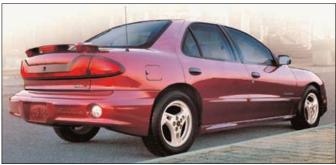
Pontiac Sunfire

The Sunfire model appeared in 1994 and was last modernized in 2002. From a technical standpoint, it is derived from the Chevrolet Cavalier. It is cur-





PONTIAC PURSUIT



PONTIAC SUNFIRE SEDAN



PONTIAC SUNFIRE COUPE



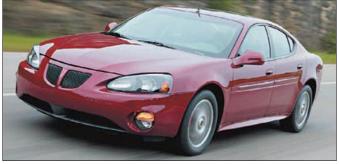
rently offered in Canada as a sedan or a coupe with a 4-cylinder, V-type 2.2-liter 141 hp engine. Since 2004, it has been produced in Mexico only.

Pontiac G6

A modern sedan called the G6 debuted at the 2004 Detroit Motor Shown and went into production in July 2004. This attractively styled vehicle of compact dimensions has been constructed on the new

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PONTIAC BONNEVILLE



PONTIAC SOLSTICE



PONTIAC GTO



PONTIAC VIBE

GM Epsilon floor panel. At present, it is offered with a new 3.5-liter 203 hpV6 engine, and since 2005 also with a new V6 3.9-liter 240 hp engine. Soon, the basic versions will feature the well-known 2.4-liter 172 hp power plant.

Pontiac G6 Coupe, G6 Convertible

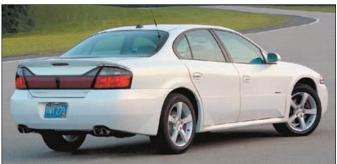
At the 2005 Los Angeles Motor Show, the sports versions of the G6 model, presented in the coupe and cabrio versions, premiered. Unlike the popular sedan, the new versions present a slightly higher class. In the GT version, the vehicle is equipped with a 3.5-liter 200 hp V6 engine, and in the GTP version with a V6 3.9-liter 240 hp plant.

Pontiac Grand Prix

The Grand Prix model first appeared in the range of Pontiac models in 1961. Production of the latest, fourth generation of the Grand Prix Pontiac started at the beginning of 2003 in Canada. In the basic version, the GT comes with a 3.8-liter 197 hp V6 plant, while in the GTP and Comp G versions the engine is turbocharged and develops 253 hp. In 2004, the leading Grand Prix model version, marked as the GXP, appeared. This vehicle is equipped with a powerful 5.3-liter 294 hp V8 unit and a sports equipment package.



PONTIAC GRAND PRIX GXP



PONTIAC BONNEVILLE



PONTIAC SOLSTICE



PONTIAC GTO



PONTIAC VIBE

USA

USA (ISA



PONTIAC MONTANA SV6









PONTIAC AZTEK





Pontiac Bonneville

Bonneville has been the traditional name of large. sports Pontiac limousines since 1955. A completely new model by this name debuted in 1999. This large sedan of sports characteristics competes with vehicles of higher class. The SE and SLE basic versions feature a 3.8-liter 208 hp V6 engine, while the leading GXP version has been equipped with the well-known Northstar 4.6-liter 279 hp V8 unit.

Pontiac Solstice

At the 2002 Detroit Motor Show, Pontiac presented prototypes of a roadster and a coupe called the Solstice. Series production of the roadster version started at the beginning of 2005. This attractive vehicle of compact dimensions has, in compliance with the latest fashion, a classical power transmission system. It has been equipped with the wellknown 2.4-liter 173 hp engine. Both with regard to concept and styling, the Solstice is an absolute novelty among small sports vehicles available on the American market, and may well be a threat to Japanese, or even European competitors.

Pontiac GTO

After a very long absence, the legendary GTO model returned. It started in 1963 as a sports version of the Pontiac Tempest, in the years 1969-70 it was offered as an independent GTO model. The latest version, which in September 2003 was introduced to sales outlets, comes from Australia and is a version of the Holden Monaro CV8 produced at the plants in Elizabeth. Initially, it was offered with a 5.7-liter 350 hp V8 engine, which in 2004 was replaced with a 6.0-liter 405 hp V8 unit joined with a manual 6-speed gearbox or a 4-speed automatic transmission. In both cases, the power plants come from the Chevrolet Corvette model.

Pontiac Vibe

The compact Pontiac minivan is no longer produced at the mother production plants of the concern. It has been produced since the end of 2001 at the NUMMI plant, a joint property of General Motors and Toyota. In 2004, the model underwent significant modernization. It employs various sub-systems of the Corolla. Among others, the engines come from the Toyota. The basic Pontiac Vibe version is driven by a 4-cylinder 1.8-liter 132 hp engine. The sports GT version is equipped with a 1.8-liter 173 hp unit. As it often happens in America, the Vibe is available with front- or all-wheel drive.



At the Chicago Motor Show, the new, 7-seat Montana SV6 minivan was shown and then launched in August 2004. The vehicle, equipped with a new 3.5-liter 203 hp V6 engine and 4x2 or 4x4 drive, is a twin construction of the new



PONTIAC TORRENT

Chevrolet Uplander. This modern minivan replaced the Montana model of the years 1997-2004.

Pontiac Aztek

The Aztek was presented at the 1999 Detroit Motor Show and has been produced since 2000 at the plants in Ramos Arizpe, Mexico. The Aztek is a minivan, which also performs in tough terrain as an average SUV. It employs the floor panel of the Montana model as well as its 3.4-liter 188 hp V6 engine. Front- or all-wheel drive is available.

Pontiac Torrent

At the 2004 Anaheim Motor Show in California, the compact SUV called the Torrent, with a 3.4-liter 188 hp V6 engine, was shown. It is a twin model of the Chevrolet Equinox and Saturn VUE and, similarly to them, has front or all-wheel drive. The production of this first compact model of a Pontiac SUV started in March 2005. ■

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USA USA

Saturn Corporation, 1400 Stephenson, Highway, P. O. Box 7025, Troy, Michigan 48007-7025, USA, http://www.saturn.com



Program: Ion Sedan, Ion Quad Coupe, Sky Roadster, Relay, VUE.

Production volume in the USA in 2003 - 282,797 vehicles.

Established in 1985 by General Motors, the new make was designed to match the competition made by non--American producers. In July 1990, the production of the first Saturn S series was started. Latest premieres: New York 2003 - VUE Red Line; Los Angeles 2004 - Relay; Detroit 2004 - Curve coupe concept car; Detroit 2005 - Sky, a prototype of Aura sedan. In the years 1999–2004, the L300 sedan and the LW 300 station wagon were produced. Plans for the future: 2006 – Aura sedan.



The Ion Sedan and the Ion Quad Coupe models have been produced since September 2002. These vehicles replaced the compact S series models. Traditionally, the body design is based on a spacious steel frame covered on the outside with plastic panels. An interesting version is presented by the Quad Coupe, equipped with a reverse-opened, additional pair of rear doors. Conventionally, the vehicles feature 2.2-liter 141 hp engines, while the coupe sports versions called the Red Line are fitted with turbocharged 2.0-liter 207 hp power plants.



HOT! SATURN SKY



HOT! SATURN SKY



HOT! SATURN SKY



SATURN ION SEDAN



SATURN ION OUAD COUPE



SATURN ION SEDAN



SATURN ION QUAD COUPE









Saturn Sky Roadster

At the 2005 Detroit Motor Show, Saturn presented its first roadster called the Sky Roadster. This vehicle is a version of the Pontiac Solstice model, featuring a new, sports body of modern styling. Similarly to the Pontiac, the Sky Roadster model features a 2.4-liter 170 hp engine and rear-wheel drive. The new, sports Saturn will be produced as of the beginning of 2006.

Saturn Relay

The 2004 Los Angeles Motor Show featured the debute of the first classical, 7-seat Seaturn minivan, which went into production in August 2004. This

vehicle derives from the construction of the new General Motors minivans, having the most in common with the Buick Terraza model. The vehicle is equipped with a 3.5-liter 203 hp V6 engine with front or all-wheel drive.

Saturn VUE

The cross-country Saturn SUV prototype was presented at the 2000 Miami Motor Show. Several months later, at the 2001 Detroit Motor Show, its production version called the VUE was presented. The body has a design similar to the Saturn L 300. The steel framework supports the outer panel made of plastics. The offer now only features



SATURN VUE

a 4-cylinder 2.2-liter 143 hp unit, while the previous V6 engine was replaced with a new, 3.5-liter 253 hp V6 plant. The vehicle is offered in front or all-wheel drive versions.

SUBAR

Subaru of Indiana Automotive Inc, 5500 State Road, 38 East, P. O. Box 5689, Lafayette, Indiana 47903, USA, Tel. +1765/4491111, fax. +1765/4496952, http://www.subaru-sia.com, www.subaru.com



Models produced in the USA: Legacy (sedan, estate), Outback (sedan, estate), B9 Tribeca, Baja; models produced in Japan: Forester

Production volume in the USA in 2003 - 89,243 passenger cars and 7,750 pick-ups.

Established in February 1987, the partnership of Fuji Heavy Industries (Subaru) with Isuzu (51%: 49%) — the Subaru Isuzu Automotive – started the production of the American Subaru Legacy and the Isuzu Pickup in September 1989. In January 2003, the Fuji Heavy Industries (Subaru) concern took over 100% of the company's shares

and changed its name to Subaru of Indiana Automotive. Latest premieres: Los Angeles 2003 — Baja Sport; Chicago 2003 — Baja Turbo; Detroit 2004 — Legacy of the fourth generation (sedan, estate); Chicago 2004 - Outback of the third generation (sedan, estate); Detroit 2005 - B9 Tribeca. Plans for the future: 2007 - Impreza III.





W! SUBARU B9 TRIBECA



NEW! SUBARU R9 TRIBECA

SUBARU LEGACY

Subaru Legacy

The Legacy model has been produced in the USA since September 1989. At the 2004 New York Motor Show, the American Legacy of the fourth generation debuted. It is driven by a 4-cylinder 2.5-liter 168 hp engine or a turbo 2.5-liter 250 hp model in the GT version. In the United States,

only permanent all-wheel drive is offered. Sedan and estate body versions are available.

Subaru Outback

This model, produced in the USA since 1999 as a sedan and a station wagon, is the cross-country version of the Legacy. Its wheelbase and wheels are larger, the

bumpers are wider, and it has protective side panels. In 2004, a completely new, American Outback with a 4-cylinder 2.5-liter 168 hp engine and a turbo 2.5-liter 250 hp plant or a R6 3.0-liter 250 hp unit debuted. The sedan version is only offered with the latter power plant. Its main rival in America is the Volvo V70 XC Cross Country.

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SUBARU LEGACY





SUBARU LEGACY WAGON



SUBARU LEGACY WAGON OUTBACK



JBARU LEGACY WAGON OUTBACK

Subaru B9 Tribeca

At the 2005 Detroit Motor Show, Subaru presented its first large, 5- or 7-seat SUV called the B9 Tribeca. The sophisticated vehicle, with a 6-cylinder 3.0-liter 250 hp Boxer engine, has been produced since April 2005 in the USA only.

Subaru Baja

One of the most fashionable recreational pick-ups, this car has been produced since 2002 in the USA only. It has four doors and incorporates the chassis and 4-cylinder 2.5-liter 165 hp engine of the Legacy and Outback models. In 2003, two versions were released: the Baja Sport of slightly poorer finish, and the Baja Turbo with a 2.5-liter 210 hp engine. ■

TOYOTA

Toyota Motor North America Inc., 9 West 57th St., Suite 4900, New York, NY 10019, USA, tel. +1212/2230303, fax+1212/7597670, www.toyota.com New United Motor Manufacturing Inc. (NUMMI), 455000 Fremont Blvd, Fermont, CA 94538, USA, tel. +1510/4985763, fax +1510/7704010, http://www.nummi.com



Models produced in the USA: Corolla sedan, Camry sedan, Camry Solara (coupe, cabrio), Avalon, Sienna, Sequoia, Tacoma pick-up (Regular Cab, Xtracab, Double Cab), Tundra pick-up (Regular Cab, Access Cab, Double Cab); models produced in Canada: Corolla, Corolla Matrix; models produced in Japan: Echo (hatchback, sedan, coupe), Prius, MR 2 Spyder, Celica, RAV 4, Land Cruiser, 4 Runner, Higlander, FJ Cruiser (as of 2006).

Production volume in the USA in 2003 – 783,587 passenger cars and 267,229 pick-ups.

In October 1957, Toyota started the sale of its cars in the USA. In 1971, it started the assembly of pick-ups in Los Angeles. In December 1984, the 50% - 50% Toyota and GM — NUMMI company started the production of

the Toyota Corolla. The plant has also been producing, since 1995, the Tacoma pick-up, since 2001 – the Voltz minivan, and since 2001 – the Pontiac Vibe. In September 1996, the Toyota Motor North America Inc. was established, and has been coordinating all the concern's activities in the USA since. The third Toyota plant in the USA – TMMK in Georgetown, Kentucky, has been producing the Toyota Camry since May 1998. In February 1999, at the fourth TMMI plant in Princeton, Indiana, the production of the Tundra pick-up began, and in 2000 – of the Sequoia SUV. The fifth TMMTX plant in San Antonio, Texas, will start the production of a new Tundra in 2006. Earlier, the TMMBC plant in Baja California in Mexico started in December 2004 the production of the new Tacoma.

a 4-door sedan and has a rather traditional line. It is driven by a V-type, 4-cylinder 1.8-liter 130 hp engine. It comes in three versions: the basic CE, the luxury LE, and the sports S. At the end of 2003, a sporty XRS version with a 1.8-liter 170 hp unit was introduced.

Latest premieres: October 2002 — new 4 Runner; Detroit 2003 — Sienna II, a prototype of FJ Cruiser Concept, Fine S Fuel Cell Concept; Chicago 2003 — Big Rig Double Cab; New York 2003 — Camry Solara coupe II, Prius II; Las Vegas 2003 — Corolla XRS, Tundra Racing V8; Detroit 2004 — Higlander Hybrid, FTX pick-up concept car; Chicago 2004 — Camry Solara Convertible II, Tacoma II X-Runner; September 2004 — Tacoma II, Camry restyling, Corolla Matrix restyling, Sequoia restyling; Detroit 2005 — Avalon III, FT-SX crossover concept car; Chicago 2005 — FJ Cruiser (series version); New York 2005 — i-Unit concept car. At the beginning of 2004, the production of the Toyota Voltz was terminated. Plans for the future: 2006 — new Camry, new Tundra.

Toyota Corolla

The Corolla has been produced in the United States since 1984. In 2002, appeared the latest, fifth generation of the model. The American Corolla differs from the car by the very same name offered in Europe and in Japan. It comes only as

Toyota Camry

This middle-class sedan is Toyota's bestseller on the American market. The Camry has been produced at the plants in Kentucky since 1988. The currently offered model of the fourth generation debuted in 2001 and was restyled in September 2004. It is equipped

∢USA

USA USA



NEW! TOYOTA AVALON



TOYOTA COROLLA



TOYOTA CAMRY



TOYOTA CAMRY SOLARA COUPE

with a 4-cylinder 2.4-liter 151-160 hp engine, a V6 3,0-liter 210 hp plant or a V6 3.3-liter 225 hp unit. Similarly to the Corolla, it comes in three versions: the basic LE, the luxurious XLE – distinguished by, among others, wooden elements on the interior, and the sports SE with a stiffened suspension and minimum of embellishments. The Camry is exported from the United States to many countries of the world.

Toyota Camry Solara

Employing the sub-systems of the new Camry, the engineers from the Toyota Technical Center in Ann Arbor, Michigan, developed its coupe version called the Solara. It debuted in April 2003 in New York. This is already the second generation of this model. The previous had been available since 1998, in the years 2000-03 also in the convertible version. The Camry Solara has front-wheel drive and is equipped with a 2.4-liter 157 hp engine or a-3.3-liter 225 hp V6 unit. In 2004, the Camry Solara Convertible II of the second generation with a 3.3-liter 225 hp V6 engine was introduced.



IEW! TOYOTA AVALON



TOYOTA COROLLA



TOYOTA CAMRY



TOYOTA CAMRY SOLARA COUPE

Toyota Avalon

The luxurious Avalon sedan has been produced since 1994 in the United States only. The third generation of the model was presented in 2005. The Avalon is driven by a 3.5-liter 280 hp V6 engine. Two versions, the XL or the more luxurious XLS, are available. The car is exported to several countries of South America and Asia.

Toyota Corolla Matrix

The Toyota Matrix, first presented at the 2001 Detroit Motor Show, has been produced since 2002 in Canada. The car was developed with most Corolla systems. In September 2004, the car was restyled. It is a compact minivan considered by Toyota to be one of the most fashionable crossover vehicles. The body was designed at the Californian styling studio of the company. The standard and the XR versions have been equipped with 4-cylinder 1.8-liter 130 hp engines in the front-wheel drive version, or 123 hp plants in the 4x4. The sports Matrix XRS model is only offered

with front-wheel drive and features a 1.8-liter 170 hp engine. As the producer claims, the Matrix mixes the performance of a sports car with the universality of a SUV and the price of an average, small sedan.

Toyota Sienna

The 2003 Detroit Motor Show was the site of a debut by the second generation of the Sienna minivan. The model first appeared in 1997. In designing the new Sienna, the company did not experiment. The car has a calm line and all the advantages of a typical minivan. It seats seven or eight people. The CE, LE, XLE, and the comfort XLE Limited versions of this model are available. All but the cheapest CE come with front- or all-wheel drive. The Sienna is equipped with a 3.3-liter 230 hp V6 engine.

Toyota Sequoia

Also at the show in Detroit, but in 1999, the Toyota Sequoia was presented for the first time. The production of this large SUV started in the fall of 2000 at the

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TOYOTA CAMRY SOLARA CONVERTIBLE





TOYOTA COROLLA MATRIX





TOYOTA SIENNA



TOYOTA SIENNA



TOYOTA SEQUOIA



TOYOTA SEQUOIA



TOYOTA TACOMA DOUBLE CAB



plant in Kentucky. In September 2004, the car was restyled. Just like a typical American cross-country vehicle, the Toyota comes in both a rear- and all--wheel drive version. It is driven by a 4.7-liter 282 hp V8 engine and works with an automatic gearbox.

Toyota Tacoma

Produced since 1995, the Tacoma pick-up was in 2004 replaced by second generation design. The car comes with one or two-axle drive. A vehicle with a 2.7-liter 164 hp engine or a 4.0-liter 245 hp V6 unit comes with a Regular Cab, an extended, 5-seat Xtracab, or a 4-door Double Cab body versions. The Tacoma X-Runner is a sporty version with a 4.0-liter 245 hp engine.

Toyota Tundra

Presented in 1998, the large Tundra pick-up has been produced since February 1999 at the production plant in Princeton, Indiana, but in 2006 its production will be relocated to San Antonio, Texas. Although it has been regularly awarded for its quality, it has not managed to outdo the group led by Ford for many years now. The new version, with a 4-door Double Cab presented in Chicago in 2003, is supposed to help Toyota do precisely this. This version joins the earlier offered Regular Cab and Access Cab. Tundra's buyer can choose from a 4.0-liter 245 hp V6 engine or a 4.7-liter 282 hp V8 plant, and from 4x2 or 4x4 drive.

USA

ACCUBUILT

Accubuilt Inc., 2550 Central Point Parkway, Lima, OH 45804, USA tel. + 1419/2221501, http://www.accubuilt.com





ACCUBUBILT SAYERS & SCOVILL LINCOLN 95"

Program: extended Cadillac and Lincoln limousines.

Established in 1876, this firm (originally known for several decades as Sayers & Scovill) produces extended Lincoln and Cadillac limousines. In the 20th century Accubuilt acquired rival firms Superior, Eureka, Miller-Meteor and DeVille

Executive. Now offered under the Accubuilt, Superior and Accubuilt trademarks by Sayers & Scovill are Cadillac DeVille vehicles in 41", 47", 65" and 90" and Lincoln Town Cars in 46" and 95" versions (these numbers indicate by how many inches a given model has been extended). Orders for the Cadillac DeVille Presidential with dimensions of 41", 47" and 65", the DeVille Holbrook at 90" as well as the Lincoln Town Car Premier in 46" and 65" versions are accepted under the Accubuilt Miller-Meteor trademark. Under the Accubuilt Eureka trademark, the Cadillac DeVille Senator of 41", 47", 65", the DeVille Brent 90" and the Lincoln Town Car Diplomat with dimensions of 46" and 65" as well as the Town Car Limousine with 95" are produced.

ACTIVE POWER

Active Power Inc., 9535 Jackson St., Mentor, Ohio 44060, USA tel. +1440/3929937, +1801/4942060, fax +1440/3929938, http://www.activepoverinc.com, www.urbgorilla.com





ACTIVE POWER URBAN GORILLA HARDTOP

Program: Urban Gorilla (Combat, Hardtop, Softtop, Wagon, Slantback, Pick-up), Mark I '41 Willys (Coupe, Pick-up), Mark II '33 Willys (Coupe, Sedan Delivery), Mark II '41 Willys Gasser/Mark II '41 Willys Streetrod. Production volume in 2003 - one car and 40 kit cars

Established in 1990, since 1997 Active Power has

produced a replica of the Hummer H1, sold until 2003 under the Urban trademark. The vehicle is offered in the following versions: an open 2 or 4-door Combat; 2 or 4-door sedan Hardtop; 2 or 4-door cabrio Softtop and \ddot{a} 2 or 4-door hatchback Slantback or Pick-up. Urban Gorilla is adapted for chassis with the following engines: Chevrolet/GMC Pick-up since 1973; Chevrolet/GMC Suburban 1973–99 or Chevrolet Blazer/GMC Jimmy. Since 1990 the company has offered replicas of Willys cars, a name which indicates the model and year in and of itself. The Mark I '41 Willys Coupe and Pick-up are adapted for chassis and engines made by Chevrolet - the S10 from 1982-92. Mark II '41 Willys Gasser/Streetrod and Mark II '33 Willys Sedan Delivery/Coupe feature specially designed

Prices: kit cars (bodies) - Gorilla Combat from USD 3,895; Gorilla Hardtop/Gorilla Softtop from USD 6,295; Gorilla Wagon starting at USD 7,295; Gorilla Slantback from USD 8,195; Mark I '41 Willys Coupe/Pick-up from USD 8,995; kit cars (bodies and chassis): - Mark II '33 Willys Coupe/Sedan Delivery starting at USD 13,995; Mark II '41 Willys Gasser/Streetrod from USD 14,995.

AC PROPULSION

AC Propulsion, 441 Borrego Court, San Dimas, CA 91773, USA tel. +1909/5925399, fax +1909/3944598, http://www.acpropulsion.com





AC PROPULSION TZERO

Program: Tzero

Production volume in 2003 – one vehicle.

The Roadster Piontek Spyder was produced from 1990-93 by Piontek and later by Sportech International in Hawaii from 1993-97. Established in 1992, the company AC Propulsion assumed control of Piontek Spyder roadster production in 1997. This model debuted as the AC Propulsion Tzero in 1997 in a Los Angeles showroom. It

features an electric engine with a power of 200 hp that develops a speed of 123 km/h (acceleration of 0-100 in 4.6 s, range of 193 km). The vehicle has been available since 2000.

American Fiberbodies International, 640 Hawkins Rd., Dept. KC, Xenia, Ohio 45385, USA tel. +1937/3725938





Program: R 390, 40, Sport 50, 355, Testarossa, Diablo, 5000S, Bugatti EB 110, 427 SC Cobra.

The firm offers four Ferrari replicas (the F40 as the 40, the F50 as the Sport 50, F355 - 355 and Testarossa), two Lamborghini replicas (the Diablo and Countach under the 5000S name) and the Bugatti and AC Cobra (model 427 SC). All of these cars, with the exception of the Cobra, are ba-

sed on the Pontiak Fiero with V8 Ford or Chevrolet engines. In 1997 the company introduced the original R 390 roadster with Chevrolet engines V8 5.7-liter 355 hp or BMW V12 5.6-liter 380 hp (top speed 306 km/h, 0-100 km/h in 4.5 s).

Prices: kit cars – Diablo starting at USD 5,500; 427 SC Cobra from USD 2,995; 5000S from USD 5,000; Bugatti EB 110 starting at USD 5,500; 40 from USD 4,995; Sport 50 from USD 5.500; Testarossa from USD 7,995; 355 starting at USD 5,000; ready-built vehicles: Diablo – USD 35,000; 5000S - USD 35,000; 427 SC Cobra - USD 30,000

ALDINO

Aldino Car Company, P. O. Box 633, Oak Creek, Wisconsin 53154, USA tel. +1414/7616097, http://www.aldinokit.com





Program: K/O.

Production volume in 2003 - 12 vehicles and 12 kit cars

The Aldino Car Company originally debuted in 1985-97 with 640 coupe K/O vehicles. In 1997 it acquired the firm Contender. In August 2002, Richard Lichte re-launched production of the Aldino K/O. This vehicle is offered mainly as a kit

car adapted for the Pontiac Fiero chassis with V6 2.8-liter 135 hp, V6 3.8-liter or V8 units. Prices: kit car starting at USD 8,495; ready-built vehicle from USD 39,995.

AMERICAN CUSTOM COACHWORKS

American Custom Coachworks Ltd., 9100 Wilshire Blvd. Suite 333, P. O. Box 2278. Beverly Hills. California 90213 USA





AMERICAN CUSTOM COACHWORKS LINCOLN 120" PARIS I

Program: extended Lincoln and Cadillac limousines.

This firm, established in 1952, is one of the most renown worldwide for its adaptation of Lincolns into extended limousines. Currently, ACC sells seven models: 40" Chief Executive Officer, 60" VIP -Special, 70" St. Tropez, 90" St. Tropez, 100" Celebrity Edition, 120" Paris I, 120" Paris II. These cars are based on the Lincoln Town Car and come with audio-visual equipment, computers, fax machines, bars, sofas, etc. In 2000 the program was expanded to include two extended Cadillac DeVille models: the 70" Connoisseur and 100" Connoisseur.

AMERICAN STREET ROD

American Street Rods Design, 324 Home Ave, Maryville, TN 37801, USA tel. +1865/9823091, fax +1865/9834418, http://www.americanstreetrod.com





AMERICAN STREET ROD 137 FORD EXTREME

Program: '37 Ford Extreme Hi-boy, '32 Roadster Smooth Cowl, '32 3 Window Coupe, '41 Willys Coupe.

Founded in 1979, the firm produces replicas and street rods. The Roadster '37 Ford Extreme Hi-boy is a classic street rod styled after the Ford V8 of 1937 with a special chassis. Other models inclu-

de: the street rod '32 Roadster Smooth Cowl, a replica of the Ford B of 1932 known as the '32 3 Window Coupe and copies. The '41 Willys Coupe can be purchased as a kit car composed of a body and special chassis or with a body only.

Prices: kit cars (bodies and chassis) – '37 Ford Extreme Hi-boy from USD 19.995: '32 Roadster Smooth Cowl from USD 8,550; '32 3 Window Coupe starting at USD 20,550; 41 Willys Coupe from USD 11,895; ready-built vehicles - '37 Ford Extreme Hi-boy from USD 24,700.

ANTIQUE & COLLECTIBLE

Antique & Collectible Autos Inc., 35 Dole Street, Buffalo, NY 14210 USA, tel. + 1888/7637222, +1716/8210575, 8253990, +1800/2451310, fax +1716/8230048, http://www.acautos.com, http://www.acrods.com





ANTIQUE & COLLECTIBLE '34 FORD COUPE

Program: SS 100, XK 120, 427 Cobra, '32 Ford Roadster, '34 Ford Coupe, '41 Willys, '41 Willys Pick-up, '34-35 Chevy Standard.

Production volume in 2003 - approx. 100 vehicles/kit cars.

This is one of the oldest firms specializing in the production of replicas. A & CA was launched in 1976 as Speciality Fiberglass Inc. and presented a kit car replica of the Chevrolet Corvette. In 1991 A & CA acquired Antique & Classic, a producer of kit cars since 1972. Replicas included in the program - the SS 100 (=Jaguar SS 100 1935-39), XK 120 (=Jaguar XK 120 1948-54), 427 Cobra (=AC Cobra 1962-69), the 1934 Ford Coupe and the 1941 Willys Coupe - are fitted with their own original chassis, adapted for Ford or Chevrolet engines. These vehicles may be purchased as kit cars or ready--built vehicles. In 1998 the Chevrolet Coupe of 1934-35 was introduced to the production line-up, followed in 1999 by a copy of the 1932 Ford Roadster and in 2000 by a replica of the 1941 Willys Pick-up.







ANTIQUE & COLLECTIBLE '41 WILLYS

Prices: kit cars - SS 100 from USD 12,995; XK 120 from USD 12,995; 427 Cobra starting at USD 13,995; '34 Ford Coupe from USD 8,490; '41 Willys from USD 9,990; '32 Ford Roadster starting at USD 7,490; '34-35 Chevrolet Standard from USD 8,490; '41 Willys Pick-up from USD 7,690; ready-built vehicles – XK 120 from USD 20,000; 427 Cobra starting at USD 29,000.

ARKLEY

North American Arkley, P. O. Box 1105, Escondido, CA 92033, USA, tel. +1760/7493470, fax +1760/7493422, http://www.arkleyss.com



Program: SS.

In 1970, construction of the shapely Arkley SS roadster (the prototype was ready in 1969) began on the basis of the MG Midget. Since 1974 this model has been produced under a license in the USA as a kit car adapted for MG Midget or Austin Healey Sprite chassis (1966-79). Price: kit car from USD 1,895.

ASC

ASC Incorporated, One Sunroof Center, Southgate, Michigan 48195, USA tel. +1734/2854911, fax +1734/2462735, http://www.ascglobal.com





ASC HELIOS



ASC CHEVY SSR DIAMONDBACK

Program: Chevrolet TrailBlazer/GMC Envoy Diamond Edition, Chevy SSR West Coast, Chevy SSR Diamondback, GTO Stinger, Helios Convertible (prototype).

Since its establishment in 1965, ASC has specialized in the production of convertibles, transforming Chevrolet TrailBlazers and GMC Envoys into luxury vehicles of the Diamond Edition series. The company produces roof systems for the BMW Z4 and Mitsubishi Eclipse. In October 2003, ASC, in cooperation with So-Cal, presented a tuned version of the Chevrolet SSR – the West Coast – with a V8 5.7-liter 410 hp engine, soon followed by the Chevy SSR Diamondback (6.0-liter 500 hp) in November 2004. The tuned Pontiac GTO Stinger and a Helios Convertible prototype, created on the basis of the Chrysler 300, debuted in a Detroit showroom in 2005. ASC also adapts various makes into convertibles.

ASPP

ASPP Inc., 740 West Main Street, Superior, AZ 85273, USA tel +1520/6890100, fax +1520/8890100



Program: NAF GT40 I, NAF GT40 II, NAF 289 FIA Cobra, NAF 427 SC Cobra, Daytona

Since 1988 this firm has created replicas of the Ford GT40 (1965-68) on the basis of the Pontiac Fiero and fitted with Chevrolet V8 350 hp engines as well as kit cars (until 1999 over 200 vehicles). The GT II differs from the GT I in its more streamlined body. In 1999 AC Cobra replicas debuted (1962-69) - the NAF 289 FIA Cobra and NAF 427 SC Cobra - adapted for original, tuned Ford V8 engines. A copy of the 1964 Shelby Daytona Coupe was introduced in 2000.

Prices: kit cars – GT I/GT II from USD 6,998; 289 FIA Cobra starting at USD 7,400; 427 SC Cobra from USD 7,400; ready-built vehicles - GT I/GT II from USD 25,000; 289 FIA Cobra starting at USD 32,000; 427 SC Cobra from USD 32,000.

AUBURN

Auburn Cord Motorcars of America. 9036 Ila Road, P. O. Box 178, Garnsville, GA 30521, USA tel. +1678/4751144, fax +1678/4751123 http://www.auburncord.com





Program: Encore Speedster.

Luxury cars by Auburn were originally produced from 1900-36. Since 1967 Auburn replicas have been assembled by a series of firms under their

initial trademark. Currently, Auburn Cord Motorcars constructs the Auburna 851 Speedster replica from 1935-36 with a Vortec 5.3-liter 305 hp unit (also available with a Hardtop).

AVANTI

Avanti Motor Corporation P. O. Box 158, 106 Temple Street, Villa Rica GA 30180, USA tel. +1770/4560900, fax +1770/4560989 http://www.avantimotors.com





AVANTI CONVERTIBLE



AVANTI STUDEBAKER XUV





AVANTI SVO BECK LISTER

AVANTI SVO BECK 904

Program: T-Top Coupe, Convertible, Studebaker XUV, SVO Beck Lister, SVO Beck 904. Production volume in 2003 – 102 cars.

The first Avanti coupe was produced from 1962-64 by Studebaker. Later the vehicle, in unchanged form but with new engines, was built from 1965-91 by Avanti. The new Avanti, launched October 2000, was given a new body similar to that of the classic vehicle of 1962-91 and a GM 5.7-liter 330 hp engine. In 2003 the Chicago Motor Show hosted the debut of the large XUV Studebaker SUV, which was produced as of the end of 2003 with V10 6.8-liter 310-425 hp or TD 6.0-liter 325 hp engines. In 2003 Avanti acquired production of the Lister and 904 models from Beck. Available since 1994, the Lister is reminiscent of the British Lister from the late 50s. This vehicle, with a GM V8 5.7-liter 345 hp engine, achieves a top speed of 250 km/h and accelerates from 0 to 100 km/h in 3.2 s. In 2000 Beck assembled a prototype of the 904 coupe, a replica of the 1964 Porsche 904. With a Porsche 3.6-liter 288 hp unit (optional engines include Porsche from 2.0-liter to 3.6-liter), the car develops a speed of 266 km/h and accelerates from 0 to 100 km/h in 3.5 s. The Avanti SVO Beck 904 has been available since January 2004.

Prices: ready-built vehicles - T-Top Coupe - USD 79,000; Convertible - USD 83,000; kit cars - SVO Beck Lister from USD 17,900; SVO Beck 904 from USD 40,000.

B & B Cobra Manufacturing, 9940 Raccoon Road, Granby, MO 64844, USA tel. + 1417/4723547, fax + 1417/4726668. http://www.bandbroadstecom



USA



B & B '34 3-WINDOW COUPE

Program: Cobra Replica, 34 3-Window Coupe.

B & B acquired production of the AC Cobra replica (1962-67) in 1995 from L. A. Exotics, which assembled these vehicles starting in 1979. The replicas are adapted for engines and other mechanisms from the Ford Mustang 5.0-liter. In 2003 a copy of the 1934 Ford 3-Window Coupe was released.

Prices: kit cars (chassis and bodies) — Cobra from USD 7,150; 34 Coupe starting at USD 7,900; ready-built vehicles (without engine) — 34 Coupe from USD 17,995; Cobra from USD 22,995.

BECK

Chuck Beck Motorsport, 14120 Live Oak Ave, Unit C, Baldwin Park, CA 91706, USA tel. +1626/3378440, fax +1626/3379340,



http://www.chuckbechpotorsports.com



DECK FEA CDVDED

Program: 550 Spyder.

Production volume in 2003 – 72 vehicles and 4 kit cars

In 1982 Beck Development launched production of the Spyder model — a replica of the Porsche 550 (1953–55). In 2002 assembly of the vehicle was acquired by Chuck Beck Motorsport. Avanti, in turn, took over production of the Lister and 904

models in 2003. The Beck 550 Spyder comes with CKD sets made by Chamonix in Brazil. In the USA these cars feature other transmissions and VW 1.6-liter 88 hp; 1.9-liter 125 hp or 2.2-liter 155 hp (top speed of 225 km/h, 0-100 km/h in 5.3 s).

Prices: kit cars – Spyder – USD 14,000; ready-built vehicles – Spyder from USD 19,850.

BENNETT

Bennett Automotive, Dept. KC, 3385 Enterprise St., Hayward, CA 94545, USA tel. /fax +1510/7820705, tel. /fax + 1510/6515521





BENNETT COBRA

Program: Cobra.

Since 1972 Bennett has created replicas of the AC Cobra (1962-69) with Ford 460 hp engines, also offered as kit cars.

Prices: kit car from USD 20,700; ready-built vehicles starting at USD 60,680.

BERLINETTA

Berlinetta Motorcars Ltd., 78 Carley Avenue, Huntington,
New York 11743-3231, USA tel. +1516/4231010 fax. +1516/5494127,
http://www.berlinettamotorcars.com



BERLINETTA 288 GTO STYLE

Program: 288 GTO Style.

Established in the 1980s, this firm offers coupes styled after the Ferrari 288 GTO on the basis of the Ferrari 308 or 328 with turbocharged engines of up to 650 hp.

Prices: kit car from USD 5,100; ready-built vehicles from USD 35.000.

BERRIEN BUGGY

Berrien Buggy, 10644 US Hwy 31 Berrien Springs, MI 49103, USA Tel. + 1269/4711411, fax: +1269/4715903, www.berrienbuggy.com



BERRIEN BUGGY CITATION

Program: Sand Rail, Nostalgia, Citation, Lancer, Roadster-T.

 $\label{eq:production} Production\ volume\ in\ 2003-600\ kit\ cars.$

The company has built buggies in the form of kit cars since 1968. The oldest models are the Sand Rail and Nostalgia. In 1999 Berrien Buggy acquired production of the Citation model and in 2002 of the Lancer and Roadster-T from Sand Dancer. These vehicles are adapted for specially designed or chassis from the VW Beetle and VW engines.

Prices: kit cars (bodies) – Nostalgia from USD 1,070; Citation starting at USD 1,070; Lancer from USD 1,095; Roadster-T from USD 1,295; Sand Rail from USD 460; chassis starting at USD 1,090.

BETTER BODIES

Better Bodies, 111 West Olive Drive, Suite D, San Diego, California 92173, USA tel. +1619/6905081, fax. +1619/6901457, http://www.betterbodiesmotorsport.com



Program: Porsche tuning.

Better Bodies has offered visual and mechanical tuning for Porsches since 1987. The firm produces 16 kits (sets) for modification of all Porsche bodies. Aero 914, for example, is a streamlined kit (set) for modifying the Porsche 914 body.

BGW

B. G. W. Spectre Ltd, 3344 Mariner Ci Phelps, WI 54554, USA tel. /fax +1715/545-2132, tel. +1262/6464884, www.bgwspectre.com



BGW '40 CALIFORNIA SPEEDSTER

Program: Full Top, California Speedster, Malibu Speedster, Convertible 2 Seater, Convertible 4 Seater, Opera Coupe, Club Coupe, Business Coupe, Town Coupe, Vintage Coupe Top, Woody, Wracker, Baja, Buggy, Pick-up, Baja Pick-up, Special Delivery, '40 Willys, '36 Ford, '40 Ford, Continental, '32 Pick-up, '32 Hot Rod Bug. Since 1977 this firm has created a series of kits

(sets) for adapting the VW Beetle (1958-78). The most popular are open models (2-seater Full Top Malibu Speedster and California Speedster as well as the 4-seater Convertible), coupe models (Club, Business, Opera, Town), the retro Vintage Coupe Top, the Woody station wagon and recreational vehicles (Wracker, Baja, Baja Pick-up and Buggy) as well as the Pick-up and a Special Delivery station wagon. All of these versions, as well as the regular VW Beetle cars, can be fitted with front hoods resembling: the '40 Willys, '36 Ford, '40 Ford, Continental, '32 Pick-up or the '32 Hot Rod Bug.

BMW

BMW Manufacturing Corp., P. O. Box 11000, Spartanburg, South Carolina 29304, USA http://www.bmwusa.com



Models produced in the USA: Z4, X5.

Production volume in the USA in 2003 – 166,090 vehicles.

In the USA the 318/328 (1994-96), Z3 (1995-2002), M Roadster (1997-2002) and Z3 Coupe/M Coupe (1997-2002) were produced by BMW. In 2002 these cars were replaced by the new BMW Z4. The all-terrain X5 estate car debuted in 1999 and is only produced in the USA.

BRADEN

Braden River Engineering, 1620 Palma Sola BLvd, Dept. KCI, Bradenton, FL 34209, USA, tel. + 1941/7618498



BRADEN XKE

Program: XKE, Scarab MK1.

Since 1988 Braden has assembled the XKE kit car, a replica of the Jaguar E (1961-75). This kit car has a plastic body, adapted for the chassis and engine of the Mazda RX7 from 1979-85. In 2003 a copt of the 1957 Scarab MK1 roadster

with a Chevrolet V8 5.7-liter 275 hp engine was added. Price: kit cars - XKE from USD 4,995.

BRITT

Britt Motor Corp., 720 E. Madrona Street, Rialto, California 92376, USA tel. /fax +1909/8744890, www.bmc-usa.com



Program: Stallion GT-1

Production volume in 2003 – 10 vehicles.
Since 2000 the company has produced the Stallion GT-1 coupe, styled after Italian cars from the 1980s. This vehicle is based on the Pontiac Fiero and has a GM engine with a capacity of 3.8 liters.

BOYD CODDINGTON

Boyd Coddington Garage, 811 East Lambert Road, La Habra, CA 90631, USA, tel. +1562/6971470, 6918215, fax +1562/6971043, http://www.billetwheel.com





BOYD CODDINGTON BOYDSTER

Program: Boydster I, Boydster II,

Boydster III, 427 C/I Roadster, '32 Woodie, Alumatruck.

The firm has produced the most avant-garde and aggressive street rods around the world since 2000. The Boydster I and Boydster II are fitted with special chassis, fiberglass bodies, tuned engines and original wheels. In 2002 the following cars were introduced: the streamlined Boydster III and 427 C/I Roadster (a replica of the AC/Shelby Cobra 1962-69), followed in 2003 by the '32 Woodie estate car and a 1920-style pick-up — the Alumatruck.

Prices: kit cars — Boydster I from USD 13,800; Boydster II starting at USD 15,500; Boydster III from USD 15,500; ready-built vehicles — Boydster I from USD 34,000; Boydster II from USD 36,000.



B ROD OR CUSTOM

B Rod or Custom, 4001 Bruhin Road, Knoxville, Tennessee 37918, USA Tel. +1865/2818821, 9198060, www.b-rodorcustom.com



B ROD OR CUSTOM TOMCAT MARK II ROADSTER

Program: TomCat Mark II Roadster.

Since 2004 the company has built original roadsters with elements of 1930s style. The TomCat Mark II Roadster has an original frame adapted for GM or Ford engines of up to 350 hp. Now in the works are: the TomCat Mark II Coupe and S. C. 67 - a coupe designed with 1960s style. Prices: kit cars – TomCat Mark II Roadster USD 24,900; ready-built vehicles — TomCat Mark II Roadster from USD 69,900.

CALLAWAY

Callaway Cars, 3 High Street, Old Lyme, Connecticut 06371, USA, tel. + 1860/4349002, fax + 1860/4341704, http://www.callawaycars.com



Program: Carlisle Corvette C6, SSR; **Chevrolet tuning**Founded in 1976, this is the most well-known

American tuning company, which produced the original C12 coupe from 1998-2002. From 1993–2000 the C8 Camaro was offered, followed by the Commemorative Edition C8 Camaro in 2002-03 and the Mazdaspeed Protege from

CALLAWAY SSR 1998-2003. In 2004 the tuned Chevrolet vehicles debuted: SSR (6.8-liter 550 hp) and Carlisle Corvette C6.

CAROLINA

Carolina Growler, Inc., 2035 NW 8th Ave, Ocala, FL 34475, USA tel. +1352/6715393, http://www.carolinagrowlecom



CAROLINA DUNE BUGGY UV 100 DB

CAROLINA GROWLER UV 100

Program: Growler UV 100, Dune Buggy UV 100 DB, Wolverine (420, 450, 600 pick-up) Production volume in 2003 – 100 vehicles and 5 kit cars.

This company has produced all-terrain vehicles since 1998, all of which incorporate mechanisms of military all-terrain vehicles such as the AM General/Ford M151 A2 Mutt. The Growler UV 100 is reminiscent of the AM General/Ford M151 A2 and accommodates four. The original Wolverine is offered in three versions: a short 2-seater 420 4x4, the long 4-seater 450 4x4 and a long 2-seater pick--up 600 6x6. In 2002 the 2-seater Dune Buggy UV 100 DB was introduced. All vehicles are offered with 2.3-liter 71-78 hp engines and since 2002 with a diesel 2.1-liter unit, also as kit cars.

Prices: kit cars - Growler UV 100 from USD 7,500; Wolverine 420 from USD 9,950; Wolverine 450 starting at USD 11,250; Wolverine 600 from USD 12,500.

CAR SPECIALIST

Classic Antique Replicar Specialist, DBA CAR Specialist, 10712 North May Avenue, Suite D, Oklahoma City, Oklahoma 73120, USA, tel. + 1405/7555522, http://www.kitcar.com/dio



CAR SPECIALIST DIO TIPO 61



CAR SPECIALIST DIOLIVERY PICK-UP

Program: Dio Tipo 61/Iron Man, Diolivery (estate body, pick-up).

Production volume in 2003 – one vehicle and 22 kit cars

This company has produced the beautiful 1960 Ambro roadster replica, similar to the Maserati Tipo 61, since 1991. This car can be purchased as a whole or as a kit car for mounting on a specially designed frame with a Ford engine of 250 hp (0-100 km/h in 4.5 s) or on Triumph TR3, TR4 or TR6 chassis (engines: Ford or Chevrolet). In 2000 the Iron Man version was released. Since 2001 the retro estate car and pick-up Diolivery have been available. This is a kit (set) for modification appropriate for the Chevrolet Blazer or S10.

Prices: kit car – Dio Tipo 61 from USD 2,495; ready-built vehicles – Dio Tipo 61 from USD 29,500.

CAVALIERE

C. D. Inc, 1298 Market Ci, #1F Port Charlotte, FL 33953, USA, tel. + 1941/6256363 http://www.healeyfactory.com



CAVALIERE 3000SS

Program: 3000/3000SL, 3000SS.

The 1967 Austin Healey 3000 replica was presented by the firm in 2000. Standard versions of the 3000 and 3000 SL are adapted for Chevrolet V8 5.7-liter 265-350 hp engines. The sporty, tuned 3000 SS comes with the V8 6.3-liter. Target production amounts to 15-25 cars annually. Prices: ready-built vehicles - 3000 from USD 33,900; 3000 SS from USD 38,900; kit cars 3000 starting at USD 9,700.



C-F ENTERPRISES

C-F Enterprises, 14130 Gannet Street # 112, Santa Fe Springs, CA 90670-5316, USA tel./fax + 1562/4040522, http://www.calace.com



C-F ENTERPRISES CALIFORNIA ACE

Program: California Ace.

Replicas of the AC Ace (1953-63), based on the MGB produced from 1962-80, have been assembled since 1991 with 4-cylinder MGB or Rover or V6/V8 Buick, Chevrolet, Rover or Ford engines.

Price - kit cars USD 2,795.

The Champion Motorcar Company, P.O. Box 931, Madison, Alabama 35758, USA tel. +1256/4265786, http://www.championmotorcars.com

Program: CMC Seven, CMC Eleven.

For several years this firm has built replicas of the Lotus Seven (1967–73) and Eleven (1956–58). These vehicles incorporate mechanisms used in the Toyota Corolla 1980-88 and Toyota engines of 1.2-liter 60 hp; 1.6-liter 78 hp; 1.8-liter 70 hp or 1.8-liter 80 hp.

Prices: kit cars (chassis and bodies) - CMC Seven from USD 3,612; CMC Eleven from USD 4,250; ready-built vehicles - CMC Seven starting at USD 15,000.

CHUPP'S HOT RODS

Chupp's Hot Rods, 15724 S. Redland Rd., Oregon City, Oregon 97045, USA tel. +1503/6312758, fax +1503/6312718, http://www.chuppshotrods.com





CHUPP'S HOT RODS '32 FORD ROADSTER

Program: '32 Ford Roadster

Production volume in 2003 - 7 kit cars. Since 2002 this firm has produced a street rod that resembles the 1932 Ford B Roadster. This kit car is adapted for elements of the Datsun Pick-up made in 1972-78. Price: kit cars (chassis and bodies) from USD 3,950.

Coach Industries Group, Inc., 3900 Veterans Highway, Suite 140, Bohemia, New York 11716, USA

tel. +1631/5677500, fax +1631/3892222, http://www.cigi.cc

Program: extended versions of Lincoln, Cadillac, Chrysler, Hummer and Ford models.

USA







CIGI 200" HUMMER H2

In 2003 CIGI acquired two producers of extended limousines: Springfield Coach Builders (operating since 1993) and Commercial Transportation Manufacturing Corp/US Coachworks (established in the 70s.). Currently the CIGI trademark embraces the following extended luxury vehicles: 120" Lincoln Town Car, 140" Lincoln Navigator, 140" Ford Excursion, 14" do 200" Cadillac Escalade, 130" Chrysler 300C and 140" to 200" Hummer H2.

CLASSIC BY ELITE

Classics by Elite, 3212 Old Columbus Rd., London, OH 43140, USA, tel. +1740/8525280, http://www.streetrods.com



CLASSIC BY ELITE VENOM

Program: Double Venom/Double Venom II.

Production volume in 2003 - 15 kit cars. Since the mid-90s this company has built a kit car, which is a replica of the Shelby/AC Cobra (1962-69) with a modified V10 Dodge Viper engine of 450 hp. Since 2003 Classic By Elite is the exclusive distributor of vehicles made by Classic Roadsters II.

CLASSIC ROADSTERS

Classic Roadsters II, 39342Co. Rd 185, Dept KC, Sank Centre, MN 56378, USA, tel. +1320/3523696, +1888/7226272, fax. +1320/3523841, http://www.classicroadsters.com





CLASSIC ROADSTERS SEBRING MX

Program: Classic 427, Sebring MX/Saxon, Badlands RT (pick-up, cabrio).

Production volume in 2003 – 1 vehicle and 50 kit

Since 1978 Classic Roadsters has produced more than 9,000 replicas. The firm was renamed Classic Roadster II in 2003 after its acquisition by Don Scott of Minnesota Classic Motorsports. The

Classic 427 is a replica of the Shelby/AC Cobra (1962-69) and is equipped with a Ford V8 4,950 -ccm 210 hp engine with a top speed of 242 km/h (optional engine: Chevrolet V8). The Sebring MX and Saxon models are copies of the Austin Healey 3000 (1959-67) and come with Ford or Chevrolet units (6 cylinder, up to V8 5.0-liter). In 1998 a Hummer replica styled the Badlands RT (until 2000 known as the RAT) was introduced, a vehicle adapted for chassis used in pick-ups and SUVs made by Dodge, Ford, GMC and Chevrolet. New models in the works include: Marlene (Mercedes-Benz 500K replica), Baron (4-seater Mercedes-Benz 500K) and Dutchess (a copy of the MG TD).

Prices: kit cars - Classic 427 - USD 12,995; Badlands RT - USD 7,995; Sebring MX - USD 12,995; Saxon -USD 11,995; ready-built vehicles—Classic 427—USD 34,900; Saxon—USD 31,900; Sebring MX—USD 34,900.

CLUB CAR

Club Car Inc., P. O. Box 204658, Augusta, Georgia 30917-4658, USA tel. +1706/8633000, fax +1706/8635808, http://www.clubcar.com





CLUB CAR IQ SYSTEM

Program: IQ System/PowerDrive System 48/Tranquility.

Club Car has produced golf carts since the beginning of the 80s. The IQ System is equipped with an electric engine of 3.2 hp, the PowerDrive System 48 with a 3.1 hp electric unit and the Tranquility with a Kawasaki 286-ccm 9 hp engine. These carts have a top speed of 12-15 km/h.

COMMUTER

Commuter Cars Corporation, 715 East Spraque Avenue, Suite 114, Spokane, Washington 99202, USA tel. +1509/6240762, +1509/9951988, fax +1509/6241466 http://www.commutercars.com



Program: Tango

In 2000 the first prototype of the small electric car Tango was built, followed by a second in 2001. This car accommodates two, but with the passenger seated behind the driver. The Tango develops a top speed of 200km/h within its range and, depending on the engine and battery used, 100 to 240 hp. The Tango has been available since 2004.

CORVETTE CENTRAL

Corvette Central, 13550 Three Oaks Road, Sawyer, Michigan 49125, USA tel. +1269/4263342, fax +1269/4264108, http://www.corvettecentral.com





CORVETTE CENTRAL CONCEPT 57

Program: Concept 57.

Established in 1975, the firm has offered a wide range of parts and accessories for all Chevrolet Corvettes made since 1953. In the 90s the kit car Concept 57 was promoted, a replica of the 1957 Chevrolet Corvette

Price: kit car (body) from USD 13,395.

CUSTOMS OF CALIFORNIA

Customs of California, 2609 Charleston Rd., MTN View, CA 94043, USA tel. +1650/2540963, +1650/2540793, http://www.calcustom.com





CUSTOMS OF CALIFORNIA '33 FORD VICTORIA

Program: '33 Ford Victoria Sedan, '34 Ford Coupe, '34 Ford Cabriolet, '35 Chevy 3-Window Coupe; '41 Willys Coupe.

Production volume in 2003 – 10 vehicles. Since 1986 a wide range of Street Rods have been offered by this company, including three Ford replicas from the 30s, a 1935 Chevrolet

coupe and the 1941 Willys coupe, powered by Ford or Chevrolet engines from V6 170 hp to V8 502 hp. Prices: '34 Ford Coupe – USD 38,995; '34 Ford Cabriolet – USD 37,995; '33 Ford Victoria Sedan USD 38,995; '35 Chevy Coupe – USD 38,995; '41 Willys Coupe – USD 40,995.

CUTTING EDGE

Cutting Edge, 17731S., Ideal Pkwy, Manteca, CA 95336, USA Tel. +1209/8247880, fax. +1209/8247889, www.cuttingedgereplicas.com



CUTTING FDGF CORRA

Program: Cobra.

Cutting Edge has assembled replicas of the AC Shelby Cobra (1962-69) since 2004. The car, with a specially designed chassis and body made of synthetic materials, is adapted for Ford V8 engines.

Price: kit cars - Cobra from USD 27.950.

D & B ENTERPRISES

D & B Enterprises Inc., 2869 Lotzgesell Road, Sequim, WA 98382, USA, tel. + 1360/5820338, fax +1360/5820338, http://www.olympus.net/barchetta





D & B ENTERPRISES BARCHETTA 3500

Program: Barchetta 3500.

Production volume in 2003 - 0 vehicles.

Since 1995 D & B Enterprises has offered a beautiful replica of the Maserati AG GCS Barchetta from 1953-55. This vehicle, with a synthetic body, is sold as a kit car or ready-built version with Rover V8 engines of 3.5-liter 270 hp, 3.9-liter 285 hp or 4.6-liter 330 hp (top speed of 258 km/h, 0-100 km/h in 4.0 s), or a Chevrolet 455 hp (0-100 km/h in 3,2 sl). From 1995-2001 seven cars were built. Price: kit car from USD 13,000; ready-built vehicles from 60,000 to USD 80,000.

D & R REPLICARS

D & R Replicars Inc., Dept. KC, 635 Mill St., Allentown, PA 18103, USA tel. + 1610/4342225, fax + 1610/4343184, http://www.kitcardreams.com





Program: Deceptor 25th Anniversary Edition, Python VT 2000/Python 30th Anniversary Edition/Python SV Edition, Python 6.0, Python Roadster.

This firm has produced Lamborghini replicas since 1992, including the Diablo (Python) and Countach (Deceptor models) as ready-built or kit cars based on the Pontiac Fiero with GM V6 and V8 plants of 300 hp. In 2002 the Python Roadster was introduced, followed by the Python 6.0 (a copy of the Diablo 6.0 from 2000-2001) in 2003. Prices: kit cars - Deceptor starting at USD 10,500;

Python from USD 14,500; Python Roadster from USD 15,000; ready-built vehicles - Deceptor from USD 35,000; Python starting at USD 40,000.

DABRYAN

Dabryan Coach Builders, 4707 East Kearney Street, Springfield, Missouri 65803, USA

DaBrijan_

tel. +1417/8644411, fax +1417/8645922, http://www.dabryancoach.com



Program: extended Cadillac, Lincoln, Ford and GMC limousines.

Founded in 1979, Dabryan produces luxury, extended limousines and SUVs. Four or five-door Cadillac DeVilles are offered in 70", 85", 100" or 130" versions (these numbers indicated how

many inches the vehicle has been extended) and Lincoln Town Cars with extensions of 70", 85", 100" and 120". Dabryan also builds extended all-terrain estate cars such as the 5-door Ford Excursion 140" and 7-door GMC Yukon, called the Suburban.

DECO RIDES

Deco Rides, P. O. Drawer G, 14 Schooley's Mtn. Rd., Long Valley, NJ 07853-0427, USA tel. +1908/8769100, fax. +1908/8761692, http://www.decorides.com, www.oldiesnostalgia.com





DECO RIDES Z-SERIES 1939 LINCOLN ZEPHYR



CHIP FOOSE BOATTAIL SPEEDSTER

Program: Z-Series 1939 Lincoln Zephyr (coupe, Roadster, Fastback, Sedan Delivery), Chip Foose Boattail Speedster.

Production volume in 2003 - 10 vehicles. Since 2000 Deco Rides has assembled avant--garde vehicles with synthetic bodies, stylistically similar to those of the 1930s. Available since the firm's launch, the streamlined Z-Series 1939 Lincoln Zephyr, with a Chevrolet V8 5.3-liter 270

hp engine, resembles the 1939 Lincoln Zephyr. This car is produced in cooperation with Speedster. From 2000-2004 three models, styled after the Auburn 851/852 made in the years 1935-39, were built. Since 2004 the avant-garde Chip Foose Boattail Speedster, designed with elements of cars from the 1930s, has been sold with a Dodge V10 8.3-liter 506 hp engine as a ready-built or kit car (body), adapted for chassis made by Fat Man Fabrication.

Prices: ready-built vehicles — Z-Series 1939 Lincoln Zephyr from USD 69,950; Chip Foose Boattail Speedster from USD 75,000; kit cars (bodies) - Chip Foose Boattail Speedster from USD 11,950.

Downs MFG, 715 N. Main Street, Lawton, MI 49065, USA tel. +1269/6244081, fax. +1269/6246359, http://www.downsmfg.com



DOWNS 1932 FORD 3-WINDOW COUPE



DOWNS 1932 FORD LAID BACK VICTORIA





DOWNS 1934–35 CHEVROLET 3-WINDOW COUPE DOWNS 1937 FORD HARD TOP COUPE

Program: 1932 Ford (5-Window Coupe, 3-Window Coupe, Straight Nose Coupe, Cabriolet, Roadster, Victoria/Vicky), 1933 Ford (3-Window Coupe, Laid Back Coupe, Roadster Pinch Nose, Laid Back Victoria/Vicky), 1933-34 Ford 3-Window Coupe, 1937 Ford (5-Window Coupe, 3-Window Coupe, Hard Top Coupe, Cabriolet, 2-Door Sedan, Convertible, Pick-up Truck), 1940 Ford Pick-up, 1934-35 Chevrolet (3-Window Coupe, Victoria/Vicky, Cabriolet Pick-up), 1937 Chevrolet 3-Window Coupe, 1948-53 Chevrolet Pick-up, 1959 Corvette, Predator

Production volume in 2003 – 5 vehicles and 200 kit cars.

Set up in 1981, this company has produced an extremely wide range of replicas and street rods since 1982. The names of specific models indicate the type of body and precise Ford or Chevrolet model from the 1930s and 40s. One novelty introduced in 2004 is the 1948-53 Chevrolet Pick-up. These vehicles are adapted for use with specially designed or chassis used in the Ford Mustang/ $\hbox{Chevrolet Blazer/S10 and normal or tuned Ford and GM engines. A replica of the 1959 Corvette is } \\$ modified for use with Chevrolet Corvette C4 chassis from $\bar{1988} - 96$ with an engine of 315 hp. The Predator kit (set) builds the Chevrolet Corvette from 1998–2004.

Prices: chassis from USD 2,300; kit cars (bodies) - 1932 Ford from USD 6,250; 1933 Ford starting from USD 6,500; 1933-34 Ford from USD 6,500; 1934 Ford from USD 7,350; 1937 Ford starting from USD 11,900; 1940 Ford Pick-up from USD 13,300; 1934–35 Chevrolet from USD 14,400 Chevrolet from 10,500.

DRAGON

Dragon Motor Cars, P. O. Box 858, 244 Walker Road, Grantham, NH 03753, USA tel. +1603/8635272, fax +1603/8635323, http://www.dragonmotorcars.com





DRAGON ROADSTER SERIES 1

Program: Roadster Series I, Roadster Series II.

Production volume in 2003 – 3 vehicles.

Dragon has assembled the open Roadster Series I since 2001, styled after sports cars of the 50s. This sleek car is adapted for use with elements of the Chevrolet Corvette made in 1988-96 with a GM V8 7.0-liter 425-531 hp engine. In 2004 the Roadster Series II, adapted for specially designed or chassis employed in the Chevrolet Corvette/Pontiac Firebird of 1988-96 and equipped with Chevrolet V8 5.7-liter 275-435 hp engine, was added to the product range.

Prices: kit cars - Roadster Series I/Series II from USD 12,990; ready-built vehicles - Roadster Series I/Series II from USD 24,990.

DUESENBERG

Duesenberg Custom Coach LLC, Minnesota, USA www.duesenbergcustomcoach.com



II MURPHY ROADSTER

Program: II Murphy Roadster

Luxury cars by Duesenberg were originally produced from 1921-1937. In 1966, 1971 and 1977, prototypes of entirely new Duesenberg cars were released. From 1978 to 2000 five Duesenberg II Murphy Roadsters were built, replicas of the Duesenberg Model J from 1929-37. The new company Duesenberg Custom Coach re-launched

production of this model in 2006. The vehicle is based on the Ford chassis with a V10 engine. . A completely new coupe, the Torpedo with a V12 engine of 300 hp, is planned for 2007.

EAGLE COACH

Eagle Coach Work Inc., Dept. KC, 760 Northland Ave, Buffalo, NY 14211, €agle Coach Work, Inc. + 1716/8974292, http://www.eaglecoachwork.com



EAGLE COACH SS 100G

Program: XK 120G, SS 100G.

Eagle Coach has built replicas, mainly as kit cars, since 1973. The XK 120G roadster, offered since 1981, is a copy of the Jaguar XK 120 made in 1948-54 (also with a Hardtop), while the SS 100G is a Jaguar SS 100 from 1935-39. These cars are equipped with Ford engines with capacities ranging from 2.4 to 2.8 liters.

Prices: kit cars - XK 120 starting at USD 9,490; SS 100 from USD 8,995; ready-built vehicles - XK 120 from USD 32,500; SS 100 starting at USD 31,500.

USA

ELEGANT

Elegant Motors Inc., Dept. SC, P. O. Box 30188, Indianapolis, IN 46230, USA tel. + 1317/2573561, fax + 1317/2573561







ELEGANT ATTACK 500 ROADSTER





ELEGANT LA GRANDE SPEEDSTER

ELEGANT AUBURN SPEEDSTER

Program: Cheetah (Coupe, Cabriolet, Gull-Wing Coupe), 427 Roadster, Attack 500 Roadster, Magna S (Coupe, Spyder), Invincible LS Coupe, Auburn (Speedster, Phaeton, Cabriolet), Cord 820 Phaeton, 500 K Roadster, La Grande (Speedster, Sportster, Phaeton), Hornet (station wagon, pick-up).

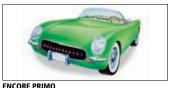
Production volume in 2003 – 25 vehicles and 70 kit cars.

Established in 1973, Elegant has assembled replicas since 1974, fitted with Ford V8 or Chevrolet engines. The Cheetah (the program features the Coupe, Cabrio and Gull-Wing Coupe with vertical doors) is a copy of an American car by the same name produced in 1963-65. The Magna S and Invincible LS are replicas of the Lamborghini Countach (1973-90), the 427 Roadster recreates the AC Cobra (1962-69) and the Attack 500 Roadster is also an AC Cobra replica, but featuring a thoroughly modernized body. Moreover, the program also include four pre-war models: the Auburn (=Auburn 851 from 1935/36, offered as a 2-seater Speedster or Cabriolet as well as the 4-seater Phaeton), the La Grande (=1934 Duesenberg SJ in 2-seater Speedster, 4-seater Victoria Sportster and 4-door Dual Cowl Phaeton versions), the 500 K Roadster (=1934 Mercedes-Benz 500 K) and the Cord 820 (1936 Cord 820). In 1999 the program was expanded to include a Hummer H1 replica - the Hornet 4x2/4x4 - adapted for chassis used in pick-ups by Ford, GM/Chevrolet and Dodge or Chevrolet Blazer/Ford Bronco SUVs.

 $Prices: \ kit\ cars-Attack-USD\ 8,995;\ 427-USD\ 6,995;\ Cheetah\ from\ USD\ 8,995;\ Magna\ S-USD\ Additional Magna\ S-USD\ Magna\ S-USD\ Magna\ S-USD\ Magna\ Ma$ 7,995; Invincible – USD 10,995; Auburn from USD 7,995; 500 K – USD 8,995; Cord – USD 10,995; $\label{lagrange} \mbox{La Grande from USD 12,995; ready-built vehicles} - \mbox{Magna S} - \mbox{USD 59,995; Invincible LS} - \mbox{USD}$ 79,995; Attack 500 starting at USD 45,000; Cheetah from USD 39,995; Auburn from USD 35,995.

ENCORE

Encore Motors Inc., P. O. Box 2049, Monroe, MI 48161, USA tel. + 1734/2418106, fax + 1734/2414541



Program: Primo.

Founded in 1997, Encore has produced a faithful replica of the 1953 Chevrolet Corvette since 1999, adapted for the GM G-Body chassis (1978-85) and a Chevrolet 350 hp engine.

Prices: kit car (body and chassis) from USD 17,190; ready-built vehicle from USD 44,995.



Era Replica Automobiles, 608-612 East Main Street, New Britain,

tel. + 1860/2240253, fax + 1860/8271055, http://www.erareplicas.com



Program: GT Mk I, GT Mk II, 289 FIA, 427 SC, Phantom 289 FIA.

Production volume 2003 - 1 vehicle and 50 kit

ERA (originally I. A. E.) was established in 1966 but only launched production of the ERA 427 SC replicas in 1980, followed by the 289 FIA and Phantom 289 FIA in 2001. These models are

copies of the Shelby/AC Cobra (1962-69) with Ford V8 units of 560-600 hp (Chevrolet V8 comes optional). GT Mk I and Mk II models copy the Ford GT 40 (1965–68) and are also equipped with Ford engines. Now being designed is a coupe based on the Cobra, which will be known as the Dayton. Prices: kit cars - GT Mk I - USD 49,900; GT Mk II - USD 49,000; 289 FIA - USD 17,900; 427 SC USD 17,900; ready-built vehicles — GT Mk I — USD 110,000; GT Mk II — USD 120,000; 289 FIA - USD 39,900; 427 SC - USD 45,500.

EUROWORKS

EUROWORKS MIRAGE X

EuroWorks Exotics Llc., 3771 Eileen Rd., Dayton, OH 45429, USA EURO-WORKS Ltd. tel. /fax + 1937/2936834, http://www.euroworksexotics.com



Program: Mirage K, Mirage S, Mirage 30th, Mirage X, Corvette Changeover.

Euroworks has built kit cars since 1982 and starting in 1989 two replicas of the Lamborghini Countach (1973-90): Mirage K and the longer Mirage S based on the Pontiac Fiero with V6 or V8 engines, also as kit cars. In 1999 the Mirage 30th

coupe (Countach 30th) was introduced, followed by the Mirage X coupe in 2001 (a copy of the 1990 Lamborghini Diablo), based on the Pontiac Fiero. Since 2002 a kit (set) has been available for the old Chevrolet C4 Corvettes made in 1984-96, using a design similar to that of the Chevrolet Corvette C5 from 1997-2004

Prices - kit cars: Mirage K from USD 4,995; Mirage S from USD 7,995; Mirage X starting at USD 6,995; Corvette Changeover from USD 1,295; ready-built vehicles - Mirage S from USD 33,900; Mirage K from USD 29.000.

Evans Automobiles, 847 East Avenue, Scottsdale, GA 30079, USA tel. + 1404/2986432, fax + 1404/2940738, http://www.evansautomobiles.com





EVANS 486LM

Program: 386 LM/387 LM, 486 LM/487 LM.

Sporty supercars have been built by request by this company since 1986. The basic model is a 2-seater 386 LM coupe (until 2003 under the 3 LM name) with a V8 5.6-liter 440 hp engine. This vehicles achieves a top speed of 275 km/h and 100 km/h in 4.2 s. The 387 LM version, with a V8 7.0liter 550 hp engine, develops a speed of 290 km/h (0-100 km/h in $3.8 \, s$). In 2003 a modernized $486 \,$ LM coupe debuted (with a V8 5.6-liter 440 hp plant, 275 km/h, 0-100 km/h in 4.2 s) along with the 487 LM (V8 7.0-liter 550 hp, 290 km/h, 0-100 km/h in 3.8 s).

Prices: 386 LM from USD 140,000; 387 LM from USD 155,000; 486 LM from USD 135,000; 487 LM from USD 150,000.

EVERETT-MORRISON

Everett-Morrison Motorcars, 13206 Byrd D, Odessa, FL 33556, USA tel.: + 1813/9200905, fax + 1813/9205499 http://www.everett-morrison.com





EVERETT-MORRISON 427 SC KING COBRA

Program: 427 SC King Cobra.

This firm has produced replicas of the AC Cobra (1962-69) since 1983. This car is sold mainly as a ready-built vehicle with a Ford V8 5.8-liter 343-500 hp engine that provides a top speed of 290 km/h.

Price: kit car - USD 14,676; ready-built vehicle - USD 31,640.

EXECUTIVE COACH

Executive Coach Builders Inc., 324 East Centre Av, Seymour, Missouri 65746-8952, USA tel. + 1417/9352233, fax + 1417/9354842, http://www.ecblimo.com/ecb/home.htm





Program: extended Lincoln, Cadillac, Rolls-Royce, Mercedes-Benz, Jaguar, GMC and Hummer limousines.

Since 1976 Executive Coach has built luxury cars, initially Lincoln, and expanded in the 90s to include other makes. Basic models, accommodating from 6 to 12 passengers, include the extended Lincoln Town Car: 68" President, 68" Metro, 100" Grand, Widebody, 120" Fantasy, 120" Fantasy III and 120" Fantasy V. The range also features an 8-door Ford Excursion and 8-meter Hummer.

EXOTIC ENTERPRISES

Exotic Enterprises, 96N. 7th Street, Paterson, New Jersey 07522, USA tel. + 1973/9567570, tel. /fax +1570/6299677





EXOTIC ENTERPRISES 5000 25TH

Program: 5000S/5000GT/5000 25th (Coupe, Speedster), 25th Anniversary Edition, Mongoose VT/Mongoose 30th, Mongoose Roadster, TR Wildfire GT/TR 512, 500 SL Mustang/500 SL Labarone, X Caliber, Boxter, FU 50, Miami Spyder, Venom, ZR 3/Z Beamer 3, Bummer.

Production volume in 2003 - 10 vehicles and 50 kit cars.

This company has assembled kit cars since 1987, starting with a replica of the 308 coupe. Its basic range includes copies of: the Lamborghini Countach from 1973-90, based on the Pontiac Fiero and equipped with V8, V10 or V12 engines (models: 5000S, 5000GT, 5000 25th, 25th Anniversary Edition) and the 1990 Diablo with a GM V6/V8 engine (models: Mongoose VT, Mongoose 30th, Mongoose Roadster). The TR Wildfire GT and TR 512 are styled after the Testarossa 1984-96 coupe on the



basis of the Pontiac Fiero. The program also features copies such as the Mercedes-Benz SL 1989-2001 (models: 500 SL Mustang and 500 SL Labarone and the Dodge Viper (the Venom based on the Chevrolet Camaro from 1982-92 or Corvette) as well as other sports cars, including the X Caliber, Boxter, FU 50 and Miami Spyder. In 1999 two new models were added - the ZR 3/Z Beamer 3 (a BMW Z3 replica based on the Mazda Miata) and the Bummer (a replica of the Hummer)

Prices: kit cars - 5000GT/S starting at USD 4,700; 25th Anniversary Edition from USD 5,200; Mongoose from USD 6,200; TR Wildfire GT from USD 4,800; TR 512 from USD 4,900; 500 SL Labarone from USD 3,400; 500 SL Mustang starting at USD 4,900; Z Beamer from USD 2,799; X Caliber from USD 4,500; Boxter from USD 4,699; FU 50 from USD 5,599; Miami Spyder starting from USD 5,300.

EXOTIC ILLUSIONS

Exotic Illusions, 399 Main Street, Archbald, PA 18403, USA tel. /fax + 1570/8761355, http://www.kitcar.com/exotic





Program:

EuroSex 1000/EuroSex 2500, 308 GT4. Production volume in 2003 - 4 vehicles and 6 kit

cars.

Since 1980 Exotic Illusions has produced Lamborghini Countach (1973-90) replicas on the basis of the Pontiac Fiero. Currently, the range inc-

 $ludes two \, models, which feature \, different \, finishing \, elements \, and \, equipment \, and \, are \, fitted \, with \, Ford/GM \, and \, for \, for \, finishing \, elements \, and \, equipment \, for \, for \, finishing \, elements \, finishing \, elements \, for \, finishing \, elements \, finishing \, elements \, for \, finishing \, elements \, finishing \, eleme$ V6 or V8 5.7-liter 345 hp engines. In 2000 a Dino 308 GT4 copy was introduced.

Prices: kit cars - EuroSex 1000 from USD 5,500; EuroSex 2500 starting from USD 8,500; ready-built vehicles - EuroSex 1000 from USD 35,000; EuroSex 2500 from USD 35,000.

EXOTIC REBODIES

Exotic Rebodies, 734 Yellowtail Way, Henderson, Nevada 89015, USA tel. +1702/3400799, fax. +1702/5656367, http://www.exoticrebodies.com

Program: Concept C 60, Diabolic, Diabolic GTR, Diabolic 6.0.

Production volume in 2003 – 2 vehicles and 4 kit cars.

From the end of the 90s until 2003, Exotic Rebodies produced replicas of famous coupes: Countach 355, F40, F50 and the BMW Z3. Since 2002 it has assembled three kit cars, all of which resemble the Lamborghini Diablo (1990-2001): Diabolic, Diabolic GTR and Diabolic 6.0. These vehicles are adapted for chassis and engines used in the Pontiac Fiero made from 1984-88. In 2003 the 60s-style Concept C60 roadster was presented, a modified Chevrolet Corvette C5, equipped with a 5.7-liter 345 hp engine. Prices: kit cars - Diabolic from USD 5,495; Diabolic 6.0 from USD 6,495; Diabolic GTR starting at USD 6,495; C60 from USD 5,495.

E-Z-GO Company, P. O. Box 388, Augusta, GA 30903-0388, USA tel. +1706/7984311, fax +1706/7714605, http://www.ezgo.com





Program: TXT, Freedom, Shuttle TXT 2+2/TXT 4/TXT 6, Shuttle 952/954/955/956/957, WorkHorse 800/1000E/1200G, WorkHorse 800 LX/1000E LX/1200 GLX/ST Sport/ST 350, Industrial 800.

F-7-GO has produced golf carts and a wide range of other small electric and vehicles since 1954. In this category, the firm is the largest producer worldwide. The TXT, Freedom, Shuttle TXT and Shuttle 950 series are 2-, 4-, 6- or 8-seater vehicles,

while the 9 WorkHorse and Industrial 800 are small 2-seater pick-ups. These mechanisms are driven by electric engines from 2.5 to 6 hp (19-23 km/h) or petrol units of 295-ccm 9 hp and 350-ccm 11 hp (24 km/h).

FAIRLANE

Fairlane Company, 107 P West Railroad Street, ST Johns, MI 48879, USA, tel. + 1989/2246460, fax + 1989/2249488





FAIRLANE 1935-36 FORD ROADSTER

Program: 1935-36 Ford Roadster, 1936 Ford Custom Boattail Speedster.

Operating since 1979, this company focuses mainly on producing parts for old Fords. Since the late 90s, Fairlane has also offered kit cars, replicas of Fords built from 1935-36. Prices: kit cars from USD 6,465

Factory Five Racing Inc., 9 Town Road, Wareham Industry Pk., Front Wareham, MA 02571, USA

+ 1508/2913443, fax + 1508/2913883, http://www.factoryfive.com





FFR 65 MK3 ROADSTER



FFR GTM200 MULSANNE



FFR SPYDER GT



FFR TYPE 65 COUPE

Program: 65 Roadster Mk 3, Type 65 Coupe, Spec Racer/NASA Challenge Series Car, Spyder GT, GTM 200 Mulsanne.

Production volume in 2003 – 5 vehicles and 1,200 kit cars.

Starting in 1995, FFR has assembled Shelby/AC Cobra 427 (1962-69) replicas as well as a modernized 65 Roadster Mk 3 model since 2003. This last vehicle is sold as a kit car (synthetic or carbon body with a special frame) on the basis of the Ford Mustang (1987-2004) and adapted for engines used in the Ford Mustang, including the V8 4.9-liter 225-350-370 hp (0-100 km/h in 4.5-5.0 s) in relation to other Ford V8 engines: 4.7-liter, 5.7-liter or 7.5-liter. In 2000 a copy of the 1964 Shelby Cobra Dayton Coupe, under the Type 65 Coupe name and on the basis of the Ford Mustang produced in 1987-93, was released (engines: V8 4.7-liter; V8 5.7-liter; V8 4.9-liter 300 hp or Roush V8 6.5-liter 450-525 hp: 0-100 km/h in 3.4 s). In 1999 FFR acquired Contemporary, A replica of the Shelby/AC Cobra 289 FIA has been produced since 1999 (as of 2002 under the Spec Racer name and from 2003 also as the NASA Challenge Series Car), based on the Ford Mustang with a Ford V8 4.9-liter 225-300 hp engine. The 1961 California Spyder roadster, presented since 1999, resembles the Ferrari 250 and starting in 2002 has been sold as the Spyder GT. This vehicle is based on the Ford Mustang made in 1987-93 and is adapted for Ford V8 4.7-liter, V8 4.9-liter 300-345 hp or V8 5.7-liter engines. The supercoupe GTM 2000 Mulsanne was presented in November 2003 and has been sold since 2005. Based on the Chevrolet Corvette C5, this car is adapted for V8 Ford or Chevrolet engines. Prices: kit cars - 65 Mk3 Roadster from USD 11,990; Type 65 Coupe from USD 14,990; Spyder GT starting at USD 14,990; Spec Racer from USD 13,990; GTM 200 Mulsanne from USD 20,000.

FIBERFAB

Factory Fiberfab US, P. O. Box 458, Creston, WA 99117-0458, USA Tel. +1509/6363112, +1888/2812220, http://www.fiberfab.us





FIBERFAB VALKYRIE

Program: Valkyrie.

Fiberfab built kit cars from 1964-96 and has belonged to the CMC concern since 1981. In 2003 the new firm Factory Fiberfab US renewed production of the Valkyrie coupe, which was offered in the 60s. This car, with a specially designed chassis, is adapted for a Ford or GM V8 engine.

Price: kit car (body and chassis) from USD 5,750.

FIBER JET

Fiber Jet Industries Inc., Dept. SC, 221 West Ivy Street, Roseville, CA 95678, USA tel. + 1916/7833198, http://www.kitcacom/fiberjet/home.html





FIBER JET COBRA



FIBER JET BRAVOSSA

Program: Cobra, Sand Hopper, Rough Terrain, Rough Terrain Long Body, Enos 500, Manx, Indy Enos 500, 59, Bravossa, Baja, Streaker, 427 Thunderbolt.

Production volume in 2003 – 100 kit cars.

Fiber Jet is the oldest producer of kit cars in the USA. The firm, founded in 1970, produces two buggy models – the Cobra and Sand Hopper. Later additional buggies were introduced: in 1976 the Rough Terrain, Rough Terrain Long Body and Enos 500, in 1989 – the Indy Enos 500 and in 2001 the Manx. All buggy models are adapted for VW Beetle chassis. Fiber Jet also offers kits (sets) that transform the VW Beetle into recreational Baja and Streaker vehicles (more than 20 versions). In the 90s the sporty Brayossa was introduced, created on the basis of the Porsche 914 and a cross between a Ferrari and Porsche as well as the 59 – a replica of the Porsche 959 based on the Porsche 911. In 2003 the 427 Thunderbolt roadster debuted, a replica of the Shelby/AC Cobra made from 1962-69

Prices: kit cars (bodies) - Cobra/Indy Enos 500/Enos 500/Rough Terrain from USD 1,195; Sand Hopper/ Manx/Rough Terrain Long Body from USD 1,295; Bravossa from USD 3,500; 59 starting at USD 4,500.

FIBERTECH

Fibertech Industries Inc., 80 Canal Street, Sharpsville, PA16150, USA tel. +1724/9629981, fax +1724/9620869 http://www.fibertechind.com



Program: MJ7.

Established in 1990, Fibertech produces nearly every part made for Jeep CJ5, CJ7 and Wrangler bodies, using synthetic kevlar materials. Since 1997 the kit car MJ7 has been produced, styled after the Hummer H1. This car is adapted for chassis used in the Jeep CJ7 produced in 1976-86 or the Wrangler of 1986-96, equipped with Jeep or GM 4-, 6- and V8 cylinder engines.

USA

400

USA USA

FOCOA

FOCOA, Dept. KC, 1598 S Anaheim Blvd., Anaheim, CA 92805-6230, USA tel. + 1714/9036186



FOCOA FIERO IMSA

Program: Fiero IMSA.

Focoa offers a kit car replica of the tuned Pontiac Fiero, adapted for Ford/GM engines of up to 300 hp. Price: kit car from USD 3,000.

Global Electric Motorcars, LLC, 3601 7th Avenue NW, Fargo, ND 58102, USA tel. +1701/2322500, fax +1701/2320600, http://www.gemcar.com





GEM E 825 LSV

Program: E 825 LSV, E 825/4 LSV, E 825 Short Utility, E 825 Long Utility.

Created in 1997, GEM has belonged to the DaimlerChrysler concern since 2000. GEM produces four versions of small electric vehicles: the 2-seater E 825 LSV, 4-seater E 825/4 LSV and two E 825 Utility pick-ups. These vehicles are equipped with a 72-volt engine with a top speed of 40 km/h.



Gibbon Fiberglass Reproductions Inc., 132 Industrial Way, Darlington, SC 29532, USA tel. + 1843/3956200, fax + 1843/3951953, http://www.gibbonfiberglass.com



GIBBON 1933-34 FORD 3W COUPE



GIBBON 1937 FORD CABRIOLET

Program: 1928–29 Ford Model A (Roadster, Roadster Pick-up), 1930–31 Ford Model A (Tudor Phaeton, Pick-up), 1932 Ford (Roadster, Coupe, Cabriolet, Tudor Sedan, Sedan Delivery, Phaeton, Cabriolet Pick-up, Roadster Pick-up), 1933–34 Ford (Roadster, Coupe, Tudor Sedan, Phaeton, Roadster Pick-up, Pick-up), 1933 Ford Viper (Coupe, Roadster, Tudor Sedan), 1935-36 Ford Coupe, '33 Drag Coupe, 1937 Ford Cabriolet, 1939 Ford Convertibles, Ford F100.

Established in 1971, the firm has assembled kit cars since 1972 (initial models: the 1929 Ford A Roadster and Pick-up) and ready-built replicas since 1986. Gibbon's current range features a wide selection of Ford A, B and V8 replicas from 1928-39, adapted for V8 GM or Ford engines, primarily as street rods. The Ford F100 resembles the Ford F100 Pick-up produced in the 50s. In 2000 two new models were introduced: 1935-36 Ford Coupe and the aggressive Street Rod under the '33 Drag Coupe name. These vehicles are most frequently sold as kit cars (chassis and bodies).

Prices: kit cars (bodies) - 1928-29 Ford Model A Roadster from USD 5,590; 1930-31 Ford Model A Tudor Phaeton starting from USD 5,590; 1930-31 Ford Model A Pick-up from USD 4,125; 1932 Ford Roadster from USD 5,590; 1933–34 Ford Roadster starting at USD 5,590; 1933–34 Ford Tudor Sedan from USD 6,650; 1937 Ford Cabriolet from USD 7,400; 1939 Ford Convertible starting at USD 7,400; 1933 Viper Roadster from USD 7,000; 1933 Viper Coupe from USD 8,750; chassis from USD 6,550.

GISSER

Gisser Automotive Concepts, Sullivan Country International Airport Industrial Park P. O. Box 240, White Lake, New York 12786, USA tel. +1845/3568008, fax. +1845/3568118, http://www.gisser.com





GISSER MEC 4

Program: MEC 4.

Gisser presented its prototype of the original MEC 4 coupe in 2000, a vehicle that has been sold since the end of 2003. The car, featuring a tuned Chevrolet 6.2-liter 470 hp engine, develops a top speed of 322 km/h and accelerates from 0 to 100 km/h in 4.0 s.



Program: NEV.

Neighborhood Electric Vehicle Co., 4068 Stewart Rd., Eugene, OR 97402, USA tel. + 1541/6875939



Founded in 1995, Gizmo presented a prototype of the 1-seater electric car, the Neighborhood EV, in 1996. This vehicle has been built since 2000. NEV achieves a top speed of 75 km/h and has a range of up to 75 km. A total of 32 vehicles were assembled by mid-2003.

Price: USD 9,150.

GLASS STATION

The Glass Station, 1706 La Corta Street, Lemon Grove, CA 91945, USA tel. +1619/4602079, http://www.prostreetbug.com





GLASS STATION PRO V-8

Program: Pro V-8.

Production volume in 2003 - 6 vehicles and 18 kit cars

Set up in 1995, this firm has produced hatchbacks resembling the VW Beetle since 1998. The Pro V-8 comes with a special chassis designed for Chevrolet V8 engines

Prices: kit cars (body and chassis) - Pro V-8 from USD 7,275.

GROUP FIVE

Group Five Ltd., 1025 W., First Ave., Ste. A, Mesa, AZ 85210, USA tel. 1480/6101202, fax + 1480/6101840, http://vipercarparts.com



GROUP FIVE COBRETTE

Program: Cobrette.

The Cobrette model, a replica of the AC /Shelby Cobra (1962-69), has been assembled since 1991 on the basis of the Chevrolet Corvette (1968-82) with a Chevrolet V6/V8 engine. Prices: kit car (body) - USD 2,695; ready-built

vehicle – USD 29,500.

Good Speed Racing, 8843 Bradley Ave., Sun Valley, CA 91352, USA tel. +1813/7681615, tel. /fax +1619/4602079

Program: Coupe, Roadster, 6.0.

Production volume in 2003 - 5 vehicles and 5 kit cars.

Replicas by this firm have been produced since 1995. They currently include copies of the Lamborghini Diablo (1990-2001) in Coupe, Roadster and 6.0 versions.

HANDCRAFT

Handcraft Motorcar Co., 6805 Riverview Blvd, Bradenton, FL 34209, USA, tel. + 1941/7942420



HANDCRAFT GT 2+2

Program: GT 2+2.

Handicraft has built kit cars since 1982 as well as a GT 2+2 model resembling the Ferrari Testarossa starting in the late 80s. The kit car is designed for use with the chassis and engine incorporated in the Chevrolet Camaro/Pontiac Firebird made in 1982-92. Price: kit car from USD 4,795

Highland Daytona Racing, 211 East Coulter Ave, Powell Wyoming, USA tel. +1307/7548082, http://www.hdrcoupe.com

Program: 427 S/C Roadster, 427 FIA, Daytona Coupe.

Production volume in 2003 – 30 vehicles.

Since 1998 this firm, founded in 1985, has assembled two versions of the Shelby/AC Cobra (1962–69) replica. The 427 S/C Roadster comes with a V8 5.0-liter 365 hp, 5.8-liter 440 hp or 7.0-liter 495 hp engine (top speed of 266 km/h, 0-100 km/h in $3.5\,s.$), while the 427 FIA is equipped with a V8 5.8-liter 440 hp or 6.5-liter 475 hp unit. In 2001 copies of the 1964 Shelby Daytona Coupe were introduced, with a V8 4.7-liter 375 hp or 5.8-liter 440 hp plant (top speed of 298 km/h, 0-100 km/h in 3.5 s.) Prices: 427 S/C from USD 62,500; 427 FIA from USD 62,500; Daytona Coupe from USD 69,500.

HENNESSEY

Hennessey Performance Engineering, 11513 N. Petropark Drive, Houston, TX 77041 USA tel. + 1713/4663420, fax + 1713/4663270, http://www.hennesseyperformance.com



Program: Viper SRT 10 Venom (600, 650 R, 800 Twin Turbo, 1000 Twin Turbo), Ram SRT 10 Venom (600, 650 R, 800 Twin Turbo, 1000 Twin Turbo); Dodge, Ford, Bentley, Lamborghini, Audi, Mercedes-Benz and Porsche tuning.

Established in 1991, Hennessey has produced the Dodge Viper since 1993 and the Viper II since 2003, with increased power capabilities as well as a modified body and mechanical structure, known as the

401



Hennessey Viper SRT 10 Venom. These vehicles are equipped with the following engines: an 8.3-liter 610 hp (Venom 600), 8.3-liter 690 hp (Venom 650 R), 8.3-liter 850 hp (800 Twin Turbo) or 8.3-liter 1000 hp (Venom 1000). In 2003 a Ram SRT 10 Venom pick-up was released with an 8.3-liter 630 hp (Venom 600), 8.3-liter 690 hp (Venom 650 R), 8.3-liter 800 hp (800 Twin Turbo) or 8.3-liter 1000 hp (Venom 1000) plant.

HERCULES

Hercules Motor Car Company, Inc., 2502 N. 70th Street, Tampa, FL 33619, USA tel. + 1813/6212220.

http://www.shadetreemechanic.com/herculesmotorcarco.htm



ERCULES 2-DOOR WOODIE

Program: 2 Door Woodie/4 Door Woodie.

The Ford V8 estate car replica has been produced since 1981 as a ready-built or kit car. Prices: kit car (chassis and body) from USD 26,605; ready-built vehicles USD 54,950.

HOLMAN

Holman Automotive Inc., P. O. Box 669351, Charlotte, NC 28266, USA tel. +1704/3942151, 5832888, http://www.holmanmoody.com

moody

Program: GT40 Mk II.

Production volume in 2003 – 1 vehicle.

Holman, founded in 1957, produced race cars in the 60s. Since 1992, it has offered a faithful replica of the Ford GT 40 coupe (1965–68) by request, adapted for Ford V8. 7.0-liter engines.

HOT RODS & HORSEPOWER

Hot Rod and Horsepower, Branford, Connecticut, USA tel. +1203/4811932, fax +1203/4886523, http://www.hotrodsandhorsepower.com



HOT RODS & HORSEPOWER DEARBORN DEUCE CONVERTIBLE

Program: Dearborn Deuce Convertible.

Part of The Dearborn Manufacturing Company, this firm presented the street rod Dearborn Deuce in 2003, a vehicle reminiscent of the 1932 Ford V8 3-Window coupe. This car has been assembled since the spring of 2004 by request from ASC and is the first street rod with a steel body and folding soft-top roof. Price: from USD 18,500.



HYUNDAI

Hyundai Motor Manufacturing Alabama LLC, 7515 Halajon Summit Drive, Montgomery, Alabama 36117, USA

Tel. +1334/3878000, http://www.hmmausa.com



HYUNDAI SONATA

Models produced in the USA: Sonata.

Opened in 2002, the Hyundai division launched production of the Sonata sedan, with a 2.4-liter 162 hp engine, in May 2005. The American SUV Santa Fe is schedule for release in 2006.

IDA

lda Automotive Corp., No. 2. Rt. 9, Texas Rd, Morganville, NJ 07751, USA tel. +1732/5911245, 59112630, http://www.idaautomotive.com





IDA TUCKER 48

Program: '33 Willys Coupe, '41 Willys Coupe, Tucker 48.

Rob Ida initiated production of street rods in 1959 and then in 1976 founded Ida Automotive Corp., a producer of Willys Coupe replicas, made in 1933 and 1941, since the 90s. These cars, designed for use with Chevrolet V8 8.2-liter engines, were joined in 1999 by the Tucker 48 – a copy of the famous Tucker made from 1947-48, of which only 51 were made. The vehicle is equipped with a GM V8 4.6-liter 300 hp engine and accommodates six.

TEG

IFG Automotive Inc, 15740 El Prado Road, Chino, California 91710, USA tel. +1909/5974110, fax +1909/5977183, http://www.ifgonline.com





IFG PHANTOM ROADSTER

Program: Interceptor 25th Anniversary, Phantom VT/SE, Phantom Roadster, Phantom 6.0.

Production volume in 2003 - 12 vehicles and 30 kit cars.

Production by this firm, established in 1976, began in 1988 with the Interceptor 5000S coupe,

a replica of the Lamborghini Countach (1973-90). Since 1990 it has also been sold in the special Interceptor 25th Anniversary edition. The car may be purchased as a ready-built or kit car that fits Pontiac Fiero chassis and requires a V6 2.8-liter 200-320 hp engine (with an optional V8 unit). Since the mid-90s, replicas of the Lamborghini Diablo 1990–2001 (until 2000 also sold under the Warlock trademark): the Phantom SE (a kit car or ready-built vehicle adapted for engines used in the Pontiac Fiero or Chevrolet V6/V8), the Phantom VT (a kit car for use with GM V6/V8 engines or as a ready-built car with Chevrolet V6 or V8 5.7-liter 275 hp units and a top speed of 250 km/h) and the Phantom Roadster since 1998 (with V6/V8 engines), all based on the Pontiac Fiero. In 2003 the Phantom 6.0 (a copy of the Lamborghini Diablo 6.0 made from 2000–2001) was released, designed for the Pontiac Fiero or a specially designed chassis and a Chevrolet V6/V8, Dodge V10, Jaguar V12 or BMW V12 plant. Prices: kit cars (bodies) – Interceptor 25th Anniversary starting at USD 6,900; Phantom VT from USD 9,000, Phantom SE USD 14,000; Phantom Roadster USD 12,000; Phantom 6.0 from USD 13,000; ready-built vehicles – Interceptor 25th Anniversary from USD 33,365; Phantom VT from USD 42,700;

INDYCYCLE

IndyCycle/Jamieson G. DuRette, 10007 Lyons Mill Rd, Owings Mills, MD 21117, USA http://www.indycycle.net

Phantom SE starting from USD 45,710; Phantom Roadster USD 45,710.



INDYCYCLE

Program: IndyCycle.

In 1994 Jamieson G. DuRette built the 1-seater, 3-wheel IndyCycle with a Suzuki 750-ccm 85 hp (204 km/h, 0-100 km/h in 4.2 s) or Kawasaki 1,100-ccm engine. Since 1999 this vehicle has been offered by request as a ready-built model or via a do-it-yourself construction kit for the Indy-Cycle.

Price: ready-built vehicle - USD 30,000.

INFINITI

Nissan North America Inc., 18501 South Figueroa Street, Gerdena CA 90248, USA tel. +1310/7715631, fax +1310/5167967, http://www.infiniti.com



Modele produkowane w USA: QX 56.

In January 2004 Nissan launched production of the SUV Infiniti QX 56 in the USA.

JAXPORTS

Jaxports Inc., 3001 N. Logan St. (MLK), Lansing, Michigan 48906, USA tel. +1517/8869301, fax +1517/3211281 http://www.jaxports.com





AXPORTS STREETSTER

Program: Streetster, Stinger (roadster, coupe, sedan, pick-up), Dwarf Car.

For several years this firm has assembled street rods styled after the 1932 Ford Roadster with Harley-Davidson 1.2-liter or Kawasaki 1.1-liter engines (top speed 151 km/h). The program also includes two original street rods with motorcycle

units by Suzuki, Kawasaki, Yamaha or Honda, which are called the Stinger (top speed exceeding 177 km/h) and the Dwarf Car (top speed of more than 161 km/h).

Prices: kit cars – Streetster from 8,750 USD; Stinger from 11,650 USD; ready-built vehicles – Streetster starting from USD 29,495.

J. B. DONALDSON

J. B. Donaldson, 2533 W. Cypress, Phoenix, AZ 85009, USA tel. +1602/2784505, fax +1602/2781112, http://www.jbdonaldsonco.com





J. B. DONALDSON 1935–36 FORD COUPE

Program: 1935–36 Ford Coupe, 1935–36 Ford Roadster, American Peerless.

Set up in 1970, this company has built Ford V8 replicas from the years 1935-36 with Chevrolet engines since 1999. In 2004 the American Peerless street rod, with a 1930's design, was released.

 $Prices: kit\ cars\ (bodies\ and\ chassis) - 1935 \!\!-\!\! 36$

Ford Coupe from USD 13,200; 1935–36 Ford Roadster from USD 13,150; American Peerless from USD 10,900; ready-built vehicles starting at USD 85,000.

JB

JBL Motorsports LLC, 1123 East Mission Road, Fallbrook, CA 92028, USA tel. +1760/7232293, fax +1760/7230758, http://www.jblmotor.com



USA



IRI ROADSTER

JPR

Program: Roadster

Production volume in 2003 - 18 kit cars. JBL acquired production of the Shelby/AC Cobra (1962-69) from Precision Motorsports (previously Specialty Motor Cars). This vehicle is offered as a kit car designed for Ford V8 engines from 4.7-liter 275 to 7.0-liter 750 hp.

Price: kit car (body and chassis) from USD 17,995.

JPR CARS, Ltd.

JPR Cars Ltd., 82 Gatsby Lane, Box 880, Topping, Virginia 23169, USA tel. +1804/6945995, fax +1804/7582551,

http://www.gatsbycars.com, www.welcome.to/gatsby



JPR GATSBY GRIFFIN

Program: Gatsby Cabriolet, Gatsby Griffin, Wildcat.

Production volume in 2003 – 0 vehicles and 2 kit cars.

JPR, founded in 1977, produces the Jaguar Type E (1961–75) as the Wildcat under a license from the British firm JPR. The car incorporates elements of the Ford Mustang produced in the years 1979–92. In 2003 the firm acquired the entire production of this model from JPR Cars in Great Britain. JPR acquired Gatsby Coachworks in California in December 1997, a company that had promoted the famous neoclassic convertibles. In 1998 JPR relaunched assembly of the Gatsby Cabriolet, followed in 2000 by the Gatsby Griffin. These vehicles are based on the Ford Thunderbird/Mercury Cougar models made in 1977-79 and equipped with Ford V8 engines.

Prices: kit cars – Gatsby Cabriolet/Gatsby Griffin from USD 14,000; Wildcat from USD 7,900; ready-built vehicles – Gatsby Cabriolet/Gatsby Griffin from USD 34,000 to 50 000; Wildcat starting from USD 28,000.

JPS Motorsports, Dept. KC, 11323 Vanowen Street, North Hollywood, CA 91605, USA tel. +1818/9858891, fax +1818/9809397, 9850869, http://www.jps-motorsports.com



Program: Classic 1957 Speedster, 1957 Flared SC, Roxster, 1932 Ford.

Since 1991, JPS (until 1999 as Autospeed) has produced kit cars. The Classic 1957 Speedster and 1957 Flared SC are copies of the Porsche 356 Speedster (1954-58) that incorporate elements of the VW Beetle and come with a VW

1.6-liter 65 hp; 1.8-liter 95 hp; 2.1-liter 120 hp or Porsche 2.0-liter 120 hp engine. These same mechanisms and engines are used in the vehicle styled after the Hummer H1, known as the Halfvee/Halfvee-Funvee after 1997 and since 2003 as the Roxster. The JPS product line also features a street rod

Prices: kit cars – Classic 1957 Speedster from USD 6,950; 1957 Flared SC from USD 7,500; Roxster from USD 4,650; ready-built vehicles - Classic 1957 Speedster starting at USD 17,500; 1957 Flared SC from USD 17,900; Roxster from USD 14,950.

KEITH WRIGHT

Keith Wright Enterprises, 94223 Arthur Lane, Coos Bay, OR 97420-8270, USA. tel. +1541/2691347, http://www.kw-enterprises.com



Production volume in 2003 - 4 vehicles and 12 kit cars.

Kit cars by Keith Wright have been produced since 1994. The aggressive F-Zero roadster is based on the VW-Porsche 914 and comes with a range

of engines from a Chevrolet or Mazda Wankel to a Chevrolet V8 8.2-liter. Replicas of the Lamborghini Diablo (1990-2001) and Ferrari 355 Spyder (1995-1999) are based on the Pontiac Fiero. Prices: kit cars F-Zero from USD 2,200

KOOBLEKAR

Kooble Kar Werkes, Dept. KC, 11207 Acoma Rd. SE, Albuquerque, NM 87123 IISA

tel. +1505/2925614, fax +1505/2378240, http://www.kooblekar.com





KOOBLEKAR KOMANDO KAR



KOOBLEKAR KOUNTRY KAR



KOOBLEKAR KUEBELWAGEN T-82R

Program: Kuebelwagen T-82R, Kountry Kar, Kommando Kar, VW Bug Roadster Pick-up.

Production volume in 2003 – 50 vehicles/kit cars. Replicas of the military VW Kuebelwagen (1940-45), based on the VW Beetle (standard engines or units adapted from the VW Beetle) or featuring a specially designed chassis, have

been built by this company since 1991. In 2000 two new models were released: the Kountry Kar (a replica of the Australian VW Country Buggy from the late 70s) and the VW Bug Roadster Pick-up (an original, open pick-up featuring a front end from the VW Beetle) – both based on the VW Beetle. In 2004 they were joined by the Kommando Kar – a VW Beetle replica from the WWII period based on the VW Beetle with a 1.6-liter engine.

Prices: kit cars - Kuebelwagen T-82R from USD 3,500; VW Bug Roadster Pick-up starting at USD 999; Kountry Kar from USD 4,950; Kommando Kar from USD 2,450; ready-built vehicles – Kuebelwagen T-82R from USD 12,500; Kommando Kar starting from USD 7,850; Kountry Kar from USD 7,450.

KRYSTAL ENTERPRISES

Krystal Enterprises, 2701E Imperial Hwy, Brea, CA 92821, USA tel. +1714/9861200, http://www.krystalkoach.com





KRYSTAL ENTERPRISES CADILAC 70

Program: extended Lincoln and Cadillac limousines.

Krystal Enterprises is one of 20 companies that extends the bodies of luxury cars. The firm's characteristic features in some extended (even several times over) models include central side win-

dows, creating a space that can be used to mount, for example, a conference table. Currently, Krystal offers six models based on the Lincoln Town Car (Executive Series L, 6-Door Professional Limousine, 72, 85, 100, 120) and Cadillac 70 (based on the DeVille).

LAMBOSHOP

Lamboshop Inc., PMB # 11, 2200 Kings Hwy. 3-L, Port Charlotte, FL 33980-5760, USA tel. +1941/6295005, http://www.lamboshop.com



LAMBOSHOP 2000S

Program: 2000 S, Diablo (coupe, roadster). Production volume in 2003 - 50 vehicles and 5 kit cars.

Lamboshop (prior to 2000 known as Final Concept) has produced the 2000 S coupe since 1993, a replica of Lamborghini Countach made from 1973-90 on the basis of the Pontiac Fiero. At

the start of the 21st century, replicas of the 1990-2001 Lamborghini Diablo in coupe and roadster versions were introduced. These vehicles incorporate mechanisms taken from the Pontiac Fiero and the following GM/Ford engines: V6 2.8-liter 140 hp; V6 3.4-liter 190-210 hp; V6 3.8-liter 200-240 hp; 5.7-liter 250 hp or V8 5.7-liter 350-400 hp.

Prices: kit cars (chassis and bodies) – 2000 S from USD 9,495; Diablo starting at USD 9,700; ready--built vehicles - 2000 S from USD 29.995: Diablo from USD 36.995

LAMINAR

Laminar Concepts, 172 E, Knowlton Rd, Hangar 28R, Fort Worth, TX 76131, USA,

tel. +1610/3610700, fax +1610/3610731, http://www.laminarauto.com





LAMINAR VIKING SRX-



AMINAR EVOLUTION EUROPA

Program: Viking TT Roadster/Viking Sport Roadster/Viking B. E. Roadster/Viking SRX-7, **Evolution Europa.**

Production volume in 2003 - 6 vehicles.

In the late 80s, Laminar released the Evolution Europa coupe, styled after the Lotus Europa (1966–75) with a Mazda Wankel engine of 130-300 hp. Since 1996 it has produced the Viking models, reminiscent of the Lotus Seven. The Viking Sport is based on the Mazda MX-5 Miata (with a 1.6-liter 128 hp or 1.8-liter unit), the Viking TT on the RX-7 featuring a Wankel 285 hp or 375 hp plant, the Viking SRX-7 on the Mazda RX-7 with Wankel 350-450-650 hp engines and the Viking B. E. on the Mazda RX-7 fitted with a unit of 130-175 hp. In 2006 the Viking SRX-8 will be introduced. Prices: Viking from USD 23,500; Evolution starting at USD 64,500.

LCW Automotive, 3603 Fredericksburg Road, San Antonio, TX 78201, USA tel. +1210/7325466, fax. +1210/7325488, http://www.lcw-limousines.com



WORLD OF CARS 2005/2006



USA





LCV LINCOLN LTD 120 INCH

Program: extended Cadillac, Lincoln and Ford limousines.

LCW has assembled extended Cadillac and Lincoln limousines since the early 70s and most recently added an extended 140" Ford Excursion SUV to its lineup. Luxury Lincoln Town Cars are also offered in Odyssey 70" and 100", LTD 120"

and X Series 120" versions. Cadillac DeVilles are built in the following versions: Commuter 41" and 48", Luxor 70", Millenium 70" and Metropolitan 100". The measurements next to each name indicate the number of inches by which each model was extended.

ONE STAR

Lone Star Classics Inc., 2290 West Hicks Rd., Hangar 28-R, Fort Worth, TX 76131, USA tel. +1817/4395721, fax +1817/4395722, http://www.cobracountry.com/lonestar







LONE STAR THE GROWLER





LONE STAR LS 300

IONE STAR IS SV

Program: LS 427, LS 40, LS 300, LS 32, The Growler, Route 66 Roadster (LS 53), LS SV. Production volume in 2003 - 30 vehicles and 30 kit cars.

Starting in 1990, this company has constructed ready-built and kit car replicas with original frames. The LS 427 is an AC Cobra copy (1962-69), the LS 40 a replica of the Ford GT (1965-68), the Route 66 Roadster (LS 53) a copy of the 1953 Chevrolet Corvette, the LS 300 resembles the Mercedes-Benz 300 SL (1954-57) and the LS 32 and Elite 32 are unique street rods designed with 1930s style. All these cars are adapted for V8 Chevrolet or Ford engines (the LS 40 also incorporates VW and Mazda Wankel units of 180 hp). In 1998 a replica of the Plymouth Prowler was introduce under The Growler name with a V8 Chevrolet or Chrysler engine. A coupe styled after the Lamborghini Diablo, based on the VW Beetle and sold as the LS SV, debuted in 2001 (fitted with VW or Mazda Wankel plants of 180 hp). Prices: kit cars - Route 66 Roadster from USD 11,995; LS 300 starting at USD 13,995; LS 40 from USD 10,500; LS 427 from USD 11,995; LS 32 from USD 9,815; The Growler starting from USD 15,995; LS SV USD 10,500; ready-built vehicles - LS 427 from USD 87,000; Route 66 Roadster from USD 37,000; LS 40 starting at USD 19,000; LS SV from USD 22,000; LS 300 from USD 28,900; LS 32 from USD 32,000; The Growler USD 35,000.

Mac 's Auto Body Specialty Cars, 6216 28th Street East, Bradenton, FL 34233, USA tel. +1941/7395100, fax. +1941/7514667, http://www.members.tripod.com/~macautobody

Mac's auto body

Program: Countach.

Replicas of the Lamborghini Countach produced in the years 1973-90 have been produced by this firm since the early 90s on the basis of and featuring the engines of the Pontiac Fiero. Price: kit car from USD 4.999.

MALLETT

Mallett Cars Ltd., 484 Geiger Street, Berea, Ohio 44017, USA tel. +1440/2438550, http://www.mallettcars.com.





MALLETT 435 CORVETTE CABRIO HARDTOP

Program: 396 Corvette (coupe, cabrio, cabrio hardtop), 435 Corvette (coupe, cabrio, cabrio hardtop), Corvette Millenium Edition. This firm's tuned Chevrolet Corvette has been built for more than 40 years. The 396 Corvette model, fitted with a 5.7-liter 396 hp engine, develops

a top speed of 294 km/h (0-100 km/h in 4,6 s), and the 435 Corvette's 6.1-liter 435 hp units gives it a top speed of 300 km/h (0-100 km/h in 4.1 s). In 2000 the Corvette Millenium Edition coupe was introduced, featuring a V8 6.1-liter 460 hp plant (310 km/h, 0-100 km/h in 3.9 s).

MARAUDER

Marauder & Company, 4578 V. S. Route 136, Unit W, (RR #2, Box 102), Potomac, IL 61865, USA tel. +1217/5692255, http://www.kitcacom/marauder





MARAUDER BRX

Program: MkII Chevron B16, MkIII Lola GT, MkV 512M, MkVI McLaren GT, MkX Countach, GTO, Panthera Replica, BR-X, Vet GT, GTP ZX-Turbo, Spice, BR-X.

The company's extremely wide range of replicas date back to 1970. The GTO copies the Italian GTO coupe (1962-64), the Panthera Replica

(= De Tomaso Panthera of 1970–94) and the MkX Countach represents a replica of the Lamborghini Countach (1973–90) – all equipped with V8 Ford or Chevrolet engines. The MkVI McLaren GT is patterned after the 1969 McLaren M6GT, the MkII Chevron B16 takes after the 1969 Chevron B-16 and the MkV 512M replicates the racy Ferrari 512M of the 60s. The MkIII Lola is a sporty model of the T70 MkIII B of that name from 1969. The vehicles are equipped with engines by VW, Ford, Chevrolet, Porsche or Mazda Wankel. The two newest replicas – the Vet GT (=Lola T-710 from the 80s) and the GTP ZX-Turbo (= the Nissan GTP ZX Turbo race car of the years 1985-90) - come with GM V6 or V8 units. Other models on offer include the BR-X coupe, which resembles the Testarossa coupe, fitted with a 350 hp Chevrolet engine as well as the sporty Spice.

 $Prices: \textit{kit cars} - \textit{MkII from USD 13,300}; \\ \textit{MkIII/MkV/MkVI from USD 32,000}; \\ \textit{Panthera from USD 14,500}; \\ \textit{MkIII/MkV/MkVI from USD 32,000}; \\ \textit{Panthera from USD 14,500}; \\ \textit{MkIII/MkV/MkVI from USD 32,000}; \\ \textit{Panthera from USD 14,500}; \\ \textit{MkIII/MkV/MkVI from USD 32,000}; \\ \textit{Panthera from USD 14,500}; \\ \textit{MkIII/MkV/MkVI from USD 32,000}; \\ \textit{Panthera from USD 14,500}; \\ \textit{MkIII/MkV/MkVI from USD 32,000}; \\ \textit{Panthera from USD 14,500}; \\ \textit{MkIII/MkV/MkVI from USD 32,000}; \\ \textit{Panthera from USD 14,500}; \\ \textit{MkIII/MkV/MkVI from USD 32,000}; \\ \textit{MkV/MkV from USD 32,000}; \\ \textit{MkV from USD 32,00$ Spice from USD 10,995; ready-built vehicles - MkX Countach USD 89,000; GTO starting at USD 60,000; BR-X from USD 35,000.

MARIAH

Mariah Motorsport 606 N. Milpas St. Santa Barbara, CA 93103, USA tel. +1805/9655115, fax +1805/9655332 http://www.mariahmotorsports.com





MARIAH MODE ONE

Program: Mode One. Mode Six. Mode Five. Mode Four

Mariah has put out kit cars (bodies) and kits since 1980. All of its current models are available in a variety of bodies and sets for use with chassis employed in subsequent generations of the Mazda RX-7

MARK'S CUSTOM KITS

Mark's Custom Kits, 2217 West Clay St., Kissimmee, FL 34741, USA tel. + 1321/6975445, mobile tel. +1321/6244219, http://www.markscustomkits.com



MARK'S CUSTOM KITS TRANSAM TV

Program: TransAm TV.

Founded in 1989, the company creates a kit for transforming the Pontiac Firebird TransAm produced from 1982-92 into a replica of the "talking" coupe from the Knight Rider TV series. This car has a new front and rear end and first and foremost

a "cosmic" interior. It is also offered as a ready-built vehicle. Price: ready-built vehicles from USD 40,000; kit car from USD 16,000.

Max Recreatives Industries Inc., 60 Depot Street, Buffalo, NY 14206, USA tel. +1800/2552511, tel. +1716/8552226, fax. 1716/8551094,





Program: II, IV, Buffalo.

The Max range, launched in 1969, includes 6x6 vehicles designed for swampy, mountainous and beach terrains with a power of 20 hp. Three versions of the Max are available: the 2-seater II, 4-seater IV and Buffalo pick-up. Every model can be fitted with an optional rubber track kit that allows the unit to drive over several feet of powder snow or mud flats.

MERCEDES-BENZ

DaimlerChrysler AG, P. O. Box 100 Tuscaloosa, AL 35403, USA tel. +1205/5073505, fax +1205/5073710 http://www.usa.mercedes-benz.com



Models produced in the USA: ML, R.

Production volume in the USA in $2003 - 84{,}100$ vehicles.

From June 1997 until December 2004, the I generation Mercedes-Benz ML has been produced. At the Detroit Motor Show in January 2005, the II generation ML debuted. Starting in 2005, the R-Class minivan has also been assembled in the USA.

MEYERS MANX

Meyers Manx, Inc P. O. Box 1491, Valley Center, CA 92082, USA tel. +1760/7496321, fax +1760/7510610, http://www.meyersmanx.com





MEYERS MANX MANXTER DUALSPORT

Program: Manxter 2+2, Manxter DualSport. In 1964 Meyers Manx launched the model A-the first kit car dune buggy of its kind worldwide. In 1971 the firm was shut down. Production of the old Classic Manx Signature Series and Limited Edition models started up again in 1999. In 2002 a new, streamlines Manxter 2+2 entered the market, followed by the racy Manxter DualSport. These vehicles are designed to incorporate elements of the VW Beetle as well as VW 1.6-liter to 2.5-li-

ter 204 hp or Subaru 250 hp engines. Prices: kit cars - Manxter 2+2 from USD 5,395; Manxter DualSport from USD 9,975; ready-built vehicles (without engines) - Manxter 2+2 starting at USD 16,995; Manxter DualSport from USD 31,500.

MID-AMERICA

Mid-America Industries, Inc., 1519 East 1st. Avenue, Milan, IL 61264, USA tel. +1309/7875119, fax +1309/7875484



USA





MID-AMERICA GRAND SPORT II COUPE

Program: Grand Sport II Roadster, Grand Sport II Coupe.

Production volume in 2003 – 10 kit cars. Since its establishment in 1974, Mid-America has built replicas of the 1965 Chevrolet Corvette Grand Sport as kit cars adapted for Chevrolet ZZ4

units of 350 hp

Prices: kit cars (bodies and frames) - Roadster from USD 10,440; Coupe starting at USD 10,640; ready-built vehicles - from USD 65,000.

MIDSTATES

Midstates Classic Cars & Parts, 23119 28th Street, Platte Center, NE 68653 USA tel. +1402/2465775 fax +1402/2463710, http://www.midstatesclassics.com





MIDSTSTES 427 SC COBRA

Program: 427 SC Cobra, HT 427 Hardtop.

Midstates assembles replicas of the Shelby/AC Cobra (1962-69) since 1982 In 1999 the firm was acquired by rival Shell Valley Companies Inc. The Midstates 427 SC Cobra is adapted for elements of the Ford Mustang or Pinto produced from 1974–78 as well as V6/V8 engines by Ford, Chevrolet, Buick or Chrysler. Prices: kit cars - from USD 12,000; ready-built vehicles - USD 30,000.

MONSTER MIATA

Monster Miata, P. O. Box 58284, Seattle, WA 98138, USA tel. +1253/2210312,

Monster Miata 427

http://www.monstermiata427.com; www.cobracountry.com/monster



MONSTER MIATA 427

Program: 427.

The kit car offered since 2002 by this company is styled after the Shelby/AC Cobra (1962-69). It is designed for the Mazda Miata chassis from the years 1989-2004 as well as Mazda or Ford V8 4.0-liter units.

Price: kit car (body) from USD 3,995.

MOSLER

Mosler Automotive, 2391 Old Dixie Highway, P. O. Box 10147 Riviera Beach, FL 33404, USA MOSLER

tel. +1561/8422492, fax + 1561/8453237, +1561/8815665, http://www.moslerauto.com



MOSLER MT 900 S

Program: MT 900 S/MT 900

Production volume in 2003 – 5 vehicles.

In operation in 1985, Mosler puts out one of the fastest cars permitted on American streets. Special orders for its production were first accepted in 1988 under the Consulier trademark and later as a Mosler after 1993. In 2000 the firm presented the MT 900 supercar, which houses a Chevrolet V8 5.7-liter 435 hp powertrain, providing a top speed of 325 km/h and acceleration of 0-100 km/h in 3.5 s). The MT 900 R is a race car version.

Price: MT 900 from USD 159,000.

MULLEN

Mullen Motor Company, 2799 East Tropicana Suite HPMB-5, Las Vegas, NV 89121, USA tel. +1310/4866332, 4544652, 7950481, fax. +1310/4546365, http://www.mullenmotorco.com



MULLEN M-11

Program: M-11.

Production volume in 2003 – 4 vehicles.

Mullen has produced the M-11 roadster with a removable roof since 2001. This is an aggressive vehicle with a GM $\dot{\text{V8}}$ 3.5-liter 270 hp engine that reaches a top speed of 250 km/h and accelerates from 0 to 100 km/h in 4.5 s. It is also offered as a kit car.

Price: kit car starting at USD 31,450; ready-built vehicle from USD 85,000.

NEREIA

Nereia Yachts & Cars Inc., Dept. SC, 5136 Denee Drive, Wilmington, NC 28405, USA tel. + 1910/7918546



Program: Nereia.

In 1990 Nereia acquired the assembly of a sleek coupe that had been produced since 1978 by Cimbria. This car, with vertical doors, is available both as ready-built vehicle and kit car. The vehic-

le may be equipped with the following engines: Chevrolet V8/V6, Cadillac Northstar, VW or Porsche 911. Price: kit car from USD 7,245; ready-built vehicle starting from USD 28,400.

OUTLAW PERFORMANCE

Outlaw Performance Inc. - The Legend Continues, P. O. Box 550, 136 Nelson Rd, Avonmore, PA 15618, USA tel. + 1724/6974876, 6979473, fax +1724/6974844, http://www.outlawrods.com





OUTLAW PERFORMANCE 40-41 WILLYS COUPE

Program: 40-41 Willys Coupe, 32 Ford Coupe, 33-34 Ford Coupe, 33-34 Ford Roadster, 34-35 Chevrolet STD Coupe, 34-35 Chevrolet STD Sedan/Sedan Delivery. Production volume in 2003 – 100 kit cars.

In 1986 Outlaw began the construction of replicas from the 30s, primarily as Street Rods. The name of each model also indicates the make and year of production for each original. Outlaw vehicles are available as kit cars made from both bodies and chassis.

Prices: kit cars (bodies) - 40-41 Willys Coupe USD 12,732; 32 Ford Coupe USD 10,780; 33-34 Ford Coupe USD 10,780; 33-34 Ford Roadster USD 7,670; 34-35 Chevrolet STD Coupe USD 10,780; 34-35 Chevrolet Sedan USD 11,500; 34-35 Chevrolet Sedan Delivery USD 12,600; chassis from USD 1,339 to 13,380.

PACKARD

Packard Motor Car Company, P. O Box 5506, Goodyear, AZ 85338, USA tel. +1623/8530681, fax. +1623/8530682, http://www.packardmotorcar.com





Program: Twelve (since 2006).

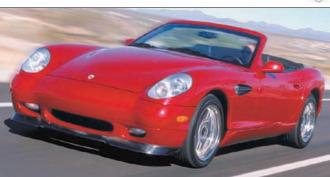
Packard's initial production in the years 1899-1959 consisted of famous luxury limousines. In the early 90s, businessman Roy Gullickson purchased the rights to the Packard trademark and presented the Twelve limousine prototype in

1999, a vehicle driven by a V12 engine of 44 hp (0-100 km/h in 4.8 s). A small series of these vehicles is slated for production in 2006. Price: USD 135,000.

PANOZ

Panoz Auto Development Company, 1101 Highway 124, Hoschton, Georgia 30548, USA tel. + 1888/4672660; tel. /fax + 1770/8674796, fax + 1770/3071714, http://www.panozauto.com





PANOZ ESPERANTE CONVERTIBLE

Program: Esperante (Convertible, Coupe), Esperante GT/GTML (Convertible, Coupe), Esperante GTS/GT-RA.

Production volume in 2003 - 165 vehicles.





PANOZ ESPERANTE GTML COUPE

Following its establishment in 1989, Panoz produced the original Roadster A. I. V. from 1990-2002. In 1998 an entirely new Esperante debuted, entering serial production in 1999 with Convertible and Coupe bodies (fitted with Ford V8 4.6-liter 305 hp engines, top speed of 250 km/h, 0–100 km/h in 5.1 s). Panoz presented versions of the Esperante GT (with a Ford V8 4.6-liter 305 hp engine, top speed of 250 km/h, 0-100 km/h in 4.9 s) and Esperante GTML (fitted with a Ford V8 4.6-liter 420 hp unit, top speed of 289 km/h, 0-100 km/h in 4.2 s) in 2003 with aggressive front-end body styling. Tuned versions of the Esperante JRD Tuner and Esperante Brabham Edition are also available. Since 1998 the product range also features the Esperante GT-RA coupe and GTS with Ford V8 5.8-liter 350-385 hp plants, designated mainly as race cars.

Prices: Esperante from USD 92,256; Esperante GT starting from USD 97,360; Esperante GTML from USD 121,325.

PARADIGM

Paradigm Manufacturing, Dept. KC, P. O. Box 11805, Glendale,

AZ 85318-1805, USA tel. +1603/4657554, http://www.paradigmmfg.com



Program: MonteRODo.

Since the late 90s, this company has produced the avant-garde MonteRODo, a roadster without doors based on the 1975 Chevrolet Monte Carlo or 1971 Cadillac Eldorado. Paradigm also sells do-it-yourself plans for the MonteRODo roadster.

PASS ENTERPRISES

Pass Enterprises/Jim Pass 165 Tartan D, Rochester Hills, Michigan 48309, USA tel. +1248/6515521



PASS ENTERPRISES C4SE

Production volume in 2003 - 1 vehicle.

Pass Enterprises has offered the C4SE kit car since 2002, a vehicle consisting of a body adapted for the 1993 Chevrolet Corvette C4 chassis with a 320 hp engine.

Price: kit car from USD 7,500.

Perry Designs, 20635 Elkwood Pl., Perris, CA 92570, USA tel. +1951/2796498, http://www.perrydsinc.com





PERRY 550 SPYDER

Program: 550 Spyder.

Perry has assembled kit cars since the mid-90s. The 550 Spyder is a replica of the Porsche 550 (1953-55) designed for use with the VW Beetle chassis and Porsche or VW units

Price: kit car (body) - USD 3,800; ready-built vehicle - USD 13,000.

USA

Picasso Coach Builders Corp., 63-34 Austin Street, Rego Park, New York 11374, USA tel. +1718/8977606, fax +1718/8977975, http://www.picasso-coach.com



Program: extended Cadillac, Lincoln, Chrysler and Mercedes-Benz limousines.



PICASSO CADILLAC DEVILE 62 INCL

Since 1981, extended limousines on the basis of Cadillac and Lincoln cars as well as, most recently, Chrysler and Mercedes-Benz vehicles have been built. These cars are equipped with everything a client could want: audiovisual equipment, a bar, refrigerator, fax, computer, etc.

PISA - The Fiero H. Q., 31 S 42nd Place, Phoenix, AZ 85034-3013, USA tel. +1602/2731616, fax +1602/9910864, http://www.pisafierohq.com



PISA ZR2





Program: Artero, ZR2, Scorpion, XTC/gt,

Production volume in 2003 - 1 vehicle and 12 kit cars

Kit cars based on the Pontiac Fiero have been built by this company since 1990. The oldest model, the Artero, resembles the Lamborghini Diablo, while the ZR2 is an original sports car. In 1997 Pisa acquired production of AC & D's Scorpion coupe, also based

on the Pontiac Fiero, launched in 1981. In the late 90s, the firm also took over assembly of the XTC/qt coupe, offered since 1987 by XTC and Mainstream. The new model Jalapeno, with 4x4 drive, was released in 2000. The XTC/gt and Jalapeno take after the Pontiac Fiero with V6 or V8 plants.

 $Prices: kit\, cars-Scorpion\, from\, USD\, 3,750; Artero\, starting\, at\, USD\, 3,500; ZR2\, from\, USD\, 3,500; XTC/gt and the control of the contro$ $from\,USD\,4,250; Jalapeno\,from\,USD\,3,500; ready-built\,vehicles\,-\,Scorpion\,starting\,from\,USD\,18,500; ready-built\,vehicles\,-\,Scorpion\,starting\,from\,Scorpi$ Artero from USD 18,500; ZR2 from USD 17,000; XTC/gt from USD 19,000.

Poli-Form Industries, Dept. KC, 15 Grove St., Watsonville, CA 95076-4911, USA tel. +1831/7224418, fax +1831/7220195, http://www.poli-form.com



Program: '15 Ford Roadster, '19 Ford Speedster, '27 Ford Roadster, '27 Ford Touring,

'29 Ford Roadster, '34 Ford Coupe, '27 Ford Truck T Roadster, '27 T Phaeton Tubster. Founded in 1968, this company has manufactured replicas of the Ford T (1915 Roadster, 1919 Speedster, 1927 Roadster and Touring), the Ford A (1929 Roadster) and the Ford V8 (1934 Coupe) since 1972. In 1998 two street rods were added, patterned after the 1927 Ford T: '27 Ford Track T Roadster and '27 T Phaeton Tubster. Poli-Form builds its own chassis for all of these kit cars.

Prices: kit cars (bodies) - '15 Ford Roadster from USD 710: '19 Ford Speedster from USD 1.300: '27 Ford Roadster from USD 850; '27 Ford Touring from USD 4,950; '29 Ford Roadster starting from USD 4,995; '34 Ford Coupe from USD 8,825; complete kit cars – '27 Ford Track T Roadster – USD 11,995; '27 T Phaeton Tubster - USD 5,695; chassis from USD 2,995

PREMIER

Premier Motorsport, 200 S. 5th St., Kansas City, Kansas 66101, USA. Tel. +1913/3212225, http://www.premiercobras.com, www.pms-cars.com, www.premierGT.com



liter units. The cars are also available as kit cars.

Cobra (1962-69) from Hi-Tech. The vehicles feature a specially designed chassis and body of synthetic materials, Kevlar or aluminum, adapted for

Ford mechanisms and the following Ford engines: V8 4.6-liter 400 hp to 7.0-liter 750 hp. In 2005 the P40 coupe was introduced, a Ford GT40 (1965-68) replica for use with Ford 4.6-liter; 4.7-liter or 4.9-

Production volume in 2003 – 5 vehicles.

In 1999 Premier acquired the replica AC/Shelby

Program: 427 FE, P40.

PRINZING

Prinzing Motor Cars, 1303 E. Bridge St. Ste. # 100 Redwood Falls, MN 56283, USA tel. +1888/8000092, http://www.prinzingmc.com



Program: Baron Roadster, Blue Max Speedster, Countess, Madam X, Hearse Production volume in 2003 – 50 vehicles.

Starting in 1975 this product range features luxury cars with 1930s style. The current offer includes the Baron Roadster, Blue Max Speedster, the Countess convertible, a 4 + 2-seater Madam X

cabrio-limousine and, since 2003, the 5-seater Hearse station wagon. The vehicles come with original America V8 or V10 engines. Prices: from USD 90,000 to 175,000.

USA USA

RAYCO

Rayco Inc., Dept. KC, 1710 Delmar Blvd, St. Louis, MO 63103, USA tel. +1314/6211321, 7417818, fax +1314/6211321



RAYCO 986 PORSCHE

Program: 986 Porsche.

Rayco has produced the sports targa, the 986 Porsche, for a few years, mainly as a kit car designed for Porsche 914 chassis and engines used in the Porsche 914 or 911 as well as the Mazda or Ford/GM V6/V8

REACTION RESEARCH

Reaction Research 2149E 5th St, Suite 103 Dept KC, Tempe, AZ 85281, USA tel. +1480/9673289.

http://www.reactionresearch.com/automotive, www.kitcarz.com



REACTION RESEARCH VELO ROSSA

Program: Velo Rossa, Daytona, Z Spyder, ZX Spyder, Subtle Z, 940Z, 280YZ.

Production volume in 2003 – 12 kit cars. In 1992 VR Engineering started the production of kit cars. In 2002 the company was acquired by Reaction Research. Its basic products are two kit cars - bodies: the Velo Rossa roadster that resembles the Ferrari GTO made from 1962-64 and designed for Datsuna 240Z/260Z chassis produced in the years 1969-78, as well as the Daytona

- made for chassis of the Datsuna 280Z 1978-83 roadster, similar to the Ferrari 365 GTB Daytona Spyder of 1969-73. These vehicles are made for engines by Datsun, Chevrolet, Ford or Mazda Wankel. Volvo Rossa was the next creation of firms: Eagle Engineering, Alphabet, McBarnie, Blue Ray/Rhino and VR Engieneering. Z Spyder and ZX Spyder are kits (sets) for modifying the Datsuna 240Z/260Z/280Z and 280ZX coupes into roadsters. Subtle Z, 940Z and 280YZ are sets for visual tuning for the Datsun 240Z/260Z/280Z.

Prices: kit cars (bodies) – Velo Rossa from USD 3,900; Daytona from USD 3,900; tuning kits – Z Spyder starting at USD 1,395; ZX Spyder from USD 1,395; Subtle Z/940Z/280YZ from USD 1,900.

REBEL YELL

Rebel Yell Roadster, 207 Florida Street, Elizabeth, NJ 07206, USA tel. +1908/2824420, http://www.rebelyellinc.com





REBEL YELL WRANGLER ROADSTER

Program: Wrangler Roadster Conversions.

B. A. D. began production of kits (sets) for adapting the 1987-95 or 1997-2001 Jeep Wrangler into a retro Jeep in 1997. In 2000 the firm was acquired by Rebel Yell Inc. The new Scout model is currently in the works.

Price: kit car (tuning sets) - USD 7,995.

Regal Roadsters Ltd., 301 West Beltline Hwy. Madison, Wisconsin 53713-2603, USA tel. +1608/2734141, http://www.regaltbird.com





Program: 55 T-Bird, 55 Thunder, 57 T-Bird, 57 Thunder.

Production volume in 2003 - 15 vehicles and 10 kit

Since 1981 Regal has built replicas. Starting in 1986 these have included a copy of the 1955 Ford Thunderbird, known as the 55 T-Bird. The vehicles are

equipped with a Ford V8 4.9-liter 225 hp engine and develop a top speed of 200 km/h (a hard roof is also available). In 1998 the 55 Thunder featuring a Ford V8 engine was introduced, constituting a restyled version of the T-Bird model. In 2004 replicas of the 1957 Ford Thunderbird with Ford V8 4.9-liter 225 hp units were released in the following versions: the classic 57 T-Bird and a restyled 57 Thunder. Prices: kit cars – T-Bird/Thunder starting from USD 15,995; ready-built vehicles - T-Bird Thunder from USD 429,900.

RISING HOUSE

Rising House Motors, 56 Grand Summit Rd., Cambridge, KS 67023, USA tel. +1620/4672265, http://www.sktc.net/risinghouse



Program: Tipo 61.

Production volume in 2003 - 27 vehicles. Rising House has assembled a roadster since 1984 that resembles the 1959 Maserati Tipo 61 Birdcage. The car is available as a kit car adapted for VW or Porsche engines

RK SPORT

RK Sport Inc., 26900 Jefferson Ave, Murrieta, CA 92562, USA fax +1909/8947883, fax +1909/8947920, http://www.rksport.com



Program: Chevrolet and Pontiac tuning.

This company handles visual (spoilers, side rails, rims) and mechanical (braking, suspension, exhaust and engine power systems) tuning for cars made by the GM concern.

Rodster Street Rods Inc., 128 Center St # B, El Segundo, CA 90245, USA tel. +1310/322767, http://www.rodster.com



Program: Street Rod, Super Deluxe, Sedan **Delivery Street Rod, Sedan Delivery Super** Deluxe, Pick-up Truck.

Production volume in 2003 – 31 kit cars. The kit cars produced by Caroselli Design since 1996 received a new name and trademark in 2003 as the Roadster. Since 1996 the Rodster Street Rod has been built and starting in 1998 a new version with a retro front end, the Super Deluxe, is al-

so available. These kit cars are designed for chassis of the Chevrolet S10, Blazer, GMC S15 or

Jimmy from the year 1983-94. The vehicles may also be fitted with the following GM engines: a V6 2.8-liter; V6 3.4-liter; V6 4.3-liter or 4-cylinder 2.5-liter. In 2000 variations on the Sedan Delivery Street Rod and Retro Sedan Delivery Super Deluxe were introduced. These are kits (sets) for modification of the Chevrolet Blazer or GMC Jimmy. Since 2003 a Pick-up Truck kit (set) has been available for the Chevrolet S10 or GMC S15.

Prices: kit cars (bodies) - Street Rod - USD 6,095; Super Deluxe - USD 4,895; Sedan Delivery Street Rod - USD 3,295; Sedan Delivery Super Deluxe - USD 3,895.

Rotus, Dennis Hedges, Short Mountain Enterprise, 173 Narrow Lane, Falling Waters, WV 25419, USA tel. +1304/2740671



ROTUS ROADSTER

Program: Roadster

Production volume in 2003 - 1 vehicle. Rotus began production of a roadster similar in style to the Lotus Seven made from 1957-63 in 1982, fitted with Ford 2.3-liter; Toyota Twincam,

Mazda Wankel, GM V6 4.3-liter or GM V8 plants.

RU Car Crafters Inc., Dept. KC, 3637S. 177th W. Ave., Sand Springs, OK 74063, USA tel. + 1918/2451512, http://www.cobracountry.com/rucc/home.html



RU CAR 427 SS

Program: 427 SS.

Production volume in 2003 – 6 kit cars. Established in 1994, this company launched a replica of the AC Cobra from the years 1962-69 in 1996, also offered as kit cars for Ford or GM V8 engines.

Price: kit car from USD 7,990.

SAAB

Saab Motor Division, General Motors Corp., Engineering Center, 30003 Van Dyke, Warren, Michigan 48090-9060, USA



Models produced in the USA: 907X.

In 2005 GM initiated production of Saab 907/X SUVs in its plants in Moraine, Ohio.

Saleen Performance, 76 Fairbanks, Irvine, CA 92618, USA tel. +1949/5974900, fax +1949/5970201, http://www.saleen.com









Program: N20 Focus/S 121 Focus, S281 Coupe/Convertible, S7, S7R, S7 Twin Turbo. Production volume in 2003 – 900 vehicles.

Over 10,000 cars have been tuned by this firm since 1984. On offer since 1999, the S281 was replaced in 2004 by the new S281, based on the newest Ford Mustang. The vehicle comes in three versions: the S 281 3-Valve with a V8 4.6-liter 325 hp engine, the S 281 Supercharged fitted with a V8 4.6-liter 400 hp unit and the S 281 Extreme featuring a V8 4.6-liter 500 hp plant. Since 2001 modified Ford Focus models have also been available, specifically versions H20 and S121 with 2.0-liter 152 hp engines. The original S7 coupe debuted in August 2000 with a V8 7.0-liter 575 hp unit. In production since 2002, this car develops a top speed exceeding 320 km/h and accelerates from 0-100 km/h in 2.9 s. In 2001 the racy S7R version was added, featuring a V8 7.0-liter 600 hp plant. The restyled S7 Twin Turbo debuted the Los Angeles Motor Show in 2005, fitted with the V8 7.0-liter 750 hp engine that provides a top speed of 350km/h and acceleration of 0-100 km/h in 2.8 s.

Prices: N20 Focus from USD 24,399; S 281 from USD 38,000; S7 Twin Turbo from USD 550,000.

Steve's Auto Restorations Inc., 4440 S. E. 174th, Portland. Oregon 97236 - 1384, USA tel. +1503/6652222, fax +1503/6652225, http://www.realsteel.com, www.stevesautorestorations.com





SAR 1933 LIMITED EDITION ROADSTER

Program: 1932 Roadster, 1932 Coupe, 1932 Tudor, 1933/34 Roadster, 1933/34 Cabriolet, 1933/34 Coupe, 1933 - Limited Edition Concept Roadster.

Since the late 80s, Sar has put out street rods. These cars, with steel bodies similar to that of the Ford V8 built in 1932 and 1933/34, are designed for

special chassis. They are also available as ready-built models. Since 2003 the product range has included the avant-garde 1933 Limited Edition Concept Roadster, intended for limited series production of 12 cars

Prices: kit cars (bodies) - 1932 Roadster from USD 1,050; 1933/34 Roadster from USD 14,950.

SHELBY

Shelby Automobiles Inc., 6755 Speedway Blvd., Las Vegas, NV 89115, USA



tel. + 1702/9427325, fax + 1702/9326272, http://www.shelbyamerican.com



SHELBY 289 FIA COBRA CSX 7000

Program: 427 S/C Cobra CSX 1000, 427 S/C Cobra CSX 4000, 289 Cobra CSX 8000, 289 FIA Cobra CSX 7000, Cobra Daytona Coupe.

Production volume in 2003 - 62 cars

In the years 1962-68 Caroll Shelby mounted AC Ford engines and other American components into its vehicles. These cars were sold under the Shelby Cobra name. Until 1970 the Shelby GT 350/GT 500 models were still assembled on the basis of the Ford Mustang. In 1992 Shelby re-launched the small series production of the Cobra, incorporating original parts from the 60s and as of 1997, using completely new parts, the modern 427 S/C Cobra CSX 4000, an exact replica of the Shelby Cobra 427 S/C series CSX 3000 made from 1965-68 (with a body and chassis identical to that of the British AC Cobra produced from 1962-69). The vehicle, equipped with a body of synthetic, aluminum or carbon materials, comes with tuned Ford V8 7.0-liter 440-485-550-750-1000 hp engines and has a top speed of 275 km/h with acceleration of 0 to 100 km/h in 5.0-3.6 s. Since 2004 the 427 S/C Cobra CSX 1000 with a V8 4.9-liter or 5.7-liter unit has also been assembled, in addition to a frame and aluminum body built by the British AC company. In 1998 production of the Cobra 289 of 1962-68 and the 1965 Cobra 289 FIA was started up again, complete with a Ford V8 4.7-1iter 350 hp plant (stronger engines optional). These vehicles develop a top speed of 225 km/h and accelerate from 0 to 100 km/h in 4.3 s. The Roadster 289 FIA Cobra CSX 7000 comes with a body made from synthetic or aluminum materials produced by AC since 2004 and the 289 Cobra CSX 8000 features a synthetic body only. The modern Series 1 roadster was produced in 1999-2000, following its presentation in 1997. Shown in 1998, the 1964 Shelby Cobra Daytona Coupe replica remains a prototype.

Prices: 427 S/C Cobra CSX 4000 starting at USD 67,845 (kit car from USD 44,900); 289 FIA Cobra CSX 7000 from USD 74,300 (kit car from USD 41,400); 289 Cobra CSX 8000 from USD 50,800 (kit car from USD 41,400)

SHELL VALLEY

Shell Valley Companies Inc., 23119 287th ~Street, Platte Center, NE 68653, USA tel. + 1402/2462355, fax + 1402/2463710, http://www.shellvalley.com







SHELL VALLEY 1951 JAG C-TYPE REPLICA

SHELL VALLEY 1964 DAYTONA COUPE SERIES 1

Program: 427 SC Cobra Replica/427 ST Cobra Replica, MB, M38, CJ2A, CJ3A, CJ5, CJ7, CJ8, Wrangler, 1963 Cheetah Replica, 1051 Jag C-Type Roadster Replica, A Roadster Hot Rod Replica, 1964 Daytona Coupe Series 1.

Production volume in 2003-20 vehicles and 50 kit cars.

Set up in 1971, this company is one of the oldest producers of AC Cobra replicas from the year 1962-69 in the world. Since 1979 Shell Valley has also built these cars as ready-built models, the 427 ST Cobra Replica, or kit cars – the 427 SC Cobra Replica, composed of a chassis and body adapted for V6/V8 engines by Chevrolet or Ford. A hard roof is also available. Shell Valley acquired Midstates, the Cobra replica producer, in 1999. Other products by the company include Jeep model replicas (from MB to the Wrangler) as kit cars, with body parts made of synthetic or kevlar materials for mounting on original or modified Jeep chassis. In 2002 three new models were released: the 1963 Cheetah Replica (a replica of the roadster Cheetah made from 1963-65) with a Chevrolet V8 5.7-liter 400 hp engine, the 1051 Jag C-Type Roadster Replica (a copy of the Jaguar C Type produced in 1951-53) and the A Roadster Hot Rod Replica (a street rod styled after the 1934 Ford) featuring a Chevrolet 6.3-liter 400 hp plant. In 2003 Shell Valley acquired R & D Design's replica of the 1964 Shelby Cobra Daytona Coupe, first launched in 1995. This car is designed for Ford or Chevrolet V8 5.7-liter units and is currently known as the 1964 Daytona Coupe Series 1.

Prices: kit cars - Cobra Replica from USD 6,270; MB/M38/CJ2A/CJ3A starting at USD 1,354; CJ5 from USD 1,450; CJ7 starting from USD 1,550; CJ8 from USD 1,875; Wrangler from USD 1,595; A Roadster Hot Rod Replica from USD 10,990; 1963 Cheetah Replica starting at USD 15,990; ready--built vehicles - 427 ST Cobra Replica (without an engine or transmission) from USD 28,990.

SHRIKE

Shrike Cars, 6, Old Field Weston, CT 06883, USA tel. +1203/4540800, http://www.shrikecars.com





SHARIKE MK I

Program: Mk I.

Production volume in 2003 - 0 vehicles. Shrike has built a sports car with a kevlar body and centrally located Twin-Turbo 3.5-liter hp engine (top speed of 255km/h, 0-100 km/h in 3.9 s) engine since 1999. The new Mark II model is in preparation and scheduled for production in China as of 2006. Price: USD 125,000.

SIMPSON

Simpson Design and Development, Dept. KC, 2475 E. Discovery Pl.,

Langley, WA 98260, USA, tel. /fax +1360/3214122, http://www.simpsondesign.net





SIMPSON MANTA RAY

Program: Miata Italia, Manta Ray. Production volume in 2003 - 20 vehicles and 5 kit

Simpson Design presented the Miata Italia roadster in 1998, based on the Mazda Miata (original or modified chassis and engine). In 1999 the Manta Ray model was added, styled after Italian cars of the 60s and also on the basis of the Mazda Miata

Prices: kit cars - Italia from USD 5,450; Manta Ray from USD 6,000; ready-built vehicles - Italia from USD 8,000; Manta Ray starting from USD 10,000.

So-Cal Speed Shop, 1357E. Grand Avenue, Pomona, CA 91766, USA tel. +1909/4696171, fax +1909/4696174, http://www.so-calspeedshop.com



Program: Wescott '32 Ford Roadster/Brookville '32 Ford Roadster, Brookville 1928-29 Ford Roadster, '32 Ford S-Window Coupe, '53 Ford Push Truck, Prowler; Ford tuning.

Production volume in 2003 – 10 vehicles and 50 kit cars

Established in 1946, So-Cal is the oldest existing hot rod and street rod (tuned replicas) producer worldwide. In 1946 Bob McGee founded the company and built the first hot rod. Current models are patterned after Ford A Roadster made from 1928–29 or the 1932 Ford V8 Roadster/Coupe. They feature specially constructed frames and are adapted for Chevrolet V8 5.8-liter 390 hp units. The Prowler resembles the Plymouth/Chrysler Prowler. In 2001 a 1953 Ford F 100 replica was released under the '53 Ford Push Truck name and with a Ford V8 engine.

USA





SO-CAL BROOKVILLE '32 FORD ROADSTEE

Prices: kit cars (bodies and chassis) — Wescott '32 Ford Roadster from USD 9,990; Brookville '32 Ford Roadster from USD 12,895; Brookville 1928–29 Ford Roadster starting at USD 7,995; ready-built vehicles from USD 110,000

SOLID STERLING

Solid Sterling, P. O. Box 927, St. Helens, OR 97051, USA tel. +1503/3660553, fax +1503/3970339, http://www.kitcacom/sterling/home.html Solid Sterling



Program: Solid Sterling.

Production volume in 2003 — 1 vehicle and 1 kit car. The Nova Coupe debuted in Great Britain in 1971. In the same year, American firm C. C. C. bought the license for this vehicle from Solid Sterling. Since 1995 production on this model has continued at Solid Sterling. The car is designed main-

ly as a kit car and is based on the VW Beetle with a 1.6-2.5-liter engine. Price: kit car from USD 6,380; ready-built vehicle from USD 14,500.

SPEEDSTER

Speedster Motorcar Co., 10990 49th. St. N., Clearwater, FL 33762 USA tel. +1727/5737770, 8047658, fax +1727/5737644, http://www.speedstermotorcar.com





SPEEDSTER Z-SERIES CONVERTIBLE



SPEEDSTER AUBURN BOATTAIL SPEEDSTER

Program: Auburn Boattail Speedster, Z-Series (Coupe, Convertible, Fastback).

 $Production\ volume\ in\ 2003-10\ vehicles.$

Auburns were first produced in the years 1900–36. Starting in 1967, Auburn replicas were built under the original trademark by a series of firms. Speedster Motorcar has assembled these models since 1980. The replica of the Auburn 852 Boattail Speedster of 1935 –1936 is equipped with a Chevrolet V8 5.7-liter 350 hp unit. In 2004 cooperation with Deco Rides was launched on the production of avant-garde Z-Series models, with Chevrolet V8 5.3-liter 270 hp plants, which resemble the 1939 Lincoln Zephyr.

Prices: Auburn Boattail Speedster from USD 79,900; Z-Series from USD 69,950.

SPEEDWAY

Speedway Motors Inc., 300 Speedway Circle, Lincoln, NE 68502, USA tel. +1402/3233200, tel. /fax +1800/7363733, fax. +1402/3233211, http://www.speedwaymotors.com



SPEEDWAY '32 LO-BOY ROADSTER

Program: '32 Lo-Boy Roadster, '27 Truck-T Roadster, '34 Chevy Master Roadster, '32 Ford Roadster, '34 Ford Roadster, '34 Ford Pick-up.

Production volume in $2003-50\,\mathrm{kit}$ cars. Founded in 1952, Speedway has offered a range

of street rods (tuned replicas) starting in the 80s. Its current product line consists of six kit cars: the '32 Lo-Boy Roadster, similar to the 1932 Ford and the '27 Truck-T Roadster, styled after the 1927 Forda T – the names of remaining models speak for themselves. All kit cars (chassis and bodies) are adapted for Chevrolet engines.

Prices: kit cars – '32 Lo-Boy Roadster from USD 4,995; '27 Truck-T Roadster starting at USD 2,995; '34 Chevy Master from USD 6,499; '32 Ford Roadster from USD 5,499; '34 Ford Roadster starting from USD 6,999; '34 Ford Pick-up from USD 5,999.

SPRIDGETECH

Spridgetech Inc., 2289 Parmalee Lane, Bringhton MI48114-9229, USA tel. +1810/2298639, fax +1810/2298681, 2293125, http://www.spridgetech.com





SPRINGETECH MINGET MKV 1500

Program: Midget (Mkl Sprite, Mkl, Mkll, Mkll, Mkll, MklV 1500), MGB Speedster.
Production volume in 2003 – 5 kit cars.

This line has featured kit cars since 1994 – replicas of the MG Midget (1961–79) /Austin Healey (1958–69), designed for original MG chassis with MG 1.3-liter 66 hp engines. These vehicles are offered in six basic versions, just like subse-

quent MG/Austin Healey models. In 2002 an original, streamlined MGB Speedster was introduced. Prices: kit cars (bodies) from USD 1,295.

SSC

Shelby Super Cars, LLC, USA, tel. +1866/3204617, http://www.sscautos.com





SSC AERO SC/8T

Program: Aero SC/8T

Shelby Super Cars (no connection to Shelby) presented the SC/8T supercoupe in April 2004. The car comes with a V8 6.2-liter 908 hp unit that develops an astounding speed of 401 km/h and accelerates from 0 to 100 km/h in only 2.94 s. The SSC Aero SC/8T is the fastest car permitted on roads in the world today.

Prices: from USD 249,900.

STILLEN

Steve Millen Sports Cars, 3176 Airway, Costa Mesa, CA 92626, USA tel. +1714/5405566 i 1866/2505542, fax +1714/5401826, http://www.stillen.com



Program: Chevrolet, GMC, Ford, Lincoln, Dodge, Nissan, Toyota, Honda, Acura, Infiniti, Mitsubishi, Isuzu, Mazda and VW tuning.

Established in 1973, the company is active in visual and mechanical tuning, primarily for Japanese and all-terrain vehicles. Stillen is able to increase engine power by as much as 50%, which allows classic sedans such as the Toyota Camry, Honda Accord or Nissan Altima, to attain 100 km/h in just 5.5 s.

STREET BEASTS

Innovative Street Machines LLC, 240 NE 72nd St.,

Miami, FL 33138, USA

tel. +1305/7570063, +1888/8886645, fax. +1305/7571999, 4213578,

http://www.streetbeasts.com





1

STREET BEASTS '66 COBRA

STREET BEASTS '34 CABRIOLET

Program: '33 Vicky, '34 Coupe, '34 Cabriolet, '66 Cobra, Cobra Coupe, Speedster Traditional, Speedster Californian, '41 Willys Coupe.

Production volume in 2003 – 500 kit cars.

Since 1996 Innovative Street has produced kit cars under the Street Beasts trademark. Replicas of the 1933 and 1934 Ford V8 are available in Vicky sedan, Coupe or Cabriolet versions – all based on the Ford Mustang II and featuring a V8 Ford or Chevrolet plant. The '66 Cobra is a copy of the AC Cobra (1962–69), also on the basis of the Ford Mustang II and incorporating a V8 Ford or Chevrolet engine. Also available are two versions of a Porsche 356 Speedster (1954–58) copy: the standard Speedster Traditional and a modern Speedster Californian. This kit car is designated for use with mechanisms from the VW Beetle of 1967–72 and VW units from 1.2-liter to 2.1-liter. In 2001 a 1941 Willys Coupe copy, designed after the Ford Mustang, was released, followed in 2003 by an original Cobra Coupe styled after the Ford Mustang with a V8 Ford or Chevrolet plant. Prices: kit cars – '66 Cobra from USD 15,995; '34 Coupe/Cabriolet from USD 15,995; '33 Vicky starting at USD 15,995; Speedster Traditional USD 11,995; Speedster Californian from USD 12,995.

SUN RAY

Sun Ray Products Corp., 8017 Ranchers Rd., Minneapolis, MN 55432, USA tel. +1612/7800774

Program: Bradley GT Replica, Tornado.



SUN RAY BRADLEY GT REPLICA

Replicas by this company, of the Bradley GT sports car produced from 1971-77, have been made since 1981. This vehicle is offered as a kit car composed of a body with vertical doors. In 1999 a new coupe known as the Tornado was released.

Price: kit car – Bradley GT from USD 1.495

SUNRISE

Sunrise Automobile Corporation, 22727 Marine View D S, P. O. Box 98944, Des Moines, WA 98198, USA tel. +1206/8242200, fax. +1206/8241309



SUNRISE CLASSIC

Program: Classic.

Established in 1974, Sunrise (originally RVIA Sunrise) has built interesting models featuring styles of the 1930s since 1979. The current model, the Classic, is based on a GM chassis with a 305-500 hp engine and is also available as a kit car. Price: kit car from USD 3.700: ready-built vehicle USD 29,000.

SUPERIOR

Superior Glass Works, Dept. KC, 31816 S One Way, Molalla, Oregon 97038, USA +1503/8299634, fax +1503/8296634, http://www.superiorglassworks.com



Smooth '32 Ford Victoria, 1932 Ford 3-Window Coupe, 1927 Trac-T, 1933 Sedan Delivery Willys, 1933 Willys Coupe, 1940 Willys Coupe, 1934 Roadster, 1937 Coupe, 1934 Chevrolet Cabriolet, 1934 Chevrolet Phaeton, 1934 Chevrolet Coupe, 1937-38 Chevrolet Cabriolet, 1937-38 Chevrolet Sedan Deli-

very, 1937 Chevrolet Coupe, 2000 Prowler.



SUPERIOR 1937-38 CHEVROLET CABRIOLET

Production volume in 2003 - 30 kit cars

This producer makes a wide range of street rods, replicas and dragsters with 1930s-style on the basis of Ford or Chevrolet models (the name of each replica indicates the original model and year of production). These models include the '33Hi-Tec Low-Boy Roadster, 1927 Trac-T, 1934 Rodster and 1937 Coupe – avant-garde street rods styled after models from the 1930s. In 2000 the following models were added: the 1933 Willys Coupe, 1937-38 Chevrolet Sedan Delivery and avant-garde 2000 Prowler dragster. A replica of the 1934 Chevrolet debuted in 2002, available as a Cabriolet, Phaeton

Prices: kit cars (bodies and chassis) - '33 Hi-Tec Low-Boy Roadster - USD 12,990; Swooth '32 Victoria from USD 14,445; 1932 Ford 3-Window Coupe starting at USD 14,095; 1927 Trac-T from USD 7,520; 1940 Willys Coupe (body) from USD 3,500; 1934 Roadster (body) from USD 2,195; 1937 Coupe (body) from USD 3,500; 1934 Chevrolet Cabriolet from USD 9,050 and 1934 Chevrolet Phaeton from USD 9,050; 1934 Chevrolet Coupe starting from USD 9,050; 1937-38 Chevrolet Cabriolet (body) - USD 19,500; 1933 Willys Coupe (body) from USD 3,500; 1937-38 Chevrolet Sedan Delivery from USD 14,999; 2000 Prowler (body) from USD 2,400.

SUPERSTEPSIDE

Super Stepside Sport Truck, 501 East Gloria Switch Road, Lafayette, LA 70501, USA tel. +1337/2911070, http://www. uperstepside.com



SUPERSTEPSIDE SUPER TRUCK

Program: Super Truck.

Production volume in 2003 - 3 vehicles and

In 2000 the company began making a streamlined Pick-up on the basis of the Chevrolet Caprice Classic with a V8 of 305 hp engine from the 80s. Chassis featuring engines by Chevrolet, Pon-

tiac, Buick and Oldsmobile from the 80s and 90s are optional. Prices: kit car from USD 3,495; ready-built vehicles - USD 15,000.

Tatonka Products, 3363 s. 700 w. Salt Lake City, UT 84119, USA tel. +1801/2628200, http://www.4x4kit.com





TATONIKA GRUNT

Program: Grunt, Runt.

From 1996 - 2002 the Hummer H1 was assembled. In 2003 two new all-terrain 6- or 8-seater models were introduced: Grunt and Runt with 5.7-liter, 7.4-liter or 8.2-liter engines. Runt has an open body with doors and a canvas roof, while Grunt is offered in two versions: the first with a closed body or an open body without doors. The vehicles are based on SUVs by Ford, Chevrolet, GMC or Dodge, In 2006 the new Bone model will be released.

Tennessee Custom Vehicles Inc., 525 Warehouse Road, Oak Ridge, TN 37830, USA tel. +1865/4816506, +1865/4818506, fax +1865/4813641, http://www.tcvinc.com





TCV JEEP WRANGLER

Program: extended Jeeps (cabrio, station wagon).

This company offers extended Jeep Wrangler TJ models produced from 1997-2004, creating 4- or 6-door cabrios and estate body vehicles.

THOROUGHBRED

Thoroughbred Coach Builders Inc, P. O. Box 171, Mount Dora, Fl 32756, USA tel. +1352/7354607, fax +1352/7354608, http://www.tbccoach.com







THOROUGHBRED BIG BOY



THOROUGHBRED 544K



THOROUGHBRED 300L SLR

Program: 540, 544 K, 300 SL Gull-Wing, 300 SLR (coupe, cabrio), Big Boy pick-up.

Faithful replicas of cars by Mercedes-Benz have been offered by this company since 1974. Basic models include the 540 K (1936 - 39) roadster, an original 4-seater 544 K, the 300 SLR (1952-53) as a coupe or roadster as well as the 300 SL Gull-Wing (1954-57) with vertical doors. The program also features the Big Boy pick-up, resembling 1936 vehicles. All models come with specially designed chassis and are designed for Ford/GM V6 or V8 engines – available also as kit cars. Prices: kit cars - 300 SL from USD 12,290; 544 K from USD 8,990; 540 K from USD 7,990.

THUNDER RANCH

Thunder Ranch, 1410 Pioneer Way, El Cajon, CA 92020, USA tel. +1619/4441006, fax +1619/4445994, http://www.thunderranch.com





THUNDER RANCH RIOT



THUNDER RANCH 356 SPEEDSTER

Program: Riot, Beck 550 Spyder, 356 Speedster, 718 RSK, 904 Carrera GTS, 250 GTO. Production volume in 2003 – 39 vehicles and 64 kit cars.

Thomas W. McBurnie founded Sceptre Motor Car Company in 1978, which promoted the Sceptre 6.6S roadster. In the 80s the firm's name was changed to McBurnie Coachcraft, then to Exotic Coachcraft, and finally in 1993 to Thunder Ranch. Since 1994 the Riot roadster has been built on the basis of the VW Beetle with the following engines: a VW (4-cylinder 1.6 to 3.0-liter), Porsche (4- or 6-cylinder), Chevrolet Corvair (6-cyl.) or Mazda RX-7. In the years 1995-2004 street rods known as the '34 Lightening Thunderod joined the product range. The Beck 550 Spyder built since 1995 is a replica of the Porsche 550 (1953-55) and comes with 1.6-liter 120 hp to 3.0-liter 200 hp units from the VW Beetle and Porsche 912 or 356. Offered on and off since 1986 is a copy of the Ferrari 250 GTO (1962-64), adapted for the chassis and engines of the Datsun/Nissan 240Z/260Z/280Z. At the start of 2000, a copy of the Porsche Spyder 718 RSK (1958 - 59) was released, based on the VW Beetle. A replica of the Porsche 356 Speedster (1954-58) was launched in 2004 and features a special frame and VW 1.9-liter 110 hp or 2.3-liter 150 hp plants. In 2005 a Porsche 904 (1963065) replica debuted, designed for 6-cylinder Porsche engines and christened the 904 Carrera GTS. Prices: kit cars - 250 GTO from USD 3,195; Riot from USD 3,950; Beck 550 Spyder starting at USD 6,995; 718 RSK Spyder from USD 13,945; 356 Speedster from USD 8,995; ready-built vehicles -Beck 550 Spyder from USD 23,500; Riot starting from USD 13,995; 718 RSK Spyder from USD 27,500.

Tiffany Coachworks, 1771 Delilah Street, Corona, CA 92879, USA tel. +1951/7367333, fax +1951/2732460, 7361377, http://www.tiffanvlimo.com



Program: extended Lincoln, Cadillac and Ford models.

Tiffany (since 1987) is yet another firm that offers exclusive, extended limousines. It comes with a Ford certificate, on the basis of which Lincolns are extended. Models based on the Lincoln Town are called: 70"

USA



TIFFANY LINCOLN 120" EVOLUTION

Corporate, 100" and 120" Prestige, 100" and 130" Infinity, FP 500, Typhoon and 120" Evolution. Extended Cadillac DeVilles are offered in the following dimensions: 70" Corporate, 100" and 130" Prestige, 100" and 130" Infinity. Moreover, Tiffany builds extended Ford Excursion SUVs of 140", the J Excursion and Lincoln Navigator of 140". Yearly production amounts to approx. 700 limousines.

TLC

TLC Carrossiers Inc., 3601 Prospect Ave, Riviera Beach, FL 33404, USA tel. +1561/8445411, fax +1561/8440908, http://www.tlccar.com





TI C TALBO

Program: Talbo.

Production volume in 2003 – 2 vehicles. Set up in 1990, TLC Carrossiers initiated a limited series of the Talbo model in 1991, a replica of the Talbo Lago 150SS by Figoni & Falaschi from

1938. This stunning car features a Ford 5.0-liter 235 hp engine. Price: USD 128,000.

TOP GUN

Top Gun, 2270 Cross Street, La Canada, CA 91011, USA tel. +1818/6060623, http://www.kitcar.com/topgun



TOP GUN CARISMA

Program: Callista Roadster, Carisma.

Production volume in 2003-5 vehicles and $15\,\mathrm{kit}$ cars.

This producer has assembled Lamborghini Diablo Roadster (1993-2001) replicas since 2000 under the Callista Roadster name. In 2002 an original Carisma roadster was launched.

These vehicles are adapted for chassis and engines employed in the Toyota MR2. Prices: kit cars (bodies) — Callista Roadster from USD 7,900; Carisma starting at USD 7,995.

TOTAL PERFORMANCE

Total Performance Inc., 400 South Orchard Street, Rt. 5, Wallingford, CT 06492, USAtel. +1800/2436740, +1203/2655667, +1203/2941339, fax +1203/2657414, http://www.tperformance.com





TOTAL PERFORMANCE '23T ROADSTER

Program: '23 T Roadster, '27 Pro Street T Roadster, Model A: '28, '29, '30, '31, '32 (Roadster, California Highboy, 3/5 Window Coupe, Phaeton, Pick-up, Victoria), '33–34 (Roadster, 3/5 Window Coupe, Victoria, Sedan).

Total Performance is one of the oldest currently-operating producers as well the largest American

kit car maker. Since 1971 it has created replicas and street rods. The '23 T Roadster and '27 Pro Street T Roadster resemble the Ford T. The Model A range includes 16 body types that hark back to the Ford A (1927–32). Models styled after those from 1933–34 are similar to the 1933–34 Ford V8. The cars are offered as ready-built and kit cars (chassis and bodies), designed for Chevrolet V8 engines. In 30 years the company has put out more than 3.000 vehicles.

Prices: kit cars — '23 T Roadster from USD 1,549; '27 Pro Street T Roadster from USD 13,195; Model A '32 California Highboy starting from USD 13,000; '33–34 3-Window Coupe from USD 7,145; ready-built vehicles — '23 T Roadster from USD 19,000.

TRI-STATE

Tri-State Motorsports, 33 Industrial Road, Brownstown, PA 17508, USA Tel. +1717/8595487, fax +1717/8591489, www.tristatemotorsports.com



Program: Renegade Roadster.

Production volume in 2003 – 20 vehicles and 20 kit cars.

Replicas of the AC/Shelby Cobra (1962-69) were launched in 1997. The new Renegade Roadster has been available since 2004 and comes with a special chassis for use with Ford V8 plants.

UNIQUE

Unique Motorcars, Dept. KC, 230E. Broad St., Godsden, AL 35903, USA tel. +1256/5463708, +1256/5462395, fax +1256/5491618, http://www.uniquemotorcars.com





UNIQUE '36 CABRIOLE

Program: 289 FIA Cobra, 427 SC Cobra, '36 Cabriolet.

Unique is the oldest producer of AC Cobra (1962–69) replicas worldwide. In 1977 the company purchased the license to produce the 427 SC Cobra from Arntz, its maker since 1971. In 1991 the 289 FIA Cobra was added to the range. These

vehicles are designated with Ford or Chevrolet V8 units. In 2004 the '36 Cabriolet debuted, designed predictably with 1930s style.

Prices: kit cars -289 FIA/427 SC from USD 9,695; '36 Cabriolet from USD 14,750; ready-built vehicles -289 FIA/427 SC from USD 42,995.

UNIQUE PERFORMANCE

Unique Performance, 13950 Senlac Drive, Suite 300, Farmers Branch, TX 75234, USA tel. +1469/5220902, fax +1469/5220914, http://www.uniqueperformance.com



UNIQUE PERFORMANCE GT 500 ELEANOR

Program: Shelby GT 350SR/Shelby GT 500 Eleanor.

Unique Motorcars bought out Shelby's license in 2002 for production of the Shelby GT350/GT500 made from 1967-70. The GT 500 Eleanor debuted in January 2003 and is available in three versions: Base with a 4.9-liter 325 hp plant, Performance featuring a 5.7-liter 408 hp unit and Super Snake, which houses a 7.0-liter 525–725 hp engine. The vehicle is intended for limited series production – a total of 475 cars. In November 2003 the GT 350SR with a 5.4-liter 410 hp unit was introduced.

Price: from USD 99,000 to 169,000.

UPSTATE

Upstate Super Replicars, Dept. KCI, P. O. Box 422, Newtonville, NY 12128-0422, USA tel. /fax +1518/7831651, http://www.daytona-coupe.com





Program: Daytona (Coupe, Roadster).

Upstate brought out the AC Cobra replica (1962–69) in 1987 with components provided by

other companies. In 1997 Upstate acquired Contemporary's license to build the Daytona coupe, a replica of the 1964 Shelby Daytona Coupe. Contemporary assemble the model in the years 1980–99. It is now offered as a ready-built or kit car with a Ford V8 plant of 385-430 hp.

Prices: kit car – from USD 19,999; ready-built vehicle – from USD 89,000.

V-8 ARCHIE

V-8 Archie, Dept. KC, 7 Hillside D, Unit C, Barrington, IL 60010, USA tel. +1847/3921723, +1847/3044480, +1847/8913608, fax +1847/2022984, http://www.v8archie.com



V-8 ARCHIE FINALE

Program: Fino, Finale, Chop Top Fiero; Chevrolet and Pontiac tuning.

Production volume in 2003 - 10 vehicles and 20 kit cars.

Since 1986 tuned Chevrolet and Pontiac engines are the work of this firm. The Chop Top Fiero, on

offer for many years, is a kit car designed for the Pontiac Fiero chassis. In 2000 it acquired two coupe models, the Fino and Finale from British firm Candy Apple, which launched these models in 1999 and 1991, respectively. These kit cars are adapted for the Pontiac Fiero chassis and tuned V8 engines with a power ranging from 300-460 hp.

Prices: kit cars (bodies) – Finale starting from USD 6,400; Fino from USD 6,400; Chop Top Fiero starting at USD 2,395.

VEEPSTER

Veepster, 1459 North Arizona Ave, Chandler, AZ 85228, USA tel. +1480/8340440



Program: Veepster.

Known until 1999 as Sun Valley, this company produces a replica of the Jeep CJ2 based on and with the engines used in the VW Beetle (the choice of other units includes: Mazda, Toyota, Ford Pinto and Chevrolet Corvair). This vehicle is mainly offered as a kit car.

Price: kit car from USD 1,295.



VETTE-ROD

Vette-Rod Inc., 4700 LA Hwy 22, Suite 514, Dept KCI, Mandeville, LA 70471, USA tel. +1504/8459893, fax +1504/8450485



VETTE-ROD 1959 CORVETTE

Program: 1959 Corvette.

This replica has been in production since 1998 as a kit car or ready-built vehicle on the basis of the Chevrolet Corvette produced from 1984-96. Price: kit car from USD 6,995; ready-built vehicle from USD 24,000.

VIGILLANTE

Vigillante Corporation, 98 Ahern Road, Binghamton, NY 13903, USA tel. +1607/7233679, http://www.vigillante.com







VIGILLANTE TRIVETTE II

Program: TriVette II, Vigillante TM.

This product range has featured 3-wheel, 2-seater cars since 1974. Starting in 1993, the sporty Vigillante TM with a Chevrolet V8 plant from 345

to 700 hp entered the market. The latter develops a top speed of 322 km/h and goes from 0 to 100 km/h in 3.0 s. Since the late 90s, the TriVette II is also part of the program, designed for the following engines: Honda 1.5-liter 106 hp to 1.6-liter 160 hp plants, VW 2.0-liter 90 hp, 2.8-liter 174 hp or VW TDI 1.9-liter. Cadillac V8 or Chevrolet V8.

Prices: kit cars – TriVette II from USD 125,000; ready-built vehicles – Vigillante TM from USD 125,000.

VIKING

Viking Coachworks Inc., 2300 Old Lake Mary Road, Sanford, FL 32773. USA

tel. +1407/3212020, fax +1407/3303748



B M V A O M



VIKING 120" STRETCH LIMOUSINE

Program: extended Lincoln limousines.

Viking has put out extended and exclusive Lincoln limousines since 1981, also sold within the company's retail sales network.

VINTAGE

Vintage Speedsters/Spyders, Dept. KC, 12112 Centralia Rd., Hawaiian Gardens, CA 90716, USA

tel. +1714/5386550 +1562/4024334, fax +1562/4024454,

http://www.vintagespeedsters.com, http://www.vintagespyders.com



VINTAGE SPEEDSTER

Program: 356 Speedster, 550 Spyder.

Production volume in 2003: Vintage Speedsters 200 cars; Vintage Spyders – 150 cars.

Since 1988 Vintage Speedsters has made replicas of the Porsche 356 Speedster (1954-58) on the basis of the VW Beetle. Its sister company, Vintage Spyders, began construction of a Porsche $550\,$ Spyder (1953–55) copy in 1995, also employing a VW Beetle chassis. The Speedster comes with VW engines of 1.6-liter 65 hp, 1.8-liter or 2.0-liter, while the Spyder contains a VW 1.6-liter, 1.8-liter, 1.9-liter 125 hp or 2.4-liter unit.

Prices: kit cars - 356 Speedster from USD 8,900; 550 Spyder starting at USD 9,500; ready-built vehicles - 356 Speedster 1.6-liter from USD 17,900; 550 Spyder 1.9-liter starting from USD 19,900.

Vision Industries K2, 12228 Venice Blvd., Suite 544, Mar Vista, CA 90066, USA tel. +1310/3968601, http://www.visionk2.com

Program: SZR

Established in 1996, Vision presented an avant-garde prototype of the K2 coupe in 1998, featuring a BMW V12 6.0-liter engine. In 2003 the final prototype was formulated and has been produced by request since 2005 under the SZR name. The car is available with a BMW V12



VISION SZR

6.0-liter 650 hp or V8 8.2-liter 600 hp unit, develops a top speed of 320-340 km/h and accelerates from 0-100 km/h in 3.5-3.3 s. Price: from USD 300,000

VON GENADDI DESIGN

Von Genaddi Design Automotive, 1820 South 30th Street, Manitowoc, WI 54420-5908, USA

tel. +1920/9050499, 6824999, http://www.vgdauto.com



VON GENADDI DESIGN PHANTOM LIMOUSINE



VON GENADDI DESIGN BENTLEY SHOOTING BRAKE



VON GENADDI DESIGN BENTLEY GTF



VON GENADDI DESIGN MAYBACH 57 CONVERTIBLE

USA

Program: Bentley Shooting Brake, Bentley GT/R, Bantley GT/ML, Maybach 57 Conwertible, Rolls Rovce Phaeton Limousine.

In 1981 M&L Automotive launched a range of exclusive makes for special order. In 2002 the firm was renamed Von Genaddi Design. From the late 80s until 2004, this company offered the GTO Spyder roadster, from 1996-2004 the California Spyder and the Predator coupe from 1997–2004. From 2000–2004 three kits (tuning sets) were issued: Prowler Delivery Top, Roster and Carro del Caballero. Since 2003 a modified Bentley Arnage in the Shooting Brake estate body versions has been part of the product range. Starting in 2004 Von Genaddi Design began to sell the Rolls-Royce Phantom, Maybach 57 as a Convertible, the Bentley GT as a GT/R cabrio and a tuned Bentley GT under the GT/LM - all extended by 35, 58 or 152 cm and with room for four or six passengers. Future plans include a 2 and 4-door Rolls-Royce Phantom Convertible.

WARP FIVE

Warp Five Inc., 1500 Ne Roanoke, Blue Springs, Missouri 64014, USA tel. +1816/2282960, tel. /fax +1816/2284971





WARP FIVE MONTAGE

Program: Montage, Manta GT, Starship. Production volume in 2003 - 1 kit car.

Montage and Manta GTs were put out by Manta Cars after 1980. In 1992 production was acquired by Warp Five. The Coupe Montage and Manta GT coupe feature Chevrolet plants from V6 2.8-liter to a V8 5.7-liter (a maximum power of 282 hp, top speed of 250 km/h). Warp Five is also offered as the small, "cosmic" Starship model with an engine of 750-ccm.

Prices: kit cars – Montage from USD 8,995; Manta GT starting from USD 11,495; Starship from USD 8,995; ready-built vehicles - Montage from USD 32,495; Manta GT starting at USD 37,495; Starship from USD 14.995

WCM

World Class Motorsports, 1518 Enchanted Lange, Lancaster, Texas 75146, USA tel. +1972/2277241, fax +1972/2277351, http://www.wcmultralite.com



WCM ULTRALITE S2K

Program: Ultralite S2K/Ultralite Clubman/Ultrabusa, Birdcage Maserati

Production volume in 2003 – 20 vehicles. Since 2000 WCM has built an Ultralite roadster styled after the Lotus Seven (1957-73). The basic Ultralite S2K features a Honda 2.0-liter 240 hp engine, providing a top speed of 231 km/h and acceleration of 0 to 100 km/h in 3.5 s. The Ultralite Clubman is equipped with a Mazda Miata 1.8liter engine, while the Ultrabusa comes with a motorcycle engine - the Suzuki Hayabusa. In 2003 a copy of the 1959 Maserati Birdcage Tipo 61 was

included in the range. Plans for 2005 include a replica of the Bugatti Type 35.

Prices: kit cars – Ultralite S2K from USD 22,750; ready-built vehicles – Ultralite S2K from USD 34,750; Ultrabusa from USD 34,750; Ultralite Clubman starting at USD 26,750.

WEST COAST

West Coast Inc., 16 – Mile Road, Dept. SC., Sterling Heights, MI48312, USA tel. +1519/7367274, fax +1519/7367413, http://www.cobrakit.com



Program: Cobra.

Production volume in 2003 – 24 vehicles and 24 kit cars.

Since 1979 AC Cobra (1962-69) replicas have been built, also as kit cars. This car is equipped with a V8 Ford or Chevrolet engine.

Prices – kit car from USD 21,950; ready-built vehicle (with a Ford engine) – USD 49,950

WHITEHORSE

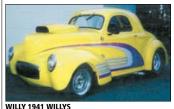
Whitehorse, 140 Buchpan Lock Rd., Palatka, Florida 32177, USA tel. + 1386/3260500, http://www.kitcacom/whitehorse

Program: Scorpion SS.

Originally known as Fiero Specialities, this firm has built replicas of the Lamborghini Countach made from 1973-90 since the mid-90s. The Scorpion SS is adapted for mechanisms of the Pontiac Fiero and a GM V6 2.8-liter 150 hp or 3.1-liter 300 hp engine.

Willy Works Corp., 29 Route 52 East, Liberty, NY 12754, USA +1845/2926703, fax +1845/2924381, http://www.willyworks.com





Program: 1933 Willys (Coupe, Sedan, Sedan Deliveries, Pick-up), 1934 Willys (Coupe, Sedan, Sedan Deliveres, Pick-up), 1937 Willys (Coupe, Pick-up), 1940 Willys (Coupe, Pick-up), 1941 Willys (Coupe, Pick-up).

Street Rods and Willys replicas have been assembled since the 80s. The names of the models indicate their body type and the original production year of the Willys made in the 30s and 40s. These vehicles, mainly offered as kit cars, come with a specially designed chassis.

Prices – kit cars (bodies) – 1933 Willys Coupe from USD 4,400; 1941 Willys Coupe from USD 5,000.

WILLYZ REPLACEMENT

Willyz Replacement Parts, 5575 Crooked Creek Drive, Alta Loma, CA 91737, USA tel. /fax +1909/9803022, http://www.willysreplacementparts.com





WILLYZ REPLACEMENT 1940/41 WILLYZ COUPE

Program: 1940/41 Willyz Coupe.

The street rod styled after the Willys of 1940-41 has been sold since the 90s. This car is produced primarily as a kit car with a plastic body and specially designed chassis.

Prices: kit cars from USD 16,950

WOMBAT

Wombat Car Company, 10013 NE Hazel Dell Ave. #147, Vancouver, WA 98685, USA tel. /fax +1360/3358215, http://www.wombatcar.com



WOMBAT MINI SUV

Program: Mini SUV.

Production volume in 2003 - 25 vehicles and

In 1997 Hummbug launched its pseudo all-terrain vehicle, based on the VW Beetle, a miniature Hummer. In 2001 the World Car Company was

acquired and the kit car was renamed the Wombat. Since 2003 the firm has been known as the Wombat Car Company and the vehicle as the Wombat Mini SUV. The Wombat is available as a kit car for use with standard or modified VW engines.

Prices: kit cars - from USD 5,850; ready-built vehicle - USD 15,200

XANTHOS

Xanthos Cars - North America Inc., 8871 Balboa Ave, Xanthos Sports Cars Suite A, Dept. KC, San Diego, CA 921, USA tel. +1858/2774681, fax +1858/2777404, http://www.xanthos.com



XANTHOS TYPE 23

Program: Type 23.

Since 1997 a replica of the Lotus 23 produced in 1962-64 with zestawy montagowe made by British firm Xanthos has been built. This vehicle is offered as a ready-built or kit car adapted for a Toyota 1.6-liter 108-140 hp engine, a Lotus

1.6-liter 130-175 hp unit or a Honda 1.8-liter 170-240 hp plant. Prices: kit car from USD 27,000; ready-built vehicle – USD 45,000.

Z-Rod, Dept. KC, 1907 E Hwy 80, White Oak, TX 75693, USA tel. +1903/2979827, http://www.zrod.com





Program: Z-Rod.

This original roadster, based on the Chevroleta Camaro (1970-91) with V6 or V8 engines, has been available since 1998. It is offered mainly as a kit car.

Prices: kit cars (body) from USD 1.495

ZIMMER

Zimmer Neo-Classic Motor Car Company, 1415 West Genesee Street, Svracuse, NY 13204-2156, USA

tel. +1315/4227011, fax +1315/4221721, http://www.zimmermotorcars.com





ZIMMER GOLDEN SPIRIT 2-DOOR CONVERTIBLE

Program: Golden Spirit (2-Door Sports Coupe, 4-Door Sedan, 2-Door Convertible, 4-Door Convertible, 4-Door L).

Production volume in 2003 - 15 vehicles In the years 1980-88 Zimmer produced 1,400 Golden Spirit and 170 Quicksilver coupes. In November 1998 production of the Golden Spirit

model was relaunched, followed in 2000 by restyled Coupe and Convertible versions based on the Ford Mustang with a Ford 4.6-liter 200-309 hp V8 engine. In 2000 a 4-Door Sedan was introduced, later joined in 2001 by a 4-Door Convertible and in 2002 by an extended 4-Door L. These versions are based on the Lincoln Town Car with a 4.6-liter 200 hp V8 engine

Prices: 2-Door Coupe USD 99,000; 4-Door Sedan USD 122,000; Convertible USD 109,900; 4-Door Convertible USD 159,900.

VENEZUELA VENEZUELA

CHEVROLET

GM Venezolana CA, Avenida General Motors, Zona Industrial Sur II, Valencia, Edo. Corabobo, Apartado Postal 1828, Valencia 2003, Venezuela



tel. +58241/8503000, fax +58241/8503449, 8503633, http://chevrolet.com.ve





CHEVROLET CORSA CHEVROLET AVEO





CHEVROLET GRAND VITRA

Models produced in Venezuela: Corsa (hatchback, sedan), Aveo (hatchback, sedan), Astra sedan, Impala, Grand Vitara, Grand Vitara XL7, TrailBlazer, TrailBlazer Extended, C1500 Cheyenne / C1500 Silverado Pick-up.

Assembly volume in Venezuela in 2003 – 13,519 passenger vehicles and 1,936 pick-ups.

In 1948 GM started in Venezuela the assembly of trucks and in 1952 of the passenger Chevrolet Sedan vehicles. In 1979 it took over the Chrysler manufacturing plant. The Chevrolet Corsa produced since 1996 is identical to an old Brazilian Corsa model, and comes in either a sedan or a 3-door hatchback version, equipped with 1.4-liter 83 hp or 1.6-liter 91 hp engines. Since July 2004, the Aveo model is produced there, which is based on the Daewoo Kalos model and comes with a 1.6-liter 106 hp power plant. In the year 2002 the production of the sedan Astra, equipped with 1.8-liter 125 hp or 2.2-liter 147 hp engines, started. In 2001 assenbly of the sedan Impala, powered by a V6 3.0-liter 200 hp plant, started. In 2002, the range of cars produced was enlarged by the following SUVs: the Grand Vitara (= Suzuki Grand Vitara) powered by 2.0-liter 126 hp or 2.5-liter 142 hp units and the Grand Vitara XL7 (=Suzuki Grand Vitara XL7) with a 2.7-liter 170 hp plant. There have also been two TrailBlazer SUV vehicles assembled since 2001, i. e. the standard version equipped with a 4.2-liter 275 hp engine as well as the lengthened model called Extended with a 5.3-liter 290 hp V8. The production program also includes the pick-ups C1500 Cheyenne / C1500 Silverado (5.3-liter 285 – 295 hp). In the years 1991 – 2003 the Blazer SUVs were manufactured in Venezuela, from 1994 to 2001 - the Cavalier sedans, from 2001 to 2002 - the Sunfire model, from 1999 to 2002 – the Esteem, and in 2001-2004 the minivans called Wagon R+.

DaimlerChrysler de Venezuela LLC, Avenida Pancho Pepe Croquer, Zona Industrial Norte, Valencia, Edo. Carabobo, Apartado Postal 1960, Valencia 2001, Venezuela

tel. +58241/6132400, fax +58241/6132438

http://www.dodge.com.ve, http://www.daimlerchrysler.com.ve



Models produced in Venezuela: Brisa, Neon.

Assembly volume in Venezuela in 2003-1688 vehicles

At first, the Chryslers were assembled in Venezuela in the years 1950-79, and the Dodge cars in 1968-79. In 1987, Chrysler took over the AMC company, including the latter's Jeep production

plant in Venezuela. Produced since the early 90s, Chrysler Neon was replaced by the Neon II in 1999. This car, equipped with a 2.0-liter 132 hp engine, has been sold under the Dodge brand name since November 2002. Since April 2002, MMC Automotriz has been producing a reverse-engineered 1994–99 Hyundai Accent sedan called Brisa, equipped with a 1.3-liter 82 hp engine (in Korea).

DODGE BRISA

Toyota de Venezuela C. A., Zona Industrial El Penon, Cumana, Edo. Sucre, Apartado Postal 244, Cumana 6101, Venezuela

tel. +58293/4671873, fax +58293/4671855, http://www.toyota.com.ve



DAIHATSU TERIOS

Models produced in Venezuela: Terios.

Assembly volume in Venezuela in 2003 – 4339 vehicles.

Toyota de Venezuela has also produced the Daihatsu Terios 4x4 model since November 2001, powered by a 1.3-liter 86 hp engine.

FORD

Ford Motor de Venezuela, Avenida Henry Ford, Zona Industrial Sur, Valencia, Edo. Carabobo, Apartado Postal 354, Valencia 2003, Venezuela tel. +58241/8746111, http://www.ford.com.ve







FORD NUEVO FIESTA

FORD FOCUS SEDAN

Models produced in Venezuela: Ka. Nuevo Fiesta, Focus (sedan, hatchback), EcoSport. Explorer, Ranger pick-up (Reg Cab, Doble Cab), F150 pick-up (Reg Cab, Super Cab).

Assembly volume in Venezuela in 2003 - 9,091 passenger vehicles and 998 pick-ups.

In 1962, Ford started the assembly of Falcon sedan vehicles in Venezuela. Since February 2004, the Ford Ka, powered by a 1.6-liter 95 hp engine, has been assembled.

In 2002 a new, 5-door Fiesta (known in Europe since 2001) debuted, equipped with a 1.6-liter 97 hp power plant. The old version's production ended in 2004. In November 2003, the assembly of the Focus powered by a 2.0-liter 130 hp engine started, and in July 2003 - of the EcoSport SUV vehicle with a 1.6-liter 97 hp unit. In 2001, the old Explorer was replaced by the Explorer II 4x2/4x4 $(V8\ 4.6\text{-liter}\ 240\ hp)$ — the car identical to its American archetype from 2000. The production program also includes pick-ups: the Ranger (2.3-liter 135 hp, 4.0-liter 207 hp) and the F150 (4.2-liter 210 hp, 5.4-liter 260 hp). In the years 1999-2003 the Ford Laser was produced. In 1999-2003 Ford also produced Mazda vehicles in Venezuela.

HYUNDAI

MMC Automotriz S. A., Zona Industrial Los Montones, Barcelona, Edo. Anzoategui, Apartado Postal 151, Barcelona 601, Venezuela tel. +58281/2760311, fax +58281/2763138 http://venezuela.hyundai-motor.com





Models produced in Venezuela: Accent (sedan, hatchback), Elantra. Assembly volume in Venezuela in 2003 - 3,708

vehicles.

In 1996 Hyundai started production of the Excel sedan in Venezuela, which was replaced in 1999 by the Accent model (=Korean Accent 1994-99), powered by 1.3-liter 82 hp or 1.5-liter 91 hp engines. The same car has been produced

since 2002 under the name Dodge Brisa for DaimlerChrysler. In June 2003, another sedan was added to the production offer – the Elantra with a 2.0-liter 141 hp engine.

JEEP

DaimlerChrysler de Venezuela LLC, Avenida Pancho Pepe Croquer, Zona Industrial Norte, Valencia, Edo. Carabobo, Apartado Postal 1960, Valencia 2001, Venezuela

tel. +58241/6132400, fax +58241/6132438

http://www.jeep.com.ve, http://www.daimlerchrysler.com.ve

Models produced in Venezuela: Cherokee, Grand Cherokee.

Assembly volume in Venezuela in 2003 – 1,375 vehicles.

Jeeps have been manufactured in Venezuela since 1965. In 1987, both Jeep and AMC were taken over by Chrysler. In 1990, the company changed its name to Chrysler Motor de Venezuela, and in 1999 to DaimlerChrysler de Venezuela. The Grand Cherokee, produced since 1999, which comes with 4.0-liter 195 hp or 4.7-liter 235 hp engines, is identical to its American counterpart from the years 1998 – 2004. In 2001, the new Cherokee, equipped with 2.4-liter 145 hp or 3.7-liter 210 hp engines, replaced its predecessor.

MITSUBISHI

MMC Automotriz S. A., Zona Industrial Los Montones, Barcelona, Edo. Anzoatequi. Apartado Postal 151, Barcelona 601, Venezuela tel. +58281/2760311, fax +58281/2763138 http://www.mitsubishi-motor.com.ve





Models produced in Venezuela: Signo, Lancer.

Production volume in Venezuela in 2003 - 1,718 passenger vehicles.

The Mitsubishi vehicles have been produced in Venezuela since August 1990. In November 2004, a new Lancer, based on the Japanese Lancer

Cedia '2003 and equipped with either a 1.6-liter 104 hp or a 2.0-liter 124 hp engine, replaced the old model by that name. In 2002, the Signo sedan debuted, powered by a 1.3-liter 76 hp unit and designed on the basis of the Lancer VI, produced in Japan in 1996 - 2000.

USA

Toyota de Venezuela C. A., Zona Industrial El Penon, Cumana, Edo. Sucre, Apartado Postal 244, Cumana 6101, Venezuela tel. +58293/4671873, fax. +58293/4671855 http://www.tovota.com.ve



Models produced in Venezuela: Corolla sedan, Land Cruiser 4500 Autana / 4500 VX, Land Cruiser Techo Duro, Land Cruiser Techo Duro Pick-up.

Assembly volume in Venezuela in 2003-3,690 passenger vehicles and 352 pick-ups. In the year 1963, the Tocars C. A. company started in Venezuela the assembly of the Toyota Land Cruiser FJ 40. In 1989, Toyota took over the majority of the Tocars' shares and changed the latter's name to Toyota de Venezuela in 1992. Since 1986, the Corolla vehicles have been built there, and since 2002 - the current Corolla VI generation, which comes with 1.6-liter 110 hp or 1.8-liter 136 hp engines and is identical to the model produced in the USA. Since 1992 the Land Cruiser 80 has been produced in Vene-



TOYOTA LAND CRUISER TECHO DURG



zuela (in Japan in 1989-98); it comes with a 4.5-liter 215 hp power plant, and is offered either as an 8-seat Land Cruiser 4500 VX or a 5-seat Land Cruiser 4500 Autana. The Land Cruiser Techo Duro (5, 7 or 11-seat) and Techo Duro Pick-up, powered by a 4.5-liter 225 hp engine, are the Venezuelan counterparts of the Japan-made Land Cruiser FZJ 71/78.

SERBIA AND MONTENEGRO 🖜

ZASTAVA

Zastava Automobili, a.d., Try Topolivea 4, 3400 Kragujevac, Serbia and Montenegro tel. +38134 / 323298, 323429, 325218, fax: +38134 / 323429 http://www.zastava.net, http://www.yugo.co.yo



Program: 101 Skala, 128 Skala, Yugo Tempo / Yugo Koral (hatchback and convertible), Yugo Ciao (hatchback and convertible), Yugo Koral In, Florida, Florida In, Skala pick-up, Florida Poly pick-up. Production volume in 2002 - 10,272 passenger vehicles and 500 pick-ups.

In 1954 Zastava started the assembly of Fiat licensed cars, then the production of the model 1400 BJ and the Campagnola AR 51/55. The famous model 600 was launched in 1955 and produced till 1986 under the name 750/850. The production of Yugo and Florida models started in 2002 and since then, these

cars have been equipped with Peugeot engines. The Egyptian firm NASR produces Zastava 128 (55% of parts is from Serbia) and since 2001 the model Florida In.



ZASTAVA 101 SKALA





ZASTAVA YUGO KORAL IN



ZASTAVA YUGO KORAL CABRIO



ZASTAVA FLORIDA IN

Zastava 101 Skala, 128 Skala

The 5-door Zastava 101 model, based on the Fiat 128, has been produced since 1971; since 1980 a 4-door model has also been produced with an 1.1-liter engine generating 55 hp (V-max 135 km/h).

Zastava Yugo Tempo / Yugo Koral, Yugo Ciao, Yugo Koral In

In 1980 production of the model 102 Yugo began, which since 1988 has been named Koral and since

1999 - Tempo (catalyzed). This vehicle, based on the chassis of the Fiat 127, is offered with the following engines: 1.1-liter 55 – 62 hp (V-max 145 and 150 km/h) or 1.3-liter 64-67 hp (V-max 154 and 155 km/h). The production of a convertible version started in 1988 and in 1995 - of the CL version with a restyled front end, whose name was changed to Ciao in 1999. At the motor show in Belgrade in March 2000, Zastava showed a restyled version of the 102FL, which since 2001 has been produced under the name Koral In (a 1.1-litre 60 hp Peugeot engine, V-max 152 km/h).

Zastava Florida, Florida In

A completely new edition of the Florida was shown in 1987 in Belgrade with serial production launched one year later. This model can be equipped with one of these engines: 1.3-liter 68 hp (V-max 157 km/h), 1.4-liter 71 hp (V-max 160 km/h) and since 2002 the 1.6-liter 98 hp Peugeot engine (V-max 175 km/h). At the same motor show but in the year 2000, a new, restyled version of the Florida, the 103FL, was presented. The model is equipped with the same engines as the standard Florida model, and has been known as the Florida In since July 2001.

WORLD OF CARS 2005/2006

SOUTH AFRICA



ALVIS

Alvis OMC, 12 Barnsley Road, Private Bag XO49, Benoni 1500, South Africa tel. +2711/7473300, fax. +2711/8451398, http://www.alvisomc.co.za







ALVIS SCOUT 2

ALVIS WASE

Program: Scout 2, Wasp, RG 31 (station wagon, pick-up, Double Cab), RG 31 M, RG 32 M.

The South African TFM company was taken over by Reumech in 1998, then by Vickers, and in October 2002 - by the British armored vehicle manufacturer, Alvis PLC. The RG-32 Scout vehicle, produced for many years, was replaced by the new, 5-seat Scout 2 SUV model, equipped with a Detroit 3.75-liter 136 hp diesel engine in 2003. The 7-seat, off-road Wasp vehicle, available with a Detroit 2.8-liter 143 hp diesel unit, has been produced for the Army for many years by this company. At the turn of 2001 and 2002, the Mamba model was replaced by the military, 10-seat RG-31 model (6-seat pick-up optional), which features a Mercedes-Benz 6.0-liter 170 hp diesel plant. The company's program also includes the following military, armored vehicles: the 5-seat RG-31 M with a Detroit 174 hp diesel and the 5-seat RG-32 M with a Detroit 135 hp diesel engine.

BACKDRAFT

TR Tech/Backdraft Racing, 71 Prince Alfred Street, Durban, KZN, South Africa 4001, South Africa



tel. +2731/3320044, fax. +2731/3684706, 3320099, http://www.backdraftracing.com



BACKDRAFT ROADSTER

Program: Roadster.

Production volume in 2003 – 30 vehicles. The company has been producing replicas of the Shelby/AC Cobra (1962-69) since 2001, adapted to Ford 5.0-liter 350 hp or 5.8-liter V8 engines. The cars are mainly sold in the USA Price: Roadster (without engine and gearbox) from USD 25.900.

BIRKIN

Birkin Cars, 24 Halifax Rd, Pinetown 3600, Kwa-Zulu Natal, South Africa tel. +2731/7173900, fax +2731/7091287, 7017463, 7173923, +2712/6590209, http://www.birkincars.com





Program: S3.

Production volume in 2003 - approx. 250 vehicles.

The company, established in 1982, has produced replicas of the Lotus Seven (1957-73) since 1983. The cars are equipped with Ford Zetec 1.8-liter 140 hp, 1,8-liter 190 hp or 2.0-liter 190 hp engines also as kit cars. The version featuring the 1.8-liter 190 hp unit reaches a top

speed of 220 km/h (0-100 in 4.8 s.). Since 2003 the Birkin S3 has been also available with a Duratec power plant of 200 hp (S 3 Pro Torque version) or 250 hp (S3 Super Torque version). Birkin vehicles are assembled in Great Britain by Birkin Europe and in Australia by PRB. Prices: ready-built vehicles - ZAR 151,800-250,000; in Europe - GBP 17,770-29,900.

BMW South Africa (Pty) Ltd., P. O. Box 2955, Pretoria 0001, South Africa tel. +2712/5223000, fax +2712/5222347, http://www.bmw.co.za



Models produced in South Africa: 320i / 320d / 325i / 330i.

Production volume in South Africa in 2003 – 52,560 vehicles.

Praetor Monteerders began the production of Glas 1700 sedans in 1968, offered under the name BMW 1800 SA / 1800 GL. In 1972 BMW took over the majority of the company's shares and changed its name to BMW South Africa Ltd. Since 1974, 100% of the firm has been owned by the German head company. In 1983 the production of BMW 3-series E30 began, in 1990 - 3-series E36, in 1999 - 3-series E46, and in April 2005 – 3-series E90, equipped with the following engines: 2.0-liter 150 hp; 2.0-liter 156 hp diesel; 2.5-liter 218 hp or 3.0-liter 258 hp.

Auto Futura, Unit 4, Tifosa Park, 5 Bell Crescent, Westlake Business Park, Westlake 7945, Cape Town, South Africa



+2721/7023307, 217023081, fax. +2721/7022417, 7022419, http://www.cav.co.za



Program: GT, GT-S.

Production volume in 2003 – 15 vehicles. CAV began the production of the Ford GT 40 (1965-68) replica in 1998, taken over by Auto Futura in 2004. The car is offered as a coupe GT or targa GT-S, with a body made of composite

materials and equipped with Ford V8 engines: 4.7-liter, 5.0-liter or 5.8-liter of up to 400 hp. The strongest version reaches 100 km/h in 4 seconds.

CUSTOM CITY

Custom City, 8 Bell Street, P. O. Box 374, Uitenhage 6230, South Africa tel. +2741/9910309, fax. +2741/9228722, http://www.customcitysa.com





CUSTOM CITY MERCEDES 3.5M STRETCH

Program: stretched limousines: Mercedes--Benz, Toyota.

This company has produced stretched limousines since 1986. Various generations of S-Class Mercedes vehicles are extended by 1.75 to 3.5

meters. Custom City also redesigns the Toyota Hilux pick-ups into stretched station wagons with 4x4 or 6x6 drives, which are mainly used as hearses.

Nissan South Africa, Ernest Oppenheimer Street Rosslyn, P. O Box 911010, Rosslyn 0200, South Africa http://www.fiat.co.za





Models produced in South Africa: Palio II, Siena II, Strada pick-up.

Production volume in South Africa in 2003 6.422 vehicles.

Fiat assembled its models in South Africa from 1950 until the beginning of the 1980s. In 1990 the South African Nissan resumed, commissioned by Fiat, the production of the Uno hatchback, which remained

part of the firm's program till 2004. The Palio hatchback, produced since 1999, was replaced in January 2005 by the 3/5-door Palio II, equipped with 1.2-liter 74 hp; 1.6-liter 101 hp or TD 1.7-liter 69 hp engines (identical to the Brazilian Palio of 2002). The Siena sedan, manufactured since 2000, was replaced in January 2005 by the Siena II model, which is identical to the Brazilian Siena of 2004 and available with 1.2-liter 74 hp; 1.6-liter 101 hp or TD 1.7-liter 69 hp engines. The Strada pick-up was launched in mid-2005.

FORD

Ford Motor Company of Southern Africa, P. O. Box 411, Pretoria 0001, South Africa



tel. +2712/8422296, fax +2712/8422394, http://www.ford.co.za



Models produced in South Africa: Ikon, Focus (sedan, hatchback), Bantam pick-up, Ranger pick-up (Double Cab, Single Cab).

Production volume in South Africa in 2003 – 5.100 passenger vehicles and 15.600 pick-ups. Established in 1923, Ford M. C. of South Africa began the assembly of the Ford T model in 1924, and full scale production in the 1960s. In 1985 South African Ford merged with the Sigma company, a producer of Mazda and Mitsubishi cars, and took the name Samcor. In 1994 Ford took over 45% of Samcor stakes, increased that share to 90% in 2000 and changed the company's name to Ford Motor Company of Southern Africa. The Ford Fiesta model was manufactured in South Africa in 1997-2004. In 2000 the production of the Ikon sedan, equipped with a 1.3-liter 75 hp or a 1.6-liter 95 hp engine, started. The newest Focus, offered with 1.6-liter 105 hp; 2.0-liter 146 hp or diesel 2.0-liter 136 hp engines, debuted in May 2005. From the end of 2002, the original Bantam pick-up has been offered, made on the basis of the old Fiesta and available with 1.3-liter 75 hp, 1.6-liter 95 hp or diesel 1.8-liter 60 hp power plants. The Ranger, produced since April 2000 and restyled in 2003, is identical to the Thai Ranger and comes with 1.8-liter 87 hp, 2.2-liter 105 hp, 4.0-liter 223 hp, diesel 2.5-liter 87 or TD 2.5-liter 109 hp engines. The Ranger Wagon estate model will be launched in 2005.

ISUZU

GM South Africa, Kempoton Road, Port Elizabeth 6000, South Africa tel. +2741/4039111. fax +2741/4032937. http://www.isuzu.co.za





- 11,807 pick-ups.

Production volume in South Africa in 2003

GM SA, the producer of Opel vehicles, has been manufacturing Isuzu pick-ups since the mid-1970s. In the years 1998-2001 the Frontier SUV was also produced. The Isuzu KB IV pick-up, offered since 1998, was replaced with the new V

generation KB model in June 2004, which is identical to the Thai Isuzu D-MAX. The Isuzu KB (4x2/4x4) features the following power plants: 2.0-liter 120 hp; 2.4-liter 128 hp; 3.5-liter 200 hp V6; 2.5-liter 79 hp diesel or 3.0-liter 131 hp diesel.

KCC (Pty) Ltd., 40 Kelly Road, 1459 Jet Park Boksburg, South Africa tel. +2711/3925200, fax +2711/9748314, www.kccvenomcars.co.za

◆SERBIA & MONTENEGRO

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SOUTH AFRICA 🔼

Program: 356 Speedster, 550 Spyder, Venom R/T, Salamander Sports Buggy, Veep Sports,

Production volume in 2003 – 20 vehicles and 40 kit cars.

The company has been manufacturing replicas and buggy vehicles since 1982 both as ready-built and kit cars. Venom R/T is a copy of the AC Cobra (1962-69) with a Ford 4.7-liter 195 to 306 hp V8 engine. The 356 Speedster (replica of the Porsche 356 Speedster '1954-58), the 550 Spyder (copy of the Porsche 550 Spyder '1953-55) and the original Veep Sports and Salamander Sports Buggy models are adapted to the VW Beetle chassis and the following VW engines: 1.2-liter 30-40 hp; 1.3-liter 50-54 hp or 1.6-liter 50-60 hp. The Freeranger is an open cross-country vehicle, which resembles the CJ5/CJ7 Jeep, and utilizes the chassis of 4x2/4x4 pick-ups by Isuzu, Nissan, Toyota, Mazda or Ford. The production of Razzo Barchetta and Razzo Roadster models ended in 2002.

LAND ROVER

Ford Motor Company of Southern Africa, P. O. Box 411, Pretoria 0001, South Africa tel. +2712/3383000, fax +2711/8053621, http://www.landrover.com/za



Models assembled in South Africa: Defender (Station Wagon, Hard Top, Double Cab, Pick-Up). Assembly volume in South Africa in 2003 – 372 vehicles and 696 pick-ups.

Land Rovers were initially assembled in South Africa from the 1950s to the mid-1980s. In December 1994 the South African BMW branch started manufacturing the Defender, and in October 2001 its assembly was relocated to the Ford plant. Defender is offered in an estate body version 90/110 Station Wagon, cabrio 110 Hard Top, 110 Pick-Up and 130 Double Cab, and is equipped with TD 2.5-liter 122 hp or TD 2.5-liter 113 hp engines. The Freelander was assembled in South Africa in the years 2002-2003.

MAZDA

Ford Motor Company of Southern Africa, P. O. Box 411, Pretoria 0001, South Africa tel. +2712/8422296, fax +2712/8422394, http://www.mazda.co.za





Models produced in South Africa: 3, 3 Sport, Drifter pick-up (Double Cab, Single Cab).

Production volume in South Africa in 2003 -10,500 passenger vehicles and 6,000 pick-ups. Mazda began production activities in South Africa in June 1963, Around 1970 Mazda South

Africa merged with the African Mitsubishi branch (resulting in the Illings joint venture), in 1976 Chrysler South Africa joined (establishing the Sigma company), and in 1979 – the Citroen and Peugeot factory. In 1985 Samcor was established by Sigma and Ford, with the latter increasing its share to 90%in 2000 and changing the company's name to Ford Motor Company of Southern Africa. In 2003 production of the 323 / 323 Sting models was terminated. The Etude and Etude Sportwagon models were manufactured in 1999-2004, and in the years 2000-2002 – the last 626 sedan. In July 2004, the 3 sedan and 3 Sport hatchback, equipped with 1.6-liter 105 hp and 2.0-liter 141 hp engines, debuted in South Africa. The Drifter pick-up, produced since 2000 and restyled in 2004, is identical to the Thai Mazda Fighter, and comes with a 2.6-liter 125 hp or a 2.5-liter 109 hp TD power plant.

MERCEDES-BENZ

DaimlerChrysler South Africa P. O. Box 1717, Pretoria 0001, South Africa tel. +2712/6771500, fax +2712/6771900, http://www.daimlerchrysler.co.za

Models produced in South Africa: C180K / C200K / C280 / C350 / C220CDI / C270CDI / C320CDi.

Production volume in South Africa in 2003 – 43,042 vehicles.

Car Distributors Assembly was established in 1948 and has assembled the following vehicles: Nash, Fiat (since 1950), Renault (since 1953), Alfa Romeo (since 1962), Jaguar, Auto Union, DKW, Land Rover, Commer, Hino, Prince and since 1958 also Mercedes-Benz. Formed in 1958, UCDD company (the distributor of Mercedes-Benz cars in South Africa) took over in 1962 the majority, and in 1966 - 100% of CDA factory shares. In 1984 Daimler-Benz acquired 50,1% of UCDD (since 1992 - 76,6%) and changed the company's name to Mercedes-Benz of South Africa. The CDA factory also came under the name Mercedes-Benz of South Africa in 1986, and in 1999 - DaimlerChrysler S. A. The production of the newest C-Class sedans, available with the following engines: 1.8-liter 143 hp; 1.8-liter 163 hp; 3.0-liter 231 hp; 3.5-liter 272 hp; CDI 2.1-liter 150 hp; CDI 2.7-liter 170 hp or CDI 3.2-liter 224 hp, was launched in South Africa in September 2000.

DaimlerChrysler South Africa, P. O. Box 1717, Pretoria 0001, South Africa tel. +2712/6771500, fax +2712/6771900, www. mitsubishi-motors. co. za



Models produced in South Africa: Colt pick-up (Double Cab, Club Cab, Standard / Hi Line). Production volume in 2003 – 6,844 pick-ups.

Mitsubishi were produced in South Africa from the end of 1960s till 2001, first by Chrysler, then Sigma, Samcor and finally by Ford. DaimlerChrysler has also manufactured Mitsubishi pick-ups since 1994 (in 1994–2001 under the name Colt). The new, restyled in 2002 Colt pick-ups (= Mitsubishi Strada / L200 '1996), have been produced in 4x2/4x4 versions since 1998 and equipped with the following power plants: 2.0-liter 106 hp; 2.4-liter 132-134 hp; 3.0-liter 181 hp V6; 2.8-liter 97 hp diesel or 2.8-liter 125hp TD.

NISSAN

Nissan South Africa (Pty) Ltd., Ernest Oppenheimer Street, Rosslyn, PO Box 911010 Rosslyn 0200, South Africa tel. +2712/5296000. fax +2712/5296820. http://www.nissan.co.za



Models produced in South Africa: Almera Sedan, 1400 Bakkie pick-up, Hardbody pick-up (Double Cab, Single Cab).

Production volume in South Africa in 2003 – 8,551 passenger vehicles and 28,631 pick-ups.

NISSAN AI MERA SEDAN

The assembly of Nissan vehicles began in South Africa in 1959, with production launched by Rosslyn Motor Assemblers in 1963. In 1973 the company adopted the name Datsun Nissan South Africa Ltd., and in 1983 - Nissan South Africa Ltd. The production of the Almera sedan, available with 1.6-liter 110 hp or 1.8-liter 120 hp engines, began in June 2001. Produced since 1972, the 1400

Bakkie Champ/1400 Bakkie Standard pick-up (1.4-liter 64 hp) is based on the Sunny of the 1960s, and the Hardbody 4x2/4x4 pick-up (2.0-liter 125 hp; 2.4-liter 150 hp; 3.3-liter 170 hp; D 2.7-liter 87 hp; TD 3.0-liter 143 hp) manufactured since 1999 is identical to the current Nissan Pickup D22. Plans for the future: 2005 - Micra III.

GM South Africa, Kempoton Road, Port Elizabeth 6000, South Africa tel. +2741/4039111, fax +2741/4032937, http://www.opel.co.za, http://www.gmsa.com



OPEL CORSA

OPEL ASTRA

OPEL CORSA CLASSIC

Models produced in South Africa: Corsa (hatchback, sedan Classic), Astra (hatchback, sedan Classic), Corsa Utility pick-up. Production volume in South Africa in 2003 - 17,125 passenger vehicles and 5,661 pick-ups. General Motors began the assembly of Chevrolet cars in South Africa in 1926. In the 1930s the assembly of the following makes also took place:

Cadillac, La Salle, Oldsmobile, Buick, GMC, Bedford, Vauxhall and Opel (in 1973-83 under the Chevrolet trademark). In the 1960s full scale production was launched. In the years 1968–74 the Ranger cars were produced, and since 1983 all of the models have been offered as Opels. In 1986 GM withdrew its capital. In January 1987 the firm was taken over by an independent South African company and renamed to Delta. GM re-acquired 49% of the company in 1997, and increased that share to 100% in March 2004, changing the firm's name to GM South Africa. The old Corsa was produced here from July 1996 till 2004. The production of the new model, made on the basis of the Opel Corsa 2000 and available in a 5-door hatchback or a sedan Classic body version, began in October 2002. The cars feature the following engines: 1.4-liter 90 hp; 1.6-liter 102 hp; 1.8-liter 107 hp or 1.7-liter 75 hp diesel. In 2000 the Kadett and Astra were replaced by the new Astra II, available with 1.6-liter 98 hp, 1.8-liter 125 hp or 2.2-liter 147 hp (only in Classic sedan) power plants. Produced since 1997, the Corsa Utility model was replaced by the II generation Corsa Utility pick-up (1.4-liter 90 hp; 1.8-liter 107 hp or TD 1.7-liter 75 hp) in August 2004. The assembly of the Hummer H3 will be launched in South Africa at the end of 2006.

PERFORMANCE

Performance Cars, 37 Cato Street, Durban, Kwa-Zulu Natal, South Africa tel. +2731/3326546, 3326580, fax. +2731/3326543, http://www.performcars.com



PERFORMANCE 427 VENOM

Program: 427 Venom.

Production volume in 2003 – 15 vehicles. The 427 Venom model, offered since 2002, is a replica of the AC Cobra (1962-69), utilizes BMW 3 (E36) mechanisms and is adapted for American V6/V8 engines. It is sold mainly in the USA. Price: 427 Venom (without engine and gearbox) from USD 28,900

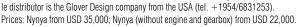
Advanced Automotive Design, Suite 38, Pvt Bag X1, Die Wilgers 0041, Pretoria, South Africa

tel. +2783/4521412. http://www.shakacars.com



Program: Nynya.

Production volume in 2003 – 2 vehicles. The avant-garde Shaka Nynya roadster debuted at the Miami Motor Show in 1997. The car has been made since 2000 exclusively upon individual orders and is powered by 3.8-liter or 5.7-liter 300 hp Chevrolet V8 engines. The latter version is capable of reaching a top speed of 220 km/h. Its so-



SHAMROCK

Shamrock Autocraft, Cape Town, South Africa tel. +2721/5515483. fax. +2741/5523389. http://www.shamrockautocraft.com









SHAMROCK COBRA 427 MK IV

Program: Cobra 427 Mk IV.

Production volume in 2003 - 10 vehicles and 5 kit

The company was established in 1984 and since 1985 has been manufacturing a replica of the AC Cobra (1962-69). The car is adapted for Jaguar mechanisms and 5.8-liter 320-400 hp V8 Ford or Volvo engines.

SUPERFORMANCE

Hi-Tech Automotive, P. O. Box 28394, Port Elizabeth 6008, South Africa tel. +2741/3981300, 3981302, fax. +2741/3981339, http://www.superformance.com









SUPERFORMANCE COUPE

Program: MK III, Coupe, S 1, SPF GT.

Production volume in 2003 - 350 vehicles.

The company launched the production of AC Cobra (1962-69) replicas in 1994. Since 2003 the vehicle has been offered as the MK III and is currently available with 5.0-liter, 5.7-liter, 6.3-liter or 7.0-liter Ford V8 engines. The S1 roadster, styled in the fashion of the Lotus Seven, debuted in 2000. The car comes with Ford 2.0-liter 16 V 160 hp or 2.0-liter 220 hp turbocharged engines (0-100 km/h in 5.0-4.8 s). The Coupe model – a replica of the Shelby Daytona Coupe of 1964 – was first shown in 2000 and launched in 2001. The vehicle is equipped with Ford 5.7-liter or 7.0-liter V8 engines or 6.6-liter 501 hp Roush V8 unit (325 km/h, 0-100 in 3.8 s.). The SPF GT coupe - a Ford GT 40 (1965-68) replica - was introduced in May 2005. The company is currently preparing the new GSM Delta / Flamingo model. Superformance has also produced, since 2001, the Noble M12 sports cars, which have been sent to Noble of Great Britain in CKD assembly sets. The cars produced in South Africa are sold in the USA by Superformance (tel. + 1513/8602200), and in Europe by Auto ES Huis (tel. + 31523/262626).

TOYOTA

Toyota South Africa Ltd., P. O. Box 481, Bergylei 2012, South Africa tel. +2731/9102911, fax +2731/4443317, http://www.toyota.co.za







TOYOTA CONDOR TE

Models produced in South Africa: Tazz, RunX, Corolla, Condor, Fortuner, Hiace, Hilux pick-up (Double Cab, Single Cab).

Production volume in South Africa in 2003 – 68,168 passenger vehicles and 24,528 pick-ups. Motor Assemblies assembled Morris, Hudson, Rambler and AMC vehicles in the years 1948-78, and in 1975-84 - Renault. In June 1962 Motor Assemblies began the production of the Stout pick-up, and in 1966 of the Corona sedan. Toyota South Africa (Toyota cars distributor), established in 1961, took over the Motor Assemblies factory in 1979, and in 1981 changed its name to Toyota South Africa Manufacturing. In 2001 Toyota increased its share in Toyota South Africa from 27,8 to 35,7%, and in 2002 to 74,9%. The 5-door Conquest hatchback, made on the basis of the Japanese Corolla FX 1987-91 with a 1.3-liter 75 hp engine, has been produced here since 1988. In 2001 the car was restyled and renamed the Tazz. A brand new Corolla sedan was introduced at the end of 2002, restyled in August 2004, and is available with the following engines: 1.4-liter 97 hp, 1.6-liter 110 hp or 1.8-liter 136 hp. The production of the 5-door RunX hatchback (an equivalent of the Corolla Runx '2001), equipped with 1.4-liter 97 hp, 1.6-liter 110 hp, 1.8-liter 136 hp or in the RSi version with a 1.8-liter 192 hp plant, began in February 2003. The Toyota Camry was manufactured in South Africa in the years 1992-2001. The Venture minivan was replaced in 2000 by the 7-seat, restyled in 2003 Condor 4x2/4x4 model, available with the following engines: 2.0-liter 97 hp; 2.4-liter 116 hp or 3.0-liter 90 hp diesel. The Fortuner SUV, which is identical to the 2004 Thai model of the same name, debuted in autumn 2005. The company also produces the large Hiace minivan (2.2-liter 102 hp). The old Hilux was replaced in April 2005 by the newest Hilux 4x2/4x4 pick-up (2.0-liter 136 hp; 2.7-liter 160 hp; 4.0-liter 238 hp V6; TD 2.5-liter 102 hp; TD 3.0-liter 163 hp), made on the basis of the Thai Vigo Hilux of 2004

VOLKSPARES

Volkspares Group, 42 Kelly Road, Jet Park, P. O. Box. 1002, Kempton Park 1620, South Africa



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VOLKSPARES LOLETTE BEACH BUGGY

Program: Lolette Beach Buggy, Hotrod Hawg.

Production volume in 2003 - 20 vehicles and 15 kit cars.

The company, established in 1977, began the production of the original Lolette Beach Buggy in 1986 The car is adapted to the VW Beetle chassis and VW engines: 1.6-liter 52 hp; 1.8-liter; 2.0-liter or 2.3-liter. The avant-garde Hotrod Hawg roadster,

available with a Harley Davidson engine, was launched in 2004. Replicas of the Porsche 356 Speedster, Porsche 550 Spyder and AC Cobra 427 were also offered by this company till 2003. Price: ready-built vehicles - Lolette Beach Buggy from ZAR 69,000.

VOLKSWAGEN

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VOLKSWAGEN POLO





VOLKSWAGEN CITI GOLF



VOLKSWAGEN GOLF V Models produced in South Africa: Citi Golf.



Golf V, Jetta IV, Polo, Polo Classic, Pickup. Production volume in South Africa in 2003 77,465 passenger vehicles and 855 pick-ups. Established in 1946, the SAMAD company, which in 1948-1965 produced Studebaker vehicles, began the assembly of the VW Beetle in August 1951, produced until 1979. VW took over the majority of SAMAD shares in 1956, increasing it to 100% in

1966 and changing the name of the firm to VW of South Africa. In the years 1969-2001 Audi cars were produced, and since 1978 - the Golf I, which from 1984 has been offered under the name Citi Golf. The car is powered by the following units: 1.4-liter 73 hp; 1.4-liter 84 hp or 1.6-liter 101 hp (156-170-180 km/h, 0-100 km/h in 11.7-9.3 s.). The Pickup, offered since 1980s and known as the Caddy till 2004, is made on the basis of the Golf I and equipped with a 1.6-liter 82 hp engine. The Polo Playa model of 1998 was replaced at the end of 2002 by the new, 3- and 5-door Polo hatchback, which is identical to the German Polo IV. The old Polo Classic sedan, produced since 1996, was in May 2003 replaced by the new Polo Classic (the Brazilian Polo Sedan of 2002). Polo and Polo Classic come with the following engines: 1.4liter 84 hp; 1.6-liter 101 hp; 2.0-liter 116 hp; TDI 1.4-liter 75 hp; TDI 1.9-liter 101 hp or (only in the 3door hatchback) TDI 1.9-liter 131 hp. Produced since 1998, the Golf IV was replaced in May 2004 by its V generation model, available with the engines: 1.6-liter 102 hp; 2.0-liter 116 hp; 2.0-liter 150 hp; TDI 1.9-liter 105 hp or TDI 2.0-liter 140 hp (181-206 km/h, 0-100 km/h in 12.5-8.9 sec.). The Jetta IV model, known in Europe as Bora, has been offered since the end of 1999 and is equipped with the following power plants: 1.6-liter 101 hp; 2.0-liter 116 hp; 2.3-liter 170 hp; T 1.8-liter 150 hp; T 1.8-liter 180 hp or TDI 1.9-liter 110 hp (188-228 km/h, 0-100 km/h in 11.7-8.2 sec.).

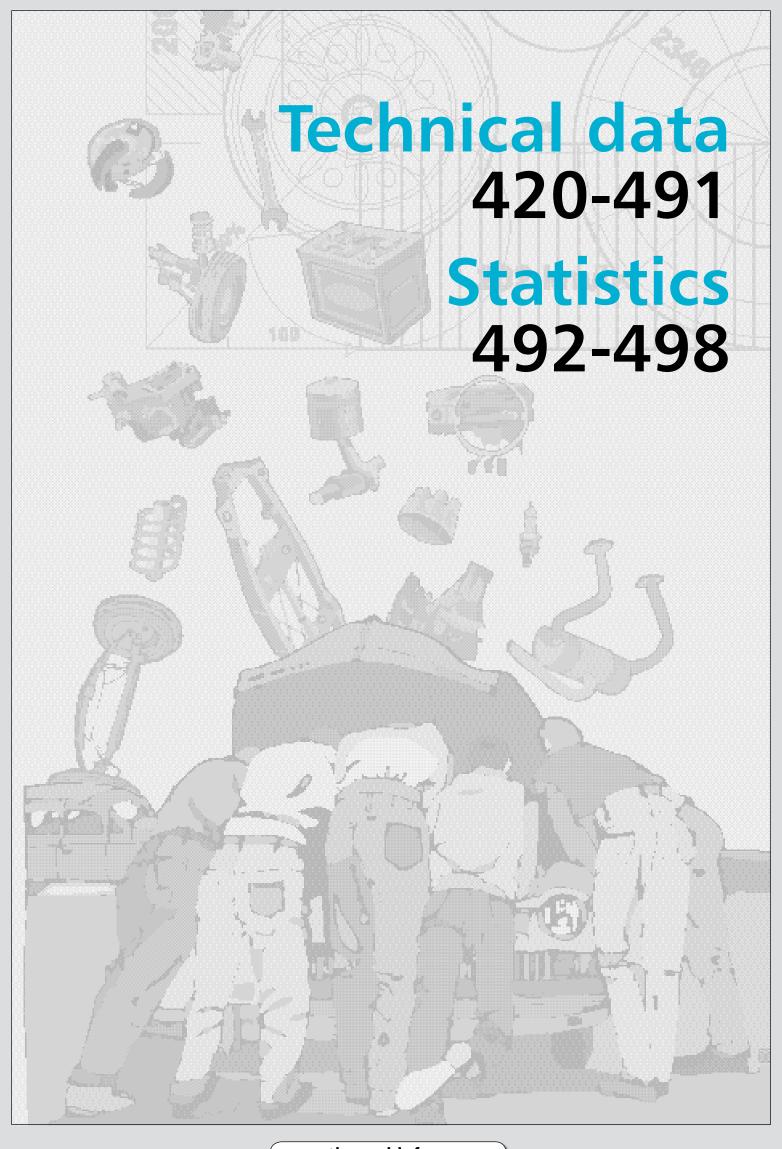
Ford Motor Company of Southern Africa, P. O. Box 411, Pretoria 0001, South Africa, http://volvocars.co.za



Models assembled in South Africa: S40, V50.

Assembly volume in 2003 - 1,368 vehicles.

African Ford launched the assembly of the Volvo S40 sedan in 2000, and of the V40 station wagon in May 2001. These vehicles were replaced by the new S40 and V50 (2.4-liter 170 hp; 2.5-liter 220 hp or TD 2.0-liter) in October 2004.



www.theworldofcars.com

Model	Body type / number of seats	Powertrain	Number of cylinders / engine capacity (cm²)	Power in kW/hp at given rpm	Torque at given rpm	Cylinder diameter x stroke (mm)	Compression ratio	Timing system / number of valves per cylinder	Fuel delivery	Number of gears / type of gearbox	Standard tires	Suspension front / rear
	1	2	3	4	5	6	7	8	9	10	11	12
AC (GB)												
289 FIA	Ro/2	K	V8/4736	239/325/ n/a	n/a	n/a	n/a	OHV/2	W	5/-	f:225/50R16	WW/WW
289 CRS	Ro/2	K	V8/4942	168/228/4200	407/3200	101.6x76.2	9	OHV/2	W	5/-	r:255/50R16 f:225/50R16	WW/WW
427 S/C	Ro/2	К	V8/6997	368/500/ n/a	n/a	n/a	n/a	OHV/2	W	5/-	r:255/50R16 f:225/50R16	ww/ww
	NO/ Z		VO/0337	300/300/ 1/4	11/4	11/4	11/4	0111/2	••	3,	r:255/50R16	****/****
ACURA (J) EL (CDN)	S/4	Р	4RP/1668	94/127/6300	155/4800	75.0x94.4	9.9	SOHC/4	W	5/A	195/60R15	MP/WW
RSX RSX Type-S	C/2 C/2	P P	4RP/1998 4RP/1998	118/160/6500 147/210/7800	191/4000 194/7000	86.0x86.0 86.0x86.0	9.8 10.5	DOHC/4 DOHC/4	W	5/5A 6/-	205/55R16 215/45R17	MP/WW MP/WW
TSX	S/4	P	4RP/2354	147/200/6800	232/4500	87.0x99.0	10.5	DOHC/4	W	6/5A	215/45R17	WW/WW
TL (USA) RL	S/4 S/4	P P	V6P/3210 V6P/3471	198/270/6200 221/300/6200	328/4800 352/5000	89.0x86.0 89.0x93.0	11 11	SOHC/4 SOHC/4	W	6/5A -/5A	235/45R17 245/50R17	WW/WW WW/WW
NSX 3.0	C/2	С	V6/2977	185/252/6600	284/5300	90.0x78.0	9.6	DOHC/4	W	-/4A	f:215/45R16 r:245/40R17	ww/ww
NSX 3.2	C/2	С	V6/3179	215/290/7100	298/5500	93.0x78.0	10.2	DOHC/4	W	6/-	f:215/45R16	WW/WW
MDX (USA)	SW/5	4	V6P/3471	193/265/5800	338/3500	89.0x93.0	10	SOHC/4	w	-/5A	r:245/40R17 235/65R17	MP/WW
Alfa Romeo (I)	,		. ,	,,	,			,		, .	, , ,	,
147 1.6 (105)	HTB/3.5	Р	4RP/1598	77/105/5600	140/4200	82.0x75.7	10.3	DOHC/4	W	5/- 5/-	185/65R15	WW/WW
147 1.6 (120) 147 2.0	HTB/3.5 HTB/3.5	P P	4RP/1598 4RP/1970	88/120/6200 110/150/6300	146/4200 181/3800	82.0x75.7 83.0x91.0	10.3 10	DOHC/4 DOHC/4	W	5/- 5/5A	185/65R15 205/55R16	WW/WW WW/WW
147 JTD (100)	HTB/3.5	P P	4RP/1910	74/100/4000	200/2000	82.0x90.4	18.5	SOHC/2	DB/T	5/-	185/65R15	WW/WW
147 JTD (115) 147 JTD (150)	HTB/3.5 HTB/3.5	P	4RP/1910 4RP/1910	85/115/4000 110/150/4000	275/2000 305/2000	82.0x90.4 82.0x90.4	18.5 18	SOHC/2 DOHC/4	DB/T DB/T	5/- 6/-	185/65R15 185/65R15	WW/WW WW/WW
147 GTA 156 1.6	HTB/3 S/4	P	V6P/3179 4RP/1598	184/250/6200 88/120/6200	300/4800 146/4200	93.0x78.0 82.0x75.7	10.5 10.3	DOHC/4 DOHC/4	W	6/- 5/-	225/45R17 185/65R15	WW/WW WW/WW
156 1.8	S/4	P	4RP/1747	103/140/6500	163/3900	82.0x82.7	10.3	DOHC/4	W	5/-	185/65R15	WW/WW
156 2.0 JTS 156 2.5 V6 24V	S/4 S/4	P P	4RP/1970 V6P/2492	122/165/6400 141/192/6300	206/3250 218/5000	83.0x91.0 88.0x68.3	11.3 10.3	DOHC/4 DOHC/4	WB W	5/5A 6/4A	205/60R15 205/60R15	WW/WW WW/WW
156 1.9JTD(115)	S/4 S/4	P P	4RP/1910 4RP/1910	85/115/4000 103/140/4000	275/2000 305/2000	82.0x90.4 82.0x90.4	18.5 18.5	SOHC/2	DB/T DB/T	5/- 6/-	185/65R15	WW/WW WW/WW
156 1.9JTD(140) 156 2.4JTD	S/4	P	5RP/2387	129/175/4000	385/2000	82.0x90.4	18.5	DOHC/4 DOHC/4	DB/T	6/-	185/65R15 205/60R15	WW/WW
156 GTA 156 1.6 Sportwagon	S/4 SW/5	P P	V6P/3179 4RP/1598	184/250/6200 88/120/6200	300/4800 146/4200	93.0x78.0 82.0x75.7	10.5 10.3	DOHC/4 DOHC/4	W	6/6A 5/-	225/45R17 185/65R15	WW/WW WW/WW
156 1.8 Sportwagon	SW/5	P	4RP/1747	103/140/6500	163/3900	82.0x82.7	10.3	DOHC/4	W	5/-	185/65R15	WW/WW
156 2.0 JTS Sportwagon 156 2.5 V6 24V Sportwagon	SW/5 SW/5	P P	4RP/1970 V6P/2492	121/165/6400 141/192/6300	206/3250 218/5000	83.0x91.0 88.0x68.3	11.3 10.3	DOHC/4 DOHC/4	WB W	5/5A 6/4A	205/60R15 205/60R15	WW/WW WW/WW
156 1.9 JTD (115) Sportwagon	SW/5	P P	4RP/1910	85/115/4000 103/140/4000	275/2000 305/2000	82.0x90.4	18.5	SOHC/2	DB/T	5/-	185/65R15	WW/WW
156 1.9 JTD (140) Sportwagon 156 2.4 JTD Sportwagon	SW/5 SW/5	P	4RP/1910 5RP/2387	129/175/4000	385/2000	82.0x90.4 82.0x90.4	18.5 18.5	DOHC/4 DOHC/4	DB/T DB/T	6/- 6/-	185/65R15 205/60R15	WW/WW WW/WW
156 GTA Sportwagon 156 1.9 JTD Sportwagon Q4	SW/5 SW/5	P 4	V6P/3179 4RP/1910	184/250/6200 110/150/4000	300/4800 305/2000	93.0x78.0 82.0x90.4	10.5 18.5	DOHC/4 DOHC/4	W DB/T	6/6A 6/-	225/45R17 205/50R17	WW/WW WW/WW
Crosswagon Q4	SW/5	4	4RP/1910	110/150/4000	305/2000	82.0x90.4	18.5	DOHC/4	DB/T	6/- 6/-	225/55R17	WW/WW
159 1.9 JTS 159 2.2 JTS	S/4 S/4	P P	4RP/ n/a 4RP/2198	118/160/6000 136/185/6000	190/4500 230/4500	n/a 86.0x94.6	12 12	DOHC/4 DOHC/4	WB WB	6/- 6/6A	205/55R16 205/55R16	WW/WW WW/WW
159 3.2 V6 JTS 159 3.2 V6 JTS Q4	S/4 S/4	P	V6P/3179 V6P/3179	191/260/6200 191/260/6200	322/4500	93.0x78.0	11.5	DOHC/4	WB	6/6A	235/45R18	WW/WW
159 1.9 JTDM (120)	S/4	4 P	4RP/1910	88/120/4000	322/4500 280/2000	93.0x78.0 82.0x90.4	11.5 18	DOHC/4 SOHC/4	WB DB/T	6/6A 6/-	235/45R18 205/55R16	WW/WW WW/WW
159 1.9 JTDM (150) 159 2.4 JTDM	S/4 S/4	P P	4RP/1910 5RP/2387	110/150/4000 147/200/4000	320/2000 400/2000	82.0x90.4 82.0x90.4	17.5 17	DOHC/4 DOHC/4	DB/T DB/T	6/- 6/6A	205/55R16 225/45R17	WW/WW WW/WW
166 2.0	S/4	P	4RP/1970	110/150/6300	181/3800	83.0x91.0	10	DOHC/4	W	6/-	205/55R16	WW/WW
166 2.5 V6 166 3.0 V6	S/4 S/4	P P	V6P/2492 V6P/2959	138/188/6300 162/220/6300	221/5000 265/5000	88.0x68.3 93.0x72.6	10.3 10	DOHC/4 DOHC/4	W	6/- -/4A	205/55R16 205/55R16	WW/WW WW/WW
166 3.2 V6 166 2.4 JTD (150)	S/4 S/4	P P	V6P/3179 5RP/2387	177/240/6200 110/150/4000	289/4800 305/1800	93.0x78.0 82.0x90.4	10.5 18.5	DOHC/4 SOHC/2	W DB/T	6/- 6/-	205/55R16 205/55R16	WW/WW WW/WW
166 2.4 JTD (175)	S/4	P	5RP/2387	129/175/4000	385/2000	82.0x90.4	18	DOHC/4	DB/T	6/5A	205/55R16	WW/WW
GT Coupe 1.8 GT Coupe 2.0 JTS	C/2 C/2	P P	4RP/1747 4RP/1969	103/140/6500 121/165/6400	163/3900 206/3250	82.0x82.7 83.0x91.0	10.3 11.3	DOHC/4 DOHC/4	W WB	5/- 5/5A	185/65R15 205/55R16	WW/WW WW/WW
GT Coupe 1.9 JTD GT Coupe GTA	C/2 C/2	P P	4RP/1910 V6P/3179	110/150/4000 176/240/6200	305/2000 300/4800	82.0x90.4 93.0x78.7	18 10.5	DOHC/4 DOHC/4	DB/T W	6/-	205/55R16 225/45R17	WW/WW WW/WW
Brera 2.2 V6 JTS	C/2	P	4RP/2198	136/185/6000	230/4500	86.0x94.6	12	DOHC/4	WB	6/6A	225/45R17	WW/WW
Brera 3.2 V6 JTS Brera 3.2 V6 JTS Q4	C/2 C/2	P 4	V6P/3179 V6P/3179	191/260/6200 191/260/6200	322/4500 322/4500	93.0x78.0 93.0x78.0	11.5 11.5	DOHC/4 DOHC/4	WB WB	6/6A 6/6A	235/45R18 235/45R18	WW/WW WW/WW
Brera 2.4 JTDM ARO (RO)	C/2	P	5RP/2387	147/200/4000	400/2000	82.0x90.4	17	DOHC/4	DB/T	6/6A	235/45R18	WW/WW
Aro 10 1.4	SW/3	4	4R/1397	46/63/5000	100/3500	76.0x77.0	9	OHV/2	W	4/-	195/80R15	WW/SO
Aro 10 1.6 Aro 10 1.6 16V	SW/3 SW/3	4	4R/1557 4R/1598	67/91/5000 77/105/5800	110/2500 145/3800	76.0x77.0 79.0x81.5	9 9.5	OHV/2 DOHC/4	W	4/- 4/-	195/80R15 195/80R15	WW/SO WW/SO
Aro 10 1.9D	SW/3	4	4R/1870	47/64/4500 68/92/4250	118/2250 182/2250	80.0x93.0	21.5 20.5	SOHC/2	D D/T	5/- 5/-	195/80R15 195/80R15	WW/SO WW/SO
Aro 10 1.9TD Aro 24 2.5	SW/3 SW/5	4	4R/1870 4R/2495	63/86/4400	160/3000	80.0x93.0 97.0x84.4	8	SOHC/2 OHV/2	G	4/-	235/75R15	WW/SO
Aro 24 3.0 Aro 24 2.7D	SW/5 SW/5	4	4R/3007 4R/2660	74/101/4000 52/71/3900	196/2800 152/2200	102.0x92.0 97.0x90.0	8.5 20.5	OHV/2 OHV/2	G D	5/- 5/-	235/75R15 235/75R15	WW/SO WW/SO
Alpina BMW (D)	SW/4	K						DOHC/4	W	6/5A	f:225/40R18	MP/WW
B3 S Touring	· ·		6R/3346	224/305/6300	362/4800	87.0x93.8	10.2	-			r:255/35R18	
B3 S Coupe	C/2	K	6R/3346	224/305/6300	362/4800	87.0x93.8	10.2	DOHC/4	W	6/5A	f:225/40R18 r:255/35R18	MP/WW
B3 S Cabrio	Ca/2	К	6R/3346	224/305/6300	362/4800	87.0x93.8	10.2	DOHC/4	W	6/5A	f:225/40R18	MP/WW
Roadster S	Ro/2	K	6R/3346	221/300/6300	362/4800	87.0x93.8	10.2	DOHC/4	w	6/-	r:255/35R18 f:235/35R19	MP/WW
B5	S/4	К	V8/4398	368/500/5500	700/4250	92.0x82.7	9	DOHC/4	W/T	6/6A	r:265/30R19 f:245/40R19	MP/WW
	3/4	"									r:275/35R19	
B5 Touring					700/4250	92.0x82.7	9	DOHC/4	W/T	6/6A	f:245/40R19	MP/WW
	SW/5	K	V8/4398	368/500/5500							r:275/35R19	
В7	SW/5 S/4	K K	V8/4398 V8/4398	368/500/5500 368/500/5500	700/4250	92.0x82.7	9	DOHC/4	W/T	-/6A	r:275/35R19 f:245/35R21 r:285/30R21	MP/WW
B7						92.0x82.7 92.0x82.7		DOHC/4 DOHC/4	W/T W/T	-/6A -/6A	f:245/35R21 r:285/30R21 f:245/35R21	MP/WW MP/WW
B7 L	S/4	К	V8/4398 V8/4398	368/500/5500	700/4250		9				f:245/35R21 r:285/30R21	
	S/4	К	V8/4398	368/500/5500	700/4250		9				f:245/35R21 r:285/30R21 f:245/35R21 r:285/30R21 f:235/45R18	
B7 L Aston Martin (GB)	S/4 S/4	K K	V8/4398 V8/4398	368/500/5500 368/500/5500	700/4250 700/4250	92.0x82.7	9	DOHC/4	W/T	-/6A	f:245/35R21 r:285/30R21 f:245/35R21 r:285/30R21 f:235/45R18 r:275/40R18 f:235/40R19	MP/WW
B7 L Aston Martin (GB) V8 Vantage DB9	S/4 S/4 C/2 C/2	K K K	V8/4398 V8/4398 V8/4280 V12/5935	368/500/5500 368/500/5500 283/385/7000 331/450/6000	700/4250 700/4250 410/5000 570/5000	92.0x82.7 89.0x86.0 89.0x79.5	9 9 10 10.4	DOHC/4 DOHC/4	W/T W	-/6A 6/6A 6/6A	f:245/35R21 r:285/30R21 f:245/35R21 r:285/30R21 f:235/45R18 r:275/40R18 f:235/40R19 f:235/40R19 r:275/35R19	MP/WW WW/WW
B7 L Aston Martin (GB) V8 Vantage DB9 DB9 Volante	S/4 S/4 C/2 C/2 Ca/2	К К К К	V8/4398 V8/4398 V8/4280 V12/5935 V12/5935	368/500/5500 368/500/5500 283/385/7000 331/450/6000 331/450/6000	700/4250 700/4250 410/5000 570/5000 570/5000	92.0x82.7 89.0x86.0 89.0x79.5 89.0x79.5	9 9 10 10.4 10.4	DOHC/4 DOHC/4 DOHC/4 DOHC/4	W/T W W	-/6A 6/6A 6/6A 6/6A	f:245/35R21 r:285/30R21 r:245/35R21 r:285/30R21 f:235/45R18 r:275/40R18 f:235/40R19 r:275/35R19 f:235/40R19 r:275/35R19	MP/WW WW/WW WW/WW
B7 L Aston Martin (GB) V8 Vantage DB9 DB9 Volante V12 Vanquish	S/4 S/4 C/2 C/2 C/2 Ca/2 C/2	к к к к	V8/4398 V8/4398 V8/4280 V12/5935 V12/5935	368/500/5500 368/500/5500 283/385/7000 331/450/6000 331/450/6000 343/466/6500	700/4250 700/4250 410/5000 570/5000 570/5000 542/5000	92.0x82.7 89.0x86.0 89.0x79.5 89.0x79.5 89.0x79.5	9 9 10 10.4 10.4 10.5	DOHC/4 DOHC/4 DOHC/4 DOHC/4 DOHC/4	W/T W W W	-/6A 6/6A 6/6A 6/6A 6/-	f:245/35R21 r:285/30R21 r:285/30R21 r:285/30R21 f:235/45R18 r:275/40R18 f:235/40R19 r:275/35R19 f:235/40R19 r:275/35R19 f:255/40R19 r:285/40R19	MP/WW WW/WW WW/WW WW/WW
B7 L Aston Martin (GB) V8 Vantage DB9 DB9 Volante	S/4 S/4 C/2 C/2 Ca/2	К К К К	V8/4398 V8/4398 V8/4280 V12/5935 V12/5935	368/500/5500 368/500/5500 283/385/7000 331/450/6000 331/450/6000	700/4250 700/4250 410/5000 570/5000 570/5000	92.0x82.7 89.0x86.0 89.0x79.5 89.0x79.5	9 9 10 10.4 10.4	DOHC/4 DOHC/4 DOHC/4 DOHC/4	W/T W W	-/6A 6/6A 6/6A 6/6A	f:245/35R21 r:285/30R21 f:245/35R21 r:285/30R21 f:235/45R18 r:275/40R18 f:235/40R19 r:275/35R19 f:235/40R19 r:255/40R19 r:285/40R19 r:285/40R19	MP/WW WW/WW WW/WW
B7 L Aston Martin (GB) V8 Vantage DB9 DB9 Volante V12 Vanquish V12 Vanquish S Audi (BR)	S/4 S/4 C/2 C/2 C/2 Ca/2 C/2 C/2	K K K K	V8/4398 V8/4398 V8/4280 V12/5935 V12/5935 V12/5935 V12/5935	368/500/5500 368/500/5500 283/385/7000 331/450/6000 331/450/6000 343/466/6500 388/528/7000	700/4250 700/4250 410/5000 570/5000 570/5000 542/5000 577/5800	92.0x82.7 89.0x86.0 89.0x79.5 89.0x79.5 89.0x79.5 89.0x79.5	9 9 10 10.4 10.4 10.5 10.8	DOHC/4 DOHC/4 DOHC/4 DOHC/4 DOHC/4 DOHC/4	W/T W W W W	-/6A 6/6A 6/6A 6/6A 6/-	f:245/35R21 r:285/30R21 f:245/35R21 r:285/30R21 f:225/45R18 r:275/40R18 f:235/40R19 r:275/35R19 f:235/40R19 r:275/35R19 f:255/40R19 r:285/40R19 r:285/40R19 r:285/40R19 r:285/40R19	MP/WW WW/WW WW/WW WW/WW WW/WW
B7 L Aston Martin (GB) V8 Vantage DB9 DB9 Volante V12 Vanquish V12 Vanquish S	S/4 S/4 C/2 C/2 C/2 Ca/2 C/2	к к к к	V8/4398 V8/4398 V8/4280 V12/5935 V12/5935	368/500/5500 368/500/5500 283/385/7000 331/450/6000 331/450/6000 343/466/6500	700/4250 700/4250 410/5000 570/5000 570/5000 542/5000	92.0x82.7 89.0x86.0 89.0x79.5 89.0x79.5 89.0x79.5	9 9 10 10.4 10.4 10.5	DOHC/4 DOHC/4 DOHC/4 DOHC/4 DOHC/4	W/T W W W	-/6A 6/6A 6/6A 6/6A 6/-	f:245/35R21 r:285/30R21 f:245/35R21 r:285/30R21 f:235/45R18 r:275/40R18 f:235/40R19 r:275/35R19 f:235/40R19 r:255/40R19 r:285/40R19 r:285/40R19	MP/WW WW/WW WW/WW WW/WW
B7 L Aston Martin (GB) V8 Vantage DB9 DB9 Volante V12 Vanquish V12 Vanquish S Audi (BR) A3 1.6 A3 1.8 A3 1.8 A3 1.8	S/4 S/4 S/4 C/2 C/2 C/2 C/2 C/2 C/2 HTB/3.5 HTB/3.5	K K K K K P P P	V8/4398 V8/4398 V8/4280 V12/5935 V12/5935 V12/5935 V12/5935 V12/5935 4RP/1595 4RP/1781	368/500/5500 368/500/5500 283/385/7000 331/450/6000 331/450/6000 343/466/6500 388/528/7000 75/102/5600 92/125/6000 110/150/5700	700/4250 700/4250 410/5000 570/5000 570/5000 542/5000 577/5800 148/3800 170/4200 210/1750	92.0x82.7 89.0x86.0 89.0x79.5 89.0x79.5 89.0x79.5 89.0x79.5 81.0x77.4 81.0x86.4 81.0x86.4	9 9 10 10.4 10.4 10.5 10.8	DOHC/4 DOHC/4 DOHC/4 DOHC/4 DOHC/4 DOHC/4 DOHC/5 DOHC/5 DOHC/5 DOHC/5	W/T W W W W W W W W W W W W W W W W W W	-/6A 6/6A 6/6A 6/6A 6/- 6/- 5/4A 5/5A	f:245/35R21 r:285/30R21 f:245/35R21 r:285/30R21 f:245/35R21 r:285/30R21 f:235/40R18 f:235/40R19 r:275/35R19 f:235/40R19 r:285/40R19 r:285/40R19 r:285/40R19 r:285/40R19 r:285/40R19 r:285/65R15 195/65R15	MP/WW WW/WW WW/WW WW/WW WW/WW MP/OS MP/OS MP/OS
B7 L Aston Martin (GB) V8 Vantage DB9 DB9 Volante V12 Vanquish V12 Vanquish S Audi (BR) A3 1.6 A3 1.8 A3 1.8 A3 1.81 (150) A3 1.87 (180) Audi (D)	S/4 S/4 C/2 C/2 Ca/2 C/2 C/2 C/2 HTB/3.5 HTB/3.5 HTB/3.5	K K K K K P P P P	V8/4398 V8/4398 V8/4280 V12/5935 V12/5935 V12/5935 V12/5935 V12/5935 4RP/1595 4RP/1781 4RP/1781	368/500/5500 368/500/5500 283/385/7000 331/450/6000 331/450/6000 343/466/6500 388/528/7000 75/102/5600 92/125/6000 110/150/5700 132/180/5500	700/4250 700/4250 410/5000 570/5000 570/5000 542/5000 577/5800 148/3800 170/4200 210/1750 235/1950	92.0x82.7 89.0x86.0 89.0x79.5 89.0x79.5 89.0x79.5 89.0x79.5 81.0x77.4 81.0x86.4 81.0x86.4 81.0x86.4	9 9 10 10.4 10.4 10.5 10.8	DOHC/4 DOHC/4 DOHC/4 DOHC/4 DOHC/4 DOHC/4 SOHC/2 DOHC/5 DOHC/5 DOHC/5	W/T W W W W W W W W/T	-/6A 6/6A 6/6A 6/- 6/- 5/4A 5/5A 5/5A	f:245/35R21 r:285/30R21 f:245/35R21 r:285/30R21 f:225/45R18 r:275/40R18 f:235/40R19 r:275/35R19 f:235/40R19 r:275/35R19 f:255/40R19 r:285/40R19 r:285/40R19 r:285/40R19 r:285/40R19 r:285/40R19 r:285/40R19 r:285/40R19	MP/WW WW/WW WW/WW WW/WW WW/WW MP/OS MP/OS MP/OS MP/OS
B7 L Aston Martin (GB) V8 Vantage DB9 DB9 Volante V12 Vanquish V12 Vanquish S Audi (BR) A3 1.6 A3 1.8 A3 1.8 A3 1.81 (150) A3 1.81 (180)	S/4 S/4 S/4 C/2 C/2 C/2 C/2 C/2 C/2 HTB/3.5 HTB/3.5	K K K K K P P P	V8/4398 V8/4398 V8/4280 V12/5935 V12/5935 V12/5935 V12/5935 V12/5935 4RP/1595 4RP/1781	368/500/5500 368/500/5500 283/385/7000 331/450/6000 331/450/6000 343/466/6500 388/528/7000 75/102/5600 92/125/6000 110/150/5700	700/4250 700/4250 410/5000 570/5000 570/5000 542/5000 577/5800 148/3800 170/4200 210/1750	92.0x82.7 89.0x86.0 89.0x79.5 89.0x79.5 89.0x79.5 89.0x79.5 81.0x77.4 81.0x86.4 81.0x86.4	9 9 10 10.4 10.4 10.5 10.8	DOHC/4 DOHC/4 DOHC/4 DOHC/4 DOHC/4 DOHC/4 DOHC/5 DOHC/5 DOHC/5 DOHC/5	W/T W W W W W W W W W W W W W W W W W W	-/6A 6/6A 6/6A 6/6A 6/- 6/- 5/4A 5/5A	f:245/35R21 r:285/30R21 f:245/35R21 r:285/30R21 f:245/35R21 r:285/30R21 f:235/40R18 f:235/40R19 r:275/35R19 f:235/40R19 r:285/40R19 r:285/40R19 r:285/40R19 r:285/40R19 r:285/40R19 r:285/65R15 195/65R15	MP/WW WW/WW WW/WW WW/WW WW/WW MP/OS MP/OS MP/OS

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Wheel base (mm)	Wheel track front / rear (mm)	Length x width x height (mm)	Net weight - unloaded (kg)	Gross weight - allowable maximum weight (kg)	Trunk volume (dm²)	Acceleration 0-100km/h (s)	Мах. speed (km/h)	Fuel tank capacity (dm³)	Average fuel consumption (dm³/100km)
13	14	15	16	17	18	19	20	21	22
2205	4.44.0/4.405	4200 4745 4200	- 1		270			62	
2285	1410/1485	4200x1745x1200	n/a	n/a	270	n/a	n/a	62	n/a
2285	1410/1485	4200x1745x1200	1050	1240	270	5.4	233	62	n/a
2285	1410/1485	4200x1754x1200	n/a	n/a	270	n/a	n/a	62	n/a
2620	1480/1490	4460x1695x1380	1100	n/a	225	10.4	192	50	6.7
2570 2570	1487/1486 1487/1486	4375x1724x1397 4375x1724x1397	1240 1290	1640 1690	360 360	7.8 6.6	220 235	50 50	8.6
2670	1515/1515	4665x1760x1450	1420	1860	450	n/a	n/a	65	n/a
2740 2800	1552/1530 1576/1585	4809x1835x1441 4917x1847x1452	1580 1807	2120 2310	460 450	7.5 9.1	225 224	65 73	12.8 12.3
2530	1510/1530	4430x1810x1160	1430	1520	155	6.7	260	70	14.2
2530	1510/1530	4430x1810x1160	1320	1520	155	5.9	270	70	15
2700	1585/1590	4789x1955x1744	1670	2080	420	10.5	195	77	14.8
2546	1518/1502	4170x1729x1442	1210	1710	280	11.3	185	60	8.1
2546 2546	1518/1502 1518/1502 1509x1494	4170x1729x1442 4170x1729x1442 4170x1729x1421	1220 1270	1710 1720 1770	280 280	10.6 9.3	195 208	60 60	8.2 8.9
2546	1518/1502	4170x1729x1442	1290	1790	280	12.1	183	60	5.7
2546 2546	1518/1502 1518/1502	4170x1729x1442 4170x1729x1442	1290 1290	1790 1790	280 280	9.9 8.8	191 208	60 60	5.8 5.9
2546 2595	1516/1504 1519/1506	4213x1764x1412 4435x1743x1430	1360 1265	1760 1785	280 378	6.3 10.5	246 200	63 63	12.1 8.2
2595 2595	1519/1506 1519/1506	4435x1743x1430 4435x1743x1430	1265 1285	1785 1805	378 378	9.4 8.2	208 220	63 63	8.5 8.6
2595 2595	1519/1506 1519/1506	4435x1743x1430 4435x1743x1430	1405	1855	378	7.3 10.3	230 191	63	11.8 5.8
2595	1519/1506	4435x1743x1430 4435x1743x1430 4435x1743x1430	1305 1305	1805 1805	378 378	9.3	209	63 63	5.9
2595 2595	1511/1519 1522/1509	4435x1743x1430 4430x1765x1402 4441x1743x1430	1385 1485	1885 1910	378 378	8.3 6.3	225 250	63 63	6.6 12.1
2595 2595	1519/1506 1519/1506	4441x1743x1430 4441x1743x1430	1315 1315	1830 1830	360 360	11.6 9.7	200 208	63 63	8.3 8.6
2595 2595	1511/1519 1511/1498	4441x1743x1430 4441x1743x1430 4441x1743x1430	1335 1405	1850 1900	360 360	8.2 7.3	220 230	63 63	8.9 11.8
2595	1519/1506	4441x1743x1430 4441x1743x1430	1355	1750	360	10.7	191	63	6
2595 2595	1519/1506 1511/1519	4441x1743x1430 4441x1743x1430	1355 1435	1850 1930	360 360	9.7 8.6	209 225	63 63	6.1 6.7
2595 2595	1511/1498 1519/1506	4441x1743x1402 4441x1743x1458	1535 1590	1955 2025	360 360	6.3 10.2	250 200	63 50	12.3 6.8
2595 2700	1529/1504 n/a	4441x1765x1472 4660x1828x1417	1600 n/a	2025 n/a	360 n/a	10.5 n/a	192 n/a	50 n/a	7.1 n/a
2700 2700	n/a n/a	4660x1828x1417 4660x1828x1417	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a
2700	n/a	4660x1828x1417	n/a	n/a	n/a	n/a	n/a	n/a	n/a
2700 2700	n/a n/a	4660x1828x1417 4660x1828x1417	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a
2700 2700	n/a 1554/1542	4660x1828x1417 4720x1800x1416	n/a 1420	n/a 1930	n/a 490	n/a 9.8	n/a 211	n/a 69	n/a 9.7
2700 2700	1554/1542 1554/1542	4720x1800x1416 4720x1800x1416	1490 1550	2000 2020	490 490	8.4 8.6	225 236	69 69	11.9 13
2700 2700	1554/1542 1554/1542	4720x1800x1416 4720x1800x1416	1540 1510	2010 2000	490 490	7.4 9.9	245 210	69 69	12.5 7.2
2700 2596	1554/1542 1524/1510	4720x1800x1416 4489x1763x1362	1540 1230	2030 1750	490 380	8.9 9.4	222 208	69 63	7.5 8.5
2596	1524/1510	4489x1763x1362	1285	1770	380	8.7	216	63	8.7
2596 2596	1524/1510 1524/1510	4489x1763x1362 4489x1763x1355	1270 1320	1770 1820	380 380	9.6 6.7	209 243	63 63	6.7 12.4
2525 2525	n/a n/a	4413x1830x1372 4413x1830x1372	n/a n/a	n/a n/a	236 236	n/a n/a	n/a n/a	n/a n/a	n/a n/a
2525 2525	n/a n/a	4413x1830x1372 4413x1830x1372	n/a n/a	n/a n/a	236 236	n/a n/a	n/a n/a	n/a n/a	n/a n/a
2400	1400/1400	3875x1680x1800	1120	1820	520	19.7	120	49	12.5
2400 2400	1400/1400 1400/1400	3875x1680x1800 3875x1680x1800	1120 1120	1820 1820	520 520	19 19	130 130	49 49	12.5 12.5
2400 2400 2400	1400/1400 1400/1400 1400/1400	3875x1680x1700 3875x1680x1700 3875x1680x1700	1280 1280	2300	520 520	19.8 14.7	130 130 150	49 49	11
2350	1475/1475	4150x1770x1840	1810	2500	400	19.4	120	95	15
2350 2350	1475/1475 1475/1475	4150x1770x1840 4150x1770x1840	1810 1810	2500 2500	400 400	17.7 21.4	130 110	95 95	18.3 14.1
2725	1471/1481	4478x1739x1389	1525	2065	435	5.8	266	65	11.1
2725	1471/1481	4488x1757x1367	1450	1950	410	5.4	271	65	10.9
2725	1471/1481	4488x1757x1352	1620	2040	300	5.8	264	65	11.2
2495	1490/1520	4091x1781x1290	1320	1620	240	5.3	265	51	9.9
2888			1720		520	4.7	314	70	12.3
	1558/1582	4841x1846x1468		2260					
2886	1558/1581	4843x1846x1491	1795	2280	500	4.9	300	70	12.4
2990	1586/1590	5039x1902x1477	1960	2510	500	4.9	300	88	12.8
3128	1586/1590	5179x1902x1477	2000	2550	500	5.1	300	88	12.9
2600	1570/1560	4385x1865x1255	1570	1959	300	5	282	77	16.8
2740	1568/1562	4697x1875x1270	1800	2045	175	4.9	300	85	17.6
2740	1568/1562	4697x1875x1318	1830	2080	195	4.9	300	85	17.8
2690	1550/1570	4665x1923x1318	1875	2200	240	4.9	306	80	18.1
2690	1550/1570	4665x1923x1318	1875	2200	240	4.8	321	80	18.9
2513	1513/1495	4152x1735x1427	1090	1650	350	10.9	189	55	6.8
2513 2513	1513/1495 1513/1495	4152x1735x1427 4152x1735x1427 4152x1735x1427	1140 1175	1650 1735	350 350	9.7 8.2	202 217	55 55	7.8 7.8
2513	1513/1495	4152x1735x1427 4152x1735x1427	1180	1740	350	7.6	228	55 55	7.8
2405	1462/1427	3826x1673x1553	930	1200	390	14.9	168	21	3
2405	1462/1427 1462/1427	3826x1673x1553 3826x1673x1553	1020 1030	1420 1430	390 390	12.6 10.9	173 188	42 42	4.3 4.3

Body type (pos. 1)

S - limousine, sedan

HTB – estate limousine (hatchback)

SW - station wagon

C – coupe

Ca – cabrio (convertible)

Ro – roadster

Van - mini- or microvan

Powertrain (pos. 2)

- P front engine, front drive
- T rear engine, rear drive
- ${f C}-{\hbox{central engine, rear drive}}$
- K classical: front engine, rear drive
- 4 four-wheel drive

Engine (pos. 3)

- ${\bf R}-{\rm in\text{-}line}$
- **V** "V" type
- **B** boxer
- **W** "W" type
- K Wankel engine
- P laterally placed engine

Timing system (pos. 8)

OHV - OverHead Valves

SOHC – Single OverHead Camshaft

DOHC – Double OverHead Camshaft

Fuel delivery (pos. 9)

 $\mathbf{G}-\mathsf{carburetor}$

W – injection

WB – petrol engine with direct injection

D – diesel engine with indirect injection

DB – diesel engine with direct injection

 ${f T}-{f turbo-}$ or mechanical-charging

Transmission (pos. 10)

Number of gears for front driving /

A – automatic transmission

Standard tires (pos. 11)

"f" – front wheels, "r" – rear wheels

Suspension (pos. 12)

Front and rear suspension:

MP – McPherson strut

OS - torsion axle

SO – stiff axle

WW – multi-link

WS-diagonal arm

WP – lateral rocker

ZH – hydro-pneumatic suspension

ZP – pneumatic suspension

Fuel consumption (pos. 22)

Average fuel consumption; for cars available in Europe – the mean value of the European NEDC test

n/a - not available

WORLD OF CARS 2005/2006

TECHNICAL DATA

Model	Body type / number of seats	Powertrain	Number of cylinders / engine capacity (cm²)	Power in kW/hp at given rpm	Torque at given rpm	Cylinder dameter x stroke (mm)	Compression ratio	Timing system/number of valves per cylinder	Fuel delivery	Number of gears / type of gearbox	Standard tires	Suspension front / rear
	1	2	3	4	5	6	7	8	9	10	11	12
A2 1.4 16V	HTB/5	P	4RP/1390	55/75/5000	128/3300	76.5x75.6	10.5	DOHC/4	W	5/-	175/60R15	MP/OS
A2 1.6 FSI	HTB/5	P	4RP/1598	81/110/5800	155/4400	76.5x86.9	12	DOHC/4	WB	5/-	175/60R15	MP/OS
A3 1.6	HTB/3	P	4RP/1595	75/102/5600	148/3800	81.0x77.4	10.3	SOHC/2	W	5/6A	205/55R16	MP/WW
A3 1.6 FSI	HTB/3	P	4RP/1598	85/115/5800	155/4000	76.5x86.9	12	DOHC/4	WB	6/-	205/55R16	MP/WW
A3 2.0 FSI	HTB/3	P	4RP/1984	110/150/6000	200/3500	82.5x92.8	11.5	DOHC/4	WB	6/6A	205/55R16	MP/WW
A3 2.0 TFSI	HTB/3	P	4RP/1984	147/200/6000	280/1800	82.5x92.8	11.5	DOHC/4	WB/T	6/6A	205/55R16	MP/WW
A3 2.0 TFSI quattro A3 3.2 quattro	HTB/3 HTB/3	4	4RP/1984 V6P/3189	147/200/6000 184/250/6300	280/1800 320/2500	82.5x92.8 84.0x95.9	11.5 11.3	DOHC/4 DOHC/4	WB/T W	6/6A 6/6A	205/55R16 225/45R17	MP/WW MP/WW
A3 1.9TDI	HTB/3	P	4RP/1896	77/105/4000	250/1900	79.5x95.5	19	SOHC/2	DB/T	5/-	205/55R16	MP/WW
A3 2.0TDI	HTB/3	P	4RP/1968	103/140/4000	320/1750	81.0x95.5	18	DOHC/4	DB/T	6/6A	205/55R16	MP/WW
A3 2.0TDI quattro	HTB/3	4	4RP/1968	103/140/4000	320/1750	81.0x95.5	18	DOHC/4	DB/T	6/-	205/55R16	MP/WW
A3 Sportback 1.6	HTB/5	P	4RP/1595	75/102/5600	148/3800	81.0x77.4	10.3	SOHC/2	W	5/6A	205/55R16	MP/WW
A3 Sportback 1.6 FSI	HTB/5	P	4RP/1598	85/115/5800	155/4000	76.5x86.9	12	DOHC/4	WB	6/-	205/55R16	MP/WW
A3 Sportback 2.0 FSI	HTB/5	P	4RP/1984	110/150/6000	200/3500	82.5x92.8	11.5	DOHC/4	WB	6/6A	205/55R16	MP/WW
A3 Sportback 2.0 TFSI	HTB/5	P	4RP/1984	147/200/6000	280/1800	82.5x92.8	11.5	DOHC/4	WB/T	6/6A	205/55R16	MP/WW
A3 Sportback 2.0 TFSI quattro	HTB/5	4	4RP/1984	147/200/6000	280/1800	82.5x92.8	11.5	DOHC/4	WB/T	6/6A	205/55R16	MP/WW
A3 Sportback 1.9TDI	HTB/5	P	4RP/1896	77/105/4000	250/1900	79.5x95.5	19	SOHC/2	DB/T	5/-	205/55R16	MP/WW
A3 Sportback 2.0TDI	HTB/5	P	4RP/1968	103/140/4000	320/1750	81.0x95.5	18	DOHC/4	DB/T	6/6A	205/55R16	MP/WW
A3 Sportback 2.0TDI quattro	HTB/5	4	4RP/1968	103/140/4000	320/1750	81.0x95.5	18	DOHC/4	DB/T	6/-	205/55R16	MP/WW
A3 Sportback 3.2 quattro	HTB/5	4	V6P/3189	184/250/6300	320/2500	84.0x95.9	11.3	DOHC/4	W	6/6A	225/45R17	MP/WW
TT Coupe (150)	C/3	P	4RP/1781	110/150/5700	210/1750	81.0x86.4	9.5	DOHC/5	W/T	5/-	205/55R16	MP/WW
TT Coupe (180) TT Coupe (180) quattro	C/3	P	4RP/1781	132/180/5500	235/1950	81.0x86.4	9.5	DOHC/5	W/T	5/6A	205/55R16	MP/WW
	C/3	4	4RP/1781	132/180/5500	235/1950	81.0x86.4	9.5	DOHC/5	W/T	6/-	205/55R16	MP/WW
TT Coupe (225) quattro TT Quattro Sport	C/3 C/3	4	4RP/1781 4RP/1781	165/224/5900 176/240/5700	280/2200 320/2300	81.0x86.4 81.0x86.4	9	DOHC/5 DOHC/5	W/T W/T	6/- 6/-	225/45R17 235/40R18	MP/WW MP/WW
TT Coupe 3.2 quattro	C/3	4	V6P/3184	184/250/6300	320/2800	84.0x95.9	11.3	DOHC/4	W	6/6A	225/45R17	MP/WW
TT Roadster (150)	Ro/2	P	4RP/1781	110/150/5700	210/1750	81.0x86.4	9.5	DOHC/5	W/T	5/-	205/55R16	MP/WW
TT Roadster (180)	Ro/2	P	4RP/1781	132/180/5500	235/1950	81.0x86.4	9.5	DOHC/5	W/T	5/6A	205/55R16	MP/WW
TT Roadst. (180) quattro TT Roadst.(225) quattro	Ro/2 Ro/2	4	4RP/1781 4RP/1781	132/180/5500 165/224/5900	235/1950 280/2200	81.0x86.4 81.0x86.4	9.5	DOHC/5 DOHC/5	W/T W/T	6/- 6/-	205/55R16 225/45R17	MP/WW MP/WW
TT Roadster 3.2 quattro	Ro/2	4	V6P/3189	184/250/6300	320/2800	84.0x95.9	11.3	DOHC/4	W	6/6A	225/45R17	MP/WW
A4 1.6	S/4	P	4R/1595	75/102/5600	149/3800	81.0x77.4	10.3	SOHC/2		5/-	195/65R15	WW/WW
A4 1.8T	S/4	P	4R/1781	120/163/5700	225/1950	81.0x86.4	9.3	DOHC/5	W/T	5/A	195/65R15	WW/WW
A4 1.8T quattro	S/4	4	4R/1781	120/163/5700	225/1950	81.0x86.4	9.3	DOHC/5	W/T	5/-	195/65R15	WW/WW
A4 2.0	S/4	P	4R/1984	96/131/5700	195/3300	82.5x92.8	10.3	DOHC/5	W	5/A	195/65R15	WW/WW
A4 2.0T FSI	S/4	P	4R/1984	147/200/6000	280/3250	82.5x92.8	10.5	DOHC/4	WB/T	6/A	205/55R16	WW/WW
A4 2.0T FSI quattro	S/4	4	4R/1984	147/200/6000	280/3250	82.5x92.8	10.5	DOHC/4	WB/T	6/6A	205/55R16	WW/WW
	S/4	P	V6/3123	188/255/6500	330/3250	84.5x92.8	12.5	DOHC/4	WB	6/A	215/55R16	WW/WW
A4 3.2 FSI A4 3.2 FSI quattro	S/4	4 P	V6/3123	188/255/6500	330/3250	84.5x92.8	12.5	DOHC/4	WB	6/6A	215/55R16	WW/WW
A4 1.9TDI	S/4	P	4R/1896	85/115/4000	285/1900	79.5x95.5	19	SOHC/2	DB/T	5/-	195/65R15	WW/WW
A4 2.0TDI	S/4		4R/1968	103/140/4000	320/1900	81.0x95.5	18	DOHC/4	DB/T	6/A	205/55R16	WW/WW
A4 2.5TDI	S/4	P	V6/2496	120/163/4000	350/1400	78.3x86.4	18.5	DOHC/4	DB/T	6/A	205/55R16	WW/WW
A4 3.0TDI quattro	S/4	4	V6/2967	150/204/4000	450/1400	83.0x91.4	17	DOHC/4	DB/T	6/6A	205/55R16	WW/WW
A4 1.6 Avant	SW/5	P	4R/1595	75/102/5600	149/3800	81.0x77.4	10.3	SOHC/2	W	5/-	195/65R15	WW/WW
A4 1.8T Avant	SW/5	P	4R/1781	120/163/5700	225/1950	81.0x86.4	9.3	DOHC/5	W/T	5/A	195/65R15	
A4 1.8T Avant quattro	SW/5	4	4R/1781	120/163/5700	225/1950	81.0x86.4	9.3	DOHC/5	W/T	6/-	195/65R15	WW/WW
A4 2.0 Avant	SW/5	P	4R/1984	96/131/5700	195/3300	82.5x98.8	10.3	DOHC/5	W	5/A	195/65R15	
A4 2.0T FSI Avant	SW/5	P	4R/1984	147/200/6000	280/3250	82.5x92.8	10.5	DOHC/4	WB/T	6/6A	205/55R16	WW/WW
A4 2.0T FSI Avant quattro	SW/5	4	4R/1984	147/200/6000	280/3250	82.5x92.8	10.5	DOHC/4	WB/T	6/6A	205/55R16	
A4 3.2 FSI Avant	SW/5	P	V6/3123	188/255/6500	330/3250	84.5x92.8	12.5	DOHC/4	WB	6/-	215/55R16	WW/WW
A4 3.2 FSI Avant quattro	SW/5	4	V6/3123	188/255/6500	330/3250	84.5x92.8	12.5	DOHC/4	WB	6/6A	215/55R16	WW/WW
A4 1.9TDI Avant	SW/5	P	4R/1896	85/115/4000	285/1800	79.5x95.5	19	SOHC/2	DB/T	5/-	195/65R15	WW/WW
A4 2.0TDI Avant	SW/5	P	4R/1968	103/140/4000	320/1900	81.0x95.5	18	DOHC/4	DB/T	6/-	205/55R16	WW/WW
A4 2.5TDI Avant	SW/5	P	V6/2496	120/163/4000	350/1400	78.3x86.4	18.5	DOHC/4	DB/T	6/A	205/55R16	WW/WW
A4 3.0TDI Avant quattro	SW/5	4	V6/2967	150/204/4000	450/1400	83.0x91.4	17	DOHC/4	DB/T	-/6A	205/55R16	WW/WW
A4 Cabrio 1.8T A4 Cabrio 1.8T quattro	Ca/2 Ca/2	P 4	4R/1781	120/163/5700	225/1950	81.0x86.4 81.0x86.4	9.3 9.3	DOHC/5 DOHC/5	W/T W/T	5/A 6/-	205/55R16	WW/WW WW/WW
A4 Cabrio 2.4	Ca/2	P	4R/1781 V6/2393	120/163/5700 125/170/6000	225/1950 230/3200	81.0x77.4	10.5	DOHC/5	W	5/A	205/55R16 205/55R16	WW/WW
A4 Cabrio 3.0 quattro	Ca/2 Ca/2	P 4	V6/2976 V6/2976	162/220/6300 162/220/6300	300/3200 300/3200	82.5x92.8 82.5x92.8	10.5 10.5	DOHC/5 DOHC/5	W	6/A 6/5A	215/55R16 215/55R16	WW/WW
A4 Cabrio 2.5 TDI	Ca/2	P	V6/2496	120/163/4000	350/1400	78.3x86.4	18.5	DOHC/4	DB/T	6/A	215/55R16	WW/WW
RS4	S/4	4	V8/4163	309/420/7800	430/5500	84.5x92.8	11	DOHC/4	WB	6/-	235/40R18	WW/WW
S4 Cabrio	Ca/2	P	V8/4163	253/344/7000	410/3500	84.5x92.8	11	DOHC/5	W	6/6A	235/40R18	WW/WW
A6 2.0T FSI	S/4	P	4R/1984	125/170/6000	280/3250	82.5x92.8	10.5	DOHC/4	WB/T	6/A	205/60R16	WW/WW
A6 2.4	S/4	P	V6/2393	130/177/6000	230/3000	81.0x77.4	10.3	DOHC/4	W	6/A	205/60R16	WW/WW
A6 3.2 FSI	S/4	P	V6/3123	188/255/6500	330/3250	84.5x92.8	12.5	DOHC/4	WB	6/-	225/55R16	WW/WW
A6 3.2 FSI quattro A6 4.2 quattro	S/4 S/4	4	V6/3123 V8/4163	188/255/6500 245/335/6600	330/3250 420/3500	84.5x92.8 84.5x92.8	12.5 11	DOHC/4 DOHC/5	WB W	6/6A -/6A	225/55R16 225/50R17	WW/WW
A6 2.0TDI A6 2.7TDI	S/4 S/4	P P	4R/1968 V6/2698	103/140/4000 132/180/3300	320/1750 380/1400	81.0x95.5 83.0x82.1	18 17	DOHC/4 DOHC/4	DB/T DB/T	6/-	205/60R16 225/55R16	WW/WW
A6 3.0TDI quattro	S/4	4	V6/2967	165/225/4000	450/1400	83.0x91.4	17	DOHC/4	DB/T	6/6A	225/55R16	WW/WW
A6 Avant 2.0T FSI	SW/5	P	4R/1984	125/170/6000	280/3250	82.5x92.8		DOHC/4	WB/T	6/A	205/60R16	WW/WW
A6 Avant 2.4 A6 Avant 2.4 quattro	SW/5 SW/5	P 4	V6/2393 V6/2393	130/177/6000 130/177/6000	230/3000 230/3000	81.0x77.4 81.0x77.4	10.3	DOHC/4 DOHC/4	W	6/A 6/-	205/60R16 205/60R16	WW/WW WW/WW
A6 Avant 3.2 FSI	SW/5	P	V6/3123	188/255/6500	330/3250	84.5x92.8	12.5	DOHC/4	WB	6/-	225/55R16	WW/WW
A6 Avant 3.2 FSI quattro	SW/5	4	V6/3123	188/255/6500	330/3250	84.5x92.8	12.5	DOHC/4	WB	6/6A	225/55R16	WW/WW
A6 Avant 4.2 quattro A6 Avant 2.7TDI	SW/5 SW/5	4 P	V8/4163 V6/2698	245/335/6600 132/180/3300	420/3500 380/1400	84.5x92.8 83.0x82.1	11 17	DOHC/5 DOHC/4	W DB/T	-/6A 6/-	225/50R17 225/55R16	WW/WW WW/WW
Δ6 Avant 3 OTDI quattro	SW/5	4	V6/2967	165/225/4000	450/1400	83.0x91.4	17	DOHC/4	DB/T	6/6A	225/55R16	ww/ww
Allroad 2.5 TDI (163)	SW/5	4	V6/2496	120/163/4000	310/1400	78.3x86.4	18.5	DOHC/4	DB/T	6/-	225/55 R 17	ZP/ZP
Allroad 2.5 TDI (180)	SW/5		V6/2496	132/180/4000	370/1500	78.3x86.4	18.5	DOHC/4	DB/T	6/5A	225/55 R 17	ZP/ZP
Allroad V8-4.2	SW/5 SW/5	4	V6/2671 V8/4172	184/250/5800 220/300/6200	350/1800 380/2800	81.0x86.4 84.5x93.0	9.3 11	DOHC/5 DOHC/5	W/T W	6/5A -/5A	225/55 R 17 245/45R18	ZP/ZP ZP/ZP
A8 3.2 FSI A8 3.0 TDI quattro	S/4 S/4	P 4	V6/3123 V6/2967	188/255/6500 171/233/4000 206/280/6000	330/3250 450/1400	84.5x92.8 83.0x91.4	12.5 17	DOHC/4 DOHC/4	WB DB/T	6/6A -/6A	235/60R16 235/60R16	ZP/ZP ZP/ZP
A8 3.7 quattro A8 4.0 TDI quattro	S/4 S/4	4	V8/3697 V8/3936	206/280/6000 202/275/3750 246/335/6500	360/3750 650/1800	84.5x82.4 81.0x95.5	11 17.3	DOHC/5 DOHC/4	W DB/T	-/5A -/6A	235/55R17 235/55R17	ZP/ZP ZP/ZP
A8 4.2 quattro A8L 4.2 quattro	S/4 S/4	4	V8/4172 V8/4172	246/335/6500 246/335/6500	430/3500 430/3500	84.5x93.0 84.5x93.0	11 11	DOHC/5 DOHC/5	W	-/5A -/6A	235/55R17 235/55R17	ZP/ZP ZP/ZP
A8 6.0 quattro A8L 6.0 quattro	S/4 S/4	4	W12/5998 W12/5998	331/450/6200 331/450/6200	580/4000 580/4000	84.0x90.2 84.0x90.2	10.75 10.75	DOHC/4 DOHC/4	W	-/6A -/6A	255/40R19 245/45R18	ZP/ZP ZP/ZP
Audi (RC) A4 1.8T	S/4	P	4R/1781	120/163/5700	225/1950	81.0x86.4	9.3	DOHC/5	W/T	5/A	195/65R15	WW/WW
A4 2.4 A4 3.0 quattro	S/4 S/4	P 4	V6/2393 V6/2976	125/170/6000 162/220/6300	230/3200 300/3200	81.0x77.4 82.5x92.8	10.5 10.5	DOHC/5 DOHC/5	W	5/5A 6/5A	215/55R16 215/55R16	WW/WW WW/WW
A6L 2.4	S/4	P	V6/2393	130/177/6000	230/3000	81.0x77.4	10.3	DOHC/4	W	-/A	205/60R16	WW/WW
A6L 3.0	S/4	P	V6/2976	160/218/6300	300/3200	82.5x92.8	10.5	DOHC/5	W	-/A	205/60R16	WW/WW
A6L 4.2 quattro	S/4	4	V8/4163	245/335/6600	420/3500	84.5x92.8	11	DOHC/5	W	-/6A	225/50R17	WW/WW
Bajaj Tempo (IND) Trax Roughroad Master	SW/3	K	4R/2399	47/65/4000	130/2000	90.9x92.4	21	SOHC/2	D	4/-	195/80R15	WP/SO
Trax Cruiser	SW/5	K	4R/2596	40/54/2600	152/1600	92.4x96.8	18	SOHC/2	D/T	4/-	195/80R15	WP/SO
Trax Judo	SW/5		4R/2399	47/65/4000	130/2000	90.9x92.4	21	SOHC/2	D	4/-	195/80R15	WP/SO
Trax Gama	SW/5	K	4R/2596	40/54/2600	152/1600	92.4x96.8	18	SOHC/2	D/T	4/-	195/80R15	WP/SO
Trax Gurkha 4x4	SW/5	4	4R/2399	50/68/4000	130/2000	90.9x92.4	21	SOHC/2	D	4/-	195/80R15	WP/SO
Trax Gurkha TD 4x4 Baolong (RC)	SW/5	4	4R/2399	55/75/4000	180/2000	90.9x92.4	21	SOHC/2	D/T	4/-	195/80R15	WP/SO
Tianmazuo TBL 6500 H	Van/5	K/4	4R/2351	97/132/5500	206/2750	86.5x100.0	9.5	SOHC/4	W	5/4A	195R14	WD/SOR
Tianmazuo TBL 6508 H	Van/5	K/4	V6/2972	116/160/5500	265/4500	91.1x76.0	9	SOHC/2	W	-/4A	225R15	WD/SOR
Beijing Hyundai (RC) Elantra BH 7160A	S/4	Р	4RP/1599	82/112/5800	143/4500	76.5x87.0	10	DOHC/4	W	5/4A	185/65R15	MP/OS
Elantra BH 7180A Sonata BH 7200A	S/4 S/4	P P	4RP/1796 4RP/1997	96/130/6000 97/133/6000	166/5000 178/4500	82.0x85.0 85.0x88.0	10	DOHC/4 DOHC/4	W	5/4A 5/4A	195/60R15 205/65R15	MP/OS MP/WW

TECHNICAL DATA

Wheel base (mm)	Wheel track front / rear (mm)	Length xwidth xheight (mm)	Net weight - unloaded (kg)	Gross weight - allowable maximum weight (kg)	Trunk volume (dm³)	Acceleration 0-100km/h (s)	Мах. speed (knyh)	Fuel tank capacity (dm²)	Average fuel consumption (dm³/100km)
13	14	15	16	17	18	19	20	21	22
2405 2405	1462/1427 1462/1427	3826x1673x1553 3826x1673x1553	895 995	1365	390	12.3	173 202	34 42	5.9
2578	1535/1510	4205x1765x1417	1205	1510 1765	390 350	9.8 11.9	185	55	5.9 7
2578	1535/1510	4205x1765x1417	1225	1785	350	10.9	196	55	6.5
2578	1535/1510	4205x1765x1417	1275	1830	350	9.1	211	55	6.9
2578	1630/1515	4286x1765x1423	1370	1970	370	6.9	236	55	7.7
2578	1630/1515	4286x1765x1423	1440	1970	370		234	55	8.8
2578	1535/1510	4205x1765x1417	1495	2055	350	6.5	250	60	10.6
2578	1535/1510	4205x1765x1417	1340	1900	350	11.4	187	55	4.9
2578 2578	1535/1510 1535/1510	4205x1765x1417 4205x1765x1417	1340 1400	1900 1960	350 350	9.5 9.5	207 205	55 55	5.5 5.9 7.1
2578	1630/1515	4286x1765x1423	1245	1805	370	12.2	185	55	6.6
2578	1630/1515	4286x1765x1423	1265	1825	370	11.1	196	55	
2578 2578 2578 2578 2578	1630/1515 1630/1515	4205x1765x1417 4205x1765x1417 4205x1765x1417 4286x1765x1423 4286x1765x1423 4286x1765x1423 4286x1765x1423	1315 1410	1870 1970	370 370	9.1 7	214 236	55 55	7.7
2578 2578	1630/1515 1630/1515	4286x1765x1423 4286x1765x1423 4286x1765x1423	1480 1340	1970 1900	370 370	7.2 11.7	230 187	55 55	8.9 5.1
2578 2578	1630/1515 1630/1515	4286x1765x1423 4286x1765x1423	1380 1440	1940 2020	370 370	9.7 9.7	207 205	55 55	5.1 5.6 6
2578 2420	1630/1515 1530/1515	4286x1765x1423 4286x1765x1423 4040x1765x1350	1495 1280	2055 1665	370 220	6.3	250 220	60 55	10.6 8.2
2578 2420 2420 2430	1530/1515 1530/1515	4040x1765x1350 4040x1765x1350 4040x1765x1350	1280 1410	1665 1790	220 220	8.6 7.7 7.8	228 226	55 62	8.1 9.4
2430 2430	1530/1515 1530/1515	4040x1765x1350 4040x1765x1350 4040x1765x1350	1465 1465	1850 1850	220 220	6.6 5.9	243 250	62 62	9.4 9.3
2430	1530/1515	4040x1765x1350	1520	1905	220	6.4	250	62	9.8
2420	1530/1515	4040x1765x1350	1340	1640	180	8.9	214	55	8.2
2420 2420 2430	1530/1515 1530/1515 1530/1515	4040x1765x1350 4040x1765x1350 4040x1765x1350	1340 1340 1465	1640 1640 1765	180 180 180	8.1 8.2	223 220	55 62	8.1 9.5
2430 2430 2430	1530/1515 1530/1515 1530/1515	4040x1765x1350 4040x1765x1350 4040x1765x1350	1515 1590	1815 1890	180 180 180	6.9 6.6	237 250	62 62 62	9.4 9.9
2648	1530/1525	4586x1772x1427	1300	1755	460	12.6	190	70	7.7
2648	1530/1525	4586x1772x1427	1390	1925	460	8.6	228	70	8.2
2648	1530/1525	4586x1772x1427	1455	2005	460	8.7	226	66	9.2
2648	1530/1525	4586x1772x1427	1340	1880	460	9.9	212	70	8
2648	1530/1525	4586x1772x1427	1350	1900	460	7.3	241	70	7.7
2648	1530/1525	4586x1772x1427	1410	1960	460	7.5	235	70	8.5
2648	1530/1525	4586x1772x1427	1490	2040	460	6.8	250	70	9.3
2648	1530/1525	4586x1772x1427	1570	2120	460	6.4	250	66	10.5
2648	1530/1525	4586x1772x1427	1395	1945	460	11.2	201	70	5.6
2648	1530/1525	4586x1772x1427	1430	1980	460	9.7	212	70	5.7
2648	1530/1525	4586x1772x1427	1520	2060	460	8.8	227	66	6.8
2648	1530/1525	4586x1772x1427	1610	2150	460	7.2	235	66	7.5
2648	1530/1525	4586x1772x1427	1295	1900	442	12.6	190	70	7.7
2648	1530/1525	4586x1772x1427	1375	1925	442	8.6	228	70	8.2
2648	1530/1525	4586x1772x1427	1455	2005	442	8.7	226	66	9.2
2648	1530/1525	4586x1772x1427	1310	1910	442	9.9	212	70	8
2648	1530/1525	4586x1772x1427	1390	1950	442	7.3	241	70	7.7
2648	1530/1525	4586x1772x1427	1450	2060	442	7.5	235	70	8.5
2648	1530/1525	4586x1772x1427	1425	1975	442	6.8	250	70	9.3
2648	1530/1525	4586x1772x1427	1505	2055	442	6.4	250	66	10.5
2648	1530/1525	4586x1772x1427	1450	1980	442	11.2	201	70	5.6
2648	1530/1525	4586x1772x1427	1460	2010	442	9.7	212	70	5.7
2648	1530/1525	4586x1772x1427	1560	2090	442	8.8	227	66	6.8
2648	1530/1525	4586x1772x1427	1590	2140	442	7.2	235	66	7.5
2655	1523/1523	4573x1777x1391	1540	2020	315	9.4	226	70	8.5
2655	1523/1523	4573x1777x1391	1630	2110	315	9.5	222	66	9.4
2655	1523/1523	4573x1777x1391	1540	2080	315	9.7		70	9.7
2655 2655	1523/1523 1523/1523 1523/1523	4573x1777x1391 4573x1777x1391 4573x1777x1391	1580 1675	2080 2155	315 315	7.8 7.9	243 241	70 66	9.7 9.7
2655 2648	1523/1523 1523/1523 1516/1512	4573x1777x1391 4573x1777x1391 4586x1772x1397	1680 1650	2160 2210	315 445	9.9 4.8	226 250	70 66	7.2 13.3
2655	1523/1523	4573x1778x1391	1855	2315	315	5.9	250	63	13.9
2843	1612/1618	4916x1855x1459	1515	2095	546	8.4	227	70	7.9
2843	1612/1618	4916x1855x1459	1525	2105	546	8.9	231	70	9.7
2843	1612/1618	4916x1855x1459	1540	2120	546	6.9	250	70	9.7
2843	1612/1618	4916x1855x1459	1680	2260	546	6.8	250	80	10.9
2843	1612/1618	4916x1855x1459	1745	2325	546	6.1	250	80	11.6
2843	1612/1618	4916x1855x1459	1540	2145	546	10.3	210	70	
2843	1612/1618	4916x1855x1459	1680	2260	546	8.9	227	80	6.8
2843	1612/1618	4916x1855x1459	1765	2345	546	7.3	243	80	8.3
2843	1612/1618	4930x1855x1459	1545	2125	565	8.7	227	70	8.1
2843	1612/1618	4930x1855x1459	1555	2135	565	9.1	230	70	9.7
2843	1612/1618	4930x1855x1459	1680	2250	565	9.5	225	70	10.2
2843	1612/1618	4930x1855x1459	1570	2150	565	7	250	70	9.9
2843	1612/1618	4930x1855x1459	1710	2290	565	7.1	250	80	10.5
2843	1612/1618	4930x1855x1459	1775	2355	565	6.2	250	80	11.6
2843	1612/1618	4930x1855x1459	1710	2290	565	9.1	225	80	6.9
2843	1612/1618	4930x1855x1459	1795	2375	565	7.5	242	80	8.4
2757	1574/1587	4810x1852x1592	1870	2420	455	10.4	203	70	8.9
2757	1574/1587	4810x1852x1592	1890	2445	455	9.5	207	70	8.9
2757	1574/1587	4810x1852x1592	1795	2425	455	7.4	236	70	12.8
2757	1574/1587	4810x1852x1592	1795	2425	455	7.2	240	70	13.8
2944	1629/1615	5051x1894x1444	1670	2270	500	7.7	250	90	9.8
2944	1629/1615	5051x1894x1444	1830	2430	500	7.8	243	90	8.4
2944	1629/1615	5051x1894x1444	1770	2370	500	7.3	250	90	11.8
2944	1629/1615	5051x1894x1444	1940	2540	500	6.7	250	90	9.6
2944	1629/1615	5051x1894x1444	1780	2380	500	6.3	250	90	11.9
3074	1629/1615	5181x1894x1455	1835	2435	500	6.4	250	90	11.9
2944 3074	1619/1605 1619/1605	5062x1894x1444 5181x1894x1455	1960 1995	2510 2545	500 500	5.1 5.2	250 250 250	90 90	14.7 13.8
2650	1530/1525	4547x1766x1428	1375	1925	445	8.6	228	70	8.2
2650	1530/1525	4547x1766x1428	1375	1925	445	8.6	222	70	8.2
2650	1530/1525	4547x1766x1428	1505	2055	445	6.9	243	66	10.5
2945	1612/1618	5012x1855x1485	1765	2105	501	8.9	219	80	9.7
2945	1612/1618	5012x1855x1485	1775	2105	501	8.9	234	80	9.9
2945	1612/1618	5012x1855x1485	1895	2325	501	6.1	250	80	11.6
2750	1390/1400	4482x1660x2055	n/a	n/a	n/a	n/a	n/a	64 64	n/a
2750	1390/1400	4482x1660x2055	n/a	n/a	n/a	n/a	n/a	64	n/a
2750	1390/1400	4482x1660x2055	n/a	n/a	n/a	n/a	n/a		n/a
2750	1390/1400	4482x1660x2055	n/a	n/a	n/a	n/a	n/a	64	n/a
2750	1390/1400	4482x1660x2055	n/a	n/a	n/a	n/a	n/a	64	n/a
2750	1390/1400	4482x1660x2055	n/a	n/a	n/a	n/a	n/a	64	n/a
2800	1445/1420	4595x1695x1950	1660	2385	n/a	n/a	n/a	66	n/a
2800	1445/1420	4595x1695x1950	2030	2415	n/a	n/a	n/a	66	n/a
2610	1485/1475	4495x1720x1425	1250	1770	420	11	182	52	7.4
2610	1485/1475	4495x1720x1425	1250	1770	420	10	199	52	7.6
2700	1540/1520	4747x1820x1420	1410	1960	430	9.6	200	65	9.1
2700	1540/1520	4747x1820x1420	1480	2020	430	8.3	220	65	9.7

Body type (pos. 1)

S - limousine, sedan

HTB – estate limousine (hatchback)

SW – station wagon

C – coupe

Ca – cabrio (convertible)

Ro – roadster

Van - mini- or microvan

Powertrain (pos. 2)

P – front engine, front drive

T – rear engine, rear drive

C - central engine, rear drive

K – classical: front engine, rear drive

4 – four-wheel drive

Engine (pos. 3)

R – in-line

V – "V" type

B – boxer

W – "W" type

C – Wankel engine

P – laterally placed engine

Timing system (pos. 8)

OHV - OverHead Valves

SOHC – Single OverHead Camshaft

DOHC – Double OverHead Camshaft

Fuel delivery (pos. 9)

 $\mathbf{G}-\mathsf{carburetor}$

W – injection

WB – petrol engine with direct injection

D – diesel engine with indirect injection

DB – diesel engine with direct injection

T – turbo- or mechanical-charging

Transmission (pos. 10)

Number of gears for front driving /

A – automatic transmission

Standard tires (pos. 11)

"f" – front wheels, "r" – rear wheels

Suspension (pos. 12)

Front and rear suspension:

 $\boldsymbol{\mathsf{MP}}-\mathsf{McPherson}\;\mathsf{strut}$

 $\mathbf{OS}-\text{torsion}$ axle

SO – stiff axle

WW – multi-link

WS – diagonal arm WP – lateral rocker

WF - lateral locker

ZH – hydro-pneumatic suspension

 ${\bf ZP}-pneumatic\ suspension$

Fuel consumption (pos. 22)

Average fuel consumption; for cars available in Europe – the mean value of the European NEDC test

n/a - not available

WORLD OF CARS 2005/2006

TECHNICAL DATA

Model	number of		cyfinders / xdty (am²)	n √Ap	iven rpm	meter x	n ratio	Timing system / number of valves per cylinder	,	gears / rbox	sa	front / rear
Wodel	Body type / number of seats	Powertrain	Number of cylinders / engine capacity (cm?)	Power in kW/hp at given rpm	Torque at given rpm	Cylinder diameter x stroke (mm)	Compression ratio	Timing syste of valves pe	Fuel delivery	Number of gears / type of gearbox	Standard tires	Suspension front / rear
	1	2	3	4	5	6	7	8	9	10	11	12
Sonata NF 2.0 Sonata NF 2.4	S/4 S/4	P P	4RP/1975 4RP/2351	106/144/6000 118/161/5800	188/4500 219/4250	82.0x93.5 86.5x100.0	10.1 10.5	DOHC/4 DOHC/4	W	5/4A 5/4A	215/65R15 215/65R15	WW/WW WW/WW
Sonata NF 3.3 Tucson 2.7	S/4 SW/5	P 4	V6P/3342 V6P/2656	171/233/6000 127/173/6000	304/3500 250/4000	92.0x83.8 86.7x75.0	10.4 10	DOHC/4 DOHC/4	W	-/5A -/4A	215/60R16 225/70R16	WW/WW MP/WW
Beijing Jeep (RC) Kuangchao BJ 2020 SGZ Kuamghao BJ 2020 SMZ	Ca/4 SW/4	4	4R/2445 4R/2445	73/100/4200 73/100/4200	185/2200 185/2200	92.0x92.0 92.0x92.0	9.2 9.2	OHV/2 OHV/2	G G	4/- 4/-	215/80R16 215/80R16	SO/SO SO/SO
City Cruiser BJ 2020 VA/VB City Cruiser BJ 2020 V/VE	Ca/4 SW/4	4	4R/2466 4R/2466	78/106/5000 78/106/5000	180/3000 180/3000	98.4x81.0 98.4x81.0	8.8 8.8	OHV/2 OHV/2	Ğ	4/- 4/-	215/80R16 215/80R16	SO/SO SO/SO
Jeep 2500 BJ 2021EB Gri Cherokee 4000 BJ 2021G	SW/5 SW/5	K K/4	4R/2351 6R/3956	94/128/5000 145/197/4600	200/3000 312/3000	86.5x100.0 98.4x86.7	10.8 8.8	DOHC/4 OHV/2	W	5/- -/4A	215/75R15 225/75R16	SO/SO SO/SO
Gri Cherokee 4700 BJ 2021 V8 Bentley (GB)	SW/5 S/4	K/4 K	V8/4701 V8/6750	175/238/4800 294/400/4000	400/3200 835/3250	93.0x86.5 104.1x99.1	9.3 7.8	SOHC/2 OHV/2	W/T	-/5A -/4A	225/75R16 255/50R18	SO/SO WW/WW
Arnage R Arnage RL Arnage T	S/4 S/4	K	V8/6750 V8/6750	294/400/4000 294/400/4000 331/450/4100	835/3250 875/3250	104.1x99.1 104.1x99.1 104.1x99.1	7.8 7.8	OHV/2 OHV/2	W/T W/T	-/4A -/4A	255/50R18 255/50R18	WW/WW WW/WW
Arnage Limousine Arnage Limousine	S/4 S/4	K	V8/6750 V8/6750	294/400/4000 294/400/4000	835/3250 835/3250	104.1x99.1 104.1x99.1	7.8 7.8	OHV/2 OHV/2	W/T W/T	-/4A -/4A	255/50R18 255/50R18	WW/WW WW/WW
Continental Flying Spur Continental GT	S/4 C/2	4	W12/5998 W12/5998	411/560/6250 411/560/6250	650/1600 650/1600	84.0x90.2 84.0x90.2	9 9	DOHC/4 DOHC/4	W/T W/T	-/6A -/6A	275/40R19 275/40R19	WW/WW WW/WW
Bitter (D) CD 02 Coupe	C/2	K	V8/5967	297/404/6000	530/4400	101.6x92.0	10.9	OHV/2	W	6/-	245/35R19	ww/ww
BMW (D) 116i 118i	HTB/5 HTB/5	K	4R/1596 4R/1995	85/115/6000 95/129/5750	150/4300 180/3250	84.0x72.0 84.0x90.0	10.2 10.5	SOHC/4 DOHC/4	W	5/- 5/6A	195/55R16 195/55R16	MP/WW MP/WW
120i 125i	HTB/5 HTB/5	K	4R/1995 6R/2494	110/150/6200 160/218/6000	200/3600 245/3500	84.0x90.0 84.0x75.0	10.5 10.5	DOHC/4 DOHC/4	W	6/6A 6/6A	195/55R16 225/45R17	MP/WW MP/WW
130i 118d	HTB/5 HTB/5	K	6R/2996 4R/1995	190/258/5900 90/122/4000	300/2500 280/2000	85.0x88.0 84.0x90.0	10.7 17.2	DOHC/4 DOHC/4	W DB/T	6/6A	225/45R17 195/55R16	MP/WW MP/WW
120d 318i (E60)	HTB/5 S/4	K	4R/1995 4R/1995	120/163/4000 95/129/5750	340/2000 180/3250	84.0x90.0 84.0x90.0	17 10.5	DOHC/4 DOHC/4	DB/T W	6/- 6/6A 5/6A	195/55R16 205/55R16	MP/WW MP/WW
320i (E60) 325i (E60)	S/4 S/4	K	4R/1995 6R/2494	110/150/6200 160/218/6000	200/3600 245/3500	84.0x90.0 84.0x75.0	10.2 10.5	DOHC/4 DOHC/4	W	6/6A 6/6A	205/55R16 205/55R16	MP/WW MP/WW
330i (E60) 335xi (E60)	S/4 S/4	4 4	6R/2996 6R/2996	190/258/5900 243/330/-	300/2500 n/a	85.0x88.0 85.0x88.0	10.7 n/a	DOHC/4 DOHC/4	W/T	6/6A 6/6A	225/45R17 225/45R17	MP/WW MP/WW
318d (E60) 320d (E60) 330d (E60)	S/4 S/4 S/4	K K K	4R/1995 4R/1995 6R/2993	90/122/4000 120/163/4000 170/231/4000	280/2000 340/2000 500/1750	84.0x90.0 84.0x90.0 84.0x90.0	17.2 17 17	DOHC/4 DOHC/4 DOHC/4	DB/T DB/T DB/T	6/- 6/6A 6/6A	205/55R16 205/55R16 205/55R16	MP/WW MP/WW MP/WW
335xd (E60) 318i Touring (E60)	S/4 SW/5	4 K	6R/2993 4R/1995	200/272/4000 95/129/5750	560/2000 180/3250	84.0x90.0 84.0x90.0	16.5 10.5	DOHC/4 DOHC/4	DB/T W	-/6A 5/6A	205/55R16 225/45R17 205/55R16	MP/WW MP/WW
320i Touring (E60) 325i Touring (E60)	SW/5 SW/5	K	4R/1995 6R/2494	110/150/6200 160/218/6500	200/3600 250/2750	84.0x90.0 84.0x75.0	10.2 10.5	DOHC/4 DOHC/4	W	6/6A 6/6A	205/55R16 205/55R16	MP/WW MP/WW
330i Touring (E60) 335xi Touring (E60)	SW/5 SW/5	K 4	6R/2996 6R/2996	190/258/5900 243/330/-	300/2500 n/a	85.0x88.0 85.0x88.0	10.7 n/a	DOHC/4 DOHC/4	W W/T	6/6A 6/6A	225/45R17 225/45R17	MP/WW MP/WW
318d Touring (E60) 320d Touring (E60)	SW/5 SW/5	K	4R/1995 4R/1995	90/122/4000 120/163/4000	280/2000 340/2000	84.0x90.0 84.0x90.0	17.2 17	DOHC/4 DOHC/4	DB/T DB/T	6/- 6/6A	205/55R16 205/55R16	MP/WW MP/WW
330d Touring (E60) 335xd Touring (E60)	SW/5 SW/5	K	6R/2993 6R/2993	170/231/4000 200/272/4000	500/1750 560/2000	84.0x90.0 84.0x90.0	17 16.5	DOHC/4 DOHC/4	DB/T DB/T	6/6A -/6A 5/4A	205/55R16 225/45R17	MP/WW MP/WW
318Ci 320Ci 325Ci	C/2 C/2 C/2 C/2 C/2 C/2	K	4R/1995 6R/2171	105/143/6000 125/170/6250	200/3750 210/3500	84.0x90.0 80.0x72.0 84.0x75.0	10.2 10.8	DOHC/4 DOHC/4 DOHC/4	W	5/5A	205/55R16 205/55R16	MP/WW MP/WW
330Ci 330Cd	C/2	K K K	6R/2494 6R/2979 4R/1995	141/192/6000 170/231/5900 110/150/4000	245/3500 300/3500 330/2000	84.0x89.6 84.0x90.0	10.5 10.2 17	DOHC/4 DOHC/4 DOHC/4	W W DB/T	5/5A 5/5A 6/5A	205/55R16 225/45R17 205/55R16	MP/WW MP/WW MP/WW
330Cd 318Ci Cabrio	C/2 Ca/2	K	6R/2993 4R/1995	150/204/4000 105/143/6000	410/1500 200/3750	84.0x90.0 84.0x90.0	17 10.2	DOHC/4 DOHC/4	DB/T W	6/5A 5/4A	205/55R16 225/45R17 205/55R16	MP/WW MP/WW
320Cd Cabrio 320Ci Cabrio	Ca/2 Ca/2	K	4R/1995 6R/2171	110/150/4000 125/170/6250	330/2000 210/3500	84.0x90.0 80.0x72.0	17 10.8	DOHC/4 DOHC/4	DB/T W	6/5A 5/5A	205/55R16 205/55R16	MP/WW MP/WW
325Ci Cabrio 330Ci Cabrio	Ca/2 Ca/2	K K	6R/2494 6R/2979	141/192/6000 170/231/5900	245/3500 300/3500	84.0x75.0 84.0x89.6	10.5 10.2	DOHC/4 DOHC/4	W	5/5A 5/5A	205/55R16 225/45R17	MP/WW MP/WW
M3 Coupe	C/2	K	6R/3243	252/343/7900	365/4900	87.0x91.0	11.5	DOHC/4	W	6/-	f:225/45R18 r:255/40R18 f:225/45R18	MP/WW MP/WW
M3 Cabrio	Ca/2	K	6R/3243	252/343/7900	365/4900	87.0x91.0	11.5	DOHC/4	W	6/-	r:255/45R18	MP/WW
523i 525i 525xi	S/4 S/4 S/4	K K 4	6R/2497 6R/2497 6R/2497	130/177/5800 160/218/6500 160/218/6500	230/3500 250/2750 250/2750	82.0x78.8 82.0x78.8 82.0x78.8	11 11 11	DOHC/4 DOHC/4 DOHC/4	W W W	6/6A 6/6A 6/6A	225/55R16 225/55R16 225/55R17	MP/WW MP/WW MP/WW
530i 530xi	S/4 S/4	K 4	6R/2996 6R/2996	190/258/6600 190/258/6600	300/2500 300/2500	85.0x88.0 85.0x88.0	10.7 10.7	DOHC/4 DOHC/4	W	6/6A 6/6A	225/55R17 225/55R16 225/50R17	MP/WW MP/WW
545i 525d	S/4 S/4	K	V8/4398 6R/2497	245/333/6100 130/177/4000	450/3600 400/2000	92.0x82.7 80.0x82.8	10 17.5	DOHC/4 DOHC/4	W DB/T	6/6A 6/6A	225/50R17 225/55R16	MP/WW MP/WW
530d 535d	S/4 S/4	K	6R/2993 6R/2993	160/218/4000 200/272/4000	500/2000 560/2000	84.0x90.0 84.0x90.0	17 16.5	DOHC/4 DOHC/4	DB/T DB/T	6/6A -/6A	225/55R16 225/50R17	MP/WW MP/WW
M5	S/4	K	V10/4999	373/507/7750	520/6100	72.5x92.0	12	DOHC/4	W	-/7A	f:225/40R19 r:285/35R19	MP/WW
523i Touring 525i Touring	SW/5 SW/5 SW/5	K	6R/2497 6R/2497 6R/2497	130/177/5800 160/218/6500 160/218/6500	230/3500 250/2750 250/2750	82.0x78.8 82.0x78.8 82.0x78.8	11 11 11	DOHC/4 DOHC/4 DOHC/4	W W W	6/6A 6/6A 6/6A	225/55R16 225/55R16 225/55R17	MP/WW MP/WW MP/WW
525xi Touring 530i Touring 530xi Touring	SW/5 SW/5	4 K 4	6R/2996 6R/2996	190/258/6600 190/258/6600	300/2500 300/2500	85.0x88.0 85.0x88.0	10.7 10.7	DOHC/4 DOHC/4	W	6/6A 6/6A	225/55R17 225/55R16 225/50R17	MP/WW MP/WW
545i Touring 525d Touring	SW/5 SW/5	K	V8/4398 6R/2497	245/333/6100 130/177/4000	450/3600 400/2000	92.0x82.7 80.0x82.8	10.7 10 17	DOHC/4 DOHC/4	W DB/T	6/6A 6/6A	225/50R17 225/50R17 225/55R16	MP/WW MP/WW
530d Touring 535d Touring	SW/5 SW/5	K	6R/2993 6R/2993	160/218/4000 200/272/4000	500/2000 560/2000	84.0x90.0 84.0x90.0	17 16.5	DOHC/4 DOHC/4	DB/T DB/T	6/6A -/6A	225/55R16	MP/WW MP/WW
630i 645Ci	C/2 C/2	K	6R/2996 V8/4398	190/258/6600 245/333/6100	300/2500 450/3600	85.0x88.0 92.0x82.7	10.7 10	DOHC/4 DOHC/4	W	6/6A 6/6A	225/50R17 245/50R17 245/45R18	MP/WW MP/WW
M6	C/2	K	V10/4999	373/507/7750	520/6100	72.5x92.0	12	DOHC/4	W	-/7A	f:225/40R19 r:285/35R19	MP/WW
630i Cabrio 645Ci Cabrio	Ca/2 Ca/2	K	6R/2996 V8/4398	190/258/6600 245/333/6100	300/2500 450/3600	85.0x88.0 92.0x82.7	10.7 10	DOHC/4 DOHC/4	W	6/6A 6/6A	245/50R17 245/45R18	MP/WW MP/WW
730i 730i L 740i	S/4 S/4 S/4	K K K	6R/2996 6R/2996 V8/4000	190/258/6600 190/258/6600 225/306/6300	300/2500 300/2500 390/3500	88.0x85.0 88.0x85.0 87.0x84.1	10.7 10.7 10.5	DOHC/4 DOHC/4 DOHC/4	W W	-/6A -/6A -/6A	245/55R17 245/55R17 245/55R17	MP/WW MP/WW MP/WW
740i L 740i L 750i	S/4 S/4 S/4	K	V8/4000 V8/4000 V8/4799	225/306/6300 225/306/6300 270/367/6300	390/3500 390/3500 490/3400	87.0x84.1 93.3x88.3	10.5 10.5 10.5	DOHC/4 DOHC/4	W	-/6A -/6A	245/55R17 245/55R17 245/55R17	MP/WW MP/WW
750i L 760i	S/4 S/4 S/4	K K	V8/4799 V12/5972	270/367/6300 327/445/6000	490/3400 600/3950	93.3x88.3 89.0x80.0	10.5 11.3	DOHC/4 DOHC/4	W WB	-/6A -/6A	245/55R17 245/50R18	MP/WW MP/ZP
760i L 730d	S/4 S/4	K	V12/5972 6R/2993	327/445/6000 170/231/4000	600/3950 520/2000	89.0x80.0 84.0x90.0	11.3 17	DOHC/4 DOHC/4	WB DB/T	-/6A -/6A	245/50R18 245/55R17	MP/ZP MP/WW
745d Z4 2.0i	S/4 Ro/2	K	V8/4423 4R/1995	220/300/4000 110/150/6200	700/1750 200/3600	93.0x87.0 84.0x90.0	17 10.5	DOHC/4 DOHC/4	DB/T W	-/6A 5/5A	245/50R18 205/55R16	MP/WW MP/WW
Z4 2.2i Z4 2.5i Z4 3.0i	Ro/2 Ro/2	K K K	6R/2171 6R/2494 6R/2979	125/170/6250 141/192/6000 170/231/5900	210/3500 245/3500 300/3500	80.0x72.0 84.0x75.0 84.0x89.6	10.8 10.5 10.2	DOHC/4 DOHC/4 DOHC/4	W W W	5/5A 5/5A	205/55R16 225/50R16	MP/WW MP/WW MP/WW
Z4 3.0i X3 2.5i X3 3.0i	Ro/2 SW/5 SW/5	4 4	6R/2494 6R/2979	170/231/5900 141/192/6000 170/231/5900	245/3500 300/3500	84.0x75.0 84.0x89.6	10.2 10.5 10.2	DOHC/4 DOHC/4 DOHC/4	W W	5/5A 6/5A 6/5A	225/45R17 215/60R17 235/55R17	WW/WW WW/WW
X3 2.0d X3 3.0d	SW/5 SW/5	4 4	4R/1995 6R/2993	110/150/4000 150/204/4000	330/2000 410/1500	84.0x90.0 84.0x90.0	10.2 17 17	DOHC/4 DOHC/4	DB/T DB/T	6/5A 6/5A	235/55R17 235/55R17 235/55R17	WW/WW WW/WW
X5 3.0i X5 3.0d	SW/5 SW/5	4	6R/2979 6R/2993	170/231/5900 160/218/4000	300/3500 500/2000	84.0x89.6 84.0x90.0	10.2 17	DOHC/4 DOHC/4	W DB/T	6/5A 6/6A	235/65R17 235/65R17	WW/WW WW/WW
X5 4.4i X5 4.8iS	SW/5 SW/5	4	V8/4398 V8/4837	235/320/5400 265/360/5800	440/3600 520/3800	92.9x82.7 93.0x89.0	10 10.5	DOHC/4 DOHC/4	W	-/6A -/6A	235/65R17 f:275/40R20	WW/WW WW/WW
BMW (RC) 318i	S/4	K	4R/1995	105/143/6000	200/3750	84.0x90.0	10.2	DOHC/4	W	5/5A	r:315/35R20 205/55R16	MP/WW

		1								
		e e	Net weight - unloaded (kg)	횾				_	. <u>ē</u>	Body type (pos. 1)
		eigh	8	allowable jht (kg)	_			<u> </u>	consumption	S – limousine, sedan
Ê	l j	×	홑	읕 <u>분</u>	jej (<u>€</u>	è	nsuc	HTB — estate limousine (hatchback)
E)	¥	卓	_ =	#E SE	e e	ু ত	볼	<u>aba</u>	_ <u>a</u> €	SW – station wagon
Wheel base (mm)	Wheel track front / rear (mm)	Length x width x height (mm)	ļ ģ	Gross weight - allowa maximum weight (kg)	ſrunk volume (dm³)	Acceleration 0-100km/h (s)	Max. speed (km/h)	Fuel tank capacity (dm³)	Average fuel c	j j
<u>8</u>	ar (ar	age (E	, K	axiii	볼	10g ge 1001	, s	e	m³/1	C – coupe
										Ca – cabrio (convertible)
13	14	15	16	17	18	19	20	21	22	Ro – roadster
2730	1565/1550	4800x1832x1475	1440	2010	523 523	10.1	203	70	8.8 9.2	Van – mini- or microvan
2730 2730	1565/1550 1565/1550	4800x1832x1475 4800x1832x1475	1463 1571	2030 2130	523 523	8.9 7.8	209 228	70 70	9.2 9.8	van – mini- or microvan
2630	1540/1540	4325x1795x1680	1675	2150	850	11.7	182	65	11.4	
2300 2300	1470/1470	4063x1762x1870	1550	1980 1997	n/a	n/a	110	85 76	n/a	Powertrain (pos. 2)
2300 2300	1478/1478 1470/1470	4068x1788x1930 4063x1762x1870	1622 1550	1997 1980	n/a n/a	n/a n/a	110 110	76 85	n/a n/a	P – front engine, front drive
2300	1478/1478	4068x1788x1930	1622	1997	n/a	n/a	110	85 76	n/a	_
2678 2691 2691	1448/1473 1511/1511	4322x1700x1666 4610x1839x1762	1400 1795 1900	1922 2425 2500	n/a 1100	n/a 10.9	166 189	76 78 78	n/a 15.5 16	T – rear engine, rear drive
2691	1511/1511	4610x1839x1762	1900	2500	1100	10.9 9	200	78	16	C – central engine, rear drive
3116	1600/1600 1600/1600	5390x1930x1515	2585 2655	2970 3070	350 350	5.8	257	100	20.6	K – classical: front engine, rear drive
3366 3116	1600/1600	5640x1930x1515 5400x1930x1515	2655 2585	3070 3030	350 350	6 5.5	249 270	100 100	20.6 20.6 20.7	4 – four-wheel drive
3566	1600/1600	5840x1930x1515	2585 2685	3030 3090 3170	350	5.5 5.8	257 257	100	20.6 20.6	4 – Tour-wheel drive
3844 3065 2745	1600/1600 1623/1607	6118x1930x1515 5307x2118x1479	2785 2475	n/a	350 350 350 350 475 370	5.8 5.2	312	100 100 100 100 90	17.6	
2745	1623/1607	4804x1918x1390	2385	n/a	370	4.8	318	90	17.1	Engine (pos. 3)
2788	1559/1577	4800x1841x1395	1720	n/a	245	n/a	n/a	70	n/a	R – in-line
2660 2660	1484/1497	4227x1751x1430	1280 1305	1705	330 330	10.8	200 208	50	7.5	
2660 2660	1484/1497 1484/1497	4227x1751x1430 4227x1751x1430	1305 1335	1730 1760	330 330	9.4 8.7	208 217	50 50	7.3 7.4	V — "V" type
2660	1484/1497	4227x1751x1430	n/a	n/a 1775	330	n/a	n/a	50 50 50 50 50	n/a	B – boxer
2660 2660	1484/1497 1484/1497	4227x1751x1430 4227x1751x1430	1350 1385	1775 1810	330 330	6.2 10	250 201	50 50	9 5.6	W – "W" type
2660 2760	1484/1497 1500/1513	4227x1751x1430	1414	1840	330 460	7.9	220	50 50 63	5.7	K – Wankel engine
2760	1500/1513	4520x1817x1424 4520x1817x1424	n/a 1395	n/a 1915	460	n/a 9 7	n/a 219	63	n/a 7.4	_
2760 2760	1500/1513 1500/1513	4520x1817x1424 4520x1817x1424	1490 1525	2010 2045	460 460	7 6.3	245 250	63 63 63 63	8.4 8.7	P – laterally placed engine
2760	1500/1513	4520x1817x1424	n/a	n/a	460	n/a	n/a	63	n/a	
2760 2760	1500/1513 1500/1513	4520x1817x1424 4520x1817x1424	n/a 1490	n/a 2010	460 460	n/a 8.3	n/a 225	63	n/a 5.7	Timing system (pos. 8)
2760 2760	1500/1513 1500/1513	4520x1817x1424 4520x1817x1424	n/a n/a	n/a n/a	460 460	n/a n/a	n/a n/a	63 63 63 63	n/a n/a	OHV – OverHead Valves
2760	1500/1513	4520x1817x1424	n/a	n/a	460	n/a	n/a	63	n/a	
2760 2760	1500/1513 1500/1513	4520x1817x1424 4520x1817x1424	1415 1510	1935 2030	460 460	9.2 7.2	216 243	63 63	7.5 8.6	SOHC — Single OverHead Camshaft
2760 2760	1500/1513	4520x1817x1424	1545	2065	460 460	6.5	250	63 63 63	8.8	DOHC – Double OverHead Camshaft
2760	1500/1513 1500/1513	4520x1817x1424 4520x1817x1424	n/a n/a 1510	n/a n/a 2030	460	n/a n/a 8.6	n/a n/a 223	63	n/a n/a 5.9	
2760 2760	1500/1513 1500/1513	4520x1817x1424 4520x1817x1424	1510 n/a	2030 n/a	460 460	8.6 n/a	223 n/a	63 63 63 63 63 63 63 63 63 63 63 63	5.9 n/a	5 -1 -1 -1 (0)
2760	1500/1513	4520x1817x1424	n/a	n/a	460	n/a	n/a	63	n/a	Fuel delivery (pos. 9)
2725 2725	1471/1483 1471/1483	4488x1757x1369 4488x1757x1369	1285 1365	1785 1865	410 410	9.3 8.3	218 226	63	7.2 8.9 9	G – carburetor
2725 2725	1471/1483 1471/1483	4488x1757x1369 4488x1757x1369	1370 1395	1870 1895	410 410	7.2 6.5	240 250	63	9 9.1	W – injection
2725	1471/1483	4488x1757x1369	1490	1910	410	8.8	221	63	5.7	WB – petrol engine with direct injection
2725 2725	1471/1483 1471/1483	4488x1757x1369 4488x1757x1372	1615 1580	2040 1925	410 300	7.2 10.4	242 206	63	6.6 7.8	, ,
2725 2725	1471/1483 1471/1483	4488x1757x1372 4488x1757x1372	1615 1615	1960 1960	300 300	9.7 9.1	211 222	63 63	6.3 9.4	D – diesel engine with indirect injection
2725	1471/1483	4488x1757x1372	1640	1985	300	8	234	63	9.6	DB – diesel engine with direct injection
2725 2730	1471/1483 1510/1520	4488x1757x1372 4490x1780x1370	1675 1550	2020 2050	300 410	6.9 5.2	247 250	63 63	9.6 11.9	T – turbo- or mechanical-charging
2730	1510/1520	4490x1780x1370	1655	2100	300	5.5	250	63	12.1	
2888 2888	1558/1582 1558/1582	4841x1846x1468 4841x1846x1468 4841x1846x1482	1545 1550	2010 2035	520 520	8.5 7.5	235 245	70 70 70	8.5 8.7	Transmission (pos. 10)
2888 2888	1558/1582 1558/1582 1558/1582	4841x1846x1482 4841x1846x1468	1665 1565	2150 2050	520 520	8.3 6.5	237 250	70	9.6 8.8	Number of gears for front driving /
2888	1558/1582 1558/1582	4841x1846x1482	1665	2150	520	6.8	250	70 70	9.7	A – automatic transmission
2888 2888	1558/1582	4841x1846x1468 4841x1846x1468	1705 1660	2190 2145	520 520	5.8 8.1	250 230	70 70	10.9 6.7	
2888	1558/1582 1558/1582	4841x1846x1468 4841x1846x1468	1670 1735	2145 2155 2220	520 520	7.1	245 250	70 70	6.9	5. I I (44)
2888 2888	1558/1582	4841x1846x1468	1830	2220	520	6.5 4.7	250	70	8 14.8	Standard tires (pos. 11)
2886	1558/1581	4843x1846x1491	1635	2160	500	8.8	227	70	8.7	"f" – front wheels, "r" – rear wheels
2886	1558/1581	4843x1846x1491 4843x1846x1491 4843x1846x1491	1640	2165	500 500	7.8 8.5	240 232 250	70 70	8.9	
2886 2886 2886 2886 2886 2886 2886 2886	1558/1581 1558/1581 1558/1581 1558/1581 1558/1581	4843x1846x1491	1640 1760 1655 1760	2165 2285 2180	500	6.6	250	70 70 70 70 70	8.7 8.9 9.9 9.2 10.1	Suspension (pos. 12)
2886 2886	1558/1581 1558/1581	4843x1846x1491 4843x1846x1491	1795	2285 2280 2275 2285 2315 1940 2065	500 500	7 5.9	245		10.1 11.3	
2886	1558/1581 1558/1581 1558/1581 1558/1581 1558/1592 1558/1592	4843x1846x1491 4843x1846x1491 4843x1846x1491 4843x1846x1491 4820x1855x1373 4820x1855x1373	1750 1760	2275	500 500 500 500	8.3 7.2	250 225 242 250 250 250	70 70 70 70 70 70 70	7 7.2 8.2	Front and rear suspension:
2886	1558/1581	4843x1846x1491	1830	2315	500	6.6	250	70	8.2	MP — McPherson strut
2886 2780 2780 2780	1558/1592 1558/1592	4820x1855x1373 4820x1855x1373	1570 1690	1940 2065	450 450	6.5 5.6	250 250	70 70	9 11.7	OS – torsion axle
2780	1565/1585	4870x1855x1373	1710	2200	450	4.6	250	70	14.8	SO – stiff axle
2780 2780	1558/1592 1558/1592	4820x1855x1373 4820x1855x1373	1690 1890	2065	350	6.9	250 250	70 70	9.6	
2780	1558/1592 1578/1596	4820x1855x1373 5039x1902x1491	1890 1805	2215 2385	350 500	6.1 7.8	250 244	70 88	12.8 10.1	WW – multi-link
2990 3128	1578/1596	5179x1902x1484 5039x1902x1491	1835	2415	500	7.9	244	88 88 88 88	10.1	WS — diagonal arm
2990 3128	1578/1596 1578/1596	5179x1902x1484	1895 1935	2475 2515	500 500	6.8 6.9	250 250	88	11.2 11.2	WP – lateral rocker
2990 3128	1578/1596 1578/1596	5039x1902x1491 5179x1902x1484	1910 1950	2490 2530	500 500	5.9 6	250 250	88 88	11.4 11.4	ZH – hydro-pneumatic suspension
2990	1578/1596	5039x1902x1491	2105	2645	500	5.5	250	88	13.4	
3128 2990	1578/1596 1578/1596	5179x1902x1484 5039x1902x1491	2180 1980	2680 2480	500 500	5.6 7.8	250 238	88 88	13.6 8.2	ZP – pneumatic suspension
2990 2990 2495	1578/1596 1490/1520	5039x1902x1491 4091x1781x1290	2090 1150	2620 1470	500 260	6.8 8.2	250 220	88 51	8.2 9.5 8.3	
2495	1490/1520	4091x1781x1290	1190	1500	260	7.7	225	51	8.8	Fuel consumption (pos. 22)
2495 2495	1490/1520 1490/1520	4091x1781x1290 4091x1781x1290	1260 1290	1560 1590	260 260	7 5.9	235 250	51 51	8.9 9.1	
2795 2795	1524/1524 1524/1524	4565x1853x1674 4565x1853x1674	1815 1835	2240 2260	480 480	8.9 7.8	208 224	67 67	11.2	Average fuel consumption; for cars
2795 2795 2795	1524/1524 1524/1524 1524/1524	4565x1853x1674	1840	2260	480	10.2	198	67	11.4 7.2	available in Europe — the mean value of
2795 2820	1524/1524 1576/1576	4565x1853x1674 4565x1853x1674 4667x1872x1715	1925 2050	2350 2600	480 465	7.9 8.3	218 210	67 67 92	7.2 8.4 12.7	the European NEDC test
2820 2820	1576/1576 1576/1576	4667x1872x1715 4667x1872x1707	2160	2670	465 465	8.3	210	92 92 92	8.6 13.1	·
2820 2820	1576/1576	4667x1872x1707 4667x1872x1707	2170 2275	2650 2700	465 465	7 6	240 246	92	13.1 13.5	n/a not available
2725	1471/1483	4471x1739x1415	1360	1785	440	9.3	218	63	7.4	n/a — not available
					. 70	5.5				

WORLD OF CARS 2005/2006

TECHNICAL DATA

Model	Body type / number of seats	Powertrain	Number of cyfinders / engine capacity (cm²)	Power in kW/hp at given rpm	Torque at given rpm	Cylinder dameter x stroke (mm)	Compression ratio	Timing system / number of valves per cylinder	Fuel delivery	Number of gears / type of gearbox	. Standard tires	Suspension front / rear
	1	2	3	4	5	6	7	8	9	10	11	12
325i 520i	S/4 S/4	K K	6R/2494 6R/2171	141/192/6000 125/170/6250	245/3500 210/3500	84.0x75.0 80.0x72.0	10.5 10.8	DOHC/4 DOHC/4	W	5/5A 6/6A	205/55R16 225/55R16	MP/WW MP/WW
525i	S/4	K	6R/2494	141/192/6000	245/3500	84.0x75.0	10.5	DOHC/4	W	6/6A	225/55R16	MP/WW
530i Bristol (GB)	S/4	K	6R/2979	170/231/5900	300/3500	84.0x89.6	10.2	DOHC/4	W	6/6A	225/55R16	MP/WW
Blenheim 3	C/2	K	V8/5898	195/265/5500	500/3500	101.6x90.93	9.25	OHV/2	W	-/4A	215/70R15	WW/SO
Blenheim Speedster Fighter	Ro/2 C/2	K K	V8/5898 V10/7996	287/390/6000 386/525/5600	530/4000 712/3600	101.6x90.93 101.6x98.6	9.25 9.4	OHV/2 OHV/2	W	-/4A 6/-	215/70R15 285/40R18	WW/SO WW/WW
Fighter S	C/2	K	V10/7996	386/628/5900	787/3900	101.6x98.6	9.4	OHV/2	W	6/-	285/40R18	ww/ww
Buick (RC) Excelle HRV 1.6	HTB/5	Р	4RP/1598	77/105/5800	150/4000	79.0x81.5	9.5	DOHC/4	W	5/4A	195/55R15	MP/WW
Excelle 1.6	S/4	P P	4RP/1598	77/105/5800	150/4000	79.0x81.5	9.5	DOHC/4	W	5/4A	195/55R15	MP/WW
Excelle 1.8 Regal G 2.0	S/4 S/4	P	4RP/1799 4RP/1998	87/115/5800 91/124/5400	165/4000 180/4000	81.6x 86.0 86.0x86.0	9.8 9.6	DOHC/4 DOHC/4	W	5/4A 5/-	195/55R15 205/70R15	MP/WW MP/OS
Regal GL 2.5	S/4 S/4	P P	V6P/2597 V6P/2962	112/152/5600 126/170/5200	209/4400 256/4400	83.2x79.6 89.0x84.0	10 10.8	DOHC/4 DOHC/4	W	-/4A -/4A	205/70R15	MP/OS MP/OS
Regal GS 3.0 Royaun V6 2.8	S/4	K	V6/2792	155/210/6500	250/3000	89.0x74.8	10	DOHC/4	W	-/5A	215/70R15 225/55R16	WW/WW
Royaun V6 3.6 GL8	S/4 Van/4	K P	V6/3564 V6P/2962	190/258/6500 126/170/5200	340/3200 256/4400	94.0x85.6 89.0x84.0	10.2 10.8	DOHC/4 DOHC/4	W W	-/5A -/4A	225/55R16 205/70R15	WW/WW MP/OS
Buick (USA)												
Allure CX Allure CXS	S/4 S/4	P P	V6P/3791 V6P/3564	149/200/5200 179/243/6000	312/4000 305/3200	96.5x86.4 94.0x85.6	9.4 10.2	OHV/2 DOHC/4	W	-/4A -/4A	225/60R16 225/55R17	MP/WW MP/WW
LaCrosse CX	S/4	P	V6P/3791	149/200/5200	312/4000	96.5x86.4	9.4	OHV/2	W	-/4A	225/60R16	MP/WW
LaCrosse CXS Le Sabre	S/4 S/4	P P	V6P/3564 V6P/3791	179/243/6000 153/205/5200	305/3200 312/4000	94.0x85.6 96.5x86.4	10.2 9.4	DOHC/4 OHV/2	W W	-/4A -/4A	225/55R17 225/60R16	MP/WW MP/WP
Lucerne V6	S/4	P	V6P/3791	145/195/5200	305/4000	96.5x86.4	9.4	OHV/2	W	-/4A	225/60R16	MP/WW
Lucerne V8 Terazza 3.5	S/4 Van/5	P P/4	V8/4565 V6P/3498	205/275/5600 149/200/5200	407/4400 298/4400	93.0x84.0 94.0x84.0	10 9.8	DOHC/4 OHV/2	W	-/4A -/4A	225/60R16 225/60R17	MP/WW MP/WW
Rendezvous 3.4	SW/5	P/4	V6P/3350	138/185/5200	285/4000	92.0x84.0	9.5	OHV/2	W	-/4A	225/60R17	MP/WW
Rendezvous 3.6 Rainier 4.2	SW/5 SW/5	P/4 K/4	V6P/3564 6R/4160	193/245/5200 205/275/6000	319/3200 373/3600	94.0x85.6 93.0x102.0	10.2 10.1	OHV/2 DOHC/4	W	-/4A 5/4A	225/60R17 245/65R17	MP/WW WW/WW
Rainier V8 5.3	SW/5	K/4	V8/5328	224/304/5200	447/4000	96.0x92.0	9.5	OHV/2	W	-/4A	245/65R17	WW/WW
Bugatti (F) EB 16.4 Veyron	C/2	C/4	16W/7993	736/1001/6000	1250/2200	86.0x86.0	9.1	DOHC/4	W/T		:265-690R500	ww/ww
Byd (RC) Fulaier Fuxing QCJ 7110	HTB/5	P	4RP/1061	38/52/6000	82/3200	68.5x72.8	9.5	SOHC/4	W	5/-	165/60R14	MP/WW
F2	HTB/3/5	P	4RP/1299	62/85/6000	106/3000	74.0x75.5	9.5	SOHC/4	W	5/-	175/70R13	MP/WW
F3 F4	S/4 SW/5	P P	4RP/1590 4RP/1590	74/100/5800 74/100/5800	132/4000 132/4000	75.0x90.0 75.0x90.0	9.5 9.5	SOHC/4 SOHC/4	W	5/- 5/-	185/60R14 185/60R14	MP/WW MP/WW
F6	S/4	P	4RP/2351	100/136/5500	178/3600	86.5x100.0	10.0	SOHC/4	W	5/5A	195/60R15	MP/WW
Cadillac (USA) BLS 2.0	S/4	K	4R/1988	149/200/5300	300/2500	86.0x86.0	9.5	DOHC/4	W/T	6/5A	n/a	MP/WW
BLS 2.8	S/4	K	V6/2792	205/275/6500	n/a	89.0x74.8	10	DOHC/4	W/T	6/5A	n/a	MP/WW
BLS 1.9d CTS 2.8	S/4 S/4	K K	4R/1910 V6/2792	135/180/4000 156/212/7000	340/2000 262/3300	82.0x90.4 89.0x74.8	17.5 10	DOHC/4 DOHC/4	DB/T W	6/- 6/5A	n/a 225/55R16	MP/WW MP/WS
CTS 3.6	S/4	K	V6/3564	188/255/6200	342/3200	94.0x85.6	10.2	DOHC/4	W	6/5A	225/50R17	MP/WS
CTS-V STS V6	S/4 S/4	K	V8/5665 V6/3564	298/405/6000 190/258/6500	533/4800 342/3200	99.0x92.0 94.0x85.6	10.5 10.2	OHV/2 DOHC/4	W	6/- -/5A	245/45R18 235/50R17	MP/WS WW/WW
STS V8	S/4	K/4	V8/4565	238/324/6400	459/4400	93.0x84.0	10.5	DOHC/4	W	-/5A	235/50R18	WW/WW
STS-V	S/4	K/4	V8/4371	328/446/6400	583/3600	91.0x84.0	9	DOHC/4	W/T	-/6A	255/45R18 275/40R19	WW/WW
DTS	S/4	P P	V8P/4565	205/275/5200	387/4400	93.0x84.0	10	DOHC/4	W	-/4A	235/55R17	MP/WW
DTS DeVille DHS	S/4 S/4	P	V8P/4565 V8P/4565	217/291/5600 205/275/5600	396/4400 407/4000	93.0x84.0 93.0x84.0	10 10.3	DOHC/4 DOHC/4	W	-/4A -/4A	245/50R18 225/60R16	MP/WW MP/WP
DeVille DTS XLR	S/4 Ca/2	P K	V8P/4565 V8/4565	216/294/6000 240/326/6450	386/4400 423/4400	93.0x84.0 93.0x84.0	10.3 10.5	DOHC/4 DOHC/4	W	-/4A -/5A	235/55R17 235/50R18	MP/WP WW/WW
XLR-V	Ca/2	K	V8/4303 V8/4371	328/446/6400	576/3600	91.0x84.0	9	DOHC/4	W/T	-/6A	235/45R19	WW/WW
SRX V6	SW/5	K/4	V6/3564	190/258/6500	339/3200	94.0x85.6	10.2	DOHC/4	W	-/5A	255/40R19	ww/ww
											f:235/65R17 r:255/60R17 f:235/65R17	
SRX V8	SW/5	K/4	V8/4572	239/325/6400	427/4400	93.0x84.0	10.5	DOHC/4	W	-/5A	f:235/65R17 r:255/60R17	ww/ww
Escalade 2WD	SW/5	К	V8/5327	220/295/5200	447/4000	96.0x92.0	9.5	OHV/2	W	-/4A	265/70R17 265/70R17	WP/SO
Escalade 4WD Escalade ESV	SW/5 SW/5	4	V8/5967 V8/5967	257/350/5200 257/350/5200	516/4000 516/4000	101.6x92.0 101.6x92.0	10.1 10.1	OHV/2 OHV/2	W	-/4A -/4A	265/70R17 265/70R17	WP/SO WP/SO
Caterham (GB)												
Seven Classic 1.4 Seven Roadsport 1.6	Ro/0 Ro/0	K K	4R/1396 4R/1588	78/105/6000 85/115/6000	128/5000 145/3000	75.0x79.0 80.0x79.0	10 10.5	DOHC/4 DOHC/4	W	5/- 6/-	185/60R14 195/45R15	WW/WW WW/WW
Changan-Suzuki (RC) Alto SC 7081												
Alto SC 7081 Lingyang SC 7130	HTB/3/5 S/4	P P	3RP/796 4RP/1301	26/36/5800 63/86/6000	61/2800 110/3500	68.5x72.0 74.0x75.5	8.7 9.5	SOHC/2 DOHC/4	W	5/- 5/3A	145/70R13 165/70R13	MP/OS MP/WW
Swift SC 7132	HTB/3/5	P	4RP/1301	63/86/6000	110/3500	74.0x75.5	9.5	DOHC/4	W	5/4A	165/70R14	MP/OS
Changan-Ford (RC) Fiesta Sedan 1.6	S/4	P	4RP/1598	68/92/5500	130/4000	82.0x75.5	9.5	SOHC/2	W	5/4A	175/65R14	MP/OS
Focus Sedan 1.8	S/4	P	4RP/1798	97/131/6000	165/4000	83.0x83.1	11.3	DOHC/4	WB	6/-	205/55R16	MP/WW
Mondeo 2.0 Mondeo 2.5 V6	S/4/5 S/4/5	P	4RP/1999 V6P/2498	105/143/6000 127/173/6100	190/4500 225/4100	87.5x83.1 81.7x79.5	10.8 9.8	DOHC/4 DOHC/4	W	5/4A 6/5A	205/55R16 205/55R16	MP/WW MP/WW
Changhe (RC) Ideal Sedan CH7111	HTB/5	P	4RP/1051	27/37/5000	79/3000	65.5x78.0	9	SOHC/2	W	4/-	145/70R12	MP/OS
Beidouxing CH7100	Van	P	4RP/996	48/65/6500	81/3500	68.0x68.6	10	DOHC/4	W	4/-	145/70R12	MP/OS
Beidouxing CH7100A Beidouxing CH7110	Van Van	P	4RP/970 4RP/1151	33/45/5000 36/51/5200	72/3000 79/3000	65.5x72.0 65.5x78.0	8.8 9	SOHC/2 SOHC/2	W	4/- 4/-	145/70R12 145/70R12	MP/OS MP/OS
Beidouxing CH7110A	Van	P	4RP/1078	48/65/5700	88/3500	65.5x80.0	9.5	SOHC/2	W	4/-	145/70R12	MP/OS
Beidouxing CH7120 Morse CH6352A	Van Van	P P	4RP/1171 3RP/797	51/69/6000 27/39/5800	95/3250 62/4500	71.0x74.0 68.5x72.0	9.3 9.3	DOHC/4 SOHC/2	W	4/-	145/70R12 155/70R13	MP/OS MP/OS
Morse CH6352B	Van	P	4RP/870	32/43/5000	66/3000	65.5x66.0	9.5	SOHC/2	W	4/-	155/70R13	MP/OS
Morse CH6352 Morse CH6352C	Van Van	P P	4RP/970 4RP/1051	35/48/5500 48/65/5700	74/3500 90/3500	65.5x72.0 65.5x80.0	8.8 9.5	SOHC/2 SOHC/2	W	4/- 5/-	155/70R13 155/70R13	MP/OS MP/OS
Dolphin CH6370	Van	P	4RP/870	32/43/5000	66/3000	65.5x66.0	9.5	SOHC/2	W	4/- 5/-	155/70R13	MP/OS
Dolphin CH6370A Dolphin CH6370B	Van Van	P P	4RP/970 4RP/1051	35/48/5500 48/65/5700	74/3500 90/3500	65.5x72.0 65.5x80.0	8.8 9.5	SOHC/2 SOHC/2	W	5/-	155/70R13 155/70R13	MP/OS MP/OS
Chevrolet (BR)												
Celta 1.0 Celta 1.4	HTB/3/5 HTB/3/5	P P	4RP/999 4RP/1389	52/70/6400 63/85/5800	86/3000 116/3000	71.1x62.9 77.6x73.4	12.6 9.8	SOHC/2 DOHC/4	W	5/- 5/-	165/70R13 165/70R13	MP/OS MP/OS
Corsa 1.0	HTB/5	P	4RP/996	52/70/6400	86/3000	71.0x62.9	9.4	SOHC/2	W	5/-	165/70R13	MP/OS
Corsa 1.8 Corsa Sedan 1.0	HTB/5 S/4	P P	4RP/1796 4RP/996	77/105/5200 52/70/6400	165/2800 86/3000	84.8x79.5 71.0x62.9	9.4 9.4	SOHC/2 SOHC/2	W	5/4A 5/-	175/65R14 165/70R13 175/65R14 185/60R15	MP/OS MP/OS
Corsa Sedan 1.8	S/4	P	4RP/1796	77/105/5200	165/2800	84.8x79.5	9.4	SOHC/2	W	5/- 5/- 5/-	175/65R14	MP/OS
Meriva 1.8 Flexpower Astra Hatch 2.0 Flexpower	van/5 HTB/3/5	P P	4RP/1796 4RP/1998	77/105/5400 89/121/5200	170/3000 175/2600	80.5x88.2 86.0x86.0	10.5 11.3	DOHC/4 SOHC/2	W	5/- 5/4A	195/60K15	MP/OS MP/OS
Astra 1.8 Sedan Alcool	S/4 S/4	P P	4RP/1796	81/110/5200	165/2400	84.8x79.5 86.0x86.0	11.7 11.3	SOHC/2 SOHC/2	W	5/- 5/4A	195/60R15	MP/OS MP/OS
Astra 2.0 Sedan Flexpower Astra 2.0 Sedan Alcool	S/4	P	4RP/1998 4RP/1998	89/121/5200 94/128/5200	175/2600 192/2400	86.0x86.0	11.3	SOHC/2	W	5/4A	195/60R15 195/60R15	MP/OS
Astra GSi	HTB/5	P P	4RP/1998	100/136/5500	180/2400	86.0x86.0	9.6	DOHC/4	W	5/4A	205/55R16	MP/OS
Zafira 2.0 Flexpower Zafira 2.0 16V	Van/5 Van/5	P	4RP/1998 4RP/1998	89/121/5200 100/136/5500	179/2600 188/4000	86.0x86.0 86.0x86.0	11.3 9.6	SOHC/2 DOHC/4	W	5/4A 5/4A	195/65R15 195/65R15	MP/OS MP/OS
Vectra 2.0	S/4	P	4RP/1998	81/110/5200	173/2600	86.0x86.0	9.2	SOHC/2	W	5/- 5/4A	195/65R15	MP/OS
Vectra 2.2 16V Omega 3.6	S/4 S/4	K	4RP/2198 V6/3565	102/139/5400 190/258/6500	203/2800 340/3200	86.0x94.6 94.0x85.6	9.6 10.2	DOHC/4 OHV/2	W	-/5A	205/55R16 215/60R16	MP/OS MP/WW
Omega 3.8 Blazer 2.4	S/4	K	V6/3791	149/203/5200	305/4000	96.5x86.4	9.4	OHV/2	W	-/4A	215/60R16	MP/WW
DIG/EL / 4	SW/5 SW/5	K K/4	4R/2405 V6/4300	94/128/4800 132/179/4200	215/2600 340/2600	87.5x100.0 101.6x88.4	9.2 9	SOHC/2 OHV/2	W	5/- 5/4A	235/70R16 235/70R16	WP/SO WP/SO

TECHNICAL DATA

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S — limor HTB — es SW — sta C — coup	Average fuel consumption (dm²/100km)	Fuel tank capacity (dm*)	Max. speed (km/h)	Acceleration 0-100km/h (s)	Trunk volume (dm³)	Gross weight - allowable maximum weight (kg)	Net weight - unloaded (kg)	Length x width x height (mm)	Wheel track front / rear (mm)	Wheel base (mm)
Ca – cab	22	21	20	19	18	17	16	15	14	13
Ro – roa Van – m	9.1 9 9.4 9.5	63 70 70 70	240 230 238 250	7.2 9 7.9 6.9	440 520 520 520	1910 2020 2050 2055	1480 1560 1565 1570	4471x1739x1415 4841x1846x1468 4841x1846x1468 4841x1846x1468	1471/1483 1558/1582 1558/1582 1558/1582	2725 2888 2888 2888
Powertr P – front	18.1 15.7 17.2	82 82 105	252 258 340	6.6 5.1 4.2	540 240 280	2235 1615 1710	1740 1395 1475	4825x1765x1440 4675x1750x1120 4420x1795x1345	1430/1440 1430/1440 1470/1470	2900 2895 2750
T – rear	n/a 7.1	105	n/a 187	n/a 10.7	280	1710	1475 1150	4420x1795x1345 4295x1725x1445	1470/1470	2750 2600
C – centr K – class 4 – four-	7.1 7.5 n/a n/a n/a 10.2	60 60 60 64 64 64 75	187 194 170 175 200 n/a	10.7 9.5 12.3 12.8 10.8 n/a	405 405 475 475 480 540	1660 1695 2100 2100 2150 n/a	1180 1210 1520 1520 1575 1689	4500x1720x1445 4500x1720x1445 4500x1720x1445 4923x1845x1465 4923x1845x1465 5193x1847x1444	1480/1480 1480/1480 1576/1556 1576/1556 1576/1556 1559/1577	2600 2600 2770 2770 2770 2939
	11.3 n/a	75 76	n/a 168	n/a 12.2	540 685	n/a 2500	1740 1740	5193x1847x1444 5110x1850x1730	1559/1577 1560/1610	2939 3047
Engine (R – in-lir V – "V" B – boxe W – "W"	n/a n/a n/a n/a 12.4 12.9 13.2 n/a 10.9	66.5 66.5 66.5 66.5 68 70 70 95 70	n/a n/a n/a n/a 200 n/a n/a n/a 175.	n/a n/a n/a n/a 9.8 n/a n/a n/a 12.5 n/a	453 453 453 453 480 480 480 n/a 177	2150 2180 2150 2180 2140 2230 2320 2380 2300 2350	1585 1615 1585 1615 1620 1710 1800 1800 1790 1840	5031x1853x1458 5031x1853x1458 5031x1853x1458 5031x1853x1458 5080x1867x1448 5182x1880x1473 5182x1880x1473 5207x1830x1830 4738x1871x1750	1566/1561 1566/1561 1566/1561 1566/1561 1582/1582 1589/1599 1586/1598 1593/1621 1593/1621	2807 2807 2807 2807 2850 2934 2934 3077 2851 2851
K – Wan	13.3 14.1	83 83	190 195	9.5 9.2	n/a n/a	2420 2420	1880 1880	4912x1915x1826 4912x1915x1826	1603/1557 1603/1557	2869 2869
P – later	15	n/a	406	n/a	n/a	n/a	1550	4466x1998x1206	1723/1632	2700
Timing s	4.9 n/a n/a n/a	35 51 51 51	130 n/a n/a n/a	n/a n/a n/a n/a	180 210 380 380	1170 1340 1380 1620 1950	805 880 950 1110	3495x1475x1455 3900x1690x1390 4225x1690x1390 4375x1690x1460 4630x1740x1420	1295/1290 1440/1435 1440/1435 1440/1435	2360 2380 2480 2480
SOHC – DOHC –	n/a n/a	64 n/a	n/a n/a	n/a n/a	470 n/a	1950 n/a	1320 n/a	4630x1740x1420 4680x1762x1449	1510/1505 1524/1524	2635 2700
DONC -	n/a n/a 11.7	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a	4680x1762x1449 4680x1762x1449	1524/1524 1524/1524 1524/1524	2700 2700
Fuel del	11.4 12.5	68 68 68	226 241 262	8.2 7 4.6	430 430 430	2125 2145 2265	1610 1625 1745	4829x1793x1440 4829x1793x1440 4864x1793x1455	1524/1524 1524/1524 1520/1590	2880 2880 2880
G – carb	12.9 13.2	64 64	210 250	7.1 6.2	390 390	2250 2280	1750 1780	4986x1844x1463 4986x1844x1463	1569/1581 1569/1581	2957 2957
W – inje	13.2 13.2	64 70	250 180	5.1 7.5	390 532	2380 2350	1950 1825	4986x1844x1463 5274x1901x1464	1569/1581 1591/1580	2957 2936
WB – pe D – dies	13.2 13.8 13.8	70 70	210 180	7 7.7	532 540	2370 2300	1855 1805	5274x1901x1464 5258x1891x1439	1591/1580 1593/1586	2936 2929
DB – die	13.8 12.3 12.3	76 68 68	210 250 250	7.2 5.9 5	540 328 328	2320 1920 1990	1835 1654 1726	5258x1891x1439 4513x1836x1279 4513x1836x1279	1593/1586 1580/1580 1580/1580	2929 2685 2685
T – turbo	12.9	75.7	8.1	201	240	1490	1990	4950x1844x1722	1572/1580	2957
	13.2	75.7	7.4	225	240	2550	2050	4950x1844x1722	1572/1580	2957
Transmi: Number	18.2 21.2 16.9	98 98 117.3	180 180 170	11 10 9	213 213 1800	3120 3120 3206	2300 2300 2640	5052x2004x1885 5052x2004x1885 5570x2019x1923	1651/1676 1651/1676 1651/1676	2946 2946 3302
A – auto	7.6 8.1	36 36	177 180	6.7 6.4	n/a n/a	840 860	540 560	3380x1580x1115 3380x1580x1115	1270/1330 1270/1330	2225 2225
C4d	5.4 5.8	35 40	120 170	15.5 12.7	n/a 365	1160 1300	730 880	3495x1475x1455 4095x1590x1380	1295/1290 1365/1340	2360 2365
Standar "f" – fro	n/a	43	n/a	n/a	240	n/a	1000	3695x1690x1500	1470/1480	2390
	7.2 7.1 7.8 9.8	45 55 59 59	170 206 215 225	11.3 9.2 9.8 8.7	400 526 500 500	1415 1775 1865 1940	1110 1372 1300 1545	4153x1634x1435 4448x1840x1484 4810x1800x1450 4810x1800x1450	1474/1444 1460/1460 1522/1537 1522/1537	2486 2540 2754 2754
Suspens Front and	5.5 4.5	30 30	125	n/a	145	1360	930	3560x1600x1670	1360/1355	2335
MP – Me	4.5 5	30 30	120 120 125	n/a n/a n/a	145 145 145	1330 1330 1330	900 900 900	3400x1575x1670 3400x1575x1670 3400x1575x1670	1360/1355 1360/1355 1360/1355	2335 2335 2335
OS – tor	5.5 5.5	30 30	130 140	n/a n/a	145 145	1330 1330	900 900	3400x1575x1670 3400x1575x1670 3400x1575x1670	1360/1355 1360/1355	2335 2335
SO – stif	n/a n/a n/a	30 30 30	n/a n/a n/a	n/a n/a n/a	n/a n/a n/a	1500 1500 1500	920 920 920	3680x1395x1690 3680x1395x1690 3680x1395x1690	1230/1200 1230/1200 1230/1200	2450 2450 2450
WW – m	n/a n/a	30 30	n/a 105	n/a n/a	n/a n/a	1500 1500	920 920	3680x1395x1690 3680x1395x1937	1230/1200 1230/1200 1230/1200	2450 2450
WS – dia	n/a n/a	30 30	115 130	n/a n/a	n/a n/a	1500 1500	920 920	3680x1395x1937 3680x1395x1937	1230/1200 1230/1200	2450 2450
ZH – hyd	n/a n/a	46 46	155 161	13.1 12.3	260 260	1220 1280	845 865	3748x1600x1429 3748x1600x1429	1385/1390 1385/1390	2443 2443
ZP – pne	n/a n/a n/a	46 46	153 177	13.9 9.9	260 260	1220 1370	845 915 915	3817x1646x1440	1429/1420 1429/1420 1429/1420 1429/1420 1429/1420 1480/1460	2491 2491 2491 2491 2630 2615 2615 2615 2615 2615
	n/a n/a n/a	46 46 52	151 182 198	14.4 11.1 10	390 390 490	1280 1465 1705 1695 1645 1690 1690 1695 2000 2050 1795 1810 2185 2185	965	3817x1646x1440 4025x1646x1440 4025x1646x1440 4042x1694x1624 4199x1690x1431 4342x1709x1425 4342x1709x1425 4266x1690x1431 4334x1742x1630	1429/1420 1429/1420 1480/1460	2491 2491 2630
Fuel con	n/a n/a n/a n/a n/a	52 52	188 189	10.6 10.6	370 460	1695 1645	1255 1150 1145 1190	4199x1690x1431 4342x1709x1425	1480/1460 1480/1460 1480/1460	2615 2615
Average	n/a n/a	52 52	190 190	10.6 10.6	460 460	1690 1690	1190 1190 1170	4342x1709x1425 4342x1709x1425	1480/1460 1480/1460 1480/1460	2615 2615
available	n/a n/a n/a	52 58 58	196 182 190	9.8 11.9 10.7	370 140 140	2000	1170 1405 1455	4266x1690x1431 4334x1742x1630 4334x1742x1630	1480/1460 1470/1490 1470/1490	2615 2703 2703
the Euro	n/a n/a n/a	58 58 57 57 75 75	195 205	10.6 10	500 500 475 475	1795 1810	1245	4495x1710x1415 4495x1710x1415	1480/1470	2703 2703 2640 2640 2790 2790
n/	n/a n/a	75 75	216 216	10 10	475 475	2185 2185	1330 1640 1640	4902x1842x1440 4902x1842x1440	1480/1470 1560/1570 1560/1570	2790 2790
n/a – no	n/a n/a	76 76	155 180	13.2 10.8	455 455	2490 2890	1740 1800	4610x1680x1600 4610x1680x1600	1455/1400 1455/1400	2720 2720

(pos. 1)

ne, sedan

te limousine (hatchback)

on wagon

(convertible)

ter

or microvan

n (pos. 2)

- ngine, front drive
- gine, rear drive
- engine, rear drive
- al: front engine, rear drive
- neel drive

s. 3)

- ype
- y placed engine

tem (pos. 8)

rHead Valves

ngle OverHead Camshaft

ouble OverHead Camshaft

ery (pos. 9)

etor

ol engine with direct injection

engine with indirect injection

engine with direct injection

or mechanical-charging

on (pos. 10)

gears for front driving /

atic transmission

ires (pos. 11)

wheels, "r" - rear wheels

n (pos. 12)

ear suspension:

nerson strut

n axle

xle

ti-link

onal arm al rocker

-pneumatic suspension

natic suspension

mption (pos. 22)

el consumption; for cars $\label{eq:energy_energy} \text{Europe}-\text{the mean value of}$ an NEDC test

vailable

WORLD OF CARS 2005/2006

TECHNICAL DATA

Model	Body type / number of seats	Powertrain	Number of cylinders / engine capacity (cm²)	Power in WV/hp at given rpm	Torque at given rpm	Cylinder dameter x stroke (mm)	Compression ratio	Timing system / number of valves per cylinder	Fuel delivery	Number of gears / type of gearbox	Standard tires	Suspension front / rear
21 - 70	1	2	3	4	5	6	7	8	9	10	11	12
Blazer TD Chevrolet (J)	SW/5	K/4	4R/2507	70/95/3800	220/1800	90.7x97.0	19.5	OHV/2	DB/T	5/-	235/70R16	WP/SO
Cruze 1.3 Chevrolet (RA)	HTB/5	P	4RP/1328	65/88/5500	118/3400	78.0x69.5	9.5	DOHC/4	W	-/4A	165/70R14	MP/OS
Corsa Classic 1.6 Corsa Classic 1.7D	HTB/3 HTB/3	P P	4RP/1598 4RP/1688	68/92/5600 44/60/4400	128/2800 112/2600	79.0x81.5 79.0x86.0	9.4 22	SOHC/2 SOHC/2	W D	5/- 5/- 5/-	185/60R14 185/60R14	MP/OS MP/OS
Corsa Sedan Classic 1.0 Alk. Corsa Sedan Classic 1.0	S/4 S/4	P P	4RP/996 4RP/996	47/64/6200 51/70/6200	82/3000 88/3000	71.0x62.9 71.0x62.9	12.6 9.6	SOHC/2 SOHC/2	W	5/- 5/-	165/70R13 165/70R13	MP/OS MP/OS
Corsa Sedan Classic 1.6 Corsa Sedan Classic 1.7D	S/4 S/4	P P	4RP/1598 4RP/1688	68/92/5600 44/60/4400	128/2800 112/2600	79.0x81.5 79.0x86.0	9.4 22	SOHC/2 SOHC/2	W	5/- 5/- 5/-	185/60R14 185/60R14	MP/OS MP/OS
Corsa SW Classic 1.6	SW/5	P	4RP/1598	68/92/5600	128/2800	79.0x81.5 79.0x86.0	9.4 22	SOHC/2	W	5/- 5/-	185/60R14	MP/OS
Corsa SW Classic 1.7D Corsa New 1.8	SW/5 HTB/5	P	4RP/1688 4RP/1796	44/60/4400 75/102/5200	112/2600 165/2800	84.8x79.5	9.4	SOHC/2 SOHC/2	W	5/4A	185/60R14 175/65R14	MP/OS MP/OS
Corsa New 1.7D Corsa New Sedan 1.8	HTB/5 S/4	P	4RP/1688 4RP/1796	48/65/4400 75/102/5200	120/2800 165/2800	79.0x86.0 84.8x79.5	22 9.4	SOHC/2 SOHC/2	D W	5/4A 5/-	175/65R14 175/65R14	MP/OS MP/OS
Corsa New Sedan 1.7D Chevrolet (ROK)	S/4	P	4RP/1796	48/65/4400	120/2800	84.8x79.5	9.4	SOHC/2	W	5/-	175/65R14	MP/OS
Spark/Matiz 0.8 Spark/Matiz 1.0	HTB/5 HTB/5	P P	3RP/796 4RP/995	38/52/5900 49/66/5400	69/4600 87/4200	68.5x72.0 68.5x72.0	9.3 9.3	SOHC/2 SOHC/2	W	5/- 5/-	155/65R13 155/65R13	MP/OS MP/OS
Aveo/Kalos 1.2 hatchback Aveo/Kalos 1.4 hatchback	HTB/3/5 HTB/3/5	P P	4RP/1148 4RP/1399	53/72/5400 61/83/5600	104/4400 123/3000	72.5x73.4 77.9x73.4	9.3 9.5	SOHC/2 SOHC/2	W	5/- 5/-	185/60R14 185/60R14	MP/OS MP/OS
Aveo/Kalos 1.4 16V hatchback Aveo/Kalos 1.6 hatchback	HTB/3/5 HTB/3/5	P P	4RP/1399 4RP/1598	69/94/6200 78/106/6000	130/3400 145/3400	77.9x73.4 79.0x81.5	9.5 9.5	DOHC/4 DOHC/4	W	5/4A 5/4A	185/60R14 185/60R14	MP/OS MP/OS
Aveo/Kalos 1.4 sedan	S/4 S/4	P P	4RP/1399 4RP/1598	69/94/6200 78/103/6000	130/3400 145/3600	77.9x73.4 79.0x81.5	9.5 9.5	DOHC/4 DOHC/4	W	5/4A 5/4A	185/60R14 185/60R14	MP/OS WW/OS
Aveo sedan (USA) Aveo hatchback (USA)	HTB/5	P	4RP/1598	78/103/6000	145/3600	79.0x81.5	9.5	DOHC/4	W	5/4A	185/60R14	WW/OS
Lacetti 1.4 Lacetti 1.6	HTB/5 HTB/5	P P	4RP/1399 4RP/1598	70/95/6300 80/109/5800	131/4400 150/4000	77.9x73.4 79.0x81.5	9.5 9.5	DOHC/4 DOHC/4	W	5/4A 5/4A	185/60R14 195/55R15	MP/WW MP/WW
Lacetti 1.8 Lacetti/Nubira 1.4	HTB/5 S/4	P P	4RP/1799 4RP/1399	90/122/5800 70/95/6300	165/4000 131/4400	81.6x 86.0 77.9x73.4	9.8 9.5	DOHC/4 DOHC/4	W	5/4A 5/4A	195/55R15 195/55R15	MP/WW MP/WW
Lacetti/Nubira 1.6 Lacetti/Nubira 1.8	S/4 S/4	P P	4RP/1598 4RP/1799	80/109/5800 90/122/5800	150/4000 165/4000	79.0x81.5 81.6x 86.0	9.5 9.8	DOHC/4 DOHC/4	W	5/4A 5/4A	195/55R15 195/55R15	MP/WW MP/WW
Lacetti/Nubira Kombi 1.6 Lacetti/Nubira Kombi 1.8	SW/5 SW/5	P P	4RP/1598 4RP/1799	80/109/5800 90/122/5800	150/4000 165/4000	79.0x81.5 81.6x 86.0	9.5 9.8	DOHC/4 DOHC/4	W	5/4A 5/4A	195/55R15 195/55R15	MP/WW MP/WW
Optra sedan	S/4 HTB/5	P P	4RP/1998 4RP/1998	88/119/5400	171/4000 171/4000	86.0x86.0	9.6	DOHC/4 DOHC/4	W	5/4A 5/4A	195/55R15	MP/WW MP/WW
Optra hatchback Optra wagon	SW/5	P	4RP/1998	88/119/5400 88/119/5400	171/4000	86.0x86.0 86.0x86.0	9.6 9.6	DOHC/4	W	5/4A	195/55R15 195/55R15	MP/WW
Evanda Epica (USA)	S/4 S/4	P P	4RP/1998 6RP/2492	96/131/5400 116/158/5800	181/4200 245/4000	86.0x86.0 77.0x 89.2	9.6 10.2	DOHC/4 DOHC/4	W	5/4A -/4A 5/-	205/65R15 205/65R15	WW/WW WW/WW
Rezzo/Tacuma 1.6 Rezzo/Tacuma 2.0	Van/5 Van/5	P P	4RP/1598 4RP/1998	77/104/6000 89/121/5600	142/3400 176/4000	79.0x81.5 86.0x86.0	9.5 9.6	DOHC/4 DOHC/4	W	5/- 5/4A	195/60R15 195/60R15	MP/OS MP/OS
Chevrolet (RUS) Viva 1.8	S/4	P	4RP/1796	92/125/5600	170/3800	80.5x88.2	10.5	DOHC/4	W	5/-	195/60R15	MP/OS
Niva L 1.7 Niva GLX 1.8	HTB/5 HTB/5	4	4R/1690 4R/1796	59/80/5000 92/125/6000	127/4200 167/4600	82.0x80.0 80.5x88.2	9.3 10.5	SOHC/2 DOHC/4	W	5/- 5/-	205/70R15 205/70R15	WP/SO WP/SO
Chevrolet (RC)		P										
Sail Sail S-RV	S/4 SW/5	P	4RP/1598 4RP/1598	66/90/5600 66/90/5600	128/2800 128/2800	79.0x81.5 79.0x81.5	9.4 9.4	SOHC/2 SOHC/2	W	5/- 5/-	185/60R14 185/60R14	MP/OS MP/OS
Chevrolet (USA)	S/4	P	4RP/1998	94/129/5400	180/4200	86.0x86.0	9.6	DOHC/4	W	5/4A	205/65R15	WW/WW
Cobalt 2.2 Cobalt 2.2 Coupe	S/4 C/2	P P	4RP/2189 4RP/2189	108/145/5600 108/145/5600	210/4000 210/4000	86.0x94.6 86.0x94.6	10 10	DOHC/4 DOHC/4	W	5/4A 5/4A	195/60R15 195/60R15	MP/WW MP/WW
Cobalt SS Coupe HHR 2.2	C/2 SW/5	P P	4RP/1998 4RP/2189	152/207/5600 108/145/5600	230/4400 210/4000	86.0x86.0 86.0x94.6	9.5 10	DOHC/4 DOHC/4	W/T W	5/- 5/4A	215/45R18 195/60R15	MP/WW MP/WW
HHR 2.4 Malibu 2.2	SW/5 S/4	P	4RP/2384 4RP/2189	127/173/6000 108/145/5600	230/4400 210/4000	88.0x98.0 86.0x94.6	10.5 10	DOHC/4 OHV/2	W	5/4A -/4A	195/60R15 205/65R15	MP/WW MP/WW
Malibu 3.5 Malibu 3.9 SS	S/4 S/4	P	V6P/3498 V6P/3860	149/203/5400 179/243/5800	298/3200 332/2800	94.0x84.0 94.0x84.0	9.8 9.8	OHV/2 OHV/2	W	-/4A -/4A	205/65R15 255/50R18	MP/WW MP/WW
Malibu Maxx	HTB/5	P	V6P/3498	149/203/5400	298/3200	99.0x84.0	9.8	OHV/2	W	-/4A	215/60R16	MP/WW
Malibu Maxx SS Impala 3.5	HTB/5 S/4	P	V6P/3860 V6P/3498	179/243/5800 157/213/5800 179/243/5800	332/2800 298/2800	94.0x84.0 94.0x84.0	9.8 9.8	OHV/2 OHV/2	W	-/4A -/4A	255/50R18 225/60R16 225/55R17	MP/WW MP/WS
Impala 3.9 Impala SS	S/4 S/4	P P	V6P/3860 V8/5327	226/307/5600	332/2800 438/4400	94.0x84.0 96.0x92.0	9.8 10	OHV/2 OHV/2	W	-/4A -/4A		MP/WS MP/WS
Monte Carlo 3.5 Monte Carlo 3.9	C/2 C/2	P P	V6P/3498 V6P/3860	157/213/5800 179/243/5800 226/307/5600	298/2800 332/2800	94.0x84.0 94.0x84.0	9.8 9.8	OHV/2 OHV/2	W	-/4A -/4A	225/60R16 225/55R17	MP/WP MP/WP
Monte Carlo SS Corvette C6	C/2 C/2	P K	V8/5327 V8/5967	226/307/5600 298/405/6000	438/4400 542/4400	96.0x92.0 101.6x92.0	10 10.9	OHV/2 OHV/2	W	-/4A 6/4A	235/50R18 f:245/40R18	MP/WP WP/WP
Corvette C6 Cabriolet	Ca/2	K	V8/5967	298/405/6000	542/4400	101.6x92.0	10.9	OHV/2	W	6/4A	r:285/35R19 f:245/40R18	WP/WP
Corvette Z06	C/2	K	V8/7011	373/507/6200	657/4800	104.8x101.6	11	OHV/2	W	6/-	225/50R16 225/50R16 225/55R17 235/50R18 f:245/40R18 r:285/35R19 f:245/40R18 r:285/35R19 f:275/35R18 r:325/30R19	WP/WP
		P		. ,, . , ,	·				W		r:325/30R19	
Uplander FWD Uplander AWD	Van/5 Van/5	4	V6P/3498 V6P/3498	149/203/5400 149/203/5400	298/3200 298/3200	94.0x84.0 94.0x84.0	9.8 9.8	OHV/2 OHV/2	W	-/4A -/4A	225/60R17	MP/OS MP/WW
Astro Astro 4WD	Van/4 Van/4	K 4	V6/4300 V6/4300	142/193/4500 142/193/4500	353/3400 353/3400	101.6x88.4 101.6x88.4	9.1 9.1	OHV/2 OHV/2	W	-/4A -/4A	215/70R16 215/70R16 235/65R16	MP/SO MP/SO
Equinox FWD Equinox AWD	SW/5 SW/5	P 4	V6/3350 V6/3350	138/188/5200 138/188/5200	285/3800 285/3800	92.0x84.0 92.0x84.0	9.5 9.5	OHV/2 OHV/2	W	-/5A -/5A	235/65R16	MP/WW MP/WW
SSR	Ca/2	K	V8/5967	291/396/5400	549/4400	101.6x92.0	10.9	OHV/2	W	6/4A	f:255/45R19 r:295/40R20	WW/SO
Blazer 3d Blazer ZR2	SW/3 SW/3	K/4 K/4	V6/4300 V6/4300	142/193/4500 142/193/4500	353/3400 353/3400	101.6x88.4 101.6x88.4	9.1 9.1	OHV/2 OHV/2	W	5/4A 5/4A	235/70R15 265/75R15	WP/WW WP/WW
Blazer Xtreme Blazer 5d	SW/3 SW/5	K K/4	V6/4300 V6/4300	142/193/4500 142/193/4500	353/3400 353/3400	101.6x88.4 101.6x88.4	9.1 9.1	OHV/2 OHV/2	W	5/4A 5/4A	235/60R16 235/70R15	WP/WW WP/WW
Trailblazer 4.2	SW/5	K/4	6R/4157	205/279/6000	373/3600	93.0x102.0	10	DOHC/4	W	5/4A	235/75R16	WP/WW
Trailblazer SS Trailblazer EXT 4.2	SW/5 SW/5	K/4 K/4	V8/5967 6R/4200	291/395/5400 205/279/6000	535/4400 373/3600	101.6x92.0 93.0x102.0	10.9 10	OHV/2 DOHC/4	W	-/4A 5/4A	255/50R20 245/65R17	WP/WW WP/WW
Trailblazer EXT 5.3 Trailblazer 4.2 (Export)	SW/5 SW/5	K/4 K/4	V8/5327 6R/4157	224/305/5200 201/273/5750	447/4000 373/3500	96.0x92.0 93.0x102.0	9.5 10	OHV/2 DOHC/4	W	-/4A 5/4A	245/65R17 245/65R17	WP/WW WP/WW
Tahoe 4.8 2WD Tahoe 4.8	SW/5 SW/5	K 4	V8/4806 V8/4806	213/290/5600 213/290/5600	400/4000 400/4000	96.0x83.0 96.0x83.0	9.5 9.5	OHV/2 OHV/2	W	-/4A -/4A	265/70R16 265/70R16	WP/SO WP/SO
Tahoe 5.3 Tahoe 5.3 (Export)	SW/5 SW/5	4	V8/5327 V8/5327	220/299/5200 220/299/5200	447/4000 447/4000	96.0x92.0 96.0x92.0	9.5 9.5	OHV/2 OHV/2	W	-/4A -/4A	265/70R17 265/70R17	WP/SO WP/SO
Suburban 5.3 2WD Suburban 5.3	SW/5 SW/5	K 4	V8/5327 V8/5327	220/299/5200 220/299/5200	447/4000 447/4000	96.0x92.0 96.0x92.0	9.5 9.5	OHV/2 OHV/2	W	-/4A -/4A	265/70R16 265/70R16	WP/SO WP/SO
Suburban 6.0 Suburban 8.1	SW/5 SW/5	4	V8/5967	243/330/4800	495/4000 597/3200	101.6x92.0	9.4 9.1	OHV/2	W	-/4A -/4A	245/75R16 245/75R16	WP/SO
Chrysler (USA)			V8/8128	239/325/4200		108.0x111.0		OHV/2				WP/SO
Neon 2.0 Sebring 2.4	S/4 S/4	P P	4RP/1996 4RP/2429	98/133/5600 112/152/5200	177/4600 218/4200	87.5x83.0 87.5x101.0	9.3 9.4 9.7	SOHC/4 DOHC/4	W	5/4A -/4A	175/70R14 205/60R16 205/60R16	MP/WP MP/WP
Sebring 2.7 Sebring Coupe 2.4	S/4 C/2	P P	V6P/2736 4RP/2351	149/203/5900 108/147/5500 149/203/5500	258/4850 214/4000	86.0x78.5 86.5x100.0	9	DOHC/4 SOHC/4	W	-/4A -/4A	205/60R16	MP/WP MP/WP
Sebring Coupe 3.0 Sebring Convertible 2.4	C/2 Ca/2	P P	V6P/2972 4RP/2429	112/152/5500	278/4500 218/4200	91.1x76.0 87.5x101.0	10	SOHC/4 DOHC/4	W	-/4A -/4A	215/50R17	MP/WP MP/WP
Sebring Convertible 2.7 Sebring 2.0 (Export)	Ca/2 S/4	P P	V6P/2736 4RP/1996	149/203/5900 104/141/5700	257/5000 188/4350	86.0x78.5 87.5x83.0	9.4 9.7 9.4	SOHC/4 DOHC/4	W	-/4A 5/-	205/65R15 205/60R16 205/65R15	MP/WP MP/WP
Sebring 2.4 (Export)	S/4 S/4 S/4	P	4RP/2429 V6P/2736	105/143/5200 149/203/5800	214/4000 260/4850	87.5x101.0 86.0x78.5	9.5 9.7	DOHC/4 DOHC/4 DOHC/4	W	-/4A	205/60R16	MP/WP MP/WP
Sebring 2.7 (Export) Sebring Convertible 2.0 (Export)	Ca/2	P	4RP/1996	149/203/5800 104/141/5700 149/203/5900	188/4350	87.5x83.0	9.4	DOHC/4	W	-/4A 5/-	205/60R16 205/65R15	MP/WP
Sebring Convertible 2.7 (Export) 300 2.7	Ca/2 S/4	P K	V6P/2736 V6/2736	142/193/6400	260/4950 258/4000	86.0x78.5 86.0x78.5	9.7 9.7	SOHC/4 DOHC/4	W	-/4A -/4A	205/60R16 215/65R17	MP/WP WW/WW
300 3.5	S/4 S/4	K/4 K/4	V6/3518 V8/5654	186/253/6400 254/345/5000	340/3800 525/4000	96.0x81.0 99.5x90.9	9.9 9.6	SOHC/4 OHV/2	W	-/4A -/5A	215/65R17 225/60R18	WW/WW WW/WW

TECHNICAL DATA

			2	يو_				_	동	Body type (pos. 1)
		l de	3	og og				, j	<u> </u>	S – limousine, sedan
Ê) E	× ×	<u> oa</u>	들	<u> </u>		€	Š		HTB — estate limousine (hatchback)
Wheel base (mm)	Wheel track front / rear (mm)	Length x width x height (mm)	Net weight - unloaded (kg)	Gross weight - allowable maximum weight (kg)	Trunk volume (dm²)	_ 🗵	Max. speed (km/h)	Fuel tank capacity (dm³)	Average fuel consumption (dm²/100km)	
ase	l in the	× ×	틍	lg Fi	통	Acceleration 0-100km/h (s)	8	8	ᆥᇶ	SW – station wagon
8	 <u> </u> <u> </u>	<u> </u>	ĕ	ss w	Ž	흘충	85	草	\$ <u>a</u> \$	C – coupe
Š	∯ BB	E E	<u>₹</u>	9 <u>e</u>	<u> </u>	各문	ĕ	予	A Pe	Ca – cabrio (convertible)
13	14	15	16	17	18	19	20	21	22	
2720	1.455/1.400	4610-1600-1600	1000	2890	455	17.5	145	76	-/-	Ro – roadster
2720	1455/1400	4610x1680x1600	1800				145		n/a	Van – mini- or microvan
2360	1405/1400	3615x1595x1585	1015	n/a	280	n/a	n/a	41	n/a	
2445 2445	1385/1390 1385/1390	3748x1610x1430	975	1380 1410	260	10.1	177	46	n/a	Powertrain (pos. 2)
2491	1429/1420	3748x1610x1430 4025x1646x1440	1000 915	1280	260 390	18.1 15.4	150 151	46 46	n/a n/a	•
2491 2445	1429/1420 1385/1390	4025x1646x1440 4025x1610x1390	915 1000	1280 1420	390 390	15.4 11.1	151 177	46 46	n/a n/a	P – front engine, front drive
2445	1385/1390	4025x1610x1390	1030	1450 1420 1450 1390	390	18.5 11.1	150	46 46	n/a	T – rear engine, rear drive
2445 2445 2445 2491	1385/1390 1385/1390	4025x1610x1390 4025x1610x1390	1000 1030	1420	390 390	18.5	177 150	46 46 46	n/a n/a	C — central engine, rear drive
2491 2491	1429/1420 1429/1420	3817x1646x1440 3817x1646x1440	985 1010	1390 1420	260 260	10.9 17.5	179 155	46 46	n/a n/a	K – classical: front engine, rear drive
2491 2491	1429/1420	4025x1646x1440	1010	1420 1420 1420	390	11	179	46 46	n/a	_
2491	1429/1420	4025x1646x1440	1030		390	17.5	155	46	n/a	4 – four-wheel drive
2345	1310/1280 1310/1280	3495x1495x1500 3495x1495x1500	835 860	1250 1265 1450 1500 1530 1450 1450	170 170	18.2	145 156	35 35	5.2 5.6	
2345 2345 2480 2480 2480 2480 2480 2480	1450/1410	3880x1670x1495	1035	1450	220	14.1 13.7 11.9	157	35 35 45 45 45 45 45 45	6.6	Engine (pos. 3)
2480 2480	1450/1410 1450/1410	3880x1670x1495 3880x1670x1495	1070 1100	1500 1530	220 220 220	11.9 11.1	170 176	45 45	7.6 7	
2480	1450/1410 1450/1410	3880x1670x1495 4235x1670x1445	1025 1025	1450	220	10.6 11.2	176 185 176	45 45	7.1	R – in-line
2480	1450/1410	4235x1670x1495	1065	n/a	320 330	11.9	n/a	45	7 7.6	V – "V" type
2480 2600	1450/1410 1480/1480	3881x1671x1496 4295x1725x1445	1080 1140	n/a 1620	200 275	11.9 11.6	n/a 172	45 60	7.6 7.2	B – boxer
2600 2600	1480/1480 1480/1480	4295x1725x1445 4295x1725x1445	1150 1170	1630 1665	275 275	10.7 9.5	187 194	60 60	7.1 7.5	W – "W" type
2600	1480/1480	4500x1720x1445	1160	1640	405	11.7	172	60	7.1	//
2600 2600	1480/1480 1480/1480	4500x1720x1445 4500x1720x1445	1180 1210	1660 1695	405 405	10.7 9.5	187 194	60 60	7.1 7.5	K – Wankel engine
2600 2600	1480/1480 1480/1480	4562x1720x1459 4562x1720x1459	1310 1340	1860 1890	400 400	11.2 10.1	179 183	60 60	7 1	P – laterally placed engine
2600	1480/1480	4500x1720x1445	1210	1695	350	9.5 9.5	194	60	9.2	
2600 2600	1480/1480 1480/1480	4295x1725x1445 4562x1720x1459	1170 1340	1665 1890	250 350	9.5 10.1	194 183	60 60	7.5 9.2 9.2 9.2	Timing system (pos. 8)
2700 2700	1550/1535 1550/1535	4770x1815x1440 4770x1815x1440	1435 1533	1925 1990	435 435	11.8	190 199	65 65	9.6 9.9	
2600	1476/1480	4352x1754x1578	1345	1825	355	12.2	167	60	8.3 9	OHV — OverHead Valves
2600	1476/1480	4352x1754x1578	1380	1865	355	10.5	180	60		SOHC — Single OverHead Camshaft
2615 2450	1480/1460 1450/1440	4252x1709x1425 4048x1770x1652	1235 1350	1680 1800	425 320	9.5 19	205 140	52 58	7.8 10.8	DOHC — Double OverHead Camshaft
2450	1450/1440	4048x1770x1652	1450	1850	320	12	155	58	11.2	
2445	1385/1390	4025x1610x1390	1000	1420	390	11.1	177	46	n/a	Fuel delivery (pos. 9)
2445 2700	1385/1390 1550/1535	4025x1610x1390 4770x1815x1440	1000 1435	1420 1925	390 435	11.1 11.8	177 190	46 65	n/a 9.6	G – carburetor
2624	1492/1476	4583x1725x1450	1313	n/a	420	n/a	n/a	49	8	
2624	1492/1476	4580x1725x1415 4580x1725x1415	1281	n/a	400	n/a	n/a	49 49	8	W – injection
2624 2624	1492/1476 1492/1476	4475x1730x1562	1281 1460	n/a 1920	400 1780	n/a n/a	n/a n/a	49	8.5 8.5	WB – petrol engine with direct injection
2624 2700	1492/1476 1524/1506	4475x1730x1562 4783x1775x1460	1460 1440	1920 n/a	1780 436	n/a n/a	n/a n/a	49 61	8.8 8.1	D – diesel engine with indirect injection
2700	1524/1506	4783x1775x1460	1504	n/a	436	n/a	n/a	61	8.7 9	DB — diesel engine with direct injection
2700 2852	1524/1506 1524/1529	4783x1775x1460 4770x1773x1476	1570 1569	n/a n/a	436 646	n/a n/a	n/a n/a	61 62	9.1	
2852 2807	1524/1529 1585/1562	4770x1773x1476 5091x1851x1487	1640 1520	n/a 2050	646 526	n/a 8.7	n/a 200	62 66	9.5 8.5	T – turbo- or mechanical-charging
2807 2807	1585/1562	5091x1851x1487 5091x1851x1487	1540 1636	2080 2150	526 526	8.7	200 225	66 66	9.5	
2807	1585/1562 1585/1562	4995x1851x1418	1530	2050	445	9.1	190	61	8.5	Transmission (pos. 10)
2807 2807	1585/1562 1585/1562	4995x1851x1418 4995x1851x1418	1550 1650	2080 2130	445 445	8.7 6.7	200 225	61 61	9.5	Number of gears for front driving /
2686	1577/1542	4435x1844x1246	1442	1750	355	4.3	290	68	14.5	_
2686	1577/1542	4435x1844x1246	1451	1750	355	4.3	290	68	14.5	A – automatic transmission
2686	1577/1542	4435x1844x1246	1420	1730	355	4	305	68	14.5	
3077	1586/1598	5191x1830x1830	1730	n/a	762	n/a	n/a	95	11.3	Standard tires (pos. 11)
3077	1586/1598	5191x1830x1830	2090	n/a	762	n/a	n/a	95	11.9	"f" – front wheels, "r" – rear wheels
2825	1650/1650	4821x1970x1900 4821x1970x1900	1800 1800	n/a n/a	n/a n/a	n/a n/a	n/a n/a	102 102	n/a n/a	,
3077 2825 2825 2825 2857 2857 2946	1586/1598 1586/1598 1650/1650 1650/1650 1565/1570 1565/1570 1628/1648	5191x1830x1830 5191x1830x1830 4821x1970x1900 4821x1970x1900 4795x1814x1703 4795x1814x1703 4862x1996x1631	1660 1720	n/a n/a	910 910	n/a n/a	n/a n/a	63 63	n/a n/a	
2946	1628/1648	4862x1996x1631	1720 2159	n/a	671	7.6	n/a	94.6	n/a 14.7	Suspension (pos. 12)
2553	1405/1385 1405/1385 1405/1385 1450/1400 1603/1576 1603/1576 1603/1576	4491x1723x1648 4491x1723x1648 4491x1723x1648 4600x1700x1680 4872x1895x1892 4872x1895x1892 5276x1897x1957 5276x1897x1957 4872x1895x1892 5001x00dx1943	1720 1720	n/a	450 450	11	180	71	15.6	Front and rear suspension:
2553 2553	1405/1385	4491x1723x1648 4491x1723x1648	1720	n/a n/a	450 450	11 11	180 180	71 71	15.6 15.6	MP – McPherson strut
2718	1450/1400	4600x1700x1680	1845 2010	n/a n/a	450 455 1160	12 9.5	175 190	71 94	16.6 14.6	OS – torsion axle
2553 2553 2553 2718 2870 2870 3277 3277	1603/1576	4872x1895x1892	2064 2120	2722	1160	8.1	205	71 71 84 84 96 96 84 98 98 98	15.2	
3277	1603/1576	5276x1897x1957 5276x1897x1957	2130	n/a n/a	1160 1160	n/a n/a	n/a n/a	96	14.8 14.3	SO – stiff axle
2870 2946	1603/1576 1651/1676	4872x1895x1892	2150	2610 3980	1160 213	9 11	192 175	84	13 13.3	WW – multi-link
2946	1651/1676	5001x2004x1943	2200 2290	3085	213	12	170	98	13.8	WS – diagonal arm
2946 2946	1651/1676 1651/1676	5001x2004x1943 5001x2004x1943 5001x2004x1943 5001x2004x1943	2300 2460	3120 3120	213 213	10 10	180 170	98 98	15.2 14.3	WP – lateral rocker
3302 3302	1651/1676 1651/1676	5570x2001x1861 5570x2001x1861	2250 2325	3200 3260	213 213	11.2 11.2	170 170	125 125	17 18	
3302	1651/1676	5570x2001x1801 5570x2001x1898 5570x2001x1898	2613	3900	180	11	175	148	18.5	ZH – hydro-pneumatic suspension
3302	1651/1676		2650	4000	180	11	175	148	20.5	ZP – pneumatic suspension
2667 2743	1474/1472 1530/1530	4430x1711x1421 4844x1793x1394	1310 1350	1670 1865	370 500	12 10	195 195	47 61	8.2 10	
2743 2634	1530/1530 1508/1506	4844x1793x1394 4875x1775x1370	1390 1380	1880 1810	500 450	9.9 10.5	210 198	61 61	10.7 9	Fuel consumption (pos. 22)
2634	1508/1506 1530/1530	4875x1775x1370	1380	1810	450	8.5	220	61	10.2	Average fuel consumption; for cars
2692 2692		4921x1763x1398 4921x1763x1398	1420 1420	1860 1860	500 500	12 9.9	200 210	61 61	9.9 10.8	available in Europe – the mean value of
2743 2743	1530/1530 1530/1530	4844x1793x1394 4844x1793x1394	1350 1350	1865 1865	453 453	12.3 10	200 201	61 61	0.1	
2743	1530/1530	4844x1793x1394	1390	1880	453	9.9	214	61 61	10.8	the European NEDC test
2743 2743 2743 2743 2692 2692 3048	1530/1530 1530/1530 1530/1530 1530/1530 1530/1530 1600/1603	4844x1793x1394 4844x1793x1394 4844x1793x1394 4844x1793x1394 4921x1792x1401 4921x1792x1401	1400 1420	1840 1860	320 320	12.3 9.9	200 210	61 61 68	10.2 10.8 9.2 10.8 10.8	
3048 3048	1600/1603 1600/1603	4999x1881x1483	1610 1660	2100 2130	504 504	11.1 9.2	209 219	68 68	10.8 11.1	n/a – not available
3048 3048	1600/1603 1600/1603	4999x1881x1483	1840	2130 2130	504	6.4	250	71	12.3	

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Model	Body type / number of seats	Powertrain	Number of cylinders / engine capacity (cm²)	Power in kW/hp at given rpm	Torque at given rpm	Cylinder diameter x stroke (mm)	Compression ratio	Iming system / number of valves per cylinder	Fuel delivery	Number of gears / type of gearbox	Standard tires	Suspension front / rear
	Body 1	<u>2</u>	3 e S	<u> व</u> म्ह	<u>မ</u> 5	∑ #	<u>5</u>	. <u>F</u> €	호 9	10	چ 11	SIS 12
2005 507 0				<u> </u>		-						
300C SRT-8 300C 2.7 (Export)	S/4 S/4	K/4 K	V8/6059 V6/2736	318/432/6200 142/193/6400	570/4800 257/4000	103.0x90.9 86.0x78.5	10.3 9.9	OHV/2 DOHC/4	W	-/5A -/4A	245/45R20 225/60R18	WW/WW WW/WW
300C 3.5 (Export) 300C 5.7 (Export)	S/4 S/4	K K	V6/3518 V8/5654	183/249/6400 250/340/5000	340/3800 525/4000	96.0x81.0 99.5x90.9	10 9.6	SOHC/4 OHV/2	W	-/4A -/5A	225/60R18 225/60R18	WW/WW WW/WW
300C SRT-8 (Export)	S/4	K/4	V8/6059	310/415/6200	570/4800	103.0x90.9	10.3	OHV/2	w	-/5A	f:245/45R20	WW/WW
300C Touring 2.7 (Export)	SW/5	K	V6/2736	142/193/6400	257/4000	86.0x78.5	9.9	DOHC/4	w	-/4A	r:255/45R20 225/60R18	ww/ww
300C Touring 3.5 (Export)	SW/5	K	V6/3518	183/249/6400	340/3800	96.0x81.0	10	SOHC/4	W	-/4A	225/60R18	ww/ww
300C Touring 5.7 (Export) 300C Touring 3.5 4WD (Export)	SW/5 SW/5	K 4	V8/5654 V6/3518	250/340/5000 183/249/6400	525/4000 340/3800	99.5x90.9 96.0x81.0	9.6 10	OHV/2 SOHC/4	W	-/5A -/4A	225/60R18 225/60R18	WW/WW
300C Touring 5.7 4WD (Export)	SW/5	4 P	V8/5654 4RP/2429	250/340/5000	525/4000 222/4000	99.5x90.9 87.5x101.0	9.6 9.5	OHV/2 DOHC/4	W	-/5A 5/4A	225/60R18	WW/WW MP/WP
PT Cruiser 2.4 PT Turbo	Van/5 Van/5	P	4RP/2429	112/152/5100 134/182/5100	285/2800	87.5x101.0	8.1	DOHC/4	W/T	5/5A	195/65R15 205/50R17	MP/WP
PT Turbo H.O. PT Cruiser 2.2CRD	Van/5 Van/5	P P	4RP/2429 4RP/2148	164/223/5100 89/121/4200	332/2400 300/1600	87.5x101.0 88.0x88.3	8.1 18	DOHC/4 DOHC/4	W/T DB/T	5/5A 5/-	205/50R17 205/55R16	MP/WP MP/WP
PT Cruiser 2.4 Convertlible	Ca/2	P	4RP/2429	112/152/5100	222/4000	87.5x101.0	9.5	DOHC/4	W	5/4A	205/55R16	MP/WP
PT Turbo Convertlible PT Turbo H.O. Convertlible	Ca/2 Ca/2	P P	4RP/2429 4RP/2429	134/182/5100 164/223/5100	285/2800 332/2400	87.5x101.0 87.5x101.0	8.1 8.1	DOHC/4 DOHC/4	W/T W/T	5/5A 5/5A	205/50R17 205/50R17	MP/WP MP/WP
PT Cruiser 1.6 (Export)	Van/5	P P	4RP/1598 4RP/2429	85/116/6300	157/4550 214/4000	77.0x85.8 87.5x101.0	10.5	SOHC/4 DOHC/4	W	5/- 5/4A	195/65R15	MP/WP
PT Cruiser 2.4 (Export) PT Turbo (Export)	Van/5 Van/5	Р	4RP/2429	105/143/5200 164/223/5100	332/3950	87.5x101.0	9.5 8.1	DOHC/4	W/T	5/5A	195/65R15 205/50R17	MP/WP MP/WP
PT Cruiser 2.2CRD (Export) PT Cruiser Convert. (Export)	Van/5 Ca/2	P P	4RP/2148 4RP/2429	89/121/4200 105/143/5200	300/1600 214/4000	88.0x88.3 87.5x101.0	18 9.5	DOHC/4 DOHC/4	DB/T W	5/- 5/4A	205/55R16 205/55R16	MP/WP MP/WP
PT Turbo Convert. (Export)	Ca/2	P	4RP/2429	164/223/5100	332/2400	87.5x101.0	8.1	DOHC/4	W/T	5/5A	205/50R17	MP/WP
Crossfire	C/2	K	V6/3199	160/218/5700	310/3000	89.9x84.0	10	SOHC/3	W	6/5A	f:225/40R18	ww/ww
					·						r:255/35R19	
Crossfire SRT-6	C/2	K	V6/3199	246/334/6100	420/3500	89.9x84.0	9	SOHC/3	W/T	-/5A	f:225/40R18 r:255/35R19	WW/WW
Crossfire Roadster	Ro/2	K	V6/3199	160/218/5700	310/3000	89.9x84.0	10	SOHC/3	W	6/5A	f:225/40R18 r:255/35R19	WW/WW
Crossfire Roadster SRT-6	Ro/2	K	V6/3199	246/334/6100	420/3500	89.9x84.0	9	SOHC/3	W/T	-/5A	f:225/40R18	ww/ww
Pacifica	SW/5	Р	V6P/3778	157/214/5000	323/4000	96.0x87.0	9.6	OHV/2	W	-/4A	r:255/35R19 235/65R17	WP/WW
Pacifica AWD	SW/5	4 P	V6P/3518	186/253/6400	339/3950	96.0x81.0	10	SOHC/4	W	-/4A	235/65R17	WP/WW
/oyager 2.4 /oyager 2.4 aut.	Van/5 Van/5	P	4RP/2429 4RP/2429	108/147/5200 108/147/5200	218/4000 218/4000	87.5x101.0 87.5x101.0	9.4 9.4	DOHC/4 DOHC/4	W	5/- -/4A	215/65R15 215/65R15	MP/SO MP/SO
/oyager 3.3 /oyager 2.5TD	Van/5 Van/5	P P	V6P/3301 4RP/2499	128/174/5100 105/143/4000	278/4000 340/2000	93.0x81.0 92.0x94.0	9.3 17.5	OHV/2 OHV/2	W DB/T	-/4A 5/-	215/65R16 215/65R15	MP/SO MP/SO
/oyager 2.8 CRD	Van/5	Р	4R/2755	110/150/3800	360/1800	92.0x100.0	17.5	DOHC/4	DB/T	-/4A	215/65R15	MP/SO
Grand Voyager 3.3 Grand Voyager AWD	Van/5 Van/5	P 4	V6P/3301 V6P/3301	128/174/5100 128/174/5100	278/4000 278/4000	93.0x81.0 93.0x81.0	9.3 9.3	OHV/2 OHV/2	W	-/4A -/4A	215/65R16 215/65R16	MP/SO MP/SO
Grand Voyager 2.5TD	Van/5	P	4RP/2499	105/143/4000	340/2000	92.0x94.0	17.5	OHV/2	DB/T	5/-	215/65R15	MP/SO
oyager 2.4 (USA) oyager 3.3 (USA)	Van/5 Van/5	P P	4RP/2429 V6P/3301	112/152/5200 134/182/5100	226/4000 278/4000	87.5x101.0 93.0x81.0	9.4 9.3	DOHC/4 OHV/2	W	-/4A -/4A	215/70R15 215/70R15	MP/SO MP/SO
own & Country 3.3	Van/5	P P	V6P/3301	134/182/5100 160/218/5000	278/4000 332/4000	93.0x81.0 96.0x87.0	9.3 9.6	OHV/2 OHV/2	W	-/4A -/4A	215/70R15	MP/SO
own & Country 3.8 own & Country AWD	Van/5 Van/5	4	V6P/3778 V6P/3778	160/218/5000	332/4000	96.0x87.0	9.6	OHV/2	W	-/4A	215/65R16 215/65R16	MP/SO MP/SO
Citroën (BR) C3 1.4	HTB/5	Р	4RP/1361	54/75/5400	118/3300	75.0x77.0	10.2	SOHC/2	W	5/4A	185/60R15	MP/OS
C3 1.6	HTB/5	Р	4RP/1587	81/110/5750	147/4000	78.5x82.0	9.6	DOHC/4 DOHC/4	W	5/5A	185/60R15	MP/OS
Ksara Picasso 2.0 Citroën (F)	Van/5	Р	4RP/1997	102/138/6000	190/4100	85.0x88.0	10.4		W	5/4A	185/65R15	MP/WP
C1 1.0 C1 1.4 HDi	HTB/3/5 HTB/3/5	P P	3RP/998 4RP/1398	50/68/6000 40/54/4000	93/3600 130/1750	71.0x84.0 73.7x82.0	10.5 17.9	DOHC/4 SOHC/2	W DB/T	5/- 5/-	155/65R14 155/65R14	MP/OS MP/OS
22 1.1	HTB/3	Р	4RP/1124	44/61/5500	94/3200	72.0x69.0	9.7	SOHC/2	W	5/- 5/-	175/65R14	MP/OS
C2 1.4 C2 1.6 16V	HTB/3 HTB/3	P P	4RP/1361 4RP/1587	55/75/5400 80/110/5750	118/3300 147/4000	75.0x77.0 78.5x82.0	10.2 9.6	SOHC/2 DOHC/4	W	5/-	175/65R14 195/45R16	MP/OS MP/OS
C2 VTS C2 1.4 HDi	HTB/3 HTB/3	P P	4RP/1587 4RP/1398	90/122/6500 50/70/4000	143/3750 150/1750	78.5x82.0 73.7x82.0	11 17.9	DOHC/4 SOHC/2	W DB/T	5/-	195/45R16	MP/OS MP/OS
23 1.1	HTB/5	P	4RP/1124	44/61/5500	94/3200	72.0x69.0	9.7	SOHC/2	W	5/- 5/-	175/65R14 165/70R14	MP/OS
3 1.4 3 1.4 16V	HTB/5 HTB/5	P P	4RP/1361 4RP/1361	54/73/5400 66/90/5250	116/3300 133/3250	75.0x77.0 75.0x77.0	10.2 10.2	SOHC/2 DOHC/4	W	5/4A 5/-	165/70R14 185/60R15	MP/OS MP/OS
3 1.6 16V	HTB/5	Р	4RP/1587	80/110/5750	147/4000	78.5x82.0	9.6	DOHC/4	W	5-	185/60R15	MP/OS
3 1.4 HDi (70) 3 1.4 HDi (90)	HTB/5 HTB/5	P P	4RP/1398 4RP/1398	50/70/4000 66/90/4000	150/1750 200/1750	73.7x82.0 73.7x82.0	17.9 17.9	SOHC/2 DOHC/4	DB/T DB/T	5/- 5/-	165/70R14 185/60R15	MP/OS MP/OS
23 1.4 16V XTR 23 1.6 16V XTR	HTB/5 HTB/5	P P	4RP/1361 4RP/1587	65/88/5250 80/110/5750	133/3250 147/4000	75.0x77.0 78.5x82.0	10.2 9.6	DOHC/4 DOHC/4	W	5/- 5-	185/60R15 185/60R15	MP/OS MP/OS
3 1.4 HDi XTR	HTB/5	P	4RP/1398	66/92/4000	200/1750	73.7x82.0	17.9	DOHC/4	DB/T	5/-	185/60R15	MP/OS
3 Pluriel 1.4 3 Pluriel 1.6 16V	Ca/2 Ca/2	P P	4RP/1361 4RP/1587	54/73/5400 80/110/5750	118/3300 147/4000	75.0x77.0 78.5x82.0	10.2 9.6	SOHC/2 DOHC/4	W	5/- 5/-	185/65R15 185/65R15	MP/OS MP/OS
3 Pluriel 1.4 HDI	Ca/2	Р	4RP/1398	50/70/4000	150/1750	73.7x82.0	17.9	SOHC/2	DB/T	5/-	185/65R15	MP/OS
4 1.4 16V 4 1.6 16V	HTB/5 HTB/5	P P	4RP/1361 4RP/1587	65/88/5250 80/109/5800	133/3250 190/4100	75.0x77.0 78.5x82.0	10.2 9.6	DOHC/4 DOHC/4	W	5/- 5/4A	195/65R15 195/65R15	MP/OS MP/OS
4 2.0 16V	HTB/5	P	4RP/1997	100/136/6000	190/4100 200/4000	85.0x88.0	10.8	DOHC/4	W	5/-	205/55R16	MP/OS
4 2.0 Aut. 4 1.6 HDi (90)	HTB/5 HTB/5	P	4RP/1997 4RP/1560	103/140/6000 66/90/4000	215/1750	85.0x88.0 75.0x88.3	10.8 18.3	DOHC/4 DOHC/4	W DB/T	-/A 5/-	205/55R16 195/65R15	MP/OS MP/OS
4 1.6 HDi (110) 4 2.0 HDi	HTB/5 HTB/5	P P	4RP/1560 4RP/1997	80/109/4000 100/136/4000	240/1750 320/2000	75.0x88.3 85.0x88.0	18.3 18	DOHC/4 DOHC/4	DB/T DB/T	5/- 6/-	195/65R15 205/55R16	MP/OS MP/OS
4 Coupe 1.6 16V	C/3	Р	4RP/1587	80/109/5800	190/4100	78.5x82.0	9.6	DOHC/4	W	5/-	195/65R15	MP/OS
4 Coupe 2.0 16V 4 Coupe 2.0 16V	C/3 C/3	P P	4RP/1997 4RP/1997	100/136/6000 130/177/7000	190/4100 210/4750	85.0x88.0 85.0x88.0	10.8 11	DOHC/4 DOHC/4	W	5/- 5/-	205/55R16 205/50R17	MP/OS MP/OS
4 Coupe 1.6 HDi	C/3	P	4RP/1560	80/109/4000	240/1750	75.0x88.3	18.3	DOHC/4	DB/T	5/-	195/65R15	MP/OS
sara Break 1.4 sara Break 1.6 16V	SW/5 SW/5	P P	4RP/1361 4RP/1587	55/75/5500 80/109/5750	120/3400 147/4000	75.0x77.0 78.5x82.0	10.2 9.6	SOHC/2 DOHC/4	W	5/4A 5/4A	195/55R15 195/55R15	MP/WS MP/WS
sara Break 1.4HDi sara Break 2.0HDi (90)	SW/5 SW/5	P P	4RP/1398 4RP/1997	50/70/4000 66/90/4000	150/1750 205/1900	73.7x82.0 85.0x88.0	17.9 18	SOHC/2 SOHC/2	DB/T DB/T	5/- 5/-	195/55R15 195/55R15	MP/WS MP/WS
sara Break 2.0HDi (110)	SW/5	Р	4RP/1997	80/110/4000	250/1750	85.0x88.0	18	SOHC/2	DB/T	5/4A	195/55R15	MP/WS
sara Picasso 1.6 sara Picasso 1.8 16V	Van/5 Van/5	P P	4RP/1587 4RP/1749	70/95/5700 85/116/5500	135/3000 160/4000	78.5x82.0 82.7x81.4	10.2 10.8	SOHC/2 DOHC/4	W	5/- 5/-	185/65R15 185/65R15	MP/WS MP/WS
sara Picasso 2.0 16V	Van/5	P	4RP/1997	100/136/6000	190/4100	85.0x88.0	10.8	DOHC/4	W	-/6A	185/65R15	MP/WS
sara Picasso 1.6 HDi sara Picasso 2.0 HDi	Van/5 Van/5	P P	4RP/1560 4RP/1997	80/109/4000 66/90/4000	240/1750 205/1900	75.0x88.3 85.0x88.0	18.3 18	DOHC/4 SOHC/2	DB/T DB/T	5/- 5/-	185/65R15 185/65R15	MP/WS MP/WS
5 1.8 16V	HTB/5	P	4RP/1749	85/116/5500	160/4000	82.7x81.4	10.8	DOHC/4	W	5/-	215/55R16	ZH/ZH
5 2.0 16V 5 2.9 V6	HTB/5 HTB/5	P P	4RP/1997 V6P/2946	103/140/6000 152/207/6000	200/4000 285/3750	85.0x88.0 87.0x82.6	10.8 10.9	DOHC/4 DOHC/4	W	5/4A -/6A	215/55R16 215/55R16	ZH/ZH ZH/ZH
5 1.6HDi 5 2.0HDi	HTB/5 HTB/5	P P	4RP/1560 4RP/1997	80/109/4000 100/136/4000	240/1750 320/2000	75.0x88.3 85.0x88.0	18.3 18	DOHC/4 DOHC/4	DB/T DB/T	5/- 6/-	215/55R16 215/55R16	ZH/ZH ZH/ZH
5 2.2HDi	HTB/5	Р	4RP/2179	98/133/4000	314/2000	85.0x96.0	18	DOHC/4	DB/T	-/4A	215/55R16	ZH/ZH
5 1.8 16V Break 5 2.0 16 V Break	SW/5 SW/5	P P	4RP/1749 4RP/1997	85/117/5500 103/140/6000	160/4000 200/4000	82.7x81.4 85.0x88.0	10.8 10.8	DOHC/4 DOHC/4	W	5/- 5/4A	215/55R16 215/55R16	ZH/ZH ZH/ZH
5 2.9 V6 Break	SW/5	Р	V6P/2946	152/207/6000	285/3750	87.0x82.6	10.9	DOHC/4	W	-/6A	215/55R16	ZH/ZH
5 1.6HDi Break 5 2.0HDi Break	SW/5 SW/5	P P	4RP/1560 4RP/1997	80/109/4000 100/136/4000	240/1750 320/2000	75.0x88.3 85.0x88.0	18.3 18	DOHC/4 DOHC/4	DB/T DB/T	5/- 6/-	215/55R16 215/55R16	ZH/ZH ZH/ZH
5 2.2HDi Break	SW/5	Р	4RP/2179	98/133/4000	314/2000 290/3750	85.0x96.0	18	DOHC/4	DB/T	-/4A	215/55R16	ZH/ZH
26 3.0 V6 26 2.7 V6 HDi	S/4 S/4	P P	V6P/2946 V6P/2720	155/211/6000 150/204/4000	440/1900	87.0x82.6 81.0x88.3	10.9 17.3	DOHC/4 DOHC/4	W DB/T	-/6A -/6A	215/55R16 215/55R16	ZH/ZH ZH/ZH
erlingo 1.4 erlingo 1.6 16 V	SW/4 SW/4	P P	4RP/1360 4RP/1587	55/75/5500	120/3400 147/4000	75.0x77.0 78.5x82.0	10.2	SOHC/2 DOHC/4	W	5/- 5/-	175/70R14 185/65R15	MP/WP MP/WP
erlingo 1.9D	SW/4	P	4RP/1868	150/204/4000 55/75/5500 80/109/5800 51/69/4600	125/2500	82.2x88.0	23	SOHC/2	D	5/-	175/70R14	MP/WP
erlingo 2.0HDi 8 2.0 16V	SW/4 Van/5	P	4RP/1997 4RP/1997	66/90/4000 100/136/6000	205/1900 190/4100	85.0x88.0 85.0x88.0	18	SOHC/2 DOHC/4	DB/T W	5/- 5/4A	175/70R14 205/65R15	MP/WP MP/OS
-V 4-V 1UV	Van/5 Van/5	P	4RP/1997 4RP/2230	116/158/5650	217/3900	86.0x96.0	10.8	DOHC/4 DOHC/4	W	5/4A 5/-	215/65R15	MP/OS

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										IECHNICAL DATA
			a						_	Body type (pos. 1)
		Ħ	<u>\$</u>	용_				~ €	<u>.</u>	
		je jej	<u>ş</u>	(g) Wa	_			. 5		S – limousine, sedan
Ê	Wheel track front / rear (mm)	Length x width x height (mm)	Net weight - unloaded (kg)	Gross weight - allowable maximum weight (kg)	Trunk volume (dm³)		Max. speed (km/h)	Fuel tank capacity (dm³)	Average fuel consumption (dm²/100km)	HTB — estate limousine (hatchback)
Wheel base (mm)	F F	<u>ફ</u>		- sei	<u>e</u>	ুত	<u> </u>	aba	 	· · ·
pask	E E	× ×	<u> </u>	je je	킁	Acceleration 0-100km/h (s)	9	볼	출	SW – station wagon
<u>=</u>	Wheel tra	15 ~	S S	SS V	홅	흘용	35	草	320 3/10	C – coupe
Š	lear 🦫		屋	S E	₫	효건	Ma Ma	選	G We	'
13	14	15	16	17	18	19	20	21	22	Ca – cabrio (convertible)
		13	10	1,		13				Ro – roadster
3048	1600/1603	4999x1881x1483	1890	2130	504	5.3	274	71	12.9 10.8	Van – mini- or microvan
3048 3048	1600/1603 1600/1603	4999x1881x1481 4999x1881x1481	1610 1660	2100	504 504	11.1	209 219	68 68	10.8 11.1	vali – Illilli- of Illicrovali
3048	1600/1603	4999x1881x1481	1660 1840	2130 2130	504	9.2 6.4 5.3	250 274	71 68 68 71 72	12.3 12.9	
3048	1600/1603	4999x1881x1471	1888	2130	504	5.3	274	72	12.9	Powertrain (pos. 2)
3048	1600/1603	4999x1881x1481	1610	2100	630	11.1	209	68	11.2 11.3	*
3048 3048	1600/1603	4999x1881x1481	1660 1840	2130 2130	630 630	9.2 6.4	219 250	68 71	11.3 12.5	P – front engine, front drive
3048	1600/1603 1600/1603	4999x1881x1481 4999x1881x1507	1660	2130	630	9.8	219	71	11.9	T – rear engine, rear drive
3048	1600/1603	4999x1881x1507	1840	2130	630	6.9	250 195	71	13.2	_
2616 2616	1481/1478 1481/1478	4288x1704x1601 4288x1704x1601	1410 1430	1810 1820	210 210	8.3 n/a	n/a	57 57	11.6 n/a	C – central engine, rear drive
2616	1481/1478	4288x1704x1601	1430	1820	210	n/a	n/a	57	n/a 6.9	K – classical: front engine, rear drive
2616 2616	1481/1478 1481/1478	4288x1704x1601 4288x1704x1539	1540 1410	1980 1810	210 210	12.1 8.3	183 195	57	11.6	4 – four-wheel drive
2616	1481/1478	4288x1704x1539	1430	1820	210	n/a	n/a	57	n/a	4 Tour-wheel drive
2616 2616	1481/1478 1481/1478	4288x1704x1539 4288x1704x1601	1430 1410	1820 1810	210 210	n/a 13.5	n/a 176	57 57	n/a 7.7	
2616	1481/1478	4288x1704x1601	1410	1810	210	8.3 7.5	195	57	9.7	Engine (pos. 3)
2616 2616	1481/1478 1481/1478	4288x1704x1601 4288x1704x1601	1430 1540	1820 1980	210 210	7.5 12.1	200 183	71 71 57 57 57 57 57 57 57 57 57 57 57 57	9.8 6.9	
2616	1481/1478	4288x1704x1539	1410	1810	210	8.3	195	57	6.9 9.7	R – in-line
2616	1481/1478	4288x1704x1539	1430	1820	210	7.6	200	57	9.9	V – "V" type
2400	1493/1502	4059x1766x1307	1388	1650	215	6.5	242	60	10.4	* *
2400	1402/1502	40E0v1766v1207	1470	1730	215	5	255	60	2/2	B – boxer
2400	1493/1502	4059x1766x1307	1470	1/30	215) 5	255	60	n/a	W – "W" type
2400	1493/1502	4059x1766x1315	1424	1720	190	6.5	240	60	10.4	K – Wankel engine
2400	1493/1502	4059x1766x1315	1509	1780	190	5	255	60	n/a	-
										P – laterally placed engine
2954 2954	1676/1676	5052x2013x1688 5052x2013x1688	1988 2068	n/a n/a	369 369	n/a n/a	n/a n/a	87 87	12.1 12.1	
2878	1676/1676 1676/1676 1600/1630	4803x1997x1749	1760	n/a 2435 2435	450	12.4	183	75	10.1	
2878 2878	1600/1630 1600/1630	4803x1997x1749 4803x1997x1749	1760 1800	2435	450 450	14.1 12.6	177 179	87 75 75 75 75 75 75 75 75 75 75 75	10.1 12.8 12.7 7.7 8.4 12.7	Timing system (pos. 8)
2878	1600/1630	4803x1997x1749	1850	2540	450	11.9	185	75	7.7	OHV – OverHead Valves
2878 3030	1600/1630 1600/1630	4803x1997x1749 5100x1995x1750	1850 1850 1950	2485 2540 2540 2650 2760	450 670	12.1 12.7	182 179	75 75	8.4	
3030	1600/1630	5100x1995x1750	2010	2760	670	14.2	179	75	13.8	SOHC — Single OverHead Camshaft
3030	1600/1630	5100x1995x1750	1950	2680 2435	670	11.9	185 177	75	13.8 7.8 12.8 12.7	DOHC — Double OverHead Camshaft
2878 2878	1600/1630 1600/1630	4803x1997x1749 4803x1997x1749	1760 1800	2435	450 450	14.1 12.6	177	75 75	12.8	
3030	1600/1630	5100x1995x1750	1845 1950	n/a	670	n/a	170	75	13.8	
3030 3030	1600/1630 1600/1630	5100x1995x1750 5100x1995x1750	2070	n/a n/a	670 670	n/a n/a	170 170	75 75	14.3 14.3	Fuel delivery (pos. 9)
										G – carburetor
2460 2460	1439/1439 1435/1439	3850x1667x1519 3850x1667x1519	1005 1060	1470 1530	305 305	14.2 12.9	168 192	47 45	6.2 6.2	
2760	1435/1450	4275x1750x1640	1280	1900	515	10.1	198	64	8.1	W – injection
2340	1420/1410	3430x1630x1460	790	1250	139	13.7	157	40	4.6	WB – petrol engine with direct injection
2340	1420/1410	3430x1630x1460	880	1340	139	15.6	154	40	4.1	, ,
2315 2315	1439/1439 1439/1439	3666x1659x1461 3666x1659x1461	932 991	1340 1380	193 193	14.4 12.2	158 169	41 41	5.9 6.1	D – diesel engine with indirect injection
2315	1439/1439	3666x1659x1461	1055	1430	193	10.9	195	41	6.3	DB – diesel engine with direct injection
2315 2315	1439/1439	3666x1659x1461	1055 996	1430 1390	193 193	8.3 13.5	202 166	41 41	6.9 4.1	T – turbo- or mechanical-charging
2460	1439/1439 1439/1439	3666x1659x1461 3850x1667x1529	980	1460	305	17.3	157	47	6	1 tarbo of mechanical charging
2460 2460	1439/1439 1439/1439	3850x1667x1529	1005 1005	1470 1470	305 305	14.2 13.2	168 180	47 47	6.2 6	
2460	1435/1435	3850x1667x1529 3850x1667x1529	1058	1525	305	12.7	192	47 47 47	6.2	Transmission (pos. 10)
2460	1439/1439	3850x1667x1529	1058 1022	1501 1539	305 305	12.7 15.4 12.9	165 177	47 47	4.2	1
2460	1439/1439 1439/1439	3850x1667x1600	1072 1120	1500	193	14.5	180	47 47 47	6.1	Number of gears for front driving /
2460 2460 2460 2460 2460 2460 2460 2460	1435/1435	3850x1667x1600	1140 1160	1520 1539	305 305	10.7 12.9	192	47	6.2 4.2 4.3 6.1 6.5 4.3	A – automatic transmission
2460	1439/1439 1435/1431 1435/1431 1505/1490 1505/1490 1505/1490 1505/1490	3934x1700x1563	1136	1506	266	13.9	177 160	47 47	6.8	
2460	1435/1431	3934x1700x1563	1177	1543	266	11.6	185	47 47	6.8 6.6 4.3 6.4	
2608	1505/1490	4198x1730x1460	1160 1180	1530 1700	266 320	15 12.8	160 182	60	6.4	Standard tires (pos. 11)
2608 2608	1505/1490	4198x1730x1460	1200	1790 1850	320	10.6	194 207	60 60	7.1 7.8	"f" – front wheels, "r" – rear wheels
2608 2608	1505/1490	4198x1730x1460 4198x1730x1460	1260 1260	1 1850	320 320	9.2 10.1	207	60 60	l 81	
2608 2608	1505/1490	4198x1730x1460	1255	1780	320	12.5	180	60 60	4.7	
2608 2608	1505/1490 1505/1490	3850x1667x1529 3850x1667x1529 3850x1667x1529 3850x1667x1529 3850x1667x1600 3850x1667x1600 3850x1667x1600 3934x1700x1563 3934x1700x1563 4198x1730x1460 4198x1730x1460 4198x1730x1460 4198x1730x1460 4198x1730x1460 4198x1730x1460 4198x1730x1460 4198x1730x1460	1255 1380	1780 1780 1850	320 320	11.2 10.5	192 207	60 60	4.7 4.7 5.4	Suspension (pos. 12)
2608	1505/1490	4185x1730x1460	1200	1790	350	10.6	194 207	60	7.1	Front and rear suspension:
2608 2608 2608 2608	1505/1490 1505/1490	4185x1730x1460 4185x1730x1460	1160 1335	1790 1770	350 350	9.2 8.3	207 227	60 60 60 60	7.8 8.4	
2608	1505/1490	4185x1730x1460	1255	1780	350	11.2	192	60	8.4 4.7	MP – McPherson strut
2540 2540	1433/1442 1433/1442	4185x1730x1460 4185x1730x1460 4185x1730x1460 4185x1730x1460 4369x1705x1420 4369x1705x1420 4369x1705x1420 4369x1705x1420 4276x1751x1637	1160 1166	1680 1694	515 515	15.3 11.2	175 196	54 54 54 54	6.9 6.9 5.5 5.5	OS — torsion axle
2540	1433/1442	4369x1705x1420	1180	1700	515	13.6	181	54	5.5	
2540	1433/1442	4369x1705x1420	1220 1265	1740 1771	515 515	13.6 11.8	181 194	54 54	5.5	SO – stiff axle
2540 2760	1433/1442 1434/1452	4276x1751x1637	1240	1790	550	15	171	54 60	5.3 7.5	WW – multi-link
2760 2760	1434/1452 1434/1452	4276x1751x1637	1245 1326	1795 1832	550 550	12.2 12.3	190 192	60 60	7.7 8.6	
2760	1434/1452	4276x1751x1637 4276x1751x1637	1310	1860	550	13.2	192 185 175	60	4.9	WS – diagonal arm
2760 2760	1434/1452 1434/1452	4276x1751x1637	1300	1850	550	13.2 14.5	175	60	4.9 5.5	WP – lateral rocker
2750 2750	1545/1510 1545/1510	4745x1780x1475	1290 1318	1810 1845	471 471	12.1 10.8	190 205	66 66	8 8.3	ZH — hydro-pneumatic suspension
2750	1545/1510	4745x1780x1475	1480 1360	2010	471 471	8.2	230 190 205 204 193	66	8.3 9.6 5.4	' '
2750 2750	1545/1510 1545/1510	4/45x1/80x1475 4745x1780x1475	1360 1385	1880 1905 2080	4/1 471	8.2 12.2 10.9	190 205	66 68 68 68 66 66 66 68	5.4 6	ZP – pneumatic suspension
2750	1545/1510	4745x1780x1475	1560	2080	471 471	11.3	204	68	7.1	
2750	1545/1510	4745x1780x1475	1385 1560 1371 1367 1522 1440	1971	563 563	11.3 13 11 8.7 13.1 11.9	193	66 66	7.1 7.9 8.4 9.9 5.5 6.3 7.1	Full control (DE)
2750	1545/1510	4745x1780x1475	1522	2142	563	8.7	203 230 186 201	66	9.9	Fuel consumption (pos. 22)
2750	1545/1510	4745x1780x1475	1440	2055	563 563	13.1	186	68	5.5	Average fuel consumption; for cars
2750	1545/1510 1545/1510 1545/1510 1545/1510 1545/1510 1545/1510 1545/1510 1545/1510 1545/1510	4745x1780x1475	1438 1590	1971 1967 2142 2055 2120 2170	563	12.8	200			
2900	II/a	4910x1860x1460	n/a	l n/a	n/a	n/a	n/a	n/a	n/a	available in Europe – the mean value of
2693	n/a 1420/1440	4910X1860X1460 4137x1724x1810	n/a 1204	n/a 1780	n/a 624	n/a 17.5	n/a 150 170	n/a 55	n/a 7.5	the European NEDC test
2750 2750 2750 2750 2750 2750 2750 2750	1436x1452	4276x1751x1637 4276x1751x1637 4276x1751x1637 4276x1751x1637 4276x1751x1637 4745x1780x1475 4710x1860x1460 4137x1724x1819 4137x1724x1819	1251 1267	n/a 1780 1840 1840 1920	n/a 624 624 624 624	13.1 20.4	170	n/a 55 55 60 60	n/a 7.5 7.4 6.9 5.8	
2693	1420/1440 1420/1440	4137x1724x1810 4137x1724x1810	1267	1920	624	15.6	142 160	60	5.8	
2823	1570/1548	4726x1854x1856	1645	2380 2400	340	12.2	185	80	9.1	n/a — not available
2823	1570/1548	4726x1854x1856	1681	2400	340	11.6	196	80	9.7	

Model	Body type / number of seats	Nowertrain	Number of cylinders / engine capacity (cm²)	Power in kW/hp at given rpm	or Torque at given rpm	Cylinder diameter x stroke (mm)	2 Compression ratio	Timing system/ number of valves per cylinder	ο Fuel delivery	Number of gears / type of gearbox	11 Standard tires	51 Suspension front / rear
C8 2.9 V6 C8 2.0 16V HDi	Van/5	P P	V6P/2946	150/204/6000 79/109/4000	285/3750	87.0x82.6	10.9	DOHC/4 DOHC/4	W DB/T	-/4A 5/4A	215/60R16	MP/OS
C8 2.2 HDi Citroën (RA)	Van/5 Van/5	P	4RP/1997 4RP/2179	94/128/4000	270/1750 314/2000	85.0x88.0 85.0x96.0	18 18	DOHC/4 DOHC/4	DB/T	6/-	215/65R15 215/65R15	MP/OS MP/OS
Berlingo 1.4 Berlingo 1.6 16 V	SW/4 SW/4	P P	4RP/1360 4RP/1587	55/75/5500 80/110/5800	120/3400 147/4000	75.0x77.0 78.5x82.0	10.2 9.6	SOHC/2 DOHC/4	W	5/- 5/-	175/70R14 185/65R15	MP/WP MP/WP
Berlingo 1.8 Berlingo 1.9D	SW/4 SW/4	P	4RP/1749 4RP/1868	66/90/5500 51/71/4600	140/4000 125/2500	82.7x81.4 82.2x88.0	9.5 23	SOHC/2 SOHC/2	W	5/- 5/- 5/-	185/65R15 175/70R14	MP/WS MP/WP
Berlingo 2.0HDi Dacia (RO)	SW/4	Р	4RP/1997	66/90/4000	205/1900	85.0x88.0	18	SOHC/2	DB/T	5/-	175/70R14	MP/WP
Logan 1.4 Logan 1.6	S/4 S/4	P P	4RP/1390 4RP/1598	55/75/5500 64/90/5500	112/3000 128/3000	79.5x70.0 79.5x80.5	9.5 9.5	SOHC/2 SOHC/2	W	5/- 5/-	165/80R14 185/65R15	MP/OS MP/OS
Dadi Chengdu (RC+A1334) Zangling RX 6470Y	SW/5	4	4R/2295	110/150/6200	214/2800	90.9x88.4	10.4	DOHC/4	W	5/4A	235/75R15	WP/SO
Zangling RX 6471Y Daewoo (RO)	SW/5	4	6R/3199	162/220/5500	310/3750	89.9x84.0	10.0	DOHC/4	W	5/4A	255/70R15	WP/SO
Matiz 0.8 Cielo 1.5	HTB/5 S/4	P P	3RP/769 4RP/1498	38/52/5900 63/86/5800	69/4600 130/3400	68.5x72.0 76.5x81.5	9.3 9.5	SOHC/2 SOHC/2	W	5/- 5/4A	145/70R13 175/70R13	MP/SO MP/OS
Nubira Sedan 1.6 Nubira Wagon 1.6	S/4 SW/5	P P	4RP/1598 4RP/1598	78/106/5800 78/106/5800	145/3800 145/3800	79.0x81.5 79.0x81.5	9.5 9.5	DOHC/4 DOHC/4	W	5/4A 5/-	185/65R14 185/65R14	MP/OS MP/OS
Daewoo (ROK) Damas II	Van/5	P	3R/796	28/38/5000	62/3000	68.5x72.0	8.7	SOHC/2	W	4/-	145/70R12	MP/OS
Matiz 0.8 Kalos 1.2 hatchback	HTB/5 HTB/3/5 HTB/3/5	P P P	3RP/769 4RP/1148 4RP/1498	38/52/5900 53/72/5400 63/86/5800	69/4600 104/4400 130/3400	68.5x72.0 72.5x73.4 76.5x81.5	9.3 9.3 9.5	SOHC/2 SOHC/2 SOHC/2	W W W	5/- 5/- 5/4A	155/65R13 185/60R14 185/60R14	MP/OS MP/OS MP/OS
Kalos 1.5 hatchback Kalos 1.5 sedan Lacetti hatch. 1.6	S/4 HTB/5	P	4RP/1498 4RP/1598	63/86/5800 80/109/5800	130/3400 130/3400 150/4000	76.5x81.5 76.5x81.5 79.0x81.5	9.5 9.5 9.5	SOHC/2 SOHC/2 DOHC/4	W	5/4A 5/4A 5/4A	185/60R14 195/55R15	MP/OS MP/WW
Lacetti sedan 1.5 Lacetti sedan 1.6	S/4 S/4	P	4RP/1498 4RP/1598	78/106/5800 80/109/5800	145/3800 150/4000	76.5x81.5 76.5x81.5 79.0x81.5	9.5 9.5 9.5	DOHC/4 DOHC/4	W	5/4A 5/4A 5/4A	195/55R15 195/55R15 195/55R15	MP/WW MP/WW
Lacetti 1.8 Lacetti SW 1.6	S/4 SW/5	P	4RP/1799 4RP/1598	90/122/5800 80/109/5800	165/4000 150/4000	81.6x 86.0 79.0x81.5	9.8 9.5	DOHC/4 DOHC/4	W	5/4A 5/4A	195/55R15 195/55R15	MP/WW MP/WW
Magnus 2.0 Magnus 2.0 16V	S/4 S/4	P	4RP/1998 4RP/1998	85/115/5200 96/131/5400	172/4000 181/4000	86.0x 86.0 86.0x 86.0	9.6 9.6	DOHC/4 DOHC/4	W	5/4A 5/4A	205/55R16 205/55R16	MP/WW MP/WW
Magnus 2.0 Magnus 2.5	S/4 S/4	P	6RP/1993 6RP/2492	104/142/6300 115/157/6300	187/3800 238/4000	77.0x 86.0 77.0x 89.2	9.6 9.6	DOHC/4 DOHC/4	W	-/4A -/4A	205/55R16 205/55R16	MP/WW MP/WW
Statesman V6 2.8 Statesman V6 3.6	S/4 S/4	K	V6/2792 V6/3564	155/210/7000 190/258/6500	262/3300 340/3200	89.0x74.8 94.0x85.6	10	DOHC/4 DOHC/4	W	-/5A -/5A	225/55R16 225/55R16	WW/WW WW/WW
Tacuma 2.0 Daihatsu (J)	Van/5	P	4RP/1998	94/128/5800	182/4000	86.0x86.0	9.6	DOHC/4	W	5/4A	195/60R15	MP/OS
(Daihatsu for Europa) Cuore	HTB/3/5	P	3RP/989	43/58/6000	91/4000	72.0x81.0	10	DOHC/4	W	5/4A	155/65R13	MP/OS
Copen Sirion 1.0	Ro/2 HTB/5	P P	4RP/659 3RP/998	50/68/6000 51/70/6000	100/3200 94/3600	61.0x56.4 71.0x84.0	8.2 10.5	DOHC/4 DOHC/4	W	5/4A 5/4A	165/50R15 175/65R14	MP/OS MP/OS
Sirion 1.3 YRV 1.0	HTB/5 Van/5	P	4RP/1298 3RP/989	64/87/6000 43/58/6000	120/3200 91/4000	72.0x79.7 72.0x81.0	10 10	DOHC/4 DOHC/4	W	5/4A 5/4A	175/65R14 165/65R14	MP/OS MP/OS
YRV 1.3 YRV 1.3 4WD	Van/5 Van/5	P 4	4RP/1298 4RP/1298	64/87/6000 64/87/6000	120/3200 120/3200	72.0x79.7 72.0x79.7	10.5 10.5	DOHC/4 DOHC/4	W	5/4A 5/4A	175/60R14 175/60R14	MP/OS MP/OS
YRV 1.3 turbo Terios 2WD	Van/5 SW/5	4 P	4RP/1298 4RP/1296	95/130/6400 63/86/6000	170/2800 120/3200	72.0x79.7 72.0x79.7	8.5 10	DOHC/4 SOHC/4	W	5/4A 5/4A	175/55R15 205/70R15	MP/OS MP/OS
Terios 4WD (Daihatsu for Japan)	SW/5	4	4RP/1296	63/86/6000	120/3200	72.0x79.7	10	SOHC/4	W	5/4A	205/70R15	MP/OS
Mira Mira	HTB/3/5 HTB/3/5	P P	3RP/659 3RP/659	35/48/5900 43/58/7600	64/4000 65/4000	68.0x60.5 68.0x60.5	9.5 10.5	SOHC/2 DOHC/4	W	-/3A -/4A	155/65R13 155/65R13	MP/OS MP/OS
Mira CVT Mira Turbo	HTB/3/5 HTB/3/5	P P	3RP/659 3RP/659	39/52/6800 44/60/6400	63/4000 96/3600	68.0x60.5 68.0x60.5	11.3 8.5	DOHC/4 DOHC/4	W W/T	-/A 5/4A	155/65R13 155/65R13	MP/OS MP/OS
Mira AVY Turbo Mira Gino L	HTB/3/5 HTB/3/5	P P/4	3RP/659 3RP/659	47/64/6400 43/58/7600	102/3600 64/4000	68.0x60.5 68.0x60.5	8.5 10.5	DOHC/4 DOHC/4	W/T W	5/4A -/4A	155/65R13 145/80R13	MP/OS MP/OS
Mira Gino XL 4WD Move	HTB/3/5 Van/5	P/4 P	3RP/659 3RP/659	43/58/7600 33/45/6400	64/4000 55/3600	68.0x60.5 68.0x60.5	10.5 9.5	DOHC/4 SOHC/2	W	-/4A 5/-	155/65R14 155/65R13	MP/OS MP/OS
Move 12V Move 12V 4WD	Van/5 Van/5	P 4 P	3RP/659 3RP/659	43/58/7600 43/58/7600 47/64/6400	65/4000 65/4000	68.0x60.5 68.0x60.5	10.5 10.5	DOHC/4 DOHC/4 DOHC/4	W	-/4A -/4A	155/65R13 155/65R13 165/65R13	MP/OS MP/OS
Move Turbo Move Turbo 4WD	Van/5 Van/5	4 P	3RP/659 3RP/659		102/3600 102/3600	68.0x60.5 68.0x60.5 68.0x60.5	8.5 8.5	DOHC/4 DOHC/4	W/T W/T W	-/4A -/4A -/4A	165/65R13	MP/OS MP/OS
Move Latte 12V Move Latte 12V 4WD Move Latte Turbo	Van/5 Van/5 Van/5	4 P	3RP/659 3RP/659 3RP/659	4//64/6400 43/58/7600 43/58/7600 47/64/6400 47/64/6400 52/71/6000 66/90/6000 43/58/7600 47/64/6400 47/64/6000	65/4000 65/4000 103/3200	68.0x60.5 68.0x60.5 68.0x60.5	10.5 10.5 8.5	DOHC/4 DOHC/4	W W/T	-/4A -/4A -/4A	145/80R13 155/65R14	MP/OS MP/OS MP/OS
Move Latte Turbo 4WD Boon 1.0	Van/5 Van/5 HTB/5	4 P	3RP/659 3RP/998	47/64/6400 47/64/6400 52/71/6000	103/3200 103/3200 96/3600	68.0x60.5 71.0x84.0	8.5 10.5	DOHC/4 DOHC/4	W/T W	-/4A -/4A 5/4A	145/80R13 155/65R14 175/65R14	MP/OS MP/OS
Boon 4WD Boon 1.3	HTB/5 HTB/5	4 P	3RP/998 4RP/1298	52/71/6000 52/71/6000 66/90/6000	96/3600 124/3200	71.0x84.0	10.5	DOHC/4 DOHC/4	W	5/4A 5/4A	175/65R14 175/65R14	MP/OS MP/OS
Tanto Tanto Turbo	Van/5 Van/5	P/4 P/4	3RP/659 3RP/659	43/58/7600 47/64/6400	65/4000 102/3600	72.0x79.7 68.0x60.5 68.0x60.5	10.5 8.5	DOHC/4 DOHC/4	W W/T	-/4A -/4A	165/65R13 165/65R13	MP/SO MP/SO
Copen Copen SARD Spec.	Ro/2 Ro/2	P	4RP/659 4RP/1298	47/64/6000 103/140/6400	110/3200 177/3200	61.0x56.4 72.0x79.7	8.2 8.5	DOHC/4 DOHC/4	W	5/4A 5/4A	165/50R15 195/45R15	MP/OS MP/OS
Atrai Atrai Turbo	Van/5 Van/5	P/4 P/4	3RP/659 3RP/659	37/50/5900 47/64/5900	64/4000 103/4000	68.0x60.5 68.0x60.5	9.5 8.5	SOHC/2 DOHC/4	W W/T	-/4A -/4A	165/65R13 165/65R13	MP/SO MP/SO
Hijet Hijet Turbo	Van/5 Van/5	P/4 P/4	3RP/659 3RP/659	37/50/5900 47/64/6400	64/4000 102/3600	68.0x60.5 68.0x60.5	9.5 8.5	SOHC/2 DOHC/4	W W/T	-/4A -/4A	165/65R13 165/65R13	MP/SO MP/SO
YRV 1.3 YRV 1.3 4WD	Van/5 Van/5	P 4	4RP/1298 4RP/1298	66/90/6000 66/90/6000	124/3200 124/3200	72.0x79.7 72.0x79.7	10 10	DOHC/4 DOHC/4	W	5/4A 5/4A	175/60R14 175/60R14	MP/OS MP/OS
YRV 1.3 turbo Terios Kid	Van/5 SW/5	4	4RP/1298 3RP/659	103/140/6400 44/60/6400	177/3200 84/4400	72.0x79.7 68.0x60.5	8.5 8.5	DOHC/4 DOHC/4	W W/T	5/4A -/4A	175/60R14 175/80R15	MP/OS MP/SO
Terios Kid Terios	SW/5 SW/5	4	3RP/659 4RP/1298	47/64/6400 66/90/6000	102/3600 124/3200	68.0x60.5 72.0x79.7	8.5 10	DOHC/4 DOHC/4	W/T W	-/4A 5/4A	175/80R15 205/70R15	MP/SO MP/SO
Terios Turbo Altis	SW/5 S/4	4 P/4	4RP/1296 4RP/2362	103/140/6400 117/159/5600	177/3200 220/4000	76.0x71.4 88.5x96.0	8.5 9.6	SOHC/4 DOHC/4	W/T W	5/4A -/4A	205/70R15 205/65R15	MP/SO MP/WW
Dario (RC) Terios	SW/5	P/4	4RP/1296	63/86/6000	120/3200	72.0x79.7	10	SOHC/4	W	5/4A	205/70R15	MP/OS
Neon 2.0	S/4	P	4RP/1996	98/133/5600	177/4600	87.5x83.0	9.3	SOHC/4	W	5/4A	175/70R14	MP/WP
Neon 2.0 R/T Neon 2.4 SRT 4	S/4 S/4	P P	4RP/1996 4RP/2429	112/152/6600 172/234/5300	183/4000 339/2200	87.5x83.0 87.5x101.0	9.3 8.1	SOHC/4 DOHC/4	W/T	5/4A 5/-	175/70R14 205/50R17	MP/WP MP/WP
Caliber Stratus 2.4	HTB/5 S/4	P P	4RP/1996 4RP/2429	112/152/6600 112/152/5200	183/4000 218/4200	87.5x83.0 87.5x101.0	9.3 9.4	SOHC/4 DOHC/4	W	5/4A -/4A	245/45R19 205/65R15	MP/WP WW/WW
Stratus Coupe 2.4	S/4 C/2	P	V6P/2736 4RP/2351	149/203/6000 106/147/5500	255/4900 214/4000	86.0x78.5 86.5x100.0	9.7 9	DOHC/4 DOHC/4	W	-/4A 5/4A	255/50R17 205/60R16	WW/WW MP/WW
Stratus Coupe 3.0 Magnum 2.7	C/2 SW/5	P K	V6P/2972 V6/2736	149/203/5500 142/193/6000	278/4500 257/4000 339/3800	91.1x76.0 86.0x78.5 96.0x81.0	10 9.7	SOHC/4 DOHC/4 SOHC/4	W	5/4A -/4A -/4A	205/60R16 215/50R17 215/65R17 225/60R18	MP/WW WP/WW WP/WW
Magnum 3.5 Magnum 5.7 Magnum SRT 8	SW/5 SW/5 SW/5	K/4 K/4 K/4	V6/3518 V8/5654 V8/6059	142/193/6000 187/254/6400 254/345/5000 318/432/6200	525/4000	96.0x81.0 99.5x90.9 103.0x90.9	10 10 10.3	OHV/2 OHV/2	W W W	-/5A	225/60R18	WP/WW WP/WW
Charger 3.5 Charger 5.7	SW/5 SW/5 SW/5	K/4 K/4 K/4	V6/3518 V8/5654	186/252/6400 254/345/5000	570/4800 340/3800 525/4000	96.0x81.0 99.5x90.9	10.3 10 9.6	SOHC/4 OHV/2	W	-/5A -/5A -/5A	225/60R18 225/60R18 245/45R20 215/65R17 215/65R17 245/45R20 f:275/35R18	WP/WW WP/WW
Charger S.7 Charger SRT 8 Viper SRT 10 Coupe	SW/5 C/2	K/4 K/4	V8/6059 V10/8277	318/432/6200 372/506/5600	569/4800 711/4000	103.0x90.9 102.4x100.6	10.3 9.6	OHV/2 OHV/2 OHV/2	W	-/5A -/5A 6/-	245/45R20 f-275/35P19	WP/WW WW/WW
Viper SRT-10 Coupe Viper SRT-10 Roadster	Ca/2	K	V10/8277 V10/8277	372/506/5600	711/4000	102.4x100.6	9.6	OHV/2	W	6/-	r:345/30R19 f:275/35R18	WW/WW
Caravan 2.4	Van/5	R P	4RP/2429	112/152/5200	226/4000	87.5x101.0	9.6	DOHC/4	W	-/4A	r:345/30R19 215/70R15	MP/SO
Caravan 3.3 Grand Caravan 3.3	Van/5 Van/5 Van/5	P	V6P/3301 V6P/3301	134/182/5100 134/182/5100 134/182/5100	278/4000 278/4000 278/4000	93.0x81.0 93.0x81.0	9.4 9.3 9.3	OHV/2 OHV/2	W	-/4A -/4A -/4A	215/70R15 215/70R15 215/70R15	MP/SO MP/SO
Grand Caravan 3.8 Grand Caravan AWD	Van/5 Van/5 Van/5	P P	V6P/3301 V6P/3778 V6P/3778	154/207/5000 154/207/5000	332/4000 332/4000 332/4000	96.0x87.0 96.0x87.0	9.5 9.6 9.6	OHV/2 OHV/2 OHV/2	W	-/4A -/4A	215/65R16 215/65R16	MP/SO MP/SO

TECHNICAL DATA

Wheel base (mm)	Wheel track front / rear (mm)	Length x width x height (mm)	Net weight - unloaded (kg)	Gross weight - allowable maximum weight (kg)	Trunk volume (dm³)	Acceleration 0-100km/h (s)	Max. speed (km/h)	Fuel tank capacity (dm²)	Average fuel consumption (clm²/100km)
13	14	15	16	17	18	19	20	21	22
2823	1570/1548	4726x1854x1856	1837	2540	340	11	205	80	11.5
2823	1570/1548	4726x1854x1856	1710	2505	340	14.6	174	80	7.2
2823	1570/1548	4726x1854x1856	1783	2505	340	13.6	182	80	7.3
2693	1420/1440	4137x1724x1810	1204	1780	624	17.5	150	55	7.5
2693	1436x1452	4137x1724x1819	1251	1840	624	13.1	170	55	7.4
2693	1436/1452	4137x1724x1810	1251	1840	624	14.1	160	55	7.6
2693	1420/1440	4137x1724x1810	1267	1840	624	20.4	142	60	6.9
2693	1420/1440	4137x1724x1810	1311	1920	624	15.6	160	60	5.8
2630	1466/1456	4247x1740x1525	975	1535	510	13	162	50	6.8
2630	1466/1456	4250x1735x1525	980	1540	510	11.5	175	50	7.2
2630	1490/1500	4640x1850x1730	1890	2520	780	13.5	176	75	10.4
2630	1490/1500	4640x1850x1730	1935	2520	780	10.2	195	75	12.4
2335	1310/1280	3595x1495x1480	725	1120	144	17	144	35	6.1
2520	1400/1405	4480x1660x1390	1085	1550	530	12.5	170	50	6.5
2570	1464/1454	4467x1720x1425	1228	1720	370	11	185	62	8.3
2570	1464/1464	4550x1720x1430	1313	1860	412		175	62	8.5
1840	1205/1190	3370x1410x1640		1245			100	36	
2335	1310/1280 1450/1410	3495x1495x1485	785 850	1210	n/a 150	n/a 17.6	144	35	n/a 6.1
2480	1450/1410	3880x1670x1495	1035	1450	220	n/a	n/a	48	n/a
2480		3880x1670x1495	1070	1500	220	n/a	n/a	48	n/a
2480	1450/1410	4235x1670x1445	1025	1450	320	n/a	n/a	48	n/a
2600	1480/1480	4295x1725x1445	1150	1630	275	10.7	187	60	7.1
2600	1480/1480	4500x1720x1445	1180	1660	405	10.7	187	60	7.1
2600	1480/1480	4500x1720x1445	1180	1660	405	10.7	187	60	7.1
2600	1480/1480	4500x1720x1445	1210	1695	405	9.5	194	60	7.5
2600	1480/1480	4562x1720x1459	1310	1860	400	11.2	179	60	7.1
2700	1550/1535	4770x1815x1440	1355	1910	435	n/a	n/a	65	n/a
2700	1550/1535	4770x1815x1440	1395	1950	435	n/a	n/a	65	n/a
2700	1550/1535	4770x1815x1440	1435	1990	435	n/a	n/a	65	n/a
2700	1550/1535	4770x1815x1440	1465	2030	435	n/a	n/a	65	n/a
2939	1559/1577	5193x1847x1444	1610	n/a	540	n/a	n/a	75	10.3
2939	1559/1577	5193x1847x1444	1689	n/a	540	n/a	n/a	75	11.3
2600	1476/1480	4352x1754x1578	1380	1865	355	10.5	180	60	9
2375	1320/1300	3410x1475x1500	720	1200	160	12.2	160	36	4.8
2230	1300/1290	3395x1475x1245	820	1100	n/a	11.7	170	40	n/a
2430	1460/1465	3600x1665x1550	890	1360	225	13.9	160	40	5
2430	1460/1465	3600x1665x1550	940	1450	225	11.3	170	40	5.8
2355	1395/1365	3765x1620x1550	870	1400	235	15.4	150	40	5.6
2355	1395/1365	3765x1620x1550	890	1400	235	11.2	175	40	6.1
2355	1395/1365	3765x1620x1550	920	1450	235	13.5	170	40	6.6
2355	1395/1365	3765x1620x1550	920	1450	235	11.2	180	40	7
2420	1310/1310	3845x1555x1695	1010	1450	210	15.1	148	46	7.7
2420	1310/1310	3845x1555x1695	1045	1480	210	16.6	145	46	
2360	1320/1300	3395x1475x1425	700	1100	n/a	n/a	n/a	40	n/a
2360	1320/1300	3395x1475x1425	750	1150	n/a	n/a	n/a	40	n/a
2360	1320/1300	3395x1475x1425	750	1150	n/a	n/a	n/a	40	n/a
2360 2360	1320/1300 1320/1300 1320/1300	3395x1475x1425	750 750 750	1150 1150	n/a	n/a	n/a	40 40	n/a
2390	1275/1250	3395x1475x1425 3395x1475x1300	750	1150	n/a n/a	n/a n/a	n/a n/a	40	n/a n/a
2390	1275/1250	3395x1475x1310	750	1150	n/a	n/a	n/a	40	n/a
2360	1300/1280	3395x1475x1695	800	n/a	n/a	n/a	n/a	40	n/a
2360	1300/1280	3395x1475x1695	820	n/a	n/a	n/a	n/a	40	n/a
2360	1300/1280	3395x1475x1695	870	n/a	n/a	n/a	n/a	37	n/a
2360	1300/1280	3395x1475x1650	850	n/a	n/a	n/a	n/a	40	n/a
2360	1300/1280	3395x1475x1695	890	n/a	n/a	n/a	n/a	37	n/a
2390	1310/1300	3395x1475x1630	820	n/a	n/a	n/a	n/a	40	n/a
2360	1310/1300	3395x1475x1630	870	n/a	n/a	n/a	n/a	37	n/a
2360	1310/1300	3395x1475x1630	850	n/a	n/a	n/a	n/a	40	n/a
2360	1310/1300	3395x1475x1630	890	n/a	n/a	n/a	n/a	37	n/a
2430	1460/1465	3600x1665x1550	890	1360	225	n/a	n/a	40	n/a
2430	1460/1465	3600x1665x1550	960	1460	225	n/a	n/a	40	n/a
2430	1460/1465	3600x1665x1550	940	1450	225	n/a	n/a	40	n/a
2420	1285/1290	3395x1475x1830	980	n/a	n/a	n/a	n/a	46	n/a
2420	1285/1290	3395x1475x1830	980	n/a	n/a	n/a	n/a	46	n/a
2230	1300/1290	3395x1475x1245	820	1100	n/a	n/a	160	40	n/a
2230	1300/1290	3395x1475x1245	860	1150	n/a	n/a	200	40	n/a
2450	1310/1350	3395x1475x1875	980	n/a	n/a	n/a	n/a	46	n/a
2450 2450 2420	1310/1350	3395x1475x1875 3395x1475x1875 3395x1475x1830	980 980 980	n/a	n/a	n/a	n/a	46	n/a
2420	1285/1290 1285/1290	3395x1475x1830	980	n/a n/a	n/a n/a	n/a n/a	n/a n/a	46 46	n/a n/a
2355	1395/1365	3765x1620x1550	890	1400	235	n/a	n/a	40	n/a
2355	1395/1365	3765x1620x1550	960	1430	235	n/a	n/a	40	n/a
2355	1395/1365	3765x1620x1550	980	1450	235	n/a	n/a	40	n/a
2420	1275/1280	3395x1475x1740	1000	1400	n/a	n/a	n/a	40	n/a
2420	1275/1280	3395x1475x1740	1000	1400	n/a	n/a	n/a	40	n/a
2420	1310/1310	3830x1560x1700	1045	1480	210	15.2	145	46	n/a
2420	1310/1310	3830x1560x1700	1045	1480	210	15.2	145	46	n/a
2720	1545/1535	4815x1795x1490	1420	1690	n/a	n/a	n/a	70	n/a
2420	1310/1310	3845x1555x1695	1010	1450	210	15.1	148	46	7
2667	1474/1472	4430x1711x1421	1310	1670	370	9.8	190	47	8.2
2667	1474/1472	4430x1711x1421	1310	1670	370	8.6	198	47	9.1
2667	1474/1472	4430x1711x1421	1330	1670	370		238	47	9.6
2635	1520/1520	4414x1743x1534	n/a	n/a	n/a	n/a	n/a	n/a	n/a
2740	1530/1530	4730x1820x1370	1350	1865	440	10	195	62	10.2
2740 2634	1530/1530 1530/1530 1508/1506	4730x1820x1370 4850x1785x1370	1435 1380	1930 1810	440 450	9.8 10.5	210 198	62 62	11.4
2634 2634 3048	1508/1506	4850x1785x1370	1380 1380 1745	1810	450	8.5 10.2	220	62	10.2 10.9
3048	1600/1603 1600/1603	5021x1881x1481 5021x1881x1481	1766	2100 2130	630 630	8.8	210 232	68 68	11.5
3048	1600/1603	5021x1881x1481	1895	2130	630	6.4	250	72	12.5
3048	1600/1603	5021x1881x1471	1930	2170	630	5.5	250	72	13.5
3048	1600/1604	5082x1891x1479	1724	2130	460	n/a	n/a	68	n/a
3048	1600/1604	5082x1891x1479	1828	2130	460	n/a	n/a	72	n/a
3048	1600/1604	5082x1891x1479	1887	2130	460	n/a	n/a	72	n/a
2510	1565/1547	4459x1911x1234	1546	1810	260	3.9	315	70	21.1
2510	1565/1547	4459x1911x1210	1675	1840	193	3.9	314	70	21.1
2878	1600/1630	4803x1997x1749	1760	2435	450	n/a	n/a	75	n/a
2878	1600/1630	4803x1997x1749	1800	2485	450	n/a	n/a	75	n/a
3030	1600/1630	5100x1995x1750	1845	n/a	670	n/a	n/a	75	n/a
3030	1600/1630 1600/1630 1600/1630	5100x1995x1750	1950	n/a	670	n/a	n/a	75	n/a
3030	1000/1630	5100x1995x1750	2070	n/a	670	n/a	n/a	75	n/a

Body type (pos. 1)

S - limousine, sedan

HTB – estate limousine (hatchback)

SW – station wagon

C – coupe

Ca – cabrio (convertible)

 $\mathbf{Ro}-\mathrm{roadster}$

Van - mini- or microvan

Powertrain (pos. 2)

P – front engine, front drive

T – rear engine, rear drive

C – central engine, rear drive

K – classical: front engine, rear drive

4 – four-wheel drive

Engine (pos. 3)

R – in-line

V – "V" type

B – boxer

W – "W" type

C – Wankel engine

P - laterally placed engine

Timing system (pos. 8)

OHV - OverHead Valves

SOHC – Single OverHead Camshaft

DOHC – Double OverHead Camshaft

Fuel delivery (pos. 9)

 ${\bf G}-carburetor$

W – injection

WB – petrol engine with direct injection

D – diesel engine with indirect injection

DB – diesel engine with direct injection

 ${f T}-{f turbo-}$ or mechanical-charging

Transmission (pos. 10)

Number of gears for front driving /

A – automatic transmission

Standard tires (pos. 11)

 $\mathbf{"f"}$ – front wheels, $\mathbf{"r"}$ – rear wheels

Suspension (pos. 12)

Front and rear suspension:

 $\boldsymbol{\mathsf{MP}}-\mathsf{McPherson}\;\mathsf{strut}$

 \mathbf{OS} — torsion axle

SO-stiff axle

WW – multi-link

WS – diagonal arm

 $\boldsymbol{WP}-lateral\ rocker$

ZH — hydro-pneumatic suspension

 ${\bf ZP}-pneumatic\ suspension$

Fuel consumption (pos. 22)

Average fuel consumption; for cars available in Europe – the mean value of the European NEDC test

n/a – not available

WORLD OF CARS 2005/2006

Model	Body type / number of seats	Powertrain	Number of cylinders / engine capacity (cm²)	Power in <i>kW/</i> hp at given rpm	Torque at given rpm	Cylinder diameter x stroke (mm)	Compression ratio	Timing system / number of valves per cylinder	Fuel delivery	Number of gears / type of gearbox	Standard tires	Suspension front / rear
	1	2	3	4	5	6	7	8	9	10	11	12
Durango 3.7 Durango 4.7	SW/5 SW/5	K K/4	V6/3701 V8/4701	157/214/5200 172/234/4800	319/4000 393/3600	93.0x91.0 93.0x86.5	9.1 9.3	SOHC/2 OHC/2	W	-/4A -/5A	245/75R17 245/75R17	WP/WW WP/WW
Durango 5.7 Dongfeng Citroen (RC)	SW/5	K/4	V8/5654	250/340/5200	500/4200	99.5x90.9	9.6	OHV/2	W	-/5A	245/75R17	WP/WW
Shenlong Fukang 1.6 Shenlong Fukang 1.6 16V	HTB/5 HTB/5	P P	4RP/1587 4RP/1587	65/88/5600 78/106/6000	135/3200 142/3000	78.5x82.0 78.5x82.0	9.6 9.6	SOHC/2 DOHC/4	W	5/- 5/-	185/60R14 185/60R14	MP/WS MP/WS
Shenlong Fukang 988 Elysee 1.6	S/4 S/4	P P	4RP/1587 4RP/1587	65/88/6500 65/88/5600	135/3200 116/3000	78.5x82.0 78.5x82.0	9.6 9.6	SOHC/2 SOHC/2	W	5/- 5/-	165/70R14 185/60R14	MP/WS MP/WS
Elysee 1.6 16V	S/4	P	4RP/1587	780/106/5750	142/4000	78.5x82.0	10.5	DOHC/4	W	5/-	185/60R14	MP/WS
Elysee VIP Xsara 2.0 16V	S/4 HTB/5	P	4RP/1587 4RP/1997	780/106/5750 97/132/5500	142/4000 190/4100	78.5x82.0 85.0x88.0	10.5 10.8	DOHC/4 DOHC/4	W	5/- 5/4A	185/60R14 195/55R15	MP/WS MP/WS
Picasso 2.0 Picasso 2.0 16V	Van/5 Van/5	P P	4RP/1997 4RP/1997	85/116/5000 99/135/5500	190/4000 190/4100	85.0x88.0 85.0x88.0	10.8 10.8	SOHC/2 DOHC/4	W	5/- -/4A	185/65R15 185/65R15	MP/WS MP/WS
Dongfeng Honda (RC) CR-V 2.0	SW	4	4RP/1998	110/150/6500	192/4000	86.0x86.0	9.8	DOHC/4	W	5/4A	215/65R16	MP/WW
CR-V 2.4 Dongfeng-Peugeot (RC)	SW	4	4RP/2354	118/160/6000	220/3600	87.0x99.0	9.6	SOHC/4	W	-/5A	215/65R16	MP/WW
307 Sedan 1.6 307 Sedan2.0	S/4 S/4	P P	4RP/1587 4RP/1997	78/106/5750 99/135/6000	147/3900 190/4100	78.5x82.0 85.0x88.0	11 10.8	DOHC/4 DOHC/4	W	5/4A 5/4A	195/65R15 205/55R16	MP/WS MP/WS
Dongfeng Yueda Kia (RC) Quianlima 1.3	S/4	P	4RP/1341		114/3000	71.5x83.5	9.5	SOHC/3	W	5/4A	185/60R14	MP/WW
Quianlima 1.6 Optima 2.0	S/4 S/4	P	4RP/1599 4RP/1975	62/84/5400 77/105/5800 101/137/6000	143/4500 178/4500	76.5x87.0 82.0x93.5	10 10	DOHC/4 DOHC/4	W	5/4A 5/4A	185/55R15 205/60R15	MP/WW WW/WW
Carnival 3.5 V6	Van/5	P	V6P/3497	139/190/5500	294/3000	93.0x85.8	10	DOHC/4	W	-/4A	215/65R15	MP/WW
FAW Hongqi (RC) CA 7180 A3E Mingshi	S/4	P	4R/1781	69/95/5500	145/3500	81.0x86.4	8.5	SOHC/2	W	5/-	205/60R15	MP/OS
CA 7202 E3 Shijixing CA 7202 E3L Shijixing	S/4 S/4	P P	V6/1995 V6/1995	92/125/6200 92/125/6200	169/4000 169/4000	76.0x73.3 76.0x73.3	9.5 9.5	DOHC/4 DOHC/4	W	5/- 5/-	205/60R15 205/60R15	MP/OS MP/OS
CA 7242 E6 Shijixing CA 7242 E6L Shijixing	S/4 S/4	P P	V6/2393 V6/2393	110/150/5600 110/150/5600	210/3200 210/3200	81.0x77.4 81.0x77.4	10.5 10.5	DOHC/4 DOHC/4	W	5/- 5/5A	205/60R15 205/60R15	MP/OS MP/OS
CA 7460 L3 Qijian CA 7460 L2 Qijian	S/4 S/4	P P	V8/4601 V8/4601	158/215/4250 158/215/4250	380/3000 380/3000	90.2x90.0 90.2x90.0	10 10	SOHC/2 SOHC/2	W	5/5A -/4A	225/60R16 225/60R16	MP/OS MP/OS
CA 7460 L1 Qijian FAW Mazda (RC)	S/4	P	V8/4601	158/215/4250	380/3000	90.2x90.0	10	SOHC/2	W	-/4A	225/60R16	MP/OS
CA 7200 CA 7230	S/4 S/4	P P	4RP/1999 4RP/2261	99/135/6000 120/162/6500	181/4100 207/4000	87.5x83.1 87.5x94.0	10.7 10.6	DOHC/4 DOHC/4	W	5/4A 5/-	195/65R15 205/55R16	WW/WW WW/WW
FAW Tianjin (RC)												
Xiali TJ 7101 Xiali TJ 7131	HTB/3/5 HTB/3/5	P P	3RP/993 4RP/1342	38/52/5200 63/86/6000	89/3600 110/3600	76.0x73.0 78.0x69.0	9.5 9.3	SOHC/2 DOHC/4	G W	4/- 5/-	145R13 165/70R13	MP/OS MP/OS
Xiali TJ 7101 U Xiali TJ 7131 U	S/4 S/4	P P	3RP/993 4RP/1342	38/52/5200 63/86/6000	89/3600 110/3600	76.0x73.0 78.0x69.0	9.5 9.3	SOHC/2 DOHC/4	W	5/- 5/-	155R13 165/70R13	MP/OS MP/OS
Xiali TJ 7101L Xiali TJ 7131L	HTB/3/5 HTB/3/5	P P	3RP/993 4RP/1342	38/52/5200 63/86/6000	89/3600 110/3600	76.0x73.0 78.0x69.0	9.5 9.3	SOHC/2 DOHC/4	G W	4/- 5/-	155R13 165/70R13	MP/OS MP/OS
Xiali TJ 7101 A Xiali TJ 7101 UA	HTB/5 S/4	P P	3RP/993 3RP/993	38/52/5200 38/52/5200	89/3600 89/3600	76.0x73.0 76.0x73.0	9.5 9.5	SOHC/2 SOHC/2	W	5/- 5/-	155R13 155R13	MP/OS MP/OS
Xiali TJ 7111 A Xiali TJ 7111 UA	HTB/5 S/4	P	3RP/1052	43/58/6000	87/3600	78.0x73.4	9.5 9.5	SOHC/2 SOHC/2	W	5/- 5/-	155R13	MP/OS MP/OS
Xiali TJ 7131 A	HTB/5	P	3RP/1052 4RP/1342	43/58/6000 63/86/6000	87/3600 110/3600	78.0x73.4 78.0x69.0	9.3	DOHC/4	W	5/-	155R13 165/70R13	MP/OS
Xiali TJ 7131 UA Xiali N3 1.0	S/4 HTB/5	P P	4RP/1342 3RP/993	63/86/6000 39/55/6000	110/3600 77/3600	78.0x69.0 76.0x73.0	9.3 9.5	DOHC/4 SOHC/2	W	5/- 5/-	165/70R13 165/70R13	MP/OS MP/OS
Xiali N3 sedan 1.0 Xiali N3 1.1	S/4 HTB/5	P P	3RP/993 3RP/1052	39/55/6000 43/58/6000	77/3600 87/3600	76.0x73.0 78.0x73.4	9.5 9.5	SOHC/2 SOHC/2	W	5/- 5/-	165/70R13 165/70R13	MP/OS MP/OS
Xiali N3 sedan 1.1 Xiali N3 1.3	S/4 HTB/5	P P	3RP/1052 4RP/1342	43/58/6000 63/86/6000	87/3600 110/3600	78.0x73.4 78.0x69.0	9.5 9.3	SOHC/2 DOHC/4	W	5/- 5/-	165/70R13 165/70R13	MP/OS MP/OS
Xiali N3 sedan 1.3 Wizi CA 7106	S/4 HTB/3/5	P	4RP/1342 3RP/996	63/86/6000 50/69/6000	110/3600 94/3600	78.0x69.0 71.0x83.9	9.3	DOHC/4 DOHC/4	W	5/- 5/-	165/70R13 185/60R15	MP/OS
Wizi CA 7136 Vela CA 7156 U	HTB/3/5 S/4	P P	4RP/1342 4RP/1498	63/86/6000 68/92/6000	110/3600 124/3200	78.0x69.0 75.0x84.7	9.3 9.8	DOHC/4 DOHC/4	W	5/4A 5/4A	185/60R15 175/65R14	MP/OS MP/OS MP/OS
FAW Volkswagen (RC)		P										
Jetta Wang Jetta Wang 1.9D	S/4 S/4	P	4RP/1595 4RP/1896	68/92/5500 47/64/4000 75/102/5600	128/2500 125/2200	81.0x77.4 79.5x95.5	8.5 19.5	SOHC/2 SOHC/2	D D	5/- 5/- 5/- 5/-	175/70R13 175/70R13 195/65R15 195/65R15	MP/OS MP/OS
Golf 1.6 Golf 1.6 16V	HTB/5 HTB/5	P P	4RP/1595 4RP/1598	/8/106/5/00	148/3800 148/4500	81.0x77.4 76.6x86.9	10.5 10.5	SOHC/2 DOHC/4	W	5/-	195/65R15 195/65R15	MP/OS MP/OS
Golf 1.8 Golf 2.0	HTB/5 HTB/5	P P	4R/1781 4RP/1984	92/125/6000 85/115/5200	170/3800 170/2400	81.0x86.4 82.5x92.8	10.5 10	DOHC/5 SOHC/2	W	5/5A 5/4A	195/65R15	MP/OS MP/OS
Bora 1.6 16V Bora 1.8	S/4 S/4	P P	4RP/1598 4R/1781	77/105/5700 92/125/6000	148/4500 170/3800	76.6x86.9 81.0x86.4	10.5 10.5	DOHC/4 DOHC/5	W/T	5/- 6/-	195/65R15 195/65R15	MP/OS MP/OS
Bora 1.8T Bora R	S/4 S/4	P	4R/1781 4RP/1781	110/150/5700 130/178/5500	210/1750 235/1950	81.0x86.4 81.0x86.4	9.5 9.5	DOHC/5 DOHC/5	W/T W/T	5/5A 6/-	195/65R15 205/55R16	MP/OS MP/OS
Bora 1.9TDI Caddy 1.6	S/4 Van/5	P	4RP/1896 4RP/1595	74/100/4000 74/101/5600	240/1800 148/3800	79.5x95.5 81.0x77.4	19 10.5	SOHC/2 SOHC/2	DB/T W	5/5A	195/65R15 195/65R15	MP/OS MP/OS
Caddy 2.0 SDI Ferrari (I)	Van/5	P	4RP/1968	51/69/4200	140/2200	81.0x95.5	19.5	DOHC/4	DB	5/- 5/-	195/65R15	MP/OS
F430	C/2	С	V8/4308	360/490/8500	465/5250	92.0x81.0	11.3	DOHC/5	W	6/-	f:225/35R19 r:285/35R19	WW/WW
F430 Spider	Ca/2	С	V8/4308	360/490/8500	465/5250	92.0x81.0	11.3	DOHC/5	W	6/-	f:225/35R19	WW/WW
575M Maranello	C/2	K	V12/5748	379/515/7250	589/5250	89.0x77.0	11	DOHC/4	W	6/-	r:285/35R19 f:255/40R18	ww/ww
Superamerica	Ca/2	K	V12/5748	397/540/7250	589/5250	89.0x77.0	11.2	DOHC/4	W	6/-	r:295/35R18 f:255/40R18	WW/WW
612 Scaglietti	C/2	К	V12/5748	397/540/7250	589/5250	89.0x77.0	11.2	DOHC/4	W	6/-	r:295/35R18 f:245/45R18 r:285/40R19	ww/ww
Fiat (BR)	,		, .					,		.,	r:285/40R19	<i>'</i>
Uno 1.0 Mille Uno 1.0 Mille Flex	HTB/3/5 HTB/3/5	P P	4RP/999 4RP/999	40/55/6000 47/65/6000	85/3000 91/2500	70.0x64.9 70.0x64.9	9.5 11.7	SOHC/2 SOHC/2	W	5/- 5/-	145R13 145R13	MP/WS MP/WS
Palio 1.0 Palio 1.0 Flex	HTB/3/5 HTB/3/5	P	4RP/999 4RP/999	47/65/6000 47/65/6250 47/65/6000 51/70/5500	91/3000 91/2500	70.0x64.9 70.0x64.9	10.8	SOHC/2 SOHC/2	W	5/-	165/70R13	MP/WS MP/WS
Palio 1.2	HTB/3/5	P	4RP/1242	51/70/5500	114/2250 116/2250	70.8x78.9 70.8x78.9	11	SOHC/2	W	5/- 5/-	175/65R14	MP/WS
Palio 1.2 Flex Palio 1.8	HTB/3/5 HTB/3/5	P	4RP/1242 4RP/1796	78/106/5500	175/3000	84.8x79.5	10.5	SOHC/2 SOHC/2	W	5/-	165/70R13 165/70R13 165/70R13 175/65R14 175/65R14	MP/WS MP/WS
Palio 1.8 Flex Siena 1.0	HTB/3/5 S/4	P P	4RP/1796 4RP/999	47/65/6250	184/3000 91/3000	84.8x79.5 84.8x79.5 70.0x64.9 70.0x64.9	10.5 10.8	SOHC/2 SOHC/2	W	5/-	175/65R14 165/70R13	MP/WS MP/WS
Siena 1.0 Flex Siena 1.2	S/4 S/4 S/4	P P	4RP/999 4RP/1242	51/70/5500 52/71/5500 78/106/5500 81/110/5500 47/65/6250 47/65/6000 51/70/5500	91/2500 114/2250	/0.8X/8.9	11.7 11	SOHC/2 SOHC/2	W	5/- 5/- 5/- 5/- 5/- 5/-	175/65R14 165/70R13 165/70R13 175/65R14	MP/WS MP/WS
Siena 1.2 alkohol Siena 1.8	S/4 S/4	P P	4RP/1242 4RP/1796	78/106/5500	116/2250 175/3000	70.8x78.9 84.8x79.5	11 10.5	SOHC/2 SOHC/2	W	5/- 5/-	175/65R14 175/65R14	MP/WS MP/WS
Siena 1.8 alkohol Palio Weekend 1.2	S/4 SW/5	P P	4RP/1796 4RP/1242	81/110/5500 51/70/5500	184/3000 114/2250	84.8x79.5 70.8x78.9	10.5	SOHC/2 SOHC/2	W	5/- 5/-	175/65R14 175/65R14	MP/WS MP/WS
Palio Weekend 1.2 alkoh. Palio Weekend 1.8	SW/5 SW/5	P	4RP/1242 4RP/1796	52/71/5500 78/106/5500	116/2250 175/3000	70.8x78.9 84.8x79.5	11 10.5	SOHC/2 SOHC/2	W	5/- 5/-	175/65R14 175/65R14	MP/WS MP/WS
Palio Weekend 1.8 alkoh.	SW/5	P	4RP/1796	81/110/5500	184/3000	84.8x79.5	10.5	SOHC/2	W	5/-	175/65R14	MP/WS
Palio Adventure Palio Adventure alkoh.	SW/5 SW/5	P	4RP/1796 4RP/1796	78/106/5500 81/110/5500	175/3000 184/3000	84.8x79.5 84.8x79.5	10.5	SOHC/2 SOHC/2	W	5/- 5/-	175/70R14 175/70R14	MP/WS MP/WS
Stilo 1.8 Stilo 1.8 16V	HTB/5 HTB/5	P P	4RP/1747 4RP/1747	76/103/5250 90/122/5600	170/3200 174/3600	80.5x88.2 80.5x88.2	9.4 9.8	SOHC/2 DOHC/4	W	5/- 5/-	195/65R15 195/65R15	MP/OS MP/OS
Stilo Abarth Marea 1.8	HTB/5 S/4	P P	5RP/2446 4RP/1747	123/167/5750 97/132/6500	221/3500 164/4000	83.0x90.4 82.0x82.7	9.8 10.3	DOHC/4 DOHC/4	W	5/- 5/-	205/55R16 195/60R15	MP/OS MP/WS
Marea Turbo Marea 2.4 20V	S/4 S/4	P	5RP/1997 5RP/2446	134/182/6000 117/160/6000	265/2750 206/3500	82.0x75.6 83.0x90.4	8.5 9.7	DOHC/4 DOHC/4	W	5/- 5/5A	195/60R15 195/60R15	MP/WS MP/WS
Marea Weekend 1.8 Marea Weekend Turbo	SW/5 SW/5	P	4RP/1747 5RP/1997	97/132/6500 134/182/6000	164/4000 265/2750	82.0x82.7 82.0x75.6	10.3	DOHC/4 DOHC/4	W	5/- 5/-	195/60R15 195/60R15	MP/WS MP/WS
Marea Weekend 2.4 20V	SW/5	P	5RP/1997 5RP/2446	117/160/6000	206/3500	83.0x90.4	9.7	DOHC/4 DOHC/4	W	5/5A	195/60R15	MP/WS

TECHNICAL DATA

Wheel base (mm)	Wheel track front / rear (mm)	Length x width x height (mm)	Net weight - unloaded (kg)	Gross weight - allowable maximum weight (kg)	Trunk volume (dm²)	Acceleration 0-100km/h (s)	Max. speed (km/h)	Fuel tank capacity (dm³)	Average fuel consumption (dm²/100km)	Bo S - HT SV
lee	Wheel tra	Length (mm)	et we	iross v	l A	-100 kg	ax. s	uel ta	werag	C -
13	14	15	16	17	18	19	20	21	22	Ca
3030	1636/1635	5100x1930x1890	2120	n/a	n/a	n/a	n/a	102	n/a	Ro
3030	1636/1635	5100x1930x1890	2190	n/a	n/a	n/a	n/a	102	n/a	Va
3030	1636/1635	5100x1930x1890	2220	n/a	n/a	b	n/a	102	n/a	
2540	1423/1424	4071x1702x1425	1116	1456	385	14.5	175	51	6.3	
2540	1423/1424	4071x1702x1425	1116	1456	385	11.3	185	51	6.1	Po
2540	1422/1424	4291x1702x1418	1080	1515	437	14.4	182	51	n/a	
2540	1423/1424	4305x1707x1413	1100	1636	438	14.3	182	51	6.4	P -
2540	1423/1424	4305x1707x1413	1125	1656	438	11.3	185	51	6.9	
2700 2540	1423/1424 1433/1442	4465×1707×1413	1225 1173	1756 1693	438 408	12.3 9.6	185 200	51 54	7.6 7.7	T -
2760 2760	1434/1452 1434/1452	4188x1705x1420 4276x1751x1637 4276x1751x1637	1326 1326	1832 1832	550 550	12.8 12.8	190 190	55 55	8.6 8.6	C -
2625	1535/1545	4630x1785x1710	1550	1900	525	10	177	58	9.2	K -
2625	1535/1545	4630x1785x1710	1570	1900	525	10	182	58	9.2	4 -
2608	1505/1509	4470x1760x1514	1235	1725	506	10.6	190	60	7.2	
2608	1505/1509	4470x1760x1514	1260	1750	506	9.1	205	60	7.9	
2440	1435/1425	4235x1680x1405	1110	1500	375	12.9	173	45	6.2	En
2440 2700	1435/1425 1540/1520	4235x1680x1405 4728x1820x1420	1190 1340	1550 1900	375 375	10.3 n/a 14.5	190 n/a	45 65	6.9 n/a	R -
2905	1625/1600	4925x1900x1805	2000	2555	300		175	75	10.9	V -
2687	1476/1483	4792x1814x1422	1300	1710	410	14	170	80	n/a	В -
2687	1476/1483	4920x1814x1422	1420	1820	410	13.5	175	80	n/a	
3000	1476/1483	5112x1814x1422	1590	2120	410	13.5	175	80	n/a	W
2687	1476/1483	4920x1814x1422	1420	1820	410	13.5	190	80	n/a	
3000	1476/1483	5112x1814x1422	1590	2120	410	13.5	190	80	n/a	K -
2990	1610/1659	5469x1986x1473	1821	2436	583	n/a	185	72	n/a	
3090	1610/1659	5569x1986x1473	1940	2550	583	n/a	168	72	n/a	P -
3125	1610/1659	5604x1986x1473	1980	2580	583	n/a	168	72	n/a	
2675	1550/1550	4680x1780x1435	1350	1840	440	9.7	208	64	8.5	
2675	1550/1550	4680x1780x1435	1410	1880	440	8.9	214	64	8.9	
2340	1385/1365	3680x1615x1385	790	1115	170	n/a	138	32	5.2	Tir
2340 2340	1385/1365 1380/1360	3680x1615x1385 3990x1600x1380	855 780	1175 1220	170 170 340	n/a n/a	165 138	32 32	5.9 n/a	OF
2340	1380/1360	3990x1600x1380	850	1290	340	n/a	165	32	n/a	so
2340	1385/1365	3760x1615x1385	810	1130	170	n/a	138	32	5.2	
2340	1385/1365	3760x1615x1385	870	1190	170	n/a	165	32	5.9	DC
2340	1380/1360	3610x1600x1380	700	n/a	170	n/a	140	32	n/a	
2340	1380/1360	3990x1600x1380	780	n/a	340	n/a	140	32	n/a	
2340	1380/1360	3610x1600x1380	700	n/a	170	n/a	145	32	n/a	
2340	1380/1360	3990x1600x1380	780	n/a	340	n/a	145	32	n/a	Fu
2340	1380/1360	3610x1600x1380	700	n/a	170	n/a	165	32	n/a	
2340	1380/1360	3990x1600x1380	780	n/a	340	n/a	165	32	n/a	G-
2340	1385/1365	3745x1615x1385	815	1140	170	22	138	37	5.0	
2340	1385/1365	4070x1615x1385	845	1170	350	22	138	37	5.0	W
2340	1385/1365	3745x1615x1385	815	1140	170	21.5	140	37	5.0	
2340	1385/1365	4070x1615x1385	845	1170	350	21.5	140	37	5.0	W
2340	1385/1365	3745x1615x1385	840	1165	170	15	165	37	5.5	
2340	1385/1365	4070x1615x1385	900	1225	350	15	165	37	5.5	D -
2460	1460/1480	3750x1695x1520	980	n/a	n/a	n/a	152	42	n/a	
2460	1460/1480	3750x1695x1520	980	n/a	n/a	n/a	155	42	n/a	DB
2370	1440/1420	4815x1660x1510	1110	1560	435	10.4	175	45	4.8	
2471	1429/1422	4428x1660x1420	970	1470	550	15.5	170	55	n/a	T -
2471	1429/1422	4428x1660x1420	970	1470	550	18	150	55	n/a	
2511	1513/1495	4149x1735x1439	1120	1660	390	12.5	185	55	8	
2511	1513/1495	4149x1735x1439	1120	1660	390	11.5	192	55	6.9	Tra
2511	1513/1495	4149x1735x1439	1270	1770	390	10.5	211	55	7.9	
2511	1513/1495	4149x1735x1439	1170	1710	390	11	195	55	7.9	Nu
2513	1442/1440	4376x1735x1446	1190	1720	455	11.3	192	55	6.9	
2513	1442/1440	4376x1735x1446	1318	1840	455	11	206	55	8.4	A-
2513	1442/1440	4376x1735x1446	1298	1820	455	8.9	216	55	7.9	
2513	1513/1494	4376x1735x1446	1318	1840	455	8.2	228	55	8.4	
2513	1513/1494	4376x1735x1446	1280	1830	455	12.1	188	55	5.1	
2682	1537/1531	4405x1802x1833	1495	2060	630	13.7	160	60	8.2	Sta
2682	1537/1531	4405x1802x1833	1532	2040	630	20.5	140	60	6.4	
2600	1669/1617	4512x1923x1214	1450	1780	220	4	315	95	18.3	"f"
2600	1669/1617	4512x1923x1234	1520	1780	220	4.1	310	95	18.3	
2500	1630/1585	4550x1935x1280	1730	1950	185	4.3	325	105	18.9	Su
2500	1630/1585	4550x1935x1280	1730	1950	185	4.2	320	105	18.9	Fro
2950	1688/1641	4902x1957x1344	1840	2200	240	4.2	315	110	20.7	MI
2360	1340/1350	3693x1550x1445	805	1200	270	15.2	151	50	7.1	os
2360	1340/1350	3693x1550x1445	830	1230	270	14.2	156	50	7.1	so
2373	1418x1380	3763x1620x1440	965	1365	290	15.8	154	48	5.8	
2373	1418x1380	3763x1620x1440	980	1380	290	15.6	155	48	5.8	W\
2373	1418x1380	3763x1620x1440	975	1375	290	14.6	157	48	6.1	
2373	1418x1380	3763x1620x1440	975	1375	290	14.4	159	48	6.1	WS
2373	1418x1380	3763x1620x1440	1015	1415	290	9.5	187	48	6.5	
2373	1418x1380	3763x1620x1440	1015	1415	290	9.3	189	48	6.5	WI
2373	1418x1380	4135x1634x1425	1055	1455	500	17.5	154	48	6.1	
2373	1418x1380	4135x1634x1425	1055	1455	500	17.3	155	48	6.1	ZH
2373	1418x1380	4135x1634x1425	1065	1465	500	15.4	157	48	6.1	
2373	1418x1380	4135x1634x1425	1065	1465	500	15	159	48	6.1	ZP
2373	1418x1380	4135x1634x1425	1100	1500	500	9.9	187	48	7.3	
2373	1418x1380	4135x1634x1425	1100	1500	500	9.7	189	48	7.3	
2439	1415x1380	4215x1634x1515	1080	1480	460	16	165	48	6.1	
2439	1415x1380	4215x1634x1515	1080	1480	460	15.8	165	48	6.1	Fu
2439	1415x1380	4215x1634x1515	1115	1515	460	10.2	188	48	7.3	
2439	1415x1380	4215x1634x1515	1115	1515	460	10	188	48	7.3	Av
2465	1422/1440	4257x1664x1595	1168	1670	460	11	176	51	6.6	
2465	1422/1440	4257x1664x1595	1168	1670	460	10.8	178	51	6.6	ava
2600	1515/1510	4253x1756x1535	1150	1650	380	11.2	185	58	7.3	
2600	1515/1510	4255x1755x1525	1295	1800	380	10.3	195	58	8.1	the
2600	1515/1510	4255x1755x1525	1320	1800	350	8.4	213	58	9.8	
2540 2540	1470/1440 1475/1430 1475/1430	4393x1741x1450 4393x1741x1450	1195 1270	1785 1750	430 430	9.6 7.5	198 225	63 63	8.8 11.3	110
2540 2540 2540	1475/1430 1470/1440 1475/1430	4393x1741x1450 4485x1740x1510 4490x1741x1535	1270 1255 1320	1750 1850	430 500 500	8.6 10 7.5	210 195 225	63 63	10.1 8.9	n/a
2540 2540	1475/1430	4490x1741x1535 4490x1741x1535	1320	1820 1820	500	7.5 9	205	63 63	11.3 10.3	, 6

Body type (pos. 1)

S – limousine, sedan

HTB – estate limousine (hatchback)

SW – station wagon

C – coupe

Ca – cabrio (convertible)

Ro – roadster

Van - mini- or microvan

Powertrain (pos. 2)

P – front engine, front drive

 \mathbf{T} – rear engine, rear drive

C – central engine, rear drive

K – classical: front engine, rear drive

4 – four-wheel drive

Engine (pos. 3)

R – in-line

V – "V" type

B – boxer

W – "W" type

K – Wankel engine

P – laterally placed engine

Timing system (pos. 8)

OHV - OverHead Valves

SOHC – Single OverHead Camshaft

DOHC – Double OverHead Camshaft

Fuel delivery (pos. 9)

 $\mathbf{G}-\mathsf{carburetor}$

W – injection

WB – petrol engine with direct injection

D – diesel engine with indirect injection

DB – diesel engine with direct injection

T – turbo- or mechanical-charging

Transmission (pos. 10)

Number of gears for front driving /

A – automatic transmission

Standard tires (pos. 11)

"f" – front wheels, "r" – rear wheels

Suspension (pos. 12)

Front and rear suspension:

 $\boldsymbol{\mathsf{MP}}-\mathsf{McPherson}\;\mathsf{strut}$

 $\mathbf{OS}- \mathrm{torsion}$ axle

SO – stiff axle

WW – multi-link

WS – diagonal arm

WP – lateral rocker

ZH – hydro-pneumatic suspension

ZP – pneumatic suspension

Fuel consumption (pos. 22)

Average fuel consumption; for cars available in Europe – the mean value of the European NEDC test

n/a – not available

WORLD OF CARS 2005/2006

Model	Body type / number of seats	Powertrain	Number of cylinders / engine capacity (cm²)	Power in kW/hp at given rpm	Torque at given rpm	Cylinder dameter x stroke (mm)	Compression ratio	Timing system / number of valves per cylinder	Fuel delivery	Number of gears / type of gearbox	Standard tires	Suspension front / rear
Doblo 1.2 16V	1 SW/5	2	3 4RP/1242	4 59/80/5500	5 118/4000	6 70.8x78.9	7	8 DOHC/4	9 W	10 5/-	11 175/70R14	12 MP/SO
Doblo 1.2 16V Doblo 1.8 Doblo Adventure 1.8	SW/5 SW/5	P 4	4RP/1795 4RP/1795	76/103/5400 76/103/5400	170/2800 170/2800	80.5x88.2 80.5x88.2	9.4 9.4	SOHC/2 SOHC/2	W	5/- 5/- 5/-	175/70R14 175/70R14 185/70R14	MP/SO MP/SO
Fiat (I) Seicento 1.1	HTB/3	Р	4RP/1108	40/54/5000	88/2750	70.0x72.0	9.6	SOHC/2	W	5/-	155/65R13	MP/WS
Panda 1.1 Fire Panda 1.2 Fire	HTB/5 HTB/5	P P	4RP/1108 4RP/1242	40/54/5000 44/60/5000	88/2750 102/2500	70.0x72.0 70.8x78.9	9.6 9.8	SOHC/2 SOHC/2	W	5/- 5/-	155/80R13 155/80R13	MP/OS MP/OS
Panda 1.3 16V Multijet Panda 1.2 4x4 Climbing	HTB/5 HTB/5	P P	4RP/1251 4RP/1242	51/70/4000 44/60/5000	145/1500 102/2500	69.6x82.0 70.8x78.9	18 9.8	DOHC/4 SOHC/2	DB/T W	5/- 5/-	155/80R13 185/65R14	MP/OS MP/OS
Panda 1.3 Multijet 4x4 Climbing Panda 1.2 SUV	HTB/5 HTB/5	P P	4RP/1251 4RP/1242	51/70/4000 44/60/5000	145/1500 102/2500	69.6x82.0 70.8x78.9	18 9.8	DOHC/4 SOHC/2	DB/T W	5/- 5/-	185/65R14 185/65R15	MP/OS MP/OS
Panda 1.3 Multijet SUV Punto 1.2 (60)	HTB/5 HTB/3	P P	4RP/1251 4RP/1242	51/70/4000 44/60/5000	145/1500 102/2500	69.6x82.0 70.8x78.9	18 9.8	DOHC/4 SOHC/2	DB/T W	5/- 5/-	185/65R15 165/70R14	MP/OS MP/OS
Punto 1.2 (80) Punto 1.4	HTB/3 HTB/3	P P	4RP/1242 4RP/1368	59/80/5000 70/95/5800	114/4000 128/4500	70.8x78.9 72.0x84.0	10.6	DOHC/4 DOHC/4	W	5/- 5/6/-	165/70R14 165/70R14	MP/OS MP/OS
Punto 1.8 Punto 1.3 JTD Multijet	HTB/3 HTB/3	P	4RP/1747 4RP/1251	98/133/6400 51/70/4000	162/3500 180/1750	82.0x82.7 69.6x82.0	10.3 18.1	DOHC/4 DOHC/4	W DB/T	5/- 5/-	185/55R15 165/70R14	MP/OS MP/OS
Punto 1.9 JTD Punto 1.9 JTD	HTB/3 HTB/3	P P	4RP/1910 4RP/1910	63/85/3500 74/100/400	195/1500 260/1750	82.0x90.4 82.0x90.4	18.5	SOHC/2 SOHC/2	DB/T DB/T	5/- 5/-	185/60R14 185/55R15	MP/OS MP/OS
Punto 1.2 (60) Punto 1.2 (80)	HTB/5 HTB/5	P	4RP/1242 4RP/1242	44/60/5000 59/80/5000	102/2500 114/4000	70.8x78.9 70.8x78.9	9.8	SOHC/2 DOHC/4	W	5/- 5/-	165/70R14 165/70R14	MP/OS MP/OS
Punto 1.2 (00) Punto 1.3 JTD Multijet Punto 1.4	HTB/5 HTB/5	P	4RP/1251 4RP/1368	51/70/4000 70/95/5800	180/1750 128/4500	69.6x82.0 72.0x84.0	18.1	DOHC/4 DOHC/4	DB/T W	5/- 5/6/-	165/70R14 165/70R14	MP/OS
Punto 1.4 Punto 1.8 Punto 1.9 JTD	HTB/5 HTB/5	P	4RP/1747 4RP/1910	98/133/6400 63/85/3500	162/3500 195/1500	82.0x82.7 82.0x90.4	10.3 18.5	DOHC/4 SOHC/2	W DB/T	5/- 5/-	185/55R15 185/60R14	MP/OS MP/OS MP/OS
Punto 1.9 JTD	HTB/5	P	4RP/1910 4RP/1942	74/100/400	260/1750 114/4000	82.0x90.4	18	SOHC/2	DB/T	5/-	185/55R15	MP/OS
Stilo 1.2 Stilo 1.4 Stilo 1.6	HTB/3 HTB/3	P P	4RP/1368	59/80/5000 70/95/5800 76/103/5750	128/4500	70.8x78.9 72.0x84.0	10.6 11.2	DOHC/4 DOHC/4	W W W	6/- 6/- 5/-	195/65R15 195/65R15	MP/OS MP/OS
Stilo 1.6 Stilo 1.8 Stilo Abarth	HTB/3 HTB/3	P	4RP/1596 4RP/1747	76/103/5750 98/133/6400	145/4000 162/3500	80.5x78.4 82.0x82.7	10.5 10.3	DOHC/4 DOHC/4	W	5/- 5/- 5/-	195/65R15 195/65R15	MP/OS MP/OS
Stilo Abarth Stilo 1.9JTD	HTB/3 HTB/3	P P	5RP/2446 4RP/1910	125/170/6000 59/80/4000	221/3500 196/1500	83.0x90.4 82.0x90.4	10.5 18.5	DOHC/4 SOHC/2	DB/T	5/-	205/55R16 195/65R15	MP/OS MP/OS
Stilo 1.9JTD Stilo 1.9JTD	HTB/3 HTB/3	P P	4RP/1910 4RP/1910	85/115/4000 103/140/4000	255/2000 305/2000	82.0x90.4 82.0x90.4	18.5 18	SOHC/2 DOHC/4	DB/T DB/T	5/- 6/-	195/65R15 195/65R15	MP/OS MP/OS
Stilo 1.2 Stilo 1.4	HTB/5 HTB/5	P P	4RP/1242 4RP/1368	59/80/5000 70/95/5800	114/4000 128/4500	70.8x78.9 72.0x84.0	10.6 11.2	DOHC/4 DOHC/4	W	6/- 6/-	195/65R15 195/65R15	MP/OS MP/OS
Stilo 1.6 Stilo 1.8	HTB/5 HTB/5	P P	4RP/1596 4RP/1747	76/103/5750 98/133/6400	145/4000 162/3500	80.5x78.4 82.0x82.7	10.5 10.3	DOHC/4 DOHC/4	W	5/- 5/-	195/65R15 195/65R15	MP/OS MP/OS
Stilo Abarth Stilo 1.9JTD	HTB/5 HTB/5	P P	5RP/2446 4RP/1910	125/170/6000 59/80/3000	221/3500 196/1500	83.0x90.4 82.0x90.4	10.5 18.5	DOHC/4 SOHC/2	W DB/T	5/- 5/-	205/55R16 195/65R15	MP/OS MP/OS
Stilo 1.9JTD Stilo 1.9JTD	HTB/5 HTB/5	P P	4RP/1910 4RP/1910	85/115/4000 103/140/4000	255/2000 305/2000	82.0x90.4 82.0x90.4	18.5 18	SOHC/2 DOHC/4	DB/T DB/T	5/- 6/-	195/65R15 195/65R15	MP/OS MP/OS
Stilo 1.4 Multi Wagon Stilo 1.6 Multi Wagon	SW/5 SW/5	P	4RP/1368 4RP/1596	70/95/5800 76/103/5750	128/4500 145/4000	72.0x84.0 80.5x78.4	11.2 10.5	DOHC/4 DOHC/4	W	6/- 5/-	195/65R15 195/65R15	MP/OS MP/OS
Stilo 1.8 Multi Wagon Stilo 1.9JTD Multi Wagon	SW/5 SW/5	P P	4RP/1747 4RP/1910	98/133/6400 59/80/3000	162/3500 196/1500	82.0x82.7 82.0x90.4	10.3	DOHC/4 SOHC/2	W DB/T	5/- 5/-	195/65R15 195/65R15	MP/OS MP/OS
Stilo 1.9JTD Multi Wagon Stilo 1.9JTD Multi Wagon	SW/5 SW/5	P P	4RP/1910 4RP/1910	85/115/4000 103/140/4000	255/2000 305/2000	82.0x90.4 82.0x90.4	18.5	SOHC/2 DOHC/4	DB/T DB/T	5/- 6/-	195/65R15 195/65R15	MP/OS MP/OS
Stilo Multi Wagon Uproad Stilo Multi Wagon Uproad	SW/5 SW/5	P P	4RP/1910 4RP/1910	85/115/4000 103/140/4000	255/2000 305/2000	82.0x90.4 82.0x90.4 82.0x90.4	18.5	SOHC/2 DOHC/4	DB/T DB/T	5/- 6/-	205/60R16 205/60R16	MP/OS MP/OS
Croma 1.8 Croma 2.2	SW/5 SW/5	P P	4RP/1747 4RP/2198	100/133/6400 108/147/6000	162/3500 205/4500	82.0x82.7 86.0x94.6	10.3 10.5	DOHC/4 DOHC/4	W	5/- 5/5A	205/55R16 205/55R16	MP/WW MP/WW
Croma 1.9 JTD (120) Croma 1.9 JTD (150)	SW/5 SW/5	P P	4RP/1910 4RP/1910	88/120/4000 110/150/4000	280/2000 320/2000	82.0x90.4 82.0x90.4	18 17.5	SOHC/4 DOHC/4	DB/T DB/T	6/- 6/6A	205/55R16 205/55R16	MP/WW MP/WW
Croma 1.9 JTD (130) Croma 2.4 JTD Barchetta	SW/5 Ca/2	P P	5RP/2387 4RP/1747	147/200/4000 96/131/6300	400/2000 158/4300	82.0x90.4 82.0x90.4 82.0x82.7	17.3	DOHC/4 DOHC/4 DOHC/4	DB/T W	-/6A 5/-	225/45R17 195/55R15	MP/WW MP/WW
ldea 1.2	Van/5	P P	4RP/1242	59/80/5000	114/4000	70.8x78.9	10.6	DOHC/4	W	5/-	185/65R14	MP/OS
Idea 1.4 Idea 1.3 JTD	Van/5 Van/5	P	4RP/1368 4RP/1251	70/95/5800 51/70/4000	128/4500 180/1750	72.0x84.0 69.6x82.0	18.1	DOHC/4 DOHC/4	DB/T	5/- 5/-	185/65R14 185/65R14	MP/OS MP/OS
Idea 1.9 JTD Multipla 1.6	Van/5 Van/5	P P	4RP/1910 4RP/1581	74/100/4000 76/103/5750	215/2000 144/4000	82.0x90.4 86.4x67.4	18.5 10.2	SOHC/2 DOHC/4	DB/T W	5/- 5/-	195/60R15 185/65R15 185/65R15	MP/OS MP/WS
Multipla 1.6 LPG Multipla 1.9JTD	Van/5 Van/5	P P	4RP/1581 4RP/1910	76/103/5750 85/115/4000	144/4000 203/1500	86.4x67.4 82.0x90.4	10.2 18.4	DOHC/4 SOHC/2	W DB/T	5/- 5/-	185/65R15	MP/WS MP/WS
Doblo 1.2 8V Doblo 1.2 16V	SW/5 SW/5	P P	4RP/1242 4RP/1242	48/65/5500 59/80/5500	102/3500 118/4000	70.8x78.9 70.8x78.9	9.8 10.2	SOHC/2 DOHC/4	W	5/- 5/-	175/70R14 175/70R14	MP/SO MP/SO
Doblo 1.6 Doblo 1.8	SW/5 SW/5	P P	4RP/1596 4RP/1796	76/103/5750 76/103/5400	145/4000 167/2800	80.5x78.4 84.8x79.5	10.5 9.4	DOHC/4 SOHC/2	W	5/- 5/-	185/70R14 185/70R14	MP/SO MP/SO
Doblo 1.3 Multijet Doblo 1.9D	SW/5 SW/5	P P	4RP/1251 4RP/1910	51/70/4000 46/63/4500 77/105/4000	180/1750 118/2500	69.6x82.0 82.0x90.4	18.1 22.5	DOHC/4 SOHC/2	DB/T D	5/- 5/-	185/70R14 185/70R14	MP/SO MP/SO
Doblo 1.9JTD Ulysse 2.0 16V	SW/5 Van/5	P P	4RP/1910 4RP/1997	100/136/6000	205/1750 190/4100	82.0x90.4 85.0x88.0	18.5 10.8	SOHC/2 DOHC/4	DB/T W	5/- 5/4A	185/70R14 205/65R15	MP/SO MP/OS
Jlysse 2.9 V6 Jlysse 2.0 JTD	Van/5 Van/5	P P	V6P/2946 4RP/1997	150/204/6000 80/109/4000	285/3750 270/1750	87.0x82.6 85.0x88.0	10.9 17.3	DOHC/4 SOHC/4	W DB/T	-/4A 5/-	215/60R16 215/65R15	MP/OS MP/OS
Jlysse 2.2 JTD Fiat (IND)	Van/5	Р	4RP/2179	94/128/4000	314/2000	85.0x96.0	17.6	DOHC/4	DB/T	5/-	215/65R15	MP/OS
Uno Uno D	HTB/3/5 HTB/3/5	P P	4RP/1242 4RP/1698	45/62/5000 42/57/4500	102/2500 103/3000	70.8x78.9 82.6x79.2	9.8 20.3	SOHC/2 SOHC/2	W D	5/- 5/-	165/65R13 165/65R13	MP/OS MP/OS
Palio 1.2 Palio 1.6 16V	HTB/3/5 HTB/3/5	P P	4RP/1242 4RP/1596	53/72/6000 74/100/5750	103/3000 145/4000	70.8x78.9 80.5x78.4	9.5 10.5	SOHC/2 DOHC/4	W	5/- 5/-	175/70R13 175/70R13	MP/WS MP/WS
Palio D Petra 1.2	HTB/3/5	P P	4RP/1910 4RP/1242	46/63/4500 53/72/6000	118/2500 103/3000	82.0x90.4 70.8x78.9	22.5 9.5	SOHC/2 SOHC/2	D W	5/- 5/- 5/-	175/70R13 175/70R14	MP/WS MP/WS
Petra 1.6 16V Petra D	S/4 S/4 S/4	P P	4RP/1596 4RP/1910	74/100/5750 46/63/4500	145/4000 118/2500	80.5x78.4 82.0x90.4	10.5 22.5	DOHC/4 SOHC/2	W D	5/- 5/-	175/65R14 175/65R14	MP/WS MP/WS
Palio Weekend Palio Weekend Adventure	SW/5 SW/5	P P	4RP/1596 4RP/1596	74/100/5750 74/100/5750 46/63/4500	145/4000 145/4000	80.5x78.4 80.5x78.4	10.5 10.5	DOHC/4 DOHC/4	W	5/- 5/- 5/-	175/65R14 175/70R14	MP/WS MP/WS
Palio Weekend Adventure D Fiat (PL)	SW/5	P	4RP/1910	46/63/4500	118/2500	82.0x90.4	22.5	SOHC/2	D	5/- 5/-	175/70R14	MP/WS
Seicento 1.1 Panda 1.1 Fire	HTB/3 HTB/5	P P	4RP/1108 4RP/1108	40/54/5500 40/54/5000	86/3250 88/2750	70.0x72.0 70.0x72.0	9.6 9.6	SOHC/2 SOHC/2	W	5/- 5/-	155/65R13 155/80R13	MP/WP MP/OS
Panda 1.2 Fire Panda 1.3 16V Multijet	HTB/5 HTB/5	P P	4RP/1242 4RP/1251	44/60/5000 51/70/4000	102/2500 145/1500	70.8x78.9 69.6x82.0	9.8 18	SOHC/2 DOHC/4	W DB/T	5/- 5/- 5/- 5/- 5/-	155/80R13 155/80R13	MP/OS MP/OS
Panda 1.2 4x4 Panda 1.3 Multijet 4x4	HTB/5 HTB/5	P P	4RP/1242 4RP/1251	44/60/5000 51/70/4000	102/2500 145/1500	70.8x78.9 69.6x82.0	9.8 18	SOHC/2 DOHC/4	W DB/T	5/- 5/-	185/65R14 185/65R14	MP/OS MP/OS
Fiat (RC) Palio 1.2	HTB/3/5	P	4RP/1251 4RP/1241	44/60/5000	102/2500	70.8x78.8	9.8	SOHC/2	W W	5/-	175/70 R 13	MP/WS
Palio 1.2	HTB/3/5	P P	4RP/1241	59/80/6000	114/4000	70.8x78.8	9.8 9.8 9.8	DOHC/4	W	5/-	175/70 R 13	MP/WS MP/WS
Palio 1.5 Siena 1.2	HTB/3/5 S/4	P	4RP/1497 4RP/1241	63/85/5000 59/80/6000	122/4500 114/4000	76.0x82.5 70.8x78.8	9.8	SOHC/2 DOHC/4	W	5/- 5/-	175/70 R 13 175/65R14	MP/WS
Siena 1.5 Palio Weekend 1.2	S/4 SW/5	P P	4RP/1497 4RP/1241	63/85/5000 59/80/6000	122/4500 114/4000	76.0x82.5 70.8x78.8	9.8 9.8	SOHC/2 DOHC/4	W	5/- 5/- 5/-	175/65R14 175/65R14	MP/WS MP/WS
Palio Weekend 1.5 Doblo 1.6	SW/5 SW/5	P P	4RP/1497 4RP/1596	63/85/5000 74/100/5750	122/4500 145/4000	76.0x82.5 80.5x78.4	9.8 10.5	SOHC/2 DOHC/4	W W	5/- 5/-	175/65R14 185/70R14	MP/WS MP/SO
Fiat (TR) Tofas Palio 1.2	HTB/3/5	Р	4RP/1242	44/60/5000	102/2500	70.8x78.9	9.5	SOHC/2	W	5/-	175/70R13	MP/WS
Palio 1.2 16V Palio 1.3 JTD	HTB/3/5 HTB/3/5	P P	4RP/1242 4RP/1251	59/80/5000 51/70/4000	114/4000 145/1500	70.8x78.9 69.6x82.0	10.6 18	DOHC/4 DOHC/4	W DB/T	5/- 5/-	175/70R13 175/70R13	MP/WS MP/WS
Palio 1.6 16V Palio Sporting	HTB/3/5 HTB/3	P P	4RP/1596 4RP/1596	76/103/5750 88/120/6200	145/4000 152/4500	80.5x78.4 80.5x78.4	10.5 10.5	DOHC/4 DOHC/4	W	5/- 5/-	175/70R13 185/65R14	MP/WS MP/WS
Albea 1.2 Albea 1.2 16V	S/4 S/4	P P	4RP/1242 4RP/1242	44/60/5000 59/80/5000	102/2500 114/4000	70.8x78.9 70.8x78.8	9.5 10.6	SOHC/2 DOHC/4	W	5/- 5/-	175/70R14 175/70R14	MP/WS MP/WS
Albea 1.3 JTD Albea 1.6 16V	S/4 S/4	P P	4RP/1251 4RP/1596	51/70/4000 76/103/5750	145/1500 145/4000	69.6x82.0 80.5x78.4	18 10.5	DOHC/4 DOHC/4	DB/T W	5/- 5/-	175/70R14 175/65R14	MP/WS MP/WS

Wheel base (mm)	Wheel track front / rear (mm)	Length x width x height (mm)	Net weight - unloaded (kg)	Gross weight - allowable maximum weight (kg)	Trunk volume (dm²)	Acceleration 0-100km/h (s)	Max. speed (km/h)	Fuel tank capacity (dm²)	Average fuel consumption (dm²/100km)
13	14	15	16	17	18	19	20	21	22
2565	1495/1495	4160x1715x1840	1270	1810	750	16	148	60	8.5
2565	1495/1495	4160x1715x1840	1295	1840	750	12.4	161	60	8.6
2565	1495/1495	4160x1715x1840	1375	1990	750	12.8	165	60	8.6
2200	1265/1255	3319x1508x1445	730	1200	170	14.5	150	35	6
2299	1366/1357	3538x1578x1540	840	1255	206	15	150	35	5.7
2299	1366/1357	3538x1578x1540	860	1305	206	14	155	35	5.6
2299	1366/1357	3538x1578x1540	935	1380	206	13	160	35	4.3
2299	n/a	3570x1590x1620	n/a	n/a	n/a	20	145	35	6.6
2299	n/a	3570x1590x1620	n/a	n/a	n/a	16	155	35	5.2
2299	n/a	3590x1600x1630	n/a	n/a	n/a	22	145	35	6.6
2299	n/a	3590x1600x1630	n/a	n/a	n/a	16	155	35	5.2
2460	1398/1392	3840x1660x1480	860	1370	264	14.3	155	47	5.7
2460	1398/1392	3840x1660x1480	920	1430	264	11.4	172	47	6 6.1
2460	1398/1392	3840x1660x1480	960	1470	264	9.9	178	47	
2460	1398/1392	3840x1660x1480	1040	1550	264	8.6	205	47	6.4
2460	1398/1392	3840x1660x1480	965	1440	264	13.4	164	49	4.5
2460	1398/1392	3840x1660x1480	1040	1580	264	12	173	49	5 5.3
2460	1398/1392	3840x1660x1480	1045	1585	264	9.6	185	49	
2460	1398/1392	3865x1660x1480	875	1385	297	14.3	155	47	5.7
2460	1398/1392	3865x1660x1480	935	1445	297	11.4	172	47	
2460	1398/1392	3865x1660x1480	980	1455	297	13.4	164	49	4.5
2460	1398/1392	3865x1660x1480	975	1485	297	9.9	178	47	6.1
2460	1398/1392	3865x1660x1480	1055	1575	297	8.6	205	47	6.4
2460	1398/1392	3865x1660x1480	1055	1600	264	12	173	49	5
2460	1398/1392	3865x1660x1480	1055	1600	264	9.6	185	49	5.3
2600	1515/1510	4182x1784x1475	1090	1610	305	13.4	172	58	6.3
2600	1515/1510	4182x1784x1475	1090	1610	305	12	180	58	6.5
2600	1515/1510	4182x1784x1475	1150	1650	305		185	58	7.3
2600	1515/1510	4182x1784x1475	1240	1750	305	9.9	202	58	8
2600	1515/1510	4182x1784x1475	1265	1750	305	8.5	215	58	9.7
2600	1515/1510		1250	1750	305	12.9	172	58	5.4
2600	1515/1510		1265	1750	305	10.3	192	58	5.3
2600	1515/1510	4182x1784x1475	1285	1770	305	9.7	203	58	5.4
2600		4253x1756x1525	1145	1650	370	13.8	170	58	6.5
2600 2600	1515/1510 1515/1510 1515/1510 1515/1510 1515/1510	4182x1784x1475 4182x1784x1475 4182x1784x1475 4253x1756x1525 4253x1756x1525 4253x1756x1525 4253x1756x1525 4253x1756x1525 4253x1756x1525 4253x1756x1525 4253x1756x1525	1145 1205	1650 1750	370 370	12.4 10.9	178 183	58 58	6.7 7.4
2600	1515/1510	4253x1756x1525	1295	1800	370	10.3	200	58	8.1
2600	1515/1510	4253x1756x1525	1320	1800	370	8.9	213	58	9.8
2600	1515/1510	4253x1756x1525	1305	1850	370	13.3	170	58	5.5
2600	1515/1510	4253x1756x1525	1320	1850	370		190	58	5.4
2600	1515/1510	4253x1756x1525	1340	1870	370	9.8	200	58	5.6
2600	1515/1510	4516x1756x1570	1235	1755	510	13	176	58	6.8
2600	1515/1510	4516x1756x1570	1300	1805	510	11.4	183	58	7.6
2600	1515/1510	4516x1756x1570	1385	1895	510	10.8	200	58	8.3
2600	1515/1510	4516x1756x1570	1395	1905	510	13.8	170	58	5.6
2600	1515/1510	4516x1756x1570	1410	1920	510		190	58	5.6
2600	1515/1510	4516x1756x1570	1430	1940	510	10	200	58	5.6
2600	1515/1510	4516x1756x1590	1430	1940	510	11.5	186	58	5.7
2600	1515/1510	4516x1756x1590	1450	1960	510	10.2	198	58	5.7
2700	1535/1525	4756x1775x1597	n/a	n/a	500		198	60	n/a
2700	1535/1525	4756x1775x1597	n/a	n/a	500	10.1	210	60	n/a
2700	1535/1525	4756x1775x1597	n/a	n/a	500		195	60	n/a
2700	1535/1525	4756x1775x1597	n/a	n/a	500	9.6	210	60	n/a
2700	1535/1525	4756x1775x1597	n/a	n/a	500	8.5	216	60	n/a
2275	1410/1405	3890x1640x1260	1060	1260	165	8.9	200	50	8.4
2508	1434/1424	3930x1698x1660	1230	1650	320	13.5	165	47	6.5
2508	1434/1424	3930x1698x1660	1230	1650	320	11.5	175	47	6.6
2508	1434/1424	3930x1698x1660	1275	1700	320	15.5	160	47	5.1
2508	1434/1424	3930x1698x1660	1350	1775	320	11.5	178	47	5.6
2665	1510/1520	4090x1870x1670	1300	1870	430	12.6	170	63	8.6
2665	1510/1520	4090x1870x1670	1490	2050	430	15.5	160	38+64LPG	11.1 LPG
2665	1510/1520	4090x1870x1670	1370	1930	430	12.4	176	63	6.4
2565	1495/1495	4160x1715x1840	1190	1930	750	18.9	142	60	7.7
2565	1495/1495	4160x1715x1840	1190	1930	750	16	148	60	8.5
2565	1495/1495	4160x1715x1840	1285	1930	750	12.6	168	60	8.6
2565	1495/1495	4160x1715x1840	1300	1930	750	12.4	161	60	8.7
2565	1495/1495	4160x1715x1840	1290	2000	750	17.8	142	60	5
2565	1495/1495	4160x1715x1840	1290	2000	750	20.9	141	60	7.2
2565	1495/1495	4160x1715x1840	1300	1875	750	12.4	168	60	6.4
2825	1570/1550	4750x1865x1750	1570	2300	325	11.2	185	80	9.1
2825	1570/1550	4750x1865x1750	1760	2400	325	10.2	205	80	11.5
2825	1570/1550	4750x1865x1750	1660	2385	325	13.4	174	80	7
2825	1570/1550	4750x1865x1750	1710	2385	325	12.6	182	80	7.4
2360	1340/1350	3689x1562x1425	845	1270	270	14.4	155	42	5.8
2360	1340/1350	3689x1562x1425	955	1370	270	15.8	150	42	5
2375	1415/1380	3765x1626x1445	945	1355	280	12.6	160	48	5.8
2375	1415/1380	3765x1626x1445	975	1385	280	9.8	186	48	6.5
2375	1415/1380	3765x1626x1445	1080	1480	280	14.1	155	48	5.2
2440	1415/1440	4186x1703x1490	1040	1530	515	12.6	160	48	5.8
2440	1415/1440	4186x1703x1490	1100	1590	515	10.8	180	48	7.9
2440	1415/1440	4186x1703x1490	1140	1620	515	14.1	155	48	5.2
2440	1415/1440	4140x1703x1510	1095	1595	460	10.3	186	51	6.5
2440	1415/1440	4140x1703x1530	1110	1620	460	10.5	182	51	6.6
2440	1415/1440	4140x1703x1530	1180	1650	460	14.8	150	48	5.4
2200	1265/1255	3319x1508x1445	730	1200	170	14.8	150	35	8
2299	1366/1357	3538x1578x1540	840	1255	206	15	150	35	5.7
2299	1366/1357	3538x1578x1540	860	1305	206	14	155	35	5.6
2299	1366/1357	3538x1578x1540	935	1380	206	13	160	35	4.3
2299	n/a	3570x1590x1620	n/a	n/a	n/a	20	145	35	6.6
2299	n/a	3570x1590x1620	n/a	n/a	n/a	16	155	35	5.2
2360	1390/1380	3763x1626x1445	945	1355	280	16.1	155	48	6.1
2360	1390/1380	3763x1626x1445	955	1365	280	15.1	165	48	6.5
2360	1390/1380	3763x1626x1445	985	1385	280	11.2	168	48	6.6
2360	1390/1380	4100x1615x1445	1035	1435	500	16.1	160	48	6.5
2360	1390/1380	4100x1615x1445	1055	1445	500	13	168	48	6.6
2423	1390/1380	4130x1614x1475	1045	1620	460	16.2	160	51	6.5
2423	1390/1380	4130x1614x1475	1065	1640	460	13.2	166	51	6.8
2565	1495/1495	4160x1715x1840	1285	1930	750	12.6	168	60	8.6
2375	1415/1380	3765x1626x1445	945	1355	280	14.6	155	48	5.8
2375	1415/1380	3765x1626x1445	945	1355	280	12.6	164	48	6.3
2375	1415/1380	3765x1626x1445	955	1360	280	9.8	164	48	4.3
	1415/1380	3765x1626x1445	975	1385	280	9.8	186	48	6.5
2375	1415/1380	3765x1626x1445	975	1385	280	n/a	n/a	48	n/a
2440	1415/1440	4186x1703x1490	1040	1530	515	16.5	150	47	6.8
2440	1415/1440	4186x1703x1490	1040	1530	515	13.5	162	47	7
2440	1415/1440	4186x1703x1490	1050	1540	515	13.5	160	47	4.5
2440	1415/1440	4186x1703x1490	1100	1590	515	10.8	180	47	7.9
2565	1495/1495	4160x1715x1840	1190	1930	750	18.9	142	60	7.7

Body type (pos. 1)

S - limousine, sedan

HTB – estate limousine (hatchback)

SW – station wagon

C – coupe

Ca – cabrio (convertible)

 \mathbf{Ro} — roadster

Van - mini- or microvan

Powertrain (pos. 2)

P – front engine, front drive

T – rear engine, rear drive

C – central engine, rear drive

K – classical: front engine, rear drive

4 – four-wheel drive

Engine (pos. 3)

 $\mathbf{R}-\text{in-line}$

V – "V" type

B – boxer

W – "W" type

K – Wankel engine

P – laterally placed engine

Timing system (pos. 8)

OHV - OverHead Valves

SOHC – Single OverHead Camshaft

DOHC – Double OverHead Camshaft

Fuel delivery (pos. 9)

 $\mathbf{G}-\mathsf{carburetor}$

W – injection

WB – petrol engine with direct injection

D – diesel engine with indirect injection

DB – diesel engine with direct injection

 ${f T}-{f turbo-}$ or mechanical-charging

Transmission (pos. 10)

Number of gears for front driving /

A – automatic transmission

Standard tires (pos. 11)

"f" – front wheels, "r" – rear wheels

Suspension (pos. 12)

Front and rear suspension:

MP – McPherson strut

OS - torsion axle

SO – stiff axle

WW – multi-link

WS-diagonal arm

 $\boldsymbol{WP}-lateral\ rocker$

ZH – hydro-pneumatic suspension

ZP – pneumatic suspension

Fuel consumption (pos. 22)

Average fuel consumption; for cars available in Europe – the mean value of the European NEDC test

n/a – not available

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Model	Body type / number of seats	Powertrain	Number of cylinders / engine capacity (cm²)	Power in kW/hp at given rpm	Torque at given rpm	Cylinder diameter x stroke (mm)	Compression ratio	Timing system/number of valves per cylinder	Fuel delivery	Number of gears / type of gearbox	Standard tires	Suspension front / rear
	1	2	3	4	5	6	7	8	9	10	11	12
Doblo 1.2 16V Doblo 1.6	SW/5 SW/5	P P	4RP/1242 4RP/1596	59/80/5500 76/103/5750	118/4000 145/4000	70.8x78.9 80.5x78.4	10.2 10.5	DOHC/4 DOHC/4	W	5/- 5/-	175/70R14 185/70R14	MP/SO MP/SO
Doblo 1.9D Doblo 1.9JTD	SW/5 SW/5	P P	4RP/1910 4RP/1910	46/63/4500 77/105/4000	118/2500 200/1500	82.0x90.4 82.0x90.4	22.5 18.5	SOHC/2 SOHC/2	D DB/T	5/- 5/-	185/70R14 185/70R14	MP/SO MP/SO
Marea 1.6 Sahin 1.4	S/4 S/4	P K	4RP/1581 4R/1372	76/103/5750 52/71/6000	144/4000 105/3000	86.4x67.4 80.5x67.4	10.2 9.2	DOHC/4 SOHC/2	W G	5/4A 5/-	175/70R14 165R13	MP/WS MP/SO
Sahin 1.6 Dogan 1.6	S/4 S/4	K	4R/1581 4R/1581	59/80/5750 59/80/5750	128/2750 128/2750	86.4x67.4 86.4x67.4	9.2 9.2	SOHC/2 SOHC/2	W	5/- 5/- 5/-	165R13 185/65R14	MP/SO MP/SO
Kartal 1.6	SW/5	K	4R/1581	59/80/5750	128/2750	86.4x67.4	9.2	SOHC/2	G	5/-	185/70R14	MP/SO
Ford (AUS) Falcon XT. XR6	S/4	K	6R/3984	182/248/5000	380/3200	92.3x99.3	9.7	DOHC/4	W	5/4A	215/60R16	ww/ww
Falcon Wagon 4.0 Falcon 4.0 LPG	SW/5 S/4	K K	6R/3984 6R/3984	182/248/5000 156/212/4750	380/3200 372/3000	92.3x99.3 92.3x99.3	9.7 10.7	DOHC/4 DOHC/4	W	-/4A -/4A	215/60R16 215/60R16	WW/SO WW/WW
Falcon Wagon 4.0 LPG	SW/5	K	6R/3984	156/212/4750	372/3000	92.3x99.3	10.7	DOHC/4	W	-/4A	215/60R16	WW/SO
Falcon XR6 Turbo Falcon XT V8 5.4	S/4 S/4	K K	6R/3984 V8/5408	240/326/5250 220/299/4750	450/2000 470/3200	92.3x99.3 90.2x105.8	8.7 9.7	DOHC/4 SOHC/3	W	5/4A 5/4A	235/45R17 225/50R17	WW/WW
Falcon XR8 Falcon Futura	S/4 S/4	K K	V8/5408 6R/3984	260/354/5250 182/248/5000	500/4250 380/3200	90.2x105.8 92.3x99.3	9.5 9.7	DOHC/4 DOHC/4	W	5/4A -/4A	235/45R17 215/60R16	WW/WW
Falcon Futura Wagon Falcon Futura 4.0 LPG	SW/5 S/4	K	6R/3984 6R/3984	182/248/5000 156/212/4750	380/3200 372/3000	92.3x99.3 92.3x99.3	9.7	DOHC/4 DOHC/4	W	-/4A -/4A	215/60R16 215/60R16	WW/SO WW/WW
Falcon Futura Wagon 4.0 LPG	SW/5	K	6R/3984	156/212/4750	372/3000	92.3x99.3	10.7	DOHC/4	W	-/4A	215/60R16	WW/SO
Fairmont 4.0 Fairmont Wagon 4.0	S/4 SW/5	K	6R/3984 6R/3984	182/248/5000 182/248/5000	380/3200 380/3200	92.3x99.3 92.3x99.3	9.7 9.7	DOHC/4 DOHC/4	W	-/4A -/4A	215/60R16 215/60R16	WW/WW WW/SO
Fairmont V8 5.4 Fairlane 4.0	S/4 S/4	K K	V8/5408 6R/3984	220/299/4750 182/248/5000	470/3200 380/3250	90.2x105.8 92.3x99.3	9.7 9.7	SOHC/3 DOHC/4	W	-/4A -/4A	225/50R17 225/55R16	WW/WW WW/WW
Fairlane V8-5.4	S/4 S/4	K	V8/5408	220/299/4750	470/3200	90.2x105.8	9.7 9.7	SOHC/3	W	-/4A	225/50R17	ww/ww
LTD 4.0 LTD V8-5.4	S/4	K	6R/3984 V8/5408	182/248/5000 220/299/4750	380/3200 470/3200	92.3x99.3 90.2x105.8	9.7	DOHC/4 SOHC/3	W	-/4A -/4A	225/60R16 225/60R16	WW/WW
Territory Territory AWD	SW/5 SW/5	K 4	6R/3984 6R/3984	182/248/5000 182/248/5000	380/3200 380/3200	92.3x99.3 92.3x99.3	9.7 9.7	DOHC/4 DOHC/4	W	-/4A -/4A	235/60R17 235/60R17	WW/WW
Ford (BR) Ka 1.0	HTB/3	P	4RP/999	48/65/6000	87/3250	68.7x67.4	9.8	OHC/2	W	5/-	165/70R13	MP/OS
Ka 1.6	HTB/3	P	4RP/1598	70/95/5500	138/2240	82.0x75.5	9.5	OHC/2	W	5/-	185/60R14	MP/OS
Fiesta 1.0 Fiesta 1.6	HTB/3 HTB/3	P P	4RP/999 4RP/1598	48/65/6000 70/95/5500	87/3250 138/2240	68.7x67.4 82.0x75.5	9.8 9.5	OHC/2 OHC/2	W	5/- 5/-	165/70R13 185/60R14	MP/OS MP/OS
Fiesta 1.6 Flex Fiesta 1.8D	HTB/3 HTB/3	P P	4RP/1598 4RP/1753	82/111/5500 44/60/4800	155/4250 110/2500	82.0x75.5 82.5x82.0	12.3 21.5	OHC/2 SOHC/2	W D	5/- 5/-	185/60R14 165/70R13	MP/OS MP/OS
Fiesta Street 1.0	HTB/3	P	4RP/999	48/65/6000	87/3250	68.7x67.4	9.8	SOHC/2	W	5/-	165/70R13	MP/OS
Fiesta 1.0 Fiesta 1.0 Turbo	HTB/3 HTB/3	P P	4RP/999 4RP/999	48/65/6000 70/95/5500	87/3250 124/4250	68.7x67.4 68.7x67.4	9.8 8.2	SOHC/2 SOHC/2	W W/T	5/- 5/-	165/70R13 165/70R13	MP/OS MP/OS
Fiesta 1.6 Fiesta 1.6 Flex	HTB/3 HTB/3	P P	4RP/1598 4RP/1598	70/95/5500 82/111/5500	138/2240 155/4250	82.0x75.5 82.0x75.5	9.5 12.3	SOHC/2 SOHC/2	W	5/- 5/-	185/60R14 185/60R14	MP/OS MP/OS
Fiesta Sedan 1.0	S/4	P	4RP/999	48/66/5500	87/4250	68.7x67.4	9.8	SOHC/2	W	5/-	175/65R14	MP/OS
Fiesta Sedan 1.0 Turbo Fiesta Sedan 1.6	S/4 S/4	P P	4RP/999 4RP/1598	70/95/5500 77/105/5500	124/4250 146/4250	68.7x67.4 82.0x75.5	8.2 9.5	SOHC/2 SOHC/2	W/T W	5/- 5/-	175/65R14 175/65R14	MP/OS MP/OS
Fiesta Sedan 1.6 Flex FiestaMax 1.6	S/4 S/4	P P	4RP/1598 4RP/1598	82/111/5500 72/98/5500	155/4250 140/2240	82.0x75.5 82.0x75.5	12.3 9.5	SOHC/2 SOHC/2	W	5/- 5/-	175/65R14 185/60R14	MP/OS MP/OS
FiestaMax 1.4 TD Eco Sport 1.0 Turbo	S/4 SW/5	P P	4RP/1399 4RP/999	50/68/4000 70/95/5500	160/2000 124/4250	73.7x82.0 68.7x67.4	17.9 8.2	SOHC/2 SOHC/2	DB/T W/T	5/5A 5/-	175/65R14 175/65R14	MP/OS MP/OS
Eco Sport 1.6	SW/5	Р	4RP/1598	72/98/5500	140/2240	82.0x75.5	9.5	SOHC/2	W	5/-	175/65R14	MP/OS
Eco Sport 2.0 Ford (Europa)	SW/5	P/4	4RP/1999	105/143/6000	188/4500	87.5x83.1	10.8	DOHC/4	W	5/-	175/65R14	MP/OS
Ka (60) Ka (70)	HTB/3 HTB/3	P P	4RP/1297 4RP/1297	44/60/5000 51/70/5600	99/2500 106/2800	74.0x75.5 74.0x75.5	10.2 10.2	SOHC/2 SOHC/2	W	5/- 5/-	165/65R13 165/65R13	MP/OS MP/OS
StreetKa SportKa	Ro/2 HTB/3	P P	4RP/1598 4RP/1598	70/95/5500 70/95/5500	135/4250 135/4250	82.1x75.5 82.1x75.5	9.5 9.5	SOHC/2 SOHC/2	W	5/- 5/-	195/45R16 195/45R16	MP/OS MP/OS
Fiesta 1.3	HTB/3/5	P	4RP/1297	44/60/5000	99/2500	74.0x75.5	10.2	SOHC/2	W	5/-	175/65R14	MP/OS
Fiesta 1.3 Fiesta 1.4 16V	HTB/3/5 HTB/3/5	P P	4RP/1297 4RP/1388	51/70/5600 59/80/5000	106/2800 127/3500	74.0x75.5 76.0x76.5	10.2 11	SOHC/2 DOHC/4	W	5/- 5/5A	175/65R14 175/65R14	MP/OS MP/OS
Fiesta 1.6 16V Fiesta 1.4 TDCi	HTB/3/5 HTB/3/5	P P	4RP/1596 4RP/1399	74/100/6000	143/4000 160/2000	79.0x81.4 73.7x82.0	11 17.9	DOHC/4 SOHC/2	W DB/T	5/4A 5/5A	175/65R14	MP/OS MP/OS
Fiesta 1.6 TDCi	HTB/3/5	P	4RP/1560	50/68/4000 66/90/4000	220/1750	75.0x88.3	18.3	DOHC/4	DB/T	5/- 5/-	175/65R14 175/65R14	MP/OS
Fiesta ST Fusion 1.25 16V	HTB/3 HTB/5	P P	4RP/1999 4RP/1242	110/150/6000 55/75/5200	190/4500 110/4000	87.5x83.1 71.9x76.5	10.8 10	DOHC/4 DOHC/4	W	5/-	195/45R16 195/60R15	MP/OS MP/OS
Fusion 1.4 16V Fusion 1.6 16V	HTB/5 HTB/5	P P	4RP/1388 4RP/1596	59/80/5700 74/100/6000	124/3500 143/4000	76.0x76.5 79.0x81.4	11 11	DOHC/4 DOHC/4	W	5/5A 5/4A	195/60R15 195/60R15	MP/OS MP/OS
Fusion 1.4 TDCi	HTB/5	P	4RP/1399	50/68/4000 66/90/4000	160/2000	73.7x82.0	17.9	SOHC/2	DB/T	5/5A	195/60R15	MP/OS
Fusion 1.6 TDCi Focus 1.4	HTB/5 HTB/3/5	P P	4RP/1560 4RP/1388	59/80/5000	220/1750 123/3500	75.0x88.3 76.0x76.5	18.3 10.3	DOHC/4 DOHC/4	DB/T W	5/- 5/-	195/60R15 195/65R15	MP/OS MP/WW
Focus 1.6 Focus 1.6 (115)	HTB/3/5 HTB/3/5	P P	4RP/1596 4RP/1596	74/100/6000 85/116/5500	150/4000 155/4150	79.0x81.4 79.0x81.4	11 11	DOHC/4 DOHC/4	W	5/4A 5/-	195/65R15 195/65R15	MP/WW MP/WW
Focus 2.0 Focus 1.6TDCi (90)	HTB/3/5 HTB/3/5	P P	4RP/1999 4RP/1560	107/145/6000 66/90/4000	185/4500 204/1750	87.5x83.1 75.0x88.3	10.8 18	DOHC/4 DOHC/4	W DB/T	5/- 5/-	205/55R16 195/65R15	MP/WW MP/WW
Focus 1.6TDCi	HTB/3/5	P	4RP/1560	80/109/4000	240/1750	75.0x88.3	18.3	DOHC/4	DB/T	5/A	195/65R15	MP/WW
Focus 2.0TDCi Focus ST	HTB/3/5 HTB/3	P P	4RP/1997 5RP/2500	100/136/4000 162/220/6000	320/2000 n/a	85.0x88.0 87.5x83.1	18 n/a	DOHC/4 DOHC/4	DB/T W/T	6/- 6/-	205/55R16 225/40R18	MP/WW MP/WW
Focus Sedan 1.4 Focus Sedan 1.6	S/4 S/4	P P	4RP/1388 4RP/1596	59/80/5000 74/100/6000	123/3500 150/4000	76.0x76.5 79.0x81.4	10.3 11	DOHC/4 DOHC/4	Ŵ	5/- 5/4A	195/65R15 195/65R15	MP/WW MP/WW
Focus Sedan 1.6 (115)	S/4 S/4	P P	4RP/1596	85/116/5500 107/145/6000	155/4150 185/4500	79.0x81.4 87.5x83.1	11	DOHC/4 DOHC/4	W	5/- 5/-	195/65R15	MP/WW MP/WW
Focus Sedan 2.0 Focus Sedan 1.6TDCi (90)	S/4	P	4RP/1999 4RP/1560	66/90/4000	204/1750	75.0x88.3	10.8 18	DOHC/4	W DB/T	5/-	205/55R16 195/65R15	MP/WW
Focus Sedan 1.6TDCi Focus Sedan 2.0TDCi	S/4 S/4	P P	4RP/1560 4RP/1997	80/109/4000 100/136/4000	240/1750 320/2000	75.0x88.3 85.0x88.0	18.3 18	DOHC/4 DOHC/4	DB/T DB/T	5/A 6/-	195/65R15 205/55R16	MP/WW MP/WW
Focus Turnier 1.4 Focus Turnier 1.6	SW/5 SW/5	P	4RP/1388 4RP/1596	59/80/5000 74/100/6000	123/3500 150/4000	76.0x76.5 79.0x81.4	10.3	DOHC/4 DOHC/4	W	5/- 5/4A	205/55R16 195/65R15 195/65R15	MP/WW MP/WW
Focus Turnier 1.6 (115)	SW/5	P	4RP/1596	85/116/5500 107/145/6000	155/4150	79.0x81.4	11	DOHC/4	W	5/-	195/65R15	MP/WW
Focus Turnier 2.0 Focus Turnier 1.6TDCi (90)	SW/5 SW/5	P	4RP/1999 4RP/1560	66/90/4000	185/4500 204/1750	87.5x83.1 75.0x88.3	10.8 18	DOHC/4 DOHC/4	W DB/T	5/- 5/-	205/55R16 195/65R15	MP/WW MP/WW
Focus Turnier 1.6TDCi Focus Turnier 2.0TDCi	SW/5 SW/5	P	4RP/1560 4RP/1997	80/109/4000	240/1750 320/2000	75.0x88.3 85.0x88.0	18.3 18	DOHC/4 DOHC/4	DB/T DB/T	5/A 6/-	195/60R15 205/55R16	MP/WW MP/WW
Focus C-MAX 1.6	Van/5	P P	4RP/1596	74/100/6000	143/4000	79.0x81.4	11	DOHC/4	W	5/-	195/65R15	MP/WW
Focus C-MAX 1.8 Focus C-MAX 2.0	Van/5 Van/5	P	4RP/1798 4RP/1999	80/109/4000 100/136/4000 74/100/6000 88/120/6000 107/145/6000 66/90/4000 80/109/4000	166/4500 190/4500	83.0x83.1 87.5x83.1	10.8 10.8	DOHC/4 DOHC/4	W	5/- 5/4A	195/65R15 205/55R16	MP/WW MP/WW
Focus C-MAX 1.6TDCi (90) Focus C-MAX 1.6TDCi	Van/5 Van/5	P P	4RP/1560 4RP/1560	66/90/4000 80/109/4000	240/1750 240/1750	75.0x88.3 75.0x88.3	18.3 18.3	DOHC/4 DOHC/4	DB/T DB/T	5/- 5/A	195/65R15 205/55R16	MP/WW MP/WW
Focus C-MAX 2.0TDCi Mondeo 1.8 (110)	Van/5 S/4/5	P	4RP/1997 4RP/1798	100/136/4000 81/110/5500	320/2000 165/3950	85.0x88.0 83.0x83.1	18 10.8	DOHC/4 DOHC/4	DB/T W	6/- 5/-	205/55R16 205/55R16	MP/WW MP/WW
Mondeo 1.8 (125)	S/4/5	P	4RP/1798	92/125/6000	170/4500	83.0x83.1	10.8	DOHC/4	W	5/-	205/55R16	MP/WW
Mondeo 1.8 SCi (130) Mondeo 2.0	S/4/5 S/4/5	P P	4RP/1798 4RP/1999	96/130/6000 107/145/6000	175/4250 190/4500	83.0x83.1 87.5x83.1	11.3 10.8	DOHC/4 DOHC/4	WB W	6/- 5/4A	205/55R16 205/55R16	MP/WW MP/WW
Mondeo 2.0 TDDI(90) Mondeo 2.0 TDCI (115)	S/4/5 S/4/5	P	4RP/1998 4RP/1998	66/90/4000 85/115/4000	245/1900 280/1900	86.0x86.0 86.0x86.0	19.5 18.2	DOHC/4 DOHC/4	DB/T DB/T	5/- 5/5A	205/55R16 205/55R16	MP/WW MP/WW
Mondeo 2.0 TDCI (130)	S/4/5	P	4RP/1998	96/130/3800	330/1800	86.0x86.0	18.2	DOHC/4	DB/T	6/5A	205/55R16	MP/WW
Mondeo 2.2 TDCI Mondeo 2.5 V6	S/4/5 S/4/5	P P	4RP/2179 V6P/2498	114/155/4000 125/170/6000	400/2000 220/4250	85.0x96.0 81.7x79.5	18 9.8	DOHC/4 DOHC/4	DB/T W	6/- 6/5A	205/55R16 205/55R16	MP/WW MP/WW
Mondeo 3.0 V6 Mondeo ST 220	S/4/5 S/4/5	P P	V6P/2967 V6P/2967	150/204/6000 166/226/6150	280/4900 285/4900	89.0x79.5 89.0x79.5	10 10	DOHC/4 DOHC/4	W	6/-	205/55R16 225/40R18	MP/WW MP/WW
Mondeo Turn.1.8 (110)	SW/5	P	4RP/1798	81/110/5500	165/3950	83.0x83.1	10.8	DOHC/4	W	6/-	205/55R16	MP/WW
Mondeo Turn. 1.8 (125) Mondeo Turn. 1.8 SCi (130)	SW/5 SW/5	P P	4RP/1798 4RP/1798	92/125/6000 96/130/6000	170/4500 175/4250	83.0x83.1 83.0x83.1	10.8 11.3	DOHC/4 DOHC/4	W WB	5/- 6/-	205/55R16 205/55R16	MP/WW MP/WW
Mondeo Turn.2.0 Mondeo Turn.2.0TDDI(90)	SW/5 SW/5	P P	4RP/1999 4RP/1998	107/145/6000 66/90/4000	190/4500 245/1900	87.5x83.1 86.0x86.0	10.8 19.5	DOHC/4 DOHC/4	W DB/T	5/4A 5/-	205/55R16 205/55R16	MP/WW MP/WW
TIGHTED TUHLE, CITION 201	SW/5	P	4RP/1998 4RP/1998	85/115/4000	280/1900	86.0x86.0	18.2	DOHC/4 DOHC/4	DB/T	5/5A	205/55R16	MP/WW

Wheel base (mm)	Wheel track front / rear (mm)	Length x width x height (mm)	Net weight - unloaded (kg)	Gross weight - allowable maximum weight (kg)	Trunk volume (dm³)	Acceleration 0-100km/h (s)	Max. speed (km/h)	Fuel tank capacity (dm³)	Average fuel consumption (dm²/100km)
	_			_					
13	14	15	16	17	18	19	20	21	22
2565	1495/1495	4160x1715x1840	1190	1930	750	16	148	60	8.5
2565	1495/1495	4160x1715x1840	1285	1930	750	12.6	168	60	8.6
2565	1495/1495	4160x1715x1840	1290	2000	750	20.9	141	60	7.2 6.4
2565	1495/1495	4160x1715x1840	1300	1875	750	12.4	168	60	7.1
2540	1470/1440	4390x1740x1420	1140	1730	430	10.7	187	63	
2490	1380/1325	4316x1642x1437	935	1410	400	13.5	162	50	5.8
2490	1380/1325	4316x1642x1437	945	1410	400	13.2	165	50	6.2
2490	1380/1325	4316x1642x1437	1040	1450	400	13.2	170	50	6.5
2490	1380/1325	4396x1642x1496	1060	1550	846	13.6	168	50	7.2
2829	1553/1571	4916x1864x1444	1684	n/a	504	n/a	n/a	68	n/a
2921	1566/1546	5053x1863x1483	1694	n/a	n/a	n/a	n/a	68	n/a
2829	1553/1571	4916x1864x1444	1734	n/a	380	n/a	n/a	93	n/a
2921	1566/1546	5053x1863x1483	1750	n/a	n/a	n/a	n/a	115	n/a
2829	1553/1571	4916x1864x1444	1684	n/a	504	n/a	n/a	68	n/a
2829	1553/1571	4916x1864x1444	1745	n/a	504	n/a	n/a	68	n/a
2829	1553/1571	4916x1864x1444	1745	n/a	504	n/a	n/a	68	n/a
2829	1553/1571	4916x1864x1444	1684	n/a	504	n/a	n/a	68	n/a
2921 2829	1566/1546	5053x1863x1483	1694	n/a	n/a	n/a	n/a	68	n/a
2921	1553/1571	4916x1864x1444	1734	n/a	380	n/a	n/a	93	n/a
	1566/1546	5053x1863x1483	1750	n/a	n/a	n/a	n/a	115	n/a
2829	1553/1571	4916x1864x1444	1684	n/a	504	n/a	n/a	68	n/a
2921	1566/1546	5053x1863x1483	1694	n/a	n/a	n/a	n/a	68	n/a
2829	1553/1571	4916x1864x1444	1745	n/a	504	n/a	n/a	68	n/a
2919	1559/1581	5153x1862x1448	1770	n/a	550	n/a	n/a	68	n/a
2919	1559/1581	5153x1862x1448	1830	n/a	550	n/a	n/a	68	n/a
2919	1559/1581	5153x1862x1454	1770	n/a	550	n/a		68	n/a
2919	1559/1581	5153x1862x1454	1865	n/a	550	n/a	n/a n/a	68	n/a
2842	1553/1571	4856x1898x1714	1995	n/a	523	n/a	n/a	75	13.1
2842	1553/1571	4856x1898x1714	2080	n/a	523	n/a	n/a	75	13.5
2450	1395/1410	3620x1640x1400	870	1265	185	15.5	155	42	7.5
2450	1395/1410	3620x1640x1400	870	1265	185	10.9	186	42	8.1
2450	1430/1370	3830x1630x1380	960	1460	250	16.4	156	42	7.4
2445 2445	1430/1375	3830x1635x1380	960	1450 1450	250 250 250	11.2	178	42 42 42	8.3 9.3
2445	1430/1375 1430/1375	3830x1635x1380 3830x1635x1334	960 1090	1510	250	10.6 14.1	182 158	42	7.9
2450	1430/1370	3830x1630x1380	960	1460	250	16.4	156	42	7.4
2486	1474/1444	3917x1683x1417	960	1460	250	16.4	156	42	7.4
2486	1474/1444	3917x1683x1417	960	1460	250	11.1	180	42	7.5
2486	1474/1444	3917x1683x1417	1100	1480	250	11.2	178	42	8.3
2486	1474/1444	3917x1683x1417	1100	1480	250	10.6	182	42	9.3
2488	1481/1344	4205x1765x1495	1060	1460	478	18.4	158	42	7.5
2488	1481/1344	4205x1765x1495	1128	1550	478	11.2	180	42	7.5
2488	1481/1344	4205x1765x1495	1140	1560	478	12.4	174	42	8.5
2488	1481/1344	4205x1765x1495	1140	1560	478	11.7	180	42	9.5
2488	1481/1344	4205x1765x1495	1140	1560	478	12.4	174	42	8.5
2488	1481/1344	4205x1765x1495	1090	1510	478	14.1	158	42	7.9
2488	1481/1344	4230x1735x1620	1200	1650	478	14.8	157	42	7.8
2488	1481/1344	4230x1735x1620	1260	1710	478	13.4	160	42	7.8
2488	1481/1344	4230x1735x1620	1290	1750	478	10.3	180	42	7.8
2447	1395/1410	3620x1640x1400	890	1265	185	15.4	155	42	5.9
2447	1395/1410	3620x1640x1400	890	1265	185	14.5	165	42	6
2447	1395/1452	3650x1695x1335	1080	1285	210	12.1	173.	42	7.9
2447	1417/1452	3650x1695x1335	1010	1300	185		174	42	7.6
2486	1474/1444	3917x1683x1417	1100	1480	280	18.8	152	45	6.2
2486	1474/1444	3917x1683x1417	1100	1480	280	15.8	161	45	6.3
2486	1474/1444	3917x1683x1417	1100	1480	280	13.2	167	45	6.4
2486	1474/1444	3917x1683x1417	1100	1480	280	10.6	183	45	6.6
2486	1474/1444	3917x1683x1417	1100	1480	280	14.8	165	45	4.3
2486	1474/1444	3917x1683x1417	1145	1640	280	10.8	180	45	4.7
2486	1474/1444	3917x1683x1417	1145	1640	280		208	45	7.4
2486 2486	1474/1434 1474/1434	4018x1720x1498	1145	1600	340	14.5	160	45	6.5
2486	1474/1434	4018x1720x1498 4018x1720x1498	1145 1150	1600 1600	340 340	13.7 10.9	163 178	45 45	6.5 6.6
2486	1474/1434	4018x1720x1498	1170	1640	340	15.5	158	45	4.4
2486	1474/1434	4018x1720x1498	1220	1690	340	11.5	172	45	4.8
2640	1460/1460	4342x1840x1430	1150	1690	385	14.1	164	55	6.6
2640	1460/1460	4342x1840x1430	1180	1720	385	11.9	180	55	6.7
2640	1460/1460	4342x1840x1430	1180	1720	385	10.8	190	55	6.4
2640	1460/1460	4342x1840x1430	1230	1775	385		206	55	7.1
2640	1460/1460	4342x1840x1430	1260	1785	385	11.8	182	55	4.7
2640	1460/1460	4342x1840x1430	1260	1785	385	10.8	192	55	4.8
2640	1460/1460	4342x1840x1430	1300	1850	385	9.5	200	55	5.4
2640	n/a	4342x1840x1430	n/a	n/a	385	n/a	n/a	55	n/a
2640	1460/1460	4490x1840x1455	1150	1690	526	14.1	164	55	6.6
2640	1460/1460	4490x1840x1455	1180	1720	526	11.9	180	55	6.7
2640	1460/1460	4490x1840x1455	1180	1720	526	10.8	190	55	6.4
2640	1460/1460	4490x1840x1455	1230	1775	526	9.2	206	55	7.1
2640	1460/1460	4490x1840x1455	1260	1785	526	11.8	182	55	4.7
2640	1460/1460	4490x1840x1455	1260	1785	526	10.8	192	55	4.8
2640	1460/1460	4490x1840x1455	1300	1850	526	9.5	200	55	5.4
2640	1460/1460	4473x1840x1500	1200	1750	482	14.1	164	55	6.6
2640	1460/1460	4473x1840x1500	1200	1750	482	11.9	180	55	6.7
2640	1460/1460	4473x1840x1500	1200	1750	482	10.8	190	55	6.4
2640	1460/1460	4473x1840x1500	1285	1895	482	9.2	206	55	7.1
2640	1460/1460	4473x1840x1500	1310	1880	482	11.8	182	55	4.7
2640	1460/1460	4473x1840x1500	1310	1880	482	10.8	192	55	4.8
2640	1460/1460	4473x1840x1500	1370	1950	482		200	55	5.4
2640	1535/1531	4333x1825x1601	1390	1890	460	11.3	185	55	7
2640	1535/1531	4333x1825x1601	1422	1910	460	10.8	195	55	7.2
2640	1535/1531	4333x1825x1601	1392	1910	460	9.8	210	59	7.9
2640	1535/1531	4333x1825x1601	1392	1910	460	12.3	180	55	4.8
2640	1535/1531	4333x1825x1601	1392	1910	460	11.3	185	55	4.9
2640	1535/1531	4333x1825x1601	1460	1980	460	9.6	200	55	5.6
2754	1522/1537	4731x1812x1429	1380	1910	500	11.6	195	59	7.6
2754 2754	1522/1537 1522/1537 1522/1537	4731x1812x1429 4731x1812x1429	1380 1395	1910 1950	500 500	10.8 10.5	205 207	59 59	7.7 7.2
2754	1522/1537	4731x1812x1429	1300	1865	500	9.8	215	59	7.9
2754	1522/1537	4731x1812x1429	1410	1975	500	12.8	180	56	5.8
2754	1522/1537	4731x1812x1429	1415	1975	500	10.8	197	56	5.6
2754	1522/1537	4731x1812x1429	1415	1975	500	9.8	208	56	5.8
2754	1522/1537	4731x1812x1429	1435	1995	500	8.7	213	56	6.1
2754	1522/1537	4731x1812x1429	1385	1940	500	8.7	225	59	9.8
2754	1522/1537	4731x1812x1415	1400	2000	500	7.9	240	59	10.3
2754	1522/1537	4731x1812x1415	1415	2010	500	7.5	250	59	10.4
	1522/1537	4804x1812x1441 4804x1812x1441	1430 1430	2060 2060	540 540	12.1 11.2	192 200	59 59	7.8 7.9
2754 2754	1522/1537								
	1522/1537 1522/1537 1522/1537	4804x1812x1441 4804x1812x1441	1470 1440	2100 2070	540 540	10.9 10.2	202 210	59 59	7.4 8.1

Body type (pos. 1)

S - limousine, sedan

HTB – estate limousine (hatchback)

SW - station wagon

C – coupe

Ca – cabrio (convertible)

Ro – roadster

Van - mini- or microvan

Powertrain (pos. 2)

 ${f P}-{f front}$ engine, front drive

 ${f T}-{\hbox{rear}}$ engine, rear drive

C – central engine, rear drive

K – classical: front engine, rear drive

4 - four-wheel drive

Engine (pos. 3)

 $\mathbf{R}-\text{in-line}$

V – "V" type

 $\boldsymbol{B}-boxer$

W - "W" type

K – Wankel engine

P - laterally placed engine

Timing system (pos. 8)

OHV – OverHead Valves

 ${\bf SOHC-Single\ Over Head\ Camshaft}$

DOHC – Double OverHead Camshaft

Fuel delivery (pos. 9)

 $\boldsymbol{\mathsf{G}}-\mathsf{carburetor}$

W – injection

WB – petrol engine with direct injection

D – diesel engine with indirect injection

 $\ensuremath{\text{DB}}-\ensuremath{\text{diesel}}$ engine with direct injection

 ${f T}-{\hbox{turbo-}}$ or mechanical-charging

Transmission (pos. 10)

Number of gears for front driving /

A – automatic transmission

Standard tires (pos. 11)

"f"-front wheels, "r"-rear wheels

Suspension (pos. 12)

Front and rear suspension:

 $\boldsymbol{\mathsf{MP}}-\mathsf{McPherson}\;\mathsf{strut}$

 $\textbf{OS}-torsion \ axle$

SO-stiff axle

 $\mathbf{WW}-\mathsf{multi-link}$

WS – diagonal arm

WP – lateral rocker

 ${\bf ZH-hydro-pneumatic\ suspension}$

 ${\bf ZP}-pneumatic\ suspension$

Fuel consumption (pos. 22)

Average fuel consumption; for cars available in Europe — the mean value of the European NEDC test

n/a - not available

Model	Body type / number of seats	Powertrain	Number of cylinders / engine capacity (cm²)	Power in kW/hp at given rpm	lorque at given rpm	Cylinder dameter x stroke (mm)	Compression ratio	Timing system / number of valves per cylinder	Fuel delivery	Number of gears / type of gearbox	Standard tires	Suspension front / rear
	1	2	3	4	5	6	7	8	9	10	11	12
Mondeo Turn.2.0 TDCI (130) Mondeo Turn.2.2 TDCI	SW/5 SW/5	P P	4RP/1998 4RP/2179	96/130/3800 114/155/4000	330/1800 400/2000	86.0x86.0 85.0x96.0	18.2 18	DOHC/4 DOHC/4	DB/T DB/T	6/5A 6/-	205/55R16 205/55R16	MP/WW MP/WW
Mondeo Turn.2.5 V6	SW/5	P	V6P/2498	125/170/6000	220/4250	81.7x79.5	9.8	DOHC/4	W	6/5A	205/55R16	MP/WW
Mondeo Turn. 3.0 V6 Mondeo Turn. ST 220	SW/5 SW/5	P P	V6P/2967 V6P/2967	150/204/6000 166/226/6150	280/4900 280/4900	89.0x79.5 89.0x79.5	10 10	DOHC/4 DOHC/4	W	6/- 6/-	225/40R18 225/40R18	MP/WW MP/WW
Galaxy 2.0 Galaxy 2.3	Van/5 Van/5	P P	4RP/1998 4RP/2295	85/116/5500 103/140/5500	170/2300 200/2500	86.0x86.0 89.6x91.0	9.8 10	DOHC/2 DOHC/4	W	5/- 5/4A	195/65R15	MP/WP MP/WP
Galaxy V6 2.8	Van/5	P	V6P/2792	150/204/6200	270/3200	81.0x90.3	10.7	DOHC/4	W	6/5A	205/65R15 215/55R16	MP/WP
Galaxy 1.9TDI(90) Galaxy 1.9TDI(115)	Van/5 Van/5	P P	4RP/1896 4RP/1896	66/90/4000 85/115/4000	240/1900 310/1900	79.5x95.5 79.5x95.5	18 18	SOHC/2 SOHC/2	DB/T DB/T	6/- 6/5A	195/60R16 195/60R16	MP/WP MP/WP
Galaxy 1.9TDI(130)	Van/5	P	4RP/1896	96/130/4000	310/1900	79.5x95.5	18	SOHC/2	DB/T	6/-	195/60R16	MP/WP
Galaxy 1.9TDI(150) Tourneo Connect 1.8	Van/5 SW/5	P P	4RP/1896 4RP/1796	110/150/4000 85/115/5500	310/1900 160/4400	79.5x95.5 80.6x88.0	18 10	SOHC/2 DOHC/4	DB/T W	6/- 5/-	215/55R16 195/65R15	MP/WP MP/SO
Tourneo Connect 1.8 long	SW/5 SW/5	P P	4RP/1796 4RP/1753	85/115/5500 66/90/4000	160/4400 220/1700	80.6x88.0 82.5x82.0	10	DOHC/4 SOHC/2	W	5/- 5/-	195/65R15 195/65R15	MP/SO MP/SO
Tourneo Connect 1.8 TDCi Maverick 2.3	SW/5	4	4RP/2261	110/150/5700	200/4000	87.4x94.0	18.5 9.7	DOHC/4	DB/T W	5/-	215/70R16	MP/WW
Maverick 3.0 Ford (IND)	SW/5	4	V6P/2954	149/203/6000	272/3500	90.0x77.4	9.5	DOHC/4	W	-/4A	215/70R16	MP/WS
Icon 1.3	S/4	P	4RP/1297	51/70/5600	106/2800	74.0x75.5	10.2	SOHC/2	W	5/-	155/80R13	MP/OS
Icon 1.6 Icon 1.8D	S/4 S/4	P P	4RP/1598 4RP/1753	67/92/5500 44/59/4800	133/2500 110/2200	82.0x75.5 82.5x82.0	8.4 21.5	SOHC/2 SOHC/2	W D	5/- 5/-	155/80R13 155/80R13	MP/OS MP/OS
Fusion 1.6 16V	HTB/5	Р	4RP/1596	74/101/6500	146/3400	79.0x81.4	11	DOHC/4	W	5/4A	195/60R15	MP/OS
Ford (RA) Focus 1.6	HTB/3/5	P	4RP/1596	76/103/6000	143/4000	79.0x81.4	11	DOHC/4	W	5/A	185/65R14	MP/WW
Focus Sedan 1.6 Focus 1.8	S/4 HTB/5	P P	4RP/1596 4RP/1796	76/103/6000 85/116/5500	143/4000 160/4400	79.0x81.4 80.6x88.0	11 10	DOHC/4 DOHC/4	W	5/A 5/-	185/65R14 185/65R14	MP/WW MP/WW
Focus Sedan 1.8	S/4	P	4RP/1796	85/116/5500	160/4400	80.6x88.0	10	DOHC/4	W	5/-	185/65R14	MP/WW
Focus 2.0 Focus Sedan 2.0	HTB/5 S/4	P P	4RP/1988 4RP/1988	96/130/5300 96/130/5300	183/4500 183/4500	84.8x88.0 84.8x88.0	10 10	DOHC/4 DOHC/4	W	5/- 5/- 5/-	195/60R15 195/60R15	MP/WW MP/WW
Focus 1.8 DI (90) Focus Sedan 1.8 DI (90)	HTB/5 S/4	P	4RP/1753 4RP/1753	66/90/4000 66/90/4000	200/2000 200/2000	82.5x82.0 82.5x82.0	19.4 19.4	SOHC/2 SOHC/2	DB/T DB/T	5/- 5/-	185/65R14 185/65R14	MP/WW MP/WW
Focus 1.8TDCI	HTB/5	P	4RP/1753	85/115/3800	250/1850	82.5x82.0	18.5	SOHC/2	DB/T	5/-	185/65R14	MP/WW
Focus Sedan 1.8TDCI Ford (USA)	S/4	P	4RP/1753	85/115/3800	250/1850	82.5x82.0	18.5	SOHC/2	DB/T	5/-	185/65R14	MP/WW
Focus 2.0 DOHC	HTB/3/5	P	4RP/1988	100/136/6000	179/4500	84.8x88.0	10	DOHC/4	W	5/4A	195/60R15	MP/WW
Focus Sedan 2.0 DOHC Focus SW 2.0 DOHC	S/4 SW/5	P P	4RP/1988 4RP/1988	100/136/6000 100/136/6000	179/4500 179/4500	84.8x88.0 84.8x88.0	10 10	DOHC/4 DOHC/4	W	5/4A 5/4A	195/60R15 195/60R15	MP/WW MP/WW
Focus 2.3 Focus Sedan 2.3	HTB/3/5 S/4	P P	4RP/2261 4RP/2261	111/151/5750 111/151/5750	209/4500 209/4500	87.4x94.0 87.4x94.0	9.7 9.7	DOHC/4 DOHC/4	W	5/4A 5/4A	195/60R15 195/60R15	MP/WW MP/WW
Focus SW 2.3	SW/5	P	4RP/2261	111/151/5750	209/4500	87.4x94.0	9.7	DOHC/4	W	5/4A	195/60R15	MP/WW
Mustang V6 Mustang GT	C/2 C/2	K K	V6/4009 V8/4606	154/210/5250 224/305/5750	319/3500 427/4500	100.4x84.4 90.2x90.0	9.7 9.8	SOHC/2 SOHC/3	W	5/5A 5/5A	215/65R16 235/55R17	MP/SO MP/SO
Mustang V6 Cabrio	Ca/2	K	V6/4009	154/210/5250	319/3500	100.4x84.4	9.7	SOHC/2	W	5/5A	215/65R16	MP/SO
Mustang GT Cabrio Shelby Cobra GT500	Ca/2 C/2	K K	V8/4606 V8/5409	224/305/5750 331/450/6000	427/4500 518/4800	90.2x90.0 90.2x105.8	9.8 8.5	SOHC/3 DOHC/4	W W/T	-/5A 6/-	235/55R17 255/45R19	MP/SO MP/SO
Fusion 2.3 Fusion V6 3.0	S/4 S/4	P P	4RP/2261 V6P/2967	119/162/6500 157/213/6250	203/4000 272/4750	87.4x94.0 89.0x79.5	9.7 10	DOHC/4 DOHC/4	W	5/5A /6A	205/60R16 205/60R16	WW/WW WW/WW
Taurus 3.0	S/4	P	V6/2986	113/153/4900	251/3950	89.0x80.0	9.4	OHV/2	W	-/4A	215/60R16	MP/WP
Taurus 3.0 24V Taurus Wagon 3.0	S/4 SW/5	P P	V6/2967 V6/2986	148/201/5750 113/153/4900	271/4500 251/3950	89.0x79.5 89.0x80.0	10 9.4	DOHC/4 OHV/2	W	-/4A -/4A	215/60R16 215/60R16	MP/WP MP/WP
Taurus Wagon 3.0 24V Five Hundred	SW/5 S/4	P P/4	V6/2967 V6/2967	148/201/5750 149/203/5650	271/4500 271/4500	89.0x79.5 89.0x79.5	10 10	DOHC/4 DOHC/4	W	-/4A -/4A	215/60R16 215/60R17	MP/WP MP/WW
Crown Victoria/ LX	S/4	K	V8/4601	165/224/4800	369/4000	90.2x90.0	9.4	SOHC/2	W	-/4A	225/60R16	WS/SO
Crown Victoria LX Sport GT	S/4 C/2	K	V8/4601 V8/5409	176/239/4900 373/507/6000	389/4100 678/4500	90.2x90.0 90.2x105.8	9.4 8.4	SOHC/2 DOHC/4	W	-/4A 6/-	255/55R18 f:235/45R18	WS/SO WW/WW
Freestar 3.9	Van/5	P	V6/3887	142/193/4750	318/3750	96.8x88.0	9.35	OHV/2	W	-/4A	r:315/40R19 225/60R16	MP/OS
Freestar 4.2	Van/5	P	V6/4197	148/201/4250	357/3650	96.8x95.0	9.27	OHV/2	W	-/4A	225/60R16	MP/OS
Escape 2.3 Escape 3.0	SW/5 SW/5	P/4 P/4	4RP/2261 V6P/2954	112/153/5800 149/203/6000	209/4250 272/4850	87.4x94.0 90.0x77.4	9.7 9.5	DOHC/4 DOHC/4	W	5/- -/4A	225/70R15 225/70R15	MP/WW MP/WW
Escape Hybrid Freestyle	SW/5 SW/5	P/4 P/4	4RP/2261 V6P/2967	98/133+94/6000 149/203/5750	175/4500 271/4500	87.4x94.0 89.0x79.5	12.3 10	DOHC/4 DOHC/4	W	5/- -/4A	235/70R16	MP/WW MP/WW
Explorer 4.0V6	SW/5	K/4	V6/4015	157/213/5250	325/3250	100.3x84.3	9.7	SOHC/2	W	-/5A	215/65R17 235/70R16	WS/SO
Explorer 4.6V8 Expedition 4.6	SW/5 SW5	K/4 K/4	V8/4601 V8/4601	178/242/4750 173/235/4750	398/3250 395/3450	90.2x90.0 90.2x90.0	9.4 9.3	SOHC/2 SOHC/2	W	-/5A -/4A	235/70R16 265/70R17	WS/SO WS/SO
Expedition 5.4	SW/5 SW/5	K/4 K/4	V8/5403 V8/5403	221/300/5000	495/3750 475/2500	90.2x105.7 90.2x105.7	9	SOHC/2 SOHC/2	W	-/4A -/4A	265/70R17	WS/SO
Excursion 5.4 Excursion 6.8	SW/5	K/4	V10/6802	190/259/4500 231/314/4250	577/3200	90.2x105.7	9	OHV/2	W	-/4A	265/75R16 265/75R16	WS/SO WS/SO
Excursion 6.0 td FSO (PL)	SW/5	K/4	V8/5950	243/330/3300	760/2000	95.0x105.0	18	OHV/2	DB/T	-/5A	265/75R16	WS/SO
Matiz 0.8 Lanos Hatch.1.3	HTB/5	P P	3RP/769 4RP/1349	38/52/5900	69/4600 113/3400	68.5x72.0 76.5x73.4	9.3 9.5	SOHC/2 SOHC/2	W	5/- 5/-	145/70R13 155/80R13	MP/SO MP/OS
Lanos Hatch.1.5	HTB/5 HTB/5	P	4RP/1498	55/75/6000 63/86/5800	130/3400	76.5x81.5	9.5	SOHC/2	W	5/4A	175/70R13	MP/OS
Lanos Hatch.1.5 16V Lanos Sedan 1.3	HTB/5 S/4	P P	4RP/1498 4RP/1349	73/100/6000 55/75/5400	140/4200 115/3400	76.5x81.5 76.5x73.4	9.5 9.5	DOHC/4 SOHC/2	W	5/4A 5/-	185/60R14 155/80R13	MP/OS MP/OS
Lanos Sedan 1.5	S/4	P P	4RP/1498	63/86/5800	130/3400	76.5x81.5	9.5	SOHC/2 SOHC/2	W	5/4A	175/70R13	MP/OS
Lanos Sedan 1.5 16V GAZ (RUS)	S/4		4RP/1498	73/100/6000	140/4200	76.5x81.5	9.5		W	5/4A	185/60R14	MP/OS
31105 2.5 Wolga 31105 2.5 Wolga	S/4 S/4	K K	4R/2445 4R/2445	59/81/4500 66/90/4500	166/2400 174/2400	92.0x92.0 92.0x92.0	8.2 8.2	OHV/2 OHV/2	W	5/- 5/-	195/65R15 195/65R15	WS/SO WS/SO
31105 2.3 Wolga 31105 2.1TD Wolga	S/4	K	4R/2286	96/131/5200	188/4000	92.0x86.0	9.3	DOHC/4	W	5/-	205/70R15	WS/SO
31105 2.1TD Wolga	S/4 S/4	K K	4R/2134 4R/2134	70/95/3800 81/110/3800	200/2300 250/2000	85.0x94.0 85.0x94.0	20.5 20.5	SOHC/2 SOHC/2	DB/T DB/T	5/- 5/-	195/65R15 195/65R15	WS/SO WS/SO
310221 Wolga Universal 2.5 310221 Wolga Universal 2.3	SW/5 SW/5	K K	4R/2445 4R/2286	59/81/4500 96/130/5200	166/2400 186/4000	92.0x92.0 92.0x86.0	8.2 9.3	OHV/2 DOHC/4	W	5/- 5/-	195/65R15	WS/SO WS/SO
310221 Wolga Universal 2.1TD	SW/5	K	4R/2134	70/95/3800	200/2300	85.0x94.0	20.5	SOHC/2	DB/T	5/-	205/70R15 195/65R15	WS/SO
3102 2.5 Wolga 3102 2.5 Wolga 3102 2.3 Wolga	S/4 S/4	K	4R/2445 4R/2445	59/81/4500 66/90/4500	166/2400 174/2400	92.0x92.0 92.0x92.0	8.2 8.2	OHV/2 OHV/2	W	5/- 5/-	205/70R15 205/70R15	WS/SO WS/SO
3102 2.3 Wolga	S/4 S/4	K	4R/2286	96/131/5200	188/4000	92.0x86.0 92.0x86.0	9.3	DOHC/4 DOHC/4	W	5/- 5/4A	205/70R15	WS/SO
3111 2.3 Wolga 3111 2.5 Wolga	S/4	K	4R/2286 4R/2464	96/130/5200 100/136/5200	186/4000 188/4000	95.5x86.0	9.3 9.3	DOHC/4	W	5/4A	205/65R15 205/65R15	WS/SO WS/SO
3106 Geely (RC)	SW/4	4	4R/2464	108/147/5200	196/3600	95.5x86.0	9.3	DOHC/4	W	5/4A	225/75R16	SO/SO
Haoging HQ 203-JL 6360 E1 Haoging HQ 203A-HQ 6360 E2	HTB/5 HTB/5	P P	3RP/993 3RP/1046	38/52/5600 40/54/5600	76/3200 85/3600	76.0x73.0 78.0x73.0	9.5 9.5	SOHC/2 SOHC/2	G W	4/- 5/-	145R13 165/70R13	MP/OS MP/OS
Haoging HQ 300-JL	S/4	P	4RP/1342	63/86/6000	112/5000	78.7x69.0	9.3	DOHC/4	W	5/-	165/70R13	MP/OS
Haoqing HQ 303-HQ 7130 B1 Merrie MR 6370	SW/5 HTB/5	P P	4RP/1342 4RP/1342	63/86/6000 63/86/6000	112/5000 112/5000	78.7x69.0 78.7x69.0	9.3 9.3	DOHC/4 DOHC/4	W	5/- 5/-	165/70R13 165/70R13	MP/OS MP/OS
Merrie MR 6370	HTB/5	P	4RP/1498	69/94/6000	124/3200	75.0x84.7	9.8	DOHC/4	W	5/4A	175/65R14	MP/OS
Uliou MR 7130 Uliou MR 7150	S/4 S/4	P P	4RP/1498 4RP/1498	69/94/6000 69/94/6000	124/3200 124/3200	75.0x84.7 75.0x84.7	9.8 9.8	DOHC/4 DOHC/4	W	5/4A 5/4A	175/65R14 175/65R14	MP/OS MP/OS
Ginetta (GB) G20 Roadster	Ro/2	K	4R/1798	103/140/6000	170/4500	83.0x83.1	10.8	DOHC/4	W	5/-	f:195/50R15	ww/ww
								DOHC/4	W	5/-	r:205/50R15	ww/ww
G20 Coupe	Ro/2	K	4R/1798	103/140/6000	170/4500	83.0x83.1	10.8				f:195/50R15 r:205/50R15	
G40	Ro/2	K	V8/3947	139/190/4750	340/2600	94.0x71.1	9.35	OHV/2	W	5/-	f:195/50R15 r:205/50R15	WW/WW
GMC (USA) Jimmy 3d	SW/3	K/4	V6/4300	142/193/4500	353/3400	101.6x88.4	9.1	OHV/2	W	5/4A	235/70R15	WP/WW
Jimmy 5d Envoy	SW/5	K/4	V6/4300	142/193/4500	353/3400	101.6x88.4	9.1	OHV/2	W	5/4A	235/70R15	WP/WW
	SW/5	K/4 K/4	6R/4160 6R/4160	205/279/6000 205/279/6000	373/3600 373/3600	93.0x102.0 93.0x102.0	10 10	DOHC/4 DOHC/4	W	-/4A -/4A	245/70R17 245/70R17	WP/WW WP/WW

▼TECHNICAL DATA

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		height	oaded (kg)	llowable t (kg)	(L)		٦	y (dm³)	no ŭo n	Body type (pos. 1) S – limousine, sedan
Wheel base (mm)	Wheel track front, rear (mm)	Length x width x height (mm)	Net weight - unloaded (kg)	Gross weight - allowable maximum weight (kg)	Trunk volume (dm²)	Acceleration 0-100km/h (s)	Max. speed (km/h)	Fuel tank capacity (dm?)	Average fuel consumption (dm²/100km)	HTB — estate limousine (hatchback) SW — station wagon C — coupe
13	14	15	16	17	18	19	20	21	22	Ca – cabrio (convertible)
2754 2754 2754 2754 2754 2754 2835 2835 2835 2835	1522/1537 1522/1537 1522/1537 1522/1537 1522/1537 1520/1505	4804x1812x1441 4804x1812x1441 4804x1812x1441 4804x1812x1447 4804x1812x1427	1560 1580 1510 1520 1540	2190 2210 2140 2160 2170	540 540 540 540 540	10.1 9 8.9 7.7 7.8	204 218 220 232 240	56 56 59 59	6 6.3 10.4 10.5 10.6 10.1 10.1 10.8 6.5 6.6 6.5 6.6 9.4 9.6 6.5	Ro – roadster Van – mini- or microvan
2835 2835	1530/1520	4641x1810x1732 4641x1810x1732	1540 1650 1650 1700	2420 2420 2420 2470	540 265 265 255 265 255 255 255 255	7.8 15.4 12.7 10	240 177 191 217	59 70 70 70	10.1 10.1	Powertrain (pos. 2)
2835 2835 2835	1528/1514 1530/1520 1528/1514	4641x1810x1732 4641x1810x1732 4641x1810x1732	1700 1660 1660	2470 2430 2430	255 265 255	10 17.2 13.7	217 165 181	70 70 70	10.8 6.5	P – front engine, front drive T – rear engine, rear drive
2835 2835	1528/1514 1528/1514	4641x1810x1732 4641x1810x1732	1660 1700	2430 2510		12.8 11.9	188 198	70 70 70 70 70	6.5 6.6	C – central engine, rear drive
2665 2910 2665	1505/1555 1505/1555 1505/1555	4280x1795x1825 4525x1795x1980 4280x1795x1825	1420 1475 1420	2050 2175 2050	n/a n/a n/a	12.7 13.5 16.3	170 160 158	60 60 60	9.4 9.6 6.5	K – classical: front engine, rear drive
2620 2620	1557/1552 1557/1552	4441x1825x1762 4441x1825x1762	1600 1650	1980 2060	470 470	13 10.7	171 188	62 62	9.9 11.6	4 – four-wheel drive
2485 2485	1430/1375 1430/1375	4140x1635x1380 4140x1635x1380	970 990	1430 1450	400 400	12.8 11.7	160 170	42 42	8.9 8.9	Engine (nec 2)
2485 2486	1430/1375 1474/1434	4140x1635x1380 4018x1720x1529	1020 1150	1500 1600	400 340	14.7 10.9	155 178	42 45	8.9 6.9 6.6	Engine (pos. 3) R – in-line
2615 2615	1460/1460 1460/1460	4152x1699x1430 4362x1699x1430	1070 1090	1570 1570	350 490	10.9 11	185 185	55 55	7 7	V – "V" type
2615 2615 2615	1460/1460 1460/1460 1460/1460	4152x1699x1430 4362x1699x1430 4152x1699x1430	1125 1145 1145	1620 1620 1640	350 490 350	10.2 10.3 9.2	198 198 201	55 55 55 55 55 55 55	7.6 7.6 8.5	B – boxer
2615 2615	1460/1460 1460/1460	4362x1699x1430 4152x1699x1430	1160 1185	1640 1620	490 350	9.3 12.4	201 184	55 55	8.5 8.6 5.4 5.4	W – "W" type
2615 2615 2615	1460/1460 1460/1460 1460/1460	4362x1699x1430 4152x1699x1430 4362x1699x1430	1205 1275 1300	1620 1695 1725	490 350 490	12.4 10.6 10.7	184 196 196	55 55 55	5.4 5.4 5.4	K – Wankel engine P – laterally placed engine
			1145 1160	1640 1640	350 490	9.5 9.5 9.5	200 200		8.7 8.7 8.7	, and an
2615 2615 2615 2615	1460/1460 1460/1460 1460/1460 1460/1460 1460/1460 1460/1460 1580/1590	4270x1699x1430 4440x1699x1430 4525x1699x1500 4270x1699x1430 4440x1699x1430 4525x1699x1500	1195 1145	1640 1640	520 350	9.5 9.5 n/a	200 n/a	55 55 55 55 55 55	8.7 8.7 n/a	Timing system (pos. 8)
2615 2615 2720	1460/1460 1460/1460	4440x1699x1430 4525x1699x1500	1160 1195 1490	1640 1640 1820	490 520 350	n/a n/a n/a	n/a n/a n/a	55 55	n/a n/a n/a n/a n/a	OHV – OverHead Valves
2720 2720	1580/1590 1580/1590 1580/1590	4765x1877x1384 4765x1877x1384 4765x1877x1384	1560 1540	1910 1870	350 275	n/a n/a	n/a n/a n/a	61 61 61	n/a n/a n/a	SOHC – Single OverHead Camshaft DOHC – Double OverHead Camshaft
2720 2720	1580/1590 1580/1590 1580/1590 1580/1590	4765x1877x1384 4765x1877x1384	1610 1660	1950 n/a	275 350	n/a n/a	n/a n/a	61 61 61 68	n/a	Done Bouble overnead canishare
2730 2730 2760	1565/1555 1565/1555 1560/1560	4830x1835x1420 4830x1835x1420 5020x1850x1400	1400 1490 1510	1860 1950 n/a	445 445 445	9.5 8.5 n/a	190 200 180	68 61	n/a 9.2 9.8 13.9	Fuel delivery (pos. 9)
2760 2760 2760	1560/1560 1560/1570	5020x1850x1400 5070x1850x1460	1515 1580 1585	n/a n/a	2300 2300	n/a n/a	210 180 210	61 61	11.8 11.8	G – carburetor
2868 2915	1560/1570 1640/1650 1610/1660	5070x1850x1460 5098x1872x1527 5385x1985x1440	1650 1715	n/a n/a 2350	2300 595 590	n/a n/a 11.4	n/a 200	61 72 75.5	11.8 n/a 13.8	W – injection
2915 2710	1610/1660 1599/1618	5385x1985x1440 4643x1953x1125	1715 1520	2350 1690	590 50	11 n/a	210 n/a	75.5 66	13.8 n/a	WB – petrol engine with direct injection D – diesel engine with indirect injection
3068 3068	1633/1595 1633/1595	5105x1946x1747 5105x1946x1747	1690 n/a	n/a n/a	615 615	n/a n/a	175 n/a	76 76	13.8 n/a	DB – diesel engine with direct injection
2620 2620 2620	1555/1550 1555/1550 1555/1550 1640/1650	4395x1780x1700 4395x1780x1700 4395x1780x1700	1470 1570 1520	1940 2060 2030	420 420 420	13 10.7 n/a	170 190 n/a	58 62 58	9.9 12.8 n/a	T – turbo- or mechanical-charging
2868 2890	1640/1650 1540/1550	5075x1855x1650	1795 1990	n/a 2510	1340 1205	n/a 10.9	n/a 171	72 85	n/a 14	
2890 3020 3020	1540/1550 1540/1550 1540/1660 1660/1660	4840x1830x1820 5200x2000x1900 5200x2000x1900 5755x2030x2035	1990 2360 2360	2510 2920 2920	1205 3350 3350	10 11 10	185 170 180	85 98 98 116	14.4 15.2 15.8	Transmission (pos. 10) Number of gears for front driving /
3020 3020 3480 3480 3480	1660/1660 1660/1660 1660/1660 1660/1660	5755x2030x2035 5755x2030x2035 5755x2030x2035	2450 2490	n/a n/a	n/a n/a	n/a n/a n/a	n/a n/a	116	n/a n/a	A – automatic transmission
		3595x1495x1480 4074x1678x1432	2550 725	n/a 1120	n/a 144	17	n/a 144	116 35	n/a 6.1	
2335 2520 2520	1310/1280 1405/1425 1405/1425 1405/1425 1405/1425 1405/1425	4074x1678x1432	1005 1020 1020	1525 1595 1595	250 250	15 12.5 11.7	166 172 178	48 48 48	6.1 7.9 8	Standard tires (pos. 11)
2520 2520 2520 2520 2520	1405/1425 1405/1425 1405/1425	4074x1678x1432 4237x1678x1432 4237x1678x1432 4237x1678x1432	1080 1090	1595 1595	250 320 320	11.7 15 12.5 11.8	166 172 178	48 48	8.2 7.9 8 8.2	"f" – front wheels, "r" – rear wheels
2520	1405/1425 1500/1444	4237x1678x1432 4921x1812x1422	1090	1595 1790	320 500	11.8	178	48 55	11.5	Suspension (pos. 12)
2800 2800 2800	1500/1444 1500/1444	4921x1812x1422 4921x1812x1422 4921x1812x1422	1400 1420	1790 1820	500 500	19 13.5	147 173	55 55	11.5 11.6 8.5 8.5	Front and rear suspension:
2800 2800	1500/1444 1500/1444 1500/1444	4921x1812x1422 4921x1812x1422 4950x1800x1438	1490 1490 1540	1880 1880 2016	500 500 540	19 16 21	150 154 145	55 55 55	8.5 8.5 12.0	MP – McPherson strut
2800 2800	1500/1444 1500/1444	4950x1800x1438 4950x1800x1438	1550 1590	2030 2070	540 540 540	21 15.9 21 22	165 145	55 55	12.0 11.5 9.0 11.5	OS – torsion axle SO – stiff axle
2800 2800 2800	1500/1444 1500/1444 1500/1444	4960x1800x1422 4960x1800x1422 4960x1800x1422	1460 1460 1480	1850 1850 1870	500 500 500	19 13.5	140 147 173	55 55 55 55 55 55 55 55 55	11.5 11.6	WW – multi-link
2820 2820 2820	1540/1526 1540/1526	4897x1840x1472 4897x1840x1472 4690x1860x1850	1520 1550 1950	2050 2050 2500	460 460 450	13.5 12.9 18.5	175 180 155	55 55 85	11.2 11.9 13.5	WS – diagonal arm
2340 2340	1560/1560 1385/1365 1385/1365	3680x1615x1385 3745x1615x1385	790 815	1115 1140	173 170	n/a	n/a	37 37	5 5.2	WP – lateral rocker
2340 2340	1385/1365 1385/1365 1385/1365	3745x1615x1385 4070x1615x1385 4070x1615x1395	815 855 960	1140 1175	170 288	n/a n/a n/a	n/a n/a n/a	37 37 37 37	5.2 5.9	ZH – hydro-pneumatic suspension
2340 2340 2340 2340 2340 2440 2440	1385/1365 1385/1365 1385/1365 1385/1365 1385/1365 1440/1420 1440/1420	4070x1615x1385 4070x1615x1385 4070x1615x1385 3680x1615x1385 3680x1615x1385 4150x1620x1450 4150x1620x1450	820 840	1175 1275 1205 1230 1560	288 288 173 182 435 435	n/a n/a	n/a n/a	37 37 37	5.9 5.9 5.9 6.1 5.9 6.1	ZP – pneumatic suspension
2440 2440	1440/1420 1440/1420	4150x1620x1450 4150x1620x1450	1110 1110	1560 1560	435 435	n/a n/a	n/a n/a	37 45 45	5.9 6.1	Fuel consumption (pos. 22)
2300	1385/1400	3970x1760x1040	830	1130	120	6.4	203	41	7.9	Average fuel consumption; for cars
2300 2300	1385/1400 1385/1400	3970x1760x1240 4150x1820x1040	980 830	1250 1130	120 120	6.6	200	41	7.9 12	available in Europe – the mean value of
										the European NEDC test
2553 2718 2870 3275	1405/1385 1450/1400 1480/1450	4491x1723x1648 4600x1700x1680 4834x1827x1782	1720 1845 1880	n/a n/a 2420	450 455 n/a	11 12 n/a	180 175 n/a	71 71 84	15.6 16.6 n/a	n/a — not available
3275	1600/1575	5276x1896x1920	2120	n/a	1160	n/a	n/a	96	n/a	

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Model	Body type / number of seats	Powertrain	Number of cylinders / engine capacity (cm²)	Power in kW/hp at given rpm	lorque at given rpm	Cylinder dameter x stroke (mm)	Compression ratio	Timing system / number of valves per cylinder	Fuel delivery	Number of gears / type of gearbox	Standard tires	Suspension front / rear
	1	2	3	4	5	6	7	8	9	10	11	12
Envoy XL 5.3	SW/5 SW/5	K/4	V8/5327	224/305/5200 213/290/5200	442/4000 394/4000	96.0x92.0	9.5 9.5	OHV/2 OHV/2	W	-/4A -/4A	245/70R17 265/70R16	WP/WW WP/SO
Yukon 4.8 2WD Yukon 4.8	SW/5	K K/4	V8/4806 V8/4806	213/290/5200	394/4000	96.0x83.0 96.0x83.0	9.5	OHV/2	W	-/4A	265/70R16	WP/SO
Yukon 5.3 Yukon Denali	SW/5 SW/5	K/4	V8/5327 V8/5967	220/299/5200 242/329/5200	463/4000 495/4000	96.0x92.0 101.6x92.0	9.5	OHV/2 OHV/2	W	-/4A -/4A	265/70R16	WP/SO WP/SO
Yukon XL 5.3 2WD	SW/5	4 K	V8/5327	220/299/5200	463/4000	96.0x92.0	9.4 9.5	OHV/2	W	-/4A	265/70R16 265/70R16	WP/SO
Yukon XL 5.3 4WD Yukon XL 6.0	SW/5 SW/5	4 K/4	V8/5327 V8/5967	220/299/5200 242/329/5200	463/4000 495/4000	96.0x92.0 101.6x92.0	9.5 9.4	OHV/2 OHV/2	W	-/4A -/4A	265/70R16 245/75R16	WP/SO WP/SO
Yukon XL 8.1	SW/5	K/4	V8/8128	239/325/4200	440/3200	108.0x111.0	9.1	OHV/2	W	-/4A	245/75R16	WP/SO
Yukon XL Denali Safari	SW/5 Van/4	4 K	V8/5967 V6/4300	242/329/5200 142/193/4500	495/4000 353/3400	101.6x92.0 101.6x88.4	9.4 9.1	OHV/2 OHV/2	W	-/4A -/4A	245/75R16 215/70R16	WP/SO MP/SO
Safari 4WD	Van/4	4	V6/4300	142/193/4500	353/3400	101.6x88.4	9.1	OHV/2	W	-/4A	215/70R16	MP/SO
Guangzhou Honda (RC) Fit 1.3	HTB/5	P/4	4RP/1339	60/81/5700	119/2800	73.0x80.0	10.8	SOHC/2	W	-/A	175/65R14	MP/OS
Fit 1.5 Fit Saloon 1.	HTB/5 S/4	P P/4	4RP/1496 4RP/1339	79/107/5800 60/81/5700	143/4800 119/2800	73.0x89.4 73.0x80.0	10.4 10.8	SOHC/2 SOHC/2	W	-/A -/A	185/55R15 175/65R14	MP/OS MP/OS
Fit Saloon 1.5	S/4	P/4	4RP/1496	79/107/5800	143/4800	73.0x89.4	10.4	SOHC/2	W	-/A	185/55R15	MP/OS
Accord 2.0 Accord 2.4	S/4 S/4	P P	4RP/1997 4RP/2354	110/150/6000 119/162/5800	188/5000 212/4000	85.0x88.0 87.0x99.0	10.5	SOHC/4 DOHC/4	W	5/4A -/5A	195/60R15 215/45R17	WW/WW
Accord V6 3.0	S/4 Van/5	P P	V6P/2997 4RP/2354	175/238/6000 118/160/5500	286/4500 218/4500	86.0x86.0 87.0x99.0	10.5 9.7	SOHC/4 SOHC/4	W	-/5A -/5A	215/45R17 215/60R16	ww/ww
Odyssey Hafei (RC)												
Songhuajiang HFJ 6350 Zhongyi HFJ 6376	Van/4 Van/4	P P	3RP/796 4RP/970	28/38/5500 35/48/5500	62/3000 74/3000	68.5x72.0 65.5x72.0	8.7 8.8	SOHC/2 SOHC/2	G W	4/- 4/-	145/70R12 145/70R12	MP/OS MP/OS
Saima HFJ 7130	Van/5	P	4RP/1299	35/48/5500 62/85/5000	120/4000	71.0x82.0	9.4	SOHC/4	W	5/-	185/65R14	MP/WS
Saima HFJ 7160 Hainan Mazda (RC)	Van/5	P	4RP/1584	74/101/5000	150/4000	76.0x87.3	9.4	SOHC/4	W	5/-	185/65R14	MP/WS
Mazda 323 HMC 7161 Mazda 323 HMC 7180	S/4 S/4	P P	4RP/1589 4RP/1840	72/96/5000 90/122/6000	148/4000 160/4000	78.0x83.6 83.0x85.0	9.4 9	DOHC/4 DOHC/4	W	5/4A 5/4A	195/55R15 195/55R15	MP/WP MP/WP
Mazda Premacy HMC 6432	3/4 Van/5	P	4RP/1840	90/122/6000	162/4000	83.0x85.0	9.7	DOHC/4 DOHC/4	W	5/4A	195/55R15	MP/WS
Hauser (D) H1 3.0	Ro/2	K	6R/2979	170/231/5900	300/3500	84.0x89.6	10.2	DOHC/4	W	5/-	f:215/40R17	WW/WW
								1			r:265/40R17	
H1 3.2	Ro/2	K	6R/3152	179/243/6000	320/3800	86.4x89.6	10.5	DOHC/4	W	5/-	f:215/40R17 r:265/40R17	WW/WW
H1 3.2	Ro/2	K	6R/3243	252/343/7900	365/4900	87.0x91.0	11.5	DOHC/4	W	5/-	f:215/40R17 r:265/40R17	WW/WW
Hindustan (IND)	614	16	40/4047	54/74/5000	125/2000	04.0.00.0	0.5	50115/2				14/0/60
Ambassador 1.8 Ambassador 2.0 D	S/4 S/4	K K	4R/1817 4R/1995	54/74/5000 38/51/4500	135/3000 108/2500	84.0x82.0 84.0x90.0	8.5 21	SOHC/2 SOHC/2	W D	5/- 5/-	165/80R15 165/80R15	WP/SO WP/SO
Ambassador Grand 1.8	S/4	K	4R/1817	54/74/5000	135/3000	84.0x82.0	8.5	SOHC/2	W	5/-	165/80R15	WP/SO
Ambassador Grand 2.0 D Ambassador Avigo 1.8	S/4 S/4	K K	4R/1995 4R/1817	38/51/4200 54/74/5000	108/2200 135/3000	84.0x90.0 84.0x82.0	21 8.5	SOHC/2 SOHC/2	D W	5/- 5/-	165/80R15 165/80R15	WP/SO WP/SO
Ambassador Avigo 2.0 D Holden (AUS)	S/4	K	4R/1995	41/56/4000	112/2500	84.0x90.0	21	SOHC/2	D	5/-	165/80R15	WP/SO
VZ Commodore Executive	S/4	K	V6/3564	175/238/6000	320/2800	94.0x85.6	10.2	DOHC/4	W	-/4A	205/65R15	WW/WW
VZ Commodore Wagon VZ Commodore Acclaim	SW/5 S/4	K K	V6/3564 V6/3564	175/238/6000 175/238/6000	320/2800 320/2800	94.0x85.6 94.0x85.6	10.2 10.2	DOHC/4 DOHC/4	W	-/4A -/4A	205/65R15 225/55R16	ww/ww ww/ww
VZ Commodore Acclaim Wagon VZ Commodore SV6	SW/5 S/4	K K	V6/3564 V6/3564	175/238/6000 190/258/6500	320/2800 340/3200	94.0x85.6 94.0x85.6	10.2 10.2	DOHC/4 DOHC/4	W	-/4A 6/5A	225/55R16 225/55R16	WW/WW WW/WW
VZ Commodore SV8	S/4	K	V8/5665	250/340/5600	470/4800	99.0x92.0	10.1	OHV/2	W	6/4A	245/45R17	ww/ww
VZ Commodore SS VZ Berlina	S/4 S/4	K	V8/5665 V6/3564	250/340/5600 175/238/6000	470/4800 320/2800	99.0x92.0 94.0x85.6	10.1 10.2	OHV/2 DOHC/4	W	6/4A -/4A	245/45R17 205/65R15	WW/WW
VZ Berlina Wagon VZ Berlina V6	SW/5 S/4	K K	V6/3564 V6/3564	175/238/6000 190/258/6500	320/2800	94.0x85.6 94.0x85.6	10.2	DOHC/4 DOHC/4	W	-/4A -/5A	205/65R15	WW/WW
VZ Berlina V8	S/4	K	V8/5665	235/320/5600	340/3200 460/4000	99.0x92.0	10.2 10.1	OHV/2	W	-/4A	205/65R15 205/65R15	WW/WW
VZ Calais V6 VZ Calais V8	S/4 S/4	K K	V6/3564 V8/5665	190/258/6500 235/320/5600	340/3200 460/4000	94.0x85.6 99.0x92.0	10.2 10.1	DOHC/4 OHV/2	W	6/5A -/4A	225/55R16 205/65R15	WW/WW
WL Caprice V6	S/4	K	V6/3564	190/258/6500	340/3200	94.0x85.6	10.2	DOHC/4	W	-/5A	225/55R16	WW/WW
WL Caprice V8 WL Statesman V6	S/4 S/4	K	V8/5665 V6/3564	250/340/5600 190/258/6500	475/4800 340/3200	99.0x92.0 94.0x85.6	10.1 10.2	OHV/2 DOHC/4	W	-/4A -/5A	225/50R17 225/55R16	WW/WW WW/WW
WL Statesman V8 WL SV 6000	S/4 S/4	K K	V8/5665 V8/5967	245/333/5600 297/404/6000	465/4800 530/4400	99.0x92.0 101.6x92.0	10.1 10.9	OHV/2 OHV/2	W	-/4A 6/4A	225/55R16 225/50R17 245/35R19	WW/WW
WL HSV Senator	S/4	K	V8/5967	297/404/6000	530/4400	101.6x92.0	10.9	OHV/2	W	6/4A	245/35R19	ww/ww
WL HSV Avalanche AWD Wagon WL HSV Grange	SW/5 S/4	4	V8/5665 V8/5967	270/368/5700 297/404/6000	475/4000 530/4400	99.0x92.0 101.6x92.0	10.1 10.9	DOHC/4 OHV/2	W	-/5A 6/4A	245/45R18 245/35R19	WW/WW WW/WW
VZ Monaro CV8 VZ HSV Clubsport Coupe	S/4 C/2 C/2	K K	V8/5665 V8/5967	260/354/5600 297/404/6000	500/4000 530/4400	99.0x99.2 101.6x92.0	10.1 10.9	OHV/2 OHV/2	W	6/4A 6/4A	235/40R18 245/35R19	WW/WW
VZ HSV GTO Coupe	C/2	K	V8/5967	297/404/6000	530/4400	101.6x92.0	10.9	OHV/2	W	6/-	245/35R19	ww/ww
VZ HSV GTS/R Coupe	C/2	K	V8/5967	335/456/6200	605/4000	101.6x92.0	10.9	OHV/2	W	6/-	f:245/35R19 r:275/30R19	WW/WW
VZ HSV Coupe 4	C/2	4	V8/5665	270/367/5700	475/4000	99.0x99.2	10.1	OHV/2	W	-/4A	f:245/35R19 r:255/35R19	WW/WW
VZ Adventra V6	SW/5	4	V6/3564	190/258/6500	340/3200	94.0x85.6	10.2	DOHC/4	W	5/-	225/55R17	ww/ww
VZ Adventra V8 Honda (BR)	SW/5	4	V8/5665	250/340/5200	480/4000	99.0x92.0	10.1	OHV/2	W	-/4A	225/55R17	WW/WW
Fit 1.4 Fit 1.5	HTB/5 HTB/5	P P	4RP/1339 4RP/1497	59/80/5700 74/105/5800	119/2800 140/4800	73.0x80.0 75.0x84.5	10.8 10	SOHC/2 SOHC/4	W	5/A 5/A	175/65R14 175/65R14	MP/OS MP/OS
Civic Sedan 1.7	S/4	P	4RP/1668	88/120/6100	152/4500	75.0x94.4	9.5	SOHC/2	W	5/A	195/60R15	MP/WW
Civic Sedan 1.7 Honda (IND)	S/4	P	4RP/1668	96/130/6300	155/4800	75.0x94.4	9.9	SOHC/4	W	5/A	195/60R15	MP/WW
City 1.5 Accord 2.4	S/4 S/4	P P	4RP/1497 4RP/2354	57/77/5000 104/142/5500	125/2700 196/4700	75.0x84.5 87.0x99.0	9.4 10.5	SOHC/4 DOHC/4	W	5/A 5/5A	175/65R14 205/65R15	MP/OS WW/WW
Honda (J)	3/		41(1/2554	104/142/3300	130/4700	07.0033.0	10.5	Dong	**	3/3/1	203/031(13	0000,0000
(Honda for Europa) Jazz 1.2	HTB/5	Р	4RP/1246	57/78/5700 61/83/5700	110/2800	73.0x74.4	10.8	SOHC/2	w	5/-	175/65R14	MP/OS
Jazz 1.4 Civic Hatchback 1.4	HTB/5 HTB/3	P P	4RP/1339 4RP/1396	61/83/5700 66/90/5600	119/2800 130/4300	73.0x80.0 75.0x79.0	10.8 10.4	SOHC/2 SOHC/4	W	5/A 5/4A	185/55R15 185/70R14	MP/OS MP/WW
Civic Hatchback 1.6	HTB/3	P	4RP/1590	81/110/5600	152/4300	75.0x90.0	10.4	SOHC/4	W	5/4A	195/60R15	MP/WW
Civic Hatchback 1.7 CTDI Civic Type R	HTB/3 HTB/3	P P	4RP/1686 4RP/1998	74/100/4400 147/200/7400	220/1800 196/5900	79.0x86.0 86.0x86.0	18.4 11	DOHC/4 DOHC/4	DB/T W	5/- 5/-	195/60R15 205/45R17	MP/WW MP/WW
Civic 5d 1.4 Civic 5d 1.6	HTB/5 HTB/5	P	4RP/1396 4RP/1590	66/90/5600 81/110/5600	130/4300 152/4300	75.0x79.0 75.0x90.0	9.2 9.4	SOHC/4 SOHC/4	W	5/4A 5/4A	185/70R14 195/60R15	MP/WW MP/WW
Civic 5d 1.7 CTDI	HTB/5	P	4RP/1686	74/100/4400	220/1800	79.0x86.0	18.4	DOHC/4	DB/T	5/- 5/-	195/60R15	MP/WW
Civic 5d 2.0 Civic Sedan IMA (Hybrid)	HTB/5 S/4	P P	4RP/1998 4RP/1339	118/160/6500 66/90/5700	179/5000 119/3300	86.0x86.0 73.0x80.0	9.8 10.8	DOHC/4 SOHC/2	W	5/-	205/55R16 195/60R15	MP/WW MP/WW
Civic Sedan 1.4 Civic Sedan 1.6	S/4 S/4	P P	4RP/1396 4RP/1590	66/90/5600 81/110/5600	130/4300 152/4300	75.0x79.0 75.0x90.0	9.2 9.4	SOHC/4 SOHC/4	W	5/4A 5/4A	185/70R14 195/60R15	MP/WW MP/WW
Civic Coupe 1.7	C/2	P	4RP/1668	88/120/6200	152/4500	75.0x94.4	9.5	SOHC/2	W	5/A	195/60R15	MP/WW
Civic Coupe 1.7 Stream 1.7	C/2 Van	P P	4RP/1668 4RP/1668	92/125/6300 92/125/6300	153/4800 153/4800	75.0x94.4 75.0x94.4	9.9 9.9	SOHC/4 SOHC/4	W	5/A 5/A	195/60R15 195/65R15	MP/WW MP/WW
Stream 2.0	Van	P	4RP/1998	115/156/6500	192/4000	86.0x86.0	9.8	DOHC/4	W	5/A	195/65R15	MP/WW
Accord 2.0 Accord 2.4	S/4 S/4	P P	4RP/1998 4RP/2354	114/155/6000 140/190/6800	190/4500 220/4500	86.0x86.0 87.0x99.0	9.8 10.5	DOHC/4 DOHC/4	W	5/5A 6/5A	195/65R15 205/55R16	WW/WW WW/WW
Accord 2.0 Tourer Accord 2.4 Tourer	SW/5 SW/5	P P	4RP/1998 4RP/2354	114/155/6000 140/190/6800	190/4500 220/4500	86.0x86.0 87.0x99.0	9.8 10.5	DOHC/4 DOHC/4	W	5/5A 6/5A	195/65R15 205/55R16	ww/ww
Accord 2.2 i-CDTi	S/4	P	4RP/2204	13/140/4000	340/2000	85.0x97.1	16.7	DOHC/4	DB/T	5/-	205/55R16	ww/ww
Accord 2.2 i-CDTi Tourer Legend V6 3.5	SW/5 S/4	P 4	4RP/2204 V6/3471	13/140/4000 218/295/6200	340/2000 353/5000	85.0x97.1 89.0x93.0	16.7 11	DOHC/4 SOHC/4	DB/T W	5/- -/5A	205/55R16 215/55R16	WW/WW WW/WW
C 2000	Ro/2	K	4R/1996	176/241/8300	208/7500	87.0x84.0	10.5	DOHC/4	w	6/-	f:205/55R16	ww/ww
S 2000											r:225/50R16	

TECHNICAL DATA

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		벋	Net weight - unloaded (kg)	age of				~	tion	Body type (pos. 1)
		leigt 15	 	allowable ght (kg)	_		_	<u></u>	consumption	S – limousine, sedan
Ê	l ji	× 4	흩	를 <u>통</u>	<u> </u>		l (f)	di di	Suo	HTB — estate limousine (hatchback)
Se (T	 	wick	<u> </u>	ig we	age 1	(s)	 	8	a) (iii	SW – station wagon
Wheel base (mm)	Wheel track front / rear (mm)	Length x wirth x height (mm)	eigt	Gross weight - allowa maximum weight (kg)	Trunk volume (dm²)	Acceleration 0-100km/h (s)	Max. speed (km/h)	Fuel tank capacity (dm²)	Average fuel c	_
Nee	Whee ear (mm.)	let v	naxir	置	196 F	lax lax	uel t	werz dm²/	C – coupe
13	14	15	16	17	18	19	20	21	22	Ca – cabrio (convertible)
										Ro – roadster
3275 2946	1600/1575 1651/1676	5276x1896x1920 5052x2003x1885	2130 2200	n/a 3980	1160 213	n/a n/a	n/a n/a	96 98	n/a n/a	Van – mini- or microvan
2946 2946	1651/1676 1651/1676	5052x2003x1885 5052x2003x1885	2290 2290	3085 3085	213 213	n/a n/a	n/a n/a	98 98	n/a n/a	
2946 3302	1651/1676 1651/1676	5052x2003x1885 5570x2001x1861	2290 2250	3085 3200	213 213	n/a n/a	n/a n/a	98 125	n/a n/a	Powertrain (pos. 2)
3302	1651/1676	5570x2001x1861	2325	3260	213	n/a	n/a	125	n/a	
3302 3302	1651/1676 1651/1676	5570x2001x1898 5570x2001x1898	2613 2650	3900 4000	180 180	n/a n/a	n/a n/a	148 148	n/a n/a	P – front engine, front drive
3302 2825	1651/1676 1650/1650	5570x2001x1898 4821x1970x1900	2613 1800	3900 n/a	180 n/a	n/a n/a	n/a n/a	148 102 102	n/a n/a	T – rear engine, rear drive
2825 2825	1650/1650	4821x1970x1900	1800 1800	n/a	n/a	n/a	n/a	102	n/a	C – central engine, rear drive
2450 2450	1440/1430 1440/1430	3830x1675x1550	1070 1070	1340 1340	380 380	n/a	n/a	42	n/a	K – classical: front engine, rear drive
2450 2450 2450	1440/1430	3830x1675x1550 4331x1690x1485	1070	1340	500 500	n/a n/a	n/a n/a	42	n/a n/a	4 – four-wheel drive
2670	1440/1430 1515/1515	4331x1690x1485 4665x1760x1450	1070 1420	1340 1340 1800	500 450	n/a n/a	n/a n/a	42 65	n/a n/a	
2670 2670	1515/1515 1515/1515	4665x1760x1450 4665x1760x1450	1420 1420	1860 1920	450 450 450	n/a n/a	n/a n/a	42 42 42 42 65 65 65 65	n/a n/a	>
2830	1560/1560	4765x1800x1550	1480 1610	n/a	n/a	n/a	n/a	65	n/a	Engine (pos. 3)
1840	1205/1190	3370x1410x1640	750	1245	n/a	n/a	100	n/a	n/a	R – in-line
2335 2440	1360/1355 1470/1470	3400x1575x1670 3885x1695x1630	750 900 1170	1330 1460	145 500	n/a n/a	120 150	n/a 30 50	4.5 n/a	V – "V" type
2440	1470/1470	3885x1695x1630	1190	1490	500	n/a	160	50	n/a	B – boxer
2610	1470/1470	4365x1705x1410	1105	1590	415	12.8	185	55 55	n/a	W – "W" type
2610 2670	1470/1470 1465/1470	4365x1705x1410 4295x1705x1570	1160 1230	1590 1750	415 n/a	12 11.5	195 185	55 60	n/a n/a	
2450	1450/1500	3850x1770x1040	920	1180	180	5.3	230	40	13.2	K – Wankel engine
2450	1450/1500	3850x1770x1040	920	1180	180	5.3	230	40	13.2	P – laterally placed engine
2450	1450/1500	3850x1770x1040	940	1210	180	4.5	250	40	14.5	
2450	1450/1500	3630X1770X1040	940	1210	100	4.5	250	40	14.5	Timing system (pos. 8)
2465	1360/1350	4325x1660x1600	1105	1550	450	n/a	140	42	n/a	OHV — OverHead Valves
2465 2465	1360/1350 1360/1350	4325x1660x1600 4325x1660x1600	1200 1105	1650 1550	450 450	n/a n/a	130 140	54 42	n/a n/a	SOHC — Single OverHead Camshaft
2465 2465	1360/1350 1360/1350	4325x1660x1600 4325x1660x1600	1200 1105	1650 1550	450 450	n/a n/a	130 140	54 42 54	n/a	=
2465	1360/1350	4325x1660x1600	1200	1650	450	n/a	130	54	n/a n/a	DOHC — Double OverHead Camshaft
2790	1570/1577	4876x1842x1440	1568	n/a	475	n/a	n/a	75	11.1	
2939 2790	1570/1577 1570/1577	5033x1847x1527 4876x1842x1440	1640 1574	n/a n/a	560 475	n/a n/a	n/a n/a	75 75	11.1 11.1	Fuel delivery (pos. 9)
2939 2790	1570/1577 1570/1587	5033x1847x1527 4885x1840x1450	1647 1592	n/a n/a	560 475	n/a n/a	n/a n/a	75 75	11.1 11.3	G – carburetor
2790	1570/1587	4885x1840x1450	1630	n/a	475	n/a	n/a	75 75 75 75 75 75 75 75 75 75 75	13.4	W – injection
2790 2790	1570/1587 1570/1577	4885x1840x1450 4895x1842x1440	1630 1587	n/a n/a	475 475	n/a n/a	n/a n/a	75 75	13.4 11.1	•
2939 2790	1570/1577 1570/1577	5033x1847x1527 4895x1842x1440	1663 1587	n/a n/a	560 475	n/a n/a	n/a n/a	75 75	11.1 11.3	WB – petrol engine with direct injection
2790 2790	1570/1577 1570/1577	4895x1842x1440 4895x1842x1440	1610 1642	n/a n/a	475 475	n/a n/a	n/a n/a	75 75	13.4 11.3	D – diesel engine with indirect injection
2790	1570/1577	4895x1842x1440	1672	n/a	475	n/a	n/a	75	13.4	DB – diesel engine with direct injection
2939 2939	1559/1577	5193x1847x1444 5193x1847x1444	1728 1772	n/a n/a	530 530	n/a n/a	n/a n/a	75 75	11.3 13.4	T – turbo- or mechanical-charging
2939 2939	1559/1577 1559/1577	5193x1847x1444 5193x1847x1444	1689 1727	n/a n/a	540 540	n/a n/a	n/a n/a	75 75 75 75 75	11.3 13.4	
2939 2939	1559/1577 1559/1577	5193x1847x1444 5193x1847x1444	1568 1568	n/a n/a	475 475	n/a n/a	n/a n/a	75 75	n/a n/a	Transmission (pos. 10)
2948 2936	1559/1577 1559/1577	5106x1942x1654 5193x1847x1444	2026 1568	n/a n/a	540 475	6.4 n/a	n/a n/a	75 75 75	n/a n/a	Number of gears for front driving /
2788	1559/1577	4798x1841x1397	1692	n/a	245	n/a	n/a	70	n/a	
2788 2788	1559/1577 1559/1577	4798x1841x1397 4798x1841x1397	1692 1692	n/a n/a	245 245	n/a n/a	n/a n/a	70 70	n/a n/a	A – automatic transmission
2788	1559/1577	4798x1841x1397	1692	n/a	245	n/a	n/a	70	n/a	
2788	1518/1523	4798x1841x1397	1830	n/a	245	6.1	n/a	70	n/a	Standard tires (pos. 11)
2948	1617/1623	5035x1935x1655	1900	n/a	560	n/a	n/a	75 75	n/a	"f" – front wheels, "r" – rear wheels
2948	1617/1623	5035x1935x1655	1940	n/a	560	n/a	n/a		n/a	
2450 2450 2625	1440/1430 1440/1430 1480/1490	3830x1675x1525 3830x1675x1525 4480x1715x1435	1050 1070	1340 1360	380 380	n/a n/a	n/a n/a 177	42 42 50	n/a n/a 7	Suspension (pes 13)
2625 2625	1480/1490 1480/1490	4480x1715x1435 4480x1715x1435	1065 1100	1600 1630	225 225	10.8 10.4	177 192	50 50	6.7	Suspension (pos. 12)
	1450/1450	4310x1690x1490	1020	1450	500	11	182		n/a	Front and rear suspension:
2450 2740	1555/1555	4830x1820x1465	1390	1870	460	7.9	210	42 65	9	MP — McPherson strut
										OS – torsion axle
2450 2450 2575	1460/1445 1440/1430 1470/1465	3845x1675x1525 3845x1675x1525 4140x1695x1440	1010 1020	1490 1490 1575	380 380	13.2 12.5	165 170	42 42 50 50	5.5 5.7	SO – stiff axle
2575 2575	1470/1465 1470/1465	4140x1695x1440 4140x1695x1440	1100 1135	1575 1600	315 315	11.6	177 187	50 50	6.3 6.6	WW – multi-link
2575	1470/1465	4140x1695x1440	1265	1730	315	11.2	182	50 50	5	
2575 2685	1470/1465 1468/1469	4140x1695x1440 4285x1695x1495	1205 1130	1550 1620	315 370	6.7 11.8	235 175	50 50 50	8.9 6.4	WS – diagonal arm
2685 2685	1468/1469 1468/1469	4285x1695x1495 4285x1695x1495	1145 1295	1630 1650	370 370	10.2 11.5	185 182	50 50 50	6.6 4.9	WP – lateral rocker
2685 2625	1468/1469 1480/1490	4285x1715x1495 4480x1715x1435	1265 1190	1730 1600	370 425	8.5 12.8	208 170	50 50	7.8 4.9	ZH — hydro-pneumatic suspension
2625 2625	1480/1490 1480/1490	4480x1715x1435 4480x1715x1435	1065 1100	1600 1630	425 425	11.8	175 185	50 50	6.4 6.6	ZP – pneumatic suspension
2625 2625 2625	1470/1470	4438x1695x1399	1110	1580	440	9.7	200	50	7	
2720	1470/1470 1470/1470	4438x1695x1399 4570x1695x1590	1110 1430	1580 1990	440 160	9.5 11.1	201 190	50 50	6.7 7.8	Fuel consumption (pos. 22)
2720 2680	1470/1470 1515/1515	4570x1695x1590 4665x1760x1445	1430 1320	1990 1870	160 460	9.3 9.1	205 217	50 65	8.5 7.7	
2680	1515/1515 1515/1515 1515/1515	4665x1760x1445 4750x1760x1470	1390 1530	1930 2030	460 570	7.9 9.9	227 205	65 65	9 8.3	Average fuel consumption; for cars
2720 2720	1515/1515 1515/1515 1515/1515	4740x1760x1445 4740x1760x1445	1580	2060	570	8.4	220	65	9.8	available in Europe – the mean value of
2720 2720	1515/1515	4740x1760x1445	1463 1570	1970 2050	460 570	9.4 9.8	210 215	65 65 65 73	5.4 5.9	the European NEDC test
2800 2400	1575/1585 1500/1500	4930x1845x1455 4115x1750x1290	1760 1260	2130 1520	452 140	9.1 6.2	224 241	73 50	n/a 9.9	
2530	1510/1530	4430x1810x1160	1430	1520	155	7.5	260	70	11.8	n/a — not available
	1		1.55							

1	Model	Body type / number of seats	Powertrain	Number of cylinders / engine capacity (cm?)	Power in kW/hp at given rpm	Torque at given rpm	Cylinder clameter x stroke (mm)	Compression ratio	Tining system / number of valves per cylinder	Fuel delivery	Number of gears / type of gearbox	Standard tires	Suspension front / rear
The content of the	NSX 3.2												
The Part Col.												r:255/40R17	
180.5 190.	FR-V i-VTEC	Van/5	4	4RP/1998	110/150/6500	192/4000	86.0x86.0	9.8	DOHC/4	W	6/-	205/55R16	MP/WW
180.5 190.		Van/5 SW/3		4RP/2204 4RP/1590	13/140/4000 77/105/6200	340/2000 135/3400	85.0x97.1 75.0x90.0		DOHC/4 SOHC/4		6/- 5/A	205/55R16 195/70R15	
CR 4 1 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	HR-V 3d	SW/3	4	4RP/1590	91/124/6600	144/4900	75.0x90.0	9.6	SOHC/4	W	5/-	205/60R16	MP/WW
Silver Company	HR-V 5d	SW/5	4	4RP/1590	77/105/6200	135/3400	75.0x90.0	9.6	SOHC/4	W		205/60R16	MP/WW
Hunda A241 for June 1985 9.500527 9.500720	CR-V i-VTEC CR-V i-CTDi	SW/5 SW/5		4RP/1998 4RP/2204	110/150/6500 13/140/4000	192/4000 340/2000	86.0x86.0 85.0x97.1	9.8 16.7	DOHC/4 DOHC/4		5/4A 5/-	215/65R16 215/65R16	MP/WW MP/WW
Life And M. 1879	(Honda A3341 for Japan)												
The first fill on the property of the property	Life 4WD	HTB/5	4	3RP/657	38/52/7200	61/4500	66.0x64.0	10.5	SOHC/4	W	5/3.4A	155/65R13	MP/OS
The **Intro Milbox # 389007 #746000 \$22100 \$6.0640 \$5.5 \$50000 \$7.4 \$1555551 \$40000 \$115.5 \$6.0000 \$1.00000 \$1.00000 \$1.00000 \$1.00000 \$1.0000													
## 15.4 APP A 4691-566 St 11-6600 1-2-3-6000 7-2-3-6504 1-2-3-6000 1-2-3-6000 7-2-3-6504 1-2-3-6000 1-2-3-6000 7-2-3-6504 1-2-3-6000 7-2-3-6504 1-	That`s Turbo	HTB/5	Р	3RP/657	47/64/6000	93/3700	66.0x64.0	8.5	SOHC/4	W	-/3A	155/65R13	MP/WW
Fi Adm. 1.5	Fit 1.5 4WD	HTB/5	4	4RP/1496	81/110/5800	143/4800	73.0x89.4	10.4	SOHC/2	W	5/7A	185/55R15	MP/OS
Abamen 1.5 Section 1.5 Se	Fit Aria 1.4	S/4 S/4		4RP/1339 4RP/1496	63/86/5700 66/90/5500	119/2800 131/2700	73.0x80.0 73.0x89.4	10.8	SOHC/2		-/7A -/7Δ	175/65R14 185/55R15	MP/OS MP/OS
Company Comp	Aiwave 1.5	SW/5	P/4	4RP/1496	81/110/5800	143/4800	73.0x89.4	10.4	SOHC/2	W	5/7A	185/55R15	MP/OS
Care Set 15	City 1.5	S/4	P	4RP/1493	77/105/5800	129/4200	75.0x84.5	9.4	SOHC/4	W	5/4A	175/70R13	MP/OS
Click End 3	Civic Type R					202/7000	86.0x86.0					205/45R17	
Cisc Forn 1.5 54 9 48914039 7771055800 11924000 72 bb45 34 554040 W A 15970814 849400 11924010	Civic 5d 1.7	HTB/5	Р	4RP/1668	96/130/6300	155/4800	75.0x94.4	9.9	SOHC/4	W	4A/A	195/60R15	MP/WW
Ginc Ferris 7						155/4800 135/4200	75.0x94.4 75.0x84.5				-/A	195/60R15 185/70R14	
Insight Pipholic) 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	Civic Ferio 1.7	S/4		4RP/1668	96/130/6300	155/4800	75.0x94.4	9.9	SOHC/4	W	5/A	195/60R15	MP/WW
Integen Property 1,450,000 1,150 1,150 1,150	Insight (Hybrid)	C/3	P	3RP/995	51/70/5700	92/4800	72.0x81.5	10.8	SOHC/4	W	5/A	165/65R14	MP/OS
\$ 2000 Ro2 K 49(1997 18)275083800 2277500 87 00464 N 67 230555161 WWWW. Accord 2.8 S 4 V 49 49(1998) 41(15)55000 2184500 88 0,086 N 115 DOHCA W 67 2154517 WWW. Accord 2.8 S V 49 49(1998) 41(15)5500 2184500 87 0,099 9.8 DOHCA W 67 2154517 WWW. Accord Vagen 2.4 SW 5 P 49(7254) 17(15)5500 2184500 87 0,099 9.7 DOHCA W 67 2414517 WWW. Accord Vagen 2.4 SW 5 P 49(7254) 17(15)5500 2184500 87 0,099 9.7 DOHCA W 67 2414517 WWW. Accord Vagen 2.4 SW 5 P 49(7254) 17(15)5500 2184500 87 0,099 9.7 DOHCA W 67 2414517 WWW. WWW. Accord Vagen 2.4 SW 4 W 64471 212000000 22745000 87 0,099 9.7 DOHCA W 67 2415417 WWW. WWW. Accord Vagen 2.4 W 64471 2120000000 22745000 89 0,093 0.1 0.1 DOHCA W 67 2415417 WWW. WWW. SW 241541 W 64471 2120000000 22745000 89 0,093 0.1 0.1 DOHCA W 67 2415417 WWW. WWW. SW 241541 W 64471 2120000000 22745000 89 0,093 0.1 0.1 DOHCA W 67 2415418 WWW. WWW. WWW. SW 241541 W 64471 212000000 22845000 89 0,093 0.1 0.1 DOHCA W 67 2415418 W WWW. WWW. WWW. WWW. WWW. WWW. WW					118/160/6500 162/220/8000	191/4000 206/6000		9.8	DOHC/4 DOHC/4			205/55R16 215/45R17	
Accord 2.0	S 2000	Ro/2					87.0x84.0		DOHC/4		6/-	f:205/55R16	WW/WW
Accord Magen 2.4 SW/S P		S/4			114/155/6000	188/4500		9.8			-/5A	195/65R15	
Accord Magen 2.4 SW/S P		S/4		4RP/1998 4RP/2354	162/220/8000	206/6000 232/4500	86.0x86.0 87.0x99.0	11.5			6/- -/5A	215/45R17 215/45R17	
Incomprison 1965 1967 1947,500,500 236,500 2	Accord Wagon 2.4	SW/5	Р	4RP/2354	117/160/5500	218/4500	87.0x99.0	9.7	DOHC/4	W	-/5A	195/65R15	WW/WW
Legent V 8-3	Inspire 3.0	S/4		V6P/2997	184/250/6000	296/5000	86.0x86.0		SOHC/4		-/4A	205/60R16	WW/WW
NSX Type-R Ca7 C V6;3179 206;280;7300 238;5300 93.0,78.0 10.2 DOHC/4 W 66-12;55,400;17 WWWW Vamos	Legend V6 3.5	S/4		V6/3471	221/300/6200	353/5000	89.0x93.0	11	SOHC/4	l w	-/5A	215/55R16	WW/WW
NSX Spe-T Cu/2 C V6/3179 Z06/280/7300 Z98/5300 G 93.0/78.0 10.2 DOHC/4 W 16- C 25/546817 WWWW Vancos Vanco												r:255/40R17	
NSX Type-T	NSX Type-R	C/2	C	V6/3179	206/280/7300	298/5300	93.0x78.0	10.2	DOHC/4	W	6/-	f:215/40R17 r:255/40R17	WW/WW
Vamos	NSX Type-T	Ca/2	C	V6/3179	206/280/7300	298/5300	93.0x78.0	10.2	DOHC/4	W	6/-	f:215/40R17	WW/WW
Vamos Turbo					34/46/5500	60/5000		10.5			-/3A	145/80R12	MP/WW
Stream 1,7 2WD		Van/5 Van/5		3R/657 3R/657	39/53/6000 47/64/6000	68/5200 93/3700	66.0x64.0 66.0x64.0	10.5 8.5	SOHC/4 SOHC/4		-/3A -/4A	145/80R12 145/80R12	MP/WW MP/WW
Stream 2.0 2WD Van.5 P 4RP1998 115/15/65/200 188/0400 88.0 dx6.0 9.8 DOHC/4 W -7A. 195/65/815 MPVW Stream 2.0 4WD Van.5 P 4RP1496 16/15/86/500 131/0700 73.0 dx9.4 10.7 SOHC/2 W -7A. 185/65/814 MPVO Mobile Van.5 P 4RP1496 16/99/500 131/2700 73.0 dx9.4 10.7 SOHC/2 W -7A. 185/65/814 MPVO Mobile Van.5 P 4RP1496 16/99/500 131/2700 73.0 dx9.4 10.7 SOHC/2 W -7A. 185/65/814 MPVO Mobile Van.5 P 4RP1496 18/110/5800 131/2700 73.0 dx9.4 10.4 SOHC/2 W -7A. 185/65/814 MPCO Mobile Spike Van.5 P 4RP1496 81/110/5800 131/2700 73.0 dx9.4 10.4 SOHC/2 W -7A. 185/65/814 MPCO Mobile Spike Van.5 P 4RP1496 81/110/5800 134/4800 73.0 dx9.4 10.4 SOHC/2 W -7A. 185/65/814 MPCO Mobile Spike Van.5 P 4RP1496 81/110/5800 143/4800 73.0 dx9.4 10.4 SOHC/2 W -7A. 185/65/814 MPCO Mobile Spike Van.5 P 4RP1496 81/110/5800 143/4800 73.0 dx9.4 10.4 SOHC/2 W -7A. 185/65/814 MPCO MODILE Spike Van.5 P 4RP1496 81/110/5800 143/4800 81.0 dx9.4 10.4 SOHC/2 W -7A. 185/65/814 MPCO MODILE Spike Van.5 P 4RP1496 81/110/5800 132/4000 88.0 dx6.0 0 9.7 DOHC/4 W -7AA. 185/65/814 MPCO MODILE Spike Van.5 P 4RP1496 115/15/66/500 188/0400 88.0 dx6.0 0 9.7 DOHC/4 W -7AA. 205/55/816 MPWW Science Van.5 P 4RP1496 114/15/66/500 132/4000 88.0 dx6.0 0 9.7 DOHC/4 W -7AA. 205/55/816 MPWW Science Van.5 P 4RP1296 114/15/66/500 132/4000 88.0 dx6.0 0 9.7 DOHC/4 W -7AA. 205/55/816 MPWW Science Van.5 P 4RP1296 114/15/66/500 132/4000 88.0 dx6.0 0 9.7 DOHC/4 W -7AA. 205/55/816 MPWW Science Van.5 P 4RP1296 114/15/6000 132/4000 88.0 dx6.0 0 9.7 DOHC/4 W -7AA. 205/55/816 MPWW Science Van.5 P 4RP1296 114/15/6000 132/4000 88.0 dx6.0 0 9.7 DOHC/4 W -7AA. 205/55/816 MPWW Science Van.5 P 4RP1296 114/15/6000 132/4000 88.0 dx6.0 0 9.7 SOHC/4 W -7AA. 205/55/816 MPWW Science Van.5 P 4RP1296 114/15/6000 124/4000 87.0 dx6.0 0 9.7 SOHC/4 W -7AA. 205/55/816 MPWW Science Van.5 P 4RP1296 114/15/6000 124/4000 87.0 dx6.0 0 9.7 SOHC/4 W -7AA. 205/55/816 MPWW Science Van.5 P 4RP1296 114/15/6000 124/4000 87.0 dx6.0 0 9.7 SOHC/4 W -7AA. 205/55/816 MPWW Science Van.5 P 4RP1296 114/15/6000 124/4000 87.0 dx6.0 0 9.7	Stream 1.7 2WD	Van/5	P	4RP/1668	96/130/6300	155/4800	75.0x94.4	9.9	SOHC/4	W	-/4A	185/70R14	MP/WW
Stream Absolute Van S P	Stream 2.0 2WD	Van/5	P	4RP/1998	115/156/6500	188/4000	86.0x86.0	9.8	DOHC/4	W	-/5A	195/65R15	MP/WW
Mobilio Van/S P 48P/1496 6699(5500) 131/2700 73 0.894 10.7 504/62 W -/A 185/65814 MPOS Mobilio Mob		Van/5		4RP/1998 4RP/1998	116/158/6500 115/156/6300	190/4000 188/4600		9.8	DOHC/4		-/4A -/Δ	195/65R15 205/50R16	MP/WW
Mobilio Spike	Mobilio	Van/5		4RP/1496	66/90/5500	131/2700	73.0x89.4	10.7	SOHC/2	W	-/A	185/65R14	MP/OS
Edix 1, PMD Van/S P ARPHEES PS PS 150,000 PS 15	Mobilio Spike		P			143/4800			SOHC/2 SOHC/2			185/65R14	
Edix 2.0 PMD	Edix 1.7 FWD				96/130/6300	155/4800	75.0x94.4					195/65R15	
StepMon 24 Van/S P/4 48P/2354 119/16/25700 218/4000 87 0:990 9.7 DOHC4 W -5A 205/60816 MPNW Colored Van/S P 48P/2354 119/16/25700 218/4500 87 0:990 9.7 SOHC4 W -5A 215/68716 WW/WW W/SW Van/S P 48P/2354 119/16/2500 218/4500 87 0:990 10.5 SOHC4 W -5A 215/68717 WW/WW W/SW Van/S P 48P/2354 119/16/2500 218/4500 87 0:990 10.5 SOHC4 W -5A 215/58717 WW/WW Elysion 2WD Van/S P 48P/2354 119/16/05500 218/4500 87 0:990 10.5 SOHC4 W -5A 215/58717 WW/WW W/SW P 48P/2354 119/16/05500 218/4500 87 0:990 10.5 SOHC4 W -5A 215/58717 WW/WW W/SW P 48P/2354 119/16/05500 218/4500 87 0:990 9.6 SOHC4 W -5A 215/58716 WW/WW W/SW P 48P/2354 119/16/05500 218/4500 87 0:990 9.6 SOHC4 W -5A 215/58716 WP/WW W/SW P 48P/2354 119/16/05500 218/4500 87 0:990 9.6 SOHC4 W -5A 215/58716 WP/WW W/SW P 48P/2354 119/16/50500 218/4500 87 0:990 9.6 SOHC4 W -5A 215/58716 WP/WW W/SW P 48P/1500 77/16/5000 324/4500 89 0:930 9.6 SOHC4 W -5A 215/58716 WP/WW W/SW P 48P/1500 77/16/5000 324/4500 89 0:930 9.6 SOHC4 W -5A 215/58716 WP/WW W/SW P 48P/1500 77/16/5000 315/3400 75 0:990 9.6 SOHC4 W -5A 215/58716 WP/WW W/SW P 48P/1500 79/16/6000 20/16/600 87 0:990 9.6 SOHC4 W -5A 215/58716 WP/WW W/SW P 48P/2354 118/1606000 220/16/600 87 0:990 9.6 SOHC4 W -5A 215/56717 WP/WW W/SW P 48P/2354 118/1606000 220/16/600 87 0:990 9.6 SOHC4 W -5A 215/56717 WP/WW W/SW P 48P/2354 118/1606000 220/16/600 87 0:990 9.6 SOHC4 W -5A 215/56717 WP/WW W/SW P 48P/2354 118/16/6000 220/16/600 87 0:990 9.6 SOHC4 W -5A 215/56716 WP/WW W/SW	Edix 2.0 FWD	Van/5	P	4RP/1998	115/156/6500	188/4000	86.0x86.0	9.7	DOHC/4	W	5/4A	205/55R16	MP/WW
StepMon 24 Van/S P/4 48P/2354 119/16/25700 218/4000 87 0:990 9.7 DOHC4 W -5A 205/60816 MPNW Colored Van/S P 48P/2354 119/16/25700 218/4500 87 0:990 9.7 SOHC4 W -5A 215/68716 WW/WW W/SW Van/S P 48P/2354 119/16/2500 218/4500 87 0:990 10.5 SOHC4 W -5A 215/68717 WW/WW W/SW Van/S P 48P/2354 119/16/2500 218/4500 87 0:990 10.5 SOHC4 W -5A 215/58717 WW/WW Elysion 2WD Van/S P 48P/2354 119/16/05500 218/4500 87 0:990 10.5 SOHC4 W -5A 215/58717 WW/WW W/SW P 48P/2354 119/16/05500 218/4500 87 0:990 10.5 SOHC4 W -5A 215/58717 WW/WW W/SW P 48P/2354 119/16/05500 218/4500 87 0:990 9.6 SOHC4 W -5A 215/58716 WW/WW W/SW P 48P/2354 119/16/05500 218/4500 87 0:990 9.6 SOHC4 W -5A 215/58716 WP/WW W/SW P 48P/2354 119/16/05500 218/4500 87 0:990 9.6 SOHC4 W -5A 215/58716 WP/WW W/SW P 48P/2354 119/16/50500 218/4500 87 0:990 9.6 SOHC4 W -5A 215/58716 WP/WW W/SW P 48P/1500 77/16/5000 324/4500 89 0:930 9.6 SOHC4 W -5A 215/58716 WP/WW W/SW P 48P/1500 77/16/5000 324/4500 89 0:930 9.6 SOHC4 W -5A 215/58716 WP/WW W/SW P 48P/1500 77/16/5000 315/3400 75 0:990 9.6 SOHC4 W -5A 215/58716 WP/WW W/SW P 48P/1500 79/16/6000 20/16/600 87 0:990 9.6 SOHC4 W -5A 215/58716 WP/WW W/SW P 48P/2354 118/1606000 220/16/600 87 0:990 9.6 SOHC4 W -5A 215/56717 WP/WW W/SW P 48P/2354 118/1606000 220/16/600 87 0:990 9.6 SOHC4 W -5A 215/56717 WP/WW W/SW P 48P/2354 118/1606000 220/16/600 87 0:990 9.6 SOHC4 W -5A 215/56717 WP/WW W/SW P 48P/2354 118/16/6000 220/16/600 87 0:990 9.6 SOHC4 W -5A 215/56716 WP/WW W/SW	StepWGN 2.0				114/155/6000	192/4000 191/4000						205/55R16 205/65R15	
Odyssey AWD Odysey AWD Odyssey AWD Odysey AWD Odys A	StepWGN 2.4	Van/5		4RP/2354	119/162/5700	218/4000	87.0x99.0	9.7	DOHC/4		-/5A	205/60R16	MP/WW
Odyssey Absolute 4WID Vary 5	Odyssey 4WD	Van/5	4	4RP/2354	118/160/5500	218/4500	87.0x99.0	9.7	SOHC/4	W	-/5A	215/60R16	ww/ww
Elysion 4WD	Odyssey Absolute 2WD Odyssey Absolute 4WD			4RP/2354 4RP/2354	147/200/6800 141/190/6200	232/4500 226/3600						215/55R17 215/55R17	
HRV WD SW/3	Elysion 2WD	Van/5	Р	4RP/2354	118/160/5500	218/4500	87.0x99.0	9.6	SOHC/4	W	-/5A	215/65R16	MP/WW
HRV WD SW/3	Lagreat 3.5	Van/5	Р	V6/3471	177/240/5500	324/4500	89.0x93.0	10	SOHC/4	W	-/5A	215/65R16	MP/WW
HRV WD SW/S 4 ARP/1590 91/125/6700 124/900 75.0x90.0 9.6 SOHC/4 W 5/A 195/0R15 MP/WS WS WS P 4RP/1595 91/125/6700 124/900 75.0x90.0 9.6 SOHC/4 W 5/A 195/0R15 MP/WS WS WS P 4RP/1595 118/160/6000 220/3600 87.0x99.0 9.6 SOHC/4 W -5A 215/60R17 MP/WS WS WS 4 4RP/1595 118/160/6000 220/3600 87.0x99.0 9.6 SOHC/4 W -5A 215/60R17 MP/WS WS WS 4 4RP/1596 81/110/5600 150/3000 87.0x99.0 9.6 SOHC/4 W -5A 215/60R17 MP/WS WS WS 4 4RP/1596 81/110/5600 150/3000 87.0x99.0 9.6 SOHC/4 W -5A 215/60R17 MP/WS WS WS 4 4RP/1596 81/110/5600 150/3000 75.0x99.0 9.2 SOHC/4 W 5/A 195/60R15 MP/WS WS WS 4 4RP/1596 81/110/5600 150/3000 75.0x99.0 9.2 SOHC/4 W 5/A 195/60R15 MP/WS WS WS 4 4RP/1568 92/125/6300 153/4500 75.0x94.4 9.5 SOHC/2 W 5/A 195/60R15 MP/WS WS WS 4 4RP/1568 92/125/6300 153/4500 75.0x94.4 9.5 SOHC/2 W 5/A 195/60R15 MP/WS WS WS WS 4 P 4RP/1668 92/125/6300 153/4500 75.0x94.4 9.9 SOHC/4 W 5/A 195/60R15 MP/WS WS WS WS 4 P 4RP/1668 92/125/6300 153/4500 75.0x94.4 9.9 SOHC/4 W 5/A 195/60R15 MP/WS WS WS WS 4 P 4RP/1668 92/125/6300 153/4500 75.0x94.4 9.9 SOHC/4 W 5/A 195/60R15 MP/WS WS WS WS WS 4 P 4RP/1668 92/125/6300 153/4500 75.0x94.4 9.9 SOHC/4 W 5/A 195/60R15 MP/WS WS WS WS WS 4 P 4RP/1668 92/125/6300 153/4500 75.0x94.4 9.9 SOHC/4 W 5/A 195/60R15 MP/WS WS W	HR-V HR-V 4WD				77/105/6200	135/3400 135/3400	75.0x90.0 75.0x90.0					195/70R15 195/70R15	MP/OS MP/M/M
CRV 2WD SW/5 P 4RP/2354 118/160/6000 220/3600 87.0x99.0 9.6 SOHC/4 W -/5A 215/60R17 MP/WW Honda - (TR) Novis Sedan 1.4 S/4 P 4RP/1396 66/90/5600 130/4300 75.0x79.0 9.2 SOHC/4 W -/5A 215/60R15 MP/WW Civic Sedan 1.6 S/4 P 4RP/1396 81/110/5600 152/4300 75.0x90.0 9.4 SOHC/4 W 5/4A 185/70R14 MP/WW Honda - (USA) Civic Sedan 1.7 S/4 P 4RP/1668 82/125/6300 153/4800 75.0x94.4 9.5 SOHC/2 W 5/A 195/60R15 MP/WW Civic Sedan 1.7 S/4 4 RP/1688 86/117/6100 152/4500 75.0x94.4 9.5 SOHC/2 W 5/A 195/60R15 MP/WW Civic Coupe 1.7 C/2 P 4RP/1668 86/117/6100 152/4500 75.0x94.4 9.5 SOHC/2 W 5/A 195/60R15 MP/WW Accord LX S/4 P 4RP/1688 86/117/6100 152/4500 75.0x94.4 9.5 SOHC/2 W 5/A 195/60R15 MP/WW Accord LX S/4 P 4RP/2354 117/160/5500 218/4500 87.0x94.4 9.5 SOHC/2 W 5/A 195/60R15 MP/WW Accord LX S/4 P 4RP/2354 117/160/5500 218/4500 87.0x99.0 9.7 DOHC/4 W 5/A 195/60R15 MP/WW Accord LX S/4 P V6P/2997 176/240/6250 287/5000 86.0x86.0 10 SOHC/4 W 5/A 255/60R16 WW/WW Accord Hybrid S/4 P V6P/2997 188/255 315/5000 86.0x86.0 10 SOHC/4 W 5/A 255/60R16 WW/WW Accord Hybrid S/4 P V6P/2997 188/255 315/5000 86.0x86.0 10 SOHC/4 W 5/A 255/60R16 WW/WW Advisor LX S/4 RP/2354 117/160/5500 218/4500 87.0x99.0 9.7 DOHC/4 W 5/A 255/60R16 WW/WW Advisor LX S/4 RP/2354 117/160/5500 218/4500 87.0x99.0 9.7 DOHC/4 W 5/A 255/60R16 WW/WW Advisor LX S/4 RP/2354 117/160/5500 218/4500 87.0x99.0 9.7 DOHC/4 W 5/A 255/60R16 WW/WW Advisor LX S/4 RP/2354 117/160/5500 218/4500 89.0x93.0 10 SOHC/4 W 5/A 255/60R16 MP/WW Advisor LX S/4 RP/2354 117/160/5500 218/4500 89.0x93.0 10 SOHC/4 W 5/A 255/60R16 MP/WW Advisor LX S/4 RP/2354 117/160/5500 218/4500 89.0x93.0 10 SOHC/4 W 5/A 255/60R16 MP/WW Advisor LX S/4 RP/2354 117/160/5500 218/4500 89.0x93.0 10 SOHC/4 W 5/A 255/60R16 MP/WW Advisor LX S/4 RP/2354 117/160/5500 218/4500 89.0x93.0 10 SOHC/4 W 5/A 255/60R16 MP/WW Advisor LX S/4 RP/2354 117/160/5500 218/4500 89.0x93.0 10 SOHC/4 W 5/A 255/60R16 MP/WW Advisor LX S/4 RP/2355 SW/5 4 V6/63471 188/255/5600 338/4500 89.0x93.0 10 SOHC/4 W 5/A 255/60R16 MP/WW Advisor LX S/4 RP/235/600 SW/	HR-V	SW/5	P	4RP/1590	91/125/6700	142/4900	75.0x90.0	9.6	SOHC/4	W	5/-	195/70R15	MP/OS
CRV 4WD 5W/5 4 4RP/2354 118/160/6000 22/03600 87.0x90.0 9.6 SOHC/4 W 5/4A 215/60R17 MP/WW 6vic Sedan 1.4 S/4 P 4RP/1396 66/90/5600 130/4300 75.0x90.0 9.2 SOHC/4 W 5/4A 185/70R14 MP/WW 6vic Sedan 1.6 S/4 P 4RP/1590 81/110/5600 152/4300 75.0x90.0 9.4 SOHC/4 W 5/4A 195/60R15 MP/WW 6vic Sedan 1.7 S/4 P 4RP/1668 85/115/6100 152/4300 75.0x94.4 9.5 SOHC/2 W 5/4A 195/60R15 MP/WW 6vic Sedan 1.7 S/4 P 4RP/1668 86/117/6100 152/4300 75.0x94.4 9.9 SOHC/4 W 5/4A 195/60R15 MP/WW 6vic Sedan 1.7 C/2 P 4RP/1668 86/117/6100 152/4300 75.0x94.4 9.9 SOHC/2 W 5/4 195/60R15 MP/WW 6vic Sedan 1.7 C/2 P 4RP/1668 86/117/6100 152/4300 75.0x94.4 9.9 SOHC/2 W 5/4 195/60R15 MP/WW 6vic Sedan 1.7 C/2 P 4RP/1668 86/117/6100 152/4300 75.0x94.4 9.9 SOHC/2 W 5/4 195/60R15 MP/WW 6vic Sedan 1.7 C/2 P 4RP/1668 36/117/6100 152/4300 75.0x94.4 9.9 SOHC/2 W 5/4 195/60R15 MP/WW 6vic Sedan 1.7 C/2 P 4RP/1668 36/117/6100 152/4300 75.0x94.4 9.9 SOHC/4 W 5/4 195/60R15 MP/WW 6vic Sedan 1.7 C/2 P 4RP/1668 36/117/6100 153/4800 75.0x94.4 9.9 SOHC/4 W 5/4 195/60R15 MP/WW 6vic Sedan 1.7 C/2 P 4RP/1668 36/117/6100 153/4800 75.0x94.4 9.9 SOHC/4 W 5/4 195/60R15 MP/WW 6vic Sedan 1.7 C/2 P 4RP/1668 36/117/6100 153/4800 75.0x94.4 9.9 SOHC/4 W 5/4 195/60R15 MP/WW 6vic Sedan 1.7 C/2 P 4RP/1686 36/117/6100 153/4800 75.0x94.4 9.9 SOHC/4 W 5/4 195/60R15 MP/WW 6vic Sedan 1.7 C/2 P 4RP/1686 36/117/6100 153/4800 75.0x94.4 9.9 SOHC/4 W 5/4 195/60R15 MP/WW 6vic Sedan 1.7 C/2 P 4RP/1686 36/117/6100 153/4800 87.0x99.0 9.7 DOHC/4 W 5/4 205/60R16 WW/WW 6vic Sedan 1.7 C/2 P 4RP/1686 36/117/6100 153/4800 87.0x99.0 9.7 DOHC/4 W 5/4 205/60R16 WW/WW 6vic Sedan 1.7 C/2 P 4RP/1686 36/117/6100 153/4800 87.0x99.0 9.7 DOHC/4 W 5/4 215/70R16 MP/WW 6vic Sedan 1.7 C/2 P 4RP/1686 36/117/6100 153/4800 87.0x99.0 9.7 DOHC/4 W 5/4 215/70R16 MP/WW 6vic Sedan 1.7 C/2 P 4RP/1686 36/117/6100 130/4800 89.0x93.0 10 SOHC/4 W 5/4 235/60R16 MP/WW 6vic Sedan 1.7 C/2 P 4RP/1686 36/117/6100 130/4800 89.0x93.0 10 SOHC/4 W 5/4 235/60R16 MP/WW 6vic Sedan 1.7 C/2 P 4RP/1686 40/16/25500 89.0x93.0 10 SOHC/4 W 5/4 235/65R	CR-V 2WD	SW/5		4RP/1590 4RP/2354	118/160/6000	220/3600	87.0x99.0		SOHC/4	W		215/60R17	MP/WW
Civic Sedan 1.4 (S/4 P 4RP/1396 66/90/5600 130/4300 75.0x79.0 9.2 SOHC/4 W 5/AA 185/70R14 MP/WW Civic Sedan 1.6 (S/4 P 4RP/1590 81/110/5600 152/4300 75.0x90.0 9.4 SOHC/4 W 5/AA 195/60R15 MP/WW Civic Sedan 1.7 (Sivic Sedan 1.7 S/4 P 4RP/1668 85/115/6100 152/4500 75.0x94.4 9.5 SOHC/2 W 5/A 195/60R15 MP/WW Civic Sedan 1.7 (Sivic Sedan 1.7 S/4 P 4RP/1668 86 86/117/6100 152/4500 75.0x94.4 9.9 SOHC/4 W 5/A 195/60R15 MP/WW Civic Sedan 1.7 (Sivic Coupe 1.7 C/2 P 4RP/1668 86 92/125/6300 153/4800 75.0x94.4 9.9 SOHC/4 W 5/A 195/60R15 MP/WW Civic Coupe 1.7 (Sivic Coupe 1.7 C/2 P 4RP/1668 86 92/125/6300 153/4800 75.0x94.4 9.9 SOHC/4 W 5/A 195/60R15 MP/WW Civic Coupe 1.7 (Accord UX S/4 P 4RP/1354 117/160/5500 153/4800 75.0x94.4 9.9 SOHC/4 W 5/A 195/60R15 MP/WW Accord V S/4 P 4RP/1354 117/160/5500 218/4500 75.0x94.4 9.9 SOHC/4 W 5/A 195/60R15 MP/WW Accord V S/4 P V6P/2997 176/240/6250 287/5000 86.0x86.0 10 SOHC/4 W 5/A 205/60R16 WW/WW Accord Hybrid S/4 P V6P/2997 18/255 287/5000 86.0x86.0 10 SOHC/4 W 5/A 205/60R16 WW/WW Element 2WD SW/5 P 4RP/1354 117/160/5500 218/4500 87.0x99.0 9.7 DOHC/4 W 5/A 215/70R16 WP/WW Clyssey V6 3.5 W/5 4 4RP/1354 117/160/5500 218/4500 87.0x99.0 9.7 DOHC/4 W 5/AA 215/70R16 MP/WW Clyssey V6 3.5 SW/5 4 V6/3471 188/255/5600 339/4500 89.0x93.0 10 SOHC/4 W 5/AA 215/70R16 MP/WW MDX SW/5 4 V6/3471 188/255/5600 339/4500 89.0x93.0 10 SOHC/4 W 5/AA 235/60R16 MP/WW MDX SW/5 4 V6/3471 188/255/5600 338/3500 89.0x93.0 10 SOHC/4 W 5/A 235/60R16 MP/WW MDX SW/5 4 V6/3471 188/255/5600 338/3500 89.0x93.0 10 SOHC/4 W 5/A 235/60R16 MP/WW MDX SW/5 4 V6/3471 188/255/5600 338/3500 89.0x93.0 10 SOHC/4 W 5/A 235/60R16 MP/WW MDX SW/5 4 V6/3471 188/255/5600 338/3500 89.0x93.0 10 SOHC/4 W 5/A 235/76R15 SOK SOM SW/5 4 V8/6509 124/3505/3000 90.0x95.0 20 OHV/2 D/T 5/- 235/75R15 SOKSO Hummer (USA) HI Alpha SW/5 4 V8/6500 153/205/3000 90.0x95.0 20 OHV/2 D/T 5/- 235/75R15 SOKSO Hummer (USA) HI Alpha SW/5 4 V8/6500 153/205/3000 90.0x95.0 21 SOHC/4 W 5/A 235/75R15 SOKSO Hummer (USA) HI Alpha SW/5 4 V8/6500 153/205/3000 90.0x9		SW/5	4	4RP/2354	118/160/6000	220/3600	87.0x99.0	9.6	SOHC/4	W	-/5A	215/60R17	MP/WW
Honda - (USA)	Civic Sedan 1.4	S/4			66/90/5600		75.0x79.0					185/70R14	
Civic Sedan 1.7	Civic Sedan 1.6 Honda - (USA)	S/4	Р	4RP/1590	81/110/5600	152/4300	75.0x90.0	9.4	SOHC/4	W	5/4A	195/60R15	MP/WW
Civic Coupe 1.7 C/2 P 4RP/1668 86/117/6100 152/4500 75.0x94.4 9.5 SOHC/2 W 5/A 195/60R15 MP/WW Accord LX S/4 P 4RP/12544 117/16(0/5500 218/4500 87.0x99.0 9.7 DOHC/4 W 5/A 195/60R15 MP/WW Accord LX Accord Hybrid S/4 P V6P/2997 176/240/6250 287/5000 86.0x86.0 10 SOHC/4 W -/5A 205/60R16 WW/WW Accord Hybrid S/4 P V6P/2997 188/2555 315/5000 86.0x86.0 10 SOHC/4 W -/5A 205/60R16 WW/WW Accord Hybrid S/4 P V6P/2997 188/2555 315/5000 86.0x86.0 10 SOHC/4 W -/5A 205/60R16 WW/WW Accord Hybrid SW/5 P 4RP/2354 117/16(0/5500 218/4500 87.0x99.0 9.7 DOHC/4 W 5/A 195/60R15 WW/WW Accord Hybrid SW/5 P 4RP/2354 117/16(0/5500 218/4500 87.0x99.0 9.7 DOHC/4 W 5/A 215/70R16 MP/WW Accord Hybrid SW/5 A 215/70R16 MP/WW Pilot V6 3.5 SW/5 Van/5 P V6P/3471 188/255/5600 339/4500 89.0x93.0 10 SOHC/4 W -/5A 235/60R16 MP/WW Accord Hybrid SW/5 A V6P/3471 188/255/5600 339/4500 89.0x93.0 10 SOHC/4 W -/5A 235/60R16 MP/WW Accord Hybrid SW/5 A V6P/3471 188/255/5600 339/4500 89.0x93.0 10 SOHC/4 W -/5A 235/60R16 MP/WW Accord Hybrid Accord Hybrid Accord Hybrid SW/5 A Van/5 P V6P/2397 188/255/5600 339/4500 89.0x93.0 10 SOHC/4 W -/5A 235/60R16 MP/WW Accord Hybrid Accord Hybrid Accord Hybrid Accord Hybrid SW/5 A V6P/3471 188/255/5600 339/4500 89.0x93.0 10 SOHC/4 W -/5A 235/70R16 MP/WW Accord Hybrid Accord Hybrid Accord Hybrid Accord Hybrid Accord Hybrid Belment 2WD SW/5 A V6R/3471 188/255/5600 339/4500 89.0x93.0 10 SOHC/4 W -/5A 235/70R16 MP/WW Accord Hybrid Accord Hybrid Accord Hybrid Accord Hybrid Belment 2WD SOHC/4 W -/5A 235/70R16 MP/WW Accord Hybrid Accord Hybrid Accord Hybrid Accord Hybrid Accord Hybrid Accord Hybrid Belment 2WD SOHC/4 W -/5A 235/70R16 MP/WW Accord Hybrid Accord Hybr	Civic Sedan 1.7	S/4		4RP/1668	85/115/6100	152/4500	75.0x94.4					195/60R15	
Accord LX S/4 P 4RP/2354 117/160/5500 218/5000 87.0x99.0 9.7 DOHC/4 W 5/A 195/60R15 WW/WW Accord Hybrid S/4 P V6P/2997 188/255 315/5000 86.0x86.0 10 SOHC/4 W -/5A 255/60R16 WW/WW Accord Hybrid S/4 P V6P/2997 188/255 315/5000 86.0x86.0 10 SOHC/4 W -/5A 255/60R16 WW/WW Accord Hybrid SW/5 P 4RP/2354 117/160/5500 218/4500 87.0x99.0 9.7 DOHC/4 W 5/AA 215/70R16 MP/WW Element 4WD SW/5 4 4RP/2354 117/160/5500 218/4500 87.0x99.0 9.7 DOHC/4 W 5/AA 215/70R16 MP/WW Clother 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Civic Coupe 1.7	C/2	P	4RP/1668	86/117/6100	152/4500	75.0x94.4	9.5	SOHC/2	W	5/A	195/60R15	MP/WW
Accord V6 Accord Hybrid Accord	Civic Coupe 1.7 Accord LX	C/2 S/4			92/125/6300 117/160/5500	153/4800 218/4500	75.0x94.4 87.0x99.0	9.9 9.7			5/A 5/A	195/60R15 195/60R15	
Helektr	Accord V6	S/4		V6P/2997	176/240/6250	287/5000	86.0x86.0	10	SOHC/4	W	-/5A	205/60R16	ww/ww
Element 4WD SW/5 4 4RP/2354 117/160/5500 218/4500 87.0x99.0 9.7 DOHC/4 W 5/4A 2157/0R16 MP/WW Odyssey V6 3.5 Van/5 P V6/3471 188/255/5600 339/4500 89.0x93.0 10 SOHC/4 W -/5A 235/0R16 MP/WW MDX SW/5 4 V6/3471 188/255/5600 339/4500 89.0x93.0 10 SOHC/4 W -/5A 235/0R16 MP/WW MDX SW/5 4 V6/93471 193/265/5800 338/3500 89.0x93.0 10 SOHC/4 W -/5A 235/0R16 MP/WW MDX SW/5 4 V6/93471 193/265/5800 338/3500 89.0x93.0 10 SOHC/4 W -/5A 235/0R16 MP/WW MDX SW/5 4 V6/93471 193/265/5800 338/3500 89.0x93.0 10 SOHC/4 W -/5A 235/0R16 MP/WW MDX MDX MP/WW MDX MP/WW MDX MP/WW MP/WW MDX MP/WW MDX MP/WW MDX MP/WW MP/WW MP/WW MP/WW MP/WW MP/WW MP/WW MDX MP/WW MP/W	Accord Hybrid	·		+Elektr.	+16/6000	+135	86.0X86.0	10	SOHC/4	VV		255/6UK16	
Odyssey V6 3.5 Van/5 P V6/3471 188/255/5600 339/4500 89.0x93.0 10 SOHC/4 W -/5A 235/60R16 MP/WW Pilot V6 3.5 SW/5 4 V6/3471 188/255/5600 339/4500 89.0x93.0 10 SOHC/4 W -/5A 235/60R16 MP/WW MDX SW/5 4 V6/9471 193/265/5800 338/3500 89.0x93.0 10 SOHC/4 W -/5A 235/60R16 MP/WW Honker 2000 SW/3 4 4R/2417 66/90/4100 205/2000 90.0x95.0 20 OHV/2 D/T 5/- 235/75R15 SO/SO Honker 2000 SW/3 4 4R/2417 75/102/4100 230/2000 90.0x95.0 20 OHV/2 D/T 5/- 235/75R15 SO/SO Hummer (USA) H1 SW/5 4 V8/6590 153/205/3200 597/1800 103.1x97.0 20.2 OHV/2 D/T -/4A 37x12.5R17 WP/WS H2					117/160/5500 117/160/5500								
MDX	Odyssey V6 3.5	Van/5	P	V6/3471	188/255/5600	339/4500	89.0x93.0	10	SOHC/4	W	-/5A	235/60R16	MP/WW
Honker (PL) SW/3													
Honker 2000 SW/3 4 4R/2417 75/102/4100 230/2000 90.0x95.0 20 OHV/2 D/T 5/- 235/75R15 SO/SO	Honker (PL)												
H1 Alpha	Honker 2000												
H1 Alpha		SW/5	4	V8/6500	153/205/3200	597/1800	103.1x97.0	20.2	OHV/2	D/T	-/4A	37x12.5R17	WP/WS
Huatai (RC)	H1 Alpha H2	SW/5 SW/5	4	V8/6599 V8/5967	224/305/3000 242/325/5200	705/1500 495/4000	103.0x99.0 101.6x92.0	17.5 9.4	OHV/2 OHV/2	DB/T W	-/5A -/4A	37x12.5R17 315/70R17	WP/WS WP/WS
Telaka Terracan 2.4TD SW/5 4 4R/2477 74/100/4000 225/2000 91.1x95.0 21 SOHC/2 D/T 5/4A 235/75R15 WW/SO Telaka Terracan 2.9TD SW/5 4 4R/2903 117/160/3800 330/2000 97.1x98.0 19.3 DOHC/4 DB/T 5/4A 235/75R15 WW/SO Telaka Terracan V6 3.5 SW/5 4 V6R/3497 144/197/5500 295/3000 93.0x85.8 10 DOHC/4 W -/4A 255/65R16 WW/SO Hyundai (IND) Santro Xinq Van/5 P 4RP/1086 47/62/5500 98/3250 67.5x77.0 9.6 SOHC/3 W 5/- 155/70R13 MP/OS Getz 1.1 HTB/3/5 P 4RP/1086 47/63/5500 98/3250 67.5x77.0 9.6 SOHC/3 W 5/- 155/80R13 MP/OS	Huatai (RC)												
Telaka Terracan V6 3.5 SW/5 4 V6R/3497 144/197/5500 295/3000 93.0x85.8 10 DOHC/4 W -/4A 255/65R16 WW/SO Hyundai (IND) Santro Xing Van/5 P 4RP/1086 47/62/5500 98/3250 67.5x77.0 9.6 SOHC/3 W 5/- 155/70R13 MP/OS Getz 1.1 HTB/3/5 P 4RP/1086 47/63/5500 98/3250 67.5x77.0 9.6 SOHC/3 W 5/- 155/80R13 MP/OS	Telaka Terracan 2.4TD	SW/5		4R/2477	74/100/4000	225/2000			SOHC/2			235/75R15	WW/SO
Santro Xing Van/5 P 4RP/1086 47/62/5500 98/3250 67.5x77.0 9.6 SOHC/3 W 5/- 155/70R13 MP/OS Getz 1.1 HTB/3/5 P 4RP/1086 47/63/5500 98/3250 67.5x77.0 9.6 SOHC/3 W 5/- 155/80R13 MP/OS	Telaka Terracan V6 3.5			V6R/3497	144/197/5500	295/3000						255/65R16	
Getz 1.1 HTB/3/5 P 4RP/1086 47/63/5500 98/3250 67.5x77.0 9.6 SOHC/3 W 5/- 155/80R13 MP/OS	Santro Xing	Van/5	Р	4RP/1086	47/62/5500	98/3250	67.5x77.0	9.6	SOHC/3	W	5/-	155/70R13	MP/OS
LUTD/2/C D ADD/12/4 C4/03/EFOO 447/3300 74 E03 E O E COUCO M/ E/AA AEE/00040 449/00	Getz 1.1 Getz 1.3	HTB/3/5 HTB/3/5		4RP/1086 4RP/1341	47/63/5500 61/83/5500	98/3250 117/3200	67.5x77.0 71.5x83.5		SOHC/3 SOHC/3		5/- 5/4A	155/80R13 155/80R13	MP/OS MP/OS

▼TECHNICAL DATA

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130				3	سے ا				_	등	Body type (pos. 1)
130			l gi) pa	lde (g)) E	j <u>e</u>	S – limousine, sedan
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130	88	Ag (₽	× wi	븅	eigh m w	틀	ndior n/h	8	8	l af e	SW — station wagon
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	2520	1510/1520	4420-1010-1170	1410	1550	155	F 7	270	70	11.0	
											Van – mini- or microvan
	2680 2680	1550/1560	4285x1810x1610 4285x1810x1610	1395	1890 1970	440 440	12.3 10.5	182	58 58	7.5 8.4	
1-50-11-00	2680	1550/1560	4285x1810x1610	1570	2090	440	10.3	198	58	6.3	Dowertrain (nos. 2)
1-50-11-00	2360	1465/1455	3995x1695x1590	1160	1590	285	10.8	170	55	8.6	•
1-50-11-00	2450 2450	1465/1455 1465/1455	4110x1695x1590 4110x1695x1590	1195 1270	1610 1640	285 285	11.7 11.3	165 170	55 55	8.2 8.6	P – front engine, front drive
	2630	1540/1560	4615x1785x1710	1500	1990	525	10.8	177	58	9	T – rear engine, rear drive
\$2,000 \$											C — central engine, rear drive
	2420	1305/1295	3395x1475x1605	810 870	1200 1250			n/a n/a	31 31		=
1,000 1,00	2420	1305/1295	3395x1475x1610	810	1200	n/a	n/a	n/a		n/a	_
1,000 1,00	2420	1305/1295	3395x1475x1620	920	1200	n/a	n/a n/a	n/a n/a	31	n/a n/a	4 – tour-wheel drive
1.50 1.50	2450	1440/1430	3850x1675x1525	1020	n/a	380	n/a	n/a	42	n/a	
1.50 1.50	2450	1440/1430	4331x1690x1485	1070	1340	500	n/a	n/a	42	n/a	Engine (pos. 3)
1.50 1.50	2450		4331x1690x1485 4331x1690x1485	1070	1340	480	n/a n/a	n/a n/a	42	n/a n/a	• •
	2450	1450/1450	4225x1690x1400	1020	1450	500 500	11.4	172	45 45	n/a	
	2575	1470/1465	4140x1695x1440	1105	1600		n/a	n/a	50	n/a	V – "V" type
	2680 2680	1468/1469 1468/1469	4285x1695x1495 4285x1695x1495	1145 1145	1630	370 370	10.2 10.2	187 187	50 50	6.8 6.8	B – boxer
	2680	1468/1469	4285x1695x1495	1250	1680	n/a	n/a	n/a	50	n/a	W – "W" tyne
	2620	1480/1490	4460x1695x1380	1100	n/a	225	n/a	n/a	50	n/a	
## 1997 14891485 4388-1725-1388 180 1400 360 6.6 235 50 n/a 120					n/a 1250				50 45		_
2000 15001500 4135x175x1285 1260 1500 150 150 150 150 150 150 150 150 1	2570	1485/1485	4385x1725x1385	1220	1440	360	7.8	220	50	n/a	P — laterally placed engine
## despt (No. 149) ## des	2400	1500/1500	4135x1750x1285	1260	1500	140	6.2	241	60		
## despt (No. 149) ## des	2670	1515/1515	4665x1760x1450	1370	1800	450	n/a	n/a	65	n/a	Timing system (pos. 8)
2253	2670 2670	1515/1515 1515/1515	4665x1760x1450	1390 1420	1800 1860	450 450			65 65	n/a n/a	
2253	2720	1515/1520	4750x1760x1470	1500	1930	430	n/a	n/a	75	n/a	
2530 15101530 4430x1810x1160 1320 1520 155 5.9 270 70 r/a 72 70 70 70 70 70 70 70	2745	1555/1535	4805x1820x1455	1490	2000	450	n/a	n/a	65		SOHC — Single OverHead Camshaft
2530 15101530 4430x1810x1160 1320 1520 155 5.9 270 70 r/a 72 70 70 70 70 70 70 70							9.1 7.5		73 70		DOHC — Double OverHead Camshaft
2330 15101530 4430x1810x1170 1410 1550 155 5.9 270 70 n/a 2420 1239/1310 3395x1475x1775 890 1240 n/a n/a n/a 37 n/a 270 1270 14701470 4550x1695x1590 1320 n/a 160 n/a											
1289(1310 3395)(1475)(774) 980 1240 n/a n/a n/a 37 n/a n/a 77 n/a 1299(1310 3395)(1475)(774) 980 1240 n/a n/a n/a 37 n/a n/a 77 n/a 1299(1310 3395)(1475)(774) 980 1240 n/a n/a 37 n/a n/a 37 n/a 1299(1310 3395)(1475)(774) 980 1240 n/a n/a 55 n/a 1299(1310 3395)(1475)(774) 980 1240 n/a n/a 55 n/a 1299(1310 3395)(1475)(774) 980 1240 n/a n/a 55 n/a 1299(1310 3295)											Fuel delivery (pos. 9)
2420											
2740	2420	1295/1310	3395x1475x1775	980	1240	n/a	n/a	n/a	37	n/a	
2740		1460/1440	4070x1685x1740 4550x1695x1590	1130	1390	n/a 160			37 55		•
2740	2720	1470/1470	4550x1695x1605	1380	n/a	160	n/a	n/a	50	n/a	WB – petrol engine with direct injection
2740	2720	1470/1470	4555x1695x1605	1480	n/a n/a		n/a n/a	n/a n/a	55	n/a n/a	D – diesel engine with indirect injection
14001440	2720	1470/1470		1470	n/a			n/a		n/a	DB – diesel engine with direct injection
2680 15501560 4285x1810x1610 1370 n/a 440 n/a n/a 58 n/a 58 n/a 58 n/a 58 n/a 15801560 4285x1810x1610 1440 n/a 40 n/a n/a 50 n/a 159 n	2740	1460/1440	4070x1685x1740	1260	1700	n/a	n/a	n/a	42	n/a	,
2860 1550/1560 4285x1810x1610 1490 n/a 440 n/a n/a 50 n/a 1/2 50 n/a 1/2 2855 1470/1460 4630x1695x1770 1490 1930 n/a n/a n/a n/a 60 n/a 1/2 2855 1470/1460 4630x1695x1770 1490 1930 n/a n/a n/a n/a 60 n/a 1/2 2851 1470/1460 4630x1695x1770 1520 1960 n/a n/a n/a n/a n/a 60 n/a 1/2 2851 1560/1560 4765x1800x1570 1660 n/a	2740	1460/1440	4110x1695x1740 4285x1810x1610	1260	1700 n/a	n/a 440	n/a n/a	n/a n/a	42 58	n/a n/a	i – turbo- or mechanical-charging
2860 1550/1560 4285x1810x1610 1490 n/a 440 n/a n/a 50 n/a 1/2 50 n/a 1/2 2855 1470/1460 4630x1695x1770 1490 1930 n/a n/a n/a n/a 60 n/a 1/2 2855 1470/1460 4630x1695x1770 1490 1930 n/a n/a n/a n/a 60 n/a 1/2 2851 1470/1460 4630x1695x1770 1520 1960 n/a n/a n/a n/a n/a 60 n/a 1/2 2851 1560/1560 4765x1800x1570 1660 n/a	2680	1550/1560	4285x1810x1610	1440	n/a	440	n/a	n/a	50 58	n/a	
2830 1560/1560 4765x1800x1570 16610 r/a	2680	1550/1560	4285x1810x1610	1490	n/a	440	n/a	n/a	50	n/a	Transmission (pos. 10)
2830 1560/1560 4765x1800x1570 16610 r/a	2855	1470/1460	4630x1695x1770 4630x1695x1770	1520					60	n/a n/a	Number of gears for front driving /
2830 1560/1560 4765xt800xt550 1640 n/a	2830	1560/1560	4765x1800x1550	1610 1660	n/a n/a				65 60	n/a n/a	•
2900	2830	1560/1560	4765x1800x1550	1640	n/a	n/a	n/a	n/a	65	n/a	A – automatic transmission
3000 1680/1680 5105x1935x1740 1960 2500 n/a n/a n/a n/a 75 n/a 1465x1455 3995x1695x1590 1110 1540 285 11 165 55 n/a 1465x1455 3995x1695x1590 1110 1540 285 11 165 55 n/a 1465x1455 3995x1695x1590 1210 1640 285 11 165 55 n/a 1465x1455 153x1538 420x1785x1710 1450 1990 375 n/a n/a 58 n/a 1420x1785x1710 1520 1950 375 n/a n/a 50 n/a 1420x1785x1710 1520 1950 1950 1950 1950 1950 1950 1950 195	2830	1533/1538	4840x1830x1790	1780		n/a 375			70		
2360	2900	1533/1538	4840x1830x1810	1850	n/a	375	n/a	n/a	70	n/a	Standard tires (pos. 11)
2625	2360	1465/1455	3995x1695x1590	1110	1540	285	11	165	55	n/a	"f" – front wheels "r" – rear wheels
2625	2360 2460	1465/1455 1470/1455	3995x1695x1590 4095x1695x1580	1210	1640	285			55 55		1 Holle Wilcels, 1 Teal Wilcels
2625	2460 2620	1470/1455	4095x1695x1580 4420x1785x1710	1280 1450	1640 1900	285 375			55 58		
2625 1480/1490 4480x1715x1435 1100 1630 425 10.2 185 50 6.6 2625 1480/1490 4480x1715x1435 1100 1630 225 n/a n/a 50 n/a 1620 225 n/a n/a 1620 225 n/a n/a 50 n/a 1620 225 n/a n/a n/a n/a n/a 1620 225 n/a	2620	1533/1538	4420x1785x1710	1520	1950	375			58		·
2625 1480/1490 4480x1715x1435 1065 1600 225 n/a n/a 50 n/a n/a 65 n/a n/a 65 n/a n/a 65 n/a n/a 65 n/a n/a 65 n/a n/a n/a n/a 65 n/a n/a n/a 65 n/a	2625		4480x1715x1435			425			50		Front and rear suspension:
2740 1550/1550 4810x1815x1450 1365 1800 480 n/a n/a 65 n/a 1550/1550 4810x1815x1450 1365 1800 480 n/a n/a 65 n/a 1550/1550 4810x1815x1450 1475 1950 480 n/a n/a 65 n/a 1550/1550 4810x1815x1450 1475 1950 480 n/a n/a 65 n/a 1550/1550 4810x1815x1450 1475 1950 480 n/a n/a 65 n/a 1550/1550 4810x1815x1450 1475 1950 480 n/a n/a 65 n/a 165 n/a 165 1850/1550 4300x1820x1880 1510 1930 710 n/a n/a 60 n/a 1680/1680 5105x1935x1740 1960 2500 n/a n/a n/a 75 n/a 1680/1680 5105x1935x1740 1960 2500 n/a n/a n/a 75 n/a 1680/1680 5105x1935x1740 1960 2500 n/a n/a n/a 75 n/a 14.8 1670 2080 420 n/a n/a 77 n/a 1880/1575 4630x1960x2160 2000 2900 n/a n/a 120 88 n/a 120 88 n/a 120 88 n/a 120 88 n/a 120 1819/1919 4839x2197x1955 3480 4180 n/a 13.5 150 121 n/a 163/1763 4820x2063x1977 2910 3900 n/a n/a n/a n/a n/a 163/1763 4820x2063x1977 2910 3900 n/a n/a n/a n/a n/a n/a 163/1763 4820x2063x1977 2910 3900 n/a n/a n/a n/a n/a n/a 170 n/a n/a 1800x1500 4710x1860x1790 2010 2580 500 13.7 165 75 8.6 15.2 1315/1300 3495x1495x1490 1080 1460 2550 16.1 148 45 5 5.8											MP — McPherson strut
2740 1550/1550 4810x1815x1450 1365 1800 480 n/a n/a 65 n/a 1550/1550 4810x1815x1450 1365 1800 480 n/a n/a 65 n/a 1550/1550 4810x1815x1450 1475 1950 480 n/a n/a 65 n/a 1550/1550 4810x1815x1450 1475 1950 480 n/a n/a 65 n/a 1550/1550 4810x1815x1450 1475 1950 480 n/a n/a 65 n/a 1550/1550 4810x1815x1450 1475 1950 480 n/a n/a 65 n/a 165 n/a 165 1850/1550 4300x1820x1880 1510 1930 710 n/a n/a 60 n/a 1680/1680 5105x1935x1740 1960 2500 n/a n/a n/a 75 n/a 1680/1680 5105x1935x1740 1960 2500 n/a n/a n/a 75 n/a 1680/1680 5105x1935x1740 1960 2500 n/a n/a n/a 75 n/a 14.8 1670 2080 420 n/a n/a 77 n/a 1880/1575 4630x1960x2160 2000 2900 n/a n/a 120 88 n/a 120 88 n/a 120 88 n/a 120 88 n/a 120 1819/1919 4839x2197x1955 3480 4180 n/a 13.5 150 121 n/a 163/1763 4820x2063x1977 2910 3900 n/a n/a n/a n/a n/a 163/1763 4820x2063x1977 2910 3900 n/a n/a n/a n/a n/a n/a 163/1763 4820x2063x1977 2910 3900 n/a n/a n/a n/a n/a n/a 170 n/a n/a 1800x1500 4710x1860x1790 2010 2580 500 13.7 165 75 8.6 15.2 1315/1300 3495x1495x1490 1080 1460 2550 16.1 148 45 5 5.8	2625 2625	1480/1490 1480/1490	4480x1715x1435 4480x1715x1435	1065 1100	1600 1630	225 225			50 50		OS – torsion axle
2740 1550/1550 4810x181x1450 14/5 1950 480 n/a n/a 65 n/a 2575 1575/1580 4300x1820x1880 1510 1930 710 n/a n/a 60 n/a 3000 1680/1680 5105x1935x1740 1960 2500 n/a n/a n/a 75 n/a 2700 1555/1550 4775x1963x1793 1670 2080 420 n/a n/a 77 n/a 2700 1585/1550 478x1955x1744 1670 2080 420 10.5 195 77 14.8 2827 1580/1575 4630x1960x2160 2000 2900 n/a n/a n/a 115 88 n/a 2827 1580/1575 4630x1960x2160 2060 2900 n/a n/a 120 88 n/a 3302 1819/1919 4839x2197x1905 3480 4180 n/a 13.5 150 112 n/a 3118 1763/1763 4820x2063x1977 2910 3900 n/a n/a n/a 13.5 150 112 n/a 3118 1763/1763 4820x2063x1977 2910 3900 n/a n/a n/a 87 n/a 2750 1500/1500 4710x1860x1790 2010 2580 500 13.7 165 75 8.4 2750 1500/1500 4710x1860x1790 2010 2580 500 10.6 185 75 15.2 2380 1315/300 3495x1495x1590 780 1110 265 15.1 150 35 6.5 2455 1450/1440 3810x1665x1490 1080 1460 250 16.1 148 45 5 5.8	2625	1470/1470	4438x1695x1399	1110	1580	440	n/a	n/a	50	n/a	
2740 1550/1550 4810x181x1450 14/5 1950 480 n/a n/a 65 n/a 2575 1575/1580 4300x1820x1880 1510 1930 710 n/a n/a 60 n/a 3000 1680/1680 5105x1935x1740 1960 2500 n/a n/a n/a 75 n/a 2700 1555/1550 4775x1963x1793 1670 2080 420 n/a n/a 77 n/a 2700 1585/1550 478x1955x1744 1670 2080 420 10.5 195 77 14.8 2827 1580/1575 4630x1960x2160 2000 2900 n/a n/a n/a 115 88 n/a 2827 1580/1575 4630x1960x2160 2060 2900 n/a n/a 120 88 n/a 3302 1819/1919 4839x2197x1905 3480 4180 n/a 13.5 150 112 n/a 3118 1763/1763 4820x2063x1977 2910 3900 n/a n/a n/a 13.5 150 112 n/a 3118 1763/1763 4820x2063x1977 2910 3900 n/a n/a n/a 87 n/a 2750 1500/1500 4710x1860x1790 2010 2580 500 13.7 165 75 8.4 2750 1500/1500 4710x1860x1790 2010 2580 500 10.6 185 75 15.2 2380 1315/300 3495x1495x1590 780 1110 265 15.1 150 35 6.5 2455 1450/1440 3810x1665x1490 1080 1460 250 16.1 148 45 5 5.8	2740	1550/1550	4810x1815x1450	1365	1800	480	n/a	n/a	65	n/a	
2575 157/5/1580 4300x1820x1880 1510 1930 710 n/a n/a 60 n/a n/a 60 n/a n/a 75 n/a 77 n/a 1555/1550 4775x1963x1793 1670 2080 420 10.5 195 77 14.8 THE NORTH NATION OF THE N	2740	1550/1550	4810x1815x1450						65		
3000 1680/1680 5105x1935x1740 1960 2500 n/a n/a n/a n/a 75 n/a 75 175	2575	1575/1580	4300x1820x1880	1510	1930	710	n/a	n/a	60	n/a	
2700 1585/1590 4789x1955x1744 1670 2080 420 10.5 195 77 14.8 2827 1580/1575 4630x1960x2160 2000 2900 n/a n/a 115 88 n/a 120 88 n/a 120 88 n/a 120	2575	1575/1580	4300x1820x1880	1620	2020	710	n/a	n/a	60	n/a	WP – lateral rocker
2827 1580/1575 4630x1960x2160 2000 2900 n/a n/a 115 88 n/a 3302 1819/1919 4839x2197x1905 3480 4180 n/a 13.5 150 112 n/a 3118 1763/1763 4820x2063x1977 2910 3900 n/a n/a n/a 15.9 150 112 n/a 2842 1651/1664 4742x2170x1893 2130 2654 n/a n/a n/a n/a 87 n/a 2750 1500/1500 4710x1860x1790 2010 2580 500 13.7 165 75 8.4 2750 1500/1500 4710x1860x1790 2010 2580 500 10.6 185 75 15.2 2380 1315/300 3495x1495x1590 780 1110 265 15.1 150 35 6.5 2455 1450/1440 3810x1665x1490 1080 1460 250 16.1 148 45 5 5.8	2700	1555/1550	4775x1963x1793	1670	2080	420	n/a	n/a	77	n/a	ZH — hydro-pneumatic suspension
2827 1580/15/5 4630x1960x2160 2000 2900 n/a n/a 115 88 n/a 1287 1580/15/5 4630x1960x2160 2006 2900 n/a n/a 120 88 n/a 120 88 n/a 120 2006 1819/1919 4839x2197x1905 3480 4180 n/a 13.5 150 112 n/a 121 n/a 122 122 123 123 123 123 123 123 123 123											ZP – pneumatic suspension
3302 1819/1919 4839x2197x1955 3480 4180 n/a 13.5 150 112 n/a 3118 1763/1763 4820x2063x1977 2910 3900 n/a 9.8 150 121 n/a n/a 87 n/a 1651/1664 4742x2170x1893 2130 2654 n/a n/a n/a n/a 87 n/a 87 n/a 2750 1500/1500 4710x1860x1790 2010 2580 500 13.7 165 75 8.4 2750 1500/1500 4710x1860x1790 2010 2580 500 13.7 165 75 8.6 2750 1500/1500 4710x1860x1790 2010 2580 500 10.6 185 75 15.2 2380 1315/1300 3495x1495x1590 780 1110 265 15.1 150 35 6.5 2455 1450/1440 3810x1665x1490 1080 1460 250 16.1 148 45 5.8	2827 2827	1580/1575 1580/1575	4630x1960x2160 4630x1960x2160	2000 2060	2900 2900			115 120	88 88		
3302 1819/1919 4839x2197x1955 3480 4180 n/a 13.5 150 112 n/a 3118 1763/1763 4820x2063x1977 2910 3900 n/a 9.8 150 121 n/a n/a 87 n/a 1651/1664 4742x2170x1893 2130 2654 n/a n/a n/a n/a 87 n/a 87 n/a 2750 1500/1500 4710x1860x1790 2010 2580 500 13.7 165 75 8.4 2750 1500/1500 4710x1860x1790 2010 2580 500 13.7 165 75 8.6 2750 1500/1500 4710x1860x1790 2010 2580 500 10.6 185 75 15.2 2380 1315/1300 3495x1495x1590 780 1110 265 15.1 150 35 6.5 2455 1450/1440 3810x1665x1490 1080 1460 250 16.1 148 45 5.8	3302			3480	4180	n/a	15 9	150	160		Fuel
2842 1651/1664 4742x2170x1893 2130 2654 n/a n/a n/a 87 n/a 2750 1500/1500 4710x1860x1790 1960 2480 500 15.7 155 75 8.4 2750 1500/1500 4710x1860x1790 2010 2580 500 13.7 165 75 8.6 2750 1500/1500 4710x1860x1790 2010 2580 500 10.6 185 75 15.2 2380 1315/1300 3495x1495x1590 780 1110 265 15.1 150 35 6.5 2455 1450/1440 3810x1665x1490 1080 1460 250 16.1 148 45 5.8	3302	1819/1919	4839x2197x1955	3480	4180	n/a	13.5	150	112	n/a	·
2750 1500/1500 4710x1860x1790 2010 2580 500 13.7 165 75 8.6 15.2 the European NEDC test 2380 1315/1300 3495x1495x1590 780 1110 265 15.1 150 35 6.5 1450/1440 3810x1665x1490 1080 1460 250 16.1 148 45 5.8	2842	1651/1664	4742x2170x1893	2130	2654				87		, ,
2380 1315/1300 3495x1495x1590 780 1110 265 15.1 150 35 6.5 2455 1450/1440 3810x1665x1490 1080 1460 250 16.1 148 45 5.8		1500/1500			2480				75	8.4	available in Europe – the mean value of
2380 1315/1300 3495x1495x1590 780 1110 265 15.1 150 35 6.5 2455 1450/1440 3810x1665x1490 1080 1460 250 16.1 148 45 5.8	2750 2750	1500/1500 1500/1500	4710x1860x1790 4710x1860x1790	2010 2010	2580 2580	500 500	13.7 10.6		75 75	8.6 15.2	the European NEDC test
2455 1450/1440 3810x1665x1490 1080 1460 250 16.1 148 45 5.8 , , , , , , , ,	2380			780	1110				35		
2440 1435/1425 4200x1670x1390 970 1480 320 12 170 45 7.6	2455	1450/1440	3810x1665x1490	1080	1460	250	16.1	148	45 45	5.8	n/a – not available
	2440	1435/1425	4200x1670x1390	970	1480	320	12	170	45	7.6	

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Accent Viva 1.6 Accent 1.5 Sedan Accent 1.5 Sedan Accent 1.5 CRDi Sedan Elantra 1.8 Elantra 2.0 CRDi Sonata 2.0 Sonata V6 2.7 Hyundai (ROK) Atos Prime 1.1 Getz 1.3 Getz 1.3 Getz 1.5 CRDi Getz 1.6 Accent 1.3 Accent 1.5	1 HTB/3/5 S/4 S/4 S/4 S/4 S/4 S/4 S/4 S/4 S/4 S/4	A A A A A A A A A A A A A A A A A A A	Mulper of offinders (cm) (am) a support of offinders (cm) (am) a support of offinders (cm) (cm) (cm) (cm) (cm) (cm) (cm) (cm)	4 76/103/5800 67/94/5500 76/103/5800 60/82/4000 94/127/6000 82/13/4000	5 143/4500 126/3000 143/4500 187/2000	6 (Juinder diameter x stroke (mm) 6 75.5x87.0 75.5x83.5	Compression ratio	inning system / number of valves per cylinder	ω Fuel delivery	Number of gears / type of gearbox	11 Standard tires	Suspension front / rear
Accent 1.5 Sedan Accent 1.6 Sedan Accent 1.5 CRDi Sedan Elantra 1.8 Elantra 2.0 CRDi Sonata 2.0 CRDi Sonata V6 2.7 Hyundai (ROK) Atos Prime 1.1 Getz 1.1 Getz 1.3 Getz 1.5 CRDi Getz 1.6 Accent 1.3	HTB/3/5 S/4 S/4 S/4 S/4 S/4 S/4 S/4 HTB/5 HTB/3/5 HTB/3/5 HTB/3/5 HTB/3/5 HTB/3/5	P P P P P	4RP/1599 4RP/1495 4RP/1599 3RP/1493 4RP/1796 4RP/1991 4RP/1997	76/103/5800 67/94/5500 76/103/5800 60/82/4000 94/127/6000 82/113/4000	143/4500 126/3000 143/4500	76.5x87.0		8	9	10	11	12
Accent 1.5 Sedan Accent 1.6 Sedan Accent 1.5 CRDi Sedan Elantra 1.8 Elantra 2.0 CRDi Sonata 2.0 CRDi Sonata V6 2.7 Hyundai (ROK) Atos Prime 1.1 Getz 1.1 Getz 1.3 Getz 1.5 CRDi Getz 1.6 Accent 1.3	S/4 S/4 S/4 S/4 S/4 S/4 S/4 HTB/3/5 HTB/3/5 HTB/3/5 HTB/3/5 HTB/3/5	P P P P P P	4RP/1495 4RP/1599 3RP/1493 4RP/1796 4RP/1991 4RP/1997	67/94/5500 76/103/5800 60/82/4000 94/127/6000 82/113/4000	126/3000 143/4500		4.0					12
Accent 1.6 Sedan Accent 1.5 CRDi Sedan Elantra 1.8 Elantra 2.0 CRDi Sonata 2.0 Sonata V6 2.7 Hyundai (ROK) Atos Prime 1.1 Getz 1.1 Getz 1.3 Getz 1.5 CRDi Getz 1.6 Accent 1.3	S/4 S/4 S/4 S/4 S/4 S/4 HTB/5 HTB/3/5 HTB/3/5 HTB/3/5 HTB/3/5	P P P P	3RP/1493 4RP/1796 4RP/1991 4RP/1997	76/103/5800 60/82/4000 94/127/6000 82/113/4000	143/4500		10 10	DOHC/4 SOHC/3	W W	5/- 5/-	185/60R14 175/70R13	MP/WW MP/WW
Elantra 2.0 CRDi Sonata 2.0 Sonata V6 2.7 Hyundai (ROK) Atos Prime 1.1 Getz 1.1 Getz 1.3 Getz 1.5 CRDi Getz 1.6 Accent 1.3	S/4 S/4 S/4 HTB/5 HTB/3/5 HTB/3/5 HTB/3/5 HTB/3/5 HTB/3/5	P P P	4RP/1991 4RP/1997	82/113/4000	107/2000	76.5x87.0 83.0x92.0	10 17.7	DOHC/4 SOHC/4	W DB/T	5/- 5/-	185/60R14 185/60R14	MP/WW MP/WW
Sonata V6 2.7 Hyundai (ROK) Atos Prime 1.1 Getz 1.1 Getz 1.3 Getz 1.5 CRDi Getz 1.6 Accent 1.3	S/4 HTB/5 HTB/3/5 HTB/3/5 HTB/3/5 HTB/3/5 HTB/3/5	P P P	4RP/1997		166/4500 255/2000	82.0x85.0 83.0x92.0	10 17.7	DOHC/4 SOHC/4	W DB/T	5/4A 5/- 5/-	195/60R15 195/60R15	MP/OS MP/OS
Atos Prime 1.1 Getz 1.1 Getz 1.3 Getz 1.5 CRDi Getz 1.6 Accent 1.3	HTB/3/5 HTB/3/5 HTB/3/5 HTB/3/5 HTB/3/5	Р		98/134/6000 127/173/6000	167/4500 250/4000	85.0x88.0 86.7x75.0	10 10	DOHC/4 DOHC/4	W	5/- 5/4A	195/65R15 205/65R15	MP/WW MP/WW
Getz 1.1 Getz 1.3 Getz 1.5 CRDi Getz 1.6 Accent 1.3	HTB/3/5 HTB/3/5 HTB/3/5 HTB/3/5 HTB/3/5		4RP/1086	44/59/5450	89/2850	67.5x77.0	9.6	SOHC/3	W	5/4A	155/70R13	MP/OS
Getz 1.5 CRDi Getz 1.6 Accent 1.3	HTB/3/5 HTB/3/5 HTB/3/5	P	4RP/1086 4RP/1341	47/63/5500	98/3250 119/3200	67.5x77.0 71.5x83.5	9.6 9.5	SOHC/3 SOHC/3	W	5/- 5/4A	155/70R13 175/65R14	MP/OS MP/OS
Accent 1.3	HTB/3/5	P P	3RP/1493 4RP/1594	63/85/5800 60/82/4000 77/105/6000	191/1900 148/3200	83.0x92.0 76.5x87.0	17.7 10	SOHC/4 DOHC/4	DB/T W	5/- 5/4A	175/65R14	MP/OS MP/OS
		P P	4RP/1341 4RP/1495	62/84/5400 66/90/5600	114/3000 130/3050	71.5x83.5 75.5x83.5	9.5 10	SOHC/3 DOHC/3	W	5/4A 5/4A	185/55R15 185/60R14 185/60R14	MP/WW MP/WW
Accent 1.6 Accent 1.5 CRDi	HTB/3/5 HTB/3/5	P P	4RP/1599 3RP/1493	77/105/5800 60/82/4000	143/4500 187/2000	76.5x87.0 83.0x92.0	10 17.7	DOHC/4 SOHC/4	W DB/T	5/4A 5/-	185/55R15 185/60R14	MP/WW MP/WW
Accent 1.3 Sedan Accent 1.5 Sedan	S/4 S/4 S/4	P P	4RP/1341 4RP/1495	62/84/5400 66/90/5600	114/3000 130/3050	71.5x83.5 75.5x83.5	9.5 10	SOHC/3 DOHC/3	W	5/4A 5/4A	185/60R14 185/60R14	MP/WW MP/WW
Accent 1.5 Sedan Accent 1.5 CRDi Sedan	S/4 S/4	P P	4RP/1599 3RP/1493	77/105/5800 60/82/4000	143/4500 187/2000	76.5x87.0 83.0x92.0	10 17.7	DOHC/4 SOHC/4	W DB/T	5/4A	185/55R15 185/60R14	MP/WW MP/WW
Verna 1.3 Verna 1.5	HTB/3/5 HTB/3/5	P P	4RP/1341 4RP/1495	62/84/5400 67/91/5600	114/3000 130/3050	71.5x83.5 75.5x83.5	9.5 10	SOHC/3 DOHC/3	W	5/- 5/4A 5/4A	185/60R14 185/60R14	MP/WW MP/WW
Verna 1.5	HTB/3/5	P	4RP/1495	76/103/6000	141/4500	75.5x83.5	10	DOHC/4	W	5/4A	185/60R14	MP/WW
Accent III 1.6 (2006) Coupe 1.6	HTB/3/5 C/3	P P	4RP/1599 4RP/1599	81/110/6000 77/105/5800	145/4500 143/4500	76.5x87.0 76.5x87.0	10 10	DOHC/4 DOHC/4	W	5/4A 5/-	185/65R15 195/65R15	MP/WW MP/WW
Coupe V6 2.7	C/3 C/3	P	4RP/1975 V6P/2657	105/143/6000 122/167/6000	186/4500 245/4000	82.0x93.5 86.7x75.0	10.1	DOHC/4 DOHC/4	W	5/4A 6/4A	205/55R16 215/45R17	MP/WW MP/WW
Tuscani 2.0 Tuscani V6 2.7	C/3 C/3	P P	4RP/1975 V6P/2656	105/143/6000 128/175/6000	186/4500 250/4000	82.0x93.5 86.7x75.0	10.1 10	DOHC/4 DOHC/4	W	5/4A 5/4A	205/55R16 215/45R17	MP/WW MP/WW
Elantra 1.6 Elantra 1.8	S/4 S/4	P P	4RP/1599 4RP/1796	77/105/5800 97/132/6000	143/4500 166/5000	76.5x87.0 82.0x85.0	10 10	DOHC/4 DOHC/4	W	5/4A 5/4A	185/65R15 195/60R15	MP/OS MP/OS
Elantra 2.0 Elantra 2.0 CRDi	S/4 S/4	P P	4RP/1975 4RP/1991	105/143/6000 82/113/4000	186/4500 255/2000	82.0x93.5 83.0x92.0	10.1 17.7	DOHC/4 SOHC/4	W DB/T	5/4A 5/-	195/60R15 185/65R15	MP/OS MP/OS
Elantra 1.6 Elantra 1.8	HTB/5 HTB/5	P P	4RP/1599 4RP/1796	77/105/5800 97/132/6000	143/4500 166/5000	76.5x87.0 82.0x85.0	10 10	DOHC/4 DOHC/4	W	5/4A 5/4A	185/65R15 195/60R15	MP/OS MP/OS
Elantra 2.0 Elantra 2.0CRDi	HTB/5 HTB/5	P P	4RP/1975 4RP/1991	105/143/6000 82/113/4000	186/4500 255/2000	82.0x93.5 83.0x92.0	10.1 17.7	DOHC/4 SOHC/4	W DB/T	5/4A 5/-	195/60R15 185/65R15	MP/OS MP/OS
Avante XD 1.5 Avante XD 1.6	S/4 S/4	P P	4RP/1495 4RP/1599	79/107/6000 81/110/6000	142/4500 148/4500	75.5x83.5 76.5x87.0	10 10	DOHC/4 DOHC/4	W W	5/4A 5/4A	185/65R15 195/60R15	MP/OS MP/OS
Avante XD 2.0 Avante XD 1.5 CRDi	S/4	P P	4RP/1975 4RP/1493	105/143/6000 76/104/4000	186/4500 245/2000	82.0x93.5 75.0x84.5	10.1 17.7	DOHC/4 SOHC/4	W DB/T	5/4A 5/-	195/60R15 185/65R15	MP/OS MP/OS
Sonata 2.0	S/4 S/4	P P	4RP/1975 4RP/2351	106/144/6000	188/4500	82.0x93.5	10.1	DOHC/4 DOHC/4	W W	5/4A	215/65R15	WW/WW
Sonata 2.4 Sonata 3.3	S/4 S/4	P	V6P/3342	118/161/5800 171/233/6000	219/4250 304/3500	86.5x100.0 92.0x83.8	10.5 10.4	DOHC/4	W	5/4A -/5A 5/4A	215/65R15 215/60R16	WW/WW
Dynasty 3.0	S/4 S/4	P P	V6/2494 V6/2972	117/162/5800 151/205/6000	202/3750 266/4000	84.0x75.0 91.1x76.0	10 8.9	DOHC/4 DOHC/4	W	-/4A	195/70R14 205/65R15	MP/WW MP/WW
Grandeur V6 2.7 Grandeur V6 3.3	S/4 S/4	P P	V6P/2656 V6P/3342	141/192/6500 171/233/6000	272/4400 304/3500	86.7x75.0 92.0x83.8	10.5 10.4	DOHC/4 DOHC/4	W	5/4A -/5A	255/60R16 235/55R17	WW/WW WW/WW
Azera V6 3.8 (USA) Equus Sedan V6 3.5	S/4 S/4 S/4 S/4 S/4 S/4 S/4	P P	V6/3778 V6/3497	191/265/6000 155/210/5500	372/4500 314/3500	96.0x87.0 93.0x85.8	10.4 10.4	DOHC/4 DOHC/4	W WB	-/5A -/5A	255/60R16 235/55R17	WW/WW WW/WW
Equus Sedan V6 3.8 Equus Sedan V8	S/4 S/4	P P	V6/3778 V8/4498	185/252/6000 198/270/5500	350/3500 382/4500	96.0x87.0 86.0x96.8	9.6 10.7	OHV/2 DOHC/4	WB WB	-/5A -/5A	235/55R17 235/55R17	WW/WW WW/WW
Equus Limousine V6 Equus Limousine V8	S/4 S/4 S/4	P P	V6/3778 V8/4498	185/252/6000 198/270/5500	350/3500 382/4500	96.0x87.0 86.0x96.8	9.6 10.7	OHV/2 DOHC/4	W WB	-/5A -/5A	235/55R17 235/55R17	WW/WW WW/WW
Matrix 1.6 Matrix 1.8	Van/5 Van/5	P P	4RP/1599 4RP/1796	76/103/5800 90/122/6000	141/4500 162/4500	76.5x87.0 82.0x85.0	10 10	DOHC/4 DOHC/4	W	5/4A 5/4A	185/65R14 185/65R14	MP/WW MP/WW
Matrix 1.5 CRDi Lavita 1.5	Van/5 Van/5	P P	3RP/1493 4RP/1495	60/82/4000 76/103/6000	187/2000 140/4500	83.0x92.0 75.5x83.5	17.7 10	SOHC/4 DOHC/3	DB/T W	5/- 5/4A	185/65R14 185/65R14	MP/WW MP/WW
Lavita 1.8 Trajet 2.0	Van/5 Van/5	P P	4RP/1796 4RP/1997	91/123/6000 103/140/5800	162/4500 184/4000	82.0x85.0 85.0x88.0	10 10	DOHC/4 DOHC/4	W	5/4A 5/4A	185/65R14 215/65R15	MP/WW MP/WS
Trajet 2.7 Trajet 2.0 CRDi (115)	Van/5 Van/5	P P	V6P/2656 4RP/1991	127/173/6000 84/115/4000	250/4000 258/2000	86.7x75.0 83.0x92.0	10 17.7	DOHC/4 SOHC/4	W DB/T	-/4A 5/-	215/65R15 215/65R15	MP/WS MP/WS
Trajet 2.0 CRDi (126) Starex 2.4	Van/5 Van/4	P P	4RP/1991 4RP/2351	93/126/4000 82/112/4500	280/2000 181/2300	83.0x92.0 86.5x100.0	17.7 8.5	SOHC/4 SOHC/2	DB/T W	5/- 5/4A	215/65R15 195/80R14	MP/WS WW/SO
Starex 2.4 Starex 2.5TD Starex 2.4 4x4	Van/4	P 4	4R/2477 4R/2351	73/99/4000 82/112/4500	225/2000 181/2300	91.1x95.0 86.5x100.0	21 8.5	SOHC/2 SOHC/2	D/T W	5/4A 5/4A 5/4A	195/80R14 195/80R14	WW/SO WW/SO
Starex 2.5TD 4x4	Van/4 Van/4	4	4R/2477	74/101/4000	225/2000	91.1x95.0	21	SOHC/2	D/T	5/4A	195/80R14	WW/SO
Tucson 2.0 Tucson 2.7	SW/5 SW/5	P/4 4	4RP/1997 V6P/2656	103/141/6000 127/173/6000	184/4500 250/4000	85.0x88.0 86.7x75.0	10 10	DOHC/4 DOHC/4	W	5/- -/4A	215/65R15 225/70R16	MP/WW MP/WW
Tucson 2.0 CRDi Santa Fe 2.0	SW/5 SW/5	P/4 P	4RP/1991 4RP/1997	84/115/4000 100/136/5800	250/2000 183/4600	83.0x92.0 85.0x88.0	17.7	OHC/4 DOHC/4	DB/T W	5/4A 5/-	215/65R15 215/65R15	MP/WW MP/WW
Santa Fe 2.0 CRDi Santa Fe 2.0 CRDi VGT	SW/5 SW/5	P/4 P/4	4RP/1991 4RP/1991	83/112/4000 93/126/4000	255/2000 280/2000	83.0x92.0 83.0x92.0	17.7 17.7	OHC/4 SOHC/4	DB/T DB/T	5/4A 5/4A	215/65R15 215/65R15	MP/WW MP/WW
Santa Fe 2.4 Santa Fe V6-2.7	SW/5 SW/5	P/4 4	4RP/2351 V6P/2656	107/145/5500 127/173/6000	200/4000 250/4000	86.5x100.0 86.7x75.0	10 10	DOHC/4 DOHC/4	W	5/4A -/4A	225/70R16 225/70R16	MP/WW MP/WW
Santa Fe V6-3.5 (USA) Terracan 2.5TD	SW/5 SW/5	4	V6/3497 4R/2477	148/200/5500 74/101/4000	308/3500 225/2000	93.0x85.8 91.1x95.0	10.4 21	DOHC/4 SOHC/2	W D/T	-/4A 5/4A	225/70R16 235/75R15	MP/WW WW/SO
Terracan 2.9TD Terracan V6 3.5	SW/5 SW/5	4	4R/2903 V6R/3497	120/163/3800 143/195/5500	345/1750 295/3000	97.1x98.0 93.0x85.8	18.4 10	DOHC/4 DOHC/4	DB/T W	5/4A -/4A	235/75R15 255/65R16	WW/SO WW/SO
Hyundai (TR) Accent Admire 1.3	S/4	Р	4RP/1341	62/84/5400	114/3000	71.5x83.5	9.5	SOHC/3	W	5/4A	185/60R14	MP/WW
Accent Admire 1.6 Accent Admire 1.5 CRDi	S/4 S/4 S/4	P P	4RP/1599 3RP/1493	77/105/5800 60/82/4000 73/99/4000	143/4500 187/2000	76.5x87.0 83.0x92.0	10 17.7	DOHC/4 SOHC/4	W DB/T	5/4A 5/-	185/55R15 185/60R14	MP/WW MP/WW
Starex 2.5TD Starex 2.5TD 16V	Van/4 Van/4	P P	4R/2477 4R/2477	73/99/4000 103/140/3800	225/2000 314/2000	91.1x95.0 91.1x95.0	21 17.6	SOHC/2 DOHC/4	D/T DB/T	5/4A 5/4A	195/80R14 195/80R14	WW/SO WW/SO
Infiniti (J) G35	S/4	K	V6/3498	206/280/6200	366/4800	95.5x81.4	10.3	DOHC/4	W	-/5A	215/55R17	WW/WW
G35 AWD G35 6MT	S/4	4 K	V6/3498 V6/3498	206/280/6200 206/298/6400	366/4800 360/4800	95.5x81.4 95.5x81.4	10.3 10.3	DOHC/4 DOHC/4	W	-/5A 6/-	215/55R17	WW/WW WW/WW
G35 Sport Coupe	S/4 C/2	K	V6/3498	206/280/6200	366/4800	95.5x81.4	10.3	DOHC/4	W	-/5A	235/45R18 f:225/50R17 r:235/50R17 f:225/40R19	WW/WW
G35 Sport Coupe 6MT	C/2	K	V6/3498	206/298/6400	360/4800	95.5x81.4	10.3	DOHC/4	W	6/-	f:225/40R19 r:245/40R19	WW/WW
M35	S/4	K	V6/3498	206/280/6200	366/4800	95.5x81.4	10.3	DOHC/4	W	-/5A	245/45R18	WW/WW
M35 AWD M45	S/4 S/4	K K	V6/3498 V8/4494	206/280/6200 242/340/6400	366/4800 415/4000	95.5x81.4 93.0x82.7	10.3 10.5	DOHC/4 DOHC/4	W	-/5A -/5A	245/45R18 245/45R18	WW/WW
Q45 FX35	S/4 SW/5	K K/4	V8/4494 V6/3498	242/340/6200 206/280/6200	415/4000 366/4800	93.0x82.7 95.5x81.4	10.5 10.3	DOHC/4 DOHC/4	W	-/5A -/5A	225/55R17 265/60R18	MP/WW WW/WW
PX45 QX56	SW/5 SW/5	4 4	V8/4494 V8/5551	232/315/6400 230/315/4900	446/4000 530/3600	93.0x82.7 98.0x92.0	10.5 9.8	DOHC/4 DOHC/4	W W	-/5A -/5A	265/50R20 265/70R18	WW/WW WW/WW
Invicta (GB) S1	C/2	K	V8/4601	235/320/5900	406/4800	90.2x90.0	9.85	DOHC/4	W	5/6/5A	f:255/35R19	WW/WW
Iran Khodro (IR)	1.000		ADE VIE		402.000			66:::::		<u></u>	r:275/35R19	
Peugeot 206 1.4 Peugeot 1600RD	HTB/5 S/4 S/4	P P	4RP/1361 4RP/1598	55/75/5500 51/70/5200	120/2800 110/3200	75.0x77.0 87.4x66.7	10.2 8.2	SOHC/2 OHV/2	W	5/4A 5/-	175/65R14 175/70R14	MP/WS MP/OS
Peugeot 405 GLX 1.8 Peugeot 405 Wagon	SW/5	P P	4RP/1761 4RP/1761	72/99/6000 72/99/6000	148/3500 148/3500	83.0x81.4 83.0x81.4	9.5 9.5	SOHC/2 SOHC/2	W W	5/- 5/-	175/70R14 175/70R14	MP/OS MP/OS
Peugeot Pars Samand 1.8	S/4 S/4	P P	4RP/1761 4RP/1761	72/99/6000 72/99/6000	148/3500 148/3500	83.0x81.4 83.0x81.4	9.5 9.5	SOHC/2 SOHC/2	W	5/- 5/-	185/65R15 185/65R15	MP/OS MP/OS

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13	Wheel base (mm)	Wheel track front / rear (mm)	Length x width x height (mm)	Net weight - unloaded (kg)	Gross weight - allowable maximum weight (kg)	Trunk volume (dm²)	Acceleration 0-100km/h (s)	Max. speed (km/h)	Fuel tank capacity (dm³)	Average fuel consumption (dm³/100km)	1 1 2
2440 145(145) 425(170) 430(140	13	14	15	16	17	18	19	20	21	22	
2440 14551425	2440	1435/1425		995				180	45	7	'
2010 14851475 452517291450 1250 1770 420 107 199 55 7.6 1770 2770 15401500 2770150 27701500	2440	1435/1425	4235x1670x1390	995	1490	375	10.5	180	45	7.6	'
2700 15401500 471048201410 1320 1910 375 3-9 200 65 8-1 2800 1315100 375613201410 1320 1910 375 3-9 200 65 8-1 2801 1315100 356513201470 8800 1310 265 13 1 122 35 6-2 2805 14501440 381046051489 1100 1400 250 11.5 143 4-6 6.2 2805 14501440 381046051489 1100 1400 250 11.5 143 4-6 6.2 2805 14501440 381046051489 1100 1400 250 11.5 175 4-5 6.2 2805 14501440 381046051489 1100 1500 200 1-6 170 4-5 6.2 2806 14501450 240046051489 1100 1500 200 1-6 170 4-5 6.2 2807 14501450 240046051489 1100 1500 200 1-6 170 4-5 6.2 2808 14501450 240046051489 1100 1500 200 1-6 170 4-5 6.2 2809 14501450 240046051489 1100 1500 200 1-6 170 4-5 6.2 2809 14501450 240046051489 1100 1500 275 1-3 170 4-5 6.2 2809 14501450 240046051489 1100 1500 275 1-3 170 4-5 6.2 2809 14501450 240046051489 1100 1500 275 1-3 170 4-5 6.2 2809 14501450 2420460 14501450 1700 1500 275 1-3 170 4-5 6.2 2800 14501450 2420460 14501450 1700 1500 275 1-3 170 4-5 6.2 2800 14501450 2420460 14501450 1700 1500 275 1-3 170 4-5 6.2 2800 14501450 24254188014605 1100 1500 275 1-3 170 4-5 6.2 2800 14501450 24254188014605 1100 1500 275 1-3 170 4-5 6.2 2800 14501450 24254188014605 1100 1500 275 1-3 170 4-5 6.2 2800 14501450 24254188014605 1100 1500 275 1-3 170 4-5 6.2 2800 14501450 24254188014605 1100 1500 275 1-3 170 4-5 6.2 2800 14501450 24254188014605 1100 1500 275 1-3 170 4-5 6.2 2800 14501450 24254188014605 1100 1500 275 1-3 170 4-5 6.2 2800 14501450 24254188014605 1100 1500 275 1-3 170 4-5 6.2 2800 14501450 24254188014605 1100 1500 275 1-3 170 4-5 6.2 2800	2610	1485/1475	4525x1725x1450	1250	1770	420	10	199	55	7.6	║.
2889 1157-1309 23655-1258-1579 899 1110 255 15.1 142 35 5.2 2855 14501-1400 2810-16651-1409 1100 1130 250 11.5 16.3 45 5.2 2855 14501-1400 2810-16651-1409 1100 1130 250 11.5 16.3 45 6.2 2455 14501-1400 2810-16651-1409 1100 1150 250 11.5 16.3 45 6.2 2440 14351-1425 2251-1450-1400 2810-1400-1400-1400-1400-1400-1400-1400-1	2700	1540/1520	4710x1820x1410	1320	1910	375	9.9	200	65	8.9	
2455 14501440 38101660x1499 1800 14600 250 16.1 1488 45 5.8 1.8 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2											
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2610 1485/1475 4495x1720x1425 1290 1780 4200 n/a n/a 52 n/a 2730 1565/1550 4800x1832x1475 1463 2030 523 10.1 203 70 8.8 2730 1565/1550 4800x1832x1475 1463 2030 523 8.9 209 70 9.2 2730 1565/1550 4800x1832x1475 1463 2030 523 8.9 209 70 9.2 2730 1565/1550 4800x1832x1475 1463 2030 523 8.9 2290 70 9.2 2730 1565/1550 4800x1832x1475 1463 2030 523 8.9 2290 70 9.2 2730 1565/1550 4880x1810x1440 1660 2180 460 5.3 188 75 10.8 2730 1580/1565 4885x1810x1440 1660 2180 460 470 8.6 210 75 10.8 2780 1580/1565 4985x1810x1490 1620 2160 470 8.6 210 75 10.8 2780 1580/1565 4985x1810x1490 1620 2160 470 8.6 210 75 10.8 2240 1615/1615 5120x1870x1480 1990 2480 540 9.5 200 80 10.9 2240 1615/1615 5120x1870x1480 1990 2480 540 9.5 200 80 10.9 2240 1615/1615 5120x1870x1480 1990 2480 540 8.5 205 80 11.3 2240 1615/1615 5120x1870x1480 2160 2490 540 8.5 205 80 11.3 2240 1615/1615 5120x1870x1480 2160 2490 540 8.7 205 80 11.3 2240 1615/1615 5120x1870x1480 2165 2590 540 8.8 215 80 12.7 2600 1485/1485 4025x1740x1635 1300 1800 350 12.7 170 55 7.9 2600 1485/1485 4025x1740x1635 1300 1800 350 12.7 170 55 7.9 2600 1485/1485 4025x1740x1635 1300 1800 350 12.7 170 55 8.5 2600 1485/1485 4025x1740x1635 1300 1800 350 12.7 180 55 250 2600 1485/1485 4025x1740x1635 1300 1800 350 12.7 180 55 8.5 2600 1485/1485 4025x1740x1635 1300 1800 350 12.7 180 55 8.5 2800 1485/1485 4025x1740x1635 1300 1800 350 12.7 180 55 8.5 2800 1485/1485 4025x1740x1635 1300 1800 350 12.7 180 55 59 280 2800 1565/1565 4695x180x1710 1645 2650 525 13.1 184 65 9.5 8.5 2800 1800 1800 1800 18	2610	1485/1475	4495x1720x1425 4495x1720x1425	1290	1780	420	11.7	190	52	6.4	
2610 1485/1475 4495x1720x1425 1290 1780 4200 n/a n/a 52 n/a 2730 1565/1550 4800x1832x1475 1463 2030 523 10.1 203 70 8.8 2730 1565/1550 4800x1832x1475 1463 2030 523 8.9 209 70 9.2 2730 1565/1550 4800x1832x1475 1463 2030 523 8.9 209 70 9.2 2730 1565/1550 4800x1832x1475 1463 2030 523 8.9 2290 70 9.2 2730 1565/1550 4800x1832x1475 1463 2030 523 8.9 2290 70 9.2 2730 1565/1550 4880x1810x1440 1660 2180 460 5.3 188 75 10.8 2730 1580/1565 4885x1810x1440 1660 2180 460 470 8.6 210 75 10.8 2780 1580/1565 4985x1810x1490 1620 2160 470 8.6 210 75 10.8 2780 1580/1565 4985x1810x1490 1620 2160 470 8.6 210 75 10.8 2240 1615/1615 5120x1870x1480 1990 2480 540 9.5 200 80 10.9 2240 1615/1615 5120x1870x1480 1990 2480 540 9.5 200 80 10.9 2240 1615/1615 5120x1870x1480 1990 2480 540 8.5 205 80 11.3 2240 1615/1615 5120x1870x1480 2160 2490 540 8.5 205 80 11.3 2240 1615/1615 5120x1870x1480 2160 2490 540 8.7 205 80 11.3 2240 1615/1615 5120x1870x1480 2165 2590 540 8.8 215 80 12.7 2600 1485/1485 4025x1740x1635 1300 1800 350 12.7 170 55 7.9 2600 1485/1485 4025x1740x1635 1300 1800 350 12.7 170 55 7.9 2600 1485/1485 4025x1740x1635 1300 1800 350 12.7 170 55 8.5 2600 1485/1485 4025x1740x1635 1300 1800 350 12.7 180 55 250 2600 1485/1485 4025x1740x1635 1300 1800 350 12.7 180 55 8.5 2600 1485/1485 4025x1740x1635 1300 1800 350 12.7 180 55 8.5 2800 1485/1485 4025x1740x1635 1300 1800 350 12.7 180 55 8.5 2800 1485/1485 4025x1740x1635 1300 1800 350 12.7 180 55 59 280 2800 1565/1565 4695x180x1710 1645 2650 525 13.1 184 65 9.5 8.5 2800 1800 1800 1800 18	2610	1485/1475	4495x1720x1425 4495x1720x1425	1250	1770	420	10	199	52	7.6	1
2730 1565/1550 4495x1720x1425 1290 1780 4200 m/a m/a 52 m	2610	1485/1475	4495x1720x1425 4495x1720x1425 4495x1720x1425	1290	1780	420	11.7	190	52	6.4	(
2610 1485/1475 4495x1720x1425 1290 1780 4200 n/a n/a 52 n/a 2730 1565/1550 4800x1832x1475 1463 2030 523 10.1 203 70 8.8 2730 1565/1550 4800x1832x1475 1463 2030 523 8.9 209 70 9.2 2730 1565/1550 4800x1832x1475 1463 2030 523 8.9 209 70 9.2 2730 1565/1550 4800x1832x1475 1463 2030 523 8.9 2290 70 9.2 2730 1565/1550 4800x1832x1475 1463 2030 523 8.9 2290 70 9.2 2730 1565/1550 4880x1810x1440 1660 2180 460 5.3 188 75 10.8 2730 1580/1565 4885x1810x1440 1660 2180 460 470 8.6 210 75 10.8 2780 1580/1565 4985x1810x1490 1620 2160 470 8.6 210 75 10.8 2780 1580/1565 4985x1810x1490 1620 2160 470 8.6 210 75 10.8 2240 1615/1615 5120x1870x1480 1990 2480 540 9.5 200 80 10.9 2240 1615/1615 5120x1870x1480 1990 2480 540 9.5 200 80 10.9 2240 1615/1615 5120x1870x1480 1990 2480 540 8.5 205 80 11.3 2240 1615/1615 5120x1870x1480 2160 2490 540 8.5 205 80 11.3 2240 1615/1615 5120x1870x1480 2160 2490 540 8.7 205 80 11.3 2240 1615/1615 5120x1870x1480 2165 2590 540 8.8 215 80 12.7 2600 1485/1485 4025x1740x1635 1300 1800 350 12.7 170 55 7.9 2600 1485/1485 4025x1740x1635 1300 1800 350 12.7 170 55 7.9 2600 1485/1485 4025x1740x1635 1300 1800 350 12.7 170 55 8.5 2600 1485/1485 4025x1740x1635 1300 1800 350 12.7 180 55 250 2600 1485/1485 4025x1740x1635 1300 1800 350 12.7 180 55 8.5 2600 1485/1485 4025x1740x1635 1300 1800 350 12.7 180 55 8.5 2800 1485/1485 4025x1740x1635 1300 1800 350 12.7 180 55 8.5 2800 1485/1485 4025x1740x1635 1300 1800 350 12.7 180 55 59 280 2800 1565/1565 4695x180x1710 1645 2650 525 13.1 184 65 9.5 8.5 2800 1800 1800 1800 18	2610	1485/1475	4495x1720x1425 4495x1720x1425	1250	1770	420	n/a	n/a	52	n/a	9
2730 1565/1550 4800/1832x1475 1463 2030 523 8.9 209 70 9.2 2745 1565/1550 4800/1832x1475 1571 2130 523 7.8 228 70 9.8 2745 1560/1550 4900/1832x1475 1571 2130 523 7.8 228 70 9.8 2745 1560/1550 4900/1832x1475 1571 2130 523 7.8 228 70 9.8 2746 1560/1550 4900/1840 1600 2160 460 9.5 185 75 10.8 2748 1560/1565 4900/1840 1600 2160 460 9.5 185 75 10.8 2740 1580/1565 4905/1840/190 1600 2160 470 8.6 210 75 10.8 2840 1615/1615 5120/1870x1480 1990 2480 540 9.5 200 80 10.9 2840 1615/1615 5120/1870x1480 1990 2480 540 9.5 200 80 10.9 2840 1615/1615 5120/1870x1480 1990 2480 540 9.5 200 80 10.9 2840 1615/1615 5120/1870x1480 2120 2510 540 8.5 215 80 11.3 2840 1615/1615 5120/1870x1480 2120 2510 540 8.5 215 80 12.5 2840 1615/1615 5120/1870x1480 2120 2510 540 8.5 215 80 12.5 2840 1615/1615 5120/1870x1480 2120 2510 540 8.5 215 80 12.5 2840 1615/1615 5120/1870x1480 2120 2510 540 8.5 215 80 12.5 2840 1615/1615 5120/1870x1480 2120 2510 540 8.5 215 80 12.5 2840 1615/1615 5120/1870x1480 2120 2510 540 8.5 215 80 12.5 2840 1615/1615 5120/1870x1480 2120 2510 540 8.5 215 80 12.5 2840 1615/1615 5120/1870x1485 2072 2490 540 9.7 2058 80 11.9 2840 1615/1615 5120/1870x1485 2072 2490 540 9.7 2058 80 11.9 2840 1615/1615 5120/1870x1485 2072 2490 540 9.7 2058 80 11.9 2840 1615/1615 6405/1870x1485 2120 8100 8100 8100 8100 8100 8100 8100	2610	1485/1475	4495x1720x1425	1290	1780	420	n/a	n/a	52	n/a	ı
2745	2730	1565/1550	4800x1832x1475	1463	2030	523	8.9	209	70	9.2	
2780 1580/1565 4985x1845x1490 1620 2160 470 8.6 210 75 10.8 2780 1580/1565 4985x1845x1490 1620 2160 470 8.6 210 75 10.8 2780 1580/1565 4985x185x1490 1620 2160 470 8.6 210 75 10.8 2840 1615/1615 5120x187x1480 1990 2480 540 9.5 200 80 10.9 2840 1615/1615 5120x187x1480 1990 2480 540 9.5 200 80 10.9 2840 1615/1615 5120x187x1480 1990 2480 540 9.5 205 80 11.3 200 2480 540 9.5 205 80 11.3 200 2480 540 9.5 205 80 11.3 200 2480 540 9.5 205 80 11.3 200 2480 540 9.5 205 80 11.3 200 2480 540 9.5 205 80 11.3 200 2480 540 9.5 205 80 11.3 200 2480 540 9.5 205 80 11.3 200 2480 540 9.5 205 80 11.3 200 2480 540 9.5 205 80 11.3 200 2480 540 9.5 205 80 11.3 200 2480 540 9.5 205 80 11.3 200 2480 540 9.5 205 80 11.3 200 2480 540 9.5 205 80 11.3 200 2480 540 9.5 205 80 11.3 200 2480 540 9.5 205 80 11.3 200 2480 540 9.5 205 80 11.3 200 2480 540 8.8 215 80 12.7 200 2480 540 9.5 205 80 11.2 200 2480 540 9.5 205 80 11.2 200 2480 540 9.5 205 80 11.2 200 2480 540 9.5 205 80 11.2 200 2480 540 9.5 205 80 11.2 200 2480 540 9.5 205 80 11.2 200 2480 540 9.5 205 80 11.2 200 2480 540 9.5 205 80 11.2 200 2480 540 9.5 205 80 11.2 200 2480 540 9.5 205 80 11.2 200 2480 540 9.5 205 80 11.2 200 2480 540 9.5 205 80 11.2 200 2480 540 9.5 205 80 11.2 200 2480 540 9.5 205 80 11.2	2745	1540/1550	4980x1810x1440	1645	2150	460	9.5	185	75	10	ı
2780 1580/1565 4985x1850x1490 1620 2160 470 8.6 210 75 10.8 2840 1615/1615 5120x1870x1480 1990 2480 540 9.5 200 80 11.9 2840 1615/1615 5120x1870x1480 1990 2480 540 9.5 205 80 11.3 3090 1615/1615 5320x1870x1480 2120 2510 540 8.5 215 80 12.5 3090 1615/1615 5320x1870x1485 2072 2490 540 9.7 205 80 11.9 2840 1615/1615 5320x1870x1485 2072 2490 540 9.7 205 80 11.9 2840 1615/1615 5320x1870x1485 2072 2490 540 9.7 205 80 11.9 2600 1485/1485 4025x1740x1635 1320 1800 350 12.7 170 55 7.9 2600 1485/1485 4025x1740x1635 1320 1800 350 12.7 170 55 7.9 2600 1485/1485 4025x1740x1635 1300 1830 350 11.2 185 55 8.5 2600 1485/1485 4025x1740x1635 1300 1830 350 17.7 160 55 55 8.5 2600 1485/1485 4025x1740x1635 1300 1830 350 17.2 185 55 8.5 2600 1485/1485 4025x1740x1635 1300 1830 350 17.2 185 55 8.5 2600 1855/1455 4025x1740x1635 1300 1830 350 17.2 160 55 55 8.5 2600 1855/1455 4025x1740x1635 1300 1830 350 17.2 160 55 55 8.5 2600 1855/1455 4025x1740x1635 1300 1830 350 17.2 160 55 55 8.5 2600 1855/1455 4025x1740x1635 1300 1830 350 17.2 160 55 55 8.5 2600 1855/1455 4025x1740x1635 1300 1830 350 17.2 160 55 55 8.5 2600 1855/1555 4025x180x1710 1645 2650 525 13.1 184 66 9.3 2830 1565/1565 4695x1840x1710 1645 2650 525 11.5 192 65 11.3 2830 1565/1565 4695x1840x1710 1645 2650 525 11.5 192 65 11.3 2830 1565/1565 4695x1840x1710 1645 2650 525 12.1 186 65 6.4 2810 1570/1545 4695x1820x1900 1845 2550 n/a 20.6 155 66 10.8 2810 1570/1545 4695x1820x1900 1845 2550 n/a 20.6 155 66 10.8 2810 1570/1545 4695x1820x1900 1845 2550 n/a 20.6 155 66 10.8 2810 1570/1545 425x1820x1995 1890 2650 n/a 20.6 155 66 10.8 2810 1570/1545 425x1820x1995 1890 2650 n/a 20.6 155 65 10.8 2810 1570/1545 425x1820x1995 1890 2650 n/a 20.6 155 65 10.8 2810 1570/1545 425x1820x1995 1890 2650 n/a 20.6 155 65 10.8 2810 1570/1545 425x1820x1900 1845 2550 n/a 20.6 155 65 10.8 2600 1540/1540 4325x1795x1680 1675 2150 850 11.7 182 65 10.8 2600 1540/1540 4325x1795x1680 1675 2150 850 11.7 182 65 11.4 2650 1540/1540 4325x1795x1680 1675 2150 850 11.7 182 65 11.4 2650 150/1540 4300x1820x1675 1675 2150 85	2780	1580/1565	4985x1845x1490	1620	2160	470	8.6	210	75	10.8	(
28440 1615/1615 5120x1870x1480 1990 2480 540 9.5 205 80 11.3 2840 1615/1615 530x1870x1485 2120 2510 540 8.5 215 80 12.5 3090 1615/1615 530x1870x1480 2165 2590 540 8.8 215 80 12.7 2600 1485/1485 4025x1740x1635 1320 1800 350 12.7 170 55 7.9 2600 1485/1485 4025x1740x1635 1320 1800 350 12.7 170 55 7.9 2600 1485/1483 4025x1740x1635 1370 1850 350 17.7 160 55 8.5 2600 1485/1483 4025x1740x1633 1360 1830 350 17.7 160 55 8.5 2800 1485/1483 4025x1740x1633 1360 1830 350 11.2 180 55 8.5 2800 156/1565 </td <td>2780</td> <td>1580/1565</td> <td>4985x1850x1490</td> <td>1620</td> <td>2160</td> <td>470</td> <td>8.6</td> <td>210</td> <td>75</td> <td>10.8</td> <td>١ ١</td>	2780	1580/1565	4985x1850x1490	1620	2160	470	8.6	210	75	10.8	١ ١
3090	2840	1615/1615	5120x1870x1480	1990	2480	540	9.5	205	80	11.3	١ ١
2600 1485/1485 4025x1740x1635 1320 1800 350 11.27 170 55 7.9 2600 1485/1485 4025x1740x1635 1370 1850 350 11.2 185 55 5.9 2600 1485/1485 4025x1740x1635 1370 1850 350 11.2 185 55 5.9 2600 1485/1485 4025x1740x1635 1360 1830 350 11.2 185 55 5.5 2600 1485/1485 4025x1740x1635 1360 1830 350 11.2 185 55 8.5 2830 1565/1565 4695x1840x1710 1675 2680 525 13.1 184 65 9.3 2830 1565/1565 4695x1840x1710 1675 2680 525 11.5 192 65 11.3 2830 1565/1565 4695x1840x1710 1645 2650 525 13.1 186 65 6.4 28310 1565/1565 4695x1840x1710 1645 2650 525 12.1 186 65 6.4 28310 1570/1545 4695x1820x1900 1790 2550 n/a 20.6 155 65 10.8 28110 1570/1545 4825x1820x1990 1845 2550 n/a 21.5 145 65 8.6 28110 1570/1545 4825x1820x1995 1945 2650 n/a 21.5 145 65 8.6 2810 1570/1545 4825x1820x1995 1945 2650 n/a 21.5 145 65 8.6 2630 1540/1540 4325x1795x1680 1675 2150 850 11.7 182 65 11.4 2630 1540/1540 4325x1795x1680 1675 2150 850 11.7 182 65 11.4 2630 1540/1540 4325x1795x1680 1675 2150 850 12.2 174 65 9.6 2620 1540/1540 4325x1795x1680 1675 2150 850 12.2 174 65 9.6 2620 1540/1540 4325x1795x1680 1685 2150 850 13.7 166 65 7.6 2620 1540/1540 4325x1795x1680 1675 2150 850 13.7 166 65 7.6 2620 1540/1540 4325x1795x1680 1685 2150 850 13.7 166 65 7.6 2620 1540/1540 4325x1795x1680 1675 2150 850 13.7 166 65 7.6 2620 1540/1540 450x1820x1675 1675 2150 850 13.7 166 65 7.6 2620 1540/1540 450x1820x1675 1675 2150 850 13.7 166 65 7.6 2620 1540/1540 450x1820x1675 1675 2150 850 13.7 166 65 7.6 2620 1540/1540 450x1820x1675 1675 2150 850 13.7 166 65 7.6 2620 1540/1540 450x1820x1675 1675	3090	1615/1615	5390x1870x1485	2072	2490	540	9.7	205	80	11.9	
2600 1485/1485 4025x1740x1635 1370 1850 350 11.7 160 55 5.9 2600 1485/1485 4025x1740x1635 1360 1830 350 11.2 185 55 2600 1485/1485 4025x1740x1635 1360 1830 350 11.2 185 55 2830 1565/1565 4695x1840x1710 1675 2680 525 13.1 184 65 9.3 2830 1565/1565 4695x1840x1710 1675 2680 525 11.5 192 65 2830 1565/1565 4695x1840x1710 1675 2680 525 11.5 192 65 2830 1565/1565 4695x1840x1710 1645 2650 525 13.1 180 65 6.4 2830 1565/1565 4695x1820x1900 1790 2550 n/a 20.6 155 65 2810 1570/1545 4695x1820x1900 1845 2550 n/a 20.6 155 65 2810 1570/1545 4825x1820x1990 1845 2550 n/a 20.6 155 65 2810 1570/1545 4825x1820x1995 1945 2650 n/a 20.6 155 65 2630 1540/1540 4325x1795x1680 1675 2150 850 12.2 174 65 9.6 2630 1540/1540 4325x1795x1680 1675 2150 850 11.7 182 65 11.4 2630 1540/1540 4325x1795x1680 1675 2150 850 12.2 174 65 9.6 2620 1540/1540 4500x1820x1675 1675 2150 850 12.2 174 65 9.6 2620 1540/1540 4500x1820x1675 1675 2150 850 12.2 174 65 9.6 2620 1540/1540 4500x1820x1675 1675 2150 850 12.2 174 65 9.6 2620 1540/1540 4500x1820x1675 1675 2150 850 13 172 65 7.6 2620 1540/1540 4500x1820x1675 1675 2150 850 13 172 65 7.6 2620 1540/1540 4500x1820x1675 1675 2150 850 13 172 65 7.6 2620 1540/1540 4500x1820x1675 1675 2150 850 13 172 65 7.6 2620 1540/1540 4500x1820x1675 1675 2150 850 13 172 65 7.6 2620 1540/1540 4500x1820x1675 1675 2150 850 13 172 65 7.6 2620 1540/1540 4500x1820x1675 1675 2150 850 13 172 65 7.6 2620 1540/1540 4500x1820x1675 1675 2150 850 13 172 65 7.6 2620 1540/1540 4500x1820x1675 1675 2150 850 177 166 65 7.6 2620 1540/1540 4500x1820x1	2600	1485/1485	4025x1740x1635	1320	1800	350	12.7	170	55	7.9	
2600 1485/1485 4025x1740x1635 1360 1830 350 11.2 185 55 8.5 2830 1565/1565 4695x1840x1710 1645 2650 525 11.5 192 65 11.3 2830 1565/1565 4695x1840x1710 1675 2680 525 11.5 192 65 11.3 2830 1565/1565 4695x1840x1710 1645 2650 525 11.5 192 65 11.3 2830 1565/1565 4695x1840x1710 1645 2650 525 11.8 186 65 6.4 2810 1570/1545 4695x1820x1900 1790 2550 n/a 20.6 155 65 10.8 2810 1570/1545 4695x1820x1990 1845 2550 n/a 21.5 145 65 8.6 2810 1570/1545 4825x1820x1990 1845 2550 n/a 21.5 145 65 8.6 2810 1570/1545 4825x1820x1995 1945 2650 n/a 21.5 145 65 8.6 2810 1570/1545 4825x1820x1995 1945 2650 n/a 21.5 145 65 8.6 2810 1570/1545 4825x1820x1995 1945 2650 n/a 21.5 145 65 8.6 2630 1540/1540 4325x1795x1680 1675 2150 850 11.7 182 65 11.4 2630 1540/1540 4325x1795x1680 1685 2150 850 11.7 182 65 11.4 2630 1540/1540 4325x1795x1680 1685 2150 850 11.7 182 65 11.4 2630 1540/1540 4325x1795x1680 1685 2150 850 12.2 174 65 9.6 2620 1540/1540 4500x1820x1675 1675 2150 850 12.2 174 65 9.6 2620 1540/1540 4500x1820x1675 1675 2150 850 12.2 174 65 9.6 2620 1540/1540 4500x1820x1675 1675 2150 850 13.7 166 65 7.6 2620 1540/1540 4500x1820x1675 1675 2150 850 13.7 166 65 7.6 2620 1540/1540 4500x1820x1675 1675 2150 850 13.7 166 65 7.6 2620 1540/1540 4500x1820x1675 1675 2150 850 13.7 166 65 7.6 2620 1540/1540 4500x1820x1675 1675 2150 850 13.7 166 65 7.6 2620 1540/1540 4500x1820x1675 1675 2150 850 13.7 166 65 7.6 2620 1540/1540 4500x1820x1675 1675 2150 850 13.7 166 65 7.9 2620 1540/1540 4500x1820x1675 1675 2150 850 13.7 166 65 7.9 2620 1540/1540 4500x1820x1675 1675 2150 850 13.7 166 65 7.9 2620 1540/1540 4500x1820x1675 1675 2150 850 13.7 166 65 7.9 2620 1540/1540 4500x1820x1675 1675 2150 850 13.7 166 65 7.9 2620 1540/1540 4500x1820x1675 1675 2150 850 13.7 166 65 7.9 2620 1540/1540 4500x1820x1675 1675 2150 850 13.7 166 65 7.9 2620 1540/1540 4500x1820x1675 1675 2150 850 13.7 166 65 7.9 2620 1540/1540 4500x1820x1675 1675 2150 850 13.7 166 65 7.9 2620 1540/1540 4500x1820x1675 1675 2150 850 13.7 166 65 7.9 2620 1540/1540 4500x1820x1675 1675 2150 850 13.7 166 65 8.8	2600	1485/1485	4025x1740x1635	1370	1850	350	17.7	160	55	5.9	1
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2630	2810	1570/1545	4825x1820x1995	1890	2650	n/a	20.6	155	65	10.8	1
2630	2630	1540/1540	4325x1795x1680	1675	2150	850	12.2	174	65	9.6	
2620	2630	1540/1540	4325x1795x1680	1685	2150	850	13.7	166	65	7.6	9
2620 1565/1565 4505x1820x1670 1610 2600 425 12 173 65 9.8 9.8 2620 1540/1540 4500x1820x1675 1675 2150 850 11.7 182 65 11.4 2620 1540/1540 4500x1820x1675 1695 2170 850 n/a n/a 65 n/a 2750 1500/1500 4710x1860x1790 1960 2480 500 15.7 155 75 8.4 2750 1500/1500 4710x1860x1790 2010 2580 500 13 168 75 8.7 2750 1500/1500 4710x1860x1790 2010 2580 500 10.6 185 75 15.2 2440 1435/1425 4235x1680x1405 1110 1500 375 12.9 173 45 6.2 2440 1435/1425 4235x1680x1405 1190 1550 375 10.3 190 45 6.9 2440 1435/1425 4235x1680x1405 1205 1560 375 14 170 45 5.5 2810 1570/1545 4695x1820x1900 1845 2550 - 21.5 145 65 8.6 2810 1570/1545 4695x1820x1900 1845 2550 - 21.5 145 65 8.6 2810 1570/1545 4695x1820x1900 1845 2550 - 15.5 164 65 8.4 2850 1500/1505 4675x1750x1470 1510 1950 475 n/a n/a 75 n/a 2850 1500/1505 4675x1750x1470 1620 2160 475 n/a n/a 75 n/a 2850 1500/1505 4675x1750x1470 1510 1950 475 n/a n/a 75 n/a 2850 1535/1540 4630x1820x1395 1550 1950 475 n/a n/a 75 n/a 2850 1530/1530 4982x1798x1508 1750 1990 480 n/a n/a 75 n/a 2850 1530/1530 4982x1798x1508 1750 2190 480 n/a n/a 75 n/a 2850 1530/1530 4982x1798x1508 1750 2190 480 n/a n/a 75 n/a 2850 1530/1530 4982x1798x1508 1780 2220 480 n/a n/a 85 n/a 2800 1530/1530 4982x1798x1508 1780 2220 480 n/a n/a 85 n/a 2800 1530/1530 4982x1798x1508 1780 2220 480 n/a n/a n/a 85 n/a 2850 1590/1640 4982x1798x1508 1780 2220 480 n/a n/a n/a 85 n/a 2850 1590/1640 4805x1925x1650 1840 2430 775 n/a n/a n/a 90 n/a 2850 1590/1640 4805x1925x1650 1840 2430 775 n/a n/a n/a 90 n/a 2850 1590/1640 4805x1925x1650 1840 2430 775 n/a n/a n/a 105 n/a	2620	1540/1540	4500x1820x1675	1675	2150	850	13.7	166	65	7.6	,
2620	2620	1565/1565	4505x1820x1670	1610	2600	425	12	173	65	9.8	
2750	2620	1540/1540	4500x1820x1675	1695	2170	850	n/a	n/a	65	n/a	:
2440 1435/1425 4235x1680x1405 1110 1500 375 12.9 173 45 6.2 2440 1435/1425 4235x1680x1405 1190 1550 375 10.3 190 45 6.9 2440 1435/1425 4235x1680x1405 1205 1560 375 14 170 45 5.9 2810 1570/1545 4695x1820x1900 1845 2550 - 21.5 145 65 8.6 2810 1570/1545 4695x1820x1900 1845 2550 - 21.5 145 65 8.6 2850 1500/1505 4675x1750x1470 1510 1950 475 n/a n/a 75 n/a 2850 1500/1505 4675x1750x1470 1510 1950 475 n/a n/a 75 n/a 2850 1500/1505 4675x1750x1470 1510 1950 475 n/a n/a 75 n/a 2850 1535/1540	2750	1500/1500	4710x1860x1790	2010	2580	500	13	168	75	8.7	F
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2850 1500/1505 4675x1750x1470 1510 1950 475 n/a n/a 75 n/a 2850 1500/1505 4675x1750x1470 1620 2160 475 n/a n/a 75 n/a 2850 1500/1505 4675x1750x1470 1510 1950 475 n/a n/a 75 n/a 2850 1500/1505 4675x1750x1470 1510 1950 475 n/a n/a 75 n/a 2850 1535/1540 4630x1820x1395 1550 1950 475 n/a n/a 75 n/a 2850 1535/1540 4630x1820x1395 1550 1950 475 n/a n/a 75 n/a 2850 1530/1530 4982x1798x1508 1750 2190 480 n/a n/a 85 n/a 2900 1530/1530 4982x1798x1508 1750 2190 480 n/a n/a 85 n/a 2800 1530/1530 4982x1798x1508 1780 2200 480 n/a n/a 85 n/a 2800 1530/1530 4982x1798x1508 1780 2220 480 n/a n/a 85 n/a 2870 1540/1540 5100x184x1491 1820 2350 355 8.1 232 85 n/a 2850 1590/1640 480x1925x1650 1840 2430 775 n/a n/a 90 n/a 2850 1590/1640 4805x1925x1650 1840 2430 775 n/a n/a 90 n/a 3129 1715/1715 5255x2002x1999 2550 3200 560 n/a n/a n/a 105 n/a	2810	1570/1545	4695x1820x1900	1845	2550		21.5	145	65	8.6	
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2900 1530/1530 4982x1798x1508 1750 2190 480 n/a n/a 85 n/a 2900 1530/1530 4982x1798x1524 1860 2300 480 n/a n/a 85 n/a 2800 1530/1530 4982x1798x1508 1780 2220 480 n/a n/a 85 n/a 2870 1540/1540 5100x1844x1491 1820 2350 355 8.1 232 85 n/a 2850 1590/1640 4805x1925x1650 1840 2430 775 n/a n/a 90 n/a 2850 1590/1640 4805x1925x1650 1840 2430 775 n/a n/a 90 n/a 3129 1715/1715 5255x2002x1999 2550 3200 560 n/a n/a 105 n/a					1950				75		'
2900 1530/1530 4982x1798x1524 1860 2300 480 n/a n/a 85 n/a 2800 1530/1530 4982x1798x1508 1780 2220 480 n/a n/a 85 n/a 2870 1540/1540 5100x184x1491 1820 2350 355 8.1 232 85 n/a 2850 1590/1640 4805x1925x1650 1840 2430 775 n/a n/a 90 n/a 2850 1590/1640 4805x1925x1650 1840 2430 775 n/a n/a 90 n/a 3129 1715/1715 5255x2002x1999 2550 3200 560 n/a n/a 105 n/a	2850	1535/1540	4630x1820x1395	1590	1990	475	n/a	n/a	75	n/a	
2800 1530/1530 4982x1798x1508 1780 2220 480 n/a n/a 85 n/a 2870 1540/1540 5100x1844x1491 1820 2350 355 8.1 232 85 n/a 2850 1590/1640 4805x1925x1650 1840 2430 775 n/a n/a 90 n/a 2850 1590/1640 4805x1925x1650 1840 2430 775 n/a n/a 90 n/a 3129 1715/1715 5255x2002x1999 2550 3200 560 n/a n/a 105 n/a											2
2850 1590/1640 4805x1925x1650 1840 2430 775 n/a n/a 90 n/a 2850 1590/1640 4805x1925x1650 1840 2430 775 n/a n/a 90 n/a 3129 1715/1715 5255x2002x1999 2550 3200 560 n/a n/a 105 n/a	2800	1530/1530	4982x1798x1508	1780	2220	480	n/a	n/a	85 85	n/a	'
3129 1715/1715 5255x2002x1999 2550 3200 560 n/a n/a 105 n/a	2850 2850	1590/1640	4805x1925x1650 4805x1925x1650	1840 1840	2430 2430	775 775	n/a	n/a	90 90	n/a	
2500 1780/1730 4400x2000x1225 1100 1950 475 5.2 290 100 11.3	3129	1715/1715	5255x2002x1999	2550	3200	560	n/a	n/a	105	n/a	
	2500	1780/1730	4400x2000x1225	1100	1950	475	5.2	290	100	11.3	
2442 1437/1428 3835x1652x1428 950 1450 245 13.2 170 50 6.6											t
2671 1440/1440 4410x1695x1410 1130 1560 460 13.6 175 70 8.4 2671 1440/1440 4410x1695x1410 1150 1580 460 11.9 182 70 8.4	2671	1440/1440	4410x1695x1410	1150	1580	460	11.9	182	70	8.4	
2671 1440/1440 4400x1695x1480 1180 1640 390 12.6 178 70 8.6 2671 1440/1440 4410x1695x1410 1150 1580 460 11.9 182 70 8.4	2671	1440/1440	4410x1695x1410	1150	1580	460	11.9	182	70	8.4	ı
2671 1440/1440 4410x1720x1460 1250 1620 460 12 185 70 8.4	26/1	1440/1440	4410X1720X1460	1250	1620	460	12	185	70	8.4	

Body type (pos. 1)

S - limousine, sedan

HTB – estate limousine (hatchback)

SW - station wagon

C – coupe

Ca – cabrio (convertible)

Ro – roadster

Van - mini- or microvan

Powertrain (pos. 2)

 ${\bf P}-{\rm front\ engine,\ front\ drive}$

 ${f T}-{\hbox{rear engine, rear drive}}$

C - central engine, rear drive

K – classical: front engine, rear drive

4 - four-wheel drive

Engine (pos. 3)

 $\mathbf{R}-\text{in-line}$

V – "V" type

 $\mathbf{B}-\mathsf{boxer}$

W – "W" type

 $\mathbf{K}-$ Wankel engine

P - laterally placed engine

Timing system (pos. 8)

OHV - OverHead Valves

SOHC – Single OverHead Camshaft

DOHC – Double OverHead Camshaft

Fuel delivery (pos. 9)

 $\mathbf{G}-\mathsf{carburetor}$

W – injection

WB – petrol engine with direct injection

D – diesel engine with indirect injection

 $\ensuremath{\text{DB}}-\ensuremath{\text{diesel}}$ engine with direct injection

 ${f T}-{\hbox{turbo-}}$ or mechanical-charging

Transmission (pos. 10)

Number of gears for front driving /

A – automatic transmission

Standard tires (pos. 11)

"f"-front wheels, "r"-rear wheels

Suspension (pos. 12)

Front and rear suspension:

 $\boldsymbol{\mathsf{MP}}-\mathsf{McPherson}\;\mathsf{strut}$

 $\mathbf{OS}- \mathrm{torsion}$ axle

SO-stiff axle

WW – multi-link

WS-diagonal arm

WP – lateral rocker

ZH – hydro-pneumatic suspension

 ${\bf ZP}-pneumatic\ suspension$

Fuel consumption (pos. 22)

Average fuel consumption; for cars available in Europe – the mean value of the European NEDC test

n/a — not available

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Total Content Total Conten	Model	Body type / number of seats	Powertrain	Number of cylinders / engine capacity (cm²)	Power in kW/hp at given rpm	Torque at given rpm	Cylinder diameter x stroke (mm)	Compression ratio	Timing system / number of valves per cylinder	Fuel delivery	Number of gears / type of gearbox	Standard tires	Suspension front / rear
Authority Februaries 13		1	2	3		5	6	7	8	9	10	11	12
April Apri	Ascender 5-Passenger 4.2		K/4										
110 150	Ascender 7-Passenger 5.3			6R/4200 V8/5327	205/275/6000 221/300/5200						-/4A -/4A	245/65R17 245/65R17	
23	2126 Oda 1.5							8.5			5/-		
116 126 126 127	2126 Oda 4x4 1.6	HTB/5	4	4R/1569	55/75/5400	115/3400	79.0x80.0	8.5	OHC/2	G	5/-	175/70R14	MP/SO
1486 1686 1696	2126 Oda 4x4 1.8	HTB/5	4	4R/1774	62/84/5400	137/3500	82.0x84.0	9.5	SOHC/2	W	5/-	175/70R14	MP/SO
WATER Company Compan	21261 Fabula 1.6	SW/5	K	4R/1569	55/75/5400	115/3400	79.0x80.0	8.5	SOHC/2	G	5/-	165/82R13	MP/SO
	VAZ 2106 Zhiguli	S/4	K	4R/1570	54/74/5600	118/3400	79.0x80.0	8.5	SOHC/2	G	5/-	175/70R13	MP/SO
Supple 15	Jaguar (GB)												
Supple	X-Type 2.5	S/4	4	V6P/2495	144/196/6800	241/3000	81.6x79.5	10.3	DOHC/4	W	5/5A	205/55R16	MP/WW
Sympethis 2.00	X-Type 2.0 D	S/4	P	4RP/1998	96/130/3800	330/1800	86.0x86.0	18.2	DOHC/4	DB/T	5/-	205/55R16	MP/WW
Some Commercials	X-Type Estate 2.5	SW/5	4	V6P/2495	144/196/6800	241/3000	81.6x79.5	10.3	DOHC/4	W	5/5A	205/55R16	MP/WW
Sympe 2 d	X-Type Estate 2.0D	SW/5	P	4RP/1998	96/130/3800	330/1800	86.0x86.0	18.2	DOHC/4	DB/T	5/-	205/55R16	MP/WW
Sympe 2	S-Type 2.7d	S/4	K	V6/2721	152/207/4000	435/1900	81.0x88.0	17.3	DOHC/4	DB/T	6/6A	235/50R17	WW/WW
March Marc	S-Type 4.2	S/4	K	V8/4196	219/298/6000	411/4100	86.0x90.3	11	DOHC/4	W	-/6A	245/40R18	WW/WW
March Marc		·		.,								r:275/35R18	
Section Sect	XJ8 3.5	S/4	K	V8/3555	190/258/6250	335/4200	86.0x76.5	11	DOHC/4	W	-/6A	235/55R17	ZP/ZP
Vanden flas 9.40 K V94196 2192985000 54114000 8.000-3 31 DORCA W -6A 22599818 2 PZPP S080 9.00 K V94196 2192985000 54114000 8.000-3 31 DORCA W -6A 2559818 2 PZPP S080 9.00 K V94196 2192985000 54114000 8.000-3 31 DORCA W -6A 2559818 2 PZPP S080 9.00 K V94196 2192985000 54114000 8.000-3 31 DORCA W -6A 2559818 2 PZPP S080 9.00 K V94196 2192985000 54114000 8.000-3 31 DORCA W -6A 2559818 2 PZPP S080 9.00 K V94196 2192985000 54114000 8.000-3 31 DORCA W -6A 2559818 2 PZPP S080 9.00 K V94196 2192985000 54114000 8.000-3 31 DORCA W -6A 2559818 2 PZPP S080 9.00 K V94196 2192985000 54114000 8.000-3 31 DORCA W -6A 2559818 2 PZPP S080 9.00 K V94196 2192985000 54114000 8.000-3 31 DORCA W -6A 2559818 2 PZPP S080 9.00 K V94196 2192985000 54114000 8.000-3 31 DORCA W -6A 2559818 2 PZPP S080 9.00 K V94196 2192985000 54114000 8.000-3 31 DORCA W -6A 2559818 2 PZPP S080 9.00 K V94196 2192985000 54114000 8.000-3 31 DORCA W -6A 2559818 2 PZPP S080 9.00 K V94196 219298 2 PZPP S080 9.00 K V94196 2 PZPP S080 9.00 K	XJR	S/4	K	V8/4196	291/395/6100	541/3500	86.0x90.3	9.1	DOHC/4	W/T	-/6A	255/40R19	ZP/ZP
Magnetible	Vanden Plas	S/4	K	V8/4196	219/298/6000	411/4100	86.0x90.3	11	DOHC/4	W	-/6A	235/50R18	ZP/ZP
XXR Committible Ca2 K V64196 291/3956100 541/3500 86.0e03 9.1 D0HC/4 W7 76.6 254/545818 WWW.WW.XXR Committible Ca2 K V64196 291/3956100 541/3500 86.0e03 9.1 D0HC/4 W7 76.6 254/545818 WWW.WW.XXR Committible Committee Committe	XK8	C/2	K	V8/4196	219/298/6000	411/4100	86.0x90.3	11	DOHC/4	W	-/6A	245/50R17	WW/WW
Marging Land Mind (ICC) Mind Mind (ICC) Mind (ICC												f:245/45R18	
	XKR Convertible	Ca/2	K	V8/4196	291/395/6100	541/3500	86.0x90.3	9.1	DOHC/4	W/T	-/6A	f:245/45R18	WW/WW
\$29.16 4230 2.4 \$\text{SW}\$ \$\text{SW}\$ \$\text{4.64}\$ \$\text{402,135}\$ \$\text{92,125,5550}\$ \$\text{210,2300}\$ \$\text{80.5400}\$ \$\text{80.5400}\$ \$\text{9.55}\$ \$\text{50.5400}\$ \$\text{80.5400}\$ \$\text{9.55}\$ \$\text{50.5400}\$ \$\text{80.5400}\$ \$\text{9.55}\$ \$\text{50.5400}\$ \$\text{80.5500}\$ \$\text{80.5400}\$ \$\text{9.55}\$ \$\text{50.5400}\$ \$\text{80.5500}\$ \$\text{80.5400}\$ \$\text{80.5500}\$ \$80.	Jiangling Lufeng - Land Wind (RC) X9 JX 6423D 2.0	SW/3	K/4	4R/1997	84/114/5500	163/3500	85.9x88.0	9.8	DOHC/4	W	5/-		WP/SO
Method M	X9 JX 6423D 2.4	SW/3	K/4	4R/2351	92/125/5250	210/2300	86.5x100.0	9.5	DOHC/4	W	5/-	245/70R16	WP/SO
Mc64760_28 B	JX 6476D 2.0	SW/5	K/4	4R/1997	84/114/5500	163/3500	85.9x88.0	9.8	DOHC/4	W	5/-	265/75R16	WP/SO
X8 2.0 ZWD (Esport) X8 2.0 ZW	JX 6476D 2.8 D	SW/5	K/4	4R/2772	57/78/3600	182/2200	93.0x102.0	17.9	OHV/2 OHV/2	DB	5/-	265/75R16	WP/SO
X8 2.4 MPD (Export) SWIS	X6 2.0 2WD (Export)	SW/5	K	4R/1997	84/114/5500	163/3500	85.9x88.0	9.8	DOHC/4	W	5/-	265/75R16	WP/SO
X6 2 8 10 AWO (Export) SWIS 4	X6 2.4 4WD (Export)	SW/5	4	4R/2351	92/125/5250	210/2300	86.5x100.0	9.5	DOHC/4	W	5/-	265/75R16	WP/SO
Wrangler 2.4 Cay 3 4 6R/3296 156/14/3/5200 27.5/4000 87.5x101.0 9.5 DDHC/4 W 64- 215/75R15 SO/SO Wrangler 4.0 Cay 3 4 6R/3296 130/17/4000 305/2700 88.6x66 8.8 DHC/2 W 64A 215/75R15 SO/SO Cherokee 2.4 C. SW/S 4 4R/2427 100/14/3/5200 215/40000 67.5x101.0 9.5 DDHC/4 W 64A 215/75R15 SO/SO Cherokee 2.4 C. SW/S 4 4R/2427 100/14/3/5200 215/40000 67.5x101.0 9.5 DDHC/4 W 64A 215/75R15 SO/SO Cherokee 2.4 C. SW/S 4 4R/2427 100/14/3/5200 215/40000 67.5x101.0 9.5 DDHC/4 W 64A 215/75R15 SO/SO Cherokee 2.4 C. SW/S 4 4R/2427 100/14/3/5200 215/3/2000 4400/1800 94.0x101.0 17.5 DDHC/4 W 64A 215/75R15 WW/SO Grand Cherokee 9.5 7.4 EW/SO Cherokee 2.4 C. SW/S 4 4 4R/2427 100/14/3/5200 215/3/2000 98.5x60 9.5 DHC/2 W -5A 245/56R17 WW/SO Grand Cherokee 9.0 V5 CRD SW/S 4 V8/2587 100/12/3/3000 510/1600 83.0x62.0 18 DDHC/4 DBT -5A 245/56R17 WW/SO Grand Cherokee 9.0 V5 CRD SW/S 4 48/2429 110/15/59/5200 224/4000 87.5x101.0 9.5 DDHC/4 W -5A 245/56R17 WW/SO Grand Cherokee 9.0 V5 CRD SW/S 4 48/2429 110/15/59/5200 224/4000 87.5x101.0 9.5 DDHC/4 W 64A 215/75R15 SO/SO Wrangler 4.0 C. Ca/3 4 6R/3964 142/1934/600 319/2000 98.6x66 6 8.8 OHV/2 W 64A 215/75R15 SO/SO Wrangler 4.0 SW/S 4 4R/2429 117/15/59/500 214/4000 87.5x101.0 9.5 DDHC/4 W 64A 215/75R15 SO/SO Wrangler 4.0 SW/S 4 4R/2429 117/15/59/500 214/4000 87.5x101.0 9.5 DDHC/4 W 64A 215/75R15 SO/SO Wrangler 4.0 SW/S 4 4R/2429 117/15/59/500 214/4000 87.5x101.0 9.5 DDHC/4 W 64A 215/75R15 SO/SO Wrangler 4.0 SW/S 4 4R/2701 117/59/59/500 319/4000 87.5x101.0 9.5 DDHC/4 W 64A 215/75R15 SO/SO Wrangler 4.0 SW/S 4 4R/2701 117/59/59/500 319/4000 87.5x101.0 9.5 DDHC/4 W 64A 215/75R15 SO/SO Wrangler 4.0 SW/S 4 4R/2701 117/59/59/500 319/4000 87.5x101.0 9.5 DDHC/4 W 64A 215/75R15 WW/SO Wrangler 4.0 SW/S 4 4R/2701 117/59/59/500 319/4000 87.5x101.0 9.5 DDHC/4 W 64A 215/75R15 WW/SO Wrangler 4.0 SW/S 4 4R/2701 117/59/59/500 319/4000 87.5x101.0 9.5 DDHC/4 W 64A 215/75R15 WW/SO Wrangler 4.0 SW/S 4 4R/2701 117/59/59/500 319/4000 87.5x101.0 9.5 DDHC/4 W 64A 215/75R15 WW/SO Wrangler 4.0 SW/S 4 4R/2701 117/59/59/500 319/	X6 2.8 TD 4WD (Export)	SW/5	4					17.9	OHV/2	DB/T	5/-		
Cherokee 2.4 C. SW/5 4 48/7207 120/2002 307/700 33.0-00.0 1 5.5 DOHC/4 W 6/- 235/0R16 WW/SO Cherokee 2.8 CRD SW/5 4 48/701 120/2002/2010 307/700 33.0-00.0 17.5 DOHC/4 W 6/- 235/0R16 WW/SO Cherokee 2.8 CRD SW/5 4 48/701 120/2002/2010 307/700 33.0-00.0 17.5 DOHC/4 W 7.5 A 235/0R16 WW/SO CRD SW/5 K/4 WS/561 247/2012/2010 500/4000 39.5-500 7 9 5 DOHC/4 W 7.5 A 235/0R16 WW/SO CRD SW/5 K/4 WS/561 247/2012/2010 500/4000 39.5-500 7 9 5 DOHC/4 W 7.5 A 245/6SR17 WW/SO CRD CRD SW/5 K/4 WS/581 247/2012/2010 500/4000 39.5-500 7 9 5 DOHC/4 W 7.5 A 245/6SR17 WW/SO CRD CRD SW/5 K/4 WS/581 247/2012/2010 500/4000 39.5-500 7 9 5 DOHC/4 W 7.5 A 245/6SR17 WW/SO CRD CRD SW/5 K/4 WS/581 247/2012/2010 500/4000 39.5-500 7 9 5 DOHC/4 W 7.5 A 245/6SR17 WW/SO WS/581 247/2012/2010 500/4000 39.5-500 7 9 5 DOHC/4 W 7.5 A 245/6SR17 WW/SO WS/581 247/2012/2010 500/4000 39.5-500 7 9 5 DOHC/4 W 7.5 A 245/6SR17 WW/SO WS/581 247/2012/2010 500/4000 39.5-500 7 9 5 DOHC/4 W 7.5 A 245/6SR17 WW/SO WS/581 247/2012/2010 500/400 87.5-101 9 5 DOHC/4 W 7.5 A 245/6SR17 WW/SO WS/581 247/2012/2010 247/4000 319/200 9 8.6686 8 8 DOHC/2 W 7.5 A 245/6SR17 WW/SO WS/581 247/2012/2010 319/200 9 8.6686 8 8 DOHC/2 W 7.5 A 245/6SR17 WW/SO WS/581 247/2012/2012/2010 319/200 9 8.6686 8 8 DOHC/2 W 7.5 A 245/6SR17 WW/SO WS/581 247/2012/2012/2012/2012/2012/2012/2012/201	Wrangler 2.4	Ca/3	4	4R/2429	105/143/5200		87.5x101.0	9.5	DOHC/4			215/75R15	
Cherokee V8 4.7 SW/S 4 4R/2776 120/163/3800 400/1800 93.046.7 9 SDHC/2 W -FSA 24/56/SR17 WW/SO Grand Cherokee V8 5.7 HEMI SW/S 4 V8/2687 160/218/800 91/000 83.046.7 9 SDHC/2 W -FSA 24/56/SR17 WW/SO Grand Cherokee V8 5.7 HEMI SW/S 4 V8/2687 160/218/800 91/000 83.046.7 9 SDHC/2 W -FSA 24/56/SR17 WW/SO Wangler 2.4 Ca/3 4 4R/2479 110/150/S200 224/4000 87.510.1 9 SDHC/2 W -FSA 24/56/SR17 WW/SO Wangler 2.4 GR3 4 6R/3964 14/21/33/4600 31/32/200 98.686.6 8.8 GHV/2 W 6/4A 215/75/R15 SD/SO Wangler Nurbroom Ca/3 4 6R/3964 14/21/33/4600 31/32/200 98.686.6 8.8 GHV/2 W 6/4A 215/75/R15 SD/SO Wangler Nurbroom Ca/3 4 6R/3964 14/21/33/4600 31/32/200 98.686.6 8.8 GHV/2 W 6/4A 215/75/R15 SD/SO Wangler Nurbroom Ca/3 4 6R/3964 14/21/33/4600 31/32/200 98.686.6 8.8 GHV/2 W 6/4A 215/75/R15 SD/SO Wangler Nurbroom Ca/3 4 6R/3964 14/21/33/4600 31/32/200 98.686.6 8.8 GHV/2 W 6/4A 215/75/R15 SD/SO Wangler Nurbroom Ca/3 4 6R/3964 14/21/33/4600 31/32/200 98.686.6 8.8 GHV/2 W 6/4A 215/75/R15 SD/SO Wangler Nurbroom Ca/3 4 6R/3964 14/21/33/4600 31/32/200 98.686.6 8.8 GHV/2 W 6/4A 215/75/R15 SD/SO Wangler Nurbroom Ca/3 4 6R/3964 14/21/33/4600 31/32/200 98.686.6 8.8 GHV/2 W 6/4A 215/75/R15 SD/SO Wangler Nurbroom Ca/3 4 6R/3964 14/21/33/4600 31/32/200 98.686.6 8.8 GHV/2 W 6/4A 215/75/R15 SD/SO Wangler Nurbroom Ca/3 4 6R/24/9 11/21/55/200 224/4000 87.51/01/01/01/01/01/01/01/01/01/01/01/01/01	Cherokee 2.4	SW/5		4R/2429	130/177/4600 108/147/5200	215/4000	87.5x101.0	9.5	DOHC/4	W	6/ -	235/70R16	WW/SO
Grand Cherokee 3.0 V6 CRD	Cherokee 2.8 CRD	SW/5	4	4R/2776	120/163/3800	400/1800	94.0x100.0	17.5	DOHC/4	DB/T	6/5A	235/70R16	WW/SO
Geep for USA Wrangler 2.4	Grand Cherokee V8 5.7 HEMI	SW/5	4	V8/5654	167/227/4350 242/326/5200	500/4000	99.5x90.9	9.5	OHV/2	W	-/5A	245/65R17	WW/SO
Section Sect	(Jeep for USA)	·											· ·
Section Sect	Wrangler 4.0	Ca/2	4	6R/3964	142/193/4600	319/3200	98.6x86.6	8.8	OHV/2	W	6/4A	215/75R15 215/75R15	SO/SO
Section Sect	Wrangler Unlimited	Ca/3	4	6R/3964	142/193/4600	319/3200	98.6x86.6	8.8	OHV/2	W	6/4A	30x9.5R15	SO/SO
Grand Cherokee V8 3.7 SW/S K/4 4R/3701 157/214/5200 319/4000 93.0x90.8 9.1 SOHC/2 W -/5A 235/65R17 WW/SO Grand Cherokee V8 5.7 SW/S 4 V8/5654 24/325/5100 502/3500 99.5x90.9 9.6 OHC/2 W -/5A 235/65R17 WW/SO Grand Cherokee X8 5.7 SW/S 4 V8/5654 24/325/5100 502/3500 99.5x90.9 9.6 OHC/2 W -/5A 235/65R17 WW/SO Grand Cherokee X8 7.7 SW/S 4 V8/6059 318/432/6200 569/4800 103.0x90.9 10.3 OHC/2 W -/5A 235/65R17 WW/SO Grand Cherokee X8 7.7 SW/S K/4 4R/3701 157/13/5200 319/4000 33.0x90.8 9.7 SOHC/2 W -/5A 245/65R17 WW/SO CAMPACA V8 5.7 HEMI SW/S K/4 4R/3701 157/13/5200 319/4000 33.0x90.8 9.7 SOHC/2 W -/5A 245/65R17 WW/SO CAMPACA V8 5.7 HEMI SW/S SW/S 4 V8/4701 175/238/4500 509/4000 99.5x90.9 9.5 OHC/2 W -/5A 245/65R17 WW/SO CAMPACA V8 5.7 HEMI SW/S SW/S 4 V8/4701 175/238/4500 509/4000 99.5x90.9 9.5 OHC/2 W -/5A 245/65R17 WW/SO CAMPACA V8 5.7 HEMI SW/S SW/S 4 V8/4701 175/238/4500 509/4000 99.5x90.9 9.5 OHC/2 W -/5A 245/65R17 WW/SO CAMPACA V8 5.7 HEMI SW/S SW/S SW/S SW/S SW/S SW/S SW/S SW/	Liberty V6-3.7	SW/5	K/4	4R/3701	137/214/3200	319/4000	93.0x90.8	9.1	SOHC/2	W	6/4A	225/75R16	WW/SO
Grand Cherokee V8 5.7 SW/5 4 V8/5654 24/2/35/5100 502/3500 99.5x90.9 9.6 OHV/2 W -/5A 235/65817 WW/SO Commander V8 4.7 SW/5 K/4 4R/3701 157/213/5200 319/4000 93.0x90.8 9.7 SOHC/2 W -/5A 245/65817 WW/SO Commander V8 4.7 SW/5 K/4 V8/4701 157/213/5200 319/4000 93.0x90.8 9.7 SOHC/2 W -/5A 245/65817 WW/SO Commander V8 5.7 FIEMI SW/5 4 V8/4701 175/238/4500 59/4000 99.5x90.9 9.6 OHV/2 W -/5A 245/65817 WW/SO Commander V8 5.7 FIEMI SW/5 4 V8/4701 175/238/4500 59/4000 99.5x90.9 9.6 OHV/2 W -/5A 245/65817 WW/SO Commander V8 5.7 FIEMI SW/5 4 V8/564 246/334/5000 59/4000 99.5x90.9 9.6 OHV/2 W -/5A 245/65817 WW/SO Commander V8 5.7 FIEMI SW/5 4 V8/564 246/334/5000 59/4000 99.5x90.9 9.6 OHV/2 W -/5A 245/65817 WW/SO Commander V8 5.7 FIEMI SW/5 4 V8/564 246/334/5000 59/4000 99.5x90.9 9.6 OHV/2 W -/5A 245/65817 WW/SO Commander V8 5.7 FIEMI SW/5 4 V8/564 246/334/5000 59/4000 99.5x90.9 9.6 OHV/2 W -/5A 245/65817 WW/SO Commander V8 5.7 FIEMI SW/5 4 V8/564 A	Grand Cherokee V6 3.7	SW/5	K/4	4R/3701	157/214/5200	319/4000	93.0x90.8	9.1	SOHC/2	W	-/5A	235/65R17	WW/SO
Commander V8 3.7 SW/5 K/4 4R/3701 157/213/5200 319/4000 93.0x90.8 9.7 SOHC/2 W -/5A 245/65R17 WW/SO Commander V8 4.7 SW/5 K/4 V8/4701 157/2138/4500 414/3600 93.0x86.7 9 SOHC/2 W -/5A 245/65R17 WW/SO Commander V8 5.7 HEMI SW/5 4 V8/5654 246/334/5000 509/4000 99.5x90.9 9.6 OHV/2 W -/5A 245/65R17 WW/SO KAME VA V8/5654 246/334/5000 509/4000 99.5x90.9 9.6 OHV/2 W -/5A 245/65R17 WW/SO CAME VA V8/5654 246/334/5000 509/4000 99.5x90.9 9.6 OHV/2 W -/5A 245/65R17 WW/SO CAME VA V8/5654 246/334/5000 509/4000 99.5x90.9 9.6 OHV/2 W -/5A 245/65R17 WW/SO CAME VA V8/5654 246/334/5000 509/4000 99.5x90.9 9.6 OHV/2 W -/5A 245/65R17 WW/SO CAME VA V8/5654 246/634/5000 509/4000 99.5x90.9 9.6 OHV/2 W -/5A 245/65R17 WW/SO CAME VA V8/5654 246/65R17 WW/SO CAME VA V8/5654 246/65R17 WW/SO CAME VA V8/5681113 OKA CAME VA V8/5654 246/65R17 WW/SO CAME VA V8/568113 OKA VA V8/568112 WA/SO CAME VA V8/568113 OKA VA V8/568112 WA/SO CAME VA V8/	Grand Cherokee V8 5.7	SW/5	4	V8/5654	242/325/5100	502/3500	99.5x90.9	9.6	OHV/2	W	-/5A	235/65R17	WW/SO
Commander V8 5.7 HEMI SW/5 4 V8/5654 246/334/5000 509/4000 99.589.9 9.6 OHV/2 W -/5A245/658+L93117 WW/SO KAMAZ (RUS) HTB/3 P 2 RRP/749 25/33/5600 52/3200 82.0x71.0 9.6 SOHC/2 G 4/- 135/80R12 MP/OS 11310 Oka HTB/3 P 3 RRP/769 37/50/5300 78/3000 72.0x73.5 SOHC/2 G 5/- 135/80R12 MP/OS Kia (ROK) HTB/3 P 4 RRP/1197 42/58/3300 90/3000 72.0x73.5 9.5 SOHC/2 G 5/- 135/80R12 MP/OS Kia (ROK) HTB/5 P 4 RRP/199 46/62/5500 86/4500 66.0x73.0 10 SOHC/3 W 5/- 155/70R13 MP/OS Kia (ROK) HTB/5 P 4 RRP/999 46/62/5500 86/4500 66.0x73.0 10 SOHC/3 W 5/- 155/70R13 MP/OS Kia (ROK) HTB/5 P									•			r:285/40R20	,
Name	Commander V8 4.7	SW/5	K/4	V8/4701	175/238/4500	414/3600	93.0x86.7	9	SOHC/2	W	-/5A	245/65R17 245/65R17	WW/SO
11131 Oka Astro HTB/3 P 3RP/769 37/50/5900 67/4600 68.5x72.0 9.3 SOHC/2 W 5/- 135/80R12 MP/OS Oka Ledi HTB/3 P 4RP/1091 42/58/5300 90/3000 72.0x67.0 9.5 SOHC/2 G 5/- 135/80R12 MP/OS Oka Ledi HTB/3 P 4RP/1197 42/58/5300 90/3000 72.0x73.5 9.5 SOHC/2 G 5/- 135/80R12 MP/OS Oka Ledi HTB/5 P 4RP/1197 42/58/5300 90/3000 72.0x73.5 9.5 SOHC/2 G 5/- 135/80R12 MP/OS Oka Ledi HTB/5 P 4RP/1999 46/62/5500 86/4500 66.0x73.0 10 SOHC/3 W 5/- 155/70R13 MP/OS Oka Ledi HTB/5 P 4RP/1986 48/64/5500 86/4500 66.0x73.0 10 SOHC/3 W 5/- 155/70R13 MP/OS Oka Ledi HTB/5 P 4RP/1999 45/61/5600 86/4500 66.0x73.0 10 SOHC/3 W 5/- 155/70R13 MP/OS Oka Ledi HTB/5 P 4RP/1999 71/97/6000 128/4700 75.5x78.1 10 DOHC/4 W 5/4A 175/65R14 MP/OS Oka Ledi HTB/5 P 4RP/1999 71/97/6000 128/4700 75.5x78.1 10 DOHC/4 W 5/4A 175/65R14 MP/OS Oka Ledi HTB/5 P 4RP/1999 71/97/6000 128/4700 75.5x78.1 10 DOHC/4 W 5/4A 175/65R14 MP/OS Oka Ledi HTB/5 P 4RP/1999 71/97/6000 128/4700 75.5x78.1 10 DOHC/4 W 5/4A 175/65R14 MP/OS Oka Ledi HTB/5 P 4RP/1999 71/97/6000 128/4700 75.5x78.1 10 DOHC/4 W 5/4A 175/65R14 MP/OS Oka Ledi HTB/5 P 4RP/1999 71/97/6000 128/4700 75.5x78.1 10 DOHC/4 W 5/4A 175/65R14 MP/OS Oka Ledi HTB/5 P 4RP/1999 82/112/6000 145/4500 75.5x87.0 10 DOHC/4 W 5/4A 175/65R14 MP/OS Oka Ledi HTB/5 P 4RP/1993 81/110/4000 220/2000 75.0x84.5 17 DOHC/4 DB/T 5/- 175/65R14 MP/OS Oka Ledi HTB/5 P 4RP/1993 81/110/4000 220/2000 75.0x84.5 17 DOHC/4 DB/T 5/- 175/65R14 MP/OS Oka Ledi HTB/5 P 4RP/1993 81/110/4000 220/2000 75.0x84.5 17 DOHC/4 DB/T 5/- 175/65R14 MP/OS Oka Ledi HTB/5 P 4RP/1993 81/110/4000 220/2000 75.0x84.5 17 DOHC/4 W 5/4A 195/60R15 MP/WW Cerato hatch. 1.6 HTB/5 P 4RP/1993 81/110/4000 220/2000 75.0x84.5 17 DOHC/4 W 5/4A 195/60R15 MP/WW Cerato hatch. 1.5 CRDi HTB/5 P 4RP/1993 82/112/4000 255/2000 83.0x92.0 17.5 OHC/4 DB/T 5/- 175/65R14 MP/OS Oka Ledi HTB/5 P 4RP/1997 105/143/6000 18/4500 76.5x87.0 10 DOHC/4 W 5/4A 195/60R15 MP/WW Cerato sedan 1.5 CRDi HTB/5 P 4RP/1997 105/143/6000 18/4500 76.5x87.0 10 DOHC/4 W 5/4A 195/60R15 MP/WW Cerato sedan 1.5 CRDi S/4 P 4RP/1997 1	KAMAZ (RUS)												
Oka Ledi HTB/3 P 4RP/1197 42/58/5300 90/3000 72.0x73.5 9.5 SOHC/2 G 5/- 135/80R12 MP/OS Picanto 1.0 HTB/5 P 4RP/999 46/62/5500 86/4500 66.0x73.0 10 SOHC/3 W 5/- 155/70R13 MP/OS Morning 1.0 HTB/5 P 4RP/1986 48/64/5500 86/4500 66.0x73.0 10 SOHC/3 W 5/- 155/70R13 MP/OS Rio/Pride 5d 1.4 HTB/5 P 4RP/1939 71/97/6000 128/4700 75.5x78.1 10 DOHC/4 W 5/- 155/70R13 MP/OS Rio/Pride 1.4 sedan S/4 P 4RP/1399 71/97/6000 128/4700 75.5x78.1 10 DOHC/4 W 5/4 175/65R14 MP/OS Rio/Pride 1.5 sedan S/4 P 4RP/1399 71/97/6000 128/4700 75.5x78.1 10 DOHC/4 W 5/4 175/65R14 MP/OS Rio/Pride 2d 1.5 color <td>11113 Oka</td> <td>HTB/3</td> <td>P</td> <td>3RP/769</td> <td>37/50/5900</td> <td>67/4600</td> <td>68.5x72.0</td> <td>9.3</td> <td>SOHC/2</td> <td>W</td> <td>5/-</td> <td>135/80R12</td> <td>MP/OS</td>	11113 Oka	HTB/3	P	3RP/769	37/50/5900	67/4600	68.5x72.0	9.3	SOHC/2	W	5/-	135/80R12	MP/OS
Picanto 1.0 HTB/5 P 4RP/1999 46/62/5500 86/4500 66.0x73.0 10 SOHC/3 W 5/- 155/70R13 MP/OS Picanto 1.1 HTB/5 P 4RP/1986 48/64/5500 94/3000 67.0x77.0 10 SOHC/3 W 5/4A 165/70R14 MP/OS Morning 1.0 HTB/5 P 4RP/1999 45/61/5600 86/4500 66.0x73.0 10 SOHC/3 W 5/- 155/70R13 MP/OS Rio/Pride 5d 1.4 HTB/5 P 4RP/1999 71/97/6000 128/4700 75.5x78.1 10 DOHC/4 W 5/4A 175/65R14 MP/OS Rio/Pride 5d 1.6 HTB/5 P 4RP/1999 82/112/6000 145/4500 76.5x87.0 10 DOHC/4 W 5/4A 175/65R14 MP/OS Rio/Pride 1.4 sedan S/4 P 4RP/1999 71/97/6000 128/4700 75.5x78.1 10 DOHC/4 W 5/4A 175/65R14 MP/OS Rio/Pride 1.6 sedan S/4 P 4RP/1999 82/112/6000 145/4500 76.5x87.0 10 DOHC/4 W 5/4A 175/65R14 MP/OS Rio/Pride 1.6 sedan S/4 P 4RP/1999 82/112/6000 145/4500 76.5x87.0 10 DOHC/4 W 5/4A 175/65R14 MP/OS Rio/Pride 5d 1.5 CRDi HTB/5 P 4RP/1943 81/110/4000 220/2000 75.0x84.5 17 DOHC/4 DB/T 5/- 175/65R14 MP/OS Rio/Pride sedan 1.5 CRDi HTB/5 P 4RP/1493 81/110/4000 220/2000 75.0x84.5 17 DOHC/4 DB/T 5/- 175/65R14 MP/OS Rio/Pride sedan 1.5 CRDi HTB/5 P 4RP/1493 81/110/4000 220/2000 75.0x84.5 17 DOHC/4 DB/T 5/- 175/65R14 MP/OS Rio/Pride sedan 1.5 CRDi HTB/5 P 4RP/1975 105/143/6000 186/4500 82.0x93.5 10.1 DOHC/4 W 5/4A 195/60R15 MP/WW Cerato hatch. 2.0 CRDi HTB/5 P 4RP/1991 82/112/4000 215/1900 83.0x92.0 17.7 SOHC/4 DB/T 5/- 195/60R15 MP/WW Cerato sedan 1.6 S/4 P 4RP/1999 77/105/5800 143/4500 76.5x87.0 10 DOHC/4 W 5/4A 195/60R15 MP/WW Cerato sedan 1.6 S/4 P 4RP/1991 82/112/4000 215/1900 83.0x92.0 17.7 SOHC/4 DB/T 5/- 195/60R15 MP/WW Cerato sedan 1.6 S/4 P 4RP/1999 77/105/5800 143/4500 76.5x87.0 10 DOHC/4 W 5/4A 195/60R15 MP/WW Cerato sedan 2.0 CRDi S/4 P 4RP/1999 77/105/5800 143/4500 76.5x87.0 10 DOHC/4 W 5/4A 195/60R15 MP/WW Cerato sedan 1.6 S/4 P 4RP/1999 77/105/5800 143/4500 76.5x87.0 10 DOHC/4 W 5/4A 195/60R15 MP/WW Cerato sedan 1.5 CRDi S/4 P 4RP/1999 77/105/5800 138/4000 76.5x87.0 10 DOHC/4 W 5/4A 195/60R15 MP/WW Cerato sedan 1.6 HTB/5 P 4RP/1999 82/112/4000 255/2000 83.0x92.0 17.7 SOHC/4 DB/T 5/- 195/60R15 MP/WW Cerato Europa 1.6 HTB/5 P 4RP/1999 82/112/4000 255/200	Oka Ledi			4RP/1197	42/58/5300						5/-	135/80R12	
Morning 1.0	Picanto 1.0				46/62/5500 48/64/5500								
Rio/Pride 5d 1.6	Morning 1.0	HTB/5	P	4RP/999	45/61/5600	86/4500	66.0x73.0	10	SOHC/3	W	5/-	155/70R13	MP/OS
Rio/Pride 5d 1.5 CRDi	Rio/Pride 5d 1.6	HTB/5	P	4RP/1599	82/112/6000	145/4500	76.5x87.0	10	DOHC/4	W	5/4A	175/65R14	MP/OS
Cerato hatch. 2.0 H1B/5 P 4RP/19/5 105/143/6000 186/4500 82.0x93.5 10.1 DOHC/4 W 5/4A 195/60R15 MP/WW Cerato hatch. 2.0 CRDi HTB/5 P 3RP/1493 75/102/4000 215/1900 83.0x92.0 17.7 SOHC/4 DB/T 5/- 195/60R15 MP/WW Cerato sedan 1.6 S/4 P 4RP/1991 82/112/4000 255/2000 83.0x92.0 17.7 SOHC/4 DB/T 5/- 195/60R15 MP/WW Cerato sedan 2.0 S/4 P 4RP/1997 105/143/6000 186/4500 82.0x93.5 10.1 DOHC/4 W 5/4A 195/60R15 MP/WW Cerato sedan 2.0 CRDi S/4 P 3RP/1493 75/102/4000 215/1900 83.0x92.0 17 SOHC/4 W 5/4A 195/60R15 MP/WW Cerato Europa 1.5 S/4 P 3RP/1493 75/102/4000 215/1900 83.0x92.0 17.7 SOHC/4 DB/T 5/- 195/60R15 MP/WW	Rio/Pride 1.6 sedan	S/4	P	4RP/1599	82/112/6000	145/4500	76.5x87.0	10	DOHC/4	W	5/4A	175/65R14	MP/OS
Cerato hatch. 2.0 H1B/5 P 4RP/19/5 105/143/6000 186/4500 82.0x93.5 10.1 DOHC/4 W 5/4A 195/60R15 MP/WW Cerato hatch. 2.0 CRDi HTB/5 P 3RP/1493 75/102/4000 215/1900 83.0x92.0 17.7 SOHC/4 DB/T 5/- 195/60R15 MP/WW Cerato sedan 1.6 S/4 P 4RP/1991 82/112/4000 255/2000 83.0x92.0 17.7 SOHC/4 DB/T 5/- 195/60R15 MP/WW Cerato sedan 2.0 S/4 P 4RP/1997 105/143/6000 186/4500 82.0x93.5 10.1 DOHC/4 W 5/4A 195/60R15 MP/WW Cerato sedan 2.0 CRDi S/4 P 3RP/1493 75/102/4000 215/1900 83.0x92.0 17 SOHC/4 W 5/4A 195/60R15 MP/WW Cerato Europa 1.5 S/4 P 3RP/1493 75/102/4000 215/1900 83.0x92.0 17.7 SOHC/4 DB/T 5/- 195/60R15 MP/WW	Rio/Pride sedan 1.5 CRDi	S/4	P	4RP/1493	81/110/4000	220/2000	75.0x84.5	17	DOHC/4	DB/T	5/- 5/4A	175/65R14 195/60R15	MP/OS
Cerato hatch. 2.0 CRDi HTB/5 P 4RP/1991 82/112/4000 255/2000 83.092.0 17.7 SOHC/4 DB/T 5/- 195/60R15 MP/WW Cerato sedan 1.6 S/4 P 4RP/1599 77/105/5800 143/4500 76.5x87.0 10 DOHC/4 W 5/4A 195/60R15 MP/WW Cerato sedan 2.0 S/4 P 4RP/1997 105/143/6000 186/4500 82.0x93.5 10.1 DOHC/4 W 5/4A 195/60R15 MP/WW Cerato sedan 1.5 CRDi S/4 P 3RP/1493 75/102/4000 215/1900 83.0x92.0 17.7 SOHC/4 DB/T 5/- 195/60R15 MP/WW Cerato Educion 1.5 S/4 P 4RP/1991 82/112/4000 255/2000 83.0x92.0 17.7 SOHC/4 DB/T 5/- 195/60R15 MP/WW Cerato Europa 1.5 HTB/5 P 4RP/1498 77/107/5800 138/4000 78.0x78.4 10 DOHC/4 W 5/4A 195/60R15 MP/WW </td <td>Cerato hatch. 2.0</td> <td>HTB/5</td> <td>P</td> <td>4RP/1975</td> <td>105/143/6000</td> <td>186/4500</td> <td>82.0x93.5</td> <td>10.1</td> <td>DOHC/4</td> <td>W</td> <td>5/4A</td> <td>195/60R15</td> <td>MP/WW</td>	Cerato hatch. 2.0	HTB/5	P	4RP/1975	105/143/6000	186/4500	82.0x93.5	10.1	DOHC/4	W	5/4A	195/60R15	MP/WW
Cerato sedan 2.0 S/4 P 4RP/1975 105/143/6000 186/4500 82.0y93.5 10.1 DOHC/4 W 5/4A 195/60R15 MP/WW Cerato sedan 1.5 CRDi S/4 P 3RP/1493 75/102/4000 215/1900 83.0x92.0 17.7 SOHC/4 DB/T 5/- 195/60R15 MP/WW Cerato Europa 1.5 HTB/5 P 4RP/1991 82/112/4000 255/2000 83.0x92.0 17.7 SOHC/4 DB/T 5/- 195/60R15 MP/WW Cerato Europa 1.5 HTB/5 P 4RP/1498 77/107/5800 138/4000 78.0x78.4 10 DOHC/4 W 5/4A 195/60R15 MP/WW Cerato Europa 1.6 HTB/5 P 4RP/1975 105/143/6000 145/4500 76.5x87.0 10 DOHC/4 W 5/4A 195/60R15 MP/WW Cerato Europa 2.0 HTB/5 P 4RP/1975 105/143/6000 186/4500 82.0x93.5 10.1 DOHC/4 W 5/4A 195/60R15 MP/WW </td <td>Cerato hatch. 2.0 CRDi</td> <td>HTB/5</td> <td>P</td> <td>4RP/1991</td> <td>82/112/4000</td> <td>255/2000</td> <td>83.0x92.0</td> <td>17.7</td> <td>SOHC/4</td> <td>DB/T</td> <td>5/- 5/4A</td> <td>195/60R15</td> <td>MP/WW</td>	Cerato hatch. 2.0 CRDi	HTB/5	P	4RP/1991	82/112/4000	255/2000	83.0x92.0	17.7	SOHC/4	DB/T	5/- 5/4A	195/60R15	MP/WW
Cerato sedan 2.0 CRDi S/4 P 4RP/1991 82/112/4000 255/2000 83.0x92.0 17.7 SOHC/4 DB/T 5/- 195/60R15 MP/WW Cerato Europa 1.5 HTB/5 P 4RP/1498 77/107/5800 138/4000 78.0x78.4 10 DOHC/4 W 5/4A 195/60R15 MP/WW Cerato Europa 1.6 HTB/5 P 4RP/1599 81/110/6000 145/4500 76.5x87.0 10 DOHC/4 W 5/4A 195/60R15 MP/WW Cerato Europa 2.0 HTB/5 P 4RP/1975 105/143/6000 186/4500 82.0x93.5 10.1 DOHC/4 W 5/4A 195/60R15 MP/WW Cerato 1.5 S/4 P 4RP/1498 77/107/5800 138/4000 78.0x78.4 10 DOHC/4 W 5/4A 195/60R15 MP/WW Cerato 1.5 S/4 P 4RP/1599 81/10/6000 145/4500 76.5x87.0 10 DOHC/4 W 5/4A 195/60R15 MP/WW <td< td=""><td>Cerato sedan 2.0</td><td>S/4</td><td>P</td><td>4RP/1975</td><td>105/143/6000</td><td>186/4500</td><td>82.0x93.5</td><td>10.1</td><td>DOHC/4</td><td>W</td><td>5/4A</td><td>195/60R15</td><td>MP/WW</td></td<>	Cerato sedan 2.0	S/4	P	4RP/1975	105/143/6000	186/4500	82.0x93.5	10.1	DOHC/4	W	5/4A	195/60R15	MP/WW
Cerato Europa 1.6 HTB/5 P 4RP/1599 81/10/6000 145/4500 76.5x87.0 10 DOHC/4 W 5/AA 195/60R15 MP/WW Cerato Europa 2.0 HTB/5 P 4RP/1975 105/143/6000 186/4500 82.0x93.5 10.1 DOHC/4 W 5/AA 195/60R15 MP/WW Cerato 1.5 S/4 P 4RP/1498 77/107/5800 138/4000 78.0x78.4 10 DOHC/4 W 5/AA 195/60R15 MP/WW Cerato 1.6 S/4 P 4RP/1975 81/110/6000 145/4500 76.5x87.0 10 DOHC/4 W 5/AA 195/60R15 MP/WW Cerato 2.0 S/4 P 4RP/1975 105/143/6000 186/4500 82.0x93.5 10.1 DOHC/4 W 5/AA 195/60R15 MP/WW	Cerato sedan 2.0 CRDi	S/4	P	4RP/1991	82/112/4000	255/2000	83.0x92.0	17.7	SOHC/4	DB/T		195/60R15	MP/WW
Cerato 1.5 S/4 P 4RP/1498 77/107/5800 138/4000 78.0x78.4 10 DOHC/4 W 5/4A 195/60R15 MP/WW Cerato 1.6 S/4 P 4RP/1599 81/110/6000 145/4500 76.5x87.0 10 DOHC/4 W 5/4A 195/60R15 MP/WW Cerato 2.0 S/4 P 4RP/1975 105/143/6000 186/4500 82.0x93.5 10.1 DOHC/4 W 5/4A 195/60R15 MP/WW	Cerato Europa 1.6 Cerato Europa 2.0	HTB/5	P	4RP/1599	81/110/6000	145/4500	76.5x87.0	10	DOHC/4	W	5/4A	195/60R15	MP/WW
Cerato 2.0 S/4 P 4RP/1975 105/143/6000 186/4500 82.0x93.5 10.1 DOHC/4 W 5/4A 195/60R15 MP/WW	Cerato 1.5	S/4	P	4RP/1498 4RP/1599	77/107/5800 81/110/6000	138/4000 145/4500	78.0x78.4	10	DOHC/4 DOHC/4	W	5/4A 5/4A	195/60R15 195/60R15	MP/WW
Spectral II fatch. (USA) H1b/5 r 4RP/1997 101/138/6000 182/4500 85.0x88.0 10 DOHC/4 W 5/4A 195/50R15 MP/WW Spectral II (USA) S 5/4 P 4RP/1997 101/138/6000 182/4500 85.0x88.0 10 DOHC/4 W 5/4A 195/50R15 MP/WW	Cerato 2.0 Spectra II hatch. (USA)			4RP/1975 4RP/1997	105/143/6000 101/138/6000	186/4500 182/4500	82.0x93.5 85.0x88.0		DOHC/4 DOHC/4		5/4A 5/4A	195/60R15 195/50R15	

▼TECHNICAL DATA

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			<u>\$</u>	<u>.</u>				_	.5	Body type (pos. 1)
		ļ <u>iģ</u>	<u> </u>	de (g)				<u> </u>	<u> </u>	S – limousine, sedan
~	<u> </u>	× A	<u>8</u>	를 받	Ê		€	<u>\$</u>	la SE	
Ē,	重	$\frac{2}{8}$	<u> </u>	rt-a	p) a	_ 🕝	<u> </u>	bad.	<u> </u>	HTB — estate limousine (hatchback)
Wheel base (mm)	Wheel track front / rear (mm)	Length x width x height (mm)	Net weight - unloaded (kg)	Gross weight - allowable maximum weight (kg)	Trunk volume (dm³)	Acceleration 0-100km/h (s)	Max. speed (km/h)	Fuel tank capacity (dm²)	Average fuel consumption (dm²/100km)	SW – station wagon
 	Wheel tra	ĺ ĝ,	<u>•</u>	M s	k ve	돌	8	tam] age	C – coupe
Ş	Whe	Lum jum	€	l ave	<u>.</u> <u>=</u>	불문	ja j	<u>e.</u>	dm, fee	'
13	14	15	16	17	18	19	20	21	22	Ca – cabrio (convertible)
- 13	14	13	10	17	10	13	20	21	22	Ro – roadster
2070	1602/1576	406740224002	1020	/-	1100	/	-/-	0.0	-/-	Van — mini- or microvan
2870 3277	1603/1576 1603/1576	4867x1933x1892 5276x1897x1957	1920 2120	n/a n/a	1160 1160	n/a n/a	n/a n/a	96 96	n/a n/a	van - min- or microvan
3277	1603/1576	5276x1897x1957	2130	n/a	1160	n/a	n/a	96	n/a	
2470 2470	1390/1380	4068x1650x1450 4068x1650x1450	1040 1040	1440 1440	300	18	145 150	50 50	8.2 8.2	Powertrain (pos. 2)
2470 2470	1390/1380 1390/1380	4068x1650x1450 4068x1650x1490	1040 1140	1440 1500	300 300	16 19	150 140	50 50	8.2	P – front engine, front drive
2470	1390/1380	4068x1650x1490	1190	1510	300	17	145	50	9.2	_
2470 2470 2470	1390/1380 1390/1380	4068x1650x1490 4120x1670x1450	1240 1140	1590 1540	300 350 350	16 18 16	150 145	50 50 50	9.5 8.2	T – rear engine, rear drive
2470	1390/1380	4120x1670x1450	1160	1590 1540 1560 1660 1395 1475	350	16	145 150	50	9.5 8.2 8.2 9.2 8.2 7.5	C – central engine, rear drive
2470 2424 2424	1390/1380 1365/1321	4120x1670x1490 4166x1620x1446	1260 995 1020	1660	350 364 375	18 16 17	140 148 143	50 39 42	9.2 8.2	K – classical: front engine, rear drive
2424	1365/1321 1365/1321	4166x1620x1446 4115x1620x1443	1020	1475	375	17	143	42	7.5	
2710	1522/1537	4672x1789x1392	1450	1940	452	9.4	210	62	9.2	4 – four-wheel drive
2710 2710 2710	1522/1537	4672x1789x1392 4672x1789x1392	1450 1555 1555 1502	2035	452	9.4 8.3 7	225	62	9.6	
2/10	1522/1537 1522/1537	4672x1789x1392 4672x1789x1392	1502	2035	452	9.9 9.6	201	62	5.6	Engine (pos. 3)
2710 2710	1522/1537 1522/1537	4672x1789x1392 4672x1789x1392	1515 1610	1990	445	9.6	207	62	9.3	
2710	1522/1537	4672x1789x1392	1610	2080	445	8.5 7.2 10.2	232	62	10.4	R – in-line
2710 2909	1522/1537 1534/1542	4672x1789x1392 4892x1818x1448	1575 1620	1940 2035 2035 2025 1990 2080 2080 2050 2127	452 452 452 452 445 445 445 445 440	10.2 8.6	210 225 235 201 207 222 232 198 228	62 70	9.2 9.6 10.3 5.6 9.3 9.7 10.4 5.8 9.5	V – "V" type
2909	1534/1542	4892x1818x1448	1730	2250	400	8.5	230	62 62 62 62 62 62 62 62 70 70	7.2 10.3	B – boxer
2909 2909	1534/1542 1534/1542	4892x1818x1448 4892x1818x1448	1710 1735	2180 2195	400 400	7.7 6.5	233 250	70 70	10.3 11.5	
2909	1534/1542	4892x1818x1440	1800	2240	400	6.5 5.6	250	70 70	11.5 12.5	W – "W" type
3034	1556/1546	5090x1860x1448	1545	2170	470	8.1	233	85	10.5	K – Wankel engine
3034	1556/1546	5090x1860x1448	1615	2200	470	7.6	242	85	10.7	_
3034 3034	1556/1546 1556/1546	5090x1860x1448 5090x1860x1448	1615 1665	2200 2250	470 470	6.6 5.3	250 250	85 85	10.9 12.3	P – laterally placed engine
3161	1556/1546	5217x1860x1452	1640	2230	470	6.6	250	85 85	10.9	
3161 3161	1556/1546 1556/1546	5217x1860x1452 5217x1860x1452	1670 1690	2260 2280	470 470	6.6 5.3	250 250	85 85	10.9 12.3	Timing system (pos. 8)
2588	1504/1498	4760x1830x1296	1685	2065	327	6.4	250	75 75	11.3	
2588 2588	1504/1498 1504/1498	4760x1830x1306 4760x1830x1296	1775 1735	2160 2104	307 327	6.6 5.4	250 250	85 75 75 75	11.4 12.4	OHV — OverHead Valves
			1815	2180	307			75	12.5	SOHC – Single OverHead Camshaft
2588	1504/1498	4760x1830x1306	1815	2180	307	5.6	250	/5	12.5	DOHC – Double OverHead Camshaft
2462	1515/1520	4268x1787x1692	1710	n/a	220	n/a	n/a	75	n/a	Done Double Overhead Callishare
2462 2462	1515/1520 1515/1520 1515/1520	4268x1787x1692	1710 1710 1770 1750 1750	n/a	320 320	n/a	n/a	75 75 75	n/a	
2462 2760	1515/1520 1515/1520	4268x1787x1692 4740x1800x1750	1770	n/a n/a	320	n/a n/a	n/a 160	75 92	n/a n/a	Fuel delivery (pos. 9)
2760	1515/1520	4740x1800x1750	1750	n/a	390	n/a	l 170	83	n/a	G – carburetor
2760 2760	1515/1520 1515/1520	4740x1800x1750 4740x1800x1750		n/a n/a	390 390 390 390	n/a n/a	125 145	83 83	n/a n/a	
2760	1515/1520	4740x1800x1750	1830 1750 1750	n/a	390 390	n/a	160 170	83 83 83 83 83 83 83 83 83	n/a	W – injection
2760 2760	1515/1520 1515/1520	4740x1800x1750 4740x1800x1750	1750 1830	n/a n/a	390 390	n/a n/a	170 170	83 83	n/a n/a	WB – petrol engine with direct injection
2760	1515/1520	4740x1800x1750	1830 1930	n/a	390	n/a	145 145	83	n/a	D – diesel engine with indirect injection
2760	1515/1520	4740x1800x1750	1930	n/a	390	n/a	145	83	n/a	
2272	1 472/1 472	200217221700	1405	1980	328	11.0	164	72	10	DB – diesel engine with direct injection
2373 2373	1473/1473 1473/1473	3883x1732x1798 3883x1732x1798	1405	1980	328	11.9 9.9	174	72 72 78 78 78	10 13	T – turbo- or mechanical-charging
2647 2647	1524/1516 1524/1516	4496x1824x1819 4496x1824x1819	1825 1941	2359 2540	820 820	13.5 10.8	167 180	78 78	10.5 13	
2647	1524/1516	4496x1824x1819	1980	2520	820	12.8	174	78	9.3	
2781 2781	1575/1575 1575/1575	4742x1862x1759 4742x1862x1759	2130 2209	2749 2749	978 978	7.1 8.8	201 210	79 79 79	12.7 13.2	Transmission (pos. 10)
2781	1575/1575	4742x1862x1759	2142	2749	978	9.7	210	79	9.9	Number of gears for front driving /
2373	1473/1473	3813x1693x1764 3813x1693x1764	1405	1980	310	11.9	164	72	10.4	A – automatic transmission
2370	1470/1470	3813x1693x1764	1465	1980	310	9.4	174	72	12.7	71 datomatic transmission
2373 2626	1473/1473 1473/1473 1524/1516	3813x1693x1764 4242x1693x1764	1485 1520	1980 2080	310 430	9.4 9.4	176 176	72 72 72 72 72 76	13.7 13.7	
2647 2647		4430x1819x1784 4430x1819x1784	1655 1750	2175 2270	820 820	13.9 10.8	174 180	76 76	10.6 14.5	Standard tires (pos. 11)
2647 2647 2781	1524/1516	4430x1819x1784	1955	2475 2350	820 978	12.6	174	76	9.9	"f" – front wheels, "r" – rear wheels
2781 2781	1524/1516 1575/1575 1575/1575 1575/1575 1608/1577	4430x1819x1784 4430x1819x1784 4740x1861x1720 4740x1861x1720 4740x1861x1720 4953x1862x1694	1955 1750 1850 2200 2171	2350 2450	978	n/a n/a	n/a n/a	76 79 79 79 79	n/a n/a	
2781 2781 2781 2781	1575/1575	4740x1861x1720	2200	2450 2800 2650	978	n/a	n/a	79	n/a	
			21/1	2650	978	n/a	n/a		n/a	Suspension (pos. 12)
2781 2781	1589/1589 1575/1575	4787x1862x1826 4742x1862x1759	2077	n/a	1030 1030	n/a	n/a	79 79 79	n/a	Front and rear suspension:
2781	1575/1575	4742x1862x1759 4742x1862x1759	2136 2345	n/a n/a	1030	n/a n/a	n/a n/a	79 79	n/a n/a	· ·
					210	24	120			MP — McPherson strut
2180 2180	1210/1200 1210/1200	3200x1420x1400 3200x1420x1400	645 645 685 695	985 985 1020	210	17 17	140	30 30 30 30	5.7 5.5 5.9	OS — torsion axle
2180 2180	1210/1200 1210/1200	3200x1420x1400 3200x1420x1400	685 695	1020 1030	210 210	17 15.5	135 142	30	5.9 6	SO – stiff axle
2370 2370	1400/1385 1400/1385	3495x1595x1480 3495x1595x1480	850 850	1350 1350	280 280	16.3 15.4	152 152	35 35	5 5.4	WW – multi-link
2370	1400/1385	3495x1595x1480 3495x1595x1480	850	1350	280	15.8	149	35	5	WS – diagonal arm
2500 2500	1470/1460 1470/1460	3990x1695x1470 3990x1695x1470	1080 1080	1580 1580	270 270	12.3 10.2	177 190	45 45 45	6.3 6.6	WP – lateral rocker
2500	1470/1460	4240x1695x1470	1060	1580	360	12.3	177	45	6.3	
2500 2500	1470/1460 1470/1460	4240x1695x1470 3990x1695x1470	1060 1130	1580 1650	360 270	10.2 11.5	190 176	45 45	6.5 5	ZH – hydro-pneumatic suspension
2500	1470/1460	3990x1695x1470 4240x1695x1470	1150	1650	360	11.5	176	45 55 55 55	5 7	ZP – pneumatic suspension
2610 2610	1495/1485 1495/1485	4340x1735x1470 4340x1735x1470	1170 1220	1710 1760	540 540	11 9.2	186 208	55	7.5	·
2610	1495/1485	4340x1735x1470	1240	1780	540	12.2	185	55	7.5 5.5	
2610 2610	1495/1485 1495/1485	4340x1735x1470 4480x1735x1470	1290 1170	1830 1710	540 350	11.5 11	190 186	55 55	6 7	Fuel consumption (pos. 22)
2610	1495/1485	4480x1735x1470	1220	1760	350	9.2	208	55	7.5 5.5	Average fuel consumption; for cars
2610 2610	1495/1485 1495/1485	4480x1735x1470 4480x1735x1470	1240 1290	1780 1830	350 350	12.2 11.5	185 190	55	5.5	available in Europe – the mean value of
2610 2610	1495/1485 1495/1485	4340x1735x1470 4340x1735x1470	1170 1170	1710 1710	540 540	n/a n/a	n/a n/a	55 55	6 n/a n/a	
2610	1495/1485	4340x1735x1470 4340x1735x1470 4480x1735x1470	1220	1760	540	n/a	n/a	55	n/a n/a	the European NEDC test
2610 2610	1495/1485 1495/1485	4480x1735x1470 4480x1735x1470	1170 1170	1710 1710	350 350	n/a n/a	n/a n/a	55 55 55 55 55 55 55 55	n/a n/a	
2610	1495/1485	4480x1735x1470	1220	1760	350	n/a	n/a	55	n/a	n/a – not available
2610 2610	1495/1485 1495/1485	4340x1735x1470 4480x1735x1470	1145 1145	1690 1690	350 350	n/a n/a	n/a n/a	50 50	n/a n/a	n/a — not available
	,,					,	, .,		.,	-

Model	Body type / number of seats	Powertrain	Number of cylinders / engine capacity (cm?)	Power in kW/hp at given rpm	Torque at given rpm	Cylinder diameter x stroke (mm)	Compression ratio	Timing system / number of valves per cylinder	Fuel delivery	Number of gears / type of gearbox	Standard tires	Suspension front / rear
	1	2	3	4	5	6	7	8	9	10	11	12
Magentis 2.0	S/4	P P	4RP/1997	100/136/6000	180/4500	85.0x88.0	10	DOHC/4	W	5/4A	205/60R15	WW/WW WW/WW
Magentis 2.5 Optima 2.4 (USA)	S/4 S/4	P	V6P/2494 4RP/2351	124/168/6000 101/138/5500	230/4000 223/3000	84.0x75.0 86.5x100.0	10 10	DOHC/4 DOHC/4	W	5/4A 5/4A	205/60R15 205/60R15	WW/WW
Optima 2.7 (USA) Optima 1.8	S/4 S/4	P P	V6P/2656 4RP/1793	126/172/6000 97/131/5800	250/4000 163/4000	86.7x75.0 81.0x87.0	10 9.5	DOHC/4 DOHC/4	W	5/4A 5/4A	205/60R15 195/70R14	WW/WW WW/WW
Optima 2.0	S/4 S/4	P	4RP/1997	101/137/6000 101/137/6000	180/4500 180/4500	85.0x88.0	10 10	DOHC/4 DOHC/4	W	5/4A 5/4A	195/70R14 205/60R15	WW/WW WW/WW
Optima Regal 2.0 Optima Regal 2.5	S/4	P	4RP/1997 V6P/2494	125/170/6000	230/4000	85.0x88.0 84.0x75.0	10	DOHC/4	W	5/4A	205/60R15	WW/WW
Opirus 3.5 V6 Opirus 2.7 V6	S/4 S/4	P	V6P/3497 V6P/2656	149/203/5500 129/176/6000	304/3000 255/4400	93.0x85.8 86.7x75.0	10.5 10	DOHC/4 DOHC/4	W	-/5A -/5A	225/60R16 225/60R16	MP/WW MP/WW
Opirus 3.0 V6	S/4	P	V6P/2656	138/187/6500	272/4400	86.7x75.0	10.5	DOHC/4	W	-/5A	225/60R16	MP/WW
Opirus 3.8 V6 Amanti 3.5 V6 (USA)	S/4 S/4	P P	V6P/3778 V6P/3497	185/252/6000 143/195/5500	350/3500 302/3000	96.0x87.0 93.0x85.8	9.6 10.5	DOHC/4 DOHC/4	W	-/5A -/5A	225/60R16 225/60R16	MP/WW MP/WW
Carens 1.6 Carens 2.0	Van/5 Van/5	P P	4RP/1594 4RP/1997	77/105/5800 102/139/6000	141/4700 162/4900	78.0x83.4 85.0x88.0	10 10	DOHC/4 DOHC/4	W	5/- 5/4A	195/60R15 195/60R15	MP/WW MP/WW
Carens 2.0CRDi	Van/5	P	4RP/1991	83/113/4000	245/2000	83.0x92.0	17.7	SOHC/4	DB/T	5/4A	205/60R15	MP/WW
Carnival 2.5 V6 Carnival 2.9CRDi	Van/5 Van/5	P P	V6P/2497 4RP/2903	110/150/5600 106/144/3800	224/4000 310/2000	80.0x82.8 97.1x98.0	10.5 18	DOHC/4 DOHC/4	W DB/T	5/4A 5/4A	215/65R15 215/65R15	MP/WW MP/WW
Sedona 3.5 V6 Sportage II 2.0	Van/5 SW/5	P P/4	V6P/3497 4RP/1997	146/198/5500 103/141/6000	295/3500 184/4500	93.0x85.8 85.0x88.0	10.5 10	DOHC/4 DOHC/4	W	-/5A 5/4A	215/65R15 215/65R16	MP/WW MP/WW
Sportage II 2.7	SW/5	P/4	V6P/2656	129/175/6000 82/112/4000	250/4000	86.7x75.0	10	DOHC/4	W	5/4A	235/60R16	MP/WW
Sportage II 2.0 CRDi Sorento 2.5 CRDi	SW/5 SW/5	P/4 4	4RP/1991 4R/2497	103/140/3800	245/1800 314/2000	83.0x92.0 91.0x96.0	17.7 17.6	S+I39490HC/4 DOHC/4	DB/T DB/T	5/4A 5/4A	215/65R16 225/75R16	MP/WW MP/WW
Sorento 2.4 Sorento 3.5 V6	SW/5 SW/5	4	4R/2351 V6/3497	102/139/5500 142/195/5500	196/2500 294/3000	86.5x100.0 93.0x85.8	10 10	DOHC/4 DOHC/4	W	5/- -/4A	225/75R16 225/75R16	MP/WW MP/WW
Kia (RUS)												
Sportage Wagon 2.0 16V Sportage Wagon Grand 2.0	SW/5 SW/5	4	4R/1998 4R/1998	94/128/5300 94/128/5300	175/4700 175/4700	86.0x86.0 86.0x86.0	9.2 9.2	DOHC/4 DOHC/4	W	5/A 5/A	205/75R15 205/75R15	WW/SO WW/SO
Lada (RUS) Kalina hatchback	HTB/5	P	4RP/1570	59/80/5200	120/2700	79.0x80.0	8.5	SOHC/2	W	5/-	165/70R13	MP/OS
Kalina hatchback	HTB/5	P	4RP/1570	66/90/5600	133/3400	79.0x80.0	9.5	DOHC/4	W	5/-	175/65R14	MP/OS
Kalina sedan Kalina sedan	S/4 S/4	P P	4RP/1570 4RP/1570	59/80/5200 66/90/5600	120/2700 133/3400	79.0x80.0 79.0x80.0	8.5 9.5	SOHC/2 DOHC/4	W	5/- 5/-	165/70R13 175/65R14	MP/OS MP/OS
Kalina combi	SW/5	P	4RP/1570	59/80/5200	120/2700	79.0x80.0	8.5	SOHC/2	W	5/-	165/70R13	MP/OS
Kalina combi Kalina 1.6 Export	SW/5 S/4	P	4RP/1570 4RP/1596	66/90/5600 59/80/5200	133/3400 120/3000	79.0x80.0 82.0x75.6	9.5 10.3	DOHC/4 SOHC/2	W	5/- 5/-	175/65R14 175/70R13	MP/OS MP/OS
Kalina 1.6 16V Export 2105 1.5	S/4 S/4	P K	4RP/1596 4RP/1452	65/89/5000 50/68/5600	131/3700 98/3200	82.0x75.6 76.0x80.0	10.3 8.5	DOHC/4 SOHC/2	W G	5/- 5/-	175/65R14 165/82R13	MP/OS MP/SO
21053 1.5	S/4	K	4RP/1452	52/71/5600	106/3400	76.0x80.0	8.5	SOHC/2	G	5/-	165/82R13	MP/SO
21055 1.5D 2105 Taxi 1.7	S/4 S/4	K	4RP/1523 4RP/1690	39/53/4800 61/81/5200	92/2500 130/3500	76.0x84.0 82.0x80.0	23 9.3	SOHC/2 SOHC/2	D G	5/- 5/-	165/82R13 165/82R13	MP/SO MP/SO
2107 1.5 2107 1.5	S/4 S/4	K K	4RP/1452 4RP/1452	50/68/5600 52/71/5600	98/3200 106/3400	76.0x80.0 76.0x80.0	8.5 8.5	SOHC/2 SOHC/2	G G	5/- 5/-	175/70R13 175/70R13	MP/SO MP/SO
21074 1.6	S/4	K	4RP/1570	55/75/5600	120/3400	79.0x80.0	8.5	SOHC/2	W	5/-	175/70R13	MP/SO
21073 1.7 Samara II 2113 1.5	S/4 HTB/3	K P	4RP/1690 4RP/1499	62/84/5400 50/68/4800	137/3500 100/3400	82.0x80.0 82.0x71.0	9.3 9.8	SOHC/2 SOHC/2	W G	5/- 5/-	175/70R13 175/70 R 13	MP/SO MP/OS
Samara II 2113 1.5 Samara II 2114 1.5	HTB/3 HTB/5	P P	4RP/1499 4RP/1499	57/78/4800 50/68/4800	116/3000 100/3400	82.0x71.0 82.0x71.0	9.8 9.8	SOHC/2 SOHC/2	W G	5/- 5/-	175/70 R 13 175/70 R 13	MP/OS MP/OS
Samara II 2114 1.5	HTB/5	P	4RP/1499	57/78/4800	116/3000	82.0x71.0	9.8	SOHC/2	W	5/-	175/70 R 13	MP/OS
Samara II 2115 1.5 Samara II 2115 1.5	S/4 S/4	P P	4RP/1499 4RP/1499	56/77/4800 57/78/4800	119/2800 116/3000	82.0x71.0 82.0x71.0	9.8 9.8	SOHC/2 SOHC/2	W	5/- 5/-	175/70 R 13 175/70 R 13	MP/OS MP/OS
110 1.6 110 1.6 16V	S/4 S/4	P P	4RP/1596 4RP/1596	59/80/5200 65/89/5000	120/2700 131/3700	82.0x75.6 82.0x75.6	10.3 10.3	SOHC/2 DOHC/4	W	5/- 5/-	175/65R14 175/65R14	MP/OS MP/OS
112 1.6	HTB/5	P	4RP/1596	59/80/5200	120/2700	82.0x75.6	10.3	SOHC/2	W	5/-	175/65R14	MP/OS
112 1.6 16V 111 1.6	HTB/5 SW/5	P P	4RP/1596 4RP/1596	65/89/5000 59/80/5200	131/3700 120/2700	82.0x75.6 82.0x75.6	10.3 10.3	DOHC/4 SOHC/2	W	5/- 5/-	175/65R14 175/65R14	MP/OS MP/OS
111 1.6 16V 2111 4x4	SW/5 SW/5	P P	4RP/1596 4RP/1796	65/89/5000 81/110/5800	131/3700 158/3400	82.0x75.6 82.0x84.0	10.3 9.5	DOHC/4 DOHC/4	W	5/- 5/-	175/65R14 185/65R14	MP/OS MP/OS
110T	S/4	P	4RP/1596	65/89/5000	131/3700	82.0x75.6	10.3	DOHC/4	W	5/-	175/65R14	MP/OS
112 Rally Priora 1.6 sedan	HTB/5 S/4	P P	4RP/1499 4RP/1596	74/101/5800 66/90/5000	142/3600 131/3700	82.0x71.0 82.0x75.6	9.5 10.3	DOHC/4 DOHC/4	W	5/-	195/60R14 185/65R14	MP/OS MP/OS
Priora 1.6 hatchback 2120 1.7	HTB/5 Van/5	P K	4RP/1596 4R/1690	66/90/5000 59/80/5400	131/3700 137/3200	82.0x75.6 82.0x80.0	10.3 9	DOHC/4 SOHC/2	W	5/- 5/- 5/- 5/-	185/65R14 185/65R14 175/80R16	MP/OS MP/OS
2120 1.8	Van/5	K	4R/1774	62/84/5400	137/3500	82.0x84.0	9.5	SOHC/2	W	5/-	175/80R16	MP/OS
2120 1.7 4x4 2120 1.8 4x4	Van/5 Van/5	4	4R/1690 4R/1774	59/80/5400 62/84/5400	137/3200 137/3500	82.0x80.0 82.0x84.0	9 9.5	SOHC/2 SOHC/2	W	5/- 5/-	175/80R16 175/80R16	MP/OS MP/OS
Niva 21213 Niva 21214	HTB/3 HTB/3	4	4R/1690 4R/1690	56/76/5400 60/81/5200	133/3200 133/3400	82.0x80.0 82.0x80.0	8.5 9	SOHC/2 SOHC/2	G G	5/- 5/-	175/80R16 175/80R16	WW/SO WW/SO
Niva 21214	HTB/3	4	4R/1690	62/84/5000	130/4000	82.0x80.0	9.3	SOHC/2	W	5/-	185/75R16	WW/SO
Niva 21213 Niva Wagon 21314	HTB/3 SW/5	4	4R/1905 4R/1690	55/75/4600 59/81/5400	178/2250 133/3200	83.0x88.0 82.0x80.0	23.5 9 9.5	SOHC/2 SOHC/2	D/T W	5/- 5/-	175R16 175R16	WW+M1871/SC WW/SO
Niva Wagon 2131 Niva Wagon 2131	SW/5 SW/5	4	4R/1774 4R/1774	58/80/5000 62/84/5200	136/3400 140/4000	82.0x84.0 82.0x84.0	9.5 9.5	SOHC/2 SOHC/2	W	5/- 5/-	175R16 175R16	WW/SO WW/SO
Niva Wagon 21315	SW/5	4	4R/1905	55/75/4400	178/2000	83.0x88.0	23.5	SOHC/2	D/T	5/-	185/75R16	WW/SO
Niva 212140 GPL Lada (Lada Tool) (RUS)	HTB/3	4	4R/1690	61/83/5000	126/4000	82.0x80.0	9.3	SOHC/2	W	5/-	185/75R16	WW/SO
1106 GTI 1108 Premier 2.0 16V	S/4 S/4	P P	4RP/1998 4RP/1998	110/150/6000 110/150/6000	196/4600 196/4600	86.0x86.0 86.0x86.0	10.5 10.5	DOHC/4 DOHC/4	W W	5/- 5/-	205/55R15 195/60R15	MP/OS MP/OS
1106 S	5/4 C/3	P	4RP/1998 4RP/1998	110/150/6000	196/4600	86.0x86.0	10.5	DOHC/4 DOHC/4	W	5/-	205/55R15	MP/OS
Lada (RosLada) (RUS) 21093 Samara	HTB/3/5	P	4RP/1499	56/76/4800	100/3400	82.0x71.0	9.8	SOHC/2	G	5/-	165/70R13	MP/OS
2107	S/4 S/4	K	4RP/1452	52/71/5600	106/3400	76.0x80.0	8.5	SOHC/2	Ğ	5/- 5/-	175/70R13	MP/SO
21074 21073	S/4 S/4	K	4RP/1570 4RP/1690	55/76/5600 62/84/5400	120/3400 137/3500	79.0x80.0 82.0x80.0	8.5 9.3	SOHC/2 SOHC/2	W	5/-	175/70R13 175/70R13	MP/SO MP/SO
Lada (Spec Avto) (RUS) 1123 Coupe	C/3	P	4RP/1499	69/94/5600	130/3600	82.0x71.0	9.5	DOHC/4	W	5/-	195/60R14	MP/OS
Lada (Super Avto) (RUS)		P										
1108 Premier 1.5 1108 Premier 1.8	S/4 S/4	P	4RP/1499 4RP/1796	67/91/5600 72/98/5000	127/3700 160/3000	82.0x71.0 82.0x84.0	9.5 9.5	DOHC/4 DOHC/4	W	5/- 5/-	175/65R14 175/65R14	MP/OS MP/OS
1128 Coupe	C/3	P	4RP/1796	72/98/5000	160/3000	82.0x84.0	9.5	DOHC/4	W	5/-	195/60R14	MP/OS
Lamborghini (I)	6/2	4	V10/40C1	267/500/7000	F10/4F00	02 502 0	11	DOUG/4	14/	<i>C</i> /	£-225/25040	1404/4404/
Gallardo	C/2	4	V10/4961	367/500/7800	510/4500	82.5x92.8	11	DOHC/4	W	6/-	f:235/35R19 r:295/30R19	WW/WW
Murcielago	C/2	4	V12/6192	426/580/7500	650/5400	87.0x86.8	10.7	DOHC/4	W	6/-	f:245/35R18 r:335/30R18	WW/WW
Murcielago Roadster	Ro/2	4	V12/6192	426/580/7500	650/5400	87.0x86.8	10.7	DOHC/4	W	6/-	f:245/35R18	WW/WW
Lancia (I)											r:335/30R18	
Ypsilon 1.2 8V	HTB/3 HTB/3	P P	4RP/1242 4RP/1242	44/60/5000	102/2500 114/4000	70.8x78.9 70.8x78.9	9.8	SOHC/2 DOHC/4	W W	5/-	185/65R14 185/65R14	MP/OS MP/OS
Ypsilon 1.2 16V Ypsilon 1.4 16V	HTB/3	P	4RP/1368	59/80/5000 70/95/5800	128/4500	72.0x84.0	10.6 11	DOHC/4	W	5/- 5/-	185/65R14	MP/OS
Ypsilon 1.3 Multijet Ypsilon Sport 1.9 Multijet	HTB/3 HTB/3	P	4RP/1251 4RP/1910	51/70/4000 110/150/4000	180/1750 305/2000	69.6x82.0 82.0x90.4	18.1 18	DOHC/4 DOHC/4	DB/T DB/T	5/- 6/-	185/65R14 205/40R17	MP/OS MP/OS
Musa 1.4	Van/5	P	4RP/1368	70/95/5800	128/4500	72.0x84.0	11	DOHC/4	W	5/-	195/60R15	MP/OS
Musa 1.3 Multijet Musa 1.9 Multijet	Van/5 Van/5	P P	4RP/1251 4RP/1910	51/70/4000 74/100/4000	180/1750 215/2000	69.6x82.0 82.0x90.4	18.1 18.5	DOHC/4 SOHC/2	DB/T DB/T	5/- 5/-	195/60R15 195/60R15	MP/OS MP/OS
Lybra 1.6	S/4	P	4RP/1581	76/103/5750	144/4000	86.4x67.4	10.5	DOHC/4	W	5/-	195/65R15	MP/WW
Lybra 1.8 Lybra 2.0	S/4 S/4	P	4RP/1747 5RP/1998	96/131/6300 110/150/6500	164/3800 186/3750	82.0x82.7 82.0x75.7	10.3 10.7	DOHC/4 DOHC/4	W W	5/- 5/4A	195/65R15 195/65R15	MP/WW MP/WW
Lybra 1.9JTD	S/4	P	4RP/1910	85/115/4000	275/2000	82.0x90.4	18.5	SOHC/2	DB/T	5/- 5/-	195/65R15	MP/WW
Lybra 2.4JTD Lybra SW 1.6	S/4 SW/5	P	5RP/2387 4RP/1581	110/150/4000 76/103/5750	308/1800 144/4000	82.0x90.4 86.4x67.4	18.5 10.5	SOHC/2 DOHC/4	DB/T W	5/-	195/65R15 195/65R15	MP/WW MP/WW

450

		뷾	Net weight - unloaded (kg)	age <u>c</u>				Ê	in i	Body type (p
Ê	#	Length x width x height (mm)	load 	Gross weight - allowable maximum weight (kg)	Ę.		€	Fuel tank capacity (dm²)	Average fuel consumption (dm²/100km)	S – limousine HTB – estate
Wheel base (mm)	Wheel track front / rear (mm)	wick	<u>=</u>	ight -	Trunk volume (dm³)	no h (s)	Max. speed (km/h)	<u> </u>	<u>a</u> (€	SW – station
se pa	Wheel trac rear (mm)	l agh €	weig	ss we	kvol	Acceleration 0-100km/h (s)	- Spe	ta X	rage 1	C – coupe
										Ca – cabrio (c
13	14	15	16	17	18	19	20	21	22	Ro – roadster
2700 2700 2700	1540/1520 1540/1520 1540/1520	4730x1820x1410 4730x1820x1410 4730x1820x1410	1320 1380 1350	1980 2000 1910	375 375 375	10.6 8.5 n/a	207 214 n/a	65 65 65	8.8 9.2 n/a	Van – mini- o
2700 2700	1540/1520 1540/1520 1540/1520	4730x1820x1410 4710x1820x1410	1380 1320	1960 1880	375 375 375	n/a n/a	n/a n/a n/a	65 65	n/a n/a n/a	
2700 2700	1540/1520 1540/1520	4710x1820x1410 4730x1820x1410	1340 1320	1900 1980	375 375	n/a n/a	n/a n/a	65 65	n/a n/a	Powertrain (
2700 2800	1540/1520 1570/1560	4730x1820x1410 4979x1850x1486	1380 1820	2000 2270	375 580	n/a 9.2	n/a 220	65 70	n/a 11.4	P – front engi
2800 2800 2800 2800 2560 2560 2905 2905 2905 2630 2630 2710 2710	1570/1560 1570/1560 1570/1560	4979x1850x1486 4979x1850x1486 4979x1850x1486 4979x1850x1486	1780 1810 1850 1820 1415	2240 2260 2300 2270 1830 1850	580 580 580 580 420 420 420	n/a n/a n/a	n/a n/a n/a	70 70 70	n/a n/a n/a	T – rear engir C – central er
2800 2560	1570/1560 1490/1483	4979x1850x1486 4493x1748x1609	1820 1415	2270 1830	580 420	n/a 13.5	n/a n/a 170 185	70 55	n/a n/a n/a 8.2 8.1	K – classical:
2560 2560	1490/1483	4493x1748x1609 4493x1748x1609 4493x1748x1609	1435 1515	1850 1950	420 420	12 13.5 14.5 15.5	185 172	70 55 55 55 75 75 75 65 65 65 65 80 80 80	8.1 6.9	4 – four-whee
2905 2905	1625/1600 1625/1600	4925x1900x1805 4925x1900x1805	1515 2000 2140 2000	1950 2555 2665 2555 2150 2150 2150 2610 2460 2560	300 300	14.5 15.5	172 175 174	75 75	6.9 10.9 8.2	
2630 2630	1625/1600 1540/1540 1540/1540	4925x1900x1805 4355x1795x1695 4355x1795x1695	1 16/5	2150 2150	300 850 850	n/a 12.2 11.7	n/a 174 182	65 65	n/a 9.6 11.4	Engine (pos.
2630 2710	1540/1540 1580/1580	4355x1795x1695 4567x1863x1730 4567x1863x1730	1675 1685 1985	2150 2610	850 850 440 440 440	13.7	166 170 167 192	65 80	7.6 8.5	R – in-line
2710 2710	1580/1580 1580/1580	4567x1863x1730 4567x1863x1730	1865 1930	2460 2560	440 440	14.8 10.3	167 192	80 80	10.9 12.6	V – "V" type
2650 2650	1440/1440 1440/1440	4245x1730x1650 4425x1730x1650	1420 1440	1930 1950	n/a n/a	14.9 14.9	166 166	60 60	11.8 11.9	B – boxer
2470	1430/1410	3850x1670x1500	1040	1435	260	12.9	170	45	6.8 6.9	W – "W" type
2470 2470	1430/1410 1430/1410	3850x1670x1500 4040x1670x1500	1060 1050	1455 1525	260 400	11.5 12.9	185 170	45 45	6.9 6.8 6.9	K — Wankel e P — laterally p
2470 2470 2470	1430/1410 1430/1410 1430/1410	4040x1670x1500 4040x1670x1500 4040x1670x1500	1060 1050 1060	1535 1525 1535	400 380 380	11.5 12.9 11.5	185 165 180	45 45 45	6.8 6.9	r – laterally p
2470 2470	1430/1410 1430/1410	4040x1670x1500 4040x1670x1500	1050 1060	1525 1535	400 400	11.5 13 11.5	165 180	45 45	6.8 6.9 6.8 6.9 7.5	Timing syste
2424 2424	1365/1321 1365/1321	4130x1620x1446	995 995	1395 1395	364 364	18 17	140 150	39 39	7.5 7.5 7.5	OHV – OverH
2424 2424	1365/1321 1365/1321 1350/1305	4130x1620x1446 4130x1620x1446	995 995 990	1395 1395	364 364	17 17 15	125 150	39 39 39	7.5 7.5	SOHC — Singl
2425 2425 2425 2424 2460 2460 2460 2460 2460 2492	1350/1305 1350/1305 1350/1305	4130x1620x1446 4130x1620x1446 4130x1620x1446 4045x1610x1440 4045x1610x1440 4045x1610x1440	990 990	1510 1510 1510	325 325 325 364 320 320 320	15 15	152 152 152	39 39	7.3 7.3 7.3	DOHC — Doul
2424 2460	1365/1321 1390/1360	4210x1620x1380	995 945	1395 1370	364 320	14 14	156 154	39 43	7.5 6.3	
2460 2460	1390/1360 1390/1360	4210x1620x1380 4210x1620x1380	945 945	1370 1370	320 320	14.2	155 154 155 158	43 43 43	6.3	Fuel delivery
2460 2460 2460	1390/1360 1390/1360 1390/1360	4210x1620x1380 4210x1620x1380 4210x1620x1380	945 985 985	1370 1410 1410	320 365 365	14.2 13.2 13.2	158 158	43 43	6.3 6.3	G – carbureto
2492 2492 2492	1420/1380 1420/1380	4265x1680x1420 4265x1680x1420	1040 1040	1515 1515 1515	365 450 450 400 400 525 525	13.2 14.5 12 14.5	165 185 165	43 43	7.5 7.3 7.3 7.5 6.3 6.3 6.3 6.3 7.7 7.7 7.7	W – injection WB – petrol e
2492 2492 2492	1410/1380 1410/1380 1410/1380	4170x1680x1420 4170x1680x1420 4285x1680x1480	1040 1040 1070	1515 1515 1590	400 400 525	14.5 12 14.5	165 180 165	43 43	7.7	D – diesel en
2492 2492	1410/1380 1410/1380 1410/1380	4285x1680x1480 4285x1680x1480 4285x1680x1498	1070 1070 1230	1590 1590 1630	525 525	12	180 165	43 43 43	7.7 7.7 8.5	DB – diesel e
2492 2492	1420/1380 1410/1380	4265x1680x1420 4170x1680x1420	1040 1040	1515 1515	450 400	12 8.8	180 185	43 43	7.7 7.9	T – turbo- or
2492 2492	1410/1380 1410/1380	4400x1680x1420 4210x1680x1420	1095 1095	1565 1565	430 430	11.5 12	185 185	43 43	7.8 7.8	
2700 2700 2700	1430/1400 1430/1400 1430/1400	4200x1725x1690 4200x1725x1690	1400 1400 1400	2000 2000 2000	n/a n/a n/a	22 21 23	135 140 135	70 70 70	8 8.2 8.8	Transmission
2700 2200	1430/1400 1430/1400	4200x1725x1690 4200x1725x1690 4200x1725x1690 4200x1725x1690 3720x1680x1640	1400 1210	2000 1610	n/a 265	21 22	140	70 45	8.9 10.6	Number of ge
2200 2200	1430/1400 1430/1400	3720x1680x1640 3720x1680x1640	1210 1210	1610 1610	265 265	22 19	137 137	45 45	10.6 11.4	A – automati
2200 2700	1430/1400 1430/1400 1430/1400	3720x1680x1640 4240x1680x1640 4240x1680x1640	1240 1350 1360	1640 1850 1860	265 265 265	22.0 25 20	132 132 140	45 45 45	8.5 12.3 12.8	Constant Co
2700 2700 2700	1430/1400 1430/1400	4240x1680x1640 4240x1680x1640	1360	1860	265	20	140	45 45	12.8 8.6	Standard tire
2700 2200	1430/1400	3720x1680x1640	1390 1270	1880 1610	265 265	26 22	125 135	61LPG	14.3LPG	I — HOHL W
2540 2665 2492	1480/1450 1400/1370 1400/1370	4250x1695x1430 4440x1680x1425 4250x1696x1420	1100 1100 1050	1525 1555 1525	450 450 400	9.5 11 9.5	205 190 205	43 43 43	9.5 7.3 9.5	Suspension (
2460		4010x1620x1340	920	1370		14	154	43	6.5	Front and rea
2425 2425	1390/1360 1350/1305 1350/1305	4045x1610x1440 4045x1610x1440	990 990	1510 1510	330 325 325	15 15	152 152	39 39	7.3 7.3	MP – McPher
2424	1365/1321 1465/1430	4130x1620x1446 4170x1700x1420	995 1050	1395 1475	364 360	14	156	39 43	7.5 7.9	OS – torsion
2665	1400/1370	4440x1680x1425	1100		450	13.5	175		7.1	SO – stiff axle
2665 2537	1400/1370 1465/1430	4440x1680x1425 4170x1700x1420	1100 1090	1555 1555 1495	450 360	13 9.5	180 195	43 43 43	7.3 8.1	WW – multi-l
2560	1622/1592	4300x1900x1165	1530	1800	110	4	309	90	19.5	WS — diagona WP — lateral
2665	1635/1695	4580x2045x1135	1650	1880	140	3.8	330	100	21.2	ZH – hydro-p
2665	1635/1695	4580x2045x1135	1650	1880	140	3.8	330	100	21.2	ZP – pneuma
2388	1450/1440	3778x1704x1530	945	n/a	215	16.8	153	47	6	
2388 2388	1450/1440 1450/1440	3778x1704x1530 3778x1704x1530	975 980	n/a n/a	215 215	13.2 10.9	165 175	47 47	6 6.6	Fuel consum
2388 2388 2508	1450/1440 n/a 1444/1430	3778x1704x1530 3778x1704x1530 3985x1698x1660	1045 1150 1230	n/a n/a 1650	215 215 320	15.1 7.9 11.5	165 212 175	47 47 47	4.6 n/a 6.6	Average fuel
2508 2508	1444/1430 1444/1430	3985x1698x1660 3985x1698x1660	1275 1350	1700 1775	320 320	15.5 11.5	160 180	47 47	51	available in E
2595 2595	1515/1475	4466x1743x1462 4466x1743x1462	1175 1350	1770 1820	420 420	11.3 10.3	185 201	60 60	5.5 8.2 8.3	the European
2595 2595 2595	1515/1475 1515/1475 1515/1475	4466x1743x1462 4466x1743x1462	1400 1360	1870 1830 1890	420 420 420	9.6 10.8	210 190 212	60 60	8.8 5.9	n/a — not ava
2595 2595	1515/1475 1515/1475	4466x1743x1462 4466x1743x1470	1420 1215	1890 1810	420 420	9.4 11.9	185	60 60	6.6 8.3	

pos. 1)

e, sedan

limousine (hatchback)

wagon

(convertible)

or microvan

(pos. 2)

gine, front drive

ine, rear drive

engine, rear drive

front engine, rear drive

eel drive

. 3)

engine

placed engine

em (pos. 8)

Head Valves

gle OverHead Camshaft

ıble OverHead Camshaft

y (pos. 9)

engine with direct injection

ngine with indirect injection

engine with direct injection

mechanical-charging

n (pos. 10)

ears for front driving /

ic transmission

res (pos. 11)

heels, "r" – rear wheels

(pos. 12)

ar suspension:

erson strut

axle

-link

nal arm

rocker

pneumatic suspension

atic suspension

nption (pos. 22)

consumption; for cars Europe – the mean value of n NEDC test

ailable

WORLD OF CARS 2005/2006

Model	Body type / number of seats	Powertrain	Number of cylinders / engine capacity (cm?)	Power in kW/hp at given rpm	Torque at given rpm	Cylinder diameter x stroke (mm)	Compression ratio	Timing system / number of valves per cylinder	Fuel delivery	Number of gears / type of gearbox	Standard tires	Suspension front / rear
	1	2	3	4	5	6	7	8	9	10	11	12
Lybra SW 1.8	SW/5	P	4RP/1747	96/131/6300	164/3800	82.0x82.7	10.3	DOHC/4	W	5/-	195/65R15	MP/WW
Lybra SW 2.0 Lybra SW 1.9JTD	SW/5 SW/5	P P	5RP/1998 4RP/1910	110/150/6500 85/115/4000	186/3750 275/2000	82.0x75.7 82.0x90.4	10.7 18.5	DOHC/4 SOHC/2	W DB/T	5/4A 5/-	195/65R15 195/65R15	MP/WW MP/WW
Lybra SW 2.4JTD	SW/5	P	5RP/2387	110/150/4000	308/1800	82.0x90.4	18.5	SOHC/2	DB/T	5/-	195/65R15	MP/WW
Thesis 2.0 Turbo Thesis 2.4	S/4 S/4	P P	5RP/1998 5RP/2446	136/185/5500 125/170/6000	308/2200 226/3500	82.0x75.6 83.0x90.4	8.5 10.3	DOHC/4 DOHC/4	W/T W	6/- 6/5A	215/60R16 215/60R16	WW/WW
Thesis V6-3.0 Thesis V6-3.2	S/4 S/4	P P	V6P/2959 V6P/3179	158/215/6300 169/230/6200	263/5000 289/4800	93.0x72.6 93.0x78.0	10 10.5	DOHC/4 DOHC/4	W	-/5A -/5A	215/60R16 215/60R16	WW/WW
Thesis 2.4 JTD 10V	S/4	P	5RP/2387	110/150/4000	305/1800	82.0x90.4	18.5	SOHC/2	DB/T	6/-	215/60R16	WW/WW
Thesis 2.4 JTD 20V Phedra 2.0 16V	S/4 Van/5	P P	5RP/2387 4RP/1997	129/175/4000 100/136/6000	380/2000 190/4100	82.0x90.4 85.0x88.0	18.1 10.8	DOHC/4 DOHC/4	DB/T W	6/5A 5/4A	215/60R16 215/65R15	WW/WW MP/OS
Phedra 2.9 V6	Van/5	P	V6P/2946	150/204/6000	285/3750	87.0x82.6	10.9	DOHC/4	W	-/4A	215/60R16	MP/OS
Phedra 2.0 JTD Phedra 2.2 JTD	Van/5 Van/5	P P	4RP/1997 4RP/2179	80/109/4000 94/128/4000	270/1750 314/2000	85.0x88.0 85.0x96.0	17.3 17.6	DOHC/4 DOHC/4	DB/T DB/T	5/- 5/-	215/65R15 215/65R15	MP/OS MP/OS
Laraki Fulgura V12	C/2	Т	V12/5980	515/680/6000	750/3000	82.6x93.0	9	SOHC/3	W/T	6/-	f:255/35R19	WW/WW
Borac V12	C/2	T	V12/5980	397/540/6500	750/4500	82.6x93.0	10.5	SOHC/3	W	6/-	r:345/25R19 f:265/35R20	ww/ww
	C/2	'	V12/3960	397/340/6300	750/4500	62.0393.0	10.5	3011(/3	VV	0/-	r:290/35R20	VV VV/ VV VV
Land Rover (GB) Freelander 1.8	SW/3/5	4	4RP/1796	86/117/5550	160/2750	80.0x89.3	10.5	DOHC/4	W	5/-	195/80R15	MP/WW
Freelander V6	SW/3/5	4	V6P/2497	130/177/6250	240/4000 260/1750	80.0x82.8	10.5	DOHC/4	W	-/5A	215/65R16	MP/WW
Freelander 2.0TD Defender 90 2.5TDi	SW/3/5 SW/3	4	4RP/1951 5R/2495	82/112/4000 90/122/4200	300/1950	84.0x88.0 84.5x89.0	18 19.5	SOHC/2 SOHC/2	DB/T DB/T	5/5A 5/-	215/65R16 205R16	MP/WW SO/SO
Defender 110 2.5TDi Discovery V6 4.0	SW/5 SW/5	4	5R/2495 V6/4015	90/122/4200 160/217/4500	300/1950 360/3000	84.5x89.0 100.0x84.3	19.5 9.7	SOHC/2 SOHC/2	DB/T W	5/- -/6A	7.50x16 235/65R17	SO/SO ZP/ZP
Discovery V8 4.4	SW/5	4	V8/4394	220/299/5500	425/4000	88.0x90.3	10.5	DOHC/4	W	-/6A	235/65R17	ZP/ZP
Discovery TD V6 Range Rover Sport V8 4.2	SW/5 SW/5	4	V6/2720 V8/4197	140/190/4000 287/390/5750	440/1900 550/3500	81.0x88.3 86.0x90.3	17.3 9	DOHC/4 DOHC/4	DB/T W/T	6/6A -/6A	235/65R17 275/40R20	ZP/ZP ZP/ZP
Range Rover Sport V8 4.4 Range Rover Sport TD V6	SW/5 SW/5	4	V8/4394 V6/2720	220/299/5500 140/190/4000	425/4000 440/1900	88.0x90.3 81.0x88.3	10.5 17.3	DOHC/4 DOHC/4	W DB/T	-/6A -/6A	255/55R18 235/65R17	ZP/ZP ZP/ZP
Range Rover V8 4.2	SW/5	4	V8/4197	291/396/5750	560/3500	86.0x90.3	9.1	DOHC/4	W/T	-/6A	255/50R20	ZP/ZP
Range Rover V8 4.4 Range Rover 3.0 d	SW/5 SW/5	4	V8/4394 6R/2926	225/306/5750 130/177/4000	440/4000 390/1750	88.0x90.3 84.0x88.0	10.75 18	DOHC/4 DOHC/4	W DB/T	-/6A -/5A	255/55R19 255/60R18	ZP/ZP ZP/ZP
Leopard (PL) 6 Litre Roadster	Ro/2	K	V8/5967	298/405/6000	542/4400	101.6x92.0	10.9	OHV/2	W	6/4A	f:225/50R16	WP/WP
Lexus (J)	110/2		10/3307	230/403/0000	342/4400	101.0052.0	10.5	0111/2	••	0/4/4	r:245/45R16	***,***
IS 200	S/4	K	6R/1988	114/155/6200	195/4600	75.0x75.0	10.5	DOHC/4	W	6/4A	215/45R17	WW/WW
IS 200 SportCross IS 300	SW/5 S/4	K K	6R/1988 6R/2997	114/155/6200 157/214/5800	195/4600 288/3800	75.0x75.0 86.0x86.0	10.5 10.5	DOHC/4 DOHC/4	W	6/- -/5A	205/55R16 215/45R17	WW/WW WW/WW
IS 300 SportCross	SW/5	K	6R/2997	157/214/5800	288/3800	86.0x86.0	10.5	DOHC/4	W	-/5A	215/45R17	WW/WW
IS 220d (2005) IS 250 (2005)	S/4 S/4	K	4R/2231 V6/2231	130/177/3600 150/204/6400	400/2000 250/3800	86.0x96.0 83.0x77.0	15.8 12	DOHC/4 DOHC/4	DB/T WB	6/- 6/6A	205/55R16 205/55R16	WW/WW WW/WW
ES 330 GS 300	S/4 S/4	P K	V6P/3302 V6/2997	168/228/5600 164/220/6000	326/3600 300/3800	91.9x83.0 87.5x83.0	10.8 10.5	DOHC/4 DOHC/4	W	-/5A -/6A	215/55R17 225/50R17	MP/WW WW/WW
GS 430	S/4	K	V8/4293	221/300/5600	419/3500	91.0x82.5	10.5	DOHC/4	W	-/6A	245/45R18	WW/WW
GS 300(EU) GS 430 (EU)	S/4 S/4	K K	V6/2997 V8/4293	183/249/6200 208/283/5600	310/3600 417/3500	87.5x83.0 91.0x82.5	11.5 10.5	DOHC/4 DOHC/4	WB W	-/6A -/6A	225/50R17 245/45R18	WW/WW WW/WW
SC 430 (EU) SC 430 (USA)	Ca/2	K	V8/4293 V8/4293	210/286/5600 224/304/5600	419/3500 440/3400	91.0x82.5 91.0x82.5	10.5 10.5	DOHC/4 DOHC/4	W	-/5A -/5A	245/40R18 245/40R18	WW/WW WW/WW
LS 430 (EU)	Ca/2 S/4	K	V8/4293	207/281/5600	417/3500	91.0x82.5	10.5	DOHC/4	W	-/6A	245/45R18	ZP/ZP
LS 430 (USA) RX 300 (EU)	S/4 SW/5	K 4	V8/4293 V6P/2995	216/294/5600 150/204/5600	434/3500 283/4500	91.0x82.5 87.5x83.0	10.5 10.5	DOHC/4 DOHC/4	W	-/6A -/5A	225/55R17 225/60R17	ZP/ZP MP/WW
RX 330 (USA)	SW/5	P 4	V6P/3302	171/233/5600	328/3600	91.9x83.0	10.8	DOHC/4	W	-/5A -/5A	225/60R17	MP/WW
RX 330 4x4 (USA) RX 400h	SW/5 SW/5	4	V6P/3302 V6P/3311	171/233/5600 155/211/5600	328/3600 288/4400	91.9x83.0 92.0x83.0	10.8 10.5	DOHC/4 DOHC/4	W	Elektr.	225/60R17 235/55R18	MP/WW MP/WW
GX 470 LX 470	SW/5 SW/5	4	V8/4664 V8/4664	198/270/5400 174/238/4800	434/3400 434/3400	94.0x84.0 94.0x84.0	10 9.6	DOHC/4 DOHC/4	W	-/5A -/5A	265/65R17 275/60R18	WW/ZP WW/SO
Lincoln (USA) Zephyr 3.0	S/4	K	V6P/2967	157/213/6500	279/4750	89.0x79.5	10.5	DOHC/4	W	5/5A	215/60R16	WP/WW
LS6 3.0	S/4	K	V6/2967	171/232/6750	298/4500	89.0x79.5	10.5	DOHC/4	W	-/5A	225/55R16	WP/WP
LS8 4.0 Town Car	S/4 S/4	K	V8/3950 V8/4601	209/280/6000 176/239/4900	388/4000 390/4100	86.0x85.0 90.2x90.0	10.8 9.4	DOHC/4 SOHC/2	W	-/5A -/4A	235/50R17 225/60R17	WP/WP WS/ZP
Town Car L	S/4	K	V8/4601	176/239/4900	390/4100	90.2x90.0	9.4	SOHC/2	W	-/4A	225/60R17	WS/ZP
Aviator 2WD Aviator 4WD	SW/5 SW/5	K 4	V8/4601 V8/4601	222/302/5750 222/302/5750	407/3250 407/3250	90.2x90.0 90.2x90.0	10 10	DOHC/4 DOHC/4	W	-/5A -/5A	245/65R17 245/65R17	WS/WP WS/WP
Navigator 2WD Navigator 4 WD	SW/5 SW/5	K 4	V8/5403 V8/5403	224/304/5000 224/304/5000	488/3000 488/3000	90.2x105.7 90.2x105.7	9.8 9.8	DOHC/4 DOHC/4	W	-/4A -/4A	255/70R18 255/70R18	WS/SO WP/SO
Lotus (GB) Elise 1.8	Ro/2	С	4RP/1796	90/122/5500	168/3500	80.0x89.3	10.5	DOHC/4	W	5/-	f:175/55R16	WW/WW
		С				80.0x89.3		DOHC/4	W		r:225/45R17	
Elise 111S	Ro/2		4RP/1796	117/158/7000	175/3500		10.5			5/-	f:175/55R16 r:225/45R17	WW/WW
Elise 111R	Ro/2	С	4RP/1796	141/192/7800	180/6800	82.0x85.0	11.5	DOHC/4	W	6/-	f:195/50R16 r:225/45R17	WW/WW
Elise Sport 135R	Ro/2	С	4RP/1796	100/135/6250	171/4800	80.0x89.3	10.5	DOHC/4	W	5/-	f:195/50R16 r:225/45R17	WW/WW
Exige Sport 240R	Ro/2	C	4RP/1796	118/247/8000	236/7000	80.0x89.3	10.5	DOHC/4	W	6/-	f:195/50R16	WW/WW
Mahindra (IND)											r:225/45R17	
CL Classic CL 500	HTB/3 HTB/3	K/4 K/4	4R/2112 4R/2523	46/62/4000 43/58/3200	121/2000 165/1500	90.0x83.0 88.9x101.6	22.4 18	OHV/2 SOHC/2	D DB	4/- 4/-	195/70R15 6.00-16	SO/SO SO/SO
MM 540 MM 750 ST	HTB/3 HTB/3	K/4 K/4	4R/2112 4R/2112	46/62/4000 46/62/4000	121/2000 121/2000	90.0x83.0 90.0x83.0	22.4 22.4	OHV/2 OHV/2	D D	4/-	6.00-16 6.00-16	SO/SO SO/SO
Quadro 2.5 D	HTB/3	K/4	4R/2498	53/72/4000	152/2000	94.0x90.0	23	OHV/2	D	4/-	195/70R15	SO/SO
5 door Hard Top Bolero	SW/5 SW/5	K/4 K/4	4R/2112 4R/2498	46/62/4000 53/72/4000	121/2000 152/2000	90.0x83.0 94.0x90.0	22.4 23	OHV/2 OHV/2	D D	4/- 5/-	215/75R15 215/75R15	SO/SO SO/SO
Marschal DI	SW/5	K/4	4R/2523	43/58/3200	165/1500	88.9x101.6 88.9x101.6	18	SOHC/2 SOHC/2	DB	4/-	6.00-16	SO/SO
Economy Commander 650 DI	SW/5 SW/5	K/4 K/4	4R/2523 4R/2523	40/55/3000 37/50/3000	170/1800 150/1800	88.9x101.6	18 18	SOHC/2	DB DB	4/-	6.00-16 6.00-16	SO/SO SO/SO
Scorpio 2.6 TD MaXX	SW/5 SW/5	K/4 K/4	4R/2609 4R/2523	57/109/3800 43/58/3200	250/1800 165/1500	94.0x94.4 88.9x101.6	18.5 18	SOHC/2 SOHC/2	DB/T DB	5/- 4/-	235/75R15 185/85R16	SO/SO SO/SO
Marcos (GB) TSO	Ro/2	K	V8/5665	261/355/5600	509/4400	99.0x92.0	10	OHV/2	W	5/-	215/40R17	ww/ww
TSO R/T	Ro/2	K	V8/5665	302/405/6000	542/4800	99.0x92.0	10.5	OHV/2	W	5/-	215/40R17	WW/WW
Maruti Suzuki (IND) 800	HTB/5	P	3RP/796	32/45/6000	63/3000	68.5x72.0	8.7	SOHC/2	G	4/-	145/70R12	MP/OS
Zen 1.0 Zen 1.0	HTB/5 HTB/5	P P	4RP/993 4RP/993	37/50/6500 45/60/6000	71/4500 80/4500	74.0x77.0 74.0x77.0	8.8 9.4	SOHC/2 SOHC/2	G G	5/- 5/-	145/70R13 145/70R13	MP/OS MP/OS
Zen 1.5D	HTB/5	P	4RP/1527	42/57/5000	95/2250	77.0x82.0	23	SOHC/2	D	5/-	145/70R13	MP/OS
Alto 1.1	HTB/3/5 HTB/5	P	3RP/796 4RP/1061	32/45/6000 46/63/6000	63/3000 85/3200	68.5x72.0 68.5x72.8	8.7 10	SOHC/2 SOHC/4	W	5/- 5/-	145/70R13 155/65R13	MP/OS MP/SO
Esteem Esteem 1.5D	S/4 S/4	P P	4RP/1298 4RP/1527	62/85/6000 42/57/5000	106/3000 96/2500	74.0x75.5 77.0x82.0	9.5 23	DOHC/4 SOHC/2	W D	5/3A 5/-	155/80R13 155/80R13	MP/WW MP/WW
Baleno 1.6	S/4	P	4RP/1590	69/94/6000	134/3000	75.0x90.0	9.5	SOHC/4	W	5/4A	175/70R13	MP/WW
Baleno Altura 1.6 Wagon R	SW/5 Van/5	P P	4RP/1590 4RP/1061	69/94/6000 46/63/6000	134/3000 85/3200	75.0x90.0 68.5x72.8	9.5 10	SOHC/4 SOHC/4	W	5/4A 5/4A	175/70R13 135/80R12	MP/WW MP/SO
Omni	Van/5 SW/3	P	3R/796	26/35/5000	62/3000 102/3500	68.5x72.0 74.0x75.5	8.7 9	SOHC/2	G G	4/- 5/-	145/70R12 F78/4R15	MP/OS
Gypsy King Maserati (I)			4R/1298	44/60/5500				SOHC/2				SO/SO
Coupe	C/2	K	V8/4254	286/390/7000	451/4500	92.0x80.0	11.1	DOHC/4	W	6/-	f:235/40R18	WW/WW

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Wheel base (mm)	Wheel track front / rear (mm)	Length xwidth xheight (mm)	Net weight - unloaded (kg)	Gross weight - allowable maximum weight (kg)	Trunk volume (dm²)	Acceleration 0-100km/h (s)	Max speed (km/h)	Fuel tank capacity (dm?)	Average fuel consumption (dm²/100km)	Body type (pos. 1) S – limousine, sedan HTB – estate limousine (hatchback) SW – station wagon C – coupe Ca – cabrio (convertible)
13	14	15	16	17	18	19	20	21	22	Ro – roadster
2595	1515/1475 1515/1475	4466x1743x1470 4466x1743x1470	1390	1865 1915	420	10.7	201 210	60	8.6 10	Van — mini- or microvan
2595 2595	1515/1475	4466x1743x1470	1440 1400	1915 1875 1935	420 420 420 420	9.9 11.3	210 190	60 60 60	10 6.1	vali — IIIIII- OI IIIICIOVAII
2595 2803	1515/1475 1569x1541	4466x1743x1470 4888x1830x1465	1400 1460 1705	1935 2205 2190	400	9.6 8.9	190 212 224 217 234	60 75	6.8 11.1	Powertrain (res. 2)
2595 2595 2595 2595 2803 2803 2803 2803 2803 2803	1569x1541 1569x1541	4888x1830x1465 4888x1830x1465	1685 1745 1745 1715	2260	400 400	10.7 9.9 11.3 9.6 8.9 9.5 9.2 8.8	234	60 75 75 75 75 75	10.9	Powertrain (pos. 2)
2803	1569x1541 1569x1541	4888x1830x1465 4888x1830x1465	1745	2260 2260 2260 2225	400 400	10.1	240 206	75 75	6.1 6.8 11.1 10.9 13.6 10.3 8.2 7.5 9.1 11.5 7.2	P – front engine, front drive
2803 2825	1569x1541 1570/1550	4888x1830x1465 4750x1865x1760	1715 1645 1760	2225 2380	400 325	9.8 11.2 10.2	185	75 80 80	7.5 9.1	T – rear engine, rear drive
2825 2825 2825	1570/1550 1570/1550	4750x1865x1760 4750x1865x1760	1660 1710	2380 2505 2505	400 325 325 325 325 325	13.4 12.6	225 185 205 174 182	80 80 80	7.2	C – central engine, rear drive
2700	1570/1550 1635/1695	4750x1865x1760 4440x2065x1200	1250	1480	n/a	3.4	350	90	21.2	K – classical: front engine, rear drive
2600	1635/1695	4625x1990x1260	1500	1720	n/a n/a	4.5	310	90	20.1	4 – four-wheel drive
2000	1033/1033	4023X1990X1200	1300	1720	liya	4.5	310	90	20.1	5 . (5)
2557 2557	1534/1545 1534/1545	4423x1908x1708 4423x1908x1708	1427 1562	2040 2060	311/354 311/354 311/354	11.8 10.1	170 182	64 64 59	10.4 12.4 7.6	Engine (pos. 3)
2557 2360	1534/1545 1486/1486	4423x1908x1708 3883x1790x2076	1555 1797	2080 2550	311/354 590	13.2 16.8	164 135	59 60	7.6 10.1	R – in-line
2794 2885	1486/1486 1605/1615	4599x1790x2076 4835x1915x1819	2020 2516	2950 3220	590 880	18.8 11.1	135 180	75 82	10.8	V – "V" type
2885 2885	1605/1615 1605/1615	4835x1915x1819 4835x1915x1819	2536 2500	3230 3200	880 880	8.1 12.9	195 180	82 82	15.1 16 10.6	B – boxer
2745 2745	1605/1615 1605/1615	4790x1930x1785 4790x1930x1785	2570 2536	3125 3230	960 960	7.6 8.9	225 209	86 86	15.9 14.9	W – "W" type
2745	1605/1615 1629/1626	4790x1930x1785 4970x1955x1910	2455 2555	3070 3100	960 995	12.7	193 225	86	10.2	K – Wankel engine
2880 2880 2880	1629/1626 1629/1626	4970x1955x1910 4970x1955x1910	2480 2470	3100 3050	995 995	8.1 9.2 13.6	208 179	90 90 90	16.2 15.6 11.3	P – laterally placed engine
2500	1577/1542	3800x1713x1240	1100	1450	120	4	250	80	14.5	
										Timing system (pos. 8)
2670 2670 2670	1495/1485 1495/1485	4400x1720x1410 4505x1720x1430	1340 1340	1820 1820	400 400	9.5 9.5 8.2	215 215 230	70 70 70	9.7 9.8 10.8	OHV — OverHead Valves
2670	1495/1485 1495/1485	4400x1720x1410 4505x1720x1430	1360 1360	1850 1850	400 400	8.2 8.4	230 230	70 70 70	11.2	SOHC – Single OverHead Camshaft
2730 2730	1535/1535 1535/1535	4575x1800x1425 4575x1800x1425	1585 1560	2075 2045	480 480	8.4 9.5 8.4	230 210 220 225	70 70	9.3	DOHC — Double OverHead Camshaft
2720 2850	1550/1520 1535/1545	4853x1810x1455 4825x1820x1430	1520 1620	2020 2125	370 430	7.4 n/a	n/a	70 71 71 71	10.4 n/a	
2850 2850	1535/1545 1535/1545	4825x1820x1430 4825x1820x1430	1690 1620	2150 2125	430 430	n/a 7.2	n/a 240	71	n/a 9.8	Fuel delivery (pos. 9)
2850 2620	1535/1545 1535/1515	4825x1820x1430 4515x1825x1350	1690 1750	2150 2120	430 240	6.1 6.4	250 250	71 80	11.3 12	G – carburetor
2620 2925	1535/1515 1570/1575	4515x1825x1350 5025x1830x1470	1750 1830	2120 2350	240 480	6.4 6.3	250 250	80 85	12.3 11.4	W – injection
2925 2720	1570/1575 1580/1570	5025x1830x1470 4740x1845x1675	1830 1910	2350 2380	480 440	6.7 9.4 8.5	250 200	85 72	12 12.2	WB – petrol engine with direct injection
2720 2720 2715	1580/1570 1580/1570 1580/1570	4740x1845x1675 4740x1845x1675 4755x1845x1670	1840 1930 2000	2380 2380 2505	440 440 440	8.9 7.6	180 180 200	72 72 72	12 12.8 8.1	D – diesel engine with indirect injection
2713 2790 2850	1575/1575 1620/1620	4780x1850x1880 4890x1940x1850	2120 2460	2765 2790	620 830	8.6 11.3	180 175	96 96	14.9 16.3	DB – diesel engine with direct injection
2868	1641/1651	5098x1872x1527	1680	2210	560	n/a	n/a	72	n/a	T — turbo- or mechanical-charging
2910 2910	1535/1530 1535/1530	4925x1860x1450 4925x1860x1450	1700 1750	2230 2280	370 370	9.1 8.6	215 225	69 69	12.2 13.3	
2980	1600/1610	5470x1985x1470	1835 1950	2300 2380	630 630	10.8 10.8	188 188	76 76	13.8 13.8	Transmission (pos. 10)
2889 2889	1610/1660 1547/1554 1547/1554 1701/1704	5620x1985x1470 4909x1877x1800 4909x1877x1800	2192 2268	2610 2730	350 350	n/a n/a	n/a	85 85	n/a n/a	Number of gears for front driving /
2889 2889 3018 3018	1701/1704 1701/1704	5232x2037x1976 5232x2037x1976	2612 2718	2950 3150	510 510	9.9 10.9	n/a 195 190	114 114	16.8 18.1	A – automatic transmission
2300	1457/1503	3785x1719x1143	806	940	115	5.7	200	38	7.3	
2300	1457/1503	3785x1719x1145	806	940	115	5.5	212	38	6.9	Standard tires (pos. 11)
2300	1457/1503	3785x1719x1145	850	990	115	5.2	241	38	7.2	"f" – front wheels, "r" – rear wheels
2300	1457/1503	3785x1719x1143	710	940	115	5.3	208	38	7.8	
2300	1457/1507	3797x1727x1149	930	1140	115	3.9	249	40	7.8	Suspension (pos. 12)
2310	1230/1230	3800x1450x1860	1330	1770	n/a	n/a	n/a	40	n/a	Front and rear suspension:
2310 2310 2310	1230/1230 1230/1230 1230/1230	3800x1450x1860 3800x1450x1860	1225 1330	1770 1770	n/a n/a	n/a n/a	n/a n/a	45 45	n/a n/a n/a	MP – McPherson strut
2680 2430	1295/1350 1290/1290	4160x1660x1940 3810x1450x1930	1630 1420	2230 1790	n/a n/a	n/a n/a	n/a n/a	45 40	n/a n/a	OS — torsion axle
2680 2680	1295/1350 1295/1350	4160x1660x1940 4160x1660x1940	1615 1615	2200 2200	n/a n/a	n/a n/a	n/a n/a	60 60	n/a n/a	SO – stiff axle
2680 2680	1295/1350 1350/1350	4160x1660x1940 4300x1680x1960	1630 1650	2230 2150	n/a n/a	n/a n/a	n/a n/a	60 60	n/a n/a	WW – multi-link
2680 2680	1350/1350 1295/1350	4300x1680x1740 4470x1780x1910	1450 1930	2130 2610	n/a n/a	n/a n/a	n/a n/a	50 55	n/a n/a	WS — diagonal arm
2680	1295/1350	4535x1820x1975	1780	22460	n/a	n/a	n/a	60	n/a	WP – lateral rocker
2225 2225	1450/1450 1450/1450	4005x1680x1150 4005x1680x1150	1175 1215	1400 1450	200 200	4.1 4.0	252 252	68 68	14.3 14.5	ZH — hydro-pneumatic suspension
2175		3300x1410x1405		1000	160	18.5		30		ZP – pneumatic suspension
2335 2335	1210/1200 1200/1200 1200/1200	3535x1495x1405 3535x1495x1405	620 730 730	1160 1190	160 160	14.4 14.4	130 150 150	35 35	5.2 5.2 5.2	
2335 2360	1200/1200 1295/1290	3535x1495x1405 3495x1475x1455	730 730	1205 1160	160 n/a	17 15.5	150 150	35 35	4.8 5.4	Fuel consumption (pos. 22)
2360 2365	1295/1290 1365/1340	3495x1475x1455 4095x1575x1395	805 870	1170 1315	180 365	14.9 12.7	155 170	35 40	4.9 5.8	Average fuel consumption; for cars
2365 2480 2480	1365/1340 1440/1435	4095x1575x1395 4225x1690x1390	935 950	1355 1405	365 380	17.2 11.7	170 150 170 170	40 40 51 51	5 6.3	available in Europe – the mean value of
2360	1440/1435 1295/1290	4375x1690x1390 3395x1475x1590	935 950 950 730 785 965	1405 n/a	380 n/a	11.7 n/a	170 n/a 100	30	6.4 n/a	the European NEDC test
1840 2375	1205/1190 1300/1310	3370x1410x1640 4795x1799x1433	785 965	1245 1465	n/a n/a	n/a 26.7	100 120	36 n/a	n/a n/a	
2660	1525/1538	4525x1822x1305	1590	1940	220	4.9	285	90	15.9	n/a – not available
WORLD	OF CAR	S 2005/2006	·	1	-	45	i3	1	1	TECHNICAL DATA

Model	Body type / number of seats	Powertrain	Number of cylinders / engine capacity (cm²)	Power in kW/hp at given rpm	Torque at given rpm	Cylinder dameter x stroke (mm)	Compression ratio	Timing system/number of valves per cylinder	Fuel delivery	Number of gears / type of gearbox	Standard tires	Suspension front / rear
	1	2	3	4	5	6	7	8	9	10	11	12
Spyder	Ca/2	К	V8/4254	286/390/7000	451/4500	92.0x80.0	11.1	DOHC/4	W	6/-	f:235/40R18	ww/ww
GranSport	C/2	K	V8/4244	294/400/7000	451/4500	92.0x79.8	11.1	DOHC/4	W	6/-	r:265/35R18 f:235/35R19	ww/ww
Quattroporte	S/4	K	V8/4244	294/400/7000	451/4500	92.0x79.8	11.1	DOHC/4	W	-/6A	r:265/30R19 f:245/45R18	ww/ww
MC12	C/2	С	V12/5998	465/632/7500	652/5500	92.0x75.2	11.2	DOHC/4	W	6/-	r:285/40R18 f:245/35R19	ww/ww
	92		V12/3330	403/032/7300	032/3300	32.0X/ 3.2	11.2	Donga	**	0/-	r:345/35R19	************
Maybach (D) Maybach 57	S/4	K	V12/5513	405/550/5250	900/2300	82.0x87.0	9	SOHC/3	W/T	-/5A	275/50R19	ZP/ZP
Maybach 57 S Maybach 62	S/4 S/4	K	V12/5980 V12/5513	450/612/4800 405/550/5250	1000/2000 900/2300	82.6x93.0 82.0x87.0	9	SOHC/3 SOHC/3	W/T W/T	-/5A -/5A	285/45R20 275/50R19	ZP/ZP ZP/ZP
Mazda (J)	3/4	K	V12/3313	403/330/3230	900/2300	02.0007.0	9	30110/3	VV/ 1	-/JA	273/30K19	21/21
(Mazda for Europa) Mazda 2 1.2 16V	HTB/5	P	4RP/1242	55/75/6000	110/4000	71.9x76.5	10	DOHC/4	W	5/-	175/65R14	MP/OS
Mazda 2 1.4 16V Mazda 2 1.6 16V	HTB/5 HTB/5	P P	4RP/1388 4RP/1596	59/80/5700 74/100/6000	124/3500 146/4000	76.0x76.5 79.0x81.4	11 11	DOHC/4 DOHC/4	W	5/5A 5/-	175/65R14 195/60R15	MP/OS MP/OS
Mazda 2 1.4 DE	HTB/5	P	4RP/1399	50/68/4000	160/2000	73.7x82.0	18	DOHC/4	DB/T	5/-	175/65R14	MP/OS
Mazda 3 1.4 Mazda 3 1.6	HTB/5 HTB/5	P P	4RP/1349 4RP/1598	62/84/6000 77/105/6000	122/4000 145/4000	74.0x78.4 78.0x83.6	10 10	DOHC/4 DOHC/4	W	5/- 5/4A	195/65R15 195/65R15	MP/WW MP/WW
Mazda 3 2.0 Mazda 3 1.6 DI	HTB/5	P P	4RP/1999 4RP/1560	110/150/6000 80/109/4000	187/4500 240/1750	87.5x83.1 75.0x88.3	10.8 18.3	DOHC/4 DOHC/4	W DB/T	5/-	205/55R16 195/65R15	MP/WW MP/WW
Mazda 3 sedan 1.4	HTB/5 S/4	P	4RP/1349	62/84/6000	122/4000	74.0x78.4	10	DOHC/4	W	5/-	195/65R15	MP/WW
Mazda 3 sedan 1.6 Mazda 3 sedan 2.0	S/4 S/4	P P	4RP/1598 4RP/1999	77/105/6000 110/150/6000	145/4000 187/4500	78.0x83.6 87.5x83.1	10 10.8	DOHC/4 DOHC/4	W	5/4A 5/-	195/65R15 205/55R16	MP/WW MP/WW
Mazda 3 sedan 1.6 DI Mazda 5 1.8	S/4 Van/5	P P	4RP/1560 4RP/1798	80/109/4000 84/116/6000	240/1750 161/4000	75.0x88.3 83.0x83.1	18.3 10.7	DOHC/4 DOHC/4	DB/T W	5/- 5/-	195/65R15 195/65R15	MP/WW MP/WW
Mazda 5 2.0	Van/5	P	4RP/1999	107/145/6000	182/4500	87.5x83.1	10.7	DOHC/4	W	5/4A	195/65R15	MP/WW
Mazda 5 2.0TD Mazda 5 2.0TD	Van/5 Van/5	P P	4RP/1998 4RP/1998	81/110/3500 105/143/3500	310/2000 360/2000	86.0x86.0 86.0x86.0	18.4 18.4	SOHC/4 SOHC/4	DB/T DB/T	6/-	195/65R15 195/65R15	MP/WW MP/WW
Mazda 6 1.8 Mazda 6 2.0	S/4 S/4	P	4RP/1798 4RP/1999	88/120/5500 108/147/6500	165/4300 184/4000	83.0x83.1 87.5x83.1	10.7 10.7	DOHC/4 DOHC/4	W	5/- 6/5A	195/65R15 205/55R16	WW/WW WW/WW
Mazda 6 2.3	S/4	P	4RP/2261	122/166/6500	207/4000	87.5x94.0	10.6	DOHC/4	W	6/5A	205/55R16	WW/WW
Mazda 6 2.0TD Mazda 6 2.0TD	S/4 S/4	P P	4RP/1998 4RP/1998	88/121/3500 105/143/3500	320/2000 360/2000	86.0x86.0 86.0x86.0	18.4 18.4	SOHC/4 SOHC/4	DB/T DB/T	6/- 6/-	195/65R15 205/55R16	WW/WW
Mazda 6 Sport 1.8 Mazda 6 Sport 2.0	HTB/5 HTB/5	P	4RP/1798 4RP/1999	88/120/5500 108/147/6500	165/4300 184/4000	83.0x83.1 87.5x83.1	10.7	DOHC/4 DOHC/4	W	5/- 6/5A	195/65R15	WW/WW WW/WW
Mazda 6 Sport 2.3	HTB/5	P	4RP/2261	122/166/6500	207/4000	87.5x94.0	10.6	DOHC/4	W	6/5A	205/55R16 205/55R16	WW/WW
Mazda 6 Sport 2.0TD Mazda 6 Sport 2.0TD	HTB/5 HTB/5	P P	4RP/1998 4RP/1998	88/121/3500 105/143/3500	320/2000 360/2000	86.0x86.0 86.0x86.0	18.4 18.4	SOHC/4 SOHC/4	DB/T DB/T	6/-	195/65R15 205/55R16	WW/WW WW/WW
Mazda 6 1.8 Sport Kombi	SW/5	P P	4RP/1798 4RP/1999	88/120/5500 108/147/6500	165/4300 184/4000	83.0x83.1	10.7 10.7	DOHC/4 DOHC/4	W	5/- 6/5A	195/65R15 205/55R16	WW/WW WW/WW
Mazda 6 2.0 Sport Kombi Mazda 6 2.3 Sport Kombi	SW/5 SW/5	P	4RP/2261	122/166/6500	207/4000	87.5x83.1 87.5x94.0	10.6	DOHC/4	W	6/5A	205/55R16	WW/WW
Mazda 6 2.0TD Sport Kombi Mazda 6 2.0TD Sport Kombi	SW/5 SW/5	P P	4RP/1998 4RP/1998	88/121/3500 105/143/3500	320/2000 360/2000	86.0x86.0 86.0x86.0	18.4 18.4	SOHC/4 SOHC/4	DB/T DB/T	6/-	195/65R15 205/55R16	WW/WW WW/WW
Mazda 6 AWD Sport Kombi Mazda 6 MPS	SW/5 S/4	4	4RP/2261 4RP/2261	122/166/6500 191/260/5500	207/4000 380/3000	87.5x94.0 87.5x94.0	10.6	DOHC/4 DOHC/4	W W/T	-/5A 6/-	215/45R17 215/45R18	WW/WW WW/WW
MX-5 1.8	Ca/2	K	4R/1798	93/126/6500	167/4500	83.0x83.1	10.6 10.7	DOHC/4	W	5/-	205/50R16	MP/WW
MX-5 2.0 RX-8 Std-Power	Ca/2 C/4	K	4R/1999 2/654	118/160/6700 141/192/7000	184/5000 220/5000	87.5x83.1 2x654	10.7 10	DOHC/4 Wankel	W	5.6/6A 5/-	205/45R17 255/55R16	MP/WW WW/WW
RX-8 High-Power MPV 2.3	C/4 Van/5	K P	2/654 4RP/2261	170/231/8200 104/141/6000	211/5500 195/4000	2x654 87.5x94.0	10 9.7	Wankel DOHC/4	W	6/- 5/-	255/45R18 205/65R15	WW/WW MP/OS
MPV 2.0 DI	Van/5	P	4RP/1998	100/136/3600	310/2000	86.0x86.0	18.4	SOHC/4	DB/T	5/-	205/65R15	MP/OS
Fribute 2.3 Fribute 3.0	SW/5 SW/5	P/4 4	4RP/2295 V6P/2967	110/150/5700 149/203/6000	200/4000 262/4850	89.6x91.0 90.0x77.4	9.7 10	DOHC/4 DOHC/4	W	5/- -/4A	225/70R15 235/70R16	MP/WS MP/WW
32500 2WD 32500 4WD	SW/2 SW/4	K 4	4R/2499 4R/2499	62/84/4000 80/109/3500	195/2000 266/2000	93.0x92.0 93.0x92.0	21.5 19.9	SOHC/3 SOHC/3	D/T D/T	5/-	205/80R16 205/80R16	WW/SO WW/SO
(Mazda for Japan)												
Carol 2WD Carol 4WD	HTB/5 HTB/5	P 4	3RP/657 3RP/657	40/54/6500 40/54/6500	61/4000 61/4000	68.0x60.4 68.0x60.4	10.5 10.5	DOHC/4 DOHC/4	W	5/- 5/-	155/65R13 165/55R14	MP/SO MP/SO
Spiano X Spiano SS	HTB/5 HTB/5	P/4 P/4	3RP/657 3RP/657	40/54/6500 41/55/6500 47/64/6500 41/55/6500	62/4000 103/3500	68.0x60.4 68.0x60.4	10.5 8.4	DOHC/4 DOHC/4	W W/T	5/- 5/-	155/65R13 155/65R13 155/65R13	MP/SO MP/SO
AZ Wagon	Van/5	P/4	3RP/657	41/55/6500	62/4000	68.0x60.4	10.5	DOHC/4	W	5/- 5/-	155/65R13	MP/SO
AZ Wagon RR Verisa FWD	Van/5 SW/5	P/4 P	3RP/657 4RP/1498	48/64/6500 83/113/6000	100/3500 140/4000	68.0x60.4 78.0x78.4	9 10	DOHC/4 DOHC/4	WB/T W	5/- 5/-	155/65R13 185/55R15	MP/SO MP/OS
Verisa 4WD Axela Sport 1.5	SW/5 HTB/5	4 P	4RP/1498 4RP/1498	83/113/6000 84/114/6000	140/4000 142/4000	78.0x78.4 78.0x78.4	10 10.5	DOHC/4 DOHC/4	W	5/- 5/-	185/55R15 205/55R16	MP/OS MP/WW
Axela Sport 2.0	HTB/5	P	4RP/1999	110/150/6000	187/4500	87.5x83.1	10.8	DOHC/4	W	5/-	205/55R16	MP/WW
Axela Sport 2.3 Axela Sedan 1.5	HTB/5 S/4	P P	4RP/2261 4RP/1498	126/171/6500 84/114/6000	210/4000 142/4000	87.5x94.0 78.0x78.4	10.6 10.5	DOHC/4 DOHC/4	W	6/5A 5/-	205/55R16 205/55R16	MP/WW MP/WW
Axela Sedan 2.0 Axela Sedan 2.3	S/4 S/4	P P	4RP/1999 4RP/2261	84/114/6000 110/150/6000 126/171/6500	187/4500 210/4000	87.5x83.1 87.5x94.0	10.8 10.6	DOHC/4 DOHC/4	W	5/- 6/5A	205/55R16 205/55R16	MP/WW MP/WW
Atenza Sedan 20C	S/4 S/4	P	4RP/1999	106/144/6000	182/4500	87.5x83.1	10	DOHC/4	W	-/4A	195/65R15	WW/WW
Atenza Sedan 23E Atenza Sport 20F	S/4 HTB/5	P P	4RP/2261 4RP/1999	131/178/6500 106/144/6000	215/4000 182/4500	87.5x94.0 87.5x83.1	10.6 10	DOHC/4 DOHC/4	W	-/4A -/4A	205/55R16 195/65R15	WW/WW
Atenza Sport 23C Atenza SportWagon 20F	HTB/5 SW/5	P P	4RP/2261 4RP/1999	131/178/6500 106/144/6000	215/4000 182/4500	87.5x94.0 87.5x83.1	10.6 10	DOHC/4 DOHC/4	W	-/4A -/4A	205/55R16 195/65R15	WW/WW
Atenza SportWagon 23C	SW/5	P	4RP/2261	131/178/6500	215/4000	87.5x94.0	10.6	DOHC/4	W	-/4A	205/55R16	ww/ww
Atenza SportWagon 23S 4WD Roadster 1.8	SW/5 Ca/2	4 K	4RP/2261 4R/1798	129/175/6500 93/126/6500	213/4000 167/4500	87.5x94.0 83.0x83.1	10.6 10.7	DOHC/4 DOHC/4	W	-/5A 5/-	205/55R16 205/50R16	WW/WW MP/WW
Roadster 2.0 MX-5 Miata (USA)	Ca/2 Ca/2	K	4R/1999 4R/1999	118/160/6700 125/170/6700	167/4500 184/5000 190/5000 196/6500	87.5x83.1 87.5x83.1	10.7 10.7	DOHC/4 DOHC/4	W	6/6A 6/6A	205/45R17 205/45R17	MP/WW MP/WW
RX-8	C/4	K	2/654	156/210/8000	196/6500	2x654	10	Wankel	W	5/4A	225/55R16	WW/WW
RX-8 Laputa	C/4 Van/5	K P/4	2/654 3RP/657	184/250/8500 48/64/6500	100/3500	2x654 68.0x60.4	10 8.6	Wankel DOHC/4	W W/T	6/- 5/-	225/55R16 255/45R18 155/65R13	WW/WW MP/SO
Laputa 4x4 AZ Offroad	Van/5 HTB/3	4	3RP/657 3RP/657	44/60/6000 48/64/6500 67/91/6000	85/4000 100/3500	65.0x66.0 68.0x60.4	9.2 8.6	SOHC/4 DOHC/4	W W/T	5/- 5/-	155/65R13 175/80R16	MP/SO SO/SO
Demio Casual 1.3	HTB/5	P/4	4RP/1349	67/91/6000	128/4000	74.0x78.4	10	DOHC/4	W	5/-	195/60R15	MP/OS
Demio Casual 1.5 Premacy 2.0	HTB/5 Van/5	P/4 P	4RP/1498 4RP/1999	83/113/6000 107/145/6000	140/4000 182/4500	78.0x78.4 87.5x83.1	10 10.7	DOHC/4 DOHC/4	W	5/- 5/4A	195/60R15 195/65R15	MP/OS MP/WW
Premacy 2.3 MPV 2.3	Van/5	P P	4RP/2261	121/165/6500	207/4000	87.5x94.0 87.5x94.0	10.6	DOHC/4 DOHC/4	W	6/4A -/4A	195/65R15	MP/WW
MPV 4WD	Van/5 Van/5	4	4RP/2261 4RP/2261	3/113/6000 107/145/6000 121/165/6500 120/163/6500 117/159/6000 145/197/6300 77/101/5000	208/4500 207/4500	87.5x94.0	9.7 9.7	DOHC/4	W	-/4A	205/65R15 205/65R15	MP/OS MP/OS
MPV V6 3.0 Bongo Friendee 2.0	Van/5 Van/5	P K	V6/2967 4R/1998	145/197/6300 77/101/5000	267/4750 165/4000	89.0x79.5 86.0x86.0	10 9.2	DOHC/4 SOHC/4	W	-/4A -/4A	215/60R17 195/70R15	MP/OS MP/WW
Bongo Friendee 2.5D	Van/5 SW/5	K/4 P/4	4R/2499 4RP/2295	96/130/4000 114/157/6000	300/2000	93.0x92.0 89.6x91.0	19.2 9.7	SOHC/2 DOHC/4	W	-/4A 5/-	195/70R15 225/70R15	MP/WW MP/WS
Fribute 2.3 Fribute 3.0	SW/5 SW/5	P/4 4	V6P/2967	114/157/6000 149/203/6000	203/4500 272/3500	89.6x91.0 90.0x77.4	9.7	DOHC/4 DOHC/4	W	-/4A	225/70R15 225/70R15	MP/WS MP/WW
Mazda (USA) 5 Sedan 2.3	S/4	P	4RP/2261	119/162/6500	206/4000	87.5x94.0	9.7	DOHC/4	W	6/5A	205/55R16	ww/ww
5 Sedan 3.0	S/4	P	V6P/2967	166/226/6150	285/4900	89.0x79.5	10	DOHC/4	W	6/5A	205/55R16	WW/WW
5 Sport 2.3 5 Sport 3.0	HTB/5 HTB/5	P P	4RP/2261 V6P/2967	119/162/6500 166/226/6150	206/4000 285/4900	87.5x94.0 89.0x79.5	9.7 10	DOHC/4 DOHC/4	W	6/5A 6/5A	205/55R16 205/55R16	WW/WW
5 SportWagon 2.3 5 SportWagon 3.0	SW/5 SW/5	P P	4RP/2261 V6P/2967	119/162/6500 166/226/6150	206/4000 285/4900	87.5x94.0 89.0x79.5	9.7	DOHC/4 DOHC/4	W	6/5A 6/5A	205/55R16 205/55R16	WW/WW
SportWagon 2.3 4WD	SW/5	4	4RP/2261	119/162/6500	206/4000	87.5x94.0	9.7	DOHC/4	W	-/5A	205/55R16	WW/WW
5 Mazdaspeed Fribute 2WD 2.3	S/4 SW/5	4 P	4RP/2261 4RP/2295	206/280/6200 112/153/6000	380/3000 203/4500	87.5x94.0 89.6x91.0	10.6 9.7	DOHC/4 DOHC/4	W/T W	6/- 5/-	215/45R18 215/70R16	WW/WW MP/WW
Fribute 2.3 Fribute 2WD 3.0	SW/5	4	4RP/2295	112/153/6000	203/4500 272/4750	89.6x91.0 90.0x77.4	9.7 9.5	DOHC/4 DOHC/4	W	5/- -/4A	215/70R16 215/70R16 235/70R16	MP/WW MP/WW
	SW/5	l P	V6P/2967	149/203/6000	777/4/50	MILLIY// A	45	1 DOM (/A	W	-/4A	/35//URTh	. IVIP/VVVV

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Wheel base (mm)	Wheel track front / rear (mm)	Length x width x height (mm)	Net weight - unloaded (kg)	Gross weight - allowable maximum weight (kg)	Trunk volume (dm²)	Acceleration 0-100km/h (s)	Max. speed (km/h)	Fuel tank capacity (dm³)	Average fuel consumption (dm²/100km)
13	14	15	16	17	18	19	20	21	22
2440	1525/1538	4303x1822x1305	1720	1950	300	5	283	88	15.9
2660	1525/1538	4523x1822x1295	1680	2060	450	4.8	290	88	16.3
3064	1582/1560	5052x1895x1438	1930	2400	450	5.2	275	90	18.9
2800	1660/1650	5143x2096x1205	1335	1540	330	3.8	330	115	23
3300	1675/1695	5728v1980v1572	2660	3260	605	5.2	250	110	15.9
3390 3390	1675/1695 1675/1695	5728x1980x1572 5728x1980x1572	2660	3260 3380	605 605	5	250 250 250	110	15.9
3827	16/5/1695	6165x1980x1573	2780	3380	605	5.4	250	110	15.9
2486	1460/1435	3925x1680x1545	1125	1490	270	15.1	163	45	6.3
2486 2486 2486 2486 2640 2640 2640 2640 2640 2640 2640	1460/1435 1460/1435	3925x1680x1545 3925x1680x1545	1125 1130 1155 1160 1180	1495 1515	270 270	13.9 11.4	168 181 160 169	45 45	6.5 6.8 4.5
2486	1460/1435	2025v1600v15/15	1160	1530 1615	270	15	160	45	4.5
2640 2640	1530/1515 1530/1515	4420x1755x1465 4420x1755x1465	1260	1615	300 300	14.3 11	182	55	7.1 7.2 8.2
2640 2640	1530/1515 1530/1515	4420x1755x1465 4420x1755x1465	1310 1335	1695 1745 1875 1615	300 300	9 11.3	200	55 55	8.2 5
2640	1530/1515 1530/1515 1530/1515	3420x1755x1465 4420x1755x1465 4420x1755x1465 4420x1755x1465 4490x1755x1465 4490x1755x1465	1180 1260	1615	300 413	14.3	185 169 182	45 45 45 55 55 55 55 55 55	7.1 7.2
2640	1530/1515	TTJUX17JJX1TUJ	1310	1695 1745	413	9	182 200	55	7.2 8.2
2640 2750	1530/1515 1530/1520	4490x1755x1465 4505x1755x1615	1335 1395	1875 2090	413 426	11.3 11.8	185 182	55 58	5 7.9
2750 2750	1530/1520 1530/1520	4505x1755x1615 4505x1755x1615	1400 1530	2100 2225	426 426	10.8	196 179	58 58	8.2 6.3
2750	1530/1520	4505x1755x1615	1530	2225	426	10.9	197	58 64	6.3
2675 2675	1550/1550 1550/1550	4680x1780x1435 4680x1780x1435	1340 1350	1815 1840	440 440	10.8 9.7	197 211	64	7.7 7.8
2675 2675	1550/1550 1550/1550	4680x1780x1435 4680x1780x1435	1410 1440	1880 1900	440 440	8.9 11	214 194	64 64	8.7 6
2675 2675	1550/1550 1550/1550	4680x1780x1435 4680x1780x1435	1440 1350	1900 1815	440 490	10.2 10.8	205 195	64 64	6 7.8
2675	1550/1550	4680x1780x1435	1360	1840	490	9.7	210	64	8
2675 2675	1550/1550 1550/1550	4680x1780x1435 4680x1780x1435	1420 1450	1880 1900	490 490	8.9 11	211 192	64 64	8.7 6
2675 2675	1550/1550 1550/1550	4680x1780x1435 4690x1780x1480	1450 1360	1900 1855	490 510	10.2 10.9	203 192	64 64	6 7.9
2675 2675	1550/1550 1550/1550	4690x1780x1480 4690x1780x1480	1370 1430	1860 1910	510 510	9.8	206 209	64 64	8 8.8
2675	1550/1550	4690x1780x1480	1460	1940	510	11.2	190	64	6.1
2675 2675	1550/1550 1550/1550	4690x1780x1480 4680x1780x1490 4765x1780x1430	1460 1570	1940 2020	510 510	10.4 12.3	201 190	64 64	6.1 10.8
2675 2330	1540/1540 1490/1495	4765x1780x1430 3995x1720x1245	1590 1150	1980 1400	455 135	6.6 8.4	240 210	64 50	10.2 8.2
2265 2700	1410/1430 1500/1505	3975x1680x1220 4435x1770x1340	1200 1430	1450 1820	135 290	7.2 7.3	225 223	50 61	8.9 10.8
2700	1500/1505	4435x1770x1340	1430	1820	290	6.4	235	61	11.5
2840 2840	1545/1545 1545/1545	4775x1830x1785 4775x1830x1785	1600 1700	2230 2360 1940	300 300	12.8 13.2	180 176	75 75	10.1 7.1
2620 2620	1555/1550 1630/1620	4395x1780x1700 4395x1825x1765	1470 1510	1940 1980	420 200	10.7 10.5	171 174	61 61	10.4 11.8
3000 3000	1425/1420 1425/1420	5005x1695x1615 5005x1695x1740	1710 1980	1980 2650 2925	n/a n/a	30 23	140 147	70 70	10.2 10.9
2360 2360	1295/1290 1295/1290	3395x1475x1500 3395x1475x1510	790 840	n/a n/a	n/a n/a	n/a n/a	n/a n/a	30 30	n/a n/a
2360 2360	1295/1290 1295/1290	3395x1475x1505 3395x1475x1505	780 780	n/a n/a	n/a n/a	n/a n/a	n/a n/a	30 30	n/a n/a
2360 2360	1290/1290 1290/1290	3395x1475x1690 3395x1475x1690	750 750	1100 1100	n/a n/a	n/a n/a	n/a n/a	30 30	n/a n/a
2490	1475/1450	3975x1695x1530	1100	n/a	300	n/a	n/a	45	n/a
2490 2640	1475/1450 1530/1515	3975x1695x1530 4420x1755x1465	1180 1280	n/a 1715	300 300	n/a n/a	n/a n/a	45 55	n/a n/a
2640 2640	1530/1515 1530/1515	4420x1755x1465 4420x1755x1465	1310 1320	1745 1765	300 300	n/a n/a	n/a n/a	55 55	n/a n/a
2640 2640	1530/1515 1530/1515	4490x1755x1465 4490x1755x1465	1280 1310	1715 1745	300 300	n/a n/a	n/a n/a	55 55	n/a n/a
2640	1530/1515	4490x1755x1465	1320	1765	300	n/a	n/a	55	n/a
2675 2675 2675	1550/1550 1550/1550	4680x1780x1435 4680x1780x1435 4680x1780x1435	1350 1410	1840 1880	440 440	n/a n/a	n/a n/a	60 60	n/a n/a
2675 2675	1550/1550	4680x1780x1435 4680x1780x1435	1360 1420	1840 1880	490 490	n/a n/a	n/a n/a	60 60	n/a n/a
2675 2675 2675	1550/1550 1550/1550 1550/1550	4680x1780x1435 4680x1780x1435 4680x1780x1435 4680x1780x1435 4680x1780x1435	1370 1430	1860 1910	510 510	n/a n/a	n/a n/a	60 60	n/a n/a
2675 2675	1550/1550	4680x1780x1435	1490	2060	510	n/a	n/a	60	n/a
2330 2265	1490/1495 1410/1430	3995x1720x1245 3975x1680x1220	1150 1200	1400 1450	135 135	8.4 7.2	210 225	50 50	8.2 8.9
2265 2700	1410/1430 1500/1505	3975x1680x1220 4435x1770x1340	1200 1330	1450 1520	135 290	n/a n/a	n/a n/a	50 76	n/a n/a
2700	1500/1505 1500/1505 1290/1290	4435x1770x1340	1330 760	1520	290	n/a	n/a	76	n/a
2360 2360	1290/1290	3395x1475x1545 3395x1475x1595	780	1100 1200	n/a n/a	n/a n/a	n/a n/a	30 30	n/a n/a
2250 2486	1265/1275 1460/1435	3395x1475x1715 3925x1680x1545	960 1155	1350 1515	n/a 270	n/a n/a	n/a n/a	30 45 45	n/a n/a
486 750	1460/1435 1530/1520	3925x1680x1545 4505x1755x1615	1155 1400	1515 2100	270 426	n/a n/a	n/a n/a	45 58	n/a n/a
2750	1530/1520	4505x1755x1615	1400	2100	426	n/a	n/a	58	n/a
2840 2840	1545/1545 1545/1545	4750x1830x1745 4750x1830x1745	1610 1730	2230 2320	n/a n/a	n/a n/a	n/a n/a	65 65	n/a n/a
840 920	1545/1545 1465/1440	4750x1830x1745 4620x1690x1960	1720 1590	2290 2200	n/a n/a	n/a n/a	n/a n/a	65 65	n/a n/a
920	1465/1440 1555/1550	4620x1690x1960	1750 1470	2250	n/a	n/a	n/a	65 61	n/a
2620 2620	1630/1620	4395x1780x1700 4480x1890x1800	1470 1570	1940 2130	420 420	10.7 10.7	171 175	61 72	10.4 n/a
2675	1550/1550	4680x1780x1435	1410	1880	440	n/a	n/a	60	n/a
2675 2675	1550/1550 1550/1550	4680x1780x1435 4680x1780x1435	1460 1420	1930 1880	440 490	n/a n/a	n/a n/a	60 60	n/a n/a
2675	1550/1550	4680x1780x1435	1470	1930	490	n/a	n/a	60	n/a
2675 2675	1550/1550 1550/1550	4680x1780x1435 4680x1780x1435	1430 1480	1910 1960	510 510	n/a n/a	n/a n/a	60 60	n/a n/a
2675 2675	1550/1550 1540/1540	4680x1780x1435 4765x1780x1430	1490 1590	2060 1980	510 440	n/a n/a	n/a n/a	60 64	n/a n/a
2620 2620	1630/1620 1630/1620	4395x1800x1765 4395x1800x1765	1380 1420	1850 1900	200 200	12	178 175	60 60	n/a n/a
2620	1630/1620	4395x1825x1765	1480	1950	200	10.2	185	60	n/a
2620	1630/1620	4395x1825x1765	1510	1980	200	10.5	185	60	n/a

Body type (pos. 1)

 $\mathbf{S}-$ limousine, sedan

HTB – estate limousine (hatchback)

SW - station wagon

C – coupe

Ca – cabrio (convertible)

Ro – roadster

Van - mini- or microvan

Powertrain (pos. 2)

P – front engine, front drive

 \mathbf{T} – rear engine, rear drive

C – central engine, rear drive

K – classical: front engine, rear drive

4 – four-wheel drive

Engine (pos. 3)

 $\mathbf{R}-\text{in-line}$

V – "V" type

 \mathbf{B} – boxer

W – "W" type

C – Wankel engine

P - laterally placed engine

Timing system (pos. 8)

OHV - OverHead Valves

SOHC – Single OverHead Camshaft

DOHC – Double OverHead Camshaft

Fuel delivery (pos. 9)

 ${\bf G}-carburetor$

W – injection

WB – petrol engine with direct injection

D – diesel engine with indirect injection

DB – diesel engine with direct injection

 ${f T}-{f turbo-}$ or mechanical-charging

Transmission (pos. 10)

Number of gears for front driving /

A – automatic transmission

Standard tires (pos. 11)

"f" – front wheels, "r" – rear wheels

Suspension (pos. 12)

Front and rear suspension:

MP – McPherson strut

 $\mathbf{OS}- \mathrm{torsion}$ axle

SO-stiff axle

WW – multi-link

WS-diagonal arm

 $\boldsymbol{WP}-lateral\ rocker$

ZH – hydro-pneumatic suspension

ZP – pneumatic suspension

Fuel consumption (pos. 22)

Average fuel consumption; for cars available in Europe – the mean value of the European NEDC test

n/a – not available

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Model	Body type / number of seats	Powertrain	Number of cylinders / engine capacity (cm?)	Power in kW/hp at given rpm	Torque at given rpm	Cylinder dameter x stroke (mm)	Compression ratio	Iming system / number of valves per cylinder	Fuel delivery	Number of gears / type of gearbox	Standard tires	Suspension front / rear
	& 8X	<u>2</u>	3 	& 1 €	<u>P</u>	े स	3	₽ . 8	<u>2</u>	10	왕 11	- ス 12
						-						
A190 Mercedes Benz (D)	Van/5	Р	4RP/1898	92/125/5500	180/4000	84.0x85.6	10.8	SOHC/2	W	5/5A	195/50R16	MP/OS
A 150 A 170	Van/3/5 Van/3/5	P P	4RP/1498 4RP/1699	70/95/5200 85/116/5500	140/3500 155/3500	83.0x69.2 83.0x78.5	11 11	SOHC/2 SOHC/2	W	5/7A 5/7A	185/65R15 185/65R15	MP/OS MP/OS
A 200 A 200 Turbo	Van/3/5 Van/3/5	P P	4RP/2034 4RP/2034	100/136/5750 142/193/5200	185/3500 280/1800	83.0x94.0 83.0x94.0	11 9	SOHC/2 SOHC/2	W/T	5/7A 6/7A	195/55R16 195/55R16	MP/OS MP/OS
A 160 CDI A 180 CDI	Van/3/5 Van/3/5	P P	4RP/1991 4RP/1991	60/82/4200 80/109/4200	180/1400 250/1600	83.0x92.0 83.0x92.0	18 18	SOHC/4 SOHC/4	DB/T DB/T	5/7A 6/7A	185/65R15 185/65R15	MP/OS MP/OS
A 200 CDI	Van/3/5	P P	4RP/1991	103/140/4200	300/1600	83.0x92.0	18	SOHC/4	DB/T	6/7A	195/55R16	MP/OS
B 150 B 170	Van/5 Van/5	P	4RP/1498 4RP/1699	70/95/5200 85/116/5500	140/3500 155/3500	83.0x69.2 83.0x78.5	11 11	SOHC/2 SOHC/2	W	5/7A 5/7A	195/65R15 195/65R15	MP/OS MP/OS
B 200 B 200 Turbo	Van/5 Van/5	P P	4RP/2034 4RP/2034	100/136/5750 142/193/5200	185/3500 280/1800	83.0x94.0 83.0x94.0	11 9	SOHC/2 SOHC/2	W/T	5/7A 6/7A	205/55R16 205/55R16	MP/OS MP/OS
B 180 CDI B 200 CDI	Van/5 Van/5	P P	4RP/1991 4RP/1991	80/109/4200 103/140/4200	250/1600 300/1600	83.0x92.0 83.0x92.0	18 18	SOHC/4 SOHC/4	DB/T DB/T	6/7A 6/7A	205/55R16 205/55R16	MP/OS MP/OS
C 180 Kompr. C 200 Kompr.	S/4 S/4	K K	4R/1796 4R/1796	105/143/5200 120/163/5500	220/2500 240/3000	82.5x85.0 82.5x85.0	10.2 9.5	DOHC/4 DOHC/4	W/T W/T	6/5A 6/5A	205/55R16 205/55R16	MP/WW MP/WW
C 200 CGI C 230	S/4 S/4	K	4R/1796 V6/2496	125/170/5300 150/204/6200	250/3000 245/2900	82.5x85.0 82.5x85.0	10.5 11.2	DOHC/4 DOHC/4	WB/T W	6/- 6/7A	205/55R16 205/55R16	MP/WW MP/WW
C 280	S/4	K	V6/2996	170/231/6000	300/2500	89.9x68.2	11.1	SOHC/4	W	6/7A	205/55R16	MP/WW
C 280 4Matic C 350	S/4 S/4	K K	V6/2996 V6/3498	170/231/6000 200/272/6000	300/2500 350/2400	89.9x68.2 92.9x86.0	11.1	SOHC/4 DOHC/4	W	-/5A 6/7A	205/55R16 245/45R17	MP/WW MP/WW
C 350 4Matic C 55 AMG	S/4 S/4	4 K	V6/3199 V8/5439	160/218/5700 270/367/5750	310/3000 510/4000	89.9x84.0 97.0x92.0	10 11	SOHC/3 SOHC/3	W	-/5A -/5A	205/55R16 f:225/40R18	MP/WW MP/WW
C 200 CDI	S/4	К	4R/2148	90/122/4200	270/1600	88.0x88.3	18	DOHC/4	DB/T	6/5A	r:255/35R18 205/55R16	MP/WW
C 220 CDI C 320 CDI	S/4 S/4	K K	4R/2148 V6/2987	110/150/4200 165/224/3800	340/2000 415/1400	88.0x88.3 83.0x92.0	18 18	DOHC/4 DOHC/4	DB/T DB/T	6/5A 6/-	205/55R16 225/45R17	MP/WW MP/WW
C 320 CDI Aut.	S/4 SW/5	K	V6/2987 4R/1796	165/224/3800 105/143/5200	510/1600 220/2500	83.0x92.0 82.5x85.0	18	DOHC/4 DOHC/4	DB/T W/T	-/7A 6/5A	225/45R17 205/55R16	MP/WW MP/WW
C 180T Kompr. C 200T Kompr.	SW/5	K	4R/1796	120/163/5500	240/3000	82.5x85.0	9.5	DOHC/4	W/T	6/5A	205/55R16	MP/WW
C 200T CGI C 230T	SW/5 SW/5	K K	4R/1796 V6/2496	125/170/5300 150/204/6200	250/3000 245/2900	82.5x85.0 82.5x85.0	10.5 11.2	DOHC/4 DOHC/4	WB/T W	6/- 6/7A	205/55R16 205/55R16	MP/WW MP/WW
C 280T C 280T 4Matic	SW/5 SW/5	K 4	V6/2996 V6/2996	170/231/6000 170/231/6000	300/2500 300/2500	89.9x68.2 89.9x68.2	11.1 11.1	SOHC/4 SOHC/4	W	6/7A -/5A	205/55R16 205/55R16	MP/WW MP/WW
C 350T C 350T 4Matic	SW/5 SW/5	K 4	V6/3498 V6/3199	200/272/6000 160/218/5700	350/2400 310/3000	92.9x86.0 89.9x84.0	10.7 10	DOHC/4 SOHC/3	W	6/7A -/5A	245/45R17 205/55R16	MP/WW MP/WW
C 55T AMG	SW/5	K	V8/5439	270/367/5750	510/4000	97.0x92.0	11	SOHC/3	W	-/5A	f:225/40R18 r:255/35R18	MP/WW
C 200T CDI	SW/5 SW/5	K	4R/2148	90/122/4200	270/1600	88.0x88.3 88.0x88.3	18	DOHC/4	DB/T DB/T	6/5A	205/55R16	MP/WW
C 220T CDI C 320T CDI	SW/5	K K	4R/2148 V6/2987	110/150/4200 165/224/3800	340/2000 415/1400	83.0x92.0	18 18	DOHC/4 DOHC/4	DB/T	6/5A 6/-	205/55R16 225/45R17	MP/WW MP/WW
C 320T CDI Aut. C 180 Kompr. Sportcoupe	SW/5 C/2	K K	V6/2987 4R/1796	165/224/3800 105/143/5200	510/1600 220/2500	83.0x92.0 82.5x85.0	18 10.2	DOHC/4 DOHC/4	DB/T W/T	-/7A 6/5A	225/45R17 205/55R16	MP/WW MP/WW
C 200 Kompr.Sportcoupe C 200 CGI Sportcoupe	C/2 C/2	K K	4R/1796 4R/1796	120/163/5500 125/170/5300	240/3000 250/3000	82.5x85.0 82.5x85.0	9.5 10.5	DOHC/4 DOHC/4	W/T WB/T	6/5A 6/-	205/55R16 205/55R16	MP/WW MP/WW
C 230 Sportcoupe C 350 Sportcoupe	C/2	K	V6/2496 V6/3498	150/204/6200 200/272/6000	245/2900 350/2400	82.5x85.0 92.9x86.0	11.2	DOHC/4 DOHC/4	W	6/7A 6/7A	205/55R16 245/45R17	MP/WW MP/WW
C 200 CDI Sportcoupe	C/2 C/2 C/2	K	4R/2148	90/122/4200	270/1600	88.0x88.3	18	DOHC/4 DOHC/4	DB/T	6/5A	205/55R16	MP/WW
C 220 CDI Sportcoupe CLK 200 Kompr.	C/2	K K	4R/2148 4R/1796	110/150/4200 120/163/5500	340/2000 240/3000	88.0x88.3 82.5x85.0	18 9.5	DOHC/4 DOHC/4	DB/T W/T	6/5A 6/5A	205/55R16 f:205/55R16	MP/WW MP/WW
CLK 200 CGI	C/2	K	4R/1796	125/170/5500	250/3500	82.5x85.0	10.5	DOHC/4	WB/T	6/-	r:225/50R16 f:205/55R16	MP/WW
CLK 280	C/2	K	V6/2996	170/231/6000	300/2500	89.9x68.2	11.1	SOHC/4	W	6/7A	r:225/50R16 f:205/55R16	MP/WW
CLK 350	C/2	K	V6/3498	200/272/6000	350/2400	92.9x86.0	10.7	DOHC/4	W	-/7A	r:225/50R16 f:225/45R17	MP/WW
CLK 500	C/2	K	V8/4966	225/306/5600	460/2700	97.0x84.0	10	SOHC/3	W	-/7A	r:245/40R17 f:225/45R17	MP/WW
							11	SOHC/3	W		r:245/40R17	
CLK 55 AMG	C/2	K	V8/5439	270/367/5750	510/4000	97.0x92.0				-/5A	f:225/40R18 r:255/35R18	MP/WW
CLK 220 CDI	C/2	K	4R/2148	110/150/4200	340/2000	88.0x88.3	18	DOHC/4	DB/T	6/5A	f:205/55R16 r:225/50R16	MP/WW
CLK 320 CDI	C/2	K	V6/2987	165/224/3800	415/1400	83.0x92.0	18	DOHC/4	DB/T	6/-	f:205/55R16 r:225/50R16	MP/WW
CLK 320 CDI Aut.	C/2	K	V6/2987	165/224/3800	510/1600	83.0x92.0	18	DOHC/4	DB/T	-/7A	f:205/55R16 r:225/50R16	MP/WW
CLK 200 K. Cabrio	Ca/2	K	4R/1796	120/163/5500	240/3000	82.5x85.0	9.5	DOHC/4	W/T	6/5A	f:205/55R16 r:225/50R16	MP/WW
CLK 280 Cabrio	Ca/2	К	V6/2996	170/231/6000	300/2500	89.9x68.2	11.1	SOHC/4	W	6/7A	f:205/55R16 r:225/50R16	MP/WW
CLK 350 Cabrio	Ca/2	К	V6/3498	200/272/6000	350/2400	92.9x86.0	10.7	DOHC/4	W	-/7A	f:225/45R17	MP/WW
CLK 500 Cabrio	Ca/2	К	V8/4966	225/306/5600	460/2700	97.0x84.0	10	SOHC/3	W	-/5A	r:245/40R17 f:225/55R17	MP/WW
CLK 55 AMG Cabrio	Ca/2	K	V8/5439	270/367/5750	510/4000	97.0x92.0	11	SOHC/3	W	-/5A	r:245/40R17 f:225/40R17	MP/WW
CLK 320 CDI Cabrio	Ca/2	К	V6/2987	165/224/3800	415/1400	83.0x92.0	18	DOHC/4	DB/T	6/-	r:255/35R18 f:225/55R17	MP/WW
CLK 320 CDI Aut. Cabrio	Ca/2	K	V6/2987	165/224/3800	510/1600	83.0x92.0	18	DOHC/4	DB/T	-/7A	r:245/40R17 f:225/55R17	MP/WW
											r:245/40R17	·
SLK 200 Kompr. SLK 280	Ro/2 Ro/2	K K	4R/1796 V6/2996	120/163/5500 170/231/6000	240/3000 300/2500	82.5x85.0 89.9x68.2	9.5 11.1	DOHC/4 SOHC/4	W/T W	6/5A 6/7A	205/55R16 f:205/55R16	WW/WW WW/WW
SLK 350	Ro/2	К	V6/3498	200/272/6000	350/2400	92.9x86.0	10.7	DOHC/4	W	6/7A	r:225/50R16 f:225/45R17	WW/WW
SLK 55 AMG	Ro/2	K	V8/5439	265/360/5750	510/4000	97.0x92.0	11	SOHC/3	W	-/7A	r:245/40R17 f:225/40R18	ww/ww
SLK 320 CDI	Ro/2	К	V6/2987	210/286/4000	630/2000	83.0x92.0	17	DOHC/4	DB/T	-/7A	r:245/35R18 f:225/45R17	ww/ww
E 200 CDI	S/4	K	4R/2148	90/122/4200	270/1400	88.0x88.3	18	DOHC/4	DB/T	6/5A	r:245/40R17 205/60R16	ww/ww
E 220 CDI	S/4	K	4R/2148	110/150/4200	340/2000	88.0x88.3	18	DOHC/4	DB/T	6/5A	205/60R16	ww/ww
E 280 CDI E 280 CDI Aut.	S/4 S/4	K	V6/2987 V6/2987	140/190/4000 140/190/4000	400/1400 440/1600	83.0x92.0 83.0x92.0	18 18	DOHC/4 DOHC/4	DB/T DB/T	6/- -/7A	225/55R16 225/55R16	WW/WW
E 320 CDI E 400 CDI	S/4 S/4	K K	V6/2987 8V/3996	165/224/3800 191/260/4000	510/1600 560/1700	83.0x92.0 86.0x86.0	18 18.5	DOHC/4 DOHC/4	DB/T DB/T	-/7A -/5A	225/55R16 245/45R17	WW/WW ZP/ZP
E 200 Kompr. E 200 Kompr. NGT	S/4 S/4	K K	4R/1796 4R/1796	120/163/5500 120/163/5500	240/3500 240/3500	82.5x85.0 82.5x85.0	9.5 9.5	DOHC/4 DOHC/4	W/T W/T	6/5A 6/5A	205/60R16 205/60R16	WW/WW WW/WW
E 280 E 280 4Matic	S/4 S/4	K 4	V6/2996 V6/2996	170/231/6000 170/231/6000	300/2500 300/2500	89.9x68.2 89.9x68.2	11.1 11.1	SOHC/4 SOHC/4	W	6/7A -/5A	205/60R16 225/55R16	WW/WW
E 350 E 350 4Matic	S/4 S/4	K 4	V6/3498 V6/3498	200/272/6000 200/272/6000	350/2400 350/2400	92.9x86.0 92.9x86.0	10.7	DOHC/4 DOHC/4	W	-/7A -/5A	225/55R16	WW/WW WW/WW
E 500	S/4	K	V8/4966	225/306/5600	460/2700	97.0x84.0	10	SOHC/3	W	-/7A	225/55R16 245/45R17	ZP/ZP
E 500 4Matic E 55 AMG	S/4 S/4	4 K	V8/4966 V8/5439	225/306/5600 350/476/6100	460/2700 700/2650	97.0x84.0 97.0x92.0	10 9	SOHC/3 SOHC/3	W/T	-/5A -/5A	245/45R17 f:245/40R18	ZP/ZP ZP/ZP
E 220T CDI	SW/5	K	4R/2148	110/150/4200	340/2000	88.0x88.3	18	DOHC/4	DB/T	6/5A	r:265/35R18 225/55R16	ww/ww
E 280T CDI E 280T CDI Aut.	SW/5 SW/5	K K	V6/2987 V6/2987	140/190/4000 140/190/4000	400/1400 440/1600	83.0x92.0 83.0x92.0	18 18	DOHC/4 DOHC/4	DB/T DB/T	6/- -/7A	225/55R16 225/55R16	WW/WW WW/WW
E 320T CDI E 200T Kompr.	SW/5 SW/5	K	V6/2987 4R/1796	165/224/3800 120/163/5500	510/1600 240/3500	83.0x92.0 82.5x85.0	18 9.5	DOHC/4 DOHC/4	DB/T W/T	-/7A 6/5A	225/55R16 225/55R16	WW/WW WW/WW
E 280T Kompr.	SW/5	K	V6/2996	170/231/6000	300/2500	89.9x68.2	11.1	SOHC/4	W	6/7A	225/55R16	WW/WW

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Wheel base (mm)	Wheel track front / rear (mm)	Length x width x height (mm)	Net weight - unloaded (kg)	Gross weight - allowable maximum weight (kg)	Trunk volume (dm²)	Acceleration 0-100km/h (s)	Max. speed (km/h)	Fuel tank capacity (dm²)	Average fuel consumption (dm²/100km)
13	14	15	16	17	18	19	20	21	22
2425	1503/1452	3606x1719x1575	1155	1540	390	8.8	198	54	7.7
2568 2568	1556/1551 1556/1551	3838x1764x1593 3838x1764x1593	1225 1240	1690 1705	435 435	12.6 10.9	175 188	54 54	6.2 6.6
2568 2568	1522/1547 1522/1547	3838x1764x1593 3838x1764x1593	1270 1305	1695 1730	435 435	9.8 8	200 227	54 54	7.2 7.9
2568 2568 2568	1556/1551 1556/1551	3838x1764x1593 3838x1764x1593	1325 1345	1760 1770	435 435	15	170 186	54 54	4.9 5.2
2568 2778	1522/1547 1556/1551	3838x1764x1593 4270x1777x1604	1365 1300	1755 1830	435 544	10.8 9.5 13.2	201 174	54 54	5.5 6.2
2778 2778	1556/1551 1552/1547	4270x1777x1604 4270x1777x1604 4270x1777x1604	1310 1345	1835 1880	544 544	11.3	184 196	54 54	6.6 7.2
2778 2778	1552/1547 1552/1547 1552/1547	4270x1777x1604 4270x1777x1604 4270x1777x1604	1370 1435	1880 1880	544 544	7.6 11.3	225 183	54 54	7.9 5.2
2778	1552/1547	4270x1777x1604	1435	1880	544	9.6	200	54	5.4
2715 2715	1505/1474 1505/1474	4526x1728x1426 4526x1728x1426	1455 1490	1935 1970	455 455	9.7 9.1	223 234	62 62	7.9 8.3
2715 2715	1505/1474 1505/1474	4526x1728x1426 4526x1728x1426	1495 1530	1975 2010	455 455	9 8.3	235 243	62 62	7.8 9.3
2715 2715	1505/1474 1505/1474	4526x1728x1426 4526x1728x1432	1535 1655	2015 2135	455 455	7.2 7.6	250 247	62 62	9.7 9.8
2715 2715	1493/1464 1505/1474	4526x1728x1426 4526x1728x1432	1550 1640	2030 2120	455 455	6.4 6.9	250 250	62 62	10 10.3
2715	1507/1478	4611x1744x1412	1635	2115	455	5.2	250	62	11.9
2715 2715	1505/1474 1505/1474	4526x1728x1426 4526x1728x1426	1535 1540	1995 2020	455 455	11.7 10.1	208 224	62 62	6.3 6.4
2715 2715	1493/1464 1505/1474	4526x1728x1426 4526x1728x1426	1630 1630	2065 2065	455 455	8.1 7.3	246 250	62 62	6.9 7.3
2715 2715	1505/1474 1505/1474	4541x1728x1465 4541x1728x1465	1505 1540	2030 2065	470 470	10 9.4	216 228	62 62	8.3 8.7
2715 2715	1505/1474 1505/1474	4541x1728x1465 4541x1728x1465	1540 1580	2065 2105	470 470	9.3 8.4	229 233	62 62	7.9 9.1
2715 2715	1505/1474 1505/1474	4541x1728x1465 4541x1728x1469	1585 1690	2110 2215	470 470	9.5 10.4	245 237	62 62	9.9 10.2
2715 2715	1505/1474 1505/1474	4541x1728x1465 4541x1728x1465 4541x1728x1465 4541x1728x1469 4541x1728x1469 4541x1728x1465	1600 1740	2125 2220	470 470	6.2 7.1 5.4	250 250	62 62	10.2 10.5
2715	1507/1478	4626X1744X1455	1695	2200	455		250	62	12.3
2715 2715	1505/1474 1505/1474	4541x1728x1465 4541x1728x1465	1555 1590	2080 2115	470 470	12.2 10.7	202 214	62 62	6.8 6.3
2715 2715	1493/1464 1505/1474	4541x1728x1465 4541x1728x1465	1680 1680	2205 2205	470 470	8.3 7.5	244 241	62 62	7.4 7.6
2715 2715	1493/1464 1493/1464	4343x1728x1406 4343x1728x1406	1465 1465	1930 1935	310 310	9.7 9.1	223 234	62 62	8.2 8.6
2715 2715	1493/1464 1505/1474	4343x1728x1406 4343x1728x1406	1465 1515	1935 1985	310 310	8.3	235 238	62 62	7.8 9.4
2715 2715	1493/1464 1493/1464	4343x1728x1406 4343x1728x1406	1540 1490	2010 1945	310 310	6.4 11.7	250 208	62 62	10.1
2715 2715	1493/1464 1505/1474	4343x1728x1406 4652x1740x1413	1505 1540	1960 2010	310 455	10.3	224 230	62 62	6.1 8.5
2715	1505/1474	4652x1740x1413	1550	2020	455	9.2	231	62	7.8
2715	1505/1474	4652x1740x1413	1580	2035	455	7.4	250	62	9.8
2715	1493/1478	4652x1740x1413	1650	2050	455	7.9	250	62	9.6
2715		4652x1740x1413		2115		6			
2715	1493/1478	4652x1740x1413	1660	2113	455 455	5.2	250 250	62	10.9
2715	1505/1474	4652x1740x1413	1575	2030	455	9.7	221	62	6.5
2715	1505/1474	4652x1740x1413	1660	2115	455	8.1	247	62	6.8
2715	1505/1474	4652x1740x1413	1660	2115	455	7.3 9.8	246 225	62	7.1
2715	1493/1474	4652x1740x1413	1665	2135	390			62	8.8
2715	1505/1474	4652x1740x1413	1705	2170	390	7.6	246	62	10.1
2715	1493/1478	4652x1740x1413	1750	2190	390	7.6	246	62	10.1
2715	1493/1474	4652x1740x1413	1785	2225	390	6.1	250	62	11.1
2715	1495/1474	4652x1740x1413	1820	2225	390	5.4	250	62	12.3
2715	1505/1474	4652x1740x1413	1785	2250	390	8.5	245	62	7.1
2715	1505/1474	4652x1740x1413	1785	2250	390	7.5	244	62	7.4
2430 2430	1530/1541 1526/1541	4082x1777x1296 4082x1777x1298	1390 1440	1705 1755	208 208	7.9 6.3	230 250	70 70	8.7 9.7
2430	1526/1541	4082x1777x1298	1460	1780	208	5.6	250	70	10.6
2430	1524/1549	4087x1794x1271	1540	1850	208	4.9	250	70	12
2430	1526/1541	4082x1777x1298	n/a	n/a	208	5.3	250	70	7.5
2854	1577/1570	4818x1822x1452	1600	2135	540	12.1	202	65	6.3
2854 2854	1577/1570 1558/1552	4818x1822x1452 4818x1822x1452	1610 1695	2145 2220	540 540	10.1 8.6	216 241	65 65	6.4 7.2
2854 2854	1558/1552 1558/1552	4818x1822x1452 4818x1822x1452	1695 1740	2220 2265	540 540	7.6 6.8	238 250	80 80	7.2 7.3
2854 2854	1567/1560 1577/1570	4818x1822x1431 4818x1822x1452	1835 1570	2360 2105	540 540	6.9 9.6	250 230	80 65	9.4 8.4
2854 2854	1577/1570 1577/1570	4818x1822x1452 4818x1822x1452	1570 1650	2105 2175	540 540	11.1 7.3	227 250	18 kg 65	8.4kg LPG 9.3
2854 2854	1577/1570 1559/1552	4818x1822x1462 4818x1822x1452	1770 1680	2295 2205	540 540	7.8 6.9	244 250	65 80	9.9 9.7
2854 2854	1559/1552 1567/1560	4818x1822x1463 4818x1822x1430	1775 1725	2300 2250	540 540	7.1 6	250 250	80 80	10.4 11.1
2854 2854	1567/1560 1583/1551	4818x1822x1441 4818x1822x1295	1805 1835	2330 2360	540 540	6.3 4.7	250 250 250	80 80	11.9 12.9
2854	1559/1552	4850x1822x1496	1810	2360	690	10.6	212	70	6.9
2854 2854	1559/1552 1559/1552 1559/1552	4850x1822x1496 4850x1822x1496 4850x1822x1496	1855 1855	2430 2430	690 690	9.1 8.2	231 230	70 70 80	7.2 7.6
2854 2854	1559/1552 1559/1552 1559/1552	4850x1822x1496 4850x1822x1496 4850x1822x1496	1885 1720	2460 2295	690 690	7.3 10.1	240 220	80 65	7.6 7.6 9.1
2854	1559/1552	4850x1822x1496	1720	2360	690	8.1	238	70	9.6

Body type (pos. 1)

S - limousine, sedan

HTB – estate limousine (hatchback)

SW – station wagon

C – coupe

Ca – cabrio (convertible)

Ro – roadster

Van - mini- or microvan

Powertrain (pos. 2)

P – front engine, front drive

 \mathbf{T} – rear engine, rear drive

C - central engine, rear drive

K – classical: front engine, rear drive

4 – four-wheel drive

Engine (pos. 3)

 $\mathbf{R}-\text{in-line}$

V – "V" type

B – boxer

W – "W" type

 $\mathbf{K}-$ Wankel engine

P – laterally placed engine

Timing system (pos. 8)

OHV - OverHead Valves

SOHC – Single OverHead Camshaft

DOHC – Double OverHead Camshaft

Fuel delivery (pos. 9)

 $\mathbf{G}-\mathsf{carburetor}$

W – injection

WB – petrol engine with direct injection

D – diesel engine with indirect injection

DB – diesel engine with direct injection

T – turbo- or mechanical-charging

Transmission (pos. 10)

Number of gears for front driving /

A – automatic transmission

Standard tires (pos. 11)

"f" – front wheels, "r" – rear wheels

Suspension (pos. 12)

Front and rear suspension:

MP – McPherson strut

OS – torsion axle

SO-stiff axle

WW – multi-link

WS-diagonal arm

 $\boldsymbol{WP}-lateral\ rocker$

ZH – hydro-pneumatic suspension

 ${\bf ZP}-pneumatic\ suspension$

Fuel consumption (pos. 22)

Average fuel consumption; for cars available in Europe – the mean value of the European NEDC test

n/a - not available

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Model	Body type / number of seats	Powertrain	Number of cylinders / engine capacity (cm²)	Power in kW/hp at given rpm	Torque at given rpm	Cylinder diameter x stroke (mm)	Compression ratio	Timing system/number of valves per cylinder	Fuel delivery	Number of gears / type of gearbox	Standard tires	Suspension front / rear
	1	2	3	4	5	6	7	8	9	10	11	12
E 280T 4Matic	SW/5	4	V6/2996	170/231/6000	300/2500	89.9x68.2	11.1	SOHC/4	w	-/5A	225/55R16	ww/ww
E 350T E 350T 4Matic	SW/5 SW/5	K 4	V6/3498 V6/3498	200/272/6000 200/272/6000	350/2400 350/2400	92.9x86.0 92.9x86.0	10.7 10.7	DOHC/4 DOHC/4	W	-/7A -/5A	225/55R16 225/55R16	WW/WW WW/WW
E 500T	SW/5	K	V8/4966	225/306/5600	460/2700	97.0x84.0	10	SOHC/3	W	-/7A	245/45R17	ZP/ZP
E 500T 4Matic E 55T AMG	SW/5 SW/5	4 K	V8/4966 V8/5439	225/306/5600 350/476/6100	460/2700 700/2650	97.0x84.0 97.0x92.0	10	SOHC/3 SOHC/3	W/T	-/5A -/5A	245/45R17 f:245/40R18	ZP/ZP ZP/ZP
CLS 350	C/4	К	V6/3498	200/272/6000	350/2400	92.9x86.0	10.7	DOHC/4	W	-/7A	r:265/35R18 245/45R17	ZP/ZP
CLS 500	C/4	K	V8/4966	225/306/5600	460/2700	97.0x84.0	10	SOHC/3	W	-/7A	245/40R18	ZP/ZP
CLS 55 AMG	C/4	K	V8/5439	350/476/6100	700/2650	97.0x92.0	9	SOHC/3	W/T	-/5A	f:245/40R18 r:265/35R18	ZP/ZP
S 320 CDI S 400 CDI	S/4 S/4	K K	6R/3226 8V/3996	150/204/4200 191/260/4000	500/1800 560/1700	88.0x88.3 86.0x86.0	18 18.5	DOHC/4 DOHC/4	DB/T DB/T	-/5A -/5A	225/60R16 225/60R16	ZP/ZP ZP/ZP
S 400L CDI	S/4 S/4	K	8V/3996	191/260/4000	560/1700	86.0x86.0	18.5	DOHC/4	DB/T	-/5A	225/60R16	ZP/ZP
S 350 S 350 4Matic		K 4	V6/3724 V6/3724	180/245/5700 180/245/5700	350/3000 350/3000	97.0x84.0 97.0x84.0	10 10	SOHC/3 SOHC/3	W	-/5A -/5A	225/60R16 225/60R16	ZP/ZP ZP/ZP
S 350L S 350L 4Matic	S/4 S/4 S/4 S/4 S/4 S/4 S/4 S/4 S/4 S/4	K 4	V6/3724 V6/3724	180/245/5700 180/245/5700	350/3000 350/3000	97.0x84.0 97.0x84.0	10 10	SOHC/3 SOHC/3	W	-/5A -/5A	225/55R17 225/55R17	ZP/ZP ZP/ZP
S 430	S/4	K	V8/4266	205/279/5750 205/279/5750	400/3000	89.9x84.0 89.9x84.0	10	SOHC/3	W	-/7A	225/60R16	ZP/ZP
S 430 4Matic S 430L	S/4 S/4	4 K	V8/4266 V8/4266	205/279/5750	400/3000 400/3000	89.9x84.0	10 10	SOHC/3 SOHC/3	W	-/5A -/7A	225/55R17 225/55R17	ZP/ZP ZP/ZP
S 430L 4Matic S 500	S/4 S/4	4 K	V8/4266 V8/4966	205/279/5750 225/306/5600	400/3000 460/2700	89.9x84.0 97.0x84.0	10 10	SOHC/3 SOHC/3	W	-/5A -/7A	225/55R17 225/60R16	ZP/ZP ZP/ZP
S 500 4Matic S 500L	S/4	4 K	V8/4966 V8/4966	225/306/5600 225/306/5600	460/2700 460/2700	97.0x84.0 97.0x84.0	10 10	SOHC/3 SOHC/3	W	-/5A -/7A	225/55R17 225/55R17	ZP/ZP ZP/ZP
S 500L 4Matic	S/4	4	V8/4966	225/306/5600	460/2700	97.0x84.0	10	SOHC/3	W	-/5A	225/55R17	ZP/ZP
S 600	S/4	K	V12/5513	368/500/5000	800/1800	82.0x87.0	9	SOHC/3	W/T	-/5A	f:245/45R18 r:265/40R18	WW/WW
S 55AMG	S/4	K	V8/5439	368/500/6100	700/2750	97.0x92.0	9	SOHC/3	W/T	-/5A	f:245/45R18 r:265/40R18	WW/WW
S 55L AMG	S/4	К	V8/5439	368/500/6100	700/2750	97.0x92.0	9	SOHC/3	W/T	-/5A	f:245/45R18	WW/WW
S 65 AMG	S/4	K	V12/5980	450/612/4800	1000/2000	82.6x93.0	9	SOHC/3	W/T	-/5A	r:265/40R18 f:245/40R19	WW/WW
											r:275/35R19	
S 350 (2006) S 350L (2006)	S/4 S/4 S/4	K K	V6/3498 V6/3498	200/272/6000 200/272/6000	350/2400 350/2400	92.9x86.0 92.9x86.0	10.7 10.7	DOHC/4 DOHC/4	W	-/7A -/7A	n/a n/a	ZP/ZP ZP/ZP
S 500 (2006) S 500L (2006)	S/4 S/4	K K	V8/4966 V8/4966	285/388/6000 285/388/6000	530/2800 530/2800	97.0x84.0 97.0x84.0	10.5 10.5	DOHC/4 DOHC/4	W	-/7A -/7A	n/a n/a	ZP/ZP ZP/ZP
S 600 (2006)	S/4 S/4 S/4 C/2	K	V12/5513	380/517/5000	830/1800	82.0x87.0	9	DOHC/4	W/T	-/5A	n/a	ZP/ZP
S 320 CDI (2006) CL 500	C/2	K K	V6/2987 V8/4966	170/231/3800 225/306/5600	540/1600 460/2700	83.0x92.0 97.0x84.0	18 10	DOHC/4 SOHC/3	DB/T W	-/7A -/7A	n/a 255/55R17	ZP/ZP WW/WW
CL 600	C/2	K	V12/5513	368/500/5000	800/1800	82.0x87.0	9	SOHC/3	W/T	-/5A	f:245/45R18 r:265/40R18	WW/WW
CL 55 AMG	C/2	К	V8/5439	368/500/6100	700/2750	97.0x92.0	9	SOHC/3	W/T	-/5A	f:245/45R18	WW/WW
CL 65 AMG	C/2	K	V12/5980	450/612/4800	1000/2000	82.6x93.0	9	SOHC/3	W/T	-/5A	r:265/40R18 f:245/40R19	WW/WW
SL 350	Ro/2	K	V6/3724	180/245/5700	350/3000	97.0x84.0	10	SOHC/3	W	6/5A	r:275/35R19 255/45R17	ww/ww
SL 500	Ro/2	K	V8/4966	225/306/5600	460/2700	97.0x84.0	10	SOHC/3	W	-/7A	255/45R17	WW/WW
SL 600	Ro/2	K	V12/5513	368/500/5000	800/1800	82.0x87.0	9	SOHC/3	W/T	-/5A	f:255/40R18 r:285/35R18	WW/WW
SL 55 AMG	Ro/2	K	V8/5439	368/500/6100	700/2750	97.0x92.0	9	SOHC/3	W/T	-/5A	f:255/40R18 r:285/35R18	WW/WW
SL 65 AMG	Ro/2	K	V12/5980	450/612/4800	1000/2000	82.6x93.0	9	SOHC/3	W/T	-/5A	f:255/35R19	WW/WW
SL 400 CDI	Ro/2	K	8V/3996	231/315/4000	730/1800	86.0x86.0	17	DOHC/4	DB/T	-/5A	r:285/30R19 f:255/40R18	WW/WW
SLR McLaren	C/2	K	V8/5439	460/626/6500	780/2750	97.0x92.0	8.8	SOHC/3	W/T	-/5A	r:285/35R18 f:245/40R18	ww/ww
	1										r:295/35R18	
R 320 CDI R 350	SW/5 SW/5	4	V6/2987 V6/3498	165/224/3800 200/272/6000	510/1600 350/2400	83.0x92.0 92.9x86.0	18 10.7	DOHC/4 DOHC/4	DB/T W	-/7A -/7A	235/65R17 255/55R18	WW/WW WW/WW
R 500 ML 280 CDI	SW/5 SW/5	4	V8/4966 V6/2987	225/306/5600 140/190/4000	460/2700 440/1600	97.0x84.0 83.0x92.0	10 18	SOHC/3 DOHC/4	W DB/T	-/7A -/7A	255/55R18 235/65R17	WW/WW WW/WW
ML 320 CDI	SW/5	4	V6/2987	165/224/3800	510/1600	83.0x92.0	18	DOHC/4	DB/T	-/7A	235/65R17	ww/ww
ML 350 ML 500	SW/5 SW/5	4	V6/3498 V8/4966	200/272/6000 225/306/5600	350/2400 460/2700	92.9x86.0 97.0x84.0	10.7 10	DOHC/4 SOHC/3	W	-/7A -/7A	235/65R17 255/55R18	WW/WW WW/WW
G 270 CDI 3d G 270 CDI 5d	SW/3 SW/5	4	5R/2688 5R/2688	115/156/3800 115/156/3800	400/1800 400/1800	88.0x88.4 88.0x88.4	18 18	DOHC/4 DOHC/4	DB/T DB/T	-/5A -/5A	265/70R16 265/70R16	SO/SO SO/SO
G 320 3d	SW/3.Ca/2	4	V6/3199	158/215/5600	300/3750	89.9x84.0	9.2	SOHC/3	W	-/5A	265/70R16	SO/SO
G 320 5d G 400 CDI 3d	SW/5 SW/3.Ca/2	4	V6/3199 8V/3996	158/215/5600 184/250/4000	300/3750 560/1700	89.9x84.0 86.0x86.0	9.2 18.5	SOHC/3 DOHC/4	W DB/T	-/5A -/5A	265/70R16 265/60R18	SO/SO SO/SO
G 400 CDI 5d G 500 3d	SW/5 SW/3.Ca/2	4	8V/3996 V8/4966	184/250/4000 218/296/5500	560/1700 456/2800	86.0x86.0 97.0x84.0	18.5 10	DOHC/4 SOHC/3	DB/T W	-/5A -/5A	265/60R18 265/60R18	SO/SO SO/SO
G 500 5d	SW/5	4	V8/4966	218/296/5500	456/2800	97.0x84.0	10	SOHC/3	W	-/5A	265/60R18	SO/SO
G 55 AMG Kompressor Viano 2.0 CDI	SW/5 Van/5	4 K	V8/5439 4R/2148	350/476/6100 80/109/3800	700/2650 270/1600	97.0x92.0 88.0x88.3	9 18	SOHC/3 DOHC/4	W/T DB/T	-/5A 6/5A	285/55R18 195/70R15	SO/SO MP/ZP
Viano 2.2 CDI Viano 3.0	Van/5 Van/5	K K	4R/2148 V6/3199	110/150/3800 140/190/5600	330/1800 280/3000	88.0x88.3 89.9x84.0	18 10	DOHC/4 SOHC/3	DB/T W	6/5A -/5A	195/70R15 195/70R15	MP/ZP MP/ZP
Viano 3.2	Van/5	K	V6/3199	160/218/5700	310/3000	89.9x84.0	10	SOHC/3	W	-/5A	195/70R15	MP/ZP
Mercury (USA) Milan 2.3	S/4	Р	4RP/2261	119/162/6500	203/4000	87.4x94.0	9.7	DOHC/4	W	5/5A	205/60R16	ww/ww
Milan V6 3.0 Sable 3.0	S/4 S/4	P P	V6P/2967 V6P/2986	157/213/6250 114/153/5000	272/4750 250/3250	89.0x79.5 89.0x80.0	10 9.2	DOHC/4 OHV/2	W	_/6A -/4A	205/60R16 205/65R15	WW/WW MP/WP
Sable 3.0 24V	S/4	Р	V6P/2967	148/201/5750	271/4500	89.0x79.5	10	DOHC/4	W	-/4A	205/65R15	MP/WP
Sable Wagon 3.0 Sable Wagon 3.0 24V	SW SW	P P	V6P/2986 V6P/2967	114/153/5000 148/201/5750	250/3250 271/4500	89.0x80.0 89.0x79.5	9.2 10	OHV/2 DOHC/4	W	-/4A -/4A	205/65R15 205/65R15	MP/WP MP/WP
Montego Grand Marguis	S/4 S/4	P/4 K	V6/2967 V8/4601	149/203/5650 165/224/4800	271/4500 369/4000	89.0x79.5 90.2x90.0	10 9.4	DOHC/4 SOHC/2	W	-/4A -/4A	215/60R17 225/60R16	MP/WW WS/SO
Grand Marquis HO	S/4	K	V8/4601	176/239/4900	389/4100	90.2x90.0	9.4	SOHC/2	W	-/4A	225/60R16	WS/SO
Monterey Mariner 2.3	Van/5 SW/5	P P/4	V6/4197 4RP/2261	148/201/4250 112/153/5800	349/3560 209/4250	96.8x95.0 87.4x94.0	9.27 9.7	OHV/2 DOHC/4	W	-/4A 5/-	225/60R16 225/70R15	MP/OS MP/WW
Mariner 3.0	SW/5	P/4	V6P/2954	149/203/6000	272/4850	90.0x77.4	9.5	DOHC/4	W	-/4A 5/-	225/70R15	MP/WW
Mariner Hybrid Mountaineer V6	SW/5 SW/5	P/4 K/4	4RP/2261 V6/4009	98/133+94/6000 157/213/5100	175/4500 345/3700	87.4x94.0 100.4x84.4	12.3 9.7	DOHC/4 SOHC/2	W	-/5A	235/70R16 245/65R17	MP/WW WS/SO
Mountaineer V8 MINI	SW/5	K/4	V8/4606	215/292/5750	408/4750	90.2x90.0	9.8	SOHC/3	W	/6A	245/65R17	WS/SO
Mini One Mini One D	HTB/3 HTB/3	P P	4RP/1598 4RP/1364	66/90/5500 55/75/4000	140/3000 180/2000	77.0x85.8 73.0x81.5	10.6 18.5	SOHC/4 SOHC/2	W DB/T	5/A 6/-	175/65R15 175/65R15	MP/WW MP/WW
Mini One D	HTB/3	Р	4RP/1364	65/88/4000	190/1800	73.0x81.5	18	SOHC/2	DB/T	6/-	175/65R15	MP/WW
Mini Cooper Mini Cooper S	HTB/3 HTB/3	P P	4RP/1598 4RP/1598	85/115/6000 125/170/6000	149/4500 220/4000	77.0x85.8 77.0x85.8	10.6 8.3	SOHC/4 SOHC/4	W W/T	5/A 6/6A	175/65R15 195/55R16	MP/WW MP/WW
Mini One Cabriolet	Ca/2	P	4RP/1598	66/90/5500	140/3000	77.0x85.8	10.6	SOHC/4	W	5/A	175/65R15	MP/WW
Mini Cooper Cabriolet Mini Cooper S Cabriolet	Ca/2 Ca/2	P P	4RP/1598 4RP/1598	85/115/6000 125/170/6000	149/4500 220/4000	77.0x85.8 77.0x85.8	10.6 8.3	SOHC/4 SOHC/4	W W/T	5/A 6/6A	175/65R15 195/55R16	MP/WW MP/WW
		P	V6P/3497	155/211/5250	316/4000	93.0x85.8	9	SOHC/4	W	5/-	205/65R15	MP/WW
	C/A				J 1 U/+UUU		9					
Magna 3.5 Magna 3.5 AWD	S/4 S/4	4	V6P/3497	155/211/5250	316/4000	93.0x85.8	9	SOHC/4	W	-/5A	215/60R15	MP/WW
	S/4 SW/5 S/4			155/211/5250 155/211/5250	316/4000 317/4500	93.0x85.8 93.0x85.8	9	SOHC/4 SOHC/4 SOHC/4	W W W	-/5A -/4A 5/-	205/65R15 215/60R16	MP/OS MP/WW
Magna Wagon 3.5	S/4 SW/5	4 P	V6P/3497 V6P/3497	155/211/5250	316/4000	93.0x85.8	9	SOHC/4	W	-/4A	205/65R15	MP/OS

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										IECHNICAL DATA
			9						_	Body type (pos. 1)
		뵻	=	叠 _				<u></u>	뗥	
		j <u>e</u> j	뿛	% B	€		_	\$	5	S – limousine, sedan
(mm)	front	 	을	r - all	mp) a	∞	(km/h	pacity	Coms	HTB — estate limousine (hatchback)
Wheel base (mm)	Wheel track front, rear (mm)	Length x width x height (mm)	Net weight - unloaded (kg)	Gross weight - allowable maximum weight (kg)	Trunk volume (dm³)	Acceleration 0-100km/h (s)	Max. speed (km/h)	Fuel tank capacity (dm²)	Average fuel consumption (dm²/100km)	SW – station wagon
<u>je</u>	Wheel tra	활출	Ě	oss v	뇥	<u> 등 중</u>	, z	l ta	erag π³//	C – coupe
										Ca – cabrio (convertible)
13	14	15	16	17	18	19	20	21	22	Ro – roadster
2854	1559/1552	4850x1822x1499	1905	2480	690	8.3	232	70	8.3	
2854 2854	1559/1552 1559/1552 1559/1552	4850x1822x1496	1810 1905	2385 2480	690 690	8.3 7.1 7.4	232 250 245	80 80	8.3 9.9 10.6	Van — mini- or microvan
2854	1567/1560	4850x1822x1499 4850x1822x1485	1865	2440	690	6.5	250 250 250	80 80 80	11.6	
2854 2854	1565/1560 1583/1551	4850x1822x1499 4818x1822x1295	1945 1990	2520 2495	690 690	6.5 6.8 4.8	250 250	80 80	12.3 13.6	Powertrain (pos. 2)
										, ,
2854 2854	1593/1603 1593/1603	4913x1851x1403 4913x1851x1390	1730 1810	2195 2275	505 505	7 6.1	250 250	80 80	10.1 11.3	P – front engine, front drive
2854	1599/1583	4913x1851x1390	1920	2385	505	4.7	250	80	13.6	T – rear engine, rear drive
2965	1575/1575	5043x1855x1444	1905	2430	500	8.2	235	88	7.7	C — central engine, rear drive
2965	1575/1575	5043x1855x1444	1990	2455	500	7.8	235 250	88	9.6 9.6	
3085 2965	1575/1575 1575/1575	5163x1855x1444 5043x1855x1444	2010 1810	2475 2340	500 500	7.8 7.6	250 246	88 88	9.6	K – classical: front engine, rear drive
2965	1575/1575	5043x1855x1444	1915	2445	500	7.9	241	88	11.9	4 – four-wheel drive
3085 3085	1575/1575 1575/1575	5163x1855x1444 5163x1855x1444	1840 1945	2370 2475	500 500	7.6 7.9	246 241	88 88	11.1 11.9	
2965 2965	1575/1575 1575/1575	5043x1855x1444 5043x1855x1444	1875 1980	2400 2505	500 500	7.1	250 250	88 88	10.9 12.5	
3085	1575/1575	5163x1855x1444	1895	2420	500	7.4 7.1	250	88	10.9	Engine (pos. 3)
3085 2965	1575/1575 1575/1575	5163x1855x1444 5043x1855x1444	2000 1855	2525 2400	500 500	7.4 6.3	250 250	88 88	12.5 11.4	R – in-line
2965	1575/1575	5043x1855x1444	1980	2505	500	6.5	250	88	12.9	V – "V" type
3085 3085	1575/1575 1575/1575	5163x1855x1444 5163x1855x1444	1895 2000	2420 2525	500 500	6.3 6.5	250 250	88 88	11.4 12.9	· ·
3085	1575/1575	5163x1855x1444	2135	2590	500	4.8	250	88	14.8	B – boxer
2965	1575/1575	5043x1855x1449	1985	2480	500	4.8	250	88	13.2	W – "W" type
										/ /
3085	1575/1575	5163x1855x1449	2005	2500	500	4.8	250	88	13.2	K – Wankel engine
3085	1575/1575	5163x1855x1398	2220	2625	500	4.4	250	88	14.9	P – laterally placed engine
3035	1575/1575	5080x1855x1459	n/a	n/a	560	n/a	n/a	88	n/a	
3165	1575/1575	5121x1855x1459	n/a	n/a	560	n/a	n/a	88 88	n/a	That was a few (see a)
3035 3165	15/5/15/5	5080x1855x1459 5121x1855x1459	n/a n/a	n/a n/a	560 560	n/a n/a	n/a n/a	88	n/a n/a	Timing system (pos. 8)
3165	1575/1575	5121x1855x1459	n/a	n/a	560	n/a	n/a	88	n/a	OHV — OverHead Valves
3035 2885	1575/1575 1575/1575 1575/1575 1575/1575 1575/1575 1575/1575	5080x1855x1459 4995x1855x1400	n/a 1885	n/a 2340	560 450	n/a 6.3	n/a 250	88 88 88 100	n/a 11.4	SOHC – Single OverHead Camshaft
2885	1575/1580	4995x1855x1400	2105	2500	450	4.8	250	100	14.7	_
2885	1575/1580	4995x1855x1400	1995	2420	450	4.8	250	100	13.2	DOHC — Double OverHead Camshaft
2885	1575/1580	4995x1855x1400	2155	2530	450	4.4	250	100	14.9	
	13/3/1360	49958165581400								Fuel delivery (pos. 9)
2560 2560	1559/1547 1559/1547	4535x1827x1295 4535x1827x1295	1750 1850	2050 2150	320 320	7.2 6.2	250 250	80 80	11.5 12.1	
2560	1569/1551	4535x1827x1295	2025	2300	320	4.7	250	80	14.4	G – carburetor
2560	1569/1551	4535x1827x1295	1955	2200	320	4.7	250	80	13.5	W – injection
										WB – petrol engine with direct injection
2560	1569/1557	4535x1827x1295	2110	2385	320	4.2	250	80	15.1	, ,
2560	1559/1547	4535x1827x1295	n/a	n/a	320	5.8	250	80	n/a	D – diesel engine with indirect injection
2700	1638/1569	4656x1908x1261	1768	1933	270	3.8	334	98	14.5	DB – diesel engine with direct injection
										T — turbo- or mechanical-charging
n/a n/a	n/a n/a	5157x1922x1656 4780x1911x1815	n/a n/a	n/a n/a	212 212	8.8 8.3	215 230	n/a n/a	8.9 11.6	I – turbo- or mechanical-charging
n/a 2915	n/a	4780x1911x1815	n/a 2110	n/a 2830	212	6.9 9.8	240 205	n/a 95	12.9 9.4	
2915	1627/1629 1627/1629 1627/1629 1627/1629 1425/1435 1425/1435 1480/1480 1480/1480	4780x1911x1815 4780x1911x1815	2110	2830	551 551	8.6	215	95 95	9.4	Transmission (pos. 10)
2915	1627/1629	4780x1911x1815	2060 2100	2830 2830	551 551	8.4 6.9	225 240	95	11.5 13.4	Number of gears for front driving /
2915 2400	1425/1435	4130x1700x1940	2275	2850	800	13.2	157	95 96 96 96	10.9	
2850 2400	1425/1435	4580x1700x1945	2410 2255	3200 2850	1400 800	13.7 10.9	156 173	96 96	10.9 10.9 15.5	A — automatic transmission
2850 2400	1480/1480	4680x1760x1940	2350	3200	1400	11.3	173	96 96	15.5	
2400	1480/1480	4230x1760x1940 4680x1760x1940	2490 2585	2850 3200	800 1400	10.3 10.3	180 180	96 96	12.8	Standard day (see 44)
2850 2400	1480/1480 1480/1480	4280x1760x1940	2350	2750	800	7.3	195	96 96	12.8 16.7	Standard tires (pos. 11)
2850 2850	1480/1480	4680x1760x1940 4662x1864x1931	2460 2550	3050 3200	1400 1400	8.3 5.6 16.2	195 210	96 96	16.7 16.3	"f" – front wheels, "r" – rear wheels
3200	1480/1480 1620/1630	4748x1870x1875	n/a	n/a	430	16.2	157 174	96 96 78 78	8.9	
3200 3200	1620/1630 1620/1630	4748x1870x1875 4748x1870x1875	n/a n/a	n/a n/a	430 430	13 9.6	174	78 78	8.9 8.6 12.5 12.5	6
3200	1620/1630	4780x1911x1815 4780x1911x1815 4780x1911x1815 4780x1911x1815 4780x1911x1815 4730x1700x1940 4580x1700x1945 4280x1760x1940 4230x1760x1940 4280x1760x1940 4280x1760x1940 4280x1760x1940 4280x1760x1940 4480x1760x1940 4580x1760x1940 4784x1870x1875 4748x1870x1875 4748x1870x1875 4748x1870x1875	n/a	n/a	430	8.2	181 191	78	12.5	Suspension (pos. 12)
2730	1565/1555	4830x1835x1420	1400	1860	445	9.5	190	68	9.2	Front and rear suspension:
2730	1565/1555 1565/1555	4830x1835x1420 4830x1835x1420	1490	1950	445	8.5	200	68 68	9.8 12.4	MP – McPherson strut
2760 2760	1560/1560 1560/1560	5070x1850x1410 5070x1850x1410	1535 1545	2100 2100	455 455	10.8 9.1	190 200	61 61	13.1	
2760	1560/1560	5060x1850x1460	1605	2200 2200	530	11.1	190 200	61	13.1	OS – torsion axle
2760 2868	1560/1560 1640/1650	5098x1872x1527	1610 1650	n/a	530 595	9.8 n/a	n/a 190	61 72	13.1 n/a	SO – stiff axle
2910 2910	1600/1610 1600/1610	5380x1980x1440	1720 1720	2300 2300	585 585	10.6 10	190 195	76 76	13.8 13.6	WW – multi-link
3068	1633/1595	500/0x1850x1410 5060x1850x1460 5060x1850x1460 5098x1872x1527 5380x1980x1440 5380x1980x1440 5380x1980x1440 4395x1780x1700 4395x1780x1700	n/a	n/a	n/a	n/a	n/a	n/a	n/a	
2620 2620	1555/1550 1555/1550	4395x1780x1700	1470 1570	1940 2060	420 420	13	170 190	n/a 58 62	9.9 12.8	WS – diagonal arm
2620	1555/1550		1520	2030	420	n/a	n/a	58	n/a	WP – lateral rocker
2890 2890	1555/1550 1540/1550 1540/1550	4914x1866x1849 4914x1866x1849	1990 2040	2510 2560	1205 1205	n/a n/a	n/a n/a	58 72 72	n/a n/a	
										ZH — hydro-pneumatic suspension
2467 2467	1458/1466 1458/1466	3625x1687x1416 3625x1687x1416	1040 1175	1470 1530	150 150	10.9 13.8	181 165	50 50	6.8 4.8	ZP – pneumatic suspension
2467	1458/1466	3625x1687x1416	1175 1175 1050	1530	150	n/a	n/a	50	n/a	
2467 2467	1458/1466 1458/1466 1458/1466 1458/1466	3625x1687x1408 3655x1688x1416	1140	1470 1530 1530 1480 1570	150 150	9.2 7.2	200	50 50 50 50 50	6.8 8.6	Firel consumption (cons. 22)
2467	1458/1466 1458/1466	3625x1687x1416	1165	1565	150	11.2	175	50 50	7.2	Fuel consumption (pos. 22)
2467 2467 2467 2467 2467 2467 2467 2467	1458/1466 1453/1460	3625x1687x1416 3625x1687x1408 3625x1687x1408 3655x1688x1416 3625x1687x1416 3625x1687x1408 3655x1688x1416	1165 1175 1240	1565 1575 1670	150 150	n/a 9.2 7.2 11.2 9.5 7.4	n/a 200 222 175 194 215	50 50	n/a 6.8 8.6 7.2 7.3 8.8	Average fuel consumption; for cars
		4060-4705 4425								available in Europe – the mean value of
2722 2722 2722	1545/1535 1545/1535	4860x1785x1435 4860x1785x1435	1508 1650	2120	460 460	n/a n/a	n/a n/a	71	n/a n/a	The state of the s
2722	1545/1535	4846x1785x1497	1604	2100	460	n/a	n/a	71	n/a	the European NEDC test
2722 2722 2722	1545/1535 1545/1535	4860x1785x1435 4860x1785x1435 4846x1785x1497 4860x1785x1435 4860x1785x1435	1604 1508 1670 1604	1980 2120 2100 1980 2140 2100	460 460 460	n/a n/a	n/a n/a	71 71 71 71 71 71	n/a n/a	
2722	1545/1535	4040X1/00X149/	1604	2100	460	n/a	n/a	71	n/a	n/a – not available
2722 2722	1545/1535 1545/1535	4860x1785x1435 4978x1785x1435	1570 1604	2040 2100	460 470	n/a n/a	n/a n/a	71 71	n/a n/a	

Model	Body type / number of seats	Powertrain	Number of cylinders / engine capacity (cm²)	Power in kW/hp at given rpm	Torque at given rpm	Cylinder dameter x stroke (mm)	Compression ratio	Timing system / number of valves per cylinder	Fuel delivery	Number of gears / type of gearbox	Standard tires	Suspension front / rear
	1	2	3	4	5	6	7	8	9	10	11	12
Verada Wagon Verada AWD	SW/5 S/4	P 4	V6P/3497 V6P/3497	155/211/5250 154/209/5000	316/4000 310/4000	93.0x85.8 93.0x85.8	9	SOHC/4 SOHC/4	W	-/5A -/5A	215/60R16 215/60R16	MP/OS MP/WW
Verada GTVi	S/4 S/4	P	V6P/3497 V6P/3497	163/222/5200	317/4500	93.0x85.8	9	SOHC/4	W	-/5A -/5A	225/50R17	MP/WW
Mitsubishi (BR) Pajero TR4	SW/5	4	4RP/1999	97/131/5500	181/4500	81.5x95.8	9.5	DOHC/4	W	5/4A	225/70R16	MP+M2685/
Mitsubishi (IND) Lancer 1.5	S/4	P	4RP/1468	64/87/5600	127/3000	75.5x82.0	9.5	SOHC/4	W	5/-	175/80R13	MP/OS
Lancer 1.8 Lancer 2.0 D	S/4 S/4	P P	4RP/1834 4RP/1998	88/122/5500 50/68/4400	170/3750 162/2500	81.0x89.0 82.7x93.0	9.6 22.4	DOHC/4 SOHC/2	W	-/4A 5/-	185/60R14 175/80R13	MP/OS MP/OS
Lancer 1.8 LE	S/4	P	4RP/1834	88/122/5500	170/3750	81.0x89.0	9.6	DOHC/4	W	-/4A	185/60R14	MP/OS
Lancer 2.0 D LE Pajero 2.8TD Wagon	S/4 SW/5	P 4	4RP/1998 4R/2835	50/68/4400 87/118/4000	162/2500 250/2000	82.7x93.0 95.0x100.0	22.4 21	SOHC/2 SOHC/2	D D/T	5/- 5/-	175/80R13 265/70R15	MP/OS WW/SO
Mitsubishi (J) (Mitsubishi for Europa)												
Colt 1.1	HTB/5	P	3RP/1124	55/75/6000	100/3500	75.0x74.8	10.5	DOHC/4	W	5/6/-	175/65R14	MP/OS
Colt 1.3 Colt 1.5	HTB/5 HTB/5	P P	4RP/1332 4RP/1499	70/95/6000 80/109/6000	125/3500 145/4000	75.0x75.4 75.0x84.8	10.5 10.5	DOHC/4 DOHC/4	W	5/6/- 5/6/-	175/65R14 195/50R15	MP/OS MP/OS
Colt 1.5 Cdi (68) Colt 1.5 Cdi (95)	HTB/5 HTB/5	P P	3RP/1499 3RP/1499	50/68/4000 70/95/4000	160/2000 210/2000	83.0x92.0 83.0x92.0	18 18	DOHC/4 DOHC/4	DB/T DB/T	5/A 5/A	195/50R15 195/50R15	MP/OS MP/OS
Colt CZ3 1.1	HTB/3	P	3RP/1124	55/75/6000	100/3500	75.0x74.8	10.5	DOHC/4	W	5/6/-	175/65R14	MP/OS
Colt CZ3 1.3 Colt CZ3 1.5	HTB/3 HTB/3	P P	4RP/1332 4RP/1499	70/95/6000 80/109/6000	125/3500 145/4000	75.0x75.4 75.0x84.8	10.5 10.5	DOHC/4 DOHC/4	W	5/6/- 5/6/-	175/65R14 195/50R15	MP/OS MP/OS
Colt CZ3 1.5 Cdi (68) Colt CZ3 1.5 Cdi (95)	HTB/3 HTB/3	P P	3RP/1499 3RP/1499	50/68/4000 70/95/4000	160/2000 210/2000	83.0x92.0 83.0x92.0	18 18	DOHC/4 DOHC/4	DB/T DB/T	5/A 5/A	195/50R15 195/50R15	MP/OS MP/OS
Colt CZT	HTB/3	P	4RP/1499	110/150/6000	210/3500	75.0x84.8	9	DOHC/4	W/T	5/-	205/45R16	MP/OS
Lancer 1.3 Lancer 1.6	S/4 S/4	P P	4RP/1299 4RP/1584	60/82/5000 72/98/5000	120/4000 150/4000	71.0x82.0 76.0x87.3	10 10	SOHC/4 SOHC/4	W	5/- 5/-	195/60R15 195/60R15	MP/WW MP/WW
Lancer 2.0 Lancer 1.6 Wagon	S/4 SW/5	P P	4RP/1997 4RP/1584	99/135/5750 72/98/5000	176/4500 150/4000	85.0x88.0 76.0x87.3	10 10	DOHC/4 SOHC/4	W	5/- 5/-	195/60R15 195/60R15	MP/WW MP/WW
Lancer Evo IX	SW/5 S/4	P 4	4RP/1997 4RP/1997	99/135/5750	176/4500 392/3500	85.0x88.0 85.0x88.0	10	DOHC/4 DOHC/4	W	5/- 5/- 6/-	195/60R15	MP/WW WW/WW
Space Star 1.3	Van/5	P	4RP/1299	206/280/6500 60/82/5000	120/4000	71.0x82.0	10	SOHC/4	W	5/-	235/45R17 175/65R14	MP/WW
Space Star 1.6 Space Star 1.8	Van/5 Van/5	P P	4RP/1584 4RP/1834	72/98/5000 82/112/5500	150/4000 157/4000	76.0x87.3 81.0x89.0	10 10	SOHC/4 DOHC/4	W	5/4A 5/4A	185/65R14 195/55R15	MP/WW MP/WW
Space Star 1.9D-ID	Van/5	P P	4RP/1870	75/102/4000	215/1750	80.0x93.0	18.3	SOHC/2	DB/T	5/- 5/-	185/65R14	MP/WW
Space Star 1.9D-ID Space Wagon 2.0	Van/5 Van/5	P	4RP/1870 4RP/1997	85/115/4000 98/133/5750	265/1800 180/3000	80.0x93.0 85.0x88.0	18.3 10	SOHC/2 SOHC/4	DB/T W	5/4A	195/65R15 205/65R15	MP/WW MP/WS
Space Wagon 2.4GDI Space Wagon 2.4GDI 4WD	Van/5 Van/5	P 4	4RP/2351 4RP/2351	108/147/5500 108/147/5500	211/3500 211/3500	86.5x100.0 86.5x100.0	11.5 11.5	SOHC/4 SOHC/4	WB WB	5/4A 5/4A	205/65R15 205/65R15	MP/WS MP/WS
Grandis 2.4	Van/5	P	4RP/2351	122/165/6000	217/3500	86.5x100.0	10.8	DOHC/4	W	5/4A	215/60R16	MP/WS
Grandis 2.0 DI-D Outlander 2.0	Van/5 SW/5	P P/4	4R/1968 4RP/1997	100/136/4000 100/136/5500	310/1750 178/4500	81.0x95.5 85.0x88.0	18 9.5	DOHC/4 DOHC/4	DB/T W	6/- 5/-	215/60R16 215/60R16	MP/WS MP/WW
Outlander 2.4 Outlander 2.0 turbo	SW/5 SW/5	P/4 4	4RP/2351 4RP/1997	122/165/6000 148/204/5500	217/3500 303/3500	86.5x100.0 85.0x88.0	10.8 8.8	DOHC/4 DOHC/4	W W/T	5/- 5/-	215/60R16 215/55R17	MP/WW MP/WW
Pajero Pinin 1.8	SW/3	K/4	4R/1834	84/114/5500	160/4000	81.0x89.0	10	DOHC/4	W	5/4A	215/65R16	MP/SO
Pajero Pinin 2.0GDI Pajero Pinin Wagon 1.8	SW/3 SW/5	K/4 K/4	4R/1999 4R/1834	95/129/5000 84/114/5500	190/3500 160/4000	81.5x95.8 81.0x89.0	11 10	DOHC/4 DOHC/4	WB W	5/4A 5/4A	215/65R16 215/65R16	MP/SO MP/SO
Pajero Pinin Wagon 2.0GDI Pajero Sport 2.5TD	SW/5 SW/5	K/4 4	4R/1999 4R/2477	95/129/5000 85/115/4000	190/3500 240/2000	81.5x95.8 91.1x95.0	11 21	DOHC/4 SOHC/2	WB D/T	5/4A 5/-	215/65R16 235/75R15	MP/SO WW/SO
Pajero Sport 2.5TD	SW/5	4	4R/2477	98/133/4000	285/2000	91.1x95.0	21	SOHC/2	D/T	5/-	235/75R15	WW/SO
Pajero Sport 3.0 V6 Pajero Classic 2.5TD	SW/5 SW/3	4	V6/2972 4R/2477	125/170/5000 85/115/4000	255/4500 240/2000	91.1x96.0 91.1x95.0	9 21	DOHC/4 SOHC/2	W D/T	5/4A 5/-	245/70R16 265/70R15	WW/SO WW/SO
Pajero Classic 2.5TD Wagon Pajero 3.2 DI	SW/5 SW/3	4	4R/2477 4R/3200	85/115/4000 118/160/3800	240/2000 373/2000	91.1x95.0 98.5x105.0	21 17	SOHC/2 DOHC/4	D/T DB/T	5/- -/5A	265/70R15 235/80R16	WW/SO MP/WW
Pajero 3.5 GDI	SW/3 SW/5	4	V6/3497 4R/3200	149/202/5000	318/4000 373/2000	93.0x85.8 98.5x105.0	10.4 17	DOHC/4 DOHC/4	WB DB/T	-/5A 5/4A	265/70R16 265/70R16	MP/WW MP/WW
Pajero 3.2 DI Wagon Pajero 3.5 GDI Wagon	SW/5	4	V6/3497	118/160/3800 149/202/5000	318/4000	93.0x85.8	10.4	DOHC/4	WB	-/5A	265/70R16	MP/WW
(Mitsubishi for Japan) Minica	HTB/3/5	P/4	3RP/657	37/50/6500	62/4000	65.0x66.0	10.2	SOHC/4	W	5/3A	135/80R13	MP/OS
Minica 20V Turbo EK-Wagon	HTB/3/5 HTB/5	P/4 P/4	4RP/659 3RP/657	47/64/7000	97/3500 62/4000	60.0x58.3	8.5	DOHC/5 SOHC/4	W/T W	-/4A -/4A	145/65R13	MP/OS MP/OS
EK-Wagon turbo	HTB/5	P/4	3RP/657	37/50/6500 47/64/7000	97/3500	65.0x66.0 65.0x66.0	10.2 8.5	SOHC/4	W/T	-/4A	165/60R14 165/60R14	MP/OS
Minicab T-Box	HTB/5 HTB/5	P/4 P/4	3RP/657 3RP/657	36/48/6500 47/64/7000	60/4000 97/3500	65.0x66.0 65.0x66.0	10.2 8.5	SOHC/4 SOHC/4	W W/T	-/4A -/4A	165/60R14 165/60R14	MP/OS MP/OS
Colt 1.3 Colt 1.5	HTB/5 HTB/5	P	4RP/1332 4RP/1499	68/92/6000 77/105/6000	124/4000 141/4000	75.0x75.4 75.0x84.8	10.5 10	DOHC/4 DOHC/4	W	-/A -/A	175/65R14 175/65R14	MP/OS MP/OS
Colt Ralliart	HTB/5	P	4RP/1499	108/147/6000	180/2500	75.0x84.8	9	DOHC/4	W/T	6/-	185/55R15	MP/OS
Colt 1.3 4WD Colt 1.5 4WD	HTB/5 HTB/5	4	4RP/1332 4RP/1499	67/91/6000 75/102/6000	122/4000 138/4000	75.0x75.4 75.0x84.8	10.5 10	DOHC/4 DOHC/4	W	-/A -/A	175/65R14 175/65R14	MP/OS MP/OS
Lancer sedan MX 1.5 Lancer 1.8 GDI	S/4 S/4	P/4	4RP/1468 4RP/1834	66/90/5250 84/114/5500	133/3750 155/4000	75.5x82.0 81.0x89.0	9.5 12	DOHC/4 DOHC/4	W WB	5/A 5/4A	185/65R14 195/55R15	MP/WP MP/WP
Lancer Ralliart	S/4 S/4	P	4RP/1834	121/165/5500	220/3500	81.0x89.0	10	DOHC/4	WB/T	-/4A	195/50R16	MP/WP
Lancer Excceed 2.0 Lancer 2.0 (USA)	S/4	P P	4RP/1998 4RP/1998	84/114/5250 90/122/5500	170/4250 176/4250	81.5x95.8 81.5x95.8	9.5 9.5	SOHC/4 SOHC/4	W	-/4A 5/4A	195/55R15 195/55R15	MP/WP MP/WP
Lancer 2.4 (USA) Lancer Wagon 1.5 S	S/4 SW/5	P P	4RP/2350 4RP/1468	120/162/5500 66/90/5250	220/4000 133/3750	86.5x100.0 75.5x82.0	9.5 9.5	DOHC/4 DOHC/4	W	5/4A 5/A	195/55R15 195/55R15	MP/WP MP/WP
Lancer Wagon 1.8 GDI	S/4	P/4	4RP/1834	84/114/5500	155/4000	81.0x89.0	12	DOHC/4	WB	5/4A	195/55R15	MP/WP
Lancer Wagon Ralliart Lancer Evo IX (USA)	S/4 S/4	P 4	4RP/1834 4RP/1997	121/165/5500 210/286/6500	220/3500 392/3500	81.0x89.0 85.0x88.0	9.7 8.8	DOHC/4 DOHC/4	WB/T W	-/4A 5/-	195/55R15 235/45R17	MP/WP WW/WW
Lancer Evo IX MR Edition (USA) Galant 2.0 GDI	S/4 S/4	4 P/4	4RP/1997 4RP/1998	210/286/6500	392/3500 191/3700	85.0x88.0 81.5x95.8	8.8 11	DOHC/4 DOHC/4	W WB	6/- -/4A	235/45R17 195/60R15	WW/WW
Diamante 2.5	S/4	P/4	V6/2497	107/145/5700 125/170/5500	225/4500	83.5x76.0	11	DOHC/4	WB	-/5A	205/60R16	MP/WW
Dion 1.8 GDI Dion 2.0 GDI	Van/5 Van/5	P/4 P/4	4RP/1834 4RP/1998	84/114/5500 84/114/5500 99/135/5700 122/165/6000 93/126/5500 177/240/5500 118/160/6000	155/4000 183/3500	81.0x89.0 81.5x95.8	12 11	DOHC/4 DOHC/4	WB WB	5/4A 5/4A	195/65R14 195/65R14	MP/WS MP/WS
Grandis 2.4 Airtrek 2.0	Van/5 SW/5	P P/4	4RP/2351 4RP/1997	122/165/6000	183/3500 217/3500	86.5x100.0 85.0x88.0	10.8 9.5	DOHC/4 SOHC/4	W	5/4A 5/-	215/60R16 215/60R16	MP/WS MP/WW
Airtrek 2.0 turbo	SW/5	P/4	4RP/1997	177/240/5500	173/4500 343/2500	85.0x88.0	8.8	DOHC/4	W/T	5/-	215/55R17	MP/WW
Airtrek Sportgear 2.4 Delica Space Gear 3.0	SW/5 Van/5	P/4 K/4	4RP/2351 V6/2972		217/3500 265/4500	86.5x100.0 91.1x76.0	10.8 9	DOHC/4 SOHC/2	W	-/4A -/4A	215/60R16 225R15	MP/WW WW/SO
Delica Space Gear 2.8TD	Van/5 SW/3	K 4	4R/2835	103/140/4000	294/2000 62/4500	95.0x100.0 60.0x58.3	21	SOHC/2 OHC/4	D/T W	5/4A 5/3A	225/80R15	WW/SO
Pajero Mini 0.7 16V Pajero Mini 0.7-20V Turbo	SW/3	4	4R/659 4R/659	103/140/4000 38/52/6500 47/64/7000 59/80/6500	97/3500	60.0x58.3	10.2 8.5	DOHC/5	W/T	5/3A	175 R 15 175 R 15	WW/SO WW/SO
Pajero Mini 1.1 Pajero IO 1.8GDI	SW/3 SW/3	4	4R/1095 4R/1834	59/80/6500 118/160/5200	98/4000 220/3500	66.0x80.0 81.0x89.0	9.5 10	OHC/2 DOHC/4	W WB	5/3A -/4A	175 R 15 215/70R16	WW/SO MP/SO
Pajero IO 1.8GDI Pajero IO 1.8GDI Pajero IO 2.0GDI	SW/5 SW/3	4	4R/1834 4RP/1998	118/160/5200 118/160/5200 100/136/5700	220/3500 191/3700	81.0x89.0 81.5x95.8	10 11	DOHC/4 DOHC/4	WB WB	-/4A -/4A	215/70R16 215/70R16	MP/SO MP/SO
Pajero IO 2.0GDI	SW/5	4	4RP/1998	100/136/5700	191/3700	81.5x95.8	11	DOHC/4	WB	-/4A	215/70R16	MP/SO
Pajero/Montero 3.2 TD Pajero.Montero 3.5 GDI	SW/3. Ca/2 SW/3. Ca/2	4	4R/3200 V6/3497	129/175/3800 162/220/5500	390/2000 355/3750	98.5x105.0 93.0x85.8	17 10.4	DOHC/4 DOHC/4	DB/T WB	-/4A -/5A	265/70R16 265/70R16	MP/WW MP/WW
Pajero/Montero 3.2 TD SW Pajero/Montero 3.5 GDI SW	SW/5 SW/5	4	4R/3200 V6/3497	129/175/3800 162/220/5500	390/2000 355/3750	98.5x105.0 93.0x85.8	17 10.4	DOHC/4 DOHC/4	DB/T WB	-/4A -/5A	265/70R16 265/70R16	MP/WW MP/WW
Mitsubishi (USA)												
Galant 2.4 Galant V6-3.8	S/4 S/4	P P	4RP/2378 V6P/3828	119/162/5500 171/233/5250	213/4000 339/4000	87.0x100.0 95.0x90.0	9.5 10	SOHC/4 SOHC/4	W	-/4A -/4A	215/60R16 205/55R16	WW/WW
Eclipse GS Eclipse GT	C/3 C/3	P	4RP/2378 V6P/3828	121/165/6000 191/260/5750	220/4000 353/4500	87.0x100.0 95.0x90.0	9.5 10.5	SOHC/4 SOHC/4	W	5/4A 6/5A	205/50R17 205/50R17	MP/WW MP/WW
Eclipse Spider GS	Ca/2	P	4RP/2351	108/147/5500	214/3000	86.5x100.0	11.5	DOHC/4	W	5/4A	205/60R15	MP/WW
Eclipse Spider GT Endeavor FWD	Ca/2 SW/5	P P	V6P/2972 V6P/3828	154/210/5500 165/225/5000	278/4500 350/3750	91.1x76.0 95.0x90.0	10 10	DOHC/4 SOHC/4	W	5/4A -/4A	205/60R15 235/65R17	MP/WW WW/WW
Endeavor AWD Mitsubishi (RC)	SW/5	4	V6P/3828	165/225/5000	350/3750	95.0x90.0	10	SOHC/4	W	-/4A	235/65R17	WW/WW
Outlander 2.4	SW/5	P/4	4RP/2351	99/135/5500	205/3500	86.5x100.0	10.8	DOHC/4	W	5/-	215/60R16	MP/WW

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## A PART											IECHNICAL DAIA
The company				9						Ę	Body type (pos. 1)
State			뵻	=	[蠹 _				₽	<u>18</u>	
State		_	Jei Jei	岩	§ \$	- 12		_	<u> </u>		S — limousine, sedan
1	Ê	TE TE	× E	읕	흥동	<u> </u>		<u> </u>	l∰	Sig	HTB — estate limousine (hatchback)
1		1	<u>=</u>		± §	밑	ুত	폴	쯢	들	
1	oask	E E	> ×	<u>=</u>	je je E	흥	울두) ğ	볼	ag S	SW – station wagon
1	<u>=</u>	_	長っ	ĕ	S E	<u> </u>	흘용	5	草	3 8	C – coupe
1	¥	¥ 20	E E	屋	S E	₫	불품	₽	匮	§ €	
				16							Ca — Cabrio (convertible)
1949 1951 195 1951 1951 195		1.4	13	10	17	10	13	20	21	22	Ro – roadster
1949 1951 195 1951 1951 195	2722		4903x1785x1497	1645	2150	470			71	n/a	Van mini av misvavan
		1545/1535	4978x1785x1435	1690	2190	470			71 71		van – mini- or microvan
						470	II/a	II/a	/ 1	TI/a	
1.00 1.00	2450	1435/1445	4030x1680x1720	1340	1810	n/a	n/a	170	53	n/a	Development (mag. 2)
1-93 1-93	2500	1450/1460	4290x1690x1430	1020	1430	420	10.5	175	50	n/a	Powertrain (pos. 2)
1-93 1-93	2500	1450/1460	4290x1690x1430	1020	1430	420	10	175	50		P – front engine, front drive
				1100				155	50	n/a	_
	2500	1450/1460		1145	1550	420	16.5	155	50		i – rear engine, rear unive
	2725	1560/1560		2080	2650	480		150	92	10.6	C – central engine, rear drive
	2500		3870x1695x1550	965	1450			165	47	5.5	K – Classical. Holit eligille, fear ulive
	2500	1460/1445	3870x1695x1550	970	1455	268	10.8	180	47	5.6	4 – four-wheel drive
	2500 2500	1460/1445	3870x1695x1550 3870x1695x1550	975	1460	268 268	9.8 13.5	190	47	6.1 4.4	
	2500	1460/1445	3870x1695x1550	995	1480	268	10.3	179	47	4.7	
	2500	1460/1445		930	1450	268	13.4	165	47	5.5	Engine (pos. 3)
200	2500	1460/1445	3810x1695x1520	945	1460	268	9.8	190	47	6.1	
1400 1400	2500	1460/1445	3810x1695x1520	955	1480	268	13.5	162	47	4.4	
2000 147/1470	2500 2500	1460/1445		1070	1480	268 268		210	47	4.7 6.1	V – "V" type
200 1075-1070 4486-1695-1465 1255 1710 4720 8-8 2-93 64 8-7 1255	2600	1475/1470	4448x1695x1445	1180	1630	470	13.7	171	64	6.5	
2000 14/21-101 48/51-107/1515 13/2	2600	1475/1470	4448x1695x1445	1210	1670		11.8	183	64	6.8	R – poxer
2000 14/21-101 48/51-107/1515 13/2	2600 2600	1475/1470	4485x1695x1480	1275	1690	4/0 350	9.8 12.6	181	64	8.3 7	W – "W" type
2500 14/5/14/0 40/5/17/15/15/15 11/5/15/15/15/15/15/15/15/15/15/15/15/15	2600	1475/1470	4485x1695x1480	1320	1730	350	10	199	64	8.7	[
2009 14/01/100 40/01/15/15/15/15/15/15/15/15/15/15/15/15/15	2625			1480		430	6.1	224	53	10.9	k – vvarikei erigine
2009 14/01/100 40/01/15/15/15/15/15/15/15/15/15/15/15/15/15	2500	1/175/1/170	4050x1715x1515	1175	1690	370	14.2	180	55	7.1	P – laterally placed engine
2225 15001500 4545417501620 15102 2070 400 11.4 192 63 9.5 2280 14351445 372546801690 1250 1685 165 11.9 155 53 9.3 2280 14351445 372546801690 1250 1685 165 11.9 155 53 9.3 2280 14351445 372546801690 1250 1685 165 11.9 155 10.0 2280 14351445 372546801690 1250 1685 165 11.9 155 10.0 2280 14351445 372546801690 1250 1685 165 11.9 155 10.0 2280 14351445 372546801690 1250 1685 165 11.9 155 10.0 2272 14667480 45504775174730 1580 2250 480 17.9 150 74 10.5 2272 14667480 45504775174730 1580 2250 480 17.9 150 74 10.5 2240 12001433 417574730 1580 2250 310 11.5 17.0 77 10.5 2340 12001433 417574730 1580 2250 310 11.5 17.0 77 10.5 2340 13001728 2325481851845 1590 2210 310 11.5 17.0 77 10.5 2340 13001285 232544751510 710 1100 70 70 70 70 70	2500	1475/1470	4050x1715x1515	1210	1720	370	11.3	185	55	7.5	, , , , , , , , , , , , , , , , , , , ,
2225 15001500 4545417501620 15102 2070 400 11.4 192 63 9.5 2280 14351445 372546801690 1250 1685 165 11.9 155 53 9.3 2280 14351445 372546801690 1250 1685 165 11.9 155 53 9.3 2280 14351445 372546801690 1250 1685 165 11.9 155 10.0 2280 14351445 372546801690 1250 1685 165 11.9 155 10.0 2280 14351445 372546801690 1250 1685 165 11.9 155 10.0 2280 14351445 372546801690 1250 1685 165 11.9 155 10.0 2272 14667480 45504775174730 1580 2250 480 17.9 150 74 10.5 2272 14667480 45504775174730 1580 2250 480 17.9 150 74 10.5 2240 12001433 417574730 1580 2250 310 11.5 17.0 77 10.5 2340 12001433 417574730 1580 2250 310 11.5 17.0 77 10.5 2340 13001728 2325481851845 1590 2210 310 11.5 17.0 77 10.5 2340 13001285 232544751510 710 1100 70 70 70 70 70	2500	1475/1470	100017101010	1210	1720	370 370	10.5	185	55 55	5.5 5.5	
2225 15001500 4545417501620 15102 2070 400 11.4 192 63 9.5 2280 14351445 372546801690 1250 1685 165 11.9 155 53 9.3 2280 14351445 372546801690 1250 1685 165 11.9 155 53 9.3 2280 14351445 372546801690 1250 1685 165 11.9 155 10.0 2280 14351445 372546801690 1250 1685 165 11.9 155 10.0 2280 14351445 372546801690 1250 1685 165 11.9 155 10.0 2280 14351445 372546801690 1250 1685 165 11.9 155 10.0 2272 14667480 45504775174730 1580 2250 480 17.9 150 74 10.5 2272 14667480 45504775174730 1580 2250 480 17.9 150 74 10.5 2240 12001433 417574730 1580 2250 310 11.5 17.0 77 10.5 2340 12001433 417574730 1580 2250 310 11.5 17.0 77 10.5 2340 13001728 2325481851845 1590 2210 310 11.5 17.0 77 10.5 2340 13001285 232544751510 710 1100 70 70 70 70 70	2780	1500/1535	4600x1775x1690	1470	2120	240	12	180	63	9.4	Timing system (pos. 8)
2225 15001500 4545417501620 15102 2070 400 11.4 192 63 9.5 2280 14351445 372546801690 1250 1685 165 11.9 155 53 9.3 2280 14351445 372546801690 1250 1685 165 11.9 155 53 9.3 2280 14351445 372546801690 1250 1685 165 11.9 155 10.0 2280 14351445 372546801690 1250 1685 165 11.9 155 10.0 2280 14351445 372546801690 1250 1685 165 11.9 155 10.0 2280 14351445 372546801690 1250 1685 165 11.9 155 10.0 2272 14667480 45504775174730 1580 2250 480 17.9 150 74 10.5 2272 14667480 45504775174730 1580 2250 480 17.9 150 74 10.5 2240 12001433 417574730 1580 2250 310 11.5 17.0 77 10.5 2340 12001433 417574730 1580 2250 310 11.5 17.0 77 10.5 2340 13001728 2325481851845 1590 2210 310 11.5 17.0 77 10.5 2340 13001285 232544751510 710 1100 70 70 70 70 70	2780	1500/1535	4600x1775x1690	1510	2185	240		190	63	9.6	
2225 15001500 4545417501620 15102 2070 400 11.4 192 63 9.5 2280 14351445 372546801690 1250 1685 165 11.9 155 53 9.3 2280 14351445 372546801690 1250 1685 165 11.9 155 53 9.3 2280 14351445 372546801690 1250 1685 165 11.9 155 10.0 2280 14351445 372546801690 1250 1685 165 11.9 155 10.0 2280 14351445 372546801690 1250 1685 165 11.9 155 10.0 2280 14351445 372546801690 1250 1685 165 11.9 155 10.0 2272 14667480 45504775174730 1580 2250 480 17.9 150 74 10.5 2272 14667480 45504775174730 1580 2250 480 17.9 150 74 10.5 2240 12001433 417574730 1580 2250 310 11.5 17.0 77 10.5 2340 12001433 417574730 1580 2250 310 11.5 17.0 77 10.5 2340 13001728 2325481851845 1590 2210 310 11.5 17.0 77 10.5 2340 13001285 232544751510 710 1100 70 70 70 70 70	2830	1500/1535	4755x1795x1655	1620	2280	320		200	63	10.3	OHV — Overhead valves
Color Colo	2830	1500/1535	4755x1795x1655	1620	2280	320	10.8	195	63	6.9	SOHC — Single OverHead Camshaft
200 1501520 455517201650 1959 2700 400 77 215 63 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2625	1500/1500	4545X1750X1620		2070	400		192 n/2	63	9.5	_
2250	2625	1510/1520	4545x1750x1620	1595	2070	400	7.7	212	63	10	DOHC — Double OverHead Camshatt
	2280	1435/1445	3735x1680x1690	1250	1685			155	53	9.3	
	2280 2450	1435/1445	3/35x1680x1690 4035x1695x1740	1300	1725	165 220		170	53 53	9.3	F. J. J. P (O)
2725	2450	1435/1445	4035x1695x1740	1390	1890	220	10.8	170	53	9.3	Fuel delivery (pos. 9)
2725	2725		4530x 1775x1730	1560	2270	480		150	74	10.5	G – carburetor
2535 1500/1500 4295/8885/881845 1950 2510 310 11.5 170 71 0.5 170 0.5	2725		4530x 1775x1730 4530x 1775x1730	1850	2650	480		175	74	12.3	
2535 1500/1500 4295/8885/881845 1950 2510 310 11.5 170 71 0.5 170 0.5	2420	1420/1435	4175x1785x1900	1855	2500	310	18.5	145	75	10.4	vv — injection
2568 1560/1560 4315x1895x1845 1960 2510 480 12 170 90 9.5 270 2700 1560/1560 480x1895x1855 2700 2710 2710 2700				1950	2650 2510	480 310	18.5	145	92 71	10.6	WB – petrol engine with direct injection
15001560	2545	1560/1560	4315x1895x1845	1960	2510	310	11.7	195	71	14.2	, , ,
2340	2780			2120	2810	480	12	170	90	9.5	D – diesel engine with indirect injection
2340 1300/1295 2395x147x1510 710 1100 n/a n/a n/a 30 n/a 72340 1300/1295 2395x147x1510 710 1100 n/a n/a n/a n/a 30 n/a 72340 1300/1295 2395x147x1510 710 1100 n/a n/a n/a 30 n/a 72340 1300/1295 2395x147x1500 710 1100 n/a n/a n/a 30 n/a 72340 1300/1295 2395x147x1500 710 1100 n/a n/a n/a 30 n/a 72340 1300/1295 2395x147x1500 710 1100 n/a n/a n/a 30 n/a 72340 1300/1295 2395x147x1500 710 1100 n/a n/a n/a 30 n/a 72340 1300/1295 2395x147x1500 710 1100 n/a n/a n/a 30 n/a 72340	2/80	1360/1360	4830X1895X1855	2060	2760	480	12.5	185	90	14.2	DB – diesel engine with direct injection
2340 1300/1295 3395x1475x1600 710 1100 n/a n/a n/a 30 n/a 1230/1295 3395x1475x1600 710 1100 n/a n/a n/a 30 n/a 1230/1295 3395x1475x1600 710 1100 n/a n/a n/a 30 n/a 1230/1295 3395x1475x1600 710 1100 n/a n/a n/a 30 n/a 1230/1295 3395x1475x1600 710 1100 n/a n/a n/a 30 n/a 1230/1295 3395x1475x1600 710 1100 n/a n/a n/a 47 n/a 1230/1295 3395x1475x1600 1300 1460 268 n/a n/a 47 n/a 1230/1295 3395x1475x1600 1300 1460 268 n/a n/a 47 n/a 1230/1295 3395x1475x1600 1300 1460 268 n/a n/a 47 n/a 1230/1295 3395x1475x1600 1300 1460 268 n/a n/a 47 n/a 1230/1295 3395x1475x1600 1300 1460 268 n/a n/a 47 n/a 1230/1295 3395x1475x1600 1300 1460 268 n/a n/a 47 n/a 1230/1295 3395x1475x1600 1300 1460 268 n/a n/a 47 n/a 1230/1295 3395x1475x1400 1500 1450 470 n/a n/a 50 n/a 1230/1295 3295x1400 1300 1460 268 n/a n/a 50 n/a 1230/1295 3295x1400 1300 1460 268 n/a n/a 50 n/a 1230/1295 3295x1400 1300 1460 268 n/a n/a 1230/1295 3295x1400 1300 1460 268 n/a n/a 1230/1295 3295x1400 1300 1460 1460/1295 3295x1400 1460/1295 3295x1400 1460/1295 3295x1400 1460/1295 3295x1400	2340	1300/1295	3295x1475x1510						30	n/a	· · · · · · · · · · · · · · · · · · ·
2340 1300/1295 3395x1475x1600 710 1100 n/a n/a n/a 30 n/a 74 74 74 74 74 74 74 7	2340	1300/1295	3295x1475x1510		1100				30	n/a	i — turbo- or mechanical-charging
2625 1515/1515 4358/1770x1450 1640 1915 400 n/a n/a 53 n/a 16265 1515/1515 4358/1770x1450 1640 1915 400 n/a n/a 53 n/a 16265 1515/1515 4358/1770x1450 1640 1915 400 n/a n/a 64 n/a 53 n/a 16265 1510/1515 4358/1770x1450 1200 n/a n/a n/a 64 n/a 172 n/a 1620 1470/1470 4460x1695x1650 1520 2220 350 n/a n/a 60 n/a 1620 1470/1470 4460x1695x1655 1520 2220 350 n/a n/a 60 n/a 1620 1220 1500/1505 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500/1500/1500/1500/1500/1500/15	2340	1300/1295	3395x1475x1600	710	1100				30	n/a	
2625 1515/1515 4358/1770x1450 1640 1915 400 n/a n/a 53 n/a 16265 1515/1515 4358/1770x1450 1640 1915 400 n/a n/a 53 n/a 16265 1515/1515 4358/1770x1450 1640 1915 400 n/a n/a 64 n/a 53 n/a 16265 1510/1515 4358/1770x1450 1200 n/a n/a n/a 64 n/a 172 n/a 1620 1470/1470 4460x1695x1650 1520 2220 350 n/a n/a 60 n/a 1620 1470/1470 4460x1695x1655 1520 2220 350 n/a n/a 60 n/a 1620 1220 1500/1505 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500/1500/1500/1500/1500/1500/15		1300/1295	3395x1475x1600						30		T
2625 1515/1515 4358/1770x1450 1640 1915 400 n/a n/a 53 n/a 16265 1515/1515 4358/1770x1450 1640 1915 400 n/a n/a 53 n/a 16265 1515/1515 4358/1770x1450 1640 1915 400 n/a n/a 64 n/a 53 n/a 16265 1510/1515 4358/1770x1450 1200 n/a n/a n/a 64 n/a 172 n/a 1620 1470/1470 4460x1695x1650 1520 2220 350 n/a n/a 60 n/a 1620 1470/1470 4460x1695x1655 1520 2220 350 n/a n/a 60 n/a 1620 1220 1500/1505 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500/1500/1500/1500/1500/1500/15	2500	1460/1445	3885x1680x1550	1010	1455	11/a 268			47	n/a n/a	-
2625 1515/1515 4358/1770x1450 1640 1915 400 n/a n/a 53 n/a 16265 1515/1515 4358/1770x1450 1640 1915 400 n/a n/a 53 n/a 16265 1515/1515 4358/1770x1450 1640 1915 400 n/a n/a 64 n/a 53 n/a 16265 1510/1515 4358/1770x1450 1200 n/a n/a n/a 64 n/a 172 n/a 1620 1470/1470 4460x1695x1650 1520 2220 350 n/a n/a 60 n/a 1620 1470/1470 4460x1695x1655 1520 2220 350 n/a n/a 60 n/a 1620 1220 1500/1505 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500/1500/1500/1500/1500/1500/15	2500	1460/1445	3885x1680x1550	1030	1460	268	n/a	n/a	47	n/a	Number of gears for front driving /
2625 1515/1515 4358/17/0x1450 1640 1915 400 n/a n/a 53 n/a 16265 1515/1515 4358/17/0x1450 1640 1915 400 n/a n/a 53 n/a 16265 1515/1515 4358/17/0x1450 1640 1915 400 n/a n/a 64 n/a 53 n/a 16265 1510/1515 4358/17/0x1450 1200 1200 n/a n/a n/a 64 n/a 172 n/a 1620 1200 n/a n/a n/a 60 n/a 172	2500	1460/1445	3885x1680x1550						47	n/a	A automatic transmission
2625 1515/1515 4358/1770x1450 1640 1915 400 n/a n/a 53 n/a 16265 1515/1515 4358/1770x1450 1640 1915 400 n/a n/a 53 n/a 16265 1515/1515 4358/1770x1450 1640 1915 400 n/a n/a 64 n/a 53 n/a 16265 1510/1515 4358/1770x1450 1200 n/a n/a n/a 64 n/a 172 n/a 1620 1470/1470 4460x1695x1650 1520 2220 350 n/a n/a 60 n/a 1620 1470/1470 4460x1695x1655 1520 2220 350 n/a n/a 60 n/a 1620 1220 1500/1505 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500/1500/1500/1500/1500/1500/15	2500	1460/1445	3885x1680x1550	1030	1460	268			47	n/a	A – dutoiliduc transmission
2625 1515/1515 4358/1770x1450 1640 1915 400 n/a n/a 53 n/a 16265 1515/1515 4358/1770x1450 1640 1915 400 n/a n/a 53 n/a 16265 1515/1515 4358/1770x1450 1640 1915 400 n/a n/a 64 n/a 53 n/a 16265 1510/1515 4358/1770x1450 1200 n/a n/a n/a 64 n/a 172 n/a 1620 1470/1470 4460x1695x1650 1520 2220 350 n/a n/a 60 n/a 1620 1470/1470 4460x1695x1655 1520 2220 350 n/a n/a 60 n/a 1620 1220 1500/1505 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500/1500/1500/1500/1500/1500/15	2600	1470/1470	4470x1695x1430	1150	1450	470	n/a	n/a	50	n/a	
2625 1515/1515 4358/17/0x1450 1640 1915 400 n/a n/a 53 n/a 16265 1515/1515 4358/17/0x1450 1640 1915 400 n/a n/a 53 n/a 16265 1515/1515 4358/17/0x1450 1640 1915 400 n/a n/a 64 n/a 53 n/a 16265 1510/1515 4358/17/0x1450 1200 1200 n/a n/a n/a 64 n/a 172 n/a 1620 1200 n/a n/a n/a 60 n/a 172	2600	1470/1470	4595x1695x1415		1450				50	n/a	Standard tires (nes. 11)
2625 1515/1515 4358/1770x1450 1640 1915 400 n/a n/a 53 n/a 16265 1515/1515 4358/1770x1450 1640 1915 400 n/a n/a 53 n/a 16265 1515/1515 4358/1770x1450 1640 1915 400 n/a n/a 64 n/a 53 n/a 16265 1510/1515 4358/1770x1450 1200 n/a n/a n/a 64 n/a 172 n/a 1620 1470/1470 4460x1695x1650 1520 2220 350 n/a n/a 60 n/a 1620 1470/1470 4460x1695x1655 1520 2220 350 n/a n/a 60 n/a 1620 1220 1500/1505 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500/1500/1500/1500/1500/1500/15	2600	1470/1470	4535x1695x1430	1150	1450	470	n/a	n/a	50	n/a	-
2625 1515/1515 4358/17/0x1450 1640 1915 400 n/a n/a 53 n/a 16265 1515/1515 4358/17/0x1450 1640 1915 400 n/a n/a 53 n/a 16265 1515/1515 4358/17/0x1450 1640 1915 400 n/a n/a 64 n/a 53 n/a 16265 1510/1515 4358/17/0x1450 1200 1200 n/a n/a n/a 64 n/a 172 n/a 1620 1200 n/a n/a n/a 60 n/a 172	2600	1470/1470	4535x1695x1430 4535x1695x1430	1150	1450 1450				50 50	n/a n/a	"f" – front wheels, "r" – rear wheels
2625 1515/1515 4358/1770x1450 1640 1915 400 n/a n/a 53 n/a 16265 1515/1515 4358/1770x1450 1640 1915 400 n/a n/a 53 n/a 16265 1515/1515 4358/1770x1450 1640 1915 400 n/a n/a 64 n/a 53 n/a 16265 1510/1515 4358/1770x1450 1200 n/a n/a n/a 64 n/a 172 n/a 1620 1470/1470 4460x1695x1650 1520 2220 350 n/a n/a 60 n/a 1620 1470/1470 4460x1695x1655 1520 2220 350 n/a n/a 60 n/a 1620 1220 1500/1505 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500 4358/1500/1500/1500/1500/1500/1500/1500/15	2600	1470/1470	4540x1695x1465	1340	1650	470	n/a	n/a	50	n/a	
2625 1515/1515 4358/17/0x1450 1640 1915 400 n/a n/a 53 n/a 16265 1515/1515 4358/17/0x1450 1640 1915 400 n/a n/a 53 n/a 16265 1515/1515 4358/17/0x1450 1640 1915 400 n/a n/a 64 n/a 53 n/a 16265 1510/1515 4358/17/0x1450 1200 1200 n/a n/a n/a 64 n/a 172 n/a 1620 1200 n/a n/a n/a 60 n/a 172	2600	1470/1470	4540x1695x1465	1340	1650		n/a	n/a	50	n/a	
2625 1515/1515 4535x1770x1450 1640 1915 400 n/a n/a 53 n/a n/a 64 n/a 72 n/a 72 1545/1535 4605x1785x1435 1510 2100 n/a n/a n/a 72 n/a 72 n/a 72 n/a 72 n/a 72 174 72 174 72 174 72 174 72 174 72 174 72 174 72 174 72 174 72 174 72 174 72 174 72 174 72 174 72 174 72 73 74 74 74 74 74 74 74	2600 2625	1515/1515	4535x1770x1450	1640	1915		n/a n/a		50 53	n/a n/a	Suspension (pos. 12)
2705 1470/1470 4466x1695x1650 1520 2220 350 n/a n/a 60 n/a 2830 1500/1535 4755x1795x1655 1620 2220 350 n/a n/a 60	2625	1515/1515	4535x1770x1450	1640	1915	400	n/a	n/a	53	n/a	Front and rear suspension:
2705 1470/1470 4466x1695x1650 1520 2220 350 n/a n/a 60 n/a 2830 1500/1535 4755x1795x1655 1620 2220 350 n/a n/a 60	2635	1510/1505	4620x1740x1420	1240	1850			n/a	64	n/a	T
2830	2705	1470/1470	4460x1695x1650	1520	2220	350	n/a	n/a	60	n/a	MP — McPherson strut
2800	2705	1470/1470	4460x1695x1650	1520	2220	350	n/a	n/a	60	n/a	OS – torsion ayle
2800	2830 2625	1500/1535	4/33X1/95X1655 4410x1750x1550	1610	2070	320 400	11.4	192	63	9.5	
2800	2625	1510/1520	4410x1750x1550	1595	2070	400	7.7	212	63	10	SO – stiff axle
2800	2625	1500/1500	4410x1750x1550	1470	1750			n/a	64	n/a	
2280	2800	1445/1420	4595x1695x1950	2020	2560			n/a	66	n/a	
2280	2200	1190/1200	3295x1395x1630	850	n/a	n/a	n/a	115	35	n/a	WS – diagonal arm
2280	2200	1190/1200	3295x1395x1630 3295x1395x1630	890 960	n/a		n/a n/a	130	35	n/a n/a	_
2280	2280	1435/1445	3730x1690x1690	1250	1615	n/a	n/a	170	53	n/a	
2750 1570/1570 4840x1840x1470 1450 1900 370 n/a 230 67 n/a 1570/1570 4840x1840x1470 1450 1900 370 n/a 230 67 n/a 2575 1570/1570 4565x1835x1358 1485 1850 240 n/a n/a n/a 64 n/a 2575 1570/1570 4565x1835x1358 1575 1950 240 n/a n/a 64 n/a 2510 1515/1515 4385x1745x1220 1380 1810 200 n/a n/a 64 n/a 2750 1600/1600 4830x1870x1710 1755 2290 n/a n/a n/a 81 n/a 2750 1600/1600 4830x1870x1710 1850 2380 n/a n/a n/a 81 n/a	2450	1435/1445	3975x1680x1710	1340	1705	n/a	n/a	170	53	n/a	ZH — hydro-pneumatic suspension
2750 1570/1570 4840x1840x1470 1450 1900 370 n/a 230 67 n/a 1570/1570 4840x1840x1470 1450 1900 370 n/a 230 67 n/a 2575 1570/1570 4565x1835x1358 1485 1850 240 n/a n/a n/a 64 n/a 2575 1570/1570 4565x1835x1358 1575 1950 240 n/a n/a 64 n/a 2510 1515/1515 4385x1745x1220 1380 1810 200 n/a n/a 64 n/a 2750 1600/1600 4830x1870x1710 1755 2290 n/a n/a n/a 81 n/a 2750 1600/1600 4830x1870x1710 1850 2380 n/a n/a n/a 81 n/a	2280 2450	1435/1445	3/30X1690X1690 3975x1680x1710	1340	1615			170	53 53		7D _ proumatic suspension
2750 1570/1570 4840x1840x1470 1450 1900 370 n/a 230 67 n/a 1570/1570 4840x1840x1470 1450 1900 370 n/a 230 67 n/a 2575 1570/1570 4565x1835x1358 1485 1850 240 n/a n/a 64 n/a 2575 1570/1570 4565x1835x1358 1575 1950 240 n/a n/a 64 n/a 2510 1515/1515 4385x1745x1220 1380 1810 200 n/a n/a 64 n/a 2750 1600/1600 4830x1870x1710 1755 2290 n/a n/a n/a 81 n/a 2750 1600/1600 4830x1870x1710 1850 2380 n/a n/a n/a n/a 81 n/a	2545	1560/1560	4220x1875x1845	1930	n/a	n/a	n/a	n/a	75	n/a	2r — priedinatic suspension
2750 1570/1570 4840x1840x1470 1450 1900 370 n/a 230 67 n/a 1570/1570 4840x1840x1470 1450 1900 370 n/a 230 67 n/a 2575 1570/1570 4565x1835x1358 1485 1850 240 n/a n/a 64 n/a 2575 1570/1570 4565x1835x1358 1575 1950 240 n/a n/a 64 n/a 2510 1515/1515 4385x1745x1220 1380 1810 200 n/a n/a 64 n/a 2750 1600/1600 4830x1870x1710 1755 2290 n/a n/a n/a 81 n/a 2750 1600/1600 4830x1870x1710 1850 2380 n/a n/a n/a n/a 81 n/a	2545	1560/1560	4220x1875x1845	2110	n/a	n/a	n/a	n/a	75 02	n/a	
2750 1570/1570 4840x1840x1470 1450 1900 370 n/a 230 67 n/a 1570/1570 4840x1840x1470 1450 1900 370 n/a 230 67 n/a 2575 1570/1570 4565x1835x1358 1485 1850 240 n/a n/a 64 n/a 2575 1570/1570 4565x1835x1358 1575 1950 240 n/a n/a 64 n/a 2510 1515/1515 4385x1745x1220 1380 1810 200 n/a n/a 64 n/a 2750 1600/1600 4830x1870x1710 1755 2290 n/a n/a n/a 81 n/a 2750 1600/1600 4830x1870x1710 1850 2380 n/a n/a n/a n/a 81 n/a	2780	1560/1560	4735x1875x1855	2060	2450				92 92	n/a n/a	Fuel consumption (nos. 22)
2575 1570/1570 4565x1835x1358 1575 1950 240 n/a n/a 64 n/a 2510 1515/1515 4385x1745x1220 1380 1810 200 n/a n/a 64 n/a 2510 1515/1515 4385x1745x1220 1420 1850 200 n/a n/a 64 n/a 2750 1600/1600 4830x1870x1710 1755 2290 n/a n/a n/a 81 n/a 2750 1600/1600 4830x1870x1710 1850 2380 n/a n/a n/a 81 n/a											
2575 1570/1570 4565x1835x1358 1575 1950 240 n/a n/a 64 n/a 2510 1515/1515 4385x1745x1220 1380 1810 200 n/a n/a 64 n/a 2510 1515/1515 4385x1745x1220 1420 1850 200 n/a n/a 64 n/a 2750 1600/1600 4830x1870x1710 1755 2290 n/a n/a n/a 81 n/a 2750 1600/1600 4830x1870x1710 1850 2380 n/a n/a n/a 81 n/a	2750	1570/1570	4840x1840x1470	1450	1900	370		210	67 67	n/a	Average fuel consumption; for cars
2575 1570/1570 4565x1835x1358 1575 1950 240 n/a n/a 64 n/a 2510 1515/1515 4385x1745x1220 1380 1810 200 n/a n/a 64 n/a 2510 1515/1515 4385x1745x1220 1420 1850 200 n/a n/a 64 n/a 2750 1600/1600 4830x1870x1710 1755 2290 n/a n/a n/a 81 n/a 2750 1600/1600 4830x1870x1710 1850 2380 n/a n/a n/a 81 n/a	2575	1570/1570	4565x1835x1358	1485	1850	240	n/a	n/a	64	n/a	
2510 1515/1515 4385x1745x1220 1420 1850 200 n/a n/a 64 n/a 2750 1600/1600 4830x1870x1710 1755 2290 n/a n/a n/a 81 n/a 2750 1600/1600 4830x1870x1710 1850 2380 n/a n/a n/a 81 n/a	2575	1570/1570	4565x1835x1358	1575	1950	240	n/a	n/a	64	n/a	
	2510 2510	1515/1515	4385x1745x1220	1420	1850	200			64 64	n/a n/a	the European NEDC test
	2750	1600/1600	4830x1870x1710	1755	2290	n/a	n/a	n/a	81	n/a	
2625 1500/1500 4545x1750x1620 n/a n/a 400 n/a n/a 63 n/a 74 n/a 4530x1775x1730 1560 2270 n/a n/a 160 74 n/a	2750	1600/1600	4830x1870x1710	1850	2380	n/a	n/a	n/a	81	n/a	
2725 1465/1480 4530x1775x1730 1560 2270 n/a n/a 160 74 n/a	2625		4545x1750x1620	n/a	n/a			n/a	63		n/a – not available
	2725	1465/1480	4530x1775x1730	1560	2270	n/a	n/a	160	74	n/a	

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Model	Body type / number of seats	Powertrain	Number of cylinders / engine capadity (cm²)	Power in kW/hp at given rpm	Torque at given rpm	Cylinder diameter x stroke (mm)	Compression ratio	Timing system/number of valves per cylinder	Fuel delivery	Number of gears / type of gearbox	Standard tires	Suspension front / rear
	1	2	3	4	5	6	7	8	9	10	11	12
Pajero Sport 3.0 Mitsuoka (J)	SW/5	4	V6/2972	136/185/5500	265/4500	91.1x76.0	9	OHC/4	W	-/4A	225/75R15	WW/SO
Yuga 1.3 Ryoga II 1.5	S/4 S/4	P P	4RP/1348 4RP/1498	63/85/6000 80/109/6000	120/4000 135/4000	72.0x82.8 73.6x88.0	9.5 9.9	DOHC/4 DOHC/4	W	5/A 5/4A	175/60R13 175/70R14	MP/WW MP/WW
Ryoga II 4WD	S/4 S/5	4	4RP/1498	80/109/6000	135/4000	73.6x88.0	9.9	DOHC/4	W	5/4A	175/70R14	MP/WW
Nouera 2.0 Nouera 2.5	S/5	K	6R/1988 6R/2491	117/160/6200 147/200/6000	204/4400 250/3800	75.0x75.0 86.0x71.5	10 11	DOHC/4 DOHC/4	W	-/4A -/4A	195/65R15 205/55R16	WW/WW WW/WW
Galue II 2.5 Galue II 3.0	S/4 S/4	K K	V6/2497 V6/2988	153/210/6000 176/240/6400	245/4600 310/3600	87.5x69.2 93.0x73.3	10.8 11	DOHC/4 DOHC/4	W WB	-/4A -/4A	215/55R16 215/55R16	MP/WW MP/WW
Le-Sayde	C/2	K	4R/1998	121/165/6400	192/4800	86.0x86.0	10	DOHC/4	W	5/4A	205/55R16	MP/WW
Le-Sayde Convertible Morgan (GB)	Ca/2	K	4R/1998	121/165/6400	192/4800	86.0x86.0	10	DOHC/4	W	5/4A	205/55R16	MP/WW
4/4 4/4 Tourer	Ro/2 Ro/2	K K	4R/1796 4R/1796	84/114/5750 84/114/5750	160/4500 160/4500	80.6x88.0 80.6x88.0	10 10	DOHC/4 DOHC/4	W	5/- 5/-	165/90R15 195/60R15	WP/SO WP/SO
Plus 4	Ro/2	K	4R/1999	110/150/6000	190/4500	87.5x83.1	10.8	DOHC/4	W	5/-	165/90R15	WP/SO
Roadster V6 Aero 8	Ro/2 Ro/2	K K	V6/2967 V8/4398	158/222/6200 239/325/6100	285/4900 450/3600	89.0x79.5 82.7x92.0	10 10	DOHC/4 DOHC/4	W	5/- 6/-	205/60R15 225/40R18	WP/SO WW/WW
Mosler (USA) MT900	C/3	С	V8/5665	255/345/5600	509/4400	99.0x92.0	10	OHV/2	W	6/-	f:275/40R18	ww/ww
NAZA (MAL)	4,5	_	10/3003	233/3 13/3000	303,1100	33.0%32.0		011172	••	٥,	r:295/40R20	,
Kia Spectra 1.6	HTB/5	P	4RP/1594	78/108/5500	144/4500	78.0x83.4	9.5	DOHC/4	W	5/4A	195/60R14	MP/WW
Citra 2.0 Ria 2.5 V6	Van/5 Van/5	P P	4RP/1975 V6P/2497	101/138/6000 129/175/6500	174/4500 220/4000	82.0x93.5 80.0x82.8	10 10.5	DOHC/4 DOHC/4	W	-/4A -/4A	195/60R15 215/65R16	MP/WW MP/WW
Nissan (J)												
(Nissan for Europa) Micra 1.0	HTB/3/5	Р	4RP/998	48/65/5600 48/65/5200	90/3600	71.0x78.3	10.2	DOHC/4	W	5/-	165/70R14 165/70R14	MP/OS
Micra 1.2 (65) Micra 1.2 (80)	HTB/3/5 HTB/3/5	P P	4RP/1240 4RP/1240	48/65/5200 59/80/5200	110/3600 110/3600	71.0x78.3 71.0x78.3	9.5 9.5	DOHC/4 DOHC/4	W	5/- 5/4A	165/70R14 165/70R14	MP/OS MP/OS
Micra 1.4	HTB/3/5	P P	4RP/1386	65/88/5600	128/3200	73.0x82.8 76.0x80.5	9.5 18.8	DOHC/4 SOHC/2	W DB/T	5/4A	175/60R15	MP/OS MP/OS
Micra 1.5 dCi (65) Micra 1.5 dCi (82)	HTB/3/5 HTB/3/5	P	4RP/1461 4RP/1461	48/65/4000 60/82/4000	160/2000 185/2000	76.0x80.5	18.8	SOHC/2	DB/T	5/- 5/-	175/60R15 175/60R15	MP/OS
Almera 1.5 Almera 1.8	HTB/3/5 HTB/3/5	P	4RP/1498 4RP/1769	72/98/6000 85/116/5600	136/4000 163/4000	73.6x88.0 80.0x88.0	9.9 9.5	DOHC/4 DOHC/4	W	5/- 5/4A	185/65R15 185/65R15	MP/OS MP/OS
Almera 1.5 dCi	HTB/3/5	P	4RP/1461	60/82/4000	185/2000	76.0x80.5	18.8	SOHC/2	DB/T	5/-	185/65R15	MP/OS
Almera 2.2 dCi (112) Almera 2.2 dCi (136)	HTB/3/5 HTB/3/5	P P	4RP/2184 4RP/2184	82/112/4000 100/136/4000	248/2000 304/2000	86.0x94.0 86.0x94.0	18 18	DOHC/4 DOHC/4	DB/T DB/T	5/- 6/4A	185/65R15 185/65R15	MP/OS MP/OS
Almera Sedan 1.5 Almera Sedan 1.8	S/4 S/4	P P	4RP/1498 4RP/1769	72/98/6000 85/116/5600	136/4000 163/4000	73.6x88.0 80.0x88.0	9.9 9.5	DOHC/4 DOHC/4	W	5/- 5/4A	185/65R15 185/65R15	MP/OS MP/OS
Almera Sedan 1.5 dCi	S/4	P	4RP/2184	60/82/4000	185/2000	76.0x80.5	18.8	SOHC/2	DB/T	5/-	185/65R15	MP/OS
Almera Sedan 2.2 dCi (112) Almera Sedan 2.2 dCi (136)	S/4 S/4	P P	4RP/2184 4RP/2184	82/112/4000 100/136/4000	248/2000 304/2000	86.0x94.0 86.0x94.0	18 18	DOHC/4 DOHC/4	DB/T DB/T	5/- 6/4A	185/65R15 185/65R15	MP/OS MP/OS
Primera 1.6 Primera 1.8	S/4/5 S/4/5	P	4RP/1596 4RP/1769	80/109/6000 85/116/5600	144/4000 163/4000	76.0x88.0 80.0x88.0	9.8 9.8	DOHC/4 DOHC/4	W	5/- 5/4A	205/60R16 205/60R16	MP/OS MP/OS
Primera 2.0	S/4/5	P	4RP/1998	103/140/6000	192/4000	89.0x80.3	10	DOHC/4	W	6/A	205/60R16	MP/OS
Primera 1.9 dCi Primera 2.2 dCi	S/4/5 S/4/5	P P	4RP/1870 4RP/2184	88/120/4000 102/138/4000	270/2000 314/2000	80.0x93.0 86.0x94.0	19 16.7	SOHC/2 DOHC/4	DB/T DB/T	6/- 6/-	205/60R16 205/60R16	MP/OS MP/OS
Primera Traveller 1.6 Primera Traveller 1.8	SW/5 SW/5	P P	4RP/1596 4RP/1769	78/106/6000 85/116/5600	144/4000 163/4000	76.0x88.0 80.0x88.0	9.8 9.8	DOHC/4 DOHC/4	W	5/- 5/4A	205/60R16 205/60R16	MP/OS MP/OS
Primera Traveller 2.0	SW/5	P	4RP/1998	103/140/6000	192/4000	89.0x80.3	10	DOHC/4	W	6/A	205/60R16	MP/OS
Primera Traveller 1.9 dCi Primera Traveller 2.2 dCi	SW/5 SW/5	P P	4RP/1870 4RP/2184	88/120/4000 102/138/4000	270/2000 314/2000	80.0x93.0 86.0x94.0	19 16.7	SOHC/2 DOHC/4	DB/T DB/T	6/-	205/60R16 205/60R16	MP/OS MP/OS
Maxima QX 3.0 V6 350Z	S/4 C/2	P K	V6P/2988 V6/3498	147/200/6400 206/280/62000	271/3600 363/4800	93.0x73.3 95.5x81.4	10 10.3	DOHC/4 DOHC/4	W	5/4A 6/-	215/55R16 f:225/45R18	MP/OS WW/WW
											r:245/45R18	
350Z GT4	C/2	K	V6/3498	221/301/6400	353/4800	95.5x81.4	10.3	DOHC/4	W	6/-	f:225/45R18 r:245/45R18	WW/WW
350Z Roadster	Ro/2	K	V6/3498	206/280/62000	363/4800	95.5x81.4	10.3	DOHC/4	W	6/-	f:225/45R18	WW/WW
Almera Tino 1.8	Van/5	Р	4RP/1769	85/115/5600	163/4000	80.0x88.0	9.5	DOHC/4	W	5/4A	r:245/45R18 185/65R15	MP/OS
Almera Tino 2.0 Almera Tino 2.2 dCi (112)	Van/5 Van/5	P P	4RP/1998 4RP/2184	100/136/5800 82/112/4000	175/4800 235/2000	86.0x86.0 86.0x94.0	10 18	DOHC/4 DOHC/4	W DB/T	-/A 5/-	185/65R15 195/65R15 195/65R15 195/65R15	MP/OS MP/OS
Almera Tino 2.2 dCi (136)	Van/5	P	4RP/2184	100/136/4000	304/2000	86.0x94.0	18	DOHC/4	DB/T	5/- 6/-	195/65R15	MP/OS
K-Trial 2.0 K-Trial 2.5	SW/5 SW/5	4	4RP/1998 4RP/2488	103/140/6000 121/165/6000	192/4000 230/3000	89.0x80.3 89.0x100.0	10 9.5	DOHC/4 DOHC/4	W	5/- 5/4A	215/70R15 215/65R16	MP/WW MP/WW
K-Trial 2.2 dCi Murano 3.5	SW/5 HTB/5	4	4RP/2184 V6P/3498	100/136/4000 172/234/6000	304/2000 318/3600	86.0x94.0 95.5x81.4	18 10.3	DOHC/4 DOHC/4	DB/T W	6/- 6/A	215/70R15 225/65R18	MP/WW MP/WW
Terrano 2.7 Di	SW/3	4	4R/2664	172/234/6000 92/125/3600 92/125/3600	278/2000	96.0x92.0	21.9	OHC/2	D/T D/T	5/- 5/-	235/70R16	WW/SO
Terrano 2.7 Di SW Terrano 3.0 Di	SW/5 SW/3	4	4R/2664 4R/2953	113/154/3600	278/2000 304/1600	96.0x92.0 96.0x102.0	21.9 17.9	OHC/2 DOHC/4	DB/T	5/4A	235/70R16 235/70R16	WW/SO WW/SO
Terrano 3.0 Di SW Pathfinder III 2.5 dCi	SW/5 SW/5	4	4R/2953 4R/2488	113/154/3600 113/154/3600 128/174/4000 198/269/5600	304/1600 403/2000	96.0x102.0 89.0x100.0	17.9 18	DOHC/4 DOHC/4	DB/T DB/T	5/4A 6/5A	235/70R16 235/70R16	WW/SO WW/WW
Pathfinder III V6 4.0	SW/5	4	V6/3954	198/269/5600	385/4000	95.5x92.0	9.7	DOHC/4	W	-/5A	245/75R16	WW/WW
Patrol 3.0 Di Patrol 3.0 Di SW	SW/3 SW/5	4	4R/2953 4R/2953	118/160/3600 118/160/3600	380/2000 380/2000	96.0x102.0 96.0x102.0	17.9 17.9	DOHC/4 DOHC/4	DB/T DB/T	5/4A 5/4A	235/80R16 235/80R16	SO/SO SO/SO
Patrol 4.8 SW Nissan for Japan)	SW/5	4	6R/4759	180/245/4800	400/3600	99.5x102.0	9	DOHC/4	DB/T	-/5A	275/70R16	SO/SO
Moco	HTB/5	P	3RP/658	40/54/6500	63/3500	68.0x60.4	9.5	DOHC/4	W	-/4A	155/65R13	MP/OS
Moco Turbo Otti	HTB/5 HTB/5	P P/4	3RP/658 3RP/657	44/60/6500 37/50/6500	83/3000 62/4000	68.0x60.4 65.0x66.0	8.9 10.2	DOHC/4 SOHC/4	W/T W	-/4A -/4A	155/65R13 155/65R13	MP/OS MP/OS
Otti turbo Elipper	HTB/5 HTB/5	P/4 P/4	3RP/657 3RP/657	47/64/7000 36/48/6500	97/3500 60/4000	65.0x66.0 65.0x66.0	8.5 10.2	SOHC/4 SOHC/4	W/T W	-/4A -/4A	155/55R14 165/60R14	MP/OS MP/OS
March 1.2	LITD/2/5	P/4	4RP/1240	66/90/5600	121/4000	71.0x78.3	9.5	DOHC/4	W	5/4A	165/70R14 175/60R15	MP/OS
March 1.4 Sunny 1.3	HTB/3/5 S/4 S/4 S/4	P/4 P	4RP/1386 4RP/1275	72/98/5600 64/87/6000	137/3200 113/4400	73.0x82.8 71.0x80.5	9.8 9.5	DOHC/4 DOHC/4	W	5/A 5/A	175/70R14	MP/OS MP/OS
Sunny 1.5 Sunny 1.6	S/4 S/4	P P	4RP/1498 4RP/1596	77/105/6000	135/4000 165/7200	73.6x88.0 86.0x68.7	9.9 11	DOHC/4 DOHC/4	W	5/4A 5/4A	175/70R14 195/55R15	MP/OS MP/OS
Sunny 1.8 Blubird Sylphy 1.5	S/4 S/4	P	4RP/1769	128/175/7800 96/130/6000	174/4800	80.0x88.0	9.5	DOHC/4	W	5/4A	195/55R15 175/70R14 185/65R15	MP/OS
Blubird Sylphy 1.5 Blubird Sylphy 1.8	S/4 S/4 S/4	P P/4	4RP/1498 4RP/1769	79/109/6000 88/120/5600	138/4000 163/4400	73.6x88.0 80.0x88.0	9.9 9.5	DOHC/4 DOHC/4	W	5/4A 5/4A	185/65R15 185/65R15	MP/OS MP/OS
Blubird Sylphy 1.8 Blubird Sylphy 2.0 Blubird Sylphy 4WD	S/4 S/4	P	4RP/1998 4RP/1769	88/120/5600 110/150/6000 86/117/5600 77/105/6000 88/120/5600 110/150/6000	163/4400 200/4000 160/4000	89.0x80.3 80.0x88.0	9.5 10.5 9.5	DOHC/4 DOHC/4	WB W	5/4A 5/4A	185/65R15 185/65R15	MP/OS MP/WW
Ningroad 1.5 Wingroad 1.8 4WD	SW/5	P	4RP/1498	77/105/6000	135/4000	73.6x88.0	9.5 9.9	DOHC/4	W	5/4A	175/70R14	MP/OS
Vingroad 2.0	SW/5 SW/5	4 P	4RP/1769 4RP/1998	88/120/5600 110/150/6000	163/4400 200/4000	80.0x88.0 89.0x80.3	9.5 10	DOHC/4 DOHC/4	W	5/4A 5/4A	175/70R14 175/70R14	MP/OS MP/OS
Fiida 1.5 Fiida 1.8	HTB/5 HTB/5	P/4 P	4RP/1498 4RP/1769	80/109/6000 94/128/6000	148/4400 165/4500	78.0x78.4 80.0x88.0	10.5 9.5	DOHC/4 DOHC/4	W	-/4A	185/65R15 185/65R15	MP/OS MP/OS
Tiida Latio 1.5	S/4	P/4	4RP/1498	80/109/6000	148/4400	78.0x78.4	10.5	DOHC/4	W	-/A -/4A	185/65R15	MP/OS
Tiida Latio 1.8 Note 1.5	S/4 HTB/5	P P/4	4RP/1769 4RP/1498	94/128/6000 80/109/6000	165/4500 148/4400	80.0x88.0 78.0x78.4	9.5 10.5	DOHC/4 DOHC/4	W	-/A -/4A	185/65R15 185/65R15	MP/OS MP/OS
Avenir 1.8	SW/5	P	4RP/1769	92/125/6000	165/4500	80.0x88.0	9.5	DOHC/4	W	5/4A	185/65R15	MP/OS
Avenir 2.0 Primera 1.8	SW/5 S/4	P/4 P	4RP/1998 4RP/1769	110/150/6000 92/125/6000	200/4000 165/4500	89.0x80.3 80.0x88.0	10 9.5	DOHC/4 DOHC/4	W	-/A 5/4A	185/65R15 205/60R16	MP/OS MP/OS
Primera Wagon 1.8 Primera 2.0	SW/5 S/4	P P/4	4RP/1769 4RP/1998	92/125/6000 110/150/6000	165/4500 200/4000	80.0x88.0 89.0x80.3	9.5 10	DOHC/4 DOHC/4	W	5/4A -/A	205/60R16 205/60R16	MP/OS MP/OS
Primera Wagon 2.0	SW/5	P/4	4RP/1998	110/150/6000	200/4000	89.0x80.3	10	DOHC/4	W	-/A	205/60R16	MP/OS
Primera 2.5 Primera Wagon 2.5	S/4 SW/5	P P	4R/2488 4R/2488	121/165/6000 121/165/6000	233/4000 233/4000	89.0x100.0 89.0x100.0	10.5 10.5	DOHC/4 DOHC/4	WB WB	-/A -/A	205/60R16 205/60R16	MP/OS MP/OS
airlady Z	C/2	K	V6/3498	206/280/26000	363/4800	95.5x81.4	10.3	DOHC/4	W	6/5A	f:225/45R18 r:245/45R18	ww/ww
airlady Z Roadster	Ro/2	K	V6/3498	206/280/26000	363/4800	95.5x81.4	10.3	DOHC/4	W	6/5A	r:245/45R18 f:225/45R18	WW/WW
											r:245/45R18	

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		igi Fig	3	vab (g)				Ē	 	S – limousine, sedan
Ê) H	× ¥	<u> </u>	allo ht (t	<u> </u>		€	À	Insu.	HTB — estate limousine (hatchback)
E E	F F	icth	<u>+</u>	Jht - weig	e e	_ ©	\$	abac	<u> </u>	
Wheel base (mm)	Wheel track front, rear (mm)	Length x width x height (mm)	Net weight - unloaded (kg)	Gross weight - allowable maximum weight (kg)	Trunk volume (dm²)	Acceleration 0-100km/h (s)	Max. speed (km/h)	Fuel tank capacity (dm²)	Average fuel consumption (dm²/100km)	SW – station wagon
8	ar (nm)	e e	ross	賞	\$ € \$ €	<u><u>x</u></u>	lei t	vera	C – coupe
13	14	15	16	17	18	19	≥ 20	21	22	Ca – cabrio (convertible)
- 13	14	15	16	17	18	19	20	21	22	Ro – roadster
2725	1465/1480	4530x1775x1730	1830	n/a	n/a	n/a	175	74	n/a	Van – mini- or microvan
2360	1360/1325	4110x1610x1620 4695x1695x1410	1030 1120	1370	n/a 405	n/a	n/a	42 50	n/a	
2360 2535 2535	1360/1325 1490/1470 1490/1470 1485/1495 1485/1495	4695x1695x1410	1210	1480 1580	405	n/a n/a	n/a n/a	50	n/a n/a	
2780 2780 2800	1485/1495 1485/1495	4735x1760x1460 4735x1760x1460	1340 1480	1860 1980	n/a n/a	n/a n/a	n/a n/a	70 70	n/a n/a	Powertrain (pos. 2)
2800 2800	1500/1495	4735x1760x1460 5140x1770x1450	1480 1620 1620	2100 2100	n/a	n/a	n/a	80 80	n/a	P – front engine, front drive
3425 3425	1500/1495 1580/1770	5140x1770x1450 5230x1880x1270	1350 1350	1650	n/a n/a	n/a n/a	n/a n/a	65 65	n/a n/a	T – rear engine, rear drive
	1580/1770	5230x1880x1270		1650	n/a	n/a	n/a		n/a	C – central engine, rear drive
2440	1220/1240	3890x1500x1290	870	1100 1210	140	8.3 8.3	180 180	50	7.7 7.7	-
2440 2440 2440	1220/1240 1220/1240	4020x1520x1320 3890x1500x1290	870 970 910	1150	n/a 140	n/a	n/a	50 40 50	n/a	K – classical: front engine, rear drive
2490 2525	1300/1390 1550/1500	3960x1615x1145 4120x1770x1200	950 1130	1200 1440	140 200	5.6 4.9	216 257	50 70	9.8 12.4	4 – four-wheel drive
	1510/1530									
2769	1510/1530	4800x2006x1092	1410	1550	n/a	3.5	325	n/a	n/a	Engine (pos. 3)
2560	1465/1455	4525x1720x1415	1115	1650	350	11.3	185	50	8.5	
2560 2905	1490/1483 1625/1600	4493x1748x1609 4925x1900x1805	1435 1905	1850 2555	420 300	12 14.5	185 175	55 75	8.1 10.9	R – in-line
2905	1625/1600	4925X1900X1805	1905	2555	300	14.5	1/5	/5	10.9	V – "V" type
2430	1470/1445	3715x1660x1540	940	1430	240	15.7	154	46	5.8	B – boxer
2430	1470/1445	3715x1660x1540	1040	1470	240	15.5	155	46	5.8 5.9 5.9 6.3	W – "W" type
2430 2430	1470/1445 1470/1445	3715x1660x1540 3715x1660x1540	1040 1050	1470 1490	240 240	13.9 11.9	167 172	46 46	5.9 6.3	**
2430	1470/1445	3715x1660x1540	1050	1510	240	17	155	46	4.6	K – Wankel engine
2430 2535	1470/1445 1470/1455	3715x1660x1540 4197x1706x1448	1050 1190	1510 1710	240 350	12.8 13.1 10.8	170 177 186	46 55	4.6 6.6 7.5 4.9 5.9 5.9 6.6 7.5 4.9 5.9 7.2 7.4 9.1 5.7 6.1 9.1 5.7	P – laterally placed engine
2535 2535	1470/1455	4197x1706x1448	1190 1205	1735	350 350	10.8	186	55 55	7.5	, , , , , , , , , , , , , , , , , , ,
2535 2535	1470/1455 1470/1455	4197x1706x1448 4197x1706x1448	1170 1305	1740 1810	350 350	14.5 11.4	168 187	55 55 55 55 55 55	5.9	
2535 2535	1470/1455 1470/1450	4197x1706x1448 4425x1695x1445	1305 1200	1810 1750	350 425 425 425	9.2 13.1	200 177	55 55	5.9 6.6	Timing system (pos. 8)
2535 2535 2535	1470/1435	4425x1695x1445	1215 1190	1760	425	10.8	186 158	55	7.5	OHV — OverHead Valves
2535 2535	1470/1435 1470/1435	4425x1695x1445 4425x1695x1445	1190 1315	1740 1800	425 425	14.5 11.4	158	55 55	4.9 5.9	SOUC Single OverHead Campbaft
2535	1470/1435	4425x1695x1445	1315	1800	425 450	11.4 9.2 12.6	187 200 185	55 55 60 60	5.9	SOHC — Single OverHead Camshaft
2680 2680	1528/1534 1528/1534	4567x1760x1482 4567x1760x1482	1280 1290	1790 1810	450 450	12.6 11.9	185 188	60 60	7.2 7.4	DOHC – Double OverHead Camshaft
2680	1528/1534	4567x1760x1482	1340	1910	450 450	11.9 9.9 10.8 9.9	200	60 60	9.1	
2680 2680	1528/1534 1528/1534	4567x1760x1482 4567x1760x1482	1410 1420	1940 1940	450 450	9.9	195 203	60	5.7 6.1	Fuel delivery (nee 0)
2680	1528/1534	4675x1760x1482	1320	1840	465	12.9	185	60	7.2	Fuel delivery (pos. 9)
2680 2680	1528/1534 1528/1534	4675x1760x1482 4675x1760x1482	1340 1380	1880 1940	465 465	12.2 9.9	194 200	60 60	9.1	G – carburetor
2680 2680	1528/1534 1528/1534	4675x1760x1482 4675x1760x1482	1440 1450	1980 1990	465 465	11.1 10.1	195 203	60 60	5.7 6.1	W – injection
2750	1530/1510	4920x1780x1440	1360	2005	440	10.2	212	70	10.5	WB – petrol engine with direct injection
2650	1535/1545	4310x1815x1320	1525	1820	240	5.9	250	80	11.4	, ,
2650	1535/1545	4310x1815x1320	1615	1820	240	5.8	250	80	11.7	D – diesel engine with indirect injection
2650	1535/1545	4310x1815x1328	1585	1880	130	6.4	245	80	11.6	DB – diesel engine with direct injection
2535	1535/1510	4270x1760x1610	1305	1830	440	11.6	173	60	7.7	T – turbo- or mechanical-charging
2535	1535/1510 1535/1510	4270x1760x1610	1390	1880	440	12.7	180	60	9.3	
2535 2535	1535/1510 1535/1510	4270x1760x1610 4270x1760x1610	1430 1450	1940 1940	440 440	12.2 10.5	180 187	60 60	6.4 6.6	
	1530/1535		1440	2000 2000	410 410	11.3 9.9	177 187	60 60	9.3 9.4 7.2 12.3 9.8 9.9	Transmission (pos. 10)
2625	1530/1535	4455x1766x1675	1460 1520	2050	410	11.5	180 200	60	7.2	Number of gears for front driving /
2825 2450	1560/1565	4770x1880x1685 4185x1735x1830	1870 1745	2380 2510	438 335	9.3 15.7	200 155	60 82 72 80	12.3	A – automatic transmission
2650	1455/1430	4665x1735x1850	1875	2580	120	16.5	155	80	9.9	A – automatic transmission
2450 2650	1455/1430	4185x1735x1830 4665x1735x1850	1765 1875	2510 2580	335 120	13.3 13.5	170 170	72 80	8.8 9.1	
2625 2625 2625 2825 2450 2650 2450 2650 2850 2850	1535/1510 1530/1535 1530/1535 1530/1535 1560/1565 1455/1430 1455/1430 1455/1430 1570/1570 1570/1570	4455x1766x1675 4455x1766x1675 4455x1766x1675 4470x1880x1685 4185x1735x1830 4665x1735x1830 4665x1735x1850 4740x1850x1776 4740x1850x1776	1875 2130 2030	2790 2690	190 190	12.3 10.3	175 185	80 80	10.1 13.6	Standard tires (pos. 11)
2400 2970	1570/1570 1555/1575 1555/1575	1 44/38104081040	2220	2850	215	14.8	160	95	10.8	"f" – front wheels, "r" – rear wheels
2970 2970	1555/1575 1555/1575	5045x1840x1855 5070x1930x1855	2365 2455	3200 3070	215 215	15.2 10.8	160 190	95 95 95	10.8 18.2	1 Hone wheels, 1 Hear wheels
2360 2360	1290/1290 1290/1290	3395x1470x1590 3395x1470x1590	850 850	1270 1270	n/a n/a	n/a n/a	130 140	30 30	n/a n/a	Suspension (pos. 12)
2340 2340	1300/1295 1300/1295	3395x1475x1550 3395x1475x1600	850 900	1070 1120	n/a n/a	n/a n/a	n/a n/a	30 30	n/a n/a	Front and rear suspension:
2340	1300/1295	3395x1475x1600	710	1100	n/a	n/a	n/a	30	n/a	MP – McPherson strut
2430 2430	1470/1445 1470/1445	3715x1670x1640 3715x1670x1640	875 910	1370 1390	240 240	n/a n/a	n/a n/a	42 42	n/a n/a	
2535	1490/1470	4345x1695x1415	1100	1480	405	n/a	n/a	50	n/a	OS – torsion axle
2535 2535	1490/1470 1490/1470	4345x1695x1415 4345x1695x1415	1100 1100	1480 1480	405 405	n/a n/a	n/a n/a	50 50	n/a n/a	SO – stiff axle
2535 2535	1490/1470 1480/1460	4345x1695x1415 4470x1695x1445	1100 1130	1480 1500	405 n/a	n/a	n/a	50 50	n/a	WW – multi-link
2535	1480/1460	4470x1695x1445	1170	1520	n/a	n/a n/a	n/a n/a	50	n/a n/a	
2535 2535	1480/1460 1480/1460	4470x1695x1445 4470x1695x1445	1190 1230	1540 1590	n/a n/a	n/a n/a	n/a n/a	50 50	n/a n/a	WS — diagonal arm
2535	1490/1470	4390x1695x1475	1190	1520	405	n/a	n/a	50	n/a	WP – lateral rocker
2535 2535	1490/1470 1490/1470	4390x1695x1475 4390x1695x1475	1190 1190	1520 1520	405 405	n/a n/a	n/a n/a	50 50	n/a n/a	ZH — hydro-pneumatic suspension
2600	1480/1470 1480/1485 1480/1485 1480/1485 1480/1485 1480/1485 1475/1475 1475/1475 1528/1534 1528/1534 1528/1534	4205x1695x1535	1100	1500	n/a	n/a	n/a	50 50	n/a	
2600 2600	1480/1485	4205x1695x1540 4395x1695x1535	1190 1100	1600 1500	n/a n/a	n/a n/a	n/a n/a	50	n/a n/a	ZP – pneumatic suspension
2600 2600	1480/1485	4395x1695x1535 3990x1695x1690	1190 1100	1600 1500	n/a	n/a	n/a	50 50	n/a	
2620	1475/1475	4650x1695x1490	1370	1780	n/a n/a	n/a n/a	n/a n/a	60	n/a n/a	Fuel consumption (pos. 22)
2620	1475/1475 1528/1534	4650x1695x1490 4565x1760x1480	1370 1320	1780 1880	n/a n/a	n/a n/a	n/a n/a	60 60	n/a n/a	
2680 2680	1528/1534	4675x1760x1482	1380	1940	n/a	n/a	n/a	60	n/a	Average fuel consumption; for cars
2680 2680	1528/1534 1528/1534	4565x1760x1480 4675x1760x1482	1390 1400	1950 1960	n/a n/a	n/a n/a	n/a n/a	60 60	n/a n/a	available in Europe – the mean value of
2680	1528/1534	4565x1760x1480	1400	1960	n/a	n/a	n/a	60	n/a	the European NEDC test
2680 2650	1528/1534 1535/1545	4675x1760x1482 4310x1815x1320	1420 1525	1990 1820	n/a 240	n/a 5.9	n/a 250	60 80	n/a 11.4	THE EUROPEAN NEDE LEST
2650	1535/1545	4310x1815x1320	1525	1820	240	5.9	250	80	11.4	
										n/a — not available
2665	1460/1400	4595x1720x1460	1240	1760	520	n/a	n/a	72	n/a	
1416		6 200					-2			
WORLD	OF CAR	S 2005/2006				46	35			TECHNICAL DATA

Model	Body type / number of seats	Powertrain	Number of cylinders / engine capacity (cm²)	Power in kW/hp at given rpm	Torque at given rpm	Cylinder diameter x stroke (mm)	Compression ratio	Timing system / number of valves per cylinder	Fuel delivery	Number of gears / type of gearbox	Standard tires	Suspension front / rear
	1	2	3	4	5	6	7	8	9	10	11	12
Maxima 3.5 Skyline 2.5 GT	S/4 S/4	P K/4	V6P/3498 V6/2496	195/265/5800 157/215/6400	339/4400 265/4000	95.5x81.4 85.0x73.3	10.3 11	DOHC/4 DOHC/4	W WB	-/5A 5/4A	245/45R18 215/55R17	MP/WW WW/WW
Skyline 3.0 GT	S/4	K	V6/2988	191/260/6400	325/4800	93.0x73.3	11	DOHC/4	WB	5/4A	215/55R17	WW/WW
Skyline 3.5 GT Skyline 4WD	S/4 S/4	K	V6/3498 V6/2988	206/280/26000 191/260/6400	363/4800 325/4800	95.5x81.4 93.0x73.3	10.3 11	DOHC/4 DOHC/4	W	6/4A	215/55R17 215/55R17	WW/WW WW/WW
Skyline 3.5 Coupe	C/2	4 K	V6/3498	206/280/26000	363/4800	95.5x81.4	10.3	DOHC/4 DOHC/4	WB W	5/4A 6/4A	215/55R17 215/55R17	WW/WW
Stagea 2.5 2WD	SW/5 SW/5	K	V6/2496	157/215/6400	265/4000	85.0x73.3	11 11	DOHC/4	WB	-/4A 5/4A	215/55R17	WW/WW
Stagea 2.5 4WD Stagea 3.5 2WD	SW/5	4 K	V6/2496 V6/3498	157/215/6400 200/272/6000	265/4000 353/4400	85.0x73.3 95.5x81.4	10.3	DOHC/4 DOHC/4	WB W	5/4A 5/4A	215/55R17 215/55R17	WW/WW WW/WW
Stagea 3.5 4WD	SW/5	4 P	V6/3498	200/272/6000	353/4400	95.5x81.4	10.3	DOHC/4	W	5/4A	215/55R17	WW/WW
Cefiro 2.0 Cefiro 3.0	S/4 S/4	P	V6P/1995 V6P/2988	118/160/6400 147/200/6400	196/4400 271/3600	76.0x73.3 93.0x73.3	9.5 10	DOHC/4 DOHC/4	W	5/- 5/4A	205/65R15 215/55R16	MP/WW MP/WW
Teana 2.3 Teana 2.5	S/4 S/4	P P	V6P/2349 4R/2488	127/173/6000 118/160/5600	225/4400 240/4000	85.0x69.0 89.0x100.0	9.8 10.5	DOHC/4 DOHC/4	W WB	-/4A -/4A	205/65R16 205/65R16	MP/WW MP/WW
Teana 3.5	S/4	P	V6P/3498	170/231/5600	333/2800	95.5x81.4	10.3	DOHC/4	W	-/4A	205/65R16	MP/WW
Cedric 2.0 LPG	S/4 S/4	K	4R/1998 V6/2496	73/99/6000 157/215/6400	198/4800 265/4000	86.0x86.0 85.0x73.3	10 11	DOHC/4 DOHC/4	W WB	-/4A -/5A	205/65R15	MP/WW WW/WW
Fuga 2.5 Fuga 3.5	S/4	K/4	V6/3498	206/280/6200	363/4800	95.5x81.4	10.3	DOHC/4	W	-/5A	245/40R19 245/40R19	WW/WW
Cima V6-3.0 Turbo Cima V8-4.8	S/4 S/4	K K/4	V6/2988 V8/4494	206/280/6000 205/280/6000	387/3600 451/3600	93.0x73.3 93.0x82.7	9 11	DOHC/4 DOHC/4	W/T WB	-/5A -/5A	225/55R17 225/55R17	MP/WW MP/WW
President V8-4.8	S/4	K/4	V8/4494	205/280/6000	451/3600	93.0x82.7	10.5	DOHC/4	W	-/5A	225/60R16	MP/WW
Cube 1.4 Prairie	Van/5 Van/5	P P/4	4RP/1386 4R/1998	72/98/5600 108/147/6000	137/3200 198/4800	73.0x82.8 86.0x86.0	9.8 10	DOHC/4 DOHC/4	W	5/A -/4A	175/60R14 185/65R15	SO/SO MP/WW
Lafesta 2WD	Van/5	P	4R/1997	101/137/5200	200/4400	84.0x90.1	10.5	DOHC/4	W	6/A	195/60R15	MP/WW
Lafesta 4WD Serena 2.0 2WD	Van/5 Van/5	4 P	4R/1997 4R/1997	95/129/5200 101/137/5200	187/4000 200/4400	84.0x90.1 84.0x90.1	10.5 10	DOHC/4 DOHC/4	W	6/A -/A	195/60R15 195/65R15	MP/WW MP/WW
Serena 2.0 4WD	Van/5	P	4R/1997	95/129/5200	187/4000	84.0x90.1	10	DOHC/4	W	-/A	195/65R15	MP/WW
Presage 2.5 Presage 3.5	Van/5 Van/5	P/4 P/4	4R/2488 V6P/3498	121/165/6000 170/231/5600	233/4000 333/2800	89.0x100.0 95.5x81.4	9.5 10.3	DOHC/4 DOHC/4	W	5/4A -/4A	215/65R15 215/65R15	MP/WW MP/WW
Igrand 3.5	Van/5	K/4	V6/3498	177/240/6000	353/3200	95.5x81.4	10	DOHC/4	W	-/4A	215/65R15	MP/WW
(-Trial 2.0 (-Trial 2.0 Turbo	SW/5 SW/5	4	4RP/1998 4RP/1998	110/150/6000 206/280/6400	200/4000 309/3200	89.0x80.3 89.0x80.3	10 9	DOHC/4 DOHC/4	W	-/4A -/4A	215/70R15 215/70R15	MP/WW MP/WW
(-Trial 2.5	SW/5	4	4RP/2488	131/180/5600	240/4000	89.0x100.0	10.5	DOHC/4	W	-/4A	215/70R15	MP/WW
Лurano 2.5 Лurano 3.5	HTB/5 HTB/5	P P/4	4RP/2488 V6P/3498	120/163/5200 170/231/5600	245/3600 333/2800	89.0x100.0 95.5x81.4	9.5 10.3	DOHC/4 DOHC/4	W	-/4A 6/A	225/65R18 225/65R18	MP/WW MP/WW
Safari 4.8 SW	SW/5	4	6R/4799	180/245/4400	400/3600	99.5x102.0	9	DOHC/2	W	-/5A	265/70R16	SO/SO
Nissan - (MEX) Platina 1.6 16V	S/4	P	4RP/1598	79/110/5750	148/3750	79.5x80.5	10	DOHC/4	W	5/4A	175/65R14	MP/OS
suru 1.6	S/4	P	4RP/1596	77/105/6000	144/4000	76.0x88.0	9.5	DOHC/4	W	5/4A	175/70R13	MP/OS
Sentra 1.8 Sentra 2.5 SE-R	S/4 S/4	P P	4RP/1769 4RP/2488	93/126/6000 121/165/6000	174/2400 245/4000	80.0x88.0 89.0x100.0	9.5 9.5	DOHC/4 DOHC/4	W	5/4A -/4A	195/60R15 195/55R16	MP/WW MP/WW
entra 2.5 SE-R Spec V	S/4	P	4RP/2488	130/177/6000	268/4000	89.0x100.0	9.5	DOHC/4	W	6/-	215/45R17	MP/WW
lissan (RC) 'angyuang Sunny	S/4	Р	4RP/1998	107/145/6000	183/4800	86.0x86.0	9.8	DOHC/4	W	5/4A	175/70R14	MP/OS
Ciny Blubird EQ 7200 IV	S/4	P P	4RP/1998	107/145/6000	200/4000	89.0x80.3	10	DOHC/4	W	5/4A	185/65R15	MP/OS
iida 1.5 iida sedan 1.5	HTB/5 S/4	P	4RP/1598 4RP/1598	78/109/5800 78/109/5800	148/3750 148/3750	79.5x80.5 79.5x80.5	10 10	DOHC/4 DOHC/4	W	-/4A -/4A	185/65R15 185/65R15	MP/OS MP/OS
ianlai Teana 2.3	S/4 S/4	P P	V6P/2349	127/173/6000	225/4400	85.0x69.0	9.8	DOHC/4	W	-/4A	205/65R16	MP/WW
Fianlai Teana 3.5 Nissan (USA)	5/4		V6P/3498	180/245/6000	353/3200	95.5x81.4	10	DOHC/4	W	-/4A	215/65R15	MP/WW
Sentra 1.8 Sentra 2.5 SE	S/4 S/4	P P	4RP/1769 4RP/2488	93/126/6000 121/165/6000	174/2400 245/4000	80.0x88.0 89.0x100.0	9.5 9.5	DOHC/4 DOHC/4	W	5/4A -/4A	195/60R15 195/60R15	MP/WW MP/WW
Sentra 2.5 SE-R	S/4	P	4RP/2488	130/177/6000	268/4000	89.0x100.0	9.5	DOHC/4	W	6/-	215/45R17	MP/WW
Altima 2.5 Altima 3.5	S/4 S/4	P P	4RP/2488 V6P/3498	128/175/6000 183/250/5800	240/4000 333/4400	89.0x100.0 95.5x81.4	9.5 10.3	DOHC/4 DOHC/4	W	5/4A 5/5A	215/60R16 215/55R17	MP/WW MP/WW
Altima 3.5 SE-R	S/4	P	V6P/3498	191/260/6000	340/3600	95.5x81.4	10.3	DOHC/4	W	6/5A	225/45R18	MP/WW
Maxima 3.5 Quest 3.5	S/4 Van/5	P K/4	V6P/3498 V6P/3498	195/265/5800 176/240/5800	339/4400 328/4400	95.5x81.4 95.5x81.4	10.3 10.3	DOHC/4 DOHC/4	W	-/5A 4A/5A	245/45R18 215/70R15	MP/WW MP/WW
(terra 4.0	SW/5	K/4	V6/3998	198/269/5600	385/4000	95.5x92.0	9.7	DOHC/4	W	6/5A	265/65R17	WW/SO
Pathfinder Armada 2WD	SW/5 SW/5	4 K	V6/3998 V8/5600	198/270/5600 224/305/4900	395/4000 508/3600	95.5x92.0 98.0x92.0	10 9.8	DOHC/4 SOHC/4	W	-/5A -/5A	265/65R17 265/70R18	WW/WW
Armada 4WD Noble (GB)	SW/5	4	V8/5600	224/305/4900 224/305/4900	508/3600	98.0x92.0	9.8	SOHC/4	W	-/5A	265/70R18	WW/WW
M12 GTO-3	C/2	С	V6/2968	259/352/6200	474/3500	89.0x79.5	8.8	DOHC/4	W/T	5/-	f:225/40R18	WW/WW
112 GTO-3R	C/2	С	V6/2968	259/352/6200	474/3500	89.0x79.5	8.8	DOHC/4	W/T	6/-	r:265/35R18 f:225/40R18	ww/ww
											r:265/35R18	,
M12 GTC	Ca/2	C	V6/2968	213/290/6000	393/4600	89.0x79.5	8.8	DOHC/4	W/T	6/-	f:225/45R18 r:265/35R18	WW/WW
114	C/2	C	V6/2968	294/400/6100	522/4750	89.0x79.5	8.5	DOHC/4	W/T	6/-	f:235/40R18	WW/WW
1400	C/2	С	V6/2968	294/425/6500	528/5000	89.0x79.5	8	DOHC/4	W/T	6/-	r:295/35R18 f:225/40R18	ww/ww
	7-	_	. 5/2555	25 7 125,5555	323,5355	55.5	_			-,	r:265/35R18	,
Opel (D) Igila 1.0	Van/5	Р	3RP/973	44/60/5600	88/3800	72.5x78.6	10.5	DOHC/4	W	5/-	155/65R14	MP/SO
gila 1.2 gila 1.3CDTI	Van/5 Van/5	P P	4RP/1229 4RP/1248	59/80/5600 51/70/4000	110/4000 170/1750	73.4x72.6 69.6x82.0	10.5 18	DOHC/4 DOHC/4	W DB/T	5/- 5/-	155/65R14 165/60R14	MP/SO MP/SO
orsa 1.0	HTB/3/5	P	3RP/973	44/60/5600	88/3800	72.5x78.6	10.5	DOHC/4	W	5/5A	155/80R13	MP/OS
orsa 1.2 orsa 1.4	HTB/3/5 HTB/3/5	P P	4RP/1229 4RP/1389	59/80/5600 66/90/5600	110/4000 125/4000	73.4x72.6 77.6x73.4	10.5 10.5	DOHC/4 DOHC/4	W	5/5A 5/4A	155/80R13 175/65R14	MP/OS MP/OS
orsa 1.8	HTB/3/5	P	4RP/1796	92/125/6000	165/4600	80.5x88.2	10.5	DOHC/4	W	5/-	185/55R15	MP/OS
orsa 1.3CDTI orsa 1.7CDTI	HTB/3/5 HTB/3/5	P P	4RP/1248 4RP/1686	51/70/4000 74/100/4400	170/1750 240/2300	69.6x82.0 79.0x86.0	18 18.4	DOHC/4 DOHC/4	DB/T DB/T	5/5A 5/-	175/65R14 185/55R15	MP/OS MP/OS
igra 1.4 TwinTop	Ca/2	P	4RP/1364	66/90/5600 92/125/6000	125/4000	73.4x80.6	10.5	DOHC/4	W	5/5A	185/60R15	MP/OS
gra 1.8 TwinTop gra 1.3CDTi TwinTop	Ca/2 Ca/2	P P	4RP/1796 4RP/1248	92/125/6000 51/70/4000	165/4600 170/1750	80.5x88.2 69.6x82.0	10.5 18	DOHC/4 DOHC/4	W DB/T	5/5A 5/-	185/60R15 165/60R14	MP/OS MP/OS
ombo Tour 1.4	Van/5	P	4RP/1389	66/90/5600	125/4000	77.6x73.4	10.5	DOHC/4	W	5/-	185/65R15	MP/OS
ombo Tour 1.6 CNG ombo Tour 1.7 DI	Van/5 Van/5	P	4RP/1598 4RP/1686	64/87/5400 48/65/4400	140/3000 130/2000	79.0x81.5 79.0x86.0	9.6 18.4	SOHC/2 DOHC/4	W DB/T	5/- 5/-	185/65R15 185/65R15	MP/OS MP/OS
ombo Tour 1.7 DI	Van/5	P	4RP/1686	74/100/4400	240/2300	79.0x86.0	18.4	DOHC/4	DB/T	5/- 5/-	185/65R15	MP/OS
leriva 1.6 Ieriva 1.6 16V	Van/5 Van/5	P P	4RP/1598 4RP/1598	64/87/5400 74/100/6000	138/3000 150/3600	79.0x81.5 79.0x81.5	9.6 10.5	SOHC/2 DOHC/4	W	5/- 5/5A	185/60R15 185/60R15	MP/OS MP/OS
leriva 1.8 16V	Van/5	P	4RP/1796	92/125/6000	165/4600 165/1800	80.5x88.2	10.5	DOHC/4	W	5/5A	185/60R15	MP/OS
leriva 1.7 DTI Ieriva 1.7 CDTI	Van/5 Van/5	P P	4RP/1686 4RP/1686	55/75/4400 74/100/4000	165/1800 240/2300	79.0x86.0 79.0x86.0	18.4 18.4	DOHC/4 DOHC/4	DB/T DB/T	5/- 5/-	185/60R15 185/60R15	MP/OS MP/OS
stra GTC 1.4	HTB/3	P	4RP/1364	66/90/5600	125/4000	73.4x80.6	10.5	DOHC/4	W	5/-	195/65R15	MP/OS
stra GTC 1.6 stra GTC 1.8	HTB/3 HTB/3	P P	4RP/1598 4RP/1796	77/105/6000 92/125/5600	150/3900 170/3800	79.0x81.5 80.5x88.2	10.5 10.5	DOHC/4 DOHC/4	W	5/5A 5/4A	195/65R15 195/65R15	MP/OS MP/OS
stra GTC 2.0T	HTB/3	P	4RP/1998	126/170/5200	250/1950	86.0x86.0	8.8	DOHC/4	W/T	6/-	215/45R17	MP/OS
Astra GTC 2.0T Astra GTC 1.3CDTI	HTB/3 HTB/3	P P	4RP/1998 4RP/1248	147/200/5400 66/90/4000	262/4200 210/1800	86.0x86.0 69.6x82.0	8.8 17.5	DOHC/4 DOHC/4	W/T DB/T	6/- 5/-	215/45R17 195/65R15	MP/OS MP/OS
stra GTC 1.7CDTI	HTB/3	P	4RP/1686	74/100/4400	240/2300	79.0x86.0	18.4	DOHC/4	DB/T	5/-	195/65R15	MP/OS
stra GTC 1.9CDTI (120) stra GTC 1.9CDTI (150)	HTB/3 HTB/3	P P	4RP/1910 4RP/1910	88/120/3500 110/150/4000	280/2000 320/2000	82.0x90.4 82.0x90.4	18 17.5	SOHC/4 DOHC/4	DB/T DB/T	6/- 6/-	205/60R16 205/60R16	MP/OS MP/OS
Astra OPC	HTB/3	P	4RP/1998	176/240/5800	320/4400	86.0x86.0	8.5	DOHC/4	W/T	6/-	225/45R18	MP/OS
Astra III 1.4 Astra III 1.6	HTB/5 HTB/5	P P	4RP/1364 4RP/1598	66/90/5600 77/105/6000	125/4000 150/3900	73.4x80.6 79.0x81.5	10.5 10.5	DOHC/4 DOHC/4	W	5/- 5/5A	195/65R15 195/65R15	MP/OS MP/OS
stra III 1.8	HTB/5	P	4RP/1796	92/125/5600	170/3800	80.5x88.2	10.5	DOHC/4	W	5/4A	195/65R15	MP/OS
Astra III 2.0T Astra III 2.0T	HTB/5 HTB/5	P P	4RP/1998 4RP/1998	126/170/5200 147/200/5400	250/1950 262/4200	86.0x86.0 86.0x86.0	8.8 8.8	DOHC/4 DOHC/4	W/T W/T	6/- 6/-	215/45R17 215/45R17	MP/OS MP/OS
stra III 1.7CDTI (80)	HTB/5 HTB/5	P P	4RP/1686 4RP/1686	58/80/4400 74/100/4400	170/1800	79.0x86.0 79.0x86.0	18.4	DOHC/4	DB/T	5/-	195/65R15	MP/OS
stra III 1.7CDTI (100)		, D	4 H D / 1 C O C	10/100/4400	240/2300	74 UVAE U	18.4	DOHC/4	DB/T	5/-	195/65R15	MP/OS

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Wheel base (mm)	Wheel track front / rear (mm)	Length x width x height (mm)	Net weight - unloaded (kg)	Gross weight - allowable maximum weight (kg)	Irunk volume (dm²)	Acceleration 0-100km/h (s)	Max. speed (km/h)	Fuel tank capacity (dm³)	Average fuel consumption (dm³/100km)	Body type (pos. 1) S — limousine, sedan HTB — estate limousine (hatchback) SW — station wagon C — coupe
13	14	<u>ع</u> بے 15	16	17	18	19	≥ 20	21	22	Ca – cabrio (convertible)
		·								Ro – roadster
2824 2850	1560/1565 1500/1505	4915x1820x1480 4675x1750x1470	1575 1410	2060 1950	n/a 450	9.3 n/a	225 n/a	76 65	n/a n/a	Van – mini- or microvan
2850 2850	1500/1505 1500/1505	4675x1750x1470 4675x1750x1470	1490 1520	1990 2010	450 450	n/a n/a	n/a n/a	65 65	n/a n/a	
2850 2850	1500/1505 1500/1505	4675x1750x1470 4615x1750x1400	1590 1520	2130 2010	450 450	n/a n/a	n/a n/a	65 65	n/a n/a	Powertrain (pos. 2)
2850 2850	1500/1505 1500/1505	4765x1760x1510 4765x1760x1510	1420 1590	1930 2100	450 450	n/a n/a	n/a n/a	65 65	n/a n/a	P – front engine, front drive
2850 2850 2750	1500/1505 1500/1505	4765x1760x1510 4765x1760x1510	1450 1620 1380	1960 2130	450 450	n/a n/a	n/a n/a	65 65	n/a n/a	T – rear engine, rear drive
2750	1500/1505 1500/1505 1530/1510 1530/1535 1530/1535	4785x1780x1440 4785x1780x1440	1380 1450 1560	2005 2100	440 440	n/a n/a	n/a n/a	70 70	n/a n/a	C – central engine, rear drive
2775 2775	1530/1535 1530/1535	4/70x1765x1475 4770x1765x1475	1560	2120 2120	n/a n/a	n/a n/a	n/a n/a	70 70	n/a n/a	K – classical: front engine, rear drive
2775 2735	1530/1535 1445/1460	4770x1765x1475 4860x1720x1400	1585 1560	2140 1950	n/a n/a	n/a 7.9 n/a	n/a n/a	70 80	n/a n/a	4 – four-wheel drive
2900 2900	1445/1460 1500/1505 1500/1505	4840x1750x1510 4840x1750x1510	1560 1410 1520	1950 2010	450 450	n/a n/a	n/a n/a	65 65	n/a n/a	4 Tour-wheel drive
2870 2870	1580/1560 1580/1560	4995x1845x1490 4995x1845x1490 5070x1840x1500	1770	2400 2500	450 450	n/a n/a	n/a n/a	80 80	n/a n/a	Faring (and 2)
2870 2360	1580/1560 1375/1335	5070x1840x1500 3750x1610x1630	1870 1980 960	2600 1390	350 n/a	n/a n/a	n/a n/a	80 42	n/a n/a	Engine (pos. 3)
2690	1470/1470	4545x1695x1630 4495x1695x1600	960 1490 1410	1900 1890	n/a n/a	n/a n/a	n/a n/a	60	n/a n/a	R – in-line
2700 2700	1480/1475 1480/1475	4495x1695x1600	1410 1480	1960	n/a	n/a	n/a	55 55	n/a	V – "V" type
2625 2625	1480/1485 1480/1485	4690x1695x1840 4520x1695x1825	1610 1690	2050 2130	n/a n/a	n/a n/a	n/a n/a	60 60	n/a n/a	B – boxer
2900 2900	1535/1520 1535/1520	4870x1800x1685 4870x1800x1685	1690 1760	2480 2550	n/a n/a	n/a n/a	n/a n/a	60 60	n/a n/a	W – "W" type
2900 2625	1510/1515 1530/1535	4740x1775x1940 4510x1766x1675	2020 1440	2620 2000	n/a 410	n/a n/a	n/a n/a	76 60	n/a n/a	K – Wankel engine
2625 2625	1530/1535 1530/1535	4510x1766x1675 4510x1766x1675	1440 1440	2000 2000	410 410	n/a n/a	n/a n/a	60 60	n/a n/a	P — laterally placed engine
2825 2825	1560/1565 1560/1565	4770x1880x1705 4770x1880x1705	1870 1870	2380 2380	438 438	9.5 9.5	200 200	82 82	n/a 12.3 12.3	
2970	1580/1585	4965x1840x1850	2190	2920	810	n/a	n/a	95	n/a	Timing system (pos. 8)
2472 2430	1406/1386 1445/1430	4171x1640x1437 4324x1640x1369	1065 1010	1530 1400	510 350	10.5 n/a	186 n/a	50 50	7.2 n/a	OHV – OverHead Valves
2535 2535	1490/1470 1490/1470	4509x1709x1410 4509x1709x1410	1100 1180	1480 1550	405 405	n/a n/a	n/a n/a	50 50	n/a n/a	SOHC – Single OverHead Camshaft
2535	1490/1470	4509x1709x1410	1190	1560	405	n/a	n/a	50	n/a	DOHC – Double OverHead Camshaft
2535 2535 2600 2600	1470/1450 1480/1460	4490x1710x1440 4470x1695x1445	1245 1190	1580 1540	405 n/a	n/a n/a	185 n/a	50 50	7.8 n/a	DONC - Double Overneau Callistiait
2600	1480/1485 1480/1485	4205x1695x1535 4395x1695x1535	1100 1100	1500 1500	n/a n/a	n/a n/a	n/a n/a	50 50	n/a n/a	5 1 1 12 (0)
2775 2775	1530/1535 1530/1535	4770x1765x1475 4890x1765x1470	1560 1585	2120 2140	n/a n/a	n/a 7.9	n/a n/a	70 70	n/a 10.3	Fuel delivery (pos. 9)
	1490/1470	4509x1709x1410	1100			n/a	n/a			G – carburetor
2535 2535 2535 2799 2799 2799 2824	1490/1470	4509x1709x1410	1180	1480 1550	405 405 405	n/a	n/a	50 50 50	n/a n/a	W – injection
2799	1490/1470 1510/1500	4509x1709x1410 4884x1788x1470	1190 1370	1560 1820	n/a	n/a 8.3	n/a n/a	75 75	n/a n/a	WB – petrol engine with direct injection
2799	1510/1500 1510/1500	4864x1788x1470 4874x1788x1465	1410 1410 1575	1850 1850 2060	n/a n/a	6.4 6.4 9.3	n/a n/a 225	75 75 75 75 76	n/a n/a	D – diesel engine with indirect injection
3150	1560/1565 1510/1515	4915x1820x1480 5181x1971x1826	2020	2620	n/a n/a	9.3 n/a	n/a	76	n/a n/a	DB – diesel engine with direct injection
2700 2850 3130	1480/1470 1714/1714	4539x1760x1788 4765x1850x1780	1760 2070	2280 2630	425 n/a	n/a n/a	n/a n/a	80 100	n/a n/a	T – turbo- or mechanical-charging
3130 3130	1714/1714 1714/1714	5255x2001x1948 5255x2001x1972	2480 2570	3100 3230	n/a n/a	n/a n/a	n/a n/a	100 100	n/a n/a	
2438	1500/1500	4089x1885x1143	1050	1230	n/a	4.4	268	80	n/a	Transmission (pos. 10)
2438	1500/1500	4089x1885x1143	1080	1250	n/a	4.4	273	80	n/a	Number of gears for front driving /
2438	1500/1500	4089x1885x1190	1080	1250	n/a	4.6	257	80	n/a	A – automatic transmission
2438	1570/1550	4267x1935x1150	1150	1320	n/a	4.3	305	80	n/a	71 datomatic dansinission
2438	1570/1550	4089x1885x1143	1060	1210	n/a	3.7	297	80	n/a	Standard tires (pos. 11)
	,								1,72	·
2360 2360 2360 2491 2491	1420/1390 1420/1390	3500x1620x1700 3500x1620x1700	1040 1050	1430 1450	250 250	17.7 13.2	145 160	41 41	5.8 6	"f" – front wheels, "r" – rear wheels
2360 2491	1420/1390 1429/1420	3500x1620x1700 3817x1646x1440	1130	1530 1400	250 250 260	13.2 15 16 12.5	153	41 41 44	5.2	
2491 2491	1429/1420 1429/1420	3817x1646x1440 3817x1646x1440	980 1010	1430	260 260 260	12.5	156 175 179	44	5.2 5.3 5.8 5.9 7.5 4.5	Suspension (pos. 12)
2491 2491 2491	1435/1426 1429/1420	3817x1646x1440 3817x1646x1440	1075 1115	1500 1520 1500	260 260	11.5 9 14.5	202 165 188	44 44	7.5	Front and rear suspension:
2491	1435/1426	3817x1646x1440	1095 1155	1580	260 260 440	11.5	188 180	44 44 44	4.8	MP — McPherson strut
2491 2491	1429/1420 1429/1420	3921x1685x1346 3921x1685x1346	1235 1265	1450 1480	440 440 440	12.5 9.5	205	44	6.1 7.7	OS – torsion axle
2491 2716	1429/1420 1417/1440	3921x1685x1346 4332x1684x1801	1265 1235	1480 1730	350	15.5 14	167 164	44 52	4.6 6.3 4.9kgCNG 5.4	SO — stiff axle
2716 2716	1417/1440 1417/1440	4332x1684x1801 4332x1684x1801	1255 1278	1750 1800	350 350	14 14 18.5	166 147	14 52	4.9kgCNG 5.4	WW – multi-link
2716 2630	1417/1440 1450/1465	4332x1684x1801 4042x1694x1624	1360 1350	1850 1830	350 350	12.5 14.9	170 169	52 53	5.1 7.5	WS – diagonal arm
2630 2630	1450/1465 1450/1465	4042x1694x1624 4042x1694x1624	1370 1380	1830 1840	350 350	13.3 11.3	178 190	53 53	7.3 7.9	WP – lateral rocker
2630 2630	1450/1465 1450/1465	4042x1694x1624 4042x1694x1624	1390 1455	1870 1910	350 350	17 13.4	161 178	53 53	5.4 5.3	ZH — hydro-pneumatic suspension
2614 2614	1488/1488 1488/1488	4249x1753x1445 4249x1753x1445	1200 1210	1670 1710	350 350	13.5 12.1	180 187	52 52	6.3 6.6	ZP – pneumatic suspension
2614 2614	1488/1488 1488/1488	4249x1753x1445 4249x1753x1445	1250 1350	1730 1830	350 350	10.6 8.5	200 220	52 52	7.8 9.1	21 pricumatic suspension
2614 2614	1488/1488 1488/1488	4249x1753x1445 4249x1753x1445	1350 1310	1830 1780	350 350	7.8 14.5	234 174	52 52	9.3	First consumption (see 22)
2614 2614 2614	1488/1488 1488/1488	4249x1753x1445 4249x1753x1445 4249x1753x1445	1330 1410	1810 1890	350 350	12.1	182 193	52 52	4.4 5 5.8	Fuel consumption (pos. 22)
2614 2614 2614	1488/1488	4249x1753x1445	1410 1410 1350	1890 1890 1830	350 350 350	8.8 7	210 240	52 52 52	5.8 5.8 9.5	Average fuel consumption; for cars
2614	1488/1488	4249x1753x1445 4249x1753x1460	1230	1705	350	13.7	178	52 52 52	6.3	available in Europe – the mean value of
2614 2614	1488/1488	4249x1753x1460 4249x1753x1460	1265 1280	1740 1760	350 350	12.3 10.8	185 198 217	52 52	6.6 7.8	the European NEDC test
2614 2614	1488/1488 1488/1488 1488/1488 1488/1488 1488/1488	4249x1753x1445 4249x1753x1460 4249x1753x1460 4249x1753x1460 4249x1753x1460 4249x1753x1460	1385 1385	1860 1860	350 350	8.9 8.2	230	52 52 52 52 52	9.1 9.3	
2614 2614	1488/1488	42498173381400	1335 1365	1810 1840	350 350	15 12.3 10.5	168 181	52 52 52	4.9 5	n/a — not available
2614	1488/1488	4249x1753x1460	1440	1920	350	10.5	191	52	5.8	
		C 200E/2006				46				TECHNICAL DAT

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Model	Body type / number of seats	Powertrain	Number of cylinders / engine capadity (cm²)	Power in kW/hp at given rpm	Torque at given rpm	Cylinder dameter x stroke (mm)	Compression ratio	Timing system / number of valves per cylinder	Fuel delivery	Number of gears / type of gearbox	Standard tires	Suspension front / rear
	1	2	3	4	5	6	7	8	9	10	11	12
Astra III 1.9CDTI (150)	HTB/5	Р	4RP/1910	110/150/4000	320/2000	82.0x90.4	17.5	DOHC/4	DB/T	6/-	205/60R16	MP/OS
Astra III Caravan 1.4 Astra III Caravan 1.6	SW/5 SW/5	P P	4RP/1364 4RP/1598	66/90/5600 77/105/6000	125/4000 150/3900	73.4x80.6 79.0x81.5	10.5 10.5	DOHC/4 DOHC/4	W	5/- 5/5A	195/65R15 195/65R15	MP/OS MP/OS
Astra III Caravan 1.8	SW/5	P	4RP/1796	92/125/5600	170/3800	80.5x88.2	10.5	DOHC/4	W	5/4A	195/65R15	MP/OS
Astra III Caravan 2.0T Astra III Caravan 2.0T	SW/5 SW/5	P P	4RP/1998 4RP/1998	126/170/5200 147/200/5400	250/1950 262/4200	86.0x86.0 86.0x86.0	8.8 8.8	DOHC/4 DOHC/4	W/T W/T	6/- 6/-	225/45R17 225/45R17	MP/OS MP/OS
Astra III Caravan 1.7CDTI (80) Astra III Caravan 1.7CDTI (100)	SW/5 SW/5	P	4RP/1686 4RP/1686	58/80/4400 74/100/4400	170/1800 240/2300	79.0x86.0 79.0x86.0	18.4 18.4	DOHC/4 DOHC/4	DB/T DB/T	5/- 5/-	195/65R15 195/65R15	MP/OS MP/OS
Astra III Caravan 1.9CDTI (120)	SW/5	P	4RP/1910	88/120/3500	280/2000	82.0x90.4	18	SOHC/4	DB/T	6/-	205/60R16	MP/OS
Astra III Caravan 1.9CDTI (150) Astra Coupe 1.8	SW/5 C/2	P P	4RP/1910 4RP/1796	110/150/4000 92/125/5600	320/2000 170/3800	82.0x90.4 80.5x88.2	17.5 10.5	DOHC/4 DOHC/4	DB/T W	6/- 5/-	205/60R16 205/50R16	MP/OS MP/OS
Astra Coupe 2.0T	C/2 C/2 C/2 C/2 C/2 Ca/2	P	4RP/1998	147/200/5600	250/1950	86.0x86.0	8.8	DOHC/4	W/T	5/-	215/45R17	MP/OS
Astra Coupe 2.2 Astra Coupe 2.2 DTI	C/2	P P	4RP/2198 4RP/2171	108/147/5800 92/125/4000	203/4000 280/1500	86.0x94.6 84.0x98.0	10 18.5	DOHC/4 SOHC/4	W DB/T	5/4A 5/-	215/45R17 215/45R17	MP/OS MP/OS
Astra Cabrio 1.6 Astra Cabrio 1.8	Ca/2 Ca/2	P	4RP/1598 4RP/1796	76/103/6000 92/125/5600	147/3600 170/3800	79.0x81.5 80.5x88.2	10.5 10.5	DOHC/4 DOHC/4	W	5/- 5/-	195/60R15 195/60R15	MP/OS MP/OS
Astra Cabrio 2.0T	Ca/2	P	4RP/1998	147/200/5600	250/1950	86.0x86.0	8.8	DOHC/4	W/T	5/-	215/45R17	MP/OS
Astra Cabrio 2.2 Astra Cabrio 2.2 DTI	Ca/2 Ca/2	P P	4RP/2198 4RP/2171	108/147/5800 92/125/4000	203/4000 280/1500	86.0x94.6 84.0x98.0	10 18.5	DOHC/4 SOHC/4	W DB/T	5/4A 5/- 5/-	205/50R16 205/50R16	MP/OS MP/OS
Speedster 2.0T	Ro/2	С	4R/1998	147/200/5500	250/1950	86.0x86.0	8.8	DOHC/4	W/T	5/-	f:175/55R17 r:225/45R17	ww/ww
Zafira 1.6	Van/5	Р	4RP/1598	77/105/6000	150/3900	79.0x81.5	10.5	DOHC/4	W	5/-	195/65R15	MP/OS
Zafira 1.8 Zafira 2.2	Van/5 Van/5	P P	4RP/1796 4RP/2198	100/136/6000 110/150/5600	175/3800 213/4000	80.5x88.2 86.0x94.6	10.5 10	DOHC/4 DOHC/4	W	5/4A 6/4A	195/65R15 205/55R16	MP/OS MP/OS
Zafira 2.0T Zafira 1.9CDTI	Van/5 Van/5	P P	4RP/1998 4RP/1910	147/200/5400 74/100/3500	262/4200 260/2000	86.0x86.0 82.0x90.4	8.8 18	DOHC/4 SOHC/4	W/T DB/T	6/-	205/55R16 195/65R15	MP/OS MP/OS
Zafira 1.9CDTI	Van/5	P	4RP/1910	88/120/3500	280/2000	82.0x90.4	18	SOHC/4	DB/T	6/-	195/65R15	MP/OS
Zafira 1.9CDTI Zafira 2.2DTI	Van/5 Van/5	P P	4RP/1910 4RP/2171	110/150/4000 92/125/4000	320/2000 280/1500	82.0x90.4 84.0x98.0	17.5 18.5	DOHC/4 SOHC/4	DB/T DB/T	6/- 5/-	205/55R16 205/55R16	MP/OS MP/OS
Zafira OPC	Van/5	P P	4RP/1998	176/240/5800	320/4400	86.0x86.0	8.5	DOHC/4	W/T	6/-	225/45R18	MP/OS
Vectra 1.6 Vectra 1.8	S/4 S/4	P	4RP/1598 4RP/1796	74/100/6000 90/122/5600	150/3600 167/3800	79.0x81.5 80.5x88.2	10.5 10.5	DOHC/4 DOHC/4	W	5/- 5/-	195/65R15 195/65R15	MP/WW MP/WW
Vectra 2.0 Turbo Vectra 2.2 Direct	S/4 S/4	P P	4RP/1998 4RP/2198	129/175/5500 114/155/5600	265/2500 220/3800	86.0x86.0 86.0x94.6	9.5 12	DOHC/4 DOHC/4	W/T WB	6/- 5/5A	215/55R16 215/55R16	MP/WW MP/WW
Vectra 3.2 V6	S/4 S/4	P	V6P/3175	155/211/6200	300/4000	87.5x88.0 82.0x90.4	10 18	DOHC/4	W	5/5A	215/55R16	MP/WW MP/WW
Vectra 1.9CDTI (120) Vectra 1.9CDTI (150)	S/4	P	4RP/1910 4RP/1910	88/120/3500 110/150/4000	280/2000 315/2000	82.0x90.4	17.5	SOHC/4 DOHC/4	DB/T DB/T	6/- 6/-	195/65R15 195/65R15	MP/WW
Vectra 2.2DTI Vectra V6 3.0CDTI	S/4 S/4	P P	4RP/2171 V6P/2962	92/125/4000 130/177/4000	280/1500 350/1800	84.0x98.0 87.5x82.0	18.5 18	SOHC/4 DOHC/4	DB/T DB/T	5/- 6/5A	195/65R15 215/55R16	MP/WW MP/WW
Vectra GTS 1.8	HTB/5	P P	4RP/1796	90/122/5600	167/3800	80.5x88.2	10.5	DOHC/4	W	5/-	195/65R15	MP/WW
Vectra GTS 2.0 Turbo Vectra GTS 2.2 Direct	HTB/5 HTB/5	P	4RP/1998 4RP/2198	129/175/5500 114/155/5600	265/2500 220/3800	86.0x86.0 86.0x94.6	9.5 12	DOHC/4 DOHC/4	W/T WB	6/- 5/5A	215/55R16 215/55R16	MP/WW MP/WW
Vectra GTS 3.2 V6 Vectra GTS 1.9CDTI (120)	HTB/5 HTB/5	P P	V6P/3175 4RP/1910	155/211/6200 88/120/3500	300/4000 280/2000	87.5x88.0 82.0x90.4	10 18	DOHC/4 SOHC/4	W DB/T	5/5A 6/-	215/55R16 195/65R15	MP/WW MP/WW
Vectra GTS 1.9CDTI (150)	HTB/5	P	4RP/1910	110/150/4000	315/2000	82.0x90.4	17.5	DOHC/4	DB/T	6/-	195/65R15	MP/WW
Vectra GTS 2.2DTI Vectra GTS V6 3.0CDTI	HTB/5 HTB/5	P P	4RP/2171 V6P/2962	92/125/4000 130/177/4000	280/1500 350/1800	84.0x98.0 87.5x82.0	18.5 18	SOHC/4 DOHC/4	DB/T DB/T	5/- 6/5A	195/65R15 215/55R16	MP/WW MP/WW
Vectra Caravan 1.8 Vectra Caravan 2.0T	SW/5 SW/5	P P	4RP/1796 4RP/1998	90/122/5600 129/175/5500	167/3800 265/2500	80.5x88.2 86.0x86.0	10.5 9.5	DOHC/4 DOHC/4	W W/T	5/- 6/-	195/65R15 215/55R16	MP/WW MP/WW
Vectra Caravan 2.2 Direct	SW/5	P	4RP/2198	114/155/5600	220/3800	86.0x94.6	12	DOHC/4	WB	5/5A	215/55R16	MP/WW
Vectra Caravan V6 3.2 Vectra Caravan 1.9CDTI (120)	SW/5 SW/5	P P	V6P/3175 4RP/1910	155/211/6200 88/120/3500	300/4000 280/2000	87.5x88.0 82.0x90.4	10 18	DOHC/4 SOHC/4	W DB/T	5/5A 6/-	215/55R16 195/65R15	MP/WW MP/WW
Vectra Caravan 1.9CDTI (150) Vectra Caravan 2.2DTI	SW/5 SW/5	P P	4RP/1910 4RP/2171	110/150/4000 92/125/4000	315/2000 280/1800	82.0x90.4 84.0x98.0	17.5 18.5	DOHC/4 SOHC/4	DB/T DB/T	6/- 5/5A	195/65R15 195/65R15	MP/WW MP/WW
Vectra Caravan V6 3.0CDTI	SW/5	P	V6P/2958	130/177/4000	350/1800	87.5x82.0	18	DOHC/4	DB/T	6/5A	215/55R16	MP/WW
Signum 1.8 Signum 2.0T	HTB/5 HTB/5	P P	4RP/1796 4RP/1998	90/122/5600 129/175/5500	167/3800 265/2500	80.5x88.2 86.0x86.0	10.5 9.5	DOHC/4 DOHC/4	W W/T	5/- 6/-	215/55R16 215/55R16	MP/WW MP/WW
Signum 2.2 Direct Signum V6 3.2	HTB/5 HTB/5	P	4RP/2198 V6P/3175	114/155/5600 155/211/6200	220/3800 300/4000	86.0x94.6 87.5x88.0	12 10	DOHC/4 DOHC/4	WB	5/5A 5/5A	215/55R16 215/55R16	MP/WW MP/WW
Signum 1.9CDTI (120)	HTB/5	P	4RP/1910	88/120/3500	280/2000	82.0x90.4	18	SOHC/4	DB/T	6/-	215/55R16	MP/WW
Signum 1.9CDTI (150) Signum 2.0DTI	HTB/5 HTB/5	P P	4RP/1910 4RP/1995	110/150/4000 74/101/4000	315/2000 230/1900	82.0x90.4 84.0x90.0	17.5 18.5	DOHC/4 SOHC/4	DB/T DB/T	6/- 5/-	215/55R16 215/55R16	MP/WW MP/WW
Signum 2.2DTI Signum V6 3.0CDTI	HTB/5 HTB/5	P P	4RP/2171 V6P/2958	92/125/3250 130/177/4000	280/1500 370/1900	84.0x98.0 87.5x82.0	18.5 18.5	SOHC/4 DOHC/4	DB/T DB/T	5/5A 6/5A	215/55R16 215/55R16	MP/WW MP/WW
Opel (PL) Agila 1.0	Van/5	P	3RP/973	44/60/5600	85/3800	72.5x78.6	10.1	DOHC/4	W	5/-	155/65R14	MP/SO
Agila 1.2	Van/5	P	4RP/1199	55/75/5600	110/4000	72.5x72.6	10	DOHC/4	W	5/-	155/65R14	MP/SO
Agila 1.3CDTI Astra Classic II 1.4 16V	Van/5 HTB/5	P P	4RP/1248 4RP/1389	51/70/4000 66/90/6000	170/1750 125/4000	69.6x82.0 77.6x73.4	18 10.5	DOHC/4 DOHC/4	DB/T W	5/- 5/-	165/60R14 195/60R15	MP/SO MP/OS
Astra Classic II Sedan 1.4 16V Astra Classic II Caravan 1.4 16V	S/4 SW/5	P P	4RP/1389 4RP/1389	66/90/6000 66/90/6000	125/4000 125/4000	77.6x73.4 77.6x73.4	10.5 10.5	DOHC/4 DOHC/4	W	5/- 5/-	195/60R15 195/60R15	MP/OS MP/OS
Astra Classic II 1.6 16V	HTB/5	P	4RP/1598	76/103/6000	147/3600	79.0x81.5	10.5	DOHC/4	W	5/-	195/60R15	MP/OS
Astra Classic II Sedan 1.6 16V Astra Classic II Caravan 1.6 16V	S/4 SW/5	P P	4RP/1598 4RP/1598	76/103/6000 76/103/6000	147/3600 147/3600	79.0x81.5 79.0x81.5	10.5 10.5	DOHC/4 DOHC/4	W	5/- 5/-	195/60R15 195/60R15	MP/OS MP/OS
Opel (IND) Corsa Sail 1.4	HTB/5	P	4RP/1389	65/88/6000	122/4000	77.6x73.4	10.5	DOHC/4	W	5/-	155/80R13	MP/OS
Corsa Sail 1.6	HTB/5	P	4RP/1598	68/92/5600	128/2800	79.0x81.5	9.4	SOHC/2	W	5/-	185/60R14	MP/OS
Corsa Sedan 1.4 Corsa Sedan 1.6	S/4 S/4	P P	4RP/1389 4RP/1598	65/88/6000 68/92/5600	122/4000 128/2800	77.6x73.4 79.0x81.5	10.5 9.4	DOHC/4 SOHC/2	W	5/- 5/-	155/80R13 185/60R14	MP/OS MP/OS
Corsa Swing SW 1.6 Pagani (I)	SW/5	P	4RP/1598	68/92/5600	128/2800	79.0x81.5	9.4	SOHC/2	W	5/-	185/60R14	MP/OS
Zonda C12	C/2	С	V12/5987	290/394/5200	570/3800	89.0x80.2	10	DOHC/4	W	6/-	255/40R18	WW/WW
Zonda C12-S	C/2	С	V12/7010	368/500/5500	720/3900	98.0x96.2	10	DOHC/4	W	6/-	335/35R18 255/40R18	WW/WW
Zonda C12 F	C/2	С	V12/7291	443/602/6150	760/4000			DOHC/4	w	6/-	335/35R18 255/35R19	ww/ww
	92	_	V12/7231	443/002/0130	700/4000			Dong	**	0,	335/30R20	*****
Panoz (USA) Esperante Roadster	Ro/2	K	V8/4601	225/305/5500	434/4250	90.2x90.0	9.8	DOHC/4	W	5/4A	225/45R17	WW/WW
Esperante Coupe Esperante GTML	C/2 C/2	K K	V8/4601 V8/4601	225/305/5500 313/426/6000	434/4250 530/3500	90.2x90.0 90.2x90.0	9.8 9.8	DOHC/4 DOHC/4	W W/T	5/4A 5/4A	225/45R17 225/45R17	WW/WW WW/WW
Perodua (MAL)		P	3RP/659		49/4000	68.0x60.5	9.5	SOHC/2	W			
Kancil 660 Kancil 850	HTB/5 HTB/5	P	3RP/847	23/31/6400 37/50/7200	63/4000	66.6x81.0	9.5	SOHC/2	W	5/- 5/-	155/70R12 155/65R13	MP/OS MP/OS
Kelisa 850 Kelisa 1.0	HTB/5 HTB/5	P P	3RP/847 3RP/989	37/50/7200 41/55/6000	63/4000 91/4000	66.6x81.0 72.0x81.0	9.5 10	SOHC/2 DOHC/4	W	5/4A 5/4A	155/65R13 155/65R13	MP/OS MP/OS
Kenari	Van/5	P P	3RP/989 3RP/989	41/55/6000	91/4000 91/4000	72.0x81.0	10	DOHC/4 DOHC/4	W	5/4A 5/4A	155/65R13 175/65R14	MP/OS
Myvi 900 Myvi 1.3	HTB/5 HTB/5	P	4RP/1298	41/55/6000 64/87/6000	124/3200	72.0x81.0 72.0x79.7	10	DOHC/4	W	5/4A	175/65R14	MP/OS MP/OS
Rusa 1.3 EX Rusa 1.6 L	Van/5 Van/5	P P	4RP/1296 4RP/1590	46/73/6000 53/82/5600	92/3200 115/3200	76.0x71.4 76.0x87.6	9.5 9.5	SOHC/4 SOHC/4	W	5/- 5/-	175/70R13 185/70R14	MP/SO MP/SO
Kembara	SW/5	4	4RP/1296	63/86/6000	120/3200	72.0x79.7	10	SOHC/4	W	5/4A	205/70R15	MP/SO
Pougot (RR)	HTB/3/5	P	4RP/954	51/70/5600	105/3600	70.0x62.0	9.7	DOHC/4	W	5/-	175/65R14	MP/WS
Peugeot (BR) 206 1.0		l P	4RP/1361	55/75/5500	120/2800	75.0x77.0	10.2	SOHC/2	W	5/4A	175/65R14	MP/WS
	HTB/3/5 HTB/3/5	P	4RP/1587	81/110/5750	147/4000	78.5x82.0	11	DOHC/4	W	5/4A	185/55R15	MP/WS
206 1.0 206 1.4 206 1.6 Flex Peugeot (F)	HTB/3/5	Р	4RP/1587	81/110/5750								
206 1.0 206 1.6 Flex Peugeot (F) 107 1.0 107 1.4 HDi	HTB/3/5 HTB/3/5 HTB/3/5	P P P	4RP/1587 3RP/998 4RP/1398	81/110/5750 50/68/6000 40/54/4000	93/3600 130/1750	71.0x84.0 73.7x82.0	10.5 17.9	DOHC/4 SOHC/2	W DB/T	5/- 5/-	155/65R14 155/65R14	MP/OS MP/OS
206 1.0 206 1.4 206 1.6 Flex Peugeot (F) 107 1.0	HTB/3/5 HTB/3/5	P P	4RP/1587 3RP/998	81/110/5750 50/68/6000	93/3600	71.0x84.0	10.5	DOHC/4	W	5/-	155/65R14	MP/OS

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Wheel base (mm)	Wheel track front / rear (mm)	Length x width x height (mm)	Net weight - unloaded (kg)	Gross weight - allowable maximum weight (kg)	Trunk volume (dm²)	Acceleration 0-100km/h (s)	Max. speed (krryh)	Fuel tank capacity (dm³)	Average fuel consumption (dm³/100km)	B S H S'
13	14	15	16	17	18	19	20	21	22	C
2614	1488/1488	4249x1753x1460	1440	1920	350	8.9	208	52	5.8	R
2703	1488/1488	4515x1753x1500	1280	1805	350	14.1	178	52	6.5	V
2703	1488/1488	4515x1753x1500	1315	1840	350	12.7	185	52	6.9	
2703	1488/1488	4515x1753x1500	1330	1860	350	11	198	52	8	
2703	1488/1488	4515x1753x1500	1435	1960	350	8.9	217	52	9.4	
2703	1488/1488	4515x1753x1500	1435	1960	350	8.4	230	52	9.7	P
2703	1488/1488	4515x1753x1500	1385	1910	350	15.4	168	52	5	
2703	1488/1488	4515x1753x1500	1415	1920	350	12.5	180	52	5.1	P
2703	1488/1488	4515x1753x1500	1490	1980	350	10.8	190	52	6.1	
2703	1488/1488	4515x1753x1500	1490	1980	350	9.2	207	52	6.1	T
2606	1465/1450	4265x1710x1390	1260	1600	460	9.5	210	52	7.6	
2606	1465/1450	4265x1710x1390	1365	1685	460	7.5	245	52	8.8	C
2606	1465/1450	4265x1710x1390	1300	1665	460	8.8	218	52	8.7	
2606 2606	1465/1450 1474/1462	4515X1753X1500 4515X1753X1500 4265X1710X1390 4265X1710X1390 4265X1710X1390 4267X1709X1390 4267X1709X1390	1390 1350	1730 1695	460 330	9.9 13	207 190	52 52	6 6.7	K
2606 2606	1474/1462 1474/1462	4267x1709x1390 4267x1709x1390	1370 1480	1720 1840	330 460	10.5	207 242	52 52	7.7 8.9	4
2606	1474/1462	4267x1709x1390	1390	1765	330	9.5	216	52	8.2	
2606	1474/1462	4267x1709x1390	1500	1865	330	10.9	205	52	6.1	
2330	1450/1490	3790x1710x1110	1005	1150	160	4.9	243	52	8.5	
2703	1470/1490	4467x1776x1637	1400	1980	620	13	176	58	7.5	E
2703 2703 2703	1470/1490 1470/1490	4467x1776x1637 4467x1776x1637 4467x1776x1637	1430 1460	2000	620 620	11.1 10	192 205	58 58	8.2 8.5	R
2703	1470/1490	4467x1776x1637	1540	2060	620	8.2	220	58	9.4	V
2703	1470/1490	4467x1776x1637	1560	2070	620	14	175	58	6.2	
2703	1470/1490	4467x1776x1637	1580	2090	620	12.1	186	58	6.3	B
2703	1470/1490	4467x1776x1637	1580	2090	620	10.3	202	58	6.5	
2703	1470/1490	4467x1776x1637	1580	2090	620	11.5	187	58	6.5	W
2703	1470/1490	4467x1776x1637	1540	2060	620	7.8	231	58	9.6	
2700	1535/1525	4595x1798x1460	1290	1840	500	12.5	195	61	7.2	K
2700	1535/1525	4595x1798x1460	1320	1870	500	11.2	205	61	7.6	
2700	1535/1525	4595x1798x1460	1380	1930	500	9.1	230	61	8.9	P
2700	1535/1525	4595x1798x1460	1455	1930	500	9.6	218	61	7.7	
2700	1535/1525	4596x1798x1460	1520	2000	500	7.5	248	61	9.8	
2700	1535/1525	4595x1798x1460	1523	2010	500	11.5	200	61	5.7	
2700	1535/1525	4595x1798x1460	1523	2010	500	9.8	217	61	5.8	Ti
2700	1535/1525	4595x1798x1460	1430	1875	500	10.8	206	61	6	
2700	1535/1525	4595x1798x1460	1610	2110	500	9.3	226	61	7	0
2700	1535/1525	4595x1798x1460	1320	1870	500	11.2	205	61	7.6	
2700	1535/1525	4595x1798x1460	1380	1930	500	9.1	230	61	8.9	S
2700	1535/1525	4595x1798x1460	1455	1930	500	9.6	218	61	7.7	
2700 2700 2700	1535/1525 1535/1525	4596x1798x1460 4595x1798x1460	1520 1523	2000 2010	500 500	7.5 11.5 9.8	248 200	61 61	9.8 5.7	D
2700 2700 2700	1535/1525 1535/1525 1535/1525	4595x1798x1460 4595x1798x1460 4595x1798x1460	1523 1430 1610	2010 1875 2110	500 500 500	10.8 9.3	217 206 226	61 61 61	5.8 6 7	
2830 2830	1537/1525 1537/1525 1537/1525	4822x1798x1500 4822x1798x1500	1490 1585	2020 2120	530 530	12.1 9.4	199 222	61 61	7.9 9.2	Fu
2830 2830	1537/1525 1537/1525 1537/1525	4822x1798x1500 4822x1798x1500 4822x1798x1500	1550 1630	2090 2160	530 530	10.1 8.1	212 239	61 61	8.1 10.1	G
2830 2830	1537/1525 1537/1525 1537/1525	4822x1798x1500 4822x1798x1500	1625 1510	2160 1990	530 530	12.2 10.5	195 212	61 61	6 6.1	W
2830 2830	1537/1525 1537/1525	4822x1798x1500 4822x1798x1500	1620 1740	2155 2240	530 530	11.1	202 222	61 61	6.3 7.3	W
2830	1536/1525	4635x1798x1460	1490	1990	365	12.2	197	61	7.9	D
2830	1536/1525	4635x1798x1460	1485	2005	365	9.4	220	61	9.2	
2830	1536/1525	4635x1798x1460	1530	2070	365	9.8	211	61	8.1	D
2830	1536/1525	4635x1798x1460	1610	2125	365	7.9	237	61	10.1	
2830	1536/1525	4635x1798x1460	1615	2130	365	12.2	191	61	6	T
2830	1536/1525	4635x1798x1460	1635	2130	365	10.5	209	61	6.1	
2830	1536/1525	4635x1798x1460	1590	2110	365	14	185	61	5.9	∥ _
2830	1536/1525	4635x1798x1460	1610	2125	365	11.2	201	61	6.3	
2830	1536/1525	4635x1798x1460	1710	2225	365	9.4	221	61	7.3	Tr
2360	1420/1390	3500x1620x1700	1040	1430	250	17.8	145	41	5.8	N
2360	1420/1390	3500x1620x1700	1050	1450	250	13.5	155	41	6.3	
2360	1420/1390	3500x1620x1700	1130	1530	250	15	153	41	5.2	
2606	1464/1452	4110x1710x1425	1040	1620	370	12.5	180	52	7	A
2606	1464/1452	4252x1710x1425	1090	1640	460	12.5	180	52	7	
2611	1464/1452	4288x1710x1465	1150	1700	480	13	175	52	7.2	
2606	1464/1452	4110x1710x1425	1050	1630	370	11.5	188	52	7	
2606 2606	1464/1452 1464/1452	4252x1710x1425 4288x1710x1465	1100 1160	1650 1710	460 480	11.5	188 183	52 52	7.2	St
2445	1385/1390	3748x1610x1430	975	1380	260	10.6	175	46	n/a	'
2445	1385/1390	3748x1610x1430	975	1380	260	10.1	177	46	n/a	Sı
2445	1385/1390	4025x1610x1390	965	1465	390	10.6	175	46	n/a	
2445	1385/1390	4025x1610x1390	965	1465	390	11.1	180	46	n/a	Fr
2445	1385/1390	4025x1610x1390	1000	1420	390	11.5	177	46	n/a	
2730	1675/1660	4345x2055x1150	1250	1520	n/a	5.3	275	80	15.5	I
2730	1675/1660	4345x2055x1150	1250	1520	n/a	4	300	80	17.5	0
2730	1675/1660	4435x2055x1141	1250	1520	n/a	3.6	345	80		S
2710	1545/1580	4475x1860x1355	1460	1610	190	4.8	250	58	n/a	W
2710	1545/1580	4475x1860x1355	1490	1650	190	4.8	250	58	n/a	W
2710	1545/1580	4475x1860x1355	1520	1680	190	4.2	289	58	n/a	
2360	1320/1300	3395x1475x1425	700	1100	n/a	n/a	110	40	n/a	W
2360	1320/1300	3395x1475x1425	700	1100	n/a	n/a	130	40	n/a	ZI
2375	1320/1300	3410x1475x1500	720	1200	n/a	n/a	n/a	36	n/a	
2375	1320/1300	3410x1475x1500	720	1200	n/a	n/a	n/a	36	n/a	ZI
2360	1300/1280	3395x1475x1695	800	n/a	n/a	n/a	n/a	40	n/a	
2430 2430 2080	1460/1465 1460/1465 1340/1330	3600x1665x1550 3600x1665x1550 3880x1560x1845	890 960 1140	1360 1460 1600	225 225	n/a n/a	n/a n/a 133	40 40 47	n/a n/a	
2080	1340/1330	3880x1560x1845	1140	1600	n/a	n/a	143	47	n/a	Fu
2080	1340/1330	3880x1560x1845	1145	1600	n/a	n/a	143	47	n/a	
2420	1310/1310	3845x1555x1695	1045	1480	n/a	n/a	n/a	46	n/a	
2420	1437/1428	3835x1652x1428	910	1405	245	14.2	165	50	6.2	A
2442 2442	1437/1428 1437/1428	3835x1652x1428 3835x1652x1428	950 1050	1450 1550	245 245	12.2	172 200	50 50	6.6 6.9	av
2340	1420/1410	3430x1630x1460	790	1250	139	13.7	157	40	4.6	th
2340	1420/1410	3430x1630x1460	880	1340	139	15.6	154	40	4.1	
2315	1438/1435	3731x1662x1610	1140	1530	185	15.6	166	40	6.4	
2315	1438/1435	3731x1662x1610	1220	1620	185	12.6	190	40	6.6	n,
2315	1438/1435	3731x1662x1610	1170	1570	185	16.7	162	40	4.3	
2442	1437/1428	3835x1652x1428	910	1405	245	15.2	158	50	6.2	

Body type (pos. 1)

S - limousine, sedan

HTB – estate limousine (hatchback)

SW – station wagon

C – coupe

Ca – cabrio (convertible)

Ro – roadster

Van - mini- or microvan

Powertrain (pos. 2)

P – front engine, front drive

T – rear engine, rear drive

C – central engine, rear drive

K – classical: front engine, rear drive

4 – four-wheel drive

Engine (pos. 3)

 $\mathbf{R}-\text{in-line}$

V – "V" type

B – boxer

W – "W" type

K – Wankel engine

P – laterally placed engine

Timing system (pos. 8)

OHV - OverHead Valves

SOHC – Single OverHead Camshaft

DOHC – Double OverHead Camshaft

Fuel delivery (pos. 9)

G – carburetor

W – injection

WB – petrol engine with direct injection

D – diesel engine with indirect injection

DB – diesel engine with direct injection

T – turbo- or mechanical-charging

Transmission (pos. 10)

Number of gears for front driving /

A – automatic transmission

Standard tires (pos. 11)

"f" – front wheels, "r" – rear wheels

Suspension (pos. 12)

Front and rear suspension:

MP – McPherson strut

OS - torsion axle

SO – stiff axle

WW – multi-link

WS-diagonal arm

 $\boldsymbol{WP}-lateral\ rocker$

ZH – hydro-pneumatic suspension

ZP – pneumatic suspension

Fuel consumption (pos. 22)

Average fuel consumption; for cars available in Europe – the mean value of the European NEDC test

n/a – not available

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Model	Body type / number of seats	Powertrain	Number of cylinders / engine capacity (cm²)	Power in kW/hp at given rpm	ы Torque at given rpm	Cylinder dameter x stroke (mm)	2 Compression ratio	Ilming system / number of valves per cylinder	ο Fuel delivery	Number of gears / type of gearbox	11 Standard tires	5 Suspension front / rear
206 1.4	HTB/3/5	P	4RP/1361	55/75/5500	120/2800	75.0x77.0	10.2	SOHC/2	w		175/65R14	MP/WS
206 1.4 16V 206 1.6	HTB/3/5 HTB/3/5	P	4RP/1361 4RP/1587	65/88/6200 80/109/5750	133/3250 147/4000	75.0x77.0 78.5x82.0	10.5	DOHC/4 DOHC/4	W	5/4A 5/- 5/4A	175/65R14 185/65R14	MP/WS MP/WS
206 2.0 16V	HTB/3	P	4RP/1997	100/136/6000	190/4100	85.0x88.0	10.8	DOHC/4	W	5/- 5/-	205/45R16	MP/WS
206 RC 206 1.4HDi	HTB/3 HTB/3/5	P P	4RP/1997 4RP/1398	130/177/7000 50/68/4000	202/4750 150/1750	85.0x88.0 73.7x82.0	11 17.9	DOHC/4 SOHC/2	W DB/T	5/- 5/- 5/-	205/40R17 175/65R14	MP/WS MP/WS
206 1.6HDi 206 2.0HDi	HTB/3/5 HTB/3/5	P P	4RP/1560 4RP/1997	80/109/4000 66/90/4000	260/1500 205/1900	75.0x88.3 85.0x88.0	17.6 17.6	DOHC/4 SOHC/2	DB/T DB/T	5/- 5/- 5/-	195/55R15 185/65R14	MP/WS MP/WS
206 1.1 SW 206 1.4 SW	SW/5 SW/5	P P	4RP/1124 4RP/1361	44/60/5500 55/75/5500	94/2700 120/2800	72.0x69.0 75.0x77.0	10.2 10.2	SOHC/2 SOHC/2	W	5/- 5/4A	175/65R14 175/65R14	MP/WS MP/WS
206 1.6 SW	SW/5	P	4RP/1587	80/109/5750	147/4000	78.5x82.0	11	DOHC/4	W	5/4A	185/55R15	MP/WS
206 2.0 SW 206 1.4 HDi SW	SW/5 SW/5	P P	4RP/1997 4RP/1398	100/136/6000 50/68/4000	190/4100 150/1750	85.0x88.0 73.7x82.0	10.8 17.9	DOHC/4 SOHC/2	W DB/T	5/- 5/-	205/45R16 175/65R14	MP/WS MP/WS
206 1.6HDi SW 206 2.0HDi SW	SW/5 SW/5	P P	4RP/1560 4RP/1997	80/109/4000 66/90/4000	260/1500 205/1900	75.0x88.3 85.0x88.0	17.6 17.6	DOHC/4 SOHC/2	DB/T DB/T	5/- 5/-	195/55R15 185/65R14	MP/WS MP/WS
206CC 1.6 206CC 2.0	C/Ca/2 C/Ca/2	P P	4RP/1587 4RP/1997	80/109/5750 100/136/6000	147/4000 190/4100	78.5x82.0 85.0x88.0	11 10.8	DOHC/4 DOHC/4	W	5/4A 5/4A	185/55R15 205/45R16	MP/WS MP/WS
206CC 1.6 HDi	C/Ca/2	P	4RP/1560	80/109/4000	260/1500	75.0x88.3	17.6	DOHC/4	DB/T	5/-	205/45R16	MP/WS
307 1.4 16V 307 1.6	HTB/3/5 HTB/3/5	P P	4RP/1361 4RP/1587	65/88/6200 80/109/5750	133/3250 147/3900	75.0x77.0 78.5x82.0	10.5 11	DOHC/4 DOHC/4	W	5/- 5/4A	195/65R15 195/65R15	MP/WS MP/WS
307 2.0 307 1.6HDi	HTB/3/5 HTB/3/5	P P	4RP/1997 4RP/1560	103/140/6000 66/90/4000	200/4000 215/1500	85.0x88.0 75.0x88.3	10.8 17.6	DOHC/4 DOHC/4	W DB/T	5/4A 5/-	205/55R16 195/65R15	MP/WS MP/WS
307 1.6HDi 307 2.0HDi	HTB/3/5 HTB/3/5	P	4RP/1560 4RP/1997	80/109/4000 100/136/4000	260/1500 320/2000	75.0x88.3 85.0x88.0	17.6 17.6	DOHC/4 DOHC/4	DB/T DB/T	5/- 6/-	205/55R16 205/55R16	MP/WS MP/WS
307 Sedan 1.6	S/4	P	4RP/1587	80/109/5750	147/3900	78.5x82.0	11	DOHC/4	W	5/4A	195/65R15	MP/WS
307 Sedan2.0 307 1.6 Break/SW	S/4 SW/5	P P	4RP/1997 4RP/1587	100/136/6000 80/109/5750	190/4100 147/3900	85.0x88.0 78.5x82.0	10.8 11	DOHC/4 DOHC/4	W	5/4A 5/4A	205/55R16 195/65R15	MP/WS MP/WS
307 2.0 Break/SW 307 1.6HDi Break/SW	SW/5 SW/5	P P	4RP/1997 4RP/1560	103/140/6000 66/90/4000	200/4000 215/1500	85.0x88.0 75.0x88.3	10.8 17.6	DOHC/4 DOHC/4	W DB/T	5/4A 5/-	205/55R16 205/55R16	MP/WS MP/WS
307 1.6HDi Break/SW 307 2.0HDi Break/SW	SW/5 SW/5	P P	4RP/1560 4RP/1997	80/109/4000 100/136/4000	260/1500 320/2000	75.0x88.3 85.0x88.0	17.6 17.6	DOHC/4 DOHC/4	DB/T DB/T	5/- 6/-	205/55R16 205/55R16	MP/WS MP/WS
307 CC 1.6	C/Ca/2	P	4RP/1587	80/109/5750	147/3900	78.5x82.0	11	DOHC/4	W	5/-	205/55R16	MP/WS
307 CC 2.0 (140) 307 CC 2.0 (177)	C/Ca/2 C/Ca/2 S/4	P P	4RP/1997 4RP/1997	103/140/6000 130/177/7000	200/4000 202/4750	85.0x88.0 85.0x88.0	10.8 11	DOHC/4 DOHC/4	W	5/4A 5/- 5/-	205/55R16 205/50R17	MP/WS MP/WS
407 1.8 407 2.0	S/4 S/4	P P	4RP/1749 4RP/1997	85/116/5500 100/136/6000	163/4500 190/4100	82.7x81.4 85.0x88.0	10.8 10.8	DOHC/4 DOHC/4	W	5/- 5/4A	205/60R16 205/60R16	WW/WW WW/WW
407 2.2 407 2.9 V6	S/4	P P	4RP/2231 V6P/2946	116/158/5650	217/3900	86.0x96.0	10.8	DOHC/4 DOHC/4	W	6/4A	215/55R17	WW/WW WW/WW
407 1.6 HDi	S/4 S/4	P	4RP/1560	155/211/6000 80/109/4000	290/3750 240/1750	87.0x82.6 75.0x88.3	18.3	DOHC/4	DB/T	-/6A 5/-	215/55R17 205/60R16	WW/WW
407 2.0 HDi 407 SW 1.8	S/4 SW/5	P P	4RP/1997 4RP/1749	100/136/4000 85/116/5500	320/2000 163/4500	85.0x88.0 82.7x81.4	18 10.8	DOHC/4 DOHC/4	DB/T W	6/4A 5/-	205/60R16 205/60R16	WW/WW WW/WW
407 SW 2.0 407 SW 2.2	SW/5 SW/5	P P	4RP/1997 4RP/2231	100/136/6000 116/158/5650	190/4100 217/3900	85.0x88.0 86.0x96.0	10.8 10.8	DOHC/4 DOHC/4	W	5/4A 6/4A	205/60R16 215/55R17	WW/WW WW/WW
407 SW 2.9 V6 407 SW 1.6 HDi	SW/5 SW/5	P P	V6P/2946 4RP/1560	155/211/6000 80/109/4000	290/3750 240/1750	87.0x82.6 75.0x88.3	10.9	DOHC/4 DOHC/4	W DB/T	-/6A 5/-	215/55R17 205/60R16	WW/WW WW/WW
407 SW 2.0 HDi	SW/5	P	4RP/1997	100/136/4000	320/2000	85.0x88.0	18	DOHC/4	DB/T	6/4A	205/60R16	WW/WW
607 2.2 607 2.9 V6	S/4 S/4	P P	4RP/2231 V6P/2946	116/158/5650 155/211/6000	217/3900 290/3750	86.0x96.0 87.0x82.6	10.8 10.9	DOHC/4 DOHC/4	W	5/4A -/5A	225/50R17 225/50R17	MP/WW MP/WW
607 2.2HDi 607 2.7HDi	S/4 S/4	P P	4RP/2179 V6P/2720	98/133/4000 152/207/4000	314/2000 440/1900	85.0x96.0 81.0x88.3	18 17.3	DOHC/4 DOHC/4	DB/T DB/T	5/4A -/5A	225/50R17 225/50R17	MP/WW MP/WW
Partner 1.4 Partner 1.6	SW/4 SW/4	P P	4RP/1361 4RP/1587	55/75/5500 80/109/5750	120/3400 147/4000	75.0x77.0 78.5x82.0	10.2 11	SOHC/2 DOHC/4	W	5/- 5/-	175/70R14 185/65R15	MP/WS MP/WS
Partner 1.9D Partner 2.0HDi	SW/4 SW/4	P P	4RP/1868 4RP/1997	51/69/4600 66/90/4000	125/2500 205/1900	82.2x88.0 85.0x88.0	23 18	SOHC/2 SOHC/2	D DB/T	5/- 5/-	175/70R14 185/65R15	MP/WS MP/WS
807 2.0	Van/5	P	4RP/1997	100/136/6000	190/4100	85.0x88.0	10.8	DOHC/4	W	5/4A	205/65R15	MP/OS
807 2.2 807 2.9 V6	Van/5 Van/5	P P	4RP/2231 V6P/2946	116/158/5650 150/204/6000	217/3900 285/3750	86.0x96.0 87.0x82.6	10.8 10.9	DOHC/4 DOHC/4	W	5/- -/4A	215/65R15 215/60R16	MP/OS MP/OS
807 2.0 HDi 807 2.2 HDi	Van/5 Van/5	P P	4RP/1997 4RP/2179	80/109/4000 94/128/4000	270/1750 314/2000	85.0x88.0 85.0x96.0	18 18	DOHC/4 DOHC/4	DB/T DB/T	5/4A 6/-	215/65R15 215/65R15	MP/OS MP/OS
Peugeot (RA) 206 1.6	HTB/3/5	P	4RP/1587	80/109/5750	147/3900	78.5x82.0	11	DOHC/4	W	5/4A	175/65R14	MP/WS
206 GTI 206 1.9D	HTB/3	P	4RP/1997 4RP/1868	102/138/6000 51/70/4600	190/4100 125/2500	85.0x88.0	10.8	DOHC/4	W	5/- 5/-	185/55R15	MP/WS
206 2.0HDi	HTB/3/5 HTB/5	P	4RP/1997	66/90/4000	205/1900	82.2x88.0 85.0x88.0	23 17.6	SOHC/2 SOHC/2	D DB/T	5/-	175/65R14 175/65R14	MP/WS MP/WS
307 1.6 307 2.0	HTB/5 HTB/5	P P	4RP/1587 4RP/1997	80/109/5750 102/138/6000	147/3900 190/4100	78.5x82.0 85.0x88.0	11 10.8	DOHC/4 DOHC/4	W	5/4A 5/4A	195/65R15 205/55R16	MP/WS MP/WS
307 2.0HDi Partner 1.4	HTB/5 SW/4	P P	4RP/1997 4RP/1361	66/90/4000 55/75/5500	205/1900 120/3400	85.0x88.0 75.0x77.0	17.6 10.2	SOHC/2 SOHC/2	DB/T W	5/4A 5/- 5/-	195/65R15 175/70R14	MP/WS MP/WS
Partner 1.8 Partner 1.9D	SW/4 SW/4	P P	4RP/1749 4RP/1868	66/90/5500 51/69/4600	140/4000 125/2500	82.7x81.4 82.2x88.0	9.5 23	SOHC/2 SOHC/2	W D	5/- 5/-	185/65R15 175/70R14	MP/WS MP/WS
Partner 2.0HDi	SW/4	P	4RP/1997	66/90/4000	205/1900	85.0x88.0	18	SOHC/2	DB/T	5/-	185/65R15	MP/WS
PGO (F) Spedsteer II	Ro/2	С	4RP/1997	102/138/6000	190/4100	85.0x88.0	10.75	DOHC/4	W	5/-	205/40R17	MP/WW
Cevennes 180 Pontiac (USA)	Ro/2	С	4RP/1997	130/177/7000	202/4750	85.0x88.0	11	DOHC/4	W	5/-	215/35R18	MP/WW
Solstice Pursuit 2.2	Ro/2 S/4	K P	4R/2384 4RP/2189	127/173/6400 104/141/5600	235/4400 207/4000	88.0x98.0 86.0x94.6	10.5 10	DOHC/4 DOHC/4	W	5/4A 5/4A	245/45R18 195/60R15	MP/WW MP/WW
Pursuit 2.4 Sunfire 2.2	S/4 S/4	P	4RP/2384 4RP/2198	127/173/6000 104/141/5600	235/4400 203/4000	88.0x98.0 86.0x94.6	10.5 10	DOHC/4 DOHC/4	W	5/4A 5/4A	195/60R15 195/65R15	MP/WW MP/OS
Sunfire Coupe 2.2	C/2	P	4RP/2198	104/141/5600	203/4000	86.0x94.6	10	DOHC/4	W	5/4A	195/65R15	MP/OS
Grand Prix GT Grand Prix GTP	S/4 S/4	P P	V6/3791 V6/3791	145/197/5200 186/253/5400	312/4000 380/3600	96.5x86.4 96.5x86.4	9.4 8.5	OHV/2 OHV/2	W W/T	-/4A -/4A	225/60R16 225/55R17	MP/WP MP/WP
Grand Prix GXP	S/4	P	V8/5327	216/294/5200	441/4000	96.0x92.0	10	OHV/2	W	-/4A	f:255/45R18 r:225/50R18	MP/WP
G6 2.4 G6 3.5	S/4 S/4	P P	4RP/2384 V6P/3498	127/173/6000 149/203/5400	235/4400 298/3800	88.0x98.0 94.0x84.0	10.5 9.8	DOHC/4 OHV/2	W	5/4A -/4A	215/60R16 215/60R16	MP/WW MP/WW
G6 3.9	S/4	P	V6P/3860	179/243/5800	332/2800	94.0x84.0	9.8	OHV/2	W	-/4A	215/60R16	MP/WW
G6 Coupe GT 3.5 G6 Coupe GTP 3.9	C/2 C/2	P	V6P/3498 V6P/3860	149/203/5400 179/243/5800	298/3800 332/2800	94.0x84.0 94.0x84.0	9.8 9.8	OHV/2 OHV/2	W	-/4A 6/4A	215/60R16 215/60R16	MP/WW MP/WW
G6 Cabriolet GT 3.5 G6 Cabriolet GTP 3.9	Ca/2 Ca/2	P P	V6P/3498 V6P/3860	149/203/5400 179/243/5800	298/3800 332/2800	94.0x84.0 94.0x84.0	9.8 9.8	OHV/2 OHV/2	W	-/4A -/4A	215/60R16 215/60R16	MP/WW MP/WW
Bonneville 3.8 V6 Bonneville GXP 4.6 V8	S/4 S/4	P P	V6P/3791 V8P/4565	153/208/5200 205/279/5600	312/4000 407/4000	96.5x86.4 93.0x84.0	9.4 10.3	OHV/2 DOHC/4	W	-/4A -/4A	225/60R16 235/50R18	MP/WP MP/WP
GTO	C/2	K	V8/5970	298/405/5200	542/4000	101.6x92.0	10.9	OHV/2	W	6/4A	225/50R17	MP/WW
Vibe Vibe AWD	Van/5 Van/5	P 4	4RP/1794 4RP/1794	97/132/6000 92/125/6000	170/4000 161/4000	79.0x91.5 79.0x91.5	10.1 10.1	DOHC/4 DOHC/4	W	5/4A -/4A	205/55R16 205/55R16 215/50R17	MP/WS MP/WS
Vibe GT Montana SV6 FWD	Van/5 Van/5	P P	4RP/1796 V6P/3498	127/173/7600 149/203/5400	176/6800 298/3200	82.0x85.0 94.0x84.0	11.5 9.8	DOHC/4 OHV/2	W	6/- -/4A	225/60R17	MP/WS MP/OS
Montana SV6 AWD Aztec	Van/5 SW/5	4 P	V6P/3498 V6/3350	149/203/5400 138/188/5200	298/3200 285/4000	94.0x84.0 92.0x84.0	9.8	OHV/2 OHV/2	W	-/4A -/4A	225/60R17 215/70R16	MP/WW MP/SO
Aztec AWD	SW/5	4 P	V6/3350	138/188/5200	285/4000	92.0x84.0 92.0x84.0 92.0x84.0	9.5 9.5	OHV/2	W	-/4A	215/70R16	MP/SO
Torrent FWD Torrent AWD	SW/5 SW/5	4	V6/3350 V6/3350	138/188/5200 138/188/5200	285/3800 285/3800	92.0x84.0 92.0x84.0	9.5 9.5	OHV/2 OHV/2	W	-/5A -/5A	235/65R16 235/65R16	MP/WW MP/WW
Porsche (D) Boxster	Ca/2	Т	6B/2687	176/240/6400	270/4700	85.5x78.0	11	DOHC/4	W	5/6/5A	f:205/50R17	MP/WW
Boxster S	Ca/2	Т	6B/3179	206/280/6200	320/4700	93.0x78.0	11	DOHC/4	W	6/5A	r:235/50R17 f:235/40R18	MP/WW
911 Carrera (997)	C/2	т	6B/3596	239/325/6800	370/4250	96.0x82.8	11.3	DOHC/4	w	6/5A	r:265/40R18 f:235/40R18	MP/WW
									W	6/5A	r:265/40R18 f:235/35R19	
911 Carrera S (997)	C/2	T	6B/3824	261/355/6600	400/4600	99.0x82.8	11.8	DOHC/4				MP/WW

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Wheel base (mm)	Wheel track front / rear (mm)	Length x width x height (mm)	Net weight - unloaded (kg)	Gross weight - allowable maximum weight (kg)	Trunk volume (dm²)	Acceleration 0-100km/h (s)	Max. speed (km/h)	Fuel tank capacity (dm³)	Average fuel consumption (dm²/100km)
13	<u>≨</u> 22	Tg. (mm.)	16	JE 17	년 18	₽3 19	20	골 21	22 22
2442	1437/1428	3835x1652x1428	950	1450	245	13.2	170	50	6.6
2442	1437/1428	3835x1652x1428	970	1470	245	12.2	178	50	6.4
2442	1437/1428	3835x1652x1428	1050	1550	245	9.9	200	50	6.9
2442	1437/1428	3835x1652x1428	1050	1560	245	8.9	210	50	7.9
2442	1437/1428	3835x1652x1428	1100	1560	245	7.5	220	50	8.6
2442	1437/1428	3835x1652x1428	975	1525	245	14.7	168	50	4.3
2442	1437/1428	3835x1652x1428	1130	1585	245	9.9	190	50	4.8
2442	1437/1428	3835x1652x1428	1110	1585	245	12.7	180	50	5
2442	1420/1405	4028x1652x1460	990	1485	315	17.8	161	50	6.5
2442	1420/1405	4028x1652x1460	1000	1500	315	14.7	173	50	6.4
2442 2442	1420/1405 1420/1405	4028x1652x1460	1075 1115	1565 1560	315 315	11.8	194 208	50 50	6.7 7.9
2442	1420/1405	4028x1652x1460 4028x1652x1460	1035	1535	315	16.1	166	50	4.4
2442	1420/1405	4028x1652x1460	1115	1610	315	10.4	190	50	4.8
2442	1420/1405	4028x1652x1460	1115	1610	315	12.8	180	50	5.1
2442	1437/1425	3835x1673x1365	1160	1535	320/150	11.2	185	50	6.9
2442	1437/1425	3835x1673x1365	1165	1560	320/150	8.9	204	50	8
2442	1437/1425	3835x1673x1365	1165	1560	320/150	10.2	185	50	4.9
2608	1505/1509	4202x1746x1514	1160	1660	340	12.5	172	60	6.5
2608 2608	1505/1509 1505/1509	4202x1746x1514 4202x1746x1514 4202x1746x1514 4202x1746x1514	1175 1200	1675 1700	340 340	10.6 8.9	190 205	60 60	7.2 7.9
2608	1505/1509	4202x1746x1514	1330	1810	340	12.5	179	60	4 9
2608	1505/1509	4202x1746x1514	1330	1810	340	11.2	188	60	
2608	1505/1509	4202X1/46X1514	1410	1790	340	9.8	202	60	4.9 5.5 7.2
2608	1505/1509	4470x1760x1514	1235	1725	506	10.6	190	60	7.9
2608	1505/1509	4470x1760x1514	1260	1750	506	9.1	205	60	
2708	1505/1509	4419x1757x1533	1360	1960	503/135	11.9	182	60	7.7
2708	1505/1509	4419x1757x1533	1355	1940	503/135	9.8	200	60	8.3
2708	1505/1509	4419x1757x1533	1390	1985	503/135	13.3	174	60	5.1
2708	1505/1509	4419x1757x1533	1390	1985	503/135	12	183	60	5.1
2708	1505/1509	4419x1757x1533	1480	2015	503/135	10.8	198	60	5.7
2605	1497/1506	4347x1759x1424	1440	1810	350/204	12.7	191	50	7.6
2605	1497/1506	4347x1759x1424	1457	1830	350/204	10.1	207	50	8.1
2605	1497/1506	4347x1759x1424	1490	1870	350/204	9.4	225	50	8.8
2725	1560/1526	4676x1811x1445	1385	1895	530	12.2	202	70	7.9
2725	1560/1526	4676x1811x1445	1415	1920	530	10.8	212	70	8.2
2725	1554/1510	4676x1811x1445	1480	1980	530	10	220	70	9
2725	1554/1510	4676x1811x1445	1585	1995	530	8.1	235	70	9.9
2725	1560/1526	4676x1811x1445	1485	1970	530	12.5	194	70	5.6
2725	1560/1526	4676x1811x1445	1505	1990	530	12.5	208	70	6
2725	1560/1526	4763x1811x1486	1455	2035	448	12.2	197	70	8.1
2725	1560/1526	4676x1811x1445	1470	2050	448	10.8	208	70	8.3
2725	1554/1510	4676x1811x1445	1535	2105	448	10	216	70	9
2725	1554/1510	4676x1811x1445	1640	2220	448	8.1	229	70	9.8
2725 2725 2725 2725	1560/1526 1560/1526	4676x1811x1445 4676x1811x1445	1495 1560	2070 2140	448 448	12.5 12.5	189 203	70 70	5.5 5.9
2800	1528x1552	4902x1826x1468	1571	1990	481	9.9	220	80	9.2
2800	1528x1552	4902x1826x1468	1720	2145	481	9.2	235	80	10.2
2800	1528x1552	4902x1826x1468	1615	2100	481	11.5	202	80	6.6
2800	1528x1552	4902x1826x1468	1725	2205	481	8.7		80	8.4
2693	1420/1440	4137x1724x1810	1188	1780	624	17.5	230 150	55	7.5
2693	1436/1452	4137x1724x1810	1251	1840	624	13.1	170	55	7.4
2693	1420/1440	4137x1724x1810	1267	1840	624	20.4	142	60	6.9
2693	1436/1452	4137x1724x1810	1311	1920	624	15.6	160	60	5.8
2823	1570/1548	4727x1854x1752	1570	2380	340	12.2	185	80	9.1
2823	1570/1548	4727x1854x1752	1610	2400	340	11.6	196	80	9.7
2823	1570/1548	4727x1854x1752	1760	2540	340	11	205	80	11.5
2823	1570/1548	4727x1854x1752	1670	2505	340	14.6	174	80	7.2
2823	1570/1548	4727x1854x1752	1650	2505	340		182	80	7.4
						13.6			
2442	1437/1428	3835x1652x1428	1050	1550	245	11.9	180	50	6.9
2442	1437/1428	3835x1652x1428	1050	1560	245	8.9	210	50	7.9
2442	1437/1428	3835x1652x1428	1010	1525	245	16.1	161	50	6.2
2442	1437/1428	3835x1652x1428	1110	1585	245	12.7	180	50	5
2608	1505/1509	4202x1746x1514	1175	1675	340	10.6	190	60	7.2
2608	1505/1509	4202x1746x1514	1200	1700	340	9.1	205	60	7.9
2608	1505/1509	4202x1746x1514	1245	1745	340	12.4	179	60	5.2
2693	1420/1440	4137x1724x1810	1188	1780	624	17.5	150	55	7.5
2693	1436/1452	4137x1724x1810	1251	1840	624	14.1	160	55	7.6
2693	1420/1440	4137x1724x1810	1267	1840	624	20.4	142	60	6.9
2693	1436/1452	4137x1724x1810	1311	1920	624	15.6	160	60	5.8
2261	1440/1430	3846x1675x1200	930	1286	110	7	215	45	8.7
2261	1440/1430	3736x1675x1190	900	1250	110	6.5	220	40	8.7
2415	1537/1555	3994x1819x1274	1320	n/a	420	n/a	n/a	53	n/a
2624	1492/1476	4583x1725x1450	1313	n/a	420	n/a	n/a	53	n/a
2624	1492/1476	4583x1725x1450	1313	n/a	420	n/a	n/a	53	n/a
2644	1460/1440	4703x1725x1389	1195	n/a	350	n/a	n/a	53	n/a
2644 2807	1460/1440 1460/1440 1568/1577	4620x1740x1347 5038x1875x1420	1195 1195 1577	n/a	350 455	n/a	n/a	53 64	n/a
2807	1568/1577	5038x1875x1420	1625	n/a n/a	455	n/a n/a	n/a n/a	64	n/a n/a
2807	1612/1567	5049x1875x1417	1675	n/a	455	n/a	n/a	64	n/a
2852	1519/1534	4802x1749x1450	1490	n/a	396	n/a	n/a	64	n/a
2852	1519/1534	4802x1749x1450	1533	n/a	396	n/a	n/a	64	n/a
2852	1519/1534	4802x1749x1450	1570	n/a	396	n/a	n/a	64	n/a
2852	1519/1534	4802x1749x1450	1560	n/a	396	n/a	n/a	64	n/a
2852	1519/1534	4802x1749x1450	1590	n/a	396	n/a	n/a	64	n/a
2852	1519/1534	4802x1749x1450	1580	n/a	165	n/a	n/a	64	n/a
2852	1519/1534	4802x1749x1450	1610	n/a	165	n/a	n/a	64	n/a
2815	1535/1535	5125x1890x1410	1575	n/a	505	n/a	n/a	68	n/a
2815	1535/1535	5125x1890x1410	1720	n/a	505	n/a	n/a	68	n/a
2789	1569/1569	4821x1841x1397	1690	n/a	370	5.1	225	70	n/a
2600	1470/1460	4370x1780x1600	1220	n/a	546	n/a	n/a	50	n/a
2600	1470/1460	4370x1780x1600	1350	n/a	546	n/a	n/a	45	n/a
2600	1470/1460	4370x1780x1600	1270	n/a	546	n/a	n/a	50	n/a
3077	1586/1598	5191x1830x1830	1730 2090	n/a	762	n/a	n/a	95 95	11.3
3077 2750	1586/1598 1595/1620	5191x1830x1830 4625x1870x1695	1710	n/a n/a	762 580	n/a n/a	n/a n/a	68	11.9 n/a
2750	1595/1620	4625x1870x1695	1830	n/a	580	n/a	n/a	68	n/a
2857	1565/1570	4795x1814x1703	1660	n/a	950	n/a	n/a	63	n/a
2857	1565/1570	4795x1814x1703	1720	n/a	950	n/a	n/a	63	n/a
2415	1490/1534	4329x1801x1295	1295	1610	260	6.2	256	64	9.6
2415	1486/1528	4329x1801x1295	1345	1630	260	5.5	268	64	10.4
2350	1486/1534	4427x1808x1310	1395	1810	135	5	285	64	11
2330				i	1	1		l .	

Body type (pos. 1)

S – limousine, sedan

HTB – estate limousine (hatchback)

SW - station wagon

C – coupe

Ca – cabrio (convertible)

Ro – roadster

Van - mini- or microvan

Powertrain (pos. 2)

 ${f P}-{f front}$ engine, front drive

 ${f T}-{\hbox{rear}}$ engine, rear drive

C – central engine, rear drive

K – classical: front engine, rear drive

4 – four-wheel drive

Engine (pos. 3)

 $\mathbf{R}-\text{in-line}$

V – "V" type

 $\boldsymbol{B}-boxer$

W - "W" type

K – Wankel engine

P - laterally placed engine

Timing system (pos. 8)

OHV – OverHead Valves

 ${\bf SOHC-Single\ Over Head\ Camshaft}$

DOHC – Double OverHead Camshaft

Fuel delivery (pos. 9)

 $\mathbf{G}-\mathsf{carburetor}$

W – injection

WB – petrol engine with direct injection

D – diesel engine with indirect injection

 $\ensuremath{\text{DB}}-\ensuremath{\text{diesel}}$ engine with direct injection

 ${f T}-{\hbox{turbo-}}$ or mechanical-charging

Transmission (pos. 10)

Number of gears for front driving /

A – automatic transmission

Standard tires (pos. 11)

"f" – front wheels, "r" – rear wheels

Suspension (pos. 12)

Front and rear suspension:

 $\boldsymbol{\mathsf{MP}}-\mathsf{McPherson}\;\mathsf{strut}$

OS-torsion axle

SO-stiff axle

WW – multi-link

WS – diagonal arm WP – lateral rocker

ZH – hydro-pneumatic suspension

 ${\bf ZP}-pneumatic\ suspension$

Fuel consumption (pos. 22)

Average fuel consumption; for cars available in Europe – the mean value of the European NEDC test

n/a — not available

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Model	Body type / number of seats	Powertrain	Number of cylinders / engine capacity (cm²)	Power in kW/hp at given rpm	Torque at given rpm	Cylinder diameter x stroke (mm)	Compression ratio	Timing system / number of valves per cylinder	Fuel delivery	Number of gears / type of gearbox	Standard tires	Suspension front / rear
	1	2	3	4	5	6	7	8	9	10	11	12
911 Carrera Cabrio (997)	Ca/2	Т	6B/3596	239/325/6800	370/4250	96.0x82.8	11.3	DOHC/4	W	6/5A	f:235/40R18 r:265/40R18	MP/WW
911 Carrera S Cabrio (997)	Ca/2	Т	6B/3824	261/355/6600	400/4600	99.0x82.8	11.8	DOHC/4	W	6/5A	f:235/35R19 r:295/30R19	MP/WW
911 Carrera 4S (996)	C/2	4	6B/3596	235/320/6800	370/4250	96.0x82.8	11.3	DOHC/4	W	6/5A	f:225/40R18 r:295/30R18	MP/WW
911 Carrera 4S Cabrio (996)	Ca/2	4	6B/3596	235/320/6800	370/4250	96.0x82.8	11.3	DOHC/4	W	6/5A	f:225/40R18 r:295/30R18	MP/WW
911 Targa (996)	C/2	Т	6B/3596	235/320/6800	370/4250	96.0x82.8	11.3	DOHC/4	W	6/5A	f:205/50R17 r:255/40R17	MP/WW
911 Turbo (996)	C/2	4	6B/3600	309/420/6000	560/2700	100.0x76.4	9.4	DOHC/4	W/T	6/5A	f:225/40R18 r:295/30R18	MP/WW
911 Turbo Cabrio (996)	Ca/2	4	6B/3600	309/420/6000	560/2700	100.0x76.4	9.4	DOHC/4	W/T	6/5A	f:225/40R18	MP/WW
911 Turbo S (996)	C/2	4	6B/3600	331/450/5700	620/3500	100.0x76.4	9.4	DOHC/4	W/T	6/5A	r:295/30R18 f:225/40R18	MP/WW
911 Turbo S Cabrio (996)	Ca/2	4	6B/3600	331/450/5700	620/3500	100.0x76.4	9.4	DOHC/4	W/T	6/5A	r:295/30R18 f:225/40R18	MP/WW
911 GT2 (996)	C/2	Т	6B/3600	355/483/5700	640/3500	100.0x76.4	9.4	DOHC/4	W/T	6/-	r:295/30R18 f:235/40R18	MP/WW
911 GT3	C/2	Т	6B/3600	280/381/7400	385/5000	100.0x76.4	11.7	DOHC/4	W	6/-	r:315/30R18 f:235/40R18	MP/WW
Carrera GT	C/2	Т	V10/5733	450/612/8000	590/5750	98.0x76.0	12	DOHC/4	W	6/-	r:295/30R18 f:265/35R19	ww/ww
Cayenne	SW/5	4	V6/3189	184/250/6000	310/2500	84.0x95.9	11.5	DOHC/4	W	6/6A	r:335/30R20 235/65R17	ww/ww
Cayenne S Cayenne Turbo	SW/5 SW/5	4	V8/4511 V8/4511	250/340/6000 331/450/6000	420/2500 620/2250	93.0x83.0 93.0x83.0	11.5 9.5	DOHC/4 DOHC/4	W W/T	6/6A -/6A	255/55R18 255/55R18	WW/WW WW/WW
Proton (MAL)												
Savvy 1.2 Iswara Aeroback 1.3	HTB/3 HTB/3	P P	4RP/1149 4RP/1299	55/74/5500 62/84/6000	105/4250 109/4000	69.0x76.8 71.0x82.0	9.5 9.5	SOHC/3 SOHC/3	W	5/4A 5/4A	175/50R15 155R13	MP/OS MP/OS
Iswara Aeroback 1.5 Iswara 1.3	HTB/3 S/4	P P	4RP/1468 4RP/1299	66/90/6000 62/84/6000	126/3000 109/4000	75.5x82.0 71.0x82.0	9.2 9.5	SOHC/3 SOHC/3	W	5/4A 5/4A	175/70R13 155R13	MP/OS MP/OS
Iswara 1.5 Saga LMST 1.3	S/4 HTB/3	P P	4RP/1468 4RP/1299	66/90/6000 61/83/6000	126/3000 109/4000	75.5x82.0 71.0x82.0	9.2 9.5	SOHC/3 SOHC/3	W	5/4A 5/-	175/70R13 185/60R14	MP/OS MP/OS
Saga Sedan 1.3 Satria 1.3	S/4 HTB/3	P P	4RP/1299 4RP/1299	61/83/6000 60/82/6000	109/4000 108/3000	71.0x82.0 71.0x82.0	9.5 9.5	SOHC/3 SOHC/3	W	5/- 5/4A	185/60R14 175/70R13	MP/OS MP/OS
Satria 1.3 SE Satria 1.5	HTB/3 HTB/3	P P	4RP/1299 4RP/1468	62/84/6000 66/90/6000	109/4000 126/3000	71.0x82.0 75.5x82.0	9.5 9.2	SOHC/3 SOHC/3	W	5/- 5/-	185/60R14 175/70R13	MP/OS MP/OS
Satria 1.5 GL	HTB/3	P	4RP/1468	68/93/6000	127/3000	75.5x82.0	9.2	SOHC/3	W	5/3A	205/45R16	MP/OS
Satria Gti Wira Sedan 1.3	HTB/3 S/4	P P	4RP/1834 4RP/1299	103/140/6000 55/75/6000	164/5500 108/3000	81.0x89.0 71.0x82.0	10.3 9.5	DOHC/4 SOHC/3	W	5/4A 5/-	205/45R16 175/70R13	MP/OS MP/OS
Wira Sedan 1.5 Wira Sedan 1.6	S/4 S/4	P P	4RP/1468 4RP/1597	66/90/6000 83/113/6000	126/3000 138/5000	75.5x82.0 81.0x77.5	9.2 10	SOHC/3 SOHC/4	W	5/4A -/4A	175/70R13 185/60R14	MP/OS MP/OS
Wira Sedan 1.8 Wira Aeroback 1.3	S/4 HTB/5	P P	4RP/1834 4RP/1299	103/140/6000 55/75/6000	164/5500 108/3000	81.0x89.0 71.0x82.0	10.5 9.5	DOHC/4 SOHC/3	W	-/4A 5/4A	185/60R14 155R13	MP/OS MP/OS
Wira Aeroback 1.5 Wira Aeroback 1.8	HTB/5 HTB/5	P P	4RP/1468 4RP/1834	70/95/6000 103/140/6000	125/3000 164/5500	75.5x82.0 81.0x89.0	9.2 10.5	SOHC/3 DOHC/4	W	5/4A 5/4A	205/45R16 185/60R14	MP/OS MP/OS
Waja/Impion 1.6 Waja/Impion 1.8	S/4 S/4	P P	4RP/1597 4RP/1783	75/103/5800 88/120/5750	142/4000 170/3750	81.0x77.5 82.7x83.0	10 9.8	SOHC/2 DOHC/4	W	5/4A -/4A	195/55R15 195/55R15	MP/WW MP/WW
Gen-2 1.6	HTB/5	P P	4RP/1597	81/110/6000 110/150/6700	148/4000 179/4000	76.0x78.0	9.5	DOHC/4	W	5/4A	195/55R15	MP/WW
Perdana 2.0 V6 Qirui (RC)	S/4		V6P/1999			78.4x69.0	10	SOHC/4	W	5/4A	205/60R15	MP/WW
QQ SQR 7080 QQ SQR 7110	HTB/5 HTB/5	P P	3RP/812 4RP/1051	38/52/6000 39/54/5200	77/3500 83/3000	n/a n/a	n/a n/a	DOHC/4 SOHC/2	W	5/A 5/-	n/a n/a	MP/OS MP/OS
Fengyun SQR 7160 Qiyun SQR 7162	S/4 S/4	P P	4RP/1595 4RP/1598	69/94/5500 85/116/6000	132/3000 149/4500 168/3000	81.0x77.4 n/a	9.5 n/a	SOHC/2 SOHC/2	W	5/4A 5/A	175/65R14 175/65R14	MP/OS MP/OS
Dongfangzhizi SQR 7200 Dongfangzhizi SQR 7240	S/4 S/4	P P	4RP/1997 4RP/2351	92/125/6000 95/129/5500	168/3000 200/3000	85.0x88.0 86.5x100.0	10 9.5	DOHC/4 DOHC/4	W	5/4A -/4A	195/65R15 205/55R16	MP/WW MP/WW
Tiggo SQR 7206 Tiggo SQR 7246	SW/5 SW/5	P P	4RP/1997 4RP/2351	92/125/6000 95/129/5500	176/3000 201/2500	85.0x88.0 86.5x100.0	10 9.5	DOHC/4 DOHC/4	W	5/- 5/4A	n/a n/a	MP/WW MP/WW
Renault (BR) Clio 1.0 16V	HTB/3	P	4RP/999		83/4250	69.0x66.8	9.7	SOHC/2	W	5/-	165/70R14	MP/OS
Clio 1.0 16V Clio 1.0 16V Clio 1.6 16V Hi-Flex	HTB/3 HTB/5	P	4RP/999	43/58/5500 56/76/6000	97/4250	69.0x66.8	10 9.7	DOHC/4	W	5/-	175/65R14	MP/OS
Clio Sedan 1.0 16V	S/4	P	4RP/1598 4RP/999	81/110/5750 56/76/6000	148/3750 97/4250	79.5x80.5 69.0x66.8	10	DOHC/4 DOHC/4	W	5/- 5/-	185/55R15 175/65R14	MP/OS MP/OS
Clio Sedan 1.6 16V Hi-Flex Scenic 1.6 Hi-Flex	S/4 Van/5	P P	4RP/1598 4RP/1598	81/110/5750 81/110/5750	148/3750 148/3750	79.5x80.5 79.5x80.5	10 10	DOHC/4 DOHC/4	W	5/- 5/4A	185/65R15 185/65R15	MP/OS MP/OS
Scenic 2.0 Renault (F)	Van/5	Р	4RP/1998	102/139/5500	189/3750	82.7x93.0	9.8	DOHC/4	W	5/4A	195/60R15	MP/OS
Twingo 1.2 Twingo 1.2 16V	HTB/3 HTB/3	P P	4RP/1149 4RP/1149	43/60/5250 55/75/5500	93/2500 105/3500	69.0x76.8 69.0x76.8	9.6 9.8	SOHC/2 DOHC/4	W	5/- 5/-	155/65R14 155/65R14	MP/OS MP/OS
Modus 1.2 16V Modus 1.4 16V	HTB/5 HTB/5	P P	4RP/1149 4RP/1390	55/75/5500 72/98/5700	105/4250 127/4250	69.0x76.8 79.5x70.0	9.8 10	DOHC/4 DOHC/4	W	5/- 5/-	165/65R15 185/60R15	MP/OS MP/OS
Modus 1.6 16V Modus 1.6 16V	HTB/5 HTB/5	P P	4RP/1598 4RP/1598	65/88/5000 82/113/6000	140/3000 151/4250	79.5x80.5 79.5x80.5	10 10	DOHC/4 DOHC/4	W	5/- 5/4A	185/60R15 185/60R15	MP/OS MP/OS
Modus 1.5 dCi Modus 1.5 dCi Modus 1.5 dCi	HTB/5	P	4RP/1461 4RP/1461	48/65/4000 63/86/4000	160/2000	76.0x80.5	18.8	SOHC/2 SOHC/2	DB/T DB/T	5/- 5/-	185/60R15 185/60R15	MP/OS
Modus 1.5 dCi	HTB/5 HTB/5	P	4RP/1461	78/106/4000	200/1900 240/2000	76.0x80.5 76.0x80.5	17.9 15.6	SOHC/2	DB/T	6/-	185/60R15	MP/OS MP/OS
Clio 1.2 Clio 1.2 16V	HTB/3/5 HTB/3/5	P P	4RP/1149 4RP/1149	43/58/5250 55/75/5500 72/98/6000	93/2500 105/3500	69.0x76.8 69.0x76.8	9.6 9.8	SOHC/2 DOHC/4	W	5/- 5/-	175/65R14 175/65R14	MP/OS MP/OS
Clio 1.4 16V Clio 1.6 16V	HTB/3/5 HTB/3/5	P P	4RP/1390 4RP/1598	79/107/5750	127/3750 148/3750	79.5x70.0 79.5x80.5	10 10	DOHC/4 DOHC/4	W	5/4A 5/4A	175/65R14 185/55R15	MP/OS MP/OS
Clio Renault Sport Clio 1.5 dCi (65)	HTB/3 HTB/3/5	P P	4RP/1998 4RP/1461	132/179/6250 48/65/4000	200/5400 160/2000	82.7x93.0 76.0x80.5	11 18.8	DOHC/4 SOHC/2	W DB/T	5/- 5/-	205/45R16 175/65R14	MP/OS MP/OS
Clio 1.5 dCi (80) Clio 1.5 dCi (100)	HTB/3/5 HTB/3/5	P	4RP/1461 4RP/1461	60/82/4000 74/101/4000	185/2000 200/1900	76.0x80.5 76.0x80.5	18.8 18.8	SOHC/2 SOHC/2	DB/T DB/T	5/- 5/-	185/55R15	MP/OS MP/OS
Clio V6	HTB/3	Ċ	V6/2946	187/255/7150	300/4650	87.0x82.6	11.4	DOHC/4	W	6/-	185/55R15 205/40R18 245/40R18	MP/WW
Thalia 1.4	S/4	P	4RP/1390	55/75/5500	114/4250	79.5x70.0	9.5	SOHC/2	W	5/-	175/65R14	MP/OS
Thalia 1.4 16V Thalia 1.5 dCi	S/4 S/4	P P	4RP/1390 4RP/1461	72/98/6000 48/65/4000	127/3750 160/2000	79.5x70.0 76.0x80.5	9.5 18.8	DOHC/4 SOHC/2	W DB/T	5/- 5/- 5/-	175/65R14 175/65R14	MP/OS MP/OS
Megane 1.4 16V Megane 1.4 16V	HTB/3/5 HTB/3/5	P P	4RP/1390 4RP/1390	60/82/6000 72/98/6000	124/3750 127/3750	79.5x70.0 79.5x70.0	10 10	DOHC/4 DOHC/4	W	5/-	195/65R15 195/65R15	MP/OS MP/OS
Megane 1.6 16V Megane 2.0 16V	HTB/3/5 HTB/3/5	P P	4RP/1598 4RP/1998	83/113/6000 99/135/5500	152/4200 191/3750	79.5x80.5 82.7x93.0	10 11.5	DOHC/4 DOHC/4	W	5/4A 6/4A	195/65R15 205/55R16	MP/OS MP/OS
Megane 2.0 T Megane Renault Sport	HTB/3/5 HTB/3	P P	4RP/1998 4RP/1998	120/163/5000 165/225/5500	270/3250 300/3000	82.7x93.0 82.7x93.0	9.5	DOHC/4 DOHC/4	W/T W/T	6/- 6/-	205/55R16 225/40R18	MP/OS MP/OS
Megane 1.5dCi Megane 1.5dCi	HTB/3/5 HTB/3/5	P	4RP/1461 4RP/1461	60/82/4000 74/101/4000	185/2000 200/1900	76.0x80.5 76.0x80.5	18.8 18.8	SOHC/2 SOHC/2	DB/T DB/T	5/- 5/4A	195/65R15 195/65R15	MP/OS MP/OS
Megane 1.9dCi	HTB/3/5	P	4RP/1870	88/120/4000	270/2000	80.0x93.0	18.3	SOHC/2	DB/T	6/-	195/65R15	MP/OS
Megane 1.9dCi Megane sedan 1.4	HTB/3/5 S/4	P P	4RP/1870 4RP/1390	96/130/4000 72/98/6000	300/2000 127/3750	80.0x93.0 79.5x70.0	17 10	SOHC/2 DOHC/4	DB/T W	6/- 5/-	195/65R15 195/65R15	MP/OS MP/OS
Megane sedan 1.6 Megane sedan 2.0	S/4 S/4	P P	4RP/1598 4RP/1998	83/113/6000 99/136/5500	152/4200 191/3750	79.5x80.5 82.7x93.0	10 9.8	DOHC/4 DOHC/4	W	5/4A 6/4A	195/65R15 205/55R16	MP/OS MP/OS
Megane sedan 1.5 dCi Megane sedan 1.5 dCi	S/4 S/4	P P	4RP/1461 4RP/1461	60/80/4000 74/101/4000	185/2000 200/1900	76.0x80.5 76.0x80.5	18.8 18.8	SOHC/2 SOHC/2	DB/T DB/T	5/- 5/4A	195/65R15 195/65R15	MP/OS MP/OS
Megane sedan 1.9dCi Megane sedan 1.9dCi	S/4 S/4	P	4RP/1870 4RP/1870	88/120/4000 96/130/4000	300/2000 300/2000	80.0x93.0 80.0x93.0	18.3	SOHC/2 SOHC/2	DB/T DB/T	6/- 6/-	195/65R15 195/65R15	MP/OS MP/OS
Megane Sport Tourer 1.4	SW/5	P	4RP/1390	72/98/6000	127/3750	79.5x70.0	10	DOHC/4	W	5/-	195/65R15	MP/OS
Megane Sport Tourer 1.6 Megane Sport Tourer 2.0	SW/5 SW/5	P	4RP/1598 4RP/1998	83/113/6000 99/136/5500	152/4200 191/3750	79.5x80.5 82.7x93.0	10 9.8	DOHC/4 DOHC/4	W	5/4A 6/4A	195/65R15 205/55R16	MP/OS MP/OS
Megane Sport Tourer 1.5 dCi	SW/5	P	4RP/1461	60/80/4000	185/2000	76.0x80.5	18.8	SOHC/2	DB/T	5/- 5/4A	195/65R15 195/65R15	MP/OS

TECHNICAL DATA

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			2	_w_				_	5	Body type (pos. 1)
		<u> </u>	<u> </u>	lde e				<u>Î</u>	<u>E</u>	S – limousine, sedan
~	<u> </u>	툽	og	allowable jht (kg)	Ê		 	ž	l ist	·
<u> </u>	<u> </u>) $\hat{\epsilon}$	5	ej ja	9	<u>~</u>	<u>\$</u>	pad	8 _	HTB — estate limousine (hatchback)
Wheel base (mm)	Wheel track front / rear (mm)	Length x wicth x height (mm)	Net weight - unloaded (kg)	Gross weight - allowal maximum weight (kg)	frunk volume (dm²)	Acceleration 0-100km/h (s)	Max. speed (km/h)	Fuel tank capacity (dm³)	Average fuel consumption (dm²/100km)	SW – station wagon
<u> </u>	## E	ž,	Ne.	s in	\$	Seral	<u>%</u>	tal	706 706	C – coupe
₽	eg Ja	l leng	ją į	Sign Par] [불유	ax	<u></u>	di ke	•
13	14	15	16	17	18	19	20	21	22	Ca – cabrio (convertible)
										Ro – roadster
2350	1486/1534	4427x1808x1310	1480	1875	135	5.2	285	64	11.2	Van – mini- or microvan
2350	1486/1516	4427x1808x1300	1505	1855	135	4.9	293	64	11.6	
2350	1472/1528	4435x1830x1295	1495	1870	100	5.1	280	64	11.4	,
2350	1472/1528	4435x1830x1295	1565	1965	100	5.3	280	64	11.4	Powertrain (pos. 2)
										P – front engine, front drive
2350	1465/1500	4430x1770x1305	1440	1845	130	5.2	285	64	11.1	T – rear engine, rear drive
2350	1472/1528	4435x1830x1295	1590	1935	100	4.2	305	64	12.9	C — central engine, rear drive
2350	1472/1528	4435x1830x1295	1660	1980	100	4.3	305	64	12.9	_
2350	1472/1528	4435x1830x1290	1590	1935	100	4.2	307	64	13.3	K – classical: front engine, rear drive
2350	1472/1528	4435x1830x1295	1660	1980	100	4.3	307	64	13.3	4 – four-wheel drive
2355	1495/1520	4450x1830x1275	1420	1730	110	4	319	89	12.9	Fusing (nos. 2)
2355	1488/1488	4435x1770x1275	1380	1660	110	4.5	306	89	12.9	Engine (pos. 3)
2730	1612/1587	4613x1921x1166	1380	1635	76	3.9	330	92	17.9	R – in-line
2855	1655/1670	4782x1928x1699	2160	2945	540	9.1	214	100	13.2	V – "V" type
2855	1647/1662	4782x1928x1699	2225	3080 3080	540	6.8	242	100	15.8	B – boxer
2855	1647/1662	4786x1928x1699	2355		540	5.6	266	100	15.7	
2395 2440	1420/1410 1450/1460	3710x1643x1480 3990x1700x1360	953 960	1350 1365	220 240	12.6 12.9	170 165	45 50	5.3 6.8	W — "W" type
2440	1450/1460	3990x1700x1360	1020	1415	240	12.1	173	50 50	6.8 6.8	K — Wankel engine
2500 2500	1450/1460 1450/1460	4360x1680x1380 4360x1680x1380	990 1100	1445 1465	410 410	12.9 12.1	165 173	50 50	6.8 6.8	P – laterally placed engine
2500 2500	1450/1460 1450/1460	4048x1626x1346 4360x1680x1385	970 1010	1360 1445	320 410	13.1 13.3	165 167	45 50	6.8 6.2	,, ,
2440	1450/1460	3990x1680x1360	940	1355	240	13.4	168	50	6.8 6.8	T' - ' (0)
2440 2440	1450/1460 1450/1460	3990x1680x1360 3990x1680x1360	960 1020	1365 1415	240 240	12.9 12.1	170 173	50 50	6.8	Timing system (pos. 8)
2440 2440	1450/1460 1450/1460	3990x1680x1360 3990x1680x1360	1020 1060	1415 1425	240 240	12 7.8	175 210	50 50	6.8 7.2	OHV — OverHead Valves
2500	1450/1460	4360x1680x1385	990	1445	410	12.9	167	50	6.2	SOHC – Single OverHead Camshaft
2500 2500	1450/1460 1450/1460	4360x1680x1385 4360x1680x1385	1100 1120	1465 1485	410 410	12.1 12.9	173 175	50 50	6.8 7.3 7.8 6.8 6.8 7.8 7.5	DOHC – Double OverHead Camshaft
2500 2500	1450/1460 1450/1460	4360x1680x1385 4270x1690x1385	1160 990	1525 1445	410 385	10.4 12.9	205 165	50 50	7.8	Done Double Overhead Camshare
2500	1450/1460	4270x1690x1385	1100	1485 1525	385 385	12.1 10.4	173	50	6.8	
2500 2600	1450/1460 1475/1470	4270x1690x1385 4465x1740x1420	1160 1190	1525 1685	385 410	10.4	192 186	50 50	7.8 7.5	Fuel delivery (pos. 9)
2600	1475/1470	4465x1740x1420	1210	1715	410	13	186	50	8.2	G – carburetor
2600 2635	1475/1470 1510/1505	4465x1740x1420 4610x1730x1400	1180 1280	1620 1880	370 485	10.4 9.2	190 205	50 50 50 50 65	7.2 9.4	W – injection
2350	1310/1280	3350x1508x1491	880	1255	n/a	n/a	130	35	n/a	•
2350	1310/1280	3350x1508x1491	910	1285	n/a	n/a	140	35	n/a	WB – petrol engine with direct injection
2468 2468	1475/1470 1475/1470	4321x1682x1424 4393x1682x1424	1050 1100	1425 1475	480 n/a	11.5 10.5	172 185	35 55 55 62	7.7 n/a	D – diesel engine with indirect injection
2711 2700	1540/1520 1540/1520	4785x1818x1445 4785x1818x1445	1440 1470	1815 1835	375 375	12.9 10.9	190 195	62 62	8.9 8.9	DB – diesel engine with direct injection
2510	1500/1475	4285x1765x1715	1375	1750	n/a	n/a	n/a	57 57	n/a n/a	T — turbo- or mechanical-charging
2510	1500/1475	4285x1765x1715	1480	1755	n/a	n/a	n/a			i — turbo- or mechanical-charging
2470 2470	1405/1385 1405/1385	3770x1640x1420 3770x1640x1420	865 865	1320 1320	255 255	18.2 14.3	144 166	50 50	5.3 5.3	
2470	1405/1385	3770x1640x1420	1020	1515	255	9.4	193	50 50	7	Transmission (pos. 10)
2470 2470 2580	1405/1385 1405/1385	4171x1639x1437 4171x1639x1437	980 980	1520 1520	510 510	14.8 9.9	155 191	50	5.4 7.2	Number of gears for front driving /
2580 2580	1450/1470 1450/1470	4169x1720x1600 4169x1720x1600	1325 1365	1800 1815	410 410	11.2 10.1	185 194	60 60	7.5 8	A – automatic transmission
										A – automatic transmission
2350 2350	1415/1375 1415/1375	3430x1630x1420 3430x1630x1420 3792x1695x1589	840 845	1230 1255	170 170	13.7 11.7	151 168	40 40	5.8 5.8	
2482	1471/1450	3792x1695x1589 3775x1640x1420 4209x1777x1457 4209x1777x1457 3775x1640x1420	1120 1160	1610 1650	198-274 198-274	13.5 11.4	163 177	49 49	6 6.7	Standard tires (pos. 11)
2625 2625 2470 2470 2470 2470	1405/1385 1518/1514 1518/1514 1405/1385 1405/1385 1405/1385 1405/1385 1405/1385 1405/1385 1405/1385 1405/1385 1405/1385 1405/1385 1405/1385	4209x1777x1457	1170	1660	198-274	12.3	175	49	6.8	"f" – front wheels, "r" – rear wheels
2625	1518/1514	3775x1640x1420	1170 1180	1660 1670	198-274 198-274	10.3 15.3 13	188 156	49 49	6.8 6.8 4.7 4.6 4.7 6	
2470	1405/1385	3775x1640x1420	1105	1670 1675 1690 1420 1450 1525 1515	198-274	13 11.2	168 186	49 49	4.6	
2470	1405/1385	3775x1640x1420	1200 880 910 980 1030	1420	198-274 255	15	158	50	6	Suspension (pos. 12)
2470 2470 2470 2470 2470 2470 2470 2470	1405/1385 1405/1385	3775x1640x1420 3775x1640x1420	910 980	1450 1525	255 255 255 255 255 255	13 10.5	170 185	50 50 50 50 50 50 50 61	5.9 6.7	Front and rear suspension:
2470	1405/1385	3775x1640x1420	1030	1515	255	96	193	50	7 8.1	MP – McPherson strut
2470	1405/1385	3775x1640x1420	1035 960 960 980 1400	1490 1515	255	7.1 15	222 162	50	4.3 4.2	
2470 2470	1405/1385 1405/1385	3775x1640x1420 3775x1640x1420	960 980	1520 1540	1 255	12.2 11.2	175 185	50 50	4.2 4.4	OS — torsion axle
2532	1518/1476	3841x1830x1356	1400	1610	255 65	5.8	185 250	61	11.9	SO – stiff axle
2472	1406/1386	4171x1639x1437	940	1460	510	12.5	170	50	7.1	WW – multi-link
2472 2472	1406/1386 1406/1386	4171x1639x1437 4171x1639x1437	950 945	1500 1500	510 510	11.2 15	186 162	50 50	7 4.7	WS — diagonal arm
2625	1518/1514	4209x1777x1457	1145	1695	330	13.5	171	60	6.7	
2625 2625	1518/1514 1518/1514	4209x1777x1457 4209x1777x1457 4209x1777x1457	1145 1155	1695 1705	330 330	12.5 10.9	183 192	60 60	6.8 6.8	WP – lateral rocker
2625 2625	1518/1514 1518/1514	4209x1777x1457 4209x1777x1457	1230 1255	1770 1795	330 330	9.2 8.3	200 220	60 60	8 7.7	ZH — hydro-pneumatic suspension
2615	1515/1520	4209x1777x1457 4230x1777x1435 4209x1777x1457 4209x1777x1457 4209x1777x1457	1430	1800	330	6.5	236	60	7.7	ZP — pneumatic suspension
2625 2625	1518/1514 1518/1514	4209x1///x145/ 4209x1777x1457	1175 1175	1725 1725	330 330	14.3 12.7	170 179	60 60	4.6 4.6	·
2625 2625 2625	1518/1514 1518/1514	4209x1777x1457 4209x1777x1457	1250 1250	1800 1800	330 330	10.5 n/a	196 n/a	60 60	5.4	F .1 (25)
2686	1518/1514	4498x1777x1460	1190	1740	520	12.7	185	60	n/a 6.7	Fuel consumption (pos. 22)
2686 2686	1518/1514 1518/1514	4498x1777x1460 4498x1777x1460	1200 1275	1750 1825	520 520	11.1 9.4	193 202	60 60	6.8	Average fuel consumption; for cars
2686	1518/1514	I ///02v1777v1//60	1205	1770	520	14.5	171	60	4.5 4.6	available in Europe – the mean value of
2686 2686 2686	1518/1514	4498x1777x1460	1205 1295	1770 1845	520 520	12.7 10.7	182 196	60 60	5.4	•
2686 2686	1518/1514 1518/1514 1518/1514 1518/1514	4498x1777x1460 4498x1777x1460 4498x1777x1460 4500x1777x1467 4500x1777x1467	1295 1210	1845 1790	520 520	n/a 13.1	n/a 181	60 60	n/a 7	the European NEDC test
2686 2686	1518/1514	4500x1777x1467	1215	1795 1870	520	11.3	190	60	6.9	
2686 2686	1518/1514 1518/1514	4500x1777x1467	1290 1235	1870 1815 1815	520 520	10.9 14.9	191 168	60 60 60 60	8 4.6	n/a — not available
2686	1518/1514	4500x1777x1467	1235	1815	520	13.1	178	60	4.6	

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												3 (S) .
Model	Body type / number of seats	Powertrain	Number of cylinders / engine capacity (cm²)	Power in kW/hp at given rpm	Torque at given rpm	Cylinder dameter x stroke (mm)	Compression ratio	Timing system / number of valves per cylinder	Fuel delivery	Number of gears / type of gearbox	Standard tires	Suspension front / rear
	1	2	3	4	5	6	7	8	9	10	11	12
Megane Sport Tourer 1.9dCi Megane Sport Tourer 1.9dCi	SW/5 SW/5	P P	4RP/1870 4RP/1870	88/120/4000 96/130/4000	300/2000 300/2000	80.0x93.0 80.0x93.0	18.3 17	SOHC/2 SOHC/2	DB/T DB/T	6/- 6/-	195/65R15 195/65R15	MP/OS MP/OS
Megane Coupe-Cabriolet 1.6	C/Ca/2	P	4RP/1598	83/113/6000	152/4200	79.5x80.5	10	DOHC/4 DOHC/4	W	5/4A	195/65R15	MP/OS
Megane Coupe-Cabriolet 2.0 Megane Coupe-Cabriolet 2.0T	C/Ca/2 C/Ca/2	P	4RP/1998 4RP/1998	99/136/5500 120/163/5000	191/3750 270/3250	82.7x93.0 82.7x93.0	9.8 9.5	DOHC/4	W/T	6/4A 6/-	205/55R16 205/55R16	MP/OS MP/OS
Megane Coupe-Cab.1.9 dCi Megane Coupe-Cab.1.9 dCi	C/Ca/2 C/Ca/2	P P	4RP/1870 4RP/1870	88/120/4000 96/130/4000	300/2000 300/2000	80.0x93.0 80.0x93.0	18.3 17	SOHC/2 SOHC/2	DB/T DB/T	6/- 6/-	195/65R15 195/65R15	MP/OS MP/OS
icenic 1.4 icenic 1.6	Van/5 Van/5	P P	4RP/1390 4RP/1598	72/98/6000 83/113/6000	127/3750 152/4200	79.5x70.0 79.5x80.5	10 10	DOHC/4 DOHC/4	W	5/- 5/4A	195/65R15 195/65R15	MP/OS MP/OS
cenic 2.0	Van/5	P	4RP/1998	99/135/5500	191/3750	82.7x93.0	9.8	DOHC/4	W	6/4A	205/60R16	MP/OS
cenic 2.0T cenic 1.5 dCi	Van/5 Van/5	P P	4RP/1998 4RP/1461	120/163/5000 60/82/4000	270/3250 185/2000	82.7x93.0 76.0x80.5	9.5 18.8	DOHC/4 SOHC/2	W/T DB/T	6/- 5/-	205/60R16 195/65R15	MP/OS MP/OS
icenic 1.5 dCi icenic 1.9dCi	Van/5 Van/5	P P	4RP/1461 4RP/1870	74/101/4000 88/120/4000	200/1900 300/2000	76.0x80.5 80.0x93.0	18.8 18.3	SOHC/2 SOHC/2	DB/T DB/T	5/- 6/-	195/65R15 205/60R16	MP/OS MP/OS
Scenic 1.9dCi	Van/5 Van/5	P	4RP/1870 4RP/1598	96/130/4000 83/113/6000	300/2000 152/4200	80.0x93.0 79.5x80.5	17 10	SOHC/2 DOHC/4	DB/T W	6/- 5/4A	205/60R16 205/55R16	MP/OS MP/OS
Grand Scenic 1.6 Grand Scenic 2.0	Van/5	P	4RP/1998	99/135/5500	191/3750	82.7x93.0	9.8	DOHC/4	W	6/4A	205/60R16	MP/OS
Grand Scenic 2.0T Grand Scenic 1.5 dCi	Van/5 Van/5	P P	4RP/1998 4RP/1461	120/163/5000 74/101/4000	270/3250 200/1900	82.7x93.0 76.0x80.5	9.5 18.8	DOHC/4 SOHC/2	W/T DB/T	6/- 5/-	205/60R16 205/55R16	MP/OS MP/OS
Grand Scenic 1.9 dCi Grand Scenic 1.9 dCi	Van/5 Van/5	P P	4RP/1870 4RP/1870	88/120/4000 96/130/4000	300/2000 300/2000	80.0x93.0 80.0x93.0	18.3 17	SOHC/2 SOHC/2	DB/T DB/T	6/- 6/-	205/60R16 205/60R16	MP/OS MP/OS
aguna 1.6	HTB/5	P	4RP/1598	82/115/6000	151/4250	79.5x80.5	9.8	DOHC/4	W	5/-	195/65R15	MP/OS
aguna 2.0 T	HTB/5 HTB/5	P P	4RP/1998 4RP/1998	99/135/5500 125/170/5000	191/3750 270/3250	82.7x93.0 82.7x93.0	10 9.5	DOHC/4 DOHC/4	W W/T	5/4A 6/-	205/55R16 205/55R16	MP/OS MP/OS
aguna 2.0 GT aguna 2.9	HTB/5 HTB/5	P P	4RP/1998 V6P/2946	150/205/5000 152/207/6000	300/3000 285/3750	82.7x93.0 87.0x82.6	9 10.5	DOHC/4 DOHC/4	W/T W	6/- -/5A	225/45R17 205/55R16	MP/OS MP/OS
aguna 1.9dCi (110) aguna 1.9dCi (120)	HTB/5 HTB/5	P P	4RP/1870 4RP/1870	79/107/4000 88/120/4000	250/1750 270/2000	80.0x93.0 80.0x93.0	19 19	SOHC/2 SOHC/2	DB/T DB/T	6/- 6/-	205/55R16 205/55R16	MP/OS MP/OS
aguna 1.9dCi (130)	HTB/5	P	4RP/1870	96/130/4000	300/2000	80.0x93.0	17	SOHC/2	DB/T	6/-	205/55R16	MP/OS
aguna 2.2dCi aguna Estate 1.6	HTB/5 SW/5	P P	4RP/2188 4RP/1598	110/150/4000 82/115/6000	320/1750 151/4250	87.0x92.0 79.5x80.5	19 9.8	DOHC/4 DOHC/4	DB/T W	6/5A 5/-	205/55R16 205/55R16	MP/OS MP/OS
.aguna Estate 2.0 .aguna Estate 2.0 T	SW/5 SW/5	P P	4RP/1998 4RP/1998	99/135/5500 125/170/5000	191/3750 270/3250	82.7x93.0 82.7x93.0	10 9.5	DOHC/4 DOHC/4	W W/T	5/4A 6/-	205/55R16 205/55R16	MP/OS MP/OS
aguna Estate 2.0 GT	SW/5	P	4RP/1998	150/205/5000	300/3000	82.7x93.0	9	DOHC/4	W/T	6/-	225/45R17	MP/OS
aguna Estate 2.9 aguna Estate 1.9dCi (110)	S/5 SW/5	P P	V6P/2946 4RP/1870	152/207/6000 79/107/4000	285/3750 250/2000	87.0x82.6 80.0x93.0	10.5 19	DOHC/4 SOHC/2	W DB/T	-/5A 6/-	205/55R16 205/55R16	MP/OS MP/OS
aguna Estate 1.9dCi (120) aguna Estate 1.9dCi (130)	SW/5 SW/5	P P	4RP/1870 4RP/1870	88/120/4000 96/130/4000	270/2000 300/2000	80.0x93.0 80.0x93.0	19 17	SOHC/2 SOHC/2	DB/T DB/T	6/- 6/-	205/55R16 205/55R16	MP/OS MP/OS
.aguna Estate 2.2dCi	SW/5	P	4RP/2188	110/150/4000	320/1750	87.0x92.0	19	DOHC/4	DB/T	6/5A	205/55R16	MP/OS
/el Satis 2.0 T /el Satis V6 3.5	HTB/5 HTB/5	P P	4RP/1998 V6P/3498	125/170/5000 177/241/6000	270/3250 330/3600	82.7x93.0 95.5x81.4	9.5 10.3	DOHC/4 DOHC/4	W/T W	6/5A -/5A	225/55R17 245/45R18	MP/WW MP/WW
/el Satis 2.2 dCi /el Satis 2.2 dCi	HTB/5 HTB/5	P P	4R/2188 4RP/2188	85/115/4000 102/140/4000	290/1750 320/1750	87.0x92.0 87.0x92.0	18.0 18	DOHC/4 DOHC/4	DB/T DB/T	6/- 6/-	225/55R17 225/55R17	MP/WW MP/WW
/el Satis 2.2 dCi	HTB/5 HTB/5	P P	4RP/2188 V6P/2958	110/150/4000 130/177/4400	320/1750	87.0x92.0	18	DOHC/4 DOHC/4	DB/T	6/- -/5A	225/55R17	MP/WW MP/WW
/el Satis V6 3.0 dCi Kangoo 1.2	SW/5	Р	4RP/1149	44/60/5250	350/1800 93/2500	87.5x82.0 69.0x76.4	18.5 9.6	SOHC/2	DB/T W	5/-	245/45R18 175/65R14	MP/WS
Kangoo 1.2 16V	SW/5 SW/5	P P	4RP/1149 4RP/1598	55/75/5500 70/95/5000	105/3500 148/3750	69.0x76.4 79.5x80.5	9.8 10	DOHC/4 DOHC/4	W	5/- 5/4A	175/65R14 175/65R14	MP/WS MP/WS
Kangoo 1.5dCi (65) Kangoo 1.5dCi (80)	SW/5 SW/5	P P	4RP/1461 4RP/1461	48/65/4000 60/82/4250	160/2000 185/1750	76.0x80.5 76.0x80.5	18.8 18.8	SOHC/2 SOHC/2	DB/T DB/T	5/- 5/-	175/65R14 175/65R14	MP/WS MP/WS
Cangoo 4x4 1.6	SW/5	4	4RP/1598	70/95/5000	148/3750	79.5x80.5	10	DOHC/4	W	5/-	185/65R15	MP/WS
Kangoo 4x4 1.9 dCi Espace 2.0	SW/5 Van/5	4 P	4RP/1870 4RP/1998	62/84/4000 100/136/5500	180/2000 191/3750	80.0x93.0 82.7x93.0	19 9.8	SOHC/2 DOHC/4	DB/T W	5/- 6/-	185/65R15 225/60R16	MP/WS MP/OS
space 2.0 T space V6 3.5	Van/5 Van/5	P P	4RP/1998 V6P/3498	125/170/5000 177/241/6000	270/2000 330/3600	82.7x93.0 95.5x81.4	9.8 10.3	DOHC/4 DOHC/4	W/T W	6/5A -/5A	225/55R17 225/55R17	MP/OS MP/OS
space 1.9dCi	Van/5	P P	4RP/1870	88/120/4000 110/150/4000	270/2000	80.0x93.0	18.3	SOHC/2 DOHC/4	DB/T DB/T	6/-	225/60R16	MP/OS
Espace 2.2dCi Espace V6 3.0dCi	Van/5 Van/5	Р	4RP/2188 V6P/2958	130/177/4400	320/1750 350/1800	87.0x92.0 87.5x82.0	18 18.5	DOHC/4	DB/T	6/5A -/5A	225/55R17 225/55R17 225/55R17	MP/OS MP/OS MP/OS
Grand Espace 2.0 T Grand Espace V6 3.5	Van/5 Van/5	P P	4RP/1998 V6P/3498	130/177/4400 125/170/5000 177/241/6000 88/120/4000	270/2000 330/3600	82.7x93.0 95.5x81.4	9.8 10.3	DOHC/4 DOHC/4	W/T W	6/5A -/5A	225/55R17 225/55R17	MP/OS MP/OS
Grand Espace 1.9dCi	Van/5 Van/5	P	4RP/1870 4RP/2188	88/120/4000 110/150/4000	270/2000 320/1750	80.0x93.0 87.0x92.0	18.3 18	SOHC/2 DOHC/4	DB/T DB/T	6/- 6/5A	225/60R16 225/55R17	MP/OS MP/OS
Grand Espace 2.2dCi Grand Espace V6 3.0dCi	Van/5	P	V6P/2958	130/177/4400	350/1800	87.5x82.0	18.5	DOHC/4	DB/T	-/5A	225/55R17	MP/OS
rafic Minibus 2.0 rafic Minibus 1.9 dCi (82)	Van/4 Van/4	P P	4RP/1998 4RP/1870	88/120/4750 60/82/3500	190/3750 190/2000	82.7x93.0 80.0x93.0	9.8 18.3	DOHC/4 SOHC/2	W DB/T	6/- 5/-	195/65R16 195/65R16	n/a n/a
rafic Minibus 1.9 dCi (100) rafic Mininus 2.5 dCi	Van/4 Van/4	P P	4RP/1870 4RP/2463	60/82/3500 74/100/3500 99/135/3500	240/2000 310/1750	80.0x93.0 89.0x99.0	18.3 18	SOHC/2 DOHC/4	DB/T DB/T	6/- 6/-	195/65R16 215/65R16	n/a n/a
Renault (RA)												
Clio 1.2 16V Clio 1.5 dCi	HTB/3/5 HTB/3/5	P P	4RP/1149 4RP/1461	55/75/5500 48/65/4000	105/3500 160/2000	69.0x76.8 76.0x80.5	9.8 18.8	DOHC/4 SOHC/2	W DB/T	5/- 5/-	175/65R14 175/65R14	MP/OS MP/OS
Clio 1.6 16V Clio Sedan 1.2 16V	HTB/5 S/4	P P	4RP/1598 4RP/1149	79/110/5750 55/75/5500	148/3750 105/3500	79.5x80.5 69.0x76.8	10 9.8	DOHC/4 DOHC/4	W	5/4A 5/-	185/55R15 165/70R13	MP/OS MP/OS
Ilio Sedan 1.5 dCi	S/4	P	4RP/1461	48/65/4000	160/2000	76.0x80.5	18.8	SOHC/2	DB/T	5/-	175/65R14	MP/OS
Clio Sedan 1.6 16V Megane 1.6	S/4 HTB/5	P P	4RP/1598 4RP/1598	79/110/5750 81/110/5750	148/3750 148/3750	79.5x80.5 79.5x80.5	10 10	DOHC/4 DOHC/4	W	5/- 5/4A	175/65R14 185/60R15	MP/OS MP/OS
Лegane 2.0 Лegane 1.9dTi	HTB/5 HTB/5	P P	4RP/1998 4RP/1870	103/140/5500 73/100/4000	200/4250 200/1500	82.7x93.0 80.0x93.0	10 19	DOHC/4 SOHC/2	W DB/T	5/- 5/-	185/60R15 185/60R15	MP/OS MP/OS
legane Sedan 1.6	S/4 S/4	P	4RP/1598 4RP/1998	79/107/5750 103/140/5500	148/3750 200/4250	79.5x80.5	10	DOHC/4 DOHC/4	W W	5/4A	185/60R15 185/60R15	MP/OS MP/OS
Megane Sedan 2.0 Megane Sedan 1.9dTi	S/4	P	4RP/1870	75/102/4000	200/1500	82.7x93.0 80.0x93.0	19	SOHC/2	DB/T	5/- 5/-	185/60R15	MP/OS
Kangoo 1.6 Kangoo 1.9D	SW/5 SW/5	P P	4RP/1598 4RP/1870	70/95/5000 47/65/4500	148/3750 120/2250	79.5x80.5 80.0x93.0	10 21.5	DOHC/4 SOHC/2	W D	5/4A 5/-	175/65R14 175/65R14	MP/WS MP/WS
tenault (TR) Lio Symbol 1.4	S/4	P	4RP/1390	55/75/6000	107/4000	75.8x77.0	9.5	SOHC/2	W	5/-	165/70R13	MP/OS
Ilio Symbol 1.4 16V	S/4	Р	4RP/1390	72/98/6000	127/3750	75.8x77.0	9.5	DOHC/4	W	5/-	175/65R14	MP/OS
lio Symbol 1.5 dCi Megane II sedan 1.4	S/4 S/4	P P	4RP/1461 4RP/1390	48/65/4000 72/98/6000 83/115/6000	160/2000 127/3750	76.0x80.5 79.5x70.0	18.8 10	SOHC/2 DOHC/4	DB/T W	5/- 5/-	175/65R14 195/65R15	MP/OS MP/OS
Megane II sedan 1.6 Megane II sedan 2.0	S/4 S/4	P P	4RP/1598 4RP/1998	83/115/6000 99/136/5500	152/4200 191/3750	79.5x80.5 82.7x93.0	10 9.8	DOHC/4 DOHC/4	W	5/4A 6/4A	195/65R15 205/55R16	MP/OS MP/OS
Megane II sedan 1.5 dCi	S/4	P P	4RP/1461	60/80/4000	185/2000	76.0x80.5	18.8	SOHC/2	DB/T	5/-	195/65R15	MP/OS
Megane II sedan 1.9dCi tolls-Royce (GB)	S/4		4RP/1870	88/120/4000	300/2000	80.0x93.0	18.3	SOHC/2	DB/T	6/-	195/65R15	MP/OS
Phantom Phantom lwb	S/4 S/4	K K	V12/6749 V12/6749	338/460/5350 338/460/5350	720/3500 720/3500	92.0x84.6 92.0x84.6	11 11	DOHC/4 DOHC/4	WB WB	-/6A -/6A	265x790R540 265x790R540	ZP/ZP ZP/ZP
-aab (S)		4	4B/2457		226/4000	99.5x79.0	10	SOHC/4	W	5/4A		MP/WW
9-2X Aero (USA)	SW/5 SW/5	4	4B/1994	123/165/5600 169/227/6000	294/4000	92.0x75.0	8	DOHC/4	W/T	5/4A	205/55R16 215/45R17	MP/WW
I-3 Sport Sedan 1.8i I-3 Sport Sedan 1.8t	S/4 S/4	P P	4RP/1796 4RP/1988	90/122/6000 110/150/5500	167/3800 240/2000	86.0x86.0 86.0x86.0	10.5 9.5	DOHC/4 DOHC/4	W W/T	5/- 5/5A	215/55R16 215/55R16	MP/WW MP/WW
-3 Sport Sedan 2.0t -3 Sport Sedan 2.0T	S/4 S/4	P P	4RP/1988 4RP/1988	129/175/5500 155/210/5300	265/2500 300/2500	86.0x86.0 86.0x86.0	9.5 9.5	DOHC/4 DOHC/4	W/T W/T	5/5A 5/6/5A	215/55R16 215/55R16	MP/WW MP/WW
-3 Sport Sedan 1.9TiD (120)	S/4	P	4RP/1910	88/120/3500	280/2000	82.0x90.4	18	SOHC/4	DB/T	6/- 6/-	215/55R16	MP/WW
I-3 Sport Sedan 1.9TiD (150) I-3 Sport Combi 1.8i	S/4 SW/5	P P	4RP/1910 4RP/1796	110/150/4000 90/122/6000	315/2000 167/3800	82.0x90.4 86.0x86.0	17.5 10.5	DOHC/4 DOHC/4	DB/T W	5/-	215/55R16 215/55R16	MP/WW MP/WW
-3 Sport Combi 1.8t -3 Sport Combi 2.0t	SW/5 SW/5	P P	4RP/1988 4RP/1988	110/150/5500 129/175/5500	240/2000 265/2500	86.0x86.0 86.0x86.0	9.5 9.5	DOHC/4 DOHC/4	W/T W/T	5/5A 5/5A	215/55R16 215/55R16	MP/WW MP/WW
-3 Sport Combi 2.0T	SW/5	P	4RP/1988	155/210/5300	300/2500	86.0x86.0	9.5	DOHC/4	W/T	5/6/5A	215/55R16	MP/WW
1-3 Sport Combi 2.8 V6T (230) 1-3 Sport Combi 2.8 V6T (250)	SW/5 SW/5	P P	V6P/2792 V6P/2792	169/230/5500 184/250/5500	320/3200 350/2000	89.0x74.8 89.0x74.8	9.5 9.5	DOHC/4 DOHC/4	W/T W/T	6/6A 6/6A	225/45R17 225/45R17	MP/WW MP/WW
9-3 Sport Combi 1.9TiD (120) 9-3 Sport Combi 1.9TiD (150)	SW/5 SW/5	P P	4RP/1910 4RP/1910	88/120/3500 110/150/4000	280/2000 315/2000	82.0x90.4 82.0x90.4	18 17.5	SOHC/4 DOHC/4	DB/T DB/T	6/-	215/55R16 215/55R16	MP/WW MP/WW
9-3 Cabrio 1.8t	Ca/2	P	4RP/1988	110/150/5500	240/2000	86.0x86.0	9.5	DOHC/4	W/T	5/5A	215/55R16	MP/WW MP/WW

TECHNICAL DATA

Wheel base (mm)	Wheel track front / rear (mm)	Length x width x height (mm)	Net weight - unloaded (kg)	Gross weight - allowable maximum weight (kg)	Trunk volume (dm²)	Acceleration 0-100km/h (s)	Мах. speed (km/h)	Fuel tank capacity (dm³)	Average fuel consumption (dnt/100km)
13	14	15	16	17	18	19	20	21	22
2686 2686 2522 2522 2522 2522 2522	1518/1514 1518/1514 1518/1514 1518/1514 1518/1514 1518/1514 1518/1514 1518/1514	4500x1777x1467 4500x1777x1467 4355x1777x1404 4355x1777x1404 4355x1777x1404 4355x1777x1404 4355x1777x1404 4355x1777x1404	1310 1310 1320 1390 1390 1425 1425 1315	1890 1890 1775 1845 1845 1880 1880	520 520 490/190 490/190 490/190 490/190 430	10.8 n/a 11.8 9.9 8.7 10.9 n/a	194 n/a 195 205 220 200 n/a 174	60 60 60 60 60 60	5.4 n/a 6.9 8.2 7.9 5.5 n/a 7.2
2685 2685 2685 2685 2685 2685 2685 2685	1514/1514 1514/1514 1514/1514 1514/1514 1514/1514 1514/1514 1514/1514 1514/1516	4259x1805x1621 4259x1805x1621 4259x1805x1621 4259x1805x1621 4259x1805x1621 4259x1805x1621 4259x1805x1621 4493x1810x1636	1320 1400 1400 1340 1340 1430 1430 1445	1915 1955 1955 1955 1920 1920 2010 2010 2120	430 430 430 430 430 430 430 430 550/200	14.3 12.5 10.3 8.6 15.7 14.1 12.1 10	175 195 206 165 172 188 192 185	60 60 60 60 60 60 60	7.2 8 8.1 5.1 5.2 5.8 5.9 7.5
2736 2736 2736 2736 2736 2736 2748 2748 2748	1506/1506 1506/1506 1506/1506 1506/1506 1506/1506 1520/1480 1520/1480	4493x1810x1636 4493x1810x1636 4493x1810x1636 4493x1810x1636 4493x1810x1636 4576x1772x1429 4576x1772x1429 4576x1772x1429	1510 1510 1465 1530 1530 1305 1325 1325	2180 2180 2140 2195 2195 1835 1865 1905	550/200 550/200 550/200 550/200 550/200 430 430 430	10.3 8.6 14.3 12.3 10.5 11.5 9.9 8.5	195 206 172 188 192 197 205 218	60 60 60 60 70 70 70	8.2 8.1 5.3 5.9 6 7.4 7.9 8.2
2748 2748 2748 2748 2748 2748 2748 2748	1520/1480 1520/1480 1520/1480 1520/1480 1520/1480 1520/1480 1520/1480 1520/1480	4576x1772x1429 4576x1772x1429 4576x1772x1429 4576x1772x1429 4576x1772x1429 4576x1772x1429 4695x1772x1443 4695x1772x1443	1360 1480 1385 1385 1385 1490 1340 1360	1950 1980 1935 1935 1935 2040 1870 1900	430 430 430 430 430 430 475 475	7.2 8.1 12.3 10.7 n/a 9.8 11.8	235 235 190 200 n/a 215 194 202	70 70 70 70 70 70 70 70	8.5 9.9 5.6 5.5 n/a 6.3 7.7
2748 2748 2748 2748 2748 2748 2748 2748	1520/1480 1520/1480 1520/1480 1520/1480 1520/1480 1520/1480 1520/1480	4695x1772x1443 4695x1772x1443 4695x1772x1443 4695x1772x1443 4695x1772x1443 4695x1772x1443 4695x1772x1443	1355 1385 1510 1420 1420 1420 1525 1640	1905 1985 2020 1935 1935 1935 2075 2190	475 475 475 475 475 475 475 475 460	8.7 7.4 8.3 12.5 10.9 n/a 10 9.6	218 232 232 187 197 n/a 212 210	70 70 70 70 70 70 70 70	8.5 8.6 10 5.7 5.6 n/a 6.4 9.4
2840 2840 2840 2840 2840 2605 2605 2605	1575/1550 1575/1550 1575/1550 1575/1550 1575/1550 1400/1410 1400/1410	4860x1860x1577 4860x1860x1577 4860x1860x1577 4860x1860x1577 4860x1860x1577 4850x1860x1577 4035x1672x1800 4035x1672x1800 4035x1672x1800	1720 1660 1660 1660 1735 1010 1035 1105	2270 2255 2255 2255 2255 2320 1545 1570 1630	460 520 460 460 460 650 650 650	8.3 13.5 12.1 10.9 10.5 18.9 14.2 10.7	235 182 192 200 210 136 154 170	80 80 80 80 50 50	11.5 7.1 7.1 7.1 8.7 6.9 7
2605 2605 2624 2624 2803 2803 2803	1400/1410 1400/1410 1410x1430 1410x1430 1574x1556 1574x1556 1574x1556	4035x1672x1800 4035x1672x1800 4046x1672x1870 4046x1672x1870 4661x1860x1728 4661x1860x1728 4661x1860x1728 4661x1860x1728	1085 1095 1300 1330 1665 1685 1770 1695	1620 1630 1850 1830 2435 2475 2545 2505	650 650 550 550 291 291 291	16.3 12.5 13.1 16.2 12.5 9.9 8.1 13.2	146 155 153 146 185 205 225 180	50 50 60 60 83 83 83	5.5 5.3 8.6 7.4 9.4 9.7 12.2 6.8
2803 2803 2868 2868 2868 2868 2868 3098	1574x1556 1574x1556 1574x1556 1574x1556 1574x1556 1574x1556 1574x1556	4661x1860x1728 4861x1860x1746 4861x1860x1746 4861x1860x1746 4861x1860x1746 4861x1860x1746 4861x1860x1746 4782x1904x1969 4782x1904x1969	1775 1845 1740 1770 1755 1825 1885 1889	2555 2620 2530 2545 2510 2605 2665 2750	291 291 456 456 456 456 456 476	11.5 10.9 9.9 8.1 13.2 11.5 10.9	190 205 205 225 180 190 205	83 83 83 83 83 83 83 90	7.7 9.5 9.7 12.4 7 7.7 9.5
3098 3098 3098 2470 2470 2470	1615x1630 1615x1630 1615x1630 1405/1385 1405/1385 1405/1385	4762X1904X1969 4782X1904X1969 4782X1904X1983 3775X1640X1420 3775X1640X1420 3775X1640X1420	1906 1906 1988 910 960 1030	2765 2765 2845 1450 1515 1515	673 673 673 255 255 255	20.1 16.3 14.3 13 15 9.6	138 155 163 170 162 193	90 90 50 50	7.9 7.9 8.6 5.9 4.3
2470 2470 2470 2580 2580 2580 2580 2580 2580 2580	1405/1385 1405/1385 1405/1385 1450/1430 1450/1430 1450/1430 1450/1430 1450/1430	4150x1640x1416 4171x1639x1437 4150x1640x1416 4130x1700x1420 4130x1700x1420 4130x1700x1420 4400x1700x1420 4400x1700x1420 4400x1700x1420	940 990 1040 1095 1095 1130 1095 1095	1460 1490 1530 1625 1625 1705 1625 1625 1705	510 510 510 350 350 350 350 510 510	12.1 15 10.5 9.8 9 11.5 9.8 9.1	170 162 186 189 201 185 189 201 185	50 50 50 60 60 60 60 60	6.8 4.4 7.2 7 7.7 5.2 7 7.7 5.2
2605 2605 2470 2470 2470 2686	1400/1410 1400/1410 1405/1385 1405/1385 1405/1385 1518/1514	4035x1672x1800 4035x1672x1800 4150x1640x1416 4150x1640x1416 4171x1639x1437 4498x1777x1460	940 980 940 1190	1630 1645 1480 1520 1480 1740	650 650 510 510 510 520	10.7 n/a 12.1 10.5 15 12.7	170 n/a 170 186 162 185	50 50 50 50 50 60	7.5 n/a 6.8 7.2 4.4 6.7
2686 2686 2686 2686 2686 3570 3820	1518/1514 1518/1514 1518/1514 1518/1514 1518/1514 1685/1670 1685/1670	4498x1777x1460 4498x1777x1460 4498x1777x1460 4498x1777x1460 5835x1990x1632 6090x1990x1632	1200 1275 1205 1295 2485 2520	1750 1825 1770 1845 3030 3070	520 520 520 520 520 520	11.1 9.4 14.5 10.7	193 202 171 196 240 240	60 60 60 60 60	6.8 8 4.5 5.4 15.9 15.9
2525 2525 2675 2675 2675	1485/1475 1485/1475 1524/1506 1524/1506 1524/1506	4460x1740x1485 4460x1740x1485 4635x1762x1466 4635x1762x1466 4635x1762x1466	n/a n/a 1510 1510 1460	n/a n/a 1970 1970 1990	365 365 425 425 425	n/a n/a 11.5 9.5 8.5	196 227 200 210 225	60 60 62 62 62	n/a n/a 7.9 8.1 8.3
2675 2675 2675 2675 2675 2675 2675 2675	1524/1506 1524/1506 1524/1506 1524/1506 1524/1506 1524/1506 1524/1506 1524/1506	4635x1762x1466 4635x1762x1466 4635x1762x1466 4635x1762x1466 4635x1762x1466 4635x1762x1466 4635x1762x1466 4635x1762x1466 4635x1762x1466	1480 1500 1500 1510 1510 1460 1480 1480	2010 2030 2030 1970 1970 1990 2010 2010 2010	425 425 425 419 419 419 419 419	7.7 11.5 9.5 12.5 10.2 8.6 7.9 7.8 7.3	235 200 210 195 205 215 230 235 245	62 61 61 62 62 62 62 62 62	9 5.8 5.9 8.1 8.2 8.3 8.5 10.2
2675 2675 2675 2675 2675	1524/1506 1524/1506 1524/1506 1524/1506	4635x1762x1466 4635x1762x1466 4635x1762x1434 4635x1762x1434	1500 1500 1580 1580	2030 2030 1970 1970	419 419 235/352 235/352	12 10.2 10.5 9	195 200 205 220	62 62 62 62	5.8 5.9 8.6 8.8

Body type (pos. 1)

S - limousine, sedan

HTB – estate limousine (hatchback)

SW - station wagon

C – coupe

Ca – cabrio (convertible)

Ro – roadster

Van - mini- or microvan

Powertrain (pos. 2)

 ${\bf P}-{\rm front\ engine,\ front\ drive}$

T – rear engine, rear drive

C - central engine, rear drive

K – classical: front engine, rear drive

4 – four-wheel drive

Engine (pos. 3)

 ${\bf R}-{\rm in\text{-}line}$

V – "V" type

 $\mathbf{B}-\mathsf{boxer}$

W - "W" type

 $\mathbf{K}-$ Wankel engine

P - laterally placed engine

Timing system (pos. 8)

OHV - OverHead Valves

 ${\bf SOHC-Single\ Over Head\ Camshaft}$

DOHC – Double OverHead Camshaft

Fuel delivery (pos. 9)

 $\mathbf{G}-carburetor$

W – injection

 $\boldsymbol{WB}-petrol\ engine\ with\ direct\ injection$

D – diesel engine with indirect injection

 $\ensuremath{\text{DB}}-\ensuremath{\text{diesel}}$ engine with direct injection

 ${f T}-{\hbox{turbo-}}$ or mechanical-charging

Transmission (pos. 10)

Number of gears for front driving /

A – automatic transmission

Standard tires (pos. 11)

"f"-front wheels, "r"-rear wheels

Suspension (pos. 12)

Front and rear suspension:

MP-McPherson strut

 \mathbf{OS} — torsion axle

SO-stiff axle

WW – multi-link

WS – diagonal arm WP – lateral rocker

WF - lateral locker

ZH – hydro-pneumatic suspension

ZP – pneumatic suspension

Fuel consumption (pos. 22)

Average fuel consumption; for cars available in Europe – the mean value of the European NEDC test

n/a - not available

WORLD OF CARS 2005/2006

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TECHNICAL DA	ATA							SA	AB (S) -	SKODA	(CZ) .
Model	Body type / number of seats	N Powertrain	Number of cylinders / engine capacity (cm²)	Power in kW/hp at given rpm	or Torque at given rpm	Cylinder diameter x stroke (mm)	2 Compression ratio	Tinning system / number of valves per cylinder	ο Fuel delivery	Number of gears / type of gearbox	Standard tires	51 Suspension front / rear
9-3 Cabrio 2.0T	Ca/2	Р	4RP/1988	155/210/5300	300/2500	86.0x86.0	9.5	DOHC/4	W/T	5/6/5A	225/45R17	MP/WW
9-5 2.0t	S/4	P	4RP/1985	110/150/5500	240/1800	90.0x78.0	9.3	DOHC/4	W/T	5/5A	205/65R15	MP/WW
9-5 2.3t	S/4	P	4RP/2290	136/185/5500	280/1800	90.0x90.0	9.3	DOHC/4	W/T	5/5A	205/65R15	MP/WW
9-5 2.3T	S/4	P	4RP/2290	162/220/5500	310/1900	90.0x90.0	9.3	DOHC/4	W/T	5/5A	205/65R15	MP/WW
9-5 2.3 Turbo (Aero)	S/4	P	4RP/2290	184/250/5300	350/1900	90.0x90.0	9.3	DOHC/4	W/T	5/5A	225/45R17	MP/WW
9-5 2.2TiD	S/4	P	4RP/2171	88/120/4000	280/1500	84.0x98.0	18	SOHC/4	DB/T	5/5A	205/65R15	MP/WW
9-5 3.0TiD	S/4	P	V6P/2962	129/176/4000	350/1800	87.5x82.0	18	DOHC/4	DB/T	5/-	205/65R15	MP/WW
9-5 2.0t Kombi	SW/5	P	4RP/1985	110/150/5500	240/1800	90.0x78.0	9.3	DOHC/4	W/T	5/5A	205/65R15	MP/WW
9-5 2.3t Kombi	SW/5	P	4RP/2290	136/185/5800	280/1800	90.0x90.0	9.3	DOHC/4	W/T	5/5A	205/65R15	MP/WW
9-5 2.3 T Kombi	SW/5	P	4RP/2290	162/220/5500	310/1900	90.0x90.0	9.3	DOHC/4	W/T	5/5A	205/65R15	MP/WW
9-5 2.3 Turbo (Aero) Kombi	SW/5	P	4RP/2290	184/250/5300	350/1900	90.0x90.0	9.3	DOHC/4	W/T	5/5A	225/45R17	MP/WW
9-5 2.2TiD Kombi	SW/5	P	4RP/2171	88/120/4000	280/1500	84.0x98.0	18	SOHC/4	DB/T	5/5A	205/65R15	MP/WW
9-5 3.0TiD Kombi	SW/5	P	V6P/2962	129/176/4000	350/1800	87.5x82.0	18	DOHC/4	DB/T	5/-	215/55R16	MP/WW
9-7X 4.2 (USA)	SW/5	4	6R/4157	205/278/6000	372/3600	93.0x102.0	10.1	DOHC/4	W	-/4A	255/55R18	WP/SO
9-7X 5.3 (USA)	SW/5	4	V8/5327	224/305/5000	447/4000	96.0x92.0	9.9	OHV/2		-/4A	255/55R18	WP/SO
Saipa (IR) Nasim	HTB/5	Р	4RP/1323	38/53/5250	93/2500	71.0x83.6	9.6	SOHC/2	W	5/-	175/70R13	MP/OS
Saba	S/4	P	4RP/1323	38/53/5250	93/2500	71.0x83.6	9.6	SOHC/2	W	5/-	175/70R13	MP/OS
Kantia 1.8 16V	S/5	P	4RP/1749	83/112/5500	160/4000	82.7x81.4	10.8	DOHC/4		5/-	185/65R15	ZH/ZHP
Kantia 2.0 16V Saleen (USA)	S/5	Р	4RP/1998	99/135/5500	180/4200	86.0x86.0	10.4	DOHC/4	W	5/-	185/65R15	ZH/ZHP
57	C/2	С	V8/7008	423/575/6500	773/4500	104.8x101.6	11	OHV/2	W	6/-	f:275/35R19 r:345/30R19	WW/WW
57 Twin Turbo	C/2	С	V8/7008	551/750/6300	952/4800	104.8x101.6	9.5	OHV/2	W/T	6/-	f:275/35R19 r:355/25R20	WW/WW
Samsung (ROK) SM3 1.5	S/4	Р	4RP/1498	74/100/6000	135/4000	73.6x88.0	9.9	DOHC/4	W	5/4A	175/70R14	MP/WW
SM3 1.6 SM 5 2.0	S/4 S/4 S/4	P P	4RP/1596 4RP/1998	77/105/6000 103/140/5800	144/4000 188/4800	76.0x88.0 76.0x73.3	9.8 9.5	DOHC/4 DOHC/4	W	5/4A 5/4A	175/70R14 205/65R16	MP/WW MP/WW
SM 7 2.3	S/4	K	4RP/2349	125/170/6000	221/4400	89.0x95.2	10	DOHC/4	W	-/4A	245/40R19	WW/WW
SM 7 3.5	S/4	K	V6P/3498	160/217/6500	313/3000	95.5x81.4	10	DOHC/4		-/5A	245/40R19	WW/WW
San (IND) Storm Coupe	C/3	Р	4RP/1149	42/59/5250	93/2500	69.0x76.8	9.6	SOHC/2	W	5/-	155/65R13	MP/WW
Storm Convertible Saturn (USA)	Ca/2	Р	4RP/1149	42/59/5250	93/2500	69.0x76.8	9.6	SOHC/2	W	5/-	155/65R13	MP/WW
ON Sedan	S/4	P	4RP/2198	104/141/5800	197/4400	86.0x94.6	10	DOHC/4	W	5/5A	185/70R14	MP/OS
ON Quad Coupe	C/2	P	4RP/2198	104/141/5800	197/4400	86.0x94.6	10	DOHC/4		5/5A	195/60R15	MP/OS
ON Quad Coupe Red Line	C/2	P	4RP/1998	152/207/5600	230/4400	86.0x86.0	9.5	DOHC/4	W/T	5/-	215/45R18	MP/OS
ky Roadster	Ro/2	K	4R/2384	127/173/6400	235/4400	88.0x98.0	10.5	DOHC/4	W	5/4A	245/45R18	MP/WW
/ÚE 2.2	SW/5	P/4	4RP/2198	107/145/5400	206/4000	86.0x94.6	10	DOHC/4	W	5/4A	215/70R16	MP/WP
/UE V6 3.5	SW/5	P/4	V6P/3471	186/253/5800	327/4500	89.0x93.0	10	DOHC/4		5/5A	235/60R16	MP/WP
Relay FWD	Van/5	P	V6P/3498	149/203/5400	298/3200	94.0x84.0	9.8	OHV/2	W	-/4A	225/60R17	MP/OS
Relay AWD	Van/5	4	V6P/3498	149/203/5400	298/3200	94.0x84.0	9.8	OHV/2		-/4A	225/60R17	MP/WW
Scion (J) (A 1.5	HTB/5	P	4RP/1497	81/110/6000	143/4200	75.0x84.7	10.5	DOHC/4	W	5/4A	185/65R15	MP/OS
кВ 1.5	Van/5	P	4RP/1496	81/110/6000	143/4200	75.0x84.7	10.5	DOHC/4	W	-/4A	185/65R14	MP/OS
С 2.4	C/2	P	4RP/2362	115/157/5600	220/4000	88.5x96.0	9.8	DOHC/4		-/4A	205/65R15	MP/WW
Seat (E) biza 1.2 12V	HTB/3/5	Р	3RP/1198	47/64/5400	112/3000	76.5x86.9	10.5	DOHC/4	W	5/-	185/60R14	MP/OS
biza 1.4 (75)	HTB/3/5	P	4RP/1390	55/75/5000	126/3800	76.5x75.6	10.5	DOHC/4	W	5/4A	185/60R14	MP/OS
biza 1.4 (100)	HTB/3/5	P	4RP/1390	74/100/6000	126/4400	76.5x75.6	10.5	DOHC/4		5/-	185/60R14	MP/OS
biza 1.8T biza 1.4TDI	HTB/3/5 HTB/3/5	P P	4RP/1781 3RP/1422	110/150/5800 55/75/4000	220/1950 195/2200	81.0x86.4 79.5x95.5	9.5 19.5	DOHC/5 SOHC/2	W/T DB/T	6/- 5/- 5/-	205/45R16 185/60R14	MP/OS MP/OS
biza 1.9SDI	HTB/3/5	P	4RP/1896	47/64/4000	125/1600	79.5x95.5	19.5	SOHC/2	DB	5/-	185/60R14	MP/OS
biza 1.9TDI(100)	HTB/3/5	P	4RP/1896	74/100/4000	240/1800	79.5x95.5	19	SOHC/2	DB/T		205/45R16	MP/OS
biza 1.9TDI(130)	HTB/3/5	P	4RP/1896	96/130/4000	310/1900	79.5x95.5	19	SOHC/2	DB/T	6/-	205/45R16	MP/OS
biza Cupra 1.8 20V T	HTB/3	P	4RP/1781	132/180/5800	245/2000	81.0x86.4	9.5	DOHC/5	W/T	5/-	205/40R17	MP/OS
biza Cupra 1.9 TDI Cordoba 1.4 16V(75)	HTB/3 S/4 S/4	P P	4RP/1896 4RP/1390	118/160/3750 55/75/5000 74/100/6000 55/75/4000 47/64/4000	330/1900 126/3800	79.5x95.5 76.5x75.6	19 10.5	OHC/2 DOHC/4	DB/T W	6/- 5/4A	205/40R17 185/60R14	MP/OS MP/OS
Cordoba 1.4 16V(100) Cordoba 1.4TDI	S/4	P P	4RP/1390 3RP/1422	74/100/6000 55/75/4000	126/4400 195/2200	76.5x75.6 79.5x95.5	10.5 19.5	DOHC/4 SOHC/2	W DB/T	5/- 5/- 5/- 5/-	185/60R14 185/60R14	MP/OS MP/OS
Cordoba 1.9SDI	S/4	P	4RP/1896	/4/100/4000	125/1600	79.5x95.5	19.5	SOHC/2	DB	5/-	185/60R14	MP/OS
Cordoba 1.9TDI(100)	S/4	P	4RP/1896		240/1800	79.5x95.5	19	SOHC/2	DB/T	5/-	185/60R14	MP/OS
Cordoba 1.9TDI(130) eon 1.4	S/4 HTB/5	P P	4RP/1896 4RP/1390	96/130/4000 55/75/5000 77/105/5700	310/1900 126/3300	79.5x95.5 76.5x75.6	19 10.5	SOHC/2 DOHC/4	DB/T W	6/- 5/-	195/55R15 195/65R15	MP/OS MP/OS
eon 1.6 16V eon 1.8	HTB/5 HTB/5	P P	4RP/1598 4RP/1780	92/125/6000	148/4500 170/4200	76.5x86.9 81.0x86.4	11.5 10.3	DOHC/4 DOHC/5	W	5/- 5/4A	195/65R15 195/65R15	MP/OS MP/OS
eon 1.8T FR	HTB/5	P	4RP/1780	132/180/5500	235/1950	81.0x86.4	9.5	DOHC/5	W/T	6/-	225/45R17	MP/OS
eon 1.9TDI(110)	HTB/5	P	4RP/1896	81/110/4150	235/1900	79.5x95.5	19.5	SOHC/2	DB/T	5/-	195/65R15	MP/OS
.eon 1.9 TDI (130)	HTB/5	P	4RP/1896	96/130/4000	310/1900	79.5x95.5	19	SOHC/2	DB/T	6/-	205/55R16	MP/OS
.eon 1.9TDI(150) FR	HTB/5	P	4RP/1896	110/150/4000	320/2000	79.5x95.5	19.5	SOHC/2	DB/T		225/45R17	MP/OS
eon Cupra R (225)	HTB/5	P	4RP/1780	165/225/5900	280/2200	81.0x86.4	9.5	DOHC/5	W/T	6/-	225/40R18	MP/OS
eon 1.6 (2005)	HTB/3/5	P	4RP/1595	75/102/5600	148/3800	81.0x77.4	10.3	SOHC/2	W	5/-	205/55R16	MP/WW
eon 2.0 FSI (2005)	HTB/3/5	P	4RP/1984	110/150/6000	200/3500	82.5x92.8	11.5	DOHC/4	WB	6/6A	205/55R16	MP/WW
eon 1.9 TDI (2005)	HTB/3/5	P	4RP/1896	77/105/4000	250/1900	79.5x95.5	19	SOHC/2	DB/T	5/-	205/55R16	MP/WW
eon 2.0 TDI (2005)	HTB/3/5	P	4RP/1968	103/140/4000	320/1750	81.0x95.5	18.5	DOHC/4	DB/T	6/6A	205/55R16	MP/WW
eon Cupra 2.0 TFSI (2005)	HTB/3/5	P	4RP/1984	147/200/5100	280/1800	82.5x92.8	10.5	DOHC/4	WB/T	6/6A	225/45R17	MP/WW
Altea 1.6	Van/5	P	4RP/1595	75/102/5600	148/3800	81.0x77.4	10.3	SOHC/2	W	5/-	205/55R16	MP/WW
Altea 2.0 FSI	Van/5	P	4RP/1984	110/150/6000	200/3500	82.5x92.8	11.5	DOHC/4	WB	6/6A	205/55R16	MP/WW
Altea 1.9 TDI	Van/5	P	4RP/1896	77/105/4000	250/1900	79.5x95.5	19	SOHC/2	DB/T	5/-	205/55R16	MP/WW
Altea 2.0 TDI	Van/5	P	4RP/1968	103/140/4000	320/1750	81.0x95.5	18.5	DOHC/4	DB/T	6/6A	205/55R16	MP/WW
oledo 1.6	Van/5	P	4RP/1595	75/102/5600	148/3800	81.0x77.4	10.3	SOHC/2	W	5/-	205/55R16	MP/WW
oledo 2.0 FSI	Van/5	P	4RP/1984	110/150/6000	200/3500	82.5x92.8	11.5	DOHC/4	WB	6/6A	205/55R16	MP/WW
oledo 1.9 TDI	Van/5	P	4RP/1896	77/105/4000	250/1900	79.5x95.5	19	SOHC/2	DB/T	5/-	205/55R16	MP/WW
oledo 2.0 TDI	Van/5	P	4RP/1968	103/140/4000	320/1750	81.0x95.5	18.5	DOHC/4	DB/T	6/6A	205/55R16	MP/WW
Alhambra 2.0	Van/5	P	4RP/1984	85/115/5200	170/2600	82.5x92.8	10	SOHC/2	W	6/-	205/55R16	MP/WP
Alhambra 1.8T	Van/5	P	4RP/1780	110/150/5500	220/1850	81.0x86.4	9.5	DOHC/5	W/T	6/5A	205/55R16	MP/WP
Alhambra V6 2.8	Van/5	P	V6P/2792	150/204/6200	265/3400	81.0x90.3	10.5	DOHC/4	W	6/5A	215/55R16	MP/WP
Alhambra 4 V6 2.8	Van/5	4	V6P/2792	150/204/6200	265/3400	81.0x90.3	10.5	DOHC/4		6/-	215/55R16	MP/WW
Alhambra 1.9TDI(90)	Van/5	P	4RP/1896	66/90/4000	240/1900	79.5x95.5	18	SOHC/2	DB/T	6/-	215/55R16	MP/WP
Alhambra 1.9TDI(115)	Van/5	P	4RP/1896	85/115/4000	310/1900	79.5x95.5	18	SOHC/2	DB/T	6/5A	215/55R16	MP/WP
Alhambra 4 1.9TDI Alhambra 1.9TDI(130)	Van/5 Van/5	4 P	4RP/1896 4RP/1896	85/115/4000 85/115/4000 96/130/4000	310/1900 310/1900	79.5x95.5 79.5x95.5	18 18	SOHC/2 SOHC/2	DB/T DB/T	6/- 6/-	215/55R16 215/55R16	MP/WW MP/WP
Alhambra 1.9TDI(150) SEAZ (RUS)	Van/5	Р	4RP/1896	110/150/4000	310/1900	79.5x95.5	18	SOHC/2	DB/T	6/-	215/55R16	MP/WP
1113-01 Oka Shanghai Volkswagen (RC)	HTB/3	Р	2RP/749	26/34/5600	52/3200	82.0x71.0	9.6	SOHC/2	G	4/-	135/80R12	MP/OS
Gol 1.6	HTB/3/5	P	4RP/1596	64/87/5400	128/3100	81.0x77.4	10	SOHC/2	W	5/-	175/70R13	MP/OS
olo 1.4	HTB/5	P	4RP/1390	55/75/5000	126/3800	76.5x75.6	10.5	DOHC/4		5/-	165/70R14	MP/OS
olo 1.6	HTB/5	P	4RP/1595	74/101/5600	145/3800	81.0x77.4	10.5	SOHC/2	W	5/-	185/60R14	MP/OS
olo Sedan 1.4	S/4	P	4RP/1390	55/75/5000	126/3800	76.5x75.6	10.5	DOHC/4		5/-	185/60R14	MP/OS
Polo Sedan 1.6	S/4	P	4RP/1595	74/101/5600	145/3800	81.0x77.4	10.5	SOHC/2	W	5/-	185/60R14	MP/OS
Santana 1.6	S/4	P	4RP/1598	64/87/5200	128/3000	76.5x86.9	9.8	SOHC/2		5/-	185/70R13	MP/OS
antana 1.8	S/4	P	4R/1781	72/98/5200	150/3100	81.0x86.4	9.8	SOHC/2	W	5/-	185/70R13	MP/OS
Jantana 1.8 Variant	SW/5	P	4R/1781	72/98/5200	150/3100	81.0x86.4	9.8	SOHC/2		5/-	185/70R13	MP/OS
antana 3000 Passat 2.0	S/4 S/4	P P	4R/1781 4R/1984	74/101/5200 85/115/5400	155/3100 170/2400	81.0x86.4 82.5x92.8	10.5	SOHC/2 SOHC/2	W	5/4A 5/5A	195/60R14 195/65R15	MP/OS MP/WW
Passat 1.8T	S/4	P	4R/1781	110/150/5700	210/1750	81.0x86.4	9.3	DOHC/5	W/T	5/-	205/55R16	WW/OS
Passat V6 2.8	S/4	P	V6/2771	140/190/6000	260/3200	82.5x86.4	10.6	DOHC/5	W	5/5A	205/55R16	WW/OS
ouran 1.8T	Van/5	P	4RP/1781	110/150/5700	210/1750	81.0x86.4	9.3	DOHC/5	W/T	5/-	205/55R16	MP/WW
ouran 2.0	Van/5	P	4RP/1984	85/115/5400	170/2400	82.5x92.8	10.5	SOHC/2	W	5/-	195/65R15	MP/WW
Skoda (CZ) Fabia 1.2 (54)	HTB/5	P	3RP/1198	40/54/4750	106/3000	76.5x86.9	10.3	SOHC/2	W	5/-	155/80R13	MP/OS

TECHNICAL DATA

		보	I (kg)	룔				₽.	rtion	Body type (pos. 1)
Ê) <u> </u>	Length x width x height (mm)	Net weight - unloaded (kg)	Gross weight - allowable maximum weight (kg)	E E		(l)	Fuel tank capacity (dm³)	Average fuel consumption (dm²/100km)	S — limousine, sedan HTB — estate limousine (hatchback)
Wheel base (mm)	Wheel track front / rear (mm)	cwidth	ght - u	eight - m weig	Trunk volume (dm²)	rtion 7/h (s)	Max. speed (km/h)	k capa	fuel co	SW – station wagon
Wheel b	Wheel tra	ength.	et wei	iross w	rankv	Acceleration 0-100km/h (s)	lax. sp	uel tan	werage dm²/10	C – coupe
13	14	15	16	17	18	19	20	21	22	Ca – cabrio (convertible) Ro – roadster
2675 2703	1524/1506 1522/1522	4635x1762x1434 4805x1792x1449	1680 1485	2070 2040	235/352 500	9.8 8.3	230 215	62 75 75	8.9 9	Van – mini- or microvan
2703 2703 2703	1522/1522 1522/1522 1522/1522	4805x1792x1449 4805x1792x1449 4805x1792x1449	1510 1540 n/a	2090 2090 2090	500 500 500	8.3 7.7 6.9	230 235 250	75 75 75	8.9 8.9 8.8	
2703 2703	1522/1522 1522/1522	4805x1792x1449 4805x1792x1449	1600 1680	2040 2130	500 500	11 9.3	200 215	70 70	6.6 7.3	Powertrain (pos. 2)
2703 2703 2703	1522/1522 1522/1522 1522/1522	4808x1792x1497 4808x1792x1497 4808x1792x1497	1510 1520 1550	2130 2140 2140	415 415 415	10.2 8.8 8.3 7.3	210 225 230	75 75 75	9.2 9.1 9.1	P – front engine, front drive T – rear engine, rear drive
2703 2703 2703	1522/1522 1522/1522 1522/1522 1522/1522 1522/1522	4808x1792x1497 4808x1792x1497 4808x1792x1497	n/a 1610 1660	2140 2120 2200	415 415 415	119	245 195 210	75 75 70 70	9 6.9 7.6	C — central engine, rear drive
2870 2870	1603/1576 1603/1576	4912x1895x1892 4912x1895x1892	n/a n/a	2540 2948	1130 1130	9.8 8.6 7.5	191 191	84 84	n/a n/a	K – classical: front engine, rear drive
2345 2345	1390/1400 1390/1400	3570x1605x1450 3935x1605x1450	850 890 1260	1250 1290	190 190	11.9 12.5	150 150	38 38	6.7 6.7	4 – four-wheel drive
2740 2740	1480/1450 1480/1450	4525x1755x1400 4525x1755x1400	1260 1300	1890 1915	480 480	12.3 11	150 150 195 203	65 65	7.7 7.9	Engine (pos. 3)
2700	1748/1710	4774x1990x1041	1310	1530	76	3.9	320	72	n/a	R – in-line
2700	1748/1710	4774x1990x1041	1337	1550	76	2.8	350	72	n/a	V – "V" type
2535 2535	1490/1470 1490/1470	4345x1695x1415 4345x1695x1415	1100 1120	1480 1500	405 405	n/a n/a	n/a n/a	50 50 70	n/a n/a	B – boxer W – "W" type
2775 2900 2900	1545/1545 1500/1505 1500/1505	4895x1785x1475 4840x1750x1510 4840x1750x1510	1470 1410 1520	2015 1950 2010	440 450 450	n/a n/a n/a	n/a n/a n/a	65 65	n/a n/a n/a	K – Wankel engine
2250 2250	1390/1400 1390/1400	3543x1504x1325 3543x1504x1325	650 700	n/a n/a	n/a n/a	10.9 10.9	160 160	45 45	n/a n/a	P – laterally placed engine
2621 2621	1494/1483	4686x1707x1458 4699x1725x1422	1221 1248	n/a	416	n/a	n/a	50	n/a	T
2621 2415	1494/1483 1494/1483 1537/1555	4699x1725x1422 4699x1725x1422 4090x1815x1274	1248 1320	n/a n/a n/a	416 416 420	n/a n/a n/a	n/a n/a n/a	50 50 53 58	n/a n/a n/a	Timing system (pos. 8) OHV — OverHead Valves
2705 2705	1690/1660 1690/1660	4605x1817x1689 4605x1817x1689	1445 1550	n/a n/a	n/a n/a	n/a n/a	n/a n/a n/a	58	n/a n/a 11.3	SOHC – Single OverHead Camshaft
3077 3077	1586/1598 1586/1598	5191x1830x1830 5191x1830x1830	1730 2090	n/a n/a	762 762	n/a n/a	n/a	95 95	11.9	DOHC — Double OverHead Camshaft
2370 2500 2670	1455/1435 1450/1435 1545/1520	3855x1695x1530 3845x1690x1640 4830x1810x1400	1020 1040 1415	1420 1500 1800	n/a n/a n/a	n/a n/a n/a	n/a n/a n/a	45 45 70	n/a n/a n/a	F., al delisses (see a 0)
	1419/1408	3953x1698x1441	1015	1510	267				6	Fuel delivery (pos. 9) G – carburetor
2460 2460 2460 2460 2460	1419/1408 1419/1408 1419/1408	3953x1698x1441 3953x1698x1441 3953x1698x1441	1034 1049 1150	1529 1544 1680	267 267 267 267	14.9 13.2 11.2 8.4	166 173 190 216 172 162 190 208 229	45 45 45 45 45 45 45 45 45	6.5 6.7 8.3 4.6	W – injection
2460 2460 2460	1419/1408 1419/1408 1419/1408	3953x1698x1441 3953x1698x1441 3953x1698x1441	1090	1680 1623 1585 1637	267 267 267	8.4 13.9 17 10.8	172 162 190	45 45 45	4.6 4.9	WB – petrol engine with direct injection
2460 2460 2460 2460	1419/1408 1423/1412	3953x1698x1441 3953x1698x1441 3953x1698x1441	1142 1192 1180	1687 1650	267 267	9.3 7.2		45 45	4.9 5 5.1 7.8	D – diesel engine with indirect injection DB – diesel engine with direct injection
2460 2460 2460 2460	1423/1412 1419/1408 1419/1408	3953x1698x1441 4280x1698x1441 4280x1698x1441	1200 1090 1090	1690 1585 1585 1659	267 485 485 485	7.6 13.6 11.5 14.2	220 176 193 174	45 45 45 45	5.4 6.5 6.7 4.6	T – turbo- or mechanical-charging
2460 2460 2460	1419/1408 1419/1408 1419/1408	4280x1698x1441 4280x1698x1441 4280x1698x1441	1164 1152 1188	1659 1647 1683	485 485 485	14.2 17.9 11.1	174 165 192	45 45 45	4.6 4.9 5	
2460 2511	1419/1408 1513/1494	4280x1698x1441 4183x1742x1439	1238 1161	1733 1681	485 340	9.7 14.6	209 170	45 55	5.2 6.8 7	Transmission (pos. 10)
2511 2511 2511	1513/1494 1513/1494 1513/1494	4183x1742x1439 4183x1742x1439 4183x1742x1439	1197 1246 1289	1717 1766 1809	340 340 340	10.9 10.3 7.7 10.7	192 200 229	55 55 55 55	8.5 8.4 5.2	Number of gears for front driving / A – automatic transmission
2511 2511 2511	1513/1494 1513/1494 1513/1494	4183x1742x1439 4183x1742x1439 4183x1742x1439	1259 1293 1315	1779 1813 1835	340 340 340	10.7 9.8 8.9	193 205 215	55 55 55	5.2 5.2 5.4	71 datematic dansmission
2513 2578	1513/1494 1534/1525	4183x1742x1439	1360 n/a	1811 n/a	340 330	6.9 n/a	237 n/a	55 55	8.9 n/a	Standard tires (pos. 11)
2578 2578 2578 2578 2578 2578 2578	1534/1525 1534/1525 1534/1525	4320x1768x1460 4320x1768x1460 4320x1768x1460 4320x1768x1460 4343x1823x1434 4280x1768x1568	n/a n/a n/a	n/a n/a n/a	330 330 330	n/a n/a n/a	n/a n/a n/a	55 55 55	n/a n/a n/a	"f" – front wheels, "r" – rear wheels
2578 2578	1534/1525 1534/1525 1534/1525 1534/1525	4343x1823x1434 4280x1768x1568	n/a 1375 1344 1375	n/a 1970 1944 1970	330 410 410	n/a 6.9 12.8 9.6	n/a 236 181 206	55 55 55	n/a 7.8 7.6 8.2	Suspension (pos. 12)
2578 2578	1534/1525 1534/1525 1534/1525	4280x1768x1568 4280x1768x1568 4280x1768x1568	1320 1355	1980 2015	410 410	12.3 9.9 12.9	183 201	55 55 55 55 55 55 55 55 70 70	5.4 5.8	Front and rear suspension:
2578 2578	1534/1525 1534/1525 1534/1525	4458x1768x1568 4458x1768x1568 4458x1768x1568	1344 1399 1430	1944 1999 2030	500 500 500	12.9 9.7 12.4	181 206 183	55 55 55	7.6 8.2	MP – McPherson strut
2578 2578 2835	1534/1525 1520/1532	4458x1768x1568 4634x1810x1762	1455 1634	2055 2400	500 256	10 15.2	201 177 199	55 70	5.4 5.8 9.6 9.7	OS — torsion axle SO — stiff axle
2835 2835 2835	1520/1532 1520/1532 1520/1532	4634x1810x1762 4634x1810x1762 4634x1810x1762	1656 1700 1792	2420 2470 2500	256 256 256	10.9 9.9 10.3	217 214	70 70	9.7 10.8 11.6	WW – multi-link
2835 2835	1520/1532 1520/1532	4634x1810x1762 4634x1810x1762	1676 1676	2430 2430	256 256	17.2 13.7	164 181	70 70	6.7 6.6	WS – diagonal arm
2835 2835 2835	1520/1532 1520/1532 1520/1532	4634x1810x1762 4634x1810x1762 4634x1810x1762	1758 1666 1666	2430 2430 2430	256 256 256	14.7 12.8 11.9	178 188 198	70 70 70	7.5 6.5 6.6	WP – lateral rocker
2180	1210/1200	3200x1420x1400	645	985	210	21	130	30	5.7	ZH – hydro-pneumatic suspension
2470 2460	1390/1390 1435/1425	3883x1630x1415 3895x1650x1460	980 1025	1380 1560	285 270	13.2 12.9	171 170	51 45	6.3 6.4	ZP – pneumatic suspension
2460 2460 2460	1435/1425 1435/1425 1435/1425	3895x1650x1460 4179x1650x1460 4179x1650x1460	1035 1055 1095	1570 1580 1590	270 432 432	10.9 14.8 12.6	180 171 182	45 45 45	6.6 6.8 7.2	Fuel consumption (pos. 22)
2548	1414/1422 1414/1422 1414/1422		1030 1030 1060	1460 1460 1520	535 535 560	13.9 13 13.8	161 165	60 60	n/a n/a n/a	Average fuel consumption; for cars
2656 2803	1414/1422 1515/1515	4680x1700x1423 4823x1765x1469	1120 1280 1440	1540 1830	532 475	13.5 12.8	165 171 192 208	60 60 62 62	n/a n/a 8.1 8.3	available in Europe — the mean value of the European NEDC test
2548 2548 2656 2803 2803 2803 2677 2677	1390/1390 1435/1425 1435/1425 1435/1425 1435/1425 1435/1425 1414/1422 1414/1422 1414/1422 1515/1515 1515/1515 1515/1515 1539/1521	4546x1690x1427 4546x1710x1427 4546x1710x1427 4680x1700x1423 4823x1765x1469 4823x1765x1469 4823x1765x1469 4491x1794x1652 4491x1794x1652	1501 1510	2015 2075 2190	462 462 695	10.8 8 11.9	202 186	62 60	8.3 9.6 7.4	the European NEDC test
2677	1539/1521	4491x1794x1652 3960x1646x1451	1423	2080	695	13.4	172	60	7.9	n/a – not available
	1733/1424	J J J J J J J J J J J J J J J J J J J	1010	L 1.J.		10.4	131	7	1 3.3	

WORLD OF CARS 2005/2006

Model	Body type / number of seats	N Powertrain	Number of cylinders / engine capacity (cm²)	Power in KW/hp at given rpm	տ Torque at given rpm	Cylinder dameter X stroke (mm)	2 Compression ratio	Ilming system / number of valves per cylinder	ο Fuel delivery	Number of gears / type of gearbox	11 Standard tires	5 Suspension front / rear
Fabia 1.2 (64)	HTB/5	Р	3RP/1198	47/64/5400	112/3000	76.5x86.9	10.5	DOHC/4	W	5/-	165/70R14	MP/OS
Fabia 1.4 16V(75) Fabia 1.4 16V(100)	HTB/5 HTB/5	P P	4RP/1390 4RP/1390	55/75/5000 74/101/6000	126/3800 126/4400	76.5x75.6 76.5x75.6	10.5 10.5	DOHC/4 DOHC/4	W	5/4A 5/- 5/-	165/70R14 185/60R14	MP/OS MP/OS
Fabia 2.0 Fabia 1.4 TDI	HTB/5 HTB/5	P P	4RP/1984 3RP/1422	85/115/5400 55/75/4000	170/2400 195/2200	82.5x92.8 79.5x95.5	10.5 19.5	SOHC/2 SOHC/2	W DB/T	5/- 5/- 5/-	195/50R15 165/70R14	MP/OS MP/OS
Fabia 1.9 SDI Fabia 1.9 TDI	HTB/5 HTB/5	P P	4RP/1896 4RP/1896	47/64/4000 74/101/4000	125/1600 240/1800	79.5x95.5 79.5x95.5	19.5 19	SOHC/2 SOHC/2	DB DB/T	5/-	165/70R14 185/60R14	MP/OS MP/OS
Fabia RS Fabia Sedan 1.2 (54)	HTB/5 S/4	P P	4RP/1896 3RP/1198	96/130/4000 40/54/4750	310/1900 106/3000	79.5x95.5 76.5x86.9	19 10.3	SOHC/2 SOHC/2	DB/T W	6/- 5/-	205/45R16 165/70R14	MP/OS MP/OS
Fabia Sedan 1.2 (64) Fabia Sedan 1.4 16V(75)	S/4 S/4	P P	3RP/1198 4RP/1390	47/64/5400 55/75/5000	112/3000 126/3800	76.5x86.9 76.5x75.6	10.5 10.5	DOHC/4 DOHC/4	W	5/- 5/4A	165/70R14 165/70R14	MP/OS MP/OS
Fabia Sedan 1.4 16V(100) Fabia Sedan 2.0	S/4 S/4	P P	4RP/1390 4RP/1984	74/101/6000 85/115/5400	126/4400 170/2400	76.5x75.6 82.5x92.8	10.5 10.5	DOHC/4 SOHC/2	W	5/- 5/-	185/60R14 195/50R15	MP/OS MP/OS
Fabia Sedan 1.4 TDI Fabia Sedan 1.9 SDI	S/4 S/4	P	3RP/1422 4RP/1896	55/75/4000 47/64/4000	195/2200 125/1600	79.5x95.5 79.5x95.5	19.5 19.5	SOHC/2 SOHC/2	DB/T DB	5/- 5/-	165/70R14 165/70R14	MP/OS MP/OS
Fabia Sedan 1.9 TDI Fabia Combi 1.2 (54)	S/4 SW/5	P	4RP/1896 3RP/1198	74/101/4000 40/54/4750	240/1800 106/3000	79.5x95.5 76.5x86.9	19	SOHC/2 SOHC/2	DB/T W	5/- 5/-	185/60R14 165/70R14	MP/OS MP/OS
Fabia Combi 1.2 (64)	SW/5 SW/5	P	3RP/1198 4RP/1390	47/64/5400 55/75/5000	112/3000	76.5x86.9	10.5	DOHC/4	W	5/- 5/4A	165/70R14	MP/OS
Fabia Combi 1.4 16V(75) Fabia Combi 1.4 16V(100)	SW/5	P	4RP/1390	74/101/6000	126/3800 126/4400	76.5x75.6 76.5x75.6	10.5 10.5	DOHC/4 DOHC/4	W	5/-	165/70R14 185/60R14	MP/OS MP/OS
Fabia Combi 2.0 Fabia Combi 1.4 TDI	SW/5 SW/5	P P	4RP/1984 3RP/1422	85/115/5400 55/75/4000	170/2400 195/2200	82.5x92.8 79.5x95.5	10.5 19.5	OHC/2 SOHC/2	DB/T	5/- 5/-	195/50R15 165/70R14	MP/OS MP/OS
Fabia Combi 1.9 SDI Fabia Combi 1.9 TDI	SW/5 SW/5	P P	4RP/1896 4RP/1896	47/64/4000 74/101/4000	125/1600 240/1800	79.5x95.5 79.5x95.5	19.5 19	SOHC/2 SOHC/2	DB DB/T	5/- 5/-	165/70R14 185/60R14	MP/OS MP/OS
Octavia Tour 1.4 16V Octavia Tour 1.6 (EURO 2)	HTB/5 HTB/5	P P	4RP/1390 4RP/1595	55/75/5000 74/101/5600	126/3300 145/3800	76.5x75.6 81.0x77.4	10.5 10.3	DOHC/4 SOHC/2	W	5/- 5/4A	175/80R14 195/65R15	MP/OS MP/OS
Octavia Tour 1.6 (EURO 4) Octavia Tour 1.8T	HTB/5 HTB/5	P P	4RP/1595 4RP/1781	75/102/5600 110/150/5700	148/3800 210/1750	81.0x77.4 81.0x86.4	10.5 9.5	SOHC/2 DOHC/5	W W/T	5/4A 5/4A	195/65R15 195/65R15	MP/OS MP/OS
Octavia Tour 2.0 (EURO 2) Octavia Tour 2.0 (EURO 4)	HTB/5 HTB/5	P P	4RP/1984 4RP/1984	85/115/5200 85/115/5400	170/2400 170/3200	82.5x92.8 82.5x92.8	10.5 10.5	SOHC/2 SOHC/2	W	5/4A 5/-	195/65R15 195/65R15	MP/OS MP/OS
Octavia Tour 1.9TDI(90) Octavia Tour 1.9TDI(110)	HTB/5 HTB/5	P P	4RP/1896 4RP/1896	66/90/4000 81/110/4150	210/1900 235/1900	79.5x95.5 79.5x95.5	19.5 19.5	SOHC/2 SOHC/2	DB/T DB/T	5/4A 5/-	195/65R15 195/65R15	MP/OS MP/OS
Octavia Tour RS Octavia Tour Combi 1.4 16V	HTB/5 SW/5	P	4RP/1781 4RP/1390	132/180/5500 55/75/5000	235/1950 126/3300	81.0x86.4 76.5x75.6	9.5 10.5	DOHC/5 DOHC/4	W/T W	5/- 5/-	205/55R16 175/80R14	MP/OS MP/OS
Octavia Tour Combi 1.6	SW/5	P	4RP/1595	74/101/5600	145/3800	81.0x77.4	10.3	SOHC/2	W	5/4A	175/80R14	MP/OS
Octavia Tour Combi 1.6 Octavia Tour Combi 1.8T	SW/5 SW/5	P	4RP/1595 4RP/1781	75/102/5600 110/150/5700	148/3800 210/1750	81.0x77.4 81.0x86.4	10.3 9.5	SOHC/2 DOHC/5	W/T	5/4A 5/4A	195/65R15 195/65R15	MP/OS MP/OS
Octavia Tour Combi 2.0 Octavia Tour Combi 2.0	SW/5 SW/5	P	4RP/1984 4RP/1984	85/115/5200 85/115/5400	170/2400 170/3200	82.5x92.8 82.5x92.8	10.5 10.5	SOHC/2 SOHC/2	W	5/4A 5/-	195/65R15 195/65R15	MP/OS MP/OS
Octavia Tour Combi 1.9TDI(90) Octavia Tour Combi 1.9TDI(110)	SW/5 SW/5	P P	4RP/1896 4RP/1896	66/90/4000 81/110/4150	210/1900 235/1900	79.5x95.5 79.5x95.5	19.5 19.5	SOHC/2 SOHC/2	DB/T DB/T	5/4A 5/-	195/65R15 195/65R15	MP/OS MP/OS
Octavia Tour Combi RS Octavia Tour Combi 4x4 1.9TDI	SW/5 SW/5	P 4	4RP/1781 4RP/1896	132/180/5500 74/100/4000	235/1950 240/1800	81.0x86.4 79.5x95.5	9.5 19	DOHC/5 SOHC/2	W/T DB/T	5/- 6/-	205/55R16 195/65R15	MP/OS MP/WW
Octavia Tour Combi 4x4 1.8T Octavia 1.4 16V	SW/5 HTB/5	4 P	4RP/1781 4RP/1390	110/150/5700 55/75/5000	210/1750 126/3800	81.0x86.4 76.5x75.6	9.5 10.5	DOHC/5 DOHC/4	W/T W	5/- 5/-	195/65R15 195/65R15	MP/WW MP/WW
Octavia 1.6 Octavia 1.6 FSI	HTB/5 HTB/5	P P	4RP/1595 4RP/1598	75/102/5600 85/115/6000	148/3800 155/4000	81.0x77.4 76.5x86.9	10.5 12	SOHC/2 DOHC/4	W WB	5/6A 5/6A	195/65R15 195/65R15	MP/WW MP/WW
Octavia 2.0 FSI Octavia 1.9 TDI	HTB/5 HTB/5	P	4RP/1984 4RP/1896	110/150/6000 77/105/4000	200/3500 250/1900	82.5x92.8 79.5x95.5	11.5 19	DOHC/4 SOHC/2	WB DB/T	5/6A 5/6A	195/65R15 195/65R15	MP/WW MP/WW
Octavia 2.0 TDI Octavia Combi 1.4 16V	HTB/5 SW/5	P	4RP/1968 4RP/1390	103/140/4000 55/75/5000	320/1750 126/3800	81.0x95.5 76.5x75.6	18.5 10.5	DOHC/4 DOHC/4	DB/T W	6/6A 5/-	195/65R15 195/65R15	MP/WW MP/WW
Octavia Combi 1.4 16V Octavia Combi 1.6 Octavia Combi 1.6 FSI	SW/5 SW/5	P	4RP/1595 4RP/1598	75/102/5600	148/3800 155/4000	81.0x77.4	10.5	SOHC/2	W	5/6A	195/65R15	MP/WW
Octavia Combi 2.0 FSI	SW/5	P	4RP/1984	85/115/6000 110/150/6000	200/3500	76.5x86.9 82.5x92.8	12 11.5	DOHC/4 DOHC/4	WB WB	5/6A 5/6A	195/65R15 195/65R15	MP/WW MP/WW
Octavia Combi 1.9 TDI Octavia Combi 2.0 TDI	SW/5 SW/5	P P	4RP/1896 4RP/1968	77/105/4000 103/140/4000	250/1900 320/1750	79.5x95.5 81.0x95.5	19 18.5	SOHC/2 DOHC/4	DB/T DB/T	5/6A 6/6A	195/65R15 195/65R15	MP/WW MP/WW
Octavia Combi 2.0 FSI 4x4 Octavia Combi 1.9 TDI 4x4	SW/5 SW/5	4	4RP/1984 4RP/1896	110/150/6000 77/105/4000	200/3500 250/1900	82.5x92.8 79.5x95.5	11.5 19	DOHC/4 SOHC/2	WB DB/T	6/- 6/-	205/60R15 205/60R15	MP/WW MP/WW
Superb 1.8T Superb 2.0	S/4 S/4	P P	4R/1781 4R/1984	110/150/5700 85/115/5400	210/1750 173/3500	81.0x86.4 82.5x92.8	9.3 10.3	DOHC/5 SOHC/2	W/T W	5/5A 5/-	205/55R16 205/55R16	WW/OS WW/OS
Superb V6 2.8 Superb 1.9TDI (100)	S/4 S/4	P P	V6/2771 4R/1896	142/193/6000 74/100/4000	280/3200 250/1900	82.5x86.4 79.5x95.5	10.6 19	DOHC/5 SOHC/2	W DB/T	5/5A 5/-	205/55R16 205/55R16	WW/OS WW/OS
Superb 1.9TDI (130) Superb V6 2.5TDI	S/4 S/4	P P	4R/1896 V6/2496	96/130/4000 120/163/4000	285/1750 350/1500	79.5x95.5 78.3x86.4	19 18.5	SOHC/2 DOHC/4	DB/T DB/T	5/5A 6/5A	205/55R16 205/55R16	WW/OS WW/OS
Smart (F) Fortwo/Cabrio (50)	HTB/2	T	3RP/698	37/50/5250	80/1800	66.5x67.0	9	SOHC/2	W/T	6/-	f:145/65R15	MP/WP
Fortwo/Cabrio (61)	HTB/2	T	3RP/698	45/61/5250	95/2000	66.5x67.0	9	SOHC/2	W/T	6/-	r:175/55R15 f:145/65R15	MP/WP
Fortwo/Cabrio Brabus	HTB/2	, T	3RP/698	55/75/5250	110/2200	66.5x67.0	9	SOHC/2	W/T	6/-	r:175/55R15	MP/WP
Fortwo/Cabrio cdi	HTB/2	T	3RP/799	30/41/4200	100/1800	65.5x79.0	18.5	SOHC/2	DB/T	6/-	f:175/50R16 r:205/45R16	MP/WP
					· ·						f:135/70R15 r:175/55R15	
Roadster (61) Roadster (82)	Ro/2 Ro/2	T	3RP/698 3RP/698	45/61/5250 60/82/5250	95/2000 110/2250	66.5x67.0 66.5x67.0	9	SOHC/2 SOHC/2	W/T W/T	6/- 6/-	185/55R15 185/55R15	MP/WP MP/WP
Roadster-Coupe Roadster Brabus	Ro/2 Ro/2	T	3RP/698 3RP/698	60/82/5250 74/101/5600	110/2250 130/2500	66.5x67.0 66.5x67.0	9	SOHC/2 SOHC/2	W/T W/T	6/- 6/-	205/50R15 f:205/40R17	MP/WP MP/WP
Roadster-Coupe Brabus	Ro/2	Т	3RP/698	74/101/5600	130/2500	66.5x67.0	9	SOHC/2	W/T	6/-	r:225/35R17 f:205/40R17	MP/WP
Forfour 1.1	HTB/5	P	3RP/1124	55/75/6000	100/3500	75.0x74.8	10.5	DOHC/4	W	5/6/-	r:225/35R17 175/65R14	MP/OS
Forfour 1.3 Forfour 1.5	HTB/5 HTB/5	P P	4RP/1332 4RP/1499	70/95/6000 80/109/6000	125/3500 145/4000	75.0x75.4 75.0x84.8	10.5 10.5	DOHC/4 DOHC/4	W	5/6/- 5/6/-	175/65R14 195/50R15	MP/OS MP/OS
Forfour 1.5 Sportstyle Forfour Brabus	HTB/5 HTB/5	P P	4RP/1499 4RP/1468	90/122/6400 130/177/6000	160/3900 230/3500	75.0x84.8 75.5x82.0	10.5 9.5	DOHC/4 DOHC/4	W W/T	5/6/- 5/-	205/40R17 205/40R17	MP/OS MP/OS
Forfour 1.5 CDi	HTB/5	P	3RP/1499	50/68/4000	160/1800	83.0x92.0	18	DOHC/4	DB/T	5/6/-	225/35R17 195/50R15	MP/OS
Forfour 1.5 CDi Spyker (NL)	HTB/5	P	3RP/1499	70/95/4000	210/2000	83.0x92.0	18	DOHC/4	DB/T	5/6/-	195/50R15	MP/OS
C8 Spyder	Ro/2	С	V8/4172	298/405/7000	480/3400	84.5x93.0	11	DOHC/5	W	6/-	f:225/40R18	WW/WW
C8 Laviolette	C/2	С	V8/4172	298/405/7000	480/3400	84.5x93.0	11	DOHC/5	W	6/-	r:255/35R18 f:225/40R18	WW/WW
Ssang Yong (ROK)	SIA	V	4D/2205	110/150/5000	220/2000	00 0-00 4	10.4	DOUG!4	147	/F A	r:255/35R18	100010000
Chairman CM400S Chairman CM500S	S/4 S/4	K	4R/2295 6R/2799	110/150/5600 146/197/5500	220/3600 270/3800	90.9x88.4 89.9x73.5	10.4	DOHC/4 DOHC/4	W	-/5A -/5A	215/55R16 215/55R16	WW/WW
Chairman CM600S Chairman CM600L	S/4 S/4	K	6R/3199 6R/3199	162/220/5750 162/220/5750	310/3800 310/3800	89.9x84.0 89.9x84.0	10 10	DOHC/4 DOHC/4	W	-/5A -/5A 5/4A	215/55816 215/55816 215/55816 215/55816 235/75815 235/75815 235/75815 235/75815 235/75815 235/75815	WW/WW
Korando KJ 2.3 (Export) Korando KJ 3.2 (Export)	SW/3 SW/3	4	4R/2295 6R/3199	110/150/6200 156/212/6000	210/2800 307/4700	90.9x88.4 89.9x84.0	10.4 10	DOHC/4 DOHC/4	W	5/4A -/4A 5/4A	235/75R15 255/70R15	WW/SO WW/SO
Korando KJ 2.9TD Musso MJ 2.3	SW/3 SW/5	4	5R/2874 4R/2295	88/120/4200 110/150/6200	256/2400 210/2800	89.0x92.4 90.9x88.4	10.4	SOHC/2 DOHC/4	D/T W	5/4A -/4A	235/75R15 235/75R15	WW/SO WW/SO
Musso MJ 3.2 Musso MJ 2.9TD	SW/5 SW/5	4	6R/3199 5R/2874	162/220/5500 88/120/4000	310/3750 256/2200	89.9x84.0 89.0x92.4	10	DOHC/4 SOHC/2	W D/T	-/4A 5/4A	255/70R15 235/75R15	WW/SO WW/SO
Rexton RX280 Rexton RX320	SW/5 SW/5	4	6R/2799 6R/3199	148/201/5500 162/220/5750	270/3800 310/3800	89.9x73.5 89.9x84.0	10 10	DOHC/4 DOHC/4	W	-/5A	255/65R16 255/65R16	WW/SO WW/SO
Rexton 2.9TD	SW/5	4	5R/2874	88/120/4000	256/2400	89.0x92.4	22	SOHC/2	D/T	-/5A 5/4A	255/65R16	WW/SO
Kyron 2.7 CRDi Kyron 2.7 CRDi Aut.	Van/5 Van/5	4	5R/2696 5R/2696	124/170/4000 128/176/4000	320/1800 332/1800	89.0x88.3 89.0x88.3	18 18	DOHC/4 DOHC/4	DB/T DB/T	5/- 5/-	225/65R16 225/65R16	WW/WW
Rodius/Stavic Subaru (H)	Van/5	4	5R/2696	121/165/4000	325/1800	89.0x88.3	18	DOHC/4	DB/T	5/4A	225/65R16	WW/WW
G3X Justy 1.3 G3X Justy 1.5	HTB/5 HTB/5	4	4RP/1328 4RP/1490	69/94/6000 73/99/5900	118/4100 133/4100	78.0x78.0 78.0x69.5	9.5 9.5	DOHC/4 DOHC/4	W	5/- 5/-	165/70R14 165/70R14	MP/OS MP/OS

Wheel base (mm)	Wheel track front / rear (mm)	Length x width x height (mm)	Net weight - unloaded (kg)	Gross weight - allowable maximum weight (kg)	Trunk volume (dm²)	Acceleration 0-100km/h (s)	Max. speed (km/h)	Fuel tank capacity (dm²)	Average fuel consumption (dm³/100km)
13	14	15	16	17	18	19	20	21	22
2462	1435/1424	3960x1646x1451	1060	1575	260	15.9	160	45	5.9
2462 2462	1435/1424 1419/1408	3960x1646x1451 3960x1646x1451	1060 1065	1575 1580	260 260	13.8 11.5 9.9	167 185	45 45	6.4 6.6
2462 2462	1419/1408 1419/1408	3960x1646x1451 3960x1646x1451	1110 1130	1625 1645	260 260	9.9 14.2	195 168	45 45	7.7 4.5
2462	1435/1424	3960x1646x1451	1125	1640	260	17.9	158	45	4.8
2462 2462	1419/1408 1432/1422	3960x1646x1451 4002x1646x1441	1150 1245	1660 1720	260 260	11.5 9.5	185 206	45 45	4.9 5.4
2462 2462	1435/1424 1435/1424	4222x1646x1449 4222x1646x1449	1090 1090	1605 1605	438 438	18.8 16.3	151 160	45 45	5.9 5.9
2462	1435/1424	4222x1646x1449	1090	1605	438	14.1	168	45	6.4
2462 2462	1419/1408 1419/1408	4222x1646x1449 4222x1646x1449	1095 1140	1610 1655	438 438	11.6 10.2	185 196	45 45	6.7 7.8
2462 2462	1419/1408 1435/1424	4222x1646x1449 4222x1646x1449	1160 1155	1675 1670	438 438	14.4 18.3	169 158	45 45	4.4 4.8
2462	1419/1408	4222x1646x1449	1175	1690	438	11.6	185	45	4.9
2462 2462	1435/1424 1435/1424	4222x1646x1452 4222x1646x1452	1090 1090	1610 1610	426 426	18.7 16.3	153 162	45 45	5.9 5.9
2462	1435/1424	4222x1646x1452	1095	1610	426	14.1	170	45	6.5
2462 2462	1419/1408 1419/1408	4222x1646x1452 4222x1646x1452	1100 1145	1615 1660	426 426	11.6 10.1	186 197	45 45	6.7 7.7
2462 2462	1435/1424 1435/1424	4222x1646x1452 4222x1646x1452	1165 1160	1680 1675	426 426	14.4 18.3	170 162	45 45	4.5 4.8
2462	1419/1408	4222x1646x1452	1180	1695	426	11.6	187	45	4.9
2512 2512	1513/1494 1513/1494	4507x1731x1431 4507x1731x1431	1175 1210	1750 1790	530 530	15.3 12.3	171 190	55 55	6.7 7.7
2512 2512	1513/1494 1513/1494	4507x1731x1431 4507x1731x1431	1210 1260	1790 1850	530 530	11.8 8.4	190 219	55 55	7.1 7.9
2512	1513/1494	4507x1731x1431	1260	1805	530	10.8	198	55	8.0
2512 2512	1513/1494 1513/1494	4507x1731x1431 4507x1731x1431	1260 1270	1805 1855	530 530	11.0 13	199 182	55 55	8.0 5
2512 2508	1513/1494 1500/1487	4507x1731x1431	1275 1325	1860 1810	530 530	11.1 7.9	191 235	55 55	5 8
2512	1513/1494	4513x1731x1457	1190	1770	548	15.5	171	55	6.7
2512 2512	1513/1494 1513/1494	4513x1731x1457 4513x1731x1457 4513x1731x1457 4513x1731x1457 4513x1731x1457 4513x1731x1457 4513x1731x1457 4513x1731x1457 4513x1731x1457	1210 1220	1740 1800	548 548	12.4 11.9	190 190	55 55	7.9 7.1
2512 2512	1513/1494 1513/1494	4513x1731x1457 4513x1731x1457	1300 1270	1850 1820	548 548	8.5 10.8	219 198	55 55	7.9 8.0
2512	1513/1494	4513x1731x1457	1270	1820	548	11.0	199	55 55	8.0
2512 2512	1513/1494 1513/1494	4513x1731x1457 4513x1731x1457	1285 1290	1875 1880	548 548	13.3 11.2	182 191	55	5 5
2512 2520	1513/1494 1516/1487	4513x1731x1457 4513x1731x1481	1340 1400	1850 1950	548 448	8 13.4	231 184	55 63	8 6.2
2520	1516/1492	4513x1731x1481	1390	1940	448	9.3	211	63	8.8
2578 2578	1539/1528 1539/1528	4572x1769x1462 4572x1769x1462	1230 1255	1890 1915	560 560	15.5 12.3	170 190	55 55	6.9 7.2
2578 2578	1539/1528 1539/1528	4572x1769x1462 4572x1769x1462	1265 1310	1925 1970	560 560	11.2 9.3	198 213	55 55	6.6 7.3
2578	1539/1528	4572x1769x1462	1310	1970	560	11.8	192	55	4.9
2578 2578	1539/1528 1539/1528	4572x1769x1462 4572x1769x1468	1355 1245	2015 1905	560 580	9.6 15.7	208 169	55 55	5.5 6.9
2578 2578	1539/1528 1539/1528	4572x1769x1468 4572x1769x1468	1270 1280	1930 1940	580 580	12.4 11.4	188 198	55 55	7.2 6.6
2578	1539/1528	4572x1769x1468	1325	1985	580	9.4	212	55	7.4
2578 2578	1539/1528 1539/1528	4572x1769x1468 4572x1769x1468	1325 1350	1985 2010	580 580	11.9 9.7	191 207	55 55	5.1 5.5
2578 2578	1533/1522 1533/1522	4572x1769x1495 4572x1769x1495	1430 1460	2090 2120	580 580	9.7 12.9	202 181	60 60	8.4 5.9
2800	1515/1515	4803x1765x1469	1440	2015	462	9.5	216	62	8.3
2800 2800	1515/1515 1515/1515	4803x1765x1469 4803x1765x1469	1412 1501	1989 2075	462 462	11.6 8	197 237	62 62	8.4 9.6
2800 2800	1515/1515 1515/1515	4803x1765x1469 4803x1765x1469	1465 1465	2050 2050	462 462	13.2 10.4	189 205	62 62	5.5 5.7
2800	1515/1515	4803x1765x1469	1565	2150	462	9.2	223	62	6.9
1812	1272/1354	2500x1515x1549	730	990	150	18.3	135	33	4.7
1812	1272/1354	2500x1515x1549	730	990	150	15.5	135	33	4.7
1812	1272/1354	2500x1515x1549	730	990	150	12.3	150	33	5.5
1812	1285/1354	2500x1515x1549	730	990	150	19.8	135	22	3.4
2360	1357/1392	Cabrio:2500x1537x1549 3427x1615x1207	790	n/a	59+86	15.5	160	35	4.9
2360	1357/1392	3427x1615x1192	790	n/a	59+86	10.9	175	35	5.1
2360 2360	1357/1382 1365/1382	3427x1615x1207 3427x1615x1192	815 890	n/a n/a	59+189 59+86	10.9 9.8	180 190	35 35	5.1 5.2
2360	1357/1382	3427x1615x1207	915	n/a	59+189	9.8	195	35	5.2
2500 2500	1460/1445 1460/1445	3752x1684x1450 3752x1684x1450	965 970	1450 1455	268 268	13.4 10.8	165 180	47 47	5.5 5.6
2500 2500	1460/1445 1460/1445	3752x1684x1450 3752x1684x1450	975 975	1460 1460	268 268	9.8 9.5	190 195	47 47	6.1 6.3
2500	1460/1445	3752x1684x1450	975	1460	268	6.9	221	47	6.8
2500 2500	1460/1445 1460/1445	3752x1684x1450 3752x1684x1450	1085 1085	1470 1470	268 268	13.9 10.9	160 180	47 47	4.6 4.6
2575	1400/1580	4190x1880x1080	1075	1350	n/a	4.5	300	100	n/a
2575	1400/1580	4190x1880x1245	1050	1350	n/a	4.2	306	100	n/a
2900	1550/1540	5055x1825x1465	1550	2030	500	12.1	197	80	11.4
2900 2900	1550/1540 1550/1540	5055x1825x1465 5055x1825x1465	1650 1680	2130 2180	500 500	9.1 8.7	210 220	80 80	12.5 13.1
3200 2480	1550/1540 1510/1520	5055x1825x1465 5355x1825x1465 4330x1840x1840	1680 1755	2180 2400	500 350	8.7 11.4	220 165	80 70	13.1 13.8
2480	1510/1520	4330x1840x1840	1800	2450	350	9.8	170	70	15.9
2480 2630	1510/1520 1490/1500	4330x1840x1840 4656x1864x1735	1780 1890	2515 2520	350 780	16.9 11.8	148 176	70 75	8.3 14.3
2630	1490/1500 1490/1500	4656x1864x1735	1935	2520	780	9.8	181	75 75 75	16.4
2630 2820	1550/1540	4656x1864x1735 4720x1870x1760	1905 1860	2600 2550	780 620	16.9 10.8	156 182	80	8.8 15.1
2820 2820	1550/1540 1550/1540	4720x1870x1760 4720x1870x1760	1880 1850	2550 2550	620 620	9.9 16.4	184 157	80 80	15.1 9.3
2745	1525/1570	4660x1880x1760	2070	2540	480 480	n/a	n/a	80 80	n/a
2745 3000	1525/1570 1590/1580	4660x1880x1760 5125x1915x1820	2110 1550	2580 2240	620	n/a n/a	n/a n/a	80	n/a n/a
	1420/1420	3770x1630x1605	1005	1470	240	11.7	155	41	6.9

Body type (pos. 1)

S - limousine, sedan

HTB – estate limousine (hatchback)

SW - station wagon

C – coupe

Ca – cabrio (convertible)

Ro – roadster

Van - mini- or microvan

Powertrain (pos. 2)

P – front engine, front drive

 ${f T}-{f rear}$ engine, rear drive

C – central engine, rear drive

K – classical: front engine, rear drive

4 – four-wheel drive

Engine (pos. 3)

 $\mathbf{R}-\text{in-line}$

V – "V" type

B – boxer

W – "W" type

Wankel engine

P – laterally placed engine

Timing system (pos. 8)

OHV - OverHead Valves

SOHC – Single OverHead Camshaft

DOHC – Double OverHead Camshaft

Fuel delivery (pos. 9)

 ${\bf G}-carburetor$

W – injection

 ${f WB}-{f petrol}$ engine with direct injection

D – diesel engine with indirect injection

DB – diesel engine with direct injection

 ${f T}-{f turbo-}$ or mechanical-charging

Transmission (pos. 10)

Number of gears for front driving /

A – automatic transmission

Standard tires (pos. 11)

"f" – front wheels, "r" – rear wheels

Suspension (pos. 12)

Front and rear suspension:

MP – McPherson strut

 \mathbf{OS} — torsion axle

 $\mathbf{SO}-\text{stiff}$ axle

WW – multi-link

WS-diagonal arm

WP – lateral rocker

ZH – hydro-pneumatic suspension

ZP – pneumatic suspension

Fuel consumption (pos. 22)

Average fuel consumption; for cars available in Europe – the mean value of the European NEDC test

n/a – not available

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Model	Body type / number of seats	Powertrain	Number of cylinders / engine capacity (cm²)	Power in kW/hp at given rpm	Torque at given rpm	Cylinder dameter x stroke (mm)	Compression ratio	Timing system/number of valves per cylinder	Fuel delivery	Number of gears / type of gearbox	Standard tires	Suspension front / rear
G3X Justy 1.3d	1 HTB/5	2 P	3 4RP/1248	4 51/70/4000	5 170/1750	6 69.6x82.0	7	8 DOHC/4	9 DB/T	10 5/-	11 165/70R14	MP/OS
Subaru (J) (Subaru for Europa)	1110/3		41(171240	31/70/4000	170/1750	03.0x02.0	10	DONG	D0/1	J/-	103/70114	IVII /OS
G3X Justv 1.3	HTB/5	4	4RP/1328	69/94/6000	118/4100	78.0x78.0	9.5 9.5	DOHC/4	W	5/-	165/70R14	MP/OS
G3X Justy 1.5 G3X Justy 1.3d	HTB/5 HTB/5	4 P	4RP/1490 4RP/1248	73/99/5900 51/70/4000	133/4100 170/1750	78.0x69.5 69.6x82.0	9.5 18	DOHC/4 DOHC/4	W DB/T	5/- 5/- 5/-	165/70R14 165/70R14	MP/OS MP/OS
Impreza 1.6 Impreza 1.6 SW	S/4 SW/5	4	4B/1597 4B/1597	70/95/5200 70/95/5200	143/3600 143/3600	87.9x65.8 87.9x65.8	10 10	SOHC/4 SOHC/4	W	5/4A 5/4A	185/70R14 185/70R14	MP/WW MP/WW
Impreza 2.0	S/4	4	4B/1994	92/125/5600	184/3600	92.0x75.0	10	SOHC/4	W	5/4A	195/60R15	MP/WW
Impreza 2.0 SW Impreza WRX	SW/5 S/4	4	4B/1994 4B/1994	92/125/5600 165/225/5600	184/3600 300/4000	92.0x75.0 92.0x75.0	10 8	SOHC/4 DOHC/4	W/T	5/4A 5/-	195/60R15 215/45R17	MP/WW MP/WW
Impreza WRX SW Impreza WRX STi	SW/5 S/4	4	4B/1994 4B/1994	165/225/5600 195/265/6000	300/4000 343/4000	92.0x75.0 92.0x75.0	8	DOHC/4 DOHC/4	W/T W/T	5/- 6/-	215/45R17 225/45R17	MP/WW MP/WW
Legacy 2.0i	S/4	4	4B/1994	101/138/5600	187/4400	92.0x75.0	10	SOHC/4	W	5/4A	205/55R16	MP/WW
Legacy 2.5i Legacy 3.0R	S/4 S/4	4	4B/2457 6B/2999	121/165/5600 180/245/6600	226/4400 297/4200	99.5x79.0 89.2x80.0	10 10.7	DOHC/4 DOHC/4	W	5/4A -/5A	205/50R16 215/45R17	MP/WW MP/WW
Legacy SW 2.0i Legacy SW 2.5i	SW/5 SW/5	4	4B/1994 4B/2457	101/138/5600 121/165/5600	187/4400 226/4400	92.0x75.0 99.5x79.0	10 10	SOHC/4 DOHC/4	W	5/4A 5/4A	205/55R16 205/50R16	MP/WW MP/WW
Legacy SW 3.0R	SW/5	4	6B/2999	180/245/6600	297/4200	89.2x80.0	10.7	DOHC/4	W	-/5A	215/45R17	MP/WW
Outback 2.5i Outback 3.0R	SW/5 SW/5	4	4B/2457 6B/2999	121/165/5600 180/245/6600	226/4400 297/4200	99.5x79.0 89.2x80.0	10 10.7	DOHC/4 DOHC/4	W	5/4A -/5A	215/60R16 215/55R17	MP/WW MP/WW
Forester 2.0 Forester 2.0T	SW/5 SW/5	4	4B/1994 4B/1994	92/125/5600 130/177/5600	184/3600 245/3200	92.0x75.0 92.0x75.0	10 8.5	SOHC/4 DOHC/4	W W/T	5/4A 5/4A	205/70R15 215/60R16	MP/WW MP/WW
Forester 2.5T (Subaru for Japan)	SW/5	4	4B/2457	155/210/5600	320/3600	99.5x79.0	8.2	DOHC/4	W/T	5/-	215/60R16	MP/WW
R1 R2	Van/5 Van/5	P/4 P/4	4RP/658 4RP/658	40/54/6400 34/46/6000	63/4400 58/5200	56.0x66.8 56.0x66.8	10.5 10.5	DOHC/4 SOHC/2	W	5/A 5/A	155/65R13 155/70R12	MP/WS MP/WS
R2 DOHC	Van/5	P/4	4RP/658	40/54/6400	63/4400	56.0x66.8	10.5	DOHC/4	W	5/A	155/70R12	MP/WS
R2 turbo Pleo 2WD	Van/5 Van/5	P/4 P	4RP/658 4RP/658	47/64/6000 34/46/6000	103/3200 58/5200	56.0x66.8 56.0x66.8	9 10.5	DOHC/4 SOHC/2	W/T W	-/A 5/A	155/65R13 145/70R12	MP/WS MP/WS
Pleo 4WD Sambar	Van/5 Van/5	4 T	4RP/658 4RP/658	34/46/6000 35/48/6400	58/5200 74/4000	56.0x66.8 56.0x66.8	10.5 10.2	SOHC/2 SOHC/2	W	5/A -/A	145/70R12 155/70R12	MP/WS MP/WS
Sambar	Van/5	Ť P	4RP/658	43/58/6400	71/4000	56.0x66.8	8.5	SOHC/2 DOHC/4	W/T	-/A 5/4A	155/70R12	MP/WS
Traviq 1.8 Traviq 2.2	Van/5 Van/5	P	4RP/1796 4RP/2198	92/125/5600 108/147/5800	170/3800 203/4000	80.5x88.2 86.0x94.6	10.5 10	DOHC/2	W	5/4A	195/65R15 195/65R15	MP/OS MP/OS
Impreza 1.5i Impreza WRX NA	S/4 S/4 S/4	4	4B/1493 4B/1994	74/100/5200 114/155/6400	142/4000 196/3200	85.0x65.8 92.0x75.0	10 10.6	SOHC/4 DOHC/4	W	-/4A 5/-	195/60R15 195/60R15	MP/WW MP/WW
Impreza WRX NB Impreza WRX STi	S/4 S/4	4	4B/1994 4B/1994	184/250/6000 206/280/6400	333/3600 373/4000	92.0x75.0 92.0x75.0	9	DOHC/4 DOHC/4	W/T W/T	5/- 5/- 6/-	205/50R16 215/45R17	MP/WW MP/WW
Impreza Is SW	SW/5	P	4B/1493	74/100/5200	142/4000	85.0x65.8	10	SOHC/4	W	-/4A	175/70R14	MP/WW
Impreza 20N SW Impreza 20K SW	SW/5 SW/5	4	4B/1994 4B/1994	114/155/6400 184/250/6000	196/3200 333/3600	92.0x75.0 92.0x75.0	10.6 9	DOHC/4 DOHC/4	W/T	-/4A -/4A	195/60R15 205/50R16	MP/WW MP/WW
Impreza STi SW Impreza 2.5 (USA)	SW/5 S/4	4	4B/1994 4B/2457	206/280/6400 123/167/6000	373/4000 238/2800	92.0x75.0 99.5x79.0	8 10.7	DOHC/4 DOHC/4	W/T W	6/- -/4A	215/45R17 205/50R16	MP/WW MP/WW
Impreza WRX (USA) Impreza WRX STi (USA)	S/4 S/4	4	4B/1994 4B/2457	166/227/5600 224/300/6000	300/4000 340/4500	92.0x75.0 99.5x79.0	8.2	DOHC/4 DOHC/4	W/T W/T	5/- 6/-	215/45R17 215/45R17	MP/WW MP/WW
Impreza SW 2.5 (USA)	SW/5	4	4B/2457	123/167/6000	238/2800	99.5x79.0	10.7	DOHC/4	W	-/4A	205/50R16	MP/WW
Impreza SW WRX (USA) Legacy 2.0 (140)	SW/5 S/4	4	4B/1994 4B/1994	166/227/5600 103/140/5600	300/4000 186/4400	92.0x75.0 92.0x75.0	8 10	DOHC/4 SOHC/4	W/T W	5/- 5/4A	215/45R17 205/55R16	MP/WW MP/WW
Legacy 2.0 (180) Legacy 2.0 (190)	S/4 S/4	4	4B/1994 4B/1994	132/180/6200 140/190/7100	189/4500 196/4400	92.0x75.0 92.0x75.0	11.5 11.5	DOHC/4 DOHC/4	W	-/4A 5/-	205/55R16 205/55R16	MP/WW MP/WW
Legacy 2.0T (260) Legacy 2.0T (280)	S/4 S/4	4	4B/1994 4B/1994	191/260/6000 206/280/6400	333/3600 373/4000	92.0x75.0 92.0x75.0	9	DOHC/4 DOHC/4	W/T W/T	-/4A 5/-	205/55R16 205/55R16	MP/WW MP/WW
Legacy H6	S/4	4	6B/2999	183/250/6600	297/4200	89.2x80.0	10.7	DOHC/4	W	-/5A	215/60R16	MP/WW
Legacy SW 2.0 (140) Legacy SW 2.0 (180)	SW/5 SW/5	4	4B/1994 4B/1994	103/140/5600 132/180/6200	186/4400 189/4500	92.0x75.0 92.0x75.0	10 11.5	SOHC/4 DOHC/4	W	5/4A -/4A	205/55R16 205/55R16	MP/WW MP/WW
Legacy SW 2.0 (190) Legacy SW 2.0T (260)	SW/5 SW/5	4	4B/1994 4B/1994	140/190/7100 191/260/6000	196/4400 333/3600	92.0x75.0 92.0x75.0	11.5 9	DOHC/4 DOHC/4	W/T	5/- -/4A	205/55R16 205/55R16	MP/WW MP/WW
Legacy SW 2.0T (280) Legacy SW H6	SW/5 SW/5	4	4B/1994 6B/2999	206/280/6400	373/4000 297/4200	92.0x75.0 89.2x80.0	8 10.7	DOHC/4 DOHC/4	W/T W	5/- -/5A	205/55R16	MP/WW MP/WW
Outback 2.5i	SW/5	4	4B/2457	121/165/5600	226/4400	99.5x79.0	10	DOHC/4	W	5/4A	215/60R16	MP/WW
Outback H6 Forester 2.0	SW/5 SW/5	4	6B/2999 4B/1994	103/140/5600	297/4200 190/3600	89.2x80.0 92.0x75.0	10.7 10	DOHC/4 SOHC/4	W	-/5A 5/4A	215/60R16 215/55R17 205/70R15	MP/WW MP/WW
Forester 2.0 Turbo Forester 2.5 (USA)	SW/5 SW/5	4	4B/1994 4B/2457	121/165/5600 183/250/6600 103/140/5600 162/220/5500 127/173/6000	309/3500 225/4400	92.0x75.0 99.5x79.0	9 10.7	DOHC/4 DOHC/4	W/T W	5/4A -/4A	215/60R16 215/60R16	MP/WW MP/WW
Forester 2.5 XT Turbo (USA) Subaru (USA)	SW/5	4	4B/2457	169/230/5600	320/3600	99.5x79.0	8.2	DOHC/4	W/T	-/4A	215/60R16	MP/WW
Legacy 2.5 Legacy Wagon 2.5	S/4 SW/5	4	4B/2457	124/168/5600	226/3600 226/3600	99.5x79.0 99.5x79.0	10 10	DOHC/4 DOHC/4	W/T W/T	5/4A 5/4A	205/55R16	MP/WW MP/WW
Legacy 2.5 GT	S/4	4	4B/2457 4B/2457	124/168/5600 184/250/6000 184/250/6000 124/168/5600 184/250/6000	339/3600	99.5x79.0	8.2	DOHC/4	W/T	5/5A	205/55R16 215/45R17 215/45R17	MP/WW
Legacy Wagon 2.5 GT Legacy Outback	SW/5 SW/5	4	4B/2457 4B/2457	124/168/5600	339/3600 226/3600	99.5x79.0 99.5x79.0	8.2 10	DOHC/4 DOHC/4	W/T W/T	5/5A 5/4A	225/60R16	MP/WW MP/WW
Legacy Outback XT Legacy Outback 3.0R Sedan	SW/5 S/4	4	4B/2457 6B/2999	184/250/6000 184/250/6600	339/3600 297/4200	99.5x79.0 89.2x80.0	8.2 10.7	DOHC/4 DOHC/4	W/T W	5/5A -/5A	225/55R17 225/55R17	MP/WW MP/WW
Legacy Outback 3.0R Wagon B9 Tribeca	SW/5 SW/5	4	6B/2999 6B/2999	184/250/6600 184/250/6600	297/4200 297/4200	89.2x80.0 89.2x80.0	10.7 10.7	DOHC/4 DOHC/4	W	-/5A -/5A	225/55R17 255/55R18	MP/WW MP/WW
Suzuki (H)	HTB/5	P	4RP/1328	69/93/6000	118/4100	78.0x69.5	9.5	DOHC/4	W	5/-	165/70R14	MP/OS
Ignis 1.3 Ignis 1.5	HTB/5	P	4RP/1490	73/99/5900	133/4100	78.0x69.5	9.5	DOHC/4	W	5/4A	165/70R14	MP/OS
Ignis 4x4 Ignis 1.3DDiS	HTB/5 HTB/5	4 P	4RP/1490 4RP/1248	73/99/5900 51/70/4000	133/4100 170/1750	78.0x69.5 69.6x82.0	9.5 18	DOHC/4 DOHC/4	W DB/T	5/- 5/-	165/70R14 165/70R14	MP/OS MP/OS
Swift 1.3 Swift 1.5	HTB/3/5 HTB/3/5	P P	4RP/1328 4RP/1490	67/91/6000 75/102/6000	114/4000 133/4000	78.0x69.5 78.0x69.5	9.5 9.5	DOHC/4 DOHC/4	W	5/5A 5/4A	165/60R14 185/60R15	MP/OS MP/OS
Swift 1.3DDiS Suzuki (J)	HTB/3/5	P	4RP/1248	51/70/4000	170/1750	69.6x82.0	18	DOHC/4	DB/T	5/-	185/60R15	MP/OS
(Suzuki for Europa)	LITD/E	P	400/4064	45/52/5000	05/2200	60 5 72 0	40	COLICIA	10/	F./	455/65042	MD/OC
Alto 1.1 Swift 1.3	HTB/5 HTB/3/5	P	4RP/1061 4RP/1328	46/63/6000 67/91/6000	85/3200 114/4000	68.5x72.8 78.0x69.5	10 9.5	SOHC/4 DOHC/4	W	5/- 5/5A	155/65R13 165/60R14	MP/OS MP/OS
Swift 1.5 Swift 1.3DDiS	HTB/3/5 HTB/3/5	P P	4RP/1490 4RP/1248	75/102/6000 51/70/4000	133/4000 170/1750	78.0x69.5 69.6x82.0	9.5 18	DOHC/4 DOHC/4	W DB/T	5/4A 5/-	185/60R15 185/60R15	MP/OS MP/OS
Ignis 1.3 Ignis 1.5	HTB/5 HTB/5	P P	4RP/1328 4RP/1490	69/93/6000 74/99/5900	118/4100 133/4100	78.0x69.5 78.0x69.5	9.5 9.5	DOHC/4 DOHC/4	W	5/- 5/- 5/4A	165/70R14 165/70R14	MP/OS MP/OS
Ignis 4x4	HTB/5	4	4RP/1490	74/99/5900	133/4100	78.0x69.5	9.5	DOHC/4	W	5/- 5/-	165/70R14	MP/OS
Ignis 1.3DDiS Ignis 1.3	HTB/5 HTB/3	P P	4RP/1248 4RP/1328	51/70/4000 62/83/5500	170/1750 118/3400	69.6x82.0 78.0x69.5	18 9.5	DOHC/4 DOHC/4	DB/T W	5/4A	165/70R14 165/70R14	MP/OS MP/OS
Ignis Sport Ignis 1.3 5d	HTB/3 HTB/3/5	P P/4	4RP/1490 4RP/1328	80/109/6200 62/83/5500	141/4100 118/3400	78.0x69.5 78.0x69.5	11 9.5	DOHC/4 DOHC/4	W	5/- 5/4A	185/55R15 165/70R14	MP/OS MP/OS
Wagon R+ Wagon R+ 4x4	Van/5 Van/5	P 4	4RP/1328 4RP/1328	62/83/5500 69/94/6000 69/94/6000 51/70/4000 66/90/5750 78/106/5500	118/4100 118/4100	78.0x69.5 78.0x69.5	9.5 9.5 18 9.5 10.5	DOHC/4 DOHC/4	W	5/4A 5/4A	165/60R14 165/60R14	MP/OS MP/OS
Wagon R+ 1.3DDiS	Van/5	P	4RP/1248	51/70/4000	170/1750	69.6x82.0	18	DOHC/4	DB/T	5/4A 5/- 5/-	165/60R14	MP/OS
Liana 1.3 Sedan Liana 1.6 Sedan	S/4 S/4	P P	4RP/1328 4RP/1586	66/90/5750 78/106/5500	116/4750 144/4000	78.0x69.5 78.0x83.0	9.5 10.5	SOHC/4 SOHC/4	W	5/4A	185/65R14 195/55R15	MP/WW MP/WW
Liana 1.3 Liana 1.6	SW/5 SW/5	P P	4RP/1328 4RP/1586	00/90/3/30	116/4750 144/4000	78.0x69.5 78.0x83.0	9.5 10.5	SOHC/4 SOHC/4	W	5/- 5/4A	185/65R14 195/55R15	MP/WW MP/WW
Liana 1.6 4x4 Liana 1.4 DDiS	SW/5 SW/5	4 P	4RP/1586 4RP/1398	78/106/5500 78/106/5500 66/90/4000	144/4000 200/1750	78.0x83.0 73.4x82.0	10.5 18.4	SOHC/4 DOHC/4	W DB/T	5/4A 5/4A	195/55R15 195/55R15	MP/WW MP/WW
Jimny	SW/3	K/4	4R/1298	59/80/6000	104/4500	74.0x75.5	9.5	SOHC/4	W	5/-	205/70R15	SS/SO
Jimny Jimny 1.5 DDiS	SW/3 SW/3	K/4 K/4	4R/1328 4R/1461	60/82/5500 48/65/4000	110/4500 160/2000	78.0x69.5 76.0x80.5	9.5 17.8	DOHC/4 SOHC/2	W DB/T	5/4A 5/-	205/70R15 205/70R15	SS/SO SS/SO
Jimny Cabrio Jimny Cabrio 1.5 DDiS	Ca/3 Ca/3	K/4 K/4	4R/1298 4R/1461	59/80/6000 48/65/4000	104/4500 160/2000	74.0x75.5 76.0x80.5	9.5 17.8	SOHC/4 SOHC/2	W DB/T	5/- 5/- 5/-	205/70R15 205/70R15	SO/SO SO/SO
Grand Vitara 1.6	SW/3	4	4R/1590	69/94/5200	138/4000	75.0x90.0	9.5 9.3	SOHC/4	W	5/- 5/-	215/65R16	MP/SO
Grand Vitara 2.0	SW/3	4	4R/1995	94/128/5900	174/4000	84.0x90.0	9.3	DOHC/4	W	5/-	235/60R16	MP/SO

Wheel base (mm)	Wheel track front / rear (mm)	Length x width x height (mm)	Net weight - unloaded (kg)	Gross weight - allowable maximum weight (kg)	Irunk volume (dm³)	Acceleration 0-100km/h (s)	Max. speed (km/h)	Fuel tank capacity (dm³)	Average fuel consumption (dm²/100km)
13	14	15	16	17	18	19	20	21	22
2360	1420/1420	3770x1630x1605	1020	1480	280	15	155	39	5
2260	1420/1420	2770v1620v160E	1005	1470	240	11.7	155	41	6.9
2360 2360	1420/1420	3770x1630x1605 3770x1630x1605	1010	1480 1480	240	11.7 11 15	165	41 41 39	7.2 5
2360 2525	1420/1420 1485/1475	3770x1630x1605 4415x1740x1440	1020 1270	1680	280 400	12.8	155 167	50	9.6
2525	1485/1475	4415x1740x1485	1295	1730	355	12.8	163	50	8.9
2525	1485/1475	4415x1740x1440	1310	1680	400	10.2	183	50	9.6
2525	1485/1475	4415x1740x1485	1345	1740	355	10.2	179	50	9.6
2525	1485/1475	4415x1740x1440	1370	1820	400	6.1	232	60	10.2
2525	1485/1475	4415x1740x1485	1390	1860	365	6.1	230	60	10.2
2525	1490/1480	4415x1740x1440	1450	1820	400	5.5	244	60	11.1
2670	1495/1490	4665x1730x1425	1330	1900	430	11.2	197	72	7.6
2670	1495/1490	4665x1730x1425	1360	1930	450	9.3	214	72	8.2
2670	1495/1490	4665x1730x1425	1495	2030	450	8.2	237	72	9.6
2670	1495/1490	4720x1730x1470	1360	1925	460	11.3	193	72	7.7
2670	1495/1490	4720x1730x1470	1390	1935	460	9.6	206	72	8.3
2670	1495/1490	4720x1730x1470	1430	2050	460	8.4	237	72	9.8
2670	1495/1485	4730x1730x1545	1540	1960	460	9.9	198	72	8.5
2670	1495/1485	4730x1730x1545	1560	2060	460	8.5	224	72	9.8
2530	1480/1460	4485x1735x1585	1380	1860	410	11.4	180	60	8.4
2530	1480/1460	4485x1735x1585	1430	1935	410	8.2	202	60	9.8
2530	1480/1460	4485x1735x1585	1550	2000	410	6.3	226	60	9.9
2195	1205/1175	3285x1475x1510	790	1120	n/a	n/a	n/a	30	n/a
2360	1295/1285	3395x1475x1525	800	1160	n/a	n/a	n/a	30	n/a
2360 2360	1295/1285 1295/1285	3395x1475x1525 3395x1475x1525 3395x1475x1525	820 840	1160 1180	n/a	n/a	n/a	30 30	n/a n/a
2310	1290/1265	3395x1475x1575	800	1100	n/a n/a	n/a n/a	n/a n/a	32	n/a
2310	1290/1265	3395x1475x1575	850	1150	n/a	n/a	n/a	32	n/a
1885	1280/1280	3395x1475x1900	950	1550	n/a	n/a	n/a	32	n/a
1885	1280/1280	3395x1475x1900	950	1550	n/a	n/a	n/a	32	n/a
2695	1470/1485	4315x1740x1675	1480	1865	n/a	n/a	n/a	58	n/a
2695	1470/1485	4315x1740x1675	1480	1865	n/a	n/a	n/a	58	n/a
2525	1485/1475		1310	1580	400	n/a	n/a	50	n/a
2525 2525 2525	1485/1475	3395x14/5x1900 3395x14/5x1900 4315x1740x1675 4315x1740x1675 4415x1740x1440 4415x1740x1440 4415x1740x1440 4415x1740x1440 4415x1740x1485	1310	1580	400	n/a	n/a	50 50 50	n/a
2525	1485/1475 1485/1475	4415x1740x1440 4415x1740x1440	1345 1435	1640 1700	400 400	n/a n/a	n/a n/a	60	n/a n/a
2525	1485/1475	4415x1740x1485	1230	1500	355	n/a	n/a	50	n/a
2525	1485/1475	4415x1740x1485	1350	1630	355	n/a	n/a	50	n/a
2525	1485/1475	4415x1740x1485	1410	1680	355	n/a	n/a	50	n/a
2525	1485/1475	4415x1740x1485	1445	1710	355	n/a	n/a	60	n/a
2525	1485/1475 1485/1475	4415x1740x1440	1310 1370	1780	400 400	n/a	n/a	60	n/a
2525 2525	1485/1475	4415x1740x1440 4415x1740x1440	1390	1820 1850	400	n/a n/a	n/a n/a	60 60	n/a n/a
2525	1485/1475	4415x1740x1485	1310	1780	400	n/a	n/a	60	n/a
2525	1485/1475	4415x1740x1485	1370	1820	400	n/a	n/a	60	n/a
2670	1495/1490	4665x1730x1425	1330	1900	430	n/a	n/a	72	n/a
2670	1495/1490	4665x1730x1425	1330	1900	430	n/a	n/a	72	n/a
2670	1495/1490	4665x1730x1425	1330	1900	430	n/a	n/a	72	n/a
2670	1495/1490	4665x1730x1425	1350	1950	430	n/a	n/a	72	n/a
2670	1495/1490	4665x1730x1425	1350	1950	430	n/a	n/a	72	n/a
2670	1495/1490	4665x1730x1425	1495	2030	450	n/a	n/a	72	n/a
2670	1495/1490	4720x1730x1470	1360	1925	460	n/a	n/a	72	n/a
2670	1495/1490	4720x1730x1470	1360	1925	460	n/a	n/a	72	n/a
2670	1495/1490	4720x1730x1470	1360	1925	460	n/a	n/a	72	n/a
2670	1495/1490	4720x1730x1470	1380	1955	460	n/a	n/a	72	n/a
2670	1495/1490	4720x1730x1470	1380	1955	460	n/a	n/a	72	n/a
2670	1495/1490	4720x1730x1470	1430	2050	460	n/a	n/a	72	n/a
2670	1495/1485	4730x1730x1545	1540	1960	460	n/a	n/a	72	n/a
2670	1495/1485 1475/1450	4730x1730x1545 4730x1730x1545 4485x1735x1585	1560	2060	460	n/a	n/a	72	n/a
2525 2525	1475/1450	4485x1735x1585	1340 1390	1850 1880	450 450	n/a n/a	n/a n/a	60 60	n/a n/a
2525	1475/1450	4486x1735x1590	1410	1920	450	n/a	n/a	60	n/a
2525	1475/1450	4486x1735x1590	1480	1920	450	n/a	n/a	60	n/a
2670	1496/1491	4729x1730x1426	1495	1990	460	n/a	n/a	65	n/a
2670	1496/1491	4793x1730x1476	1520	2020	540	n/a	n/a	65	n/a
2670	1496/1491	4729x1730x1426	1495	1990	460	n/a	n/a	65	n/a
2670	1496/1491	4793x1730x1476	1520	2020	540	n/a	n/a	65	n/a
2670	1496/1491	4793x1730x1565	1500	2020	540	n/a	n/a	65	n/a
2670	1496/1491	4793x1730x1565	1550	2070	540	n/a	n/a	65	n/a
2670	1496/1491	4729x1730x1501	1606	2100	460	n/a	n/a	65	n/a
2670	1496/1491	4793x1730x1565	1620	2130	540	n/a	n/a	65	n/a
2749	1496/1491	4822x1878x1686	1925	2520	480	n/a	n/a	64	n/a
2360	1420/1410	3770x1605x1565	955	1470	280	11.1	160	41	6.5
2360	1420/1410	3770x1605x1565	960	1470	280	10.4	170	41	6.7
2360	1420/1410	3770x1605x1565	1010	1480	240	11	165	41	7.2
2360	1420/1410	3770x1605x1565	1020	1480	280	15	155	39	5
2390 2390	1470/1480	3695x1690x1500	955	1470 1470	213	11.1 10.4	175	41 41	6.5 6.7
2390	1470/1480 1470/1480	3695x1690x1500 3695x1690x1500	960 1040	1520	213 213	10.4	185 165	41 39	5
22.55	406=:::	2405					,		
2360	1295/1290	3495x1475x1455	805	1170	180	14.9	155	35	4.9
2390	1470/1480	3695x1690x1500	955	1470	213	11.1	175	41	6.5
2390	1470/1480	3695x1690x1500	960	1470	213	10.4	185	41	6.7
2390	1470/1480	3695x1690x1500	1040	1520	213	15	165	39	5
2360	1420/1410	3770x1605x1565	955	1470	280	11.1	160	41	6.5
2360	1420/1410	3770x1605x1565	960	1470	280	10.4	170	41	6.7
2360	1420/1410	3770x1605x1565	1010	1480	240	11	165	41	7.2
2360	1420/1410	3770x1605x1565	1020	1480	280	15	155	39	5
2360	1405/1400	3615x1600x1540	1015	n/a	280	n/a	n/a	41	n/a
2360	1420/1405	3620x1600x1525	930	n/a	280	n/a	n/a	41	n/a
2360	1405/1400	3615x1600x1540	1085	n/a	280	n/a	n/a	41	n/a
2360	1420/1385	3500x1620x1700	975	1355	250	12.8	160	35	6.3
2360	1420/1385	3500x1620x1700	1050	1385	250	13.3		35	6.9
2360 2480	1420/1385 1450/1445	3500x1620x1700 3500x1620x1700 4350x1690x1545	1050 1050 1020	1385 1455	250 480	15.3 12.8	155 155 165	35 51	5.2 6.7
2480	1450/1445	4350x1690x1545 4350x1690x1545 4230x1690x1550	1050	1435	480	11.9	170	51	6.9
2480	1450/1445	4230x1690x1550	1170	1640	480	13.3	165	51	6.7
2480	1450/1445		1170	1640	480	11.9	170	51	7.1
2480	1450/1445	4230x1690x1550	1230	1670	480	13.7	160	51	7.4
2480	1450/1445	4230x1690x1550	1205	1690	480	13.5	170	51	5.3
2250	1355/1365	3625x1600x1670	1045	1420	n/a	19	140	40	7.5
2250	1355/1365	3645x1600x1705	150	1420	n/a	17	140	40	7.8
2250	1355/1365	3645x1600x1705	1140	1500	n/a	21	130	40	6.1
2250	1355/1365	3625x1600x1655	1035	1420	n/a	19	140	40	7.5
2250	1355/1365	3645x1600x1655	1140	1500	n/a	21	134	40	6.1
2200	1500/1500	3935x1780x1740	1285	1750	n/a	13.4	150	56	9.4
2200	1500/1500	3935x1780x1740	1310	1770	n/a	12.2	165	56	

Body type (pos. 1)

S - limousine, sedan

HTB – estate limousine (hatchback)

SW - station wagon

C – coupe

Ca – cabrio (convertible)

 $\mathbf{Ro}-\mathsf{roadster}$

Van - mini- or microvan

Powertrain (pos. 2)

P – front engine, front drive

T – rear engine, rear drive

C – central engine, rear drive

K – classical: front engine, rear drive

4 – four-wheel drive

Engine (pos. 3)

 ${\bf R}-{\rm in\text{-}line}$

V – "V" type

 $\mathbf{B} - \mathsf{boxer}$

W – "W" type

C – Wankel engine

P – laterally placed engine

Timing system (pos. 8)

OHV - OverHead Valves

SOHC – Single OverHead Camshaft

DOHC – Double OverHead Camshaft

Fuel delivery (pos. 9)

 $\mathbf{G}-\mathsf{carburetor}$

W – injection

WB – petrol engine with direct injection

D – diesel engine with indirect injection

DB – diesel engine with direct injection

T – turbo- or mechanical-charging

Transmission (pos. 10)

Number of gears for front driving /

A – automatic transmission

Standard tires (pos. 11)

"f" – front wheels, "r" – rear wheels

Suspension (pos. 12)

Front and rear suspension:

 $\boldsymbol{\mathsf{MP}}-\mathsf{McPherson}\;\mathsf{strut}$

 $\mathbf{OS}-\text{torsion}$ axle

SO-stiff axle

WW – multi-link

WS-diagonal arm

 $\mathbf{WP}-$ lateral rocker

ZH – hydro-pneumatic suspension

 ${\bf ZP}-pneumatic\ suspension$

Fuel consumption (pos. 22)

Average fuel consumption; for cars available in Europe – the mean value of the European NEDC test

n/a - not available

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Model	Body type / number of seats	Powertrain	Number of cylinders / engine capacity (cm²)	Power in MV/hp at given rpm	Torque at given rpm	Cylinder diameter x stroke (mm)	Compression ratio	liming system / number of valves per cylinder	Fuel delivery	Number of gears / type of gearbox	Standard tires	Suspension front / rear
	1	2	3	4	5	6	7	8	9	10	11	12
Grand Vitara 2.0 TD	SW/3	4	4R/1998	80/109/4000	270/1750	85.0x88.0	17.3	SOHC/2	DB/T	5/-	235/60R16	MP/SO
Grand Vitara 2.0	SW/5		4R/1995	94/128/5900	174/4000	84.0x90.0	9.3	DOHC/4	W	5/-	235/60R16	MP/SO
Grand Vitara 2.5 V6 Grand Vitara 2.0 TD	SW/5 SW/5	4	V6/2495 4R/1998	116/158/6500 80/109/4000	213/3300 270/1750	84.0x75.0 85.0x88.0	9.3 9.5 17.3	DOHC/4 SOHC/2	W DB/T	5/4A 5/-	235/60R16 235/60R16	MP/SO MP/SO
Grand Vitara XL-7 2.7 V6	SW/5	4	V6/2737	135/184/6500 80/109/4000	250/3300 270/1750	88.0x75.0 85.0x88.0	9.4	DOHC/4 SOHC/2	W	5/4A 5/-	235/60R16	MP/SO
Grand Vitara XL-7 2.0 TD (Suzuki for Japan)	SW/5	4	4R/1998		·		17.3		DB/T		235/60R16	MP/SO
Twin	HTB/3	P	3RP/658	32/44/5500	57/3500	68.0x60.4	10.5	DOHC/4	W	5/3A	135/80R12	MP/OS
Twin Hybrid	HTB/3	P	3RP/658	32/44/5500+5kW	57/3500	68.0x60.4	10.5	DOHC/4		5/3A	135/80R12	MP/OS
Alto	HTB/5	P/4	3RP/657	40/54/6500	63/3500	65.0x66.0	10.5	SOHC/4	W	5/A	155/65R13	MP/OS
Alto Lapin	HTB/3/5	P/4	3RP/657	40/54/6500	63/3500	65.0x66.0	10.5	SOHC/4		5/A	155/65R13	MP/OS
Alto Lapin Turbo	HTB/3/5	P/4	3RP/658	44/60/6000	85/4000	68.0x60.4	8.6	DOHC/4	W/T	-/3A	155/65R13	MP/OS
Alto Lapin SS	HTB/3/5	P/4	3RP/658	47/64/6500	110/3500	68.0x60.4	8.6	DOHC/4	W/T	5/-	155/65R13	MP/OS
Kei	HTB/3	P	3RP/658	40/55/6500	60/4000	68.0x60.4	10.5	DOHC/4	W	5/-	155/70R13	MP/OS
Kei 4WD	HTB/3	4	3RP/658	44/60/6000	85/4000	68.0x60.4	8.6	DOHC/4	W/T	-/3A	165/70R14	MP/OS
Kei Works	HTB/5	P	3RP/658	47/64/6500	110/3500	68.0x60.4	8.6	DOHC/4	W/T	5/-	165/70R14	MP/OS
Every Wagon	Van/5	P	3RP/658	47/64/6500	110/3500	68.0x60.4	8.4	DOHC/4	W/T	5/-	165/65R14	MP/OS
Every Landy 1.3	Van/5	P P	4RP/1299	63/86/6000	106/3000	74.0x75.5	9.5	SOHC/4	W	5/-	165/65R14	MP/OS
Wagon R	Van/5	P	3RP/657	40/54/6500	63/3500	65.0x66.0	10.5	SOHC/4	W	5/4A	135/80R12	MP/OS
Wagon R Turbo	Van/5		3RP/658	47/64/6500	110/3500	68.0x60.4	8.6	DOHC/4	W/T	-/4A	155/65R13	MP/OS
Wagon R Solio 1.3	Van/5	P	4RP/1328	65/88/5500	118/3400	78.0x69.5	9.5	DOHC/4	W	-/4A	165/60R14	MP/OS
Wagon R Solio T	Van/5	P	4RP/996	74/100/6500	124/3000	68.0x68.6	8.4	DOHC/4	W/T	-/4A	165/60R14	MP/OS
Wagon R Solio	Van/5	P	4RP/996	51/70/7000	97/4500	68.0x68.6	10	DOHC/4	W	-/4A	165/60R14	MP/OS
MR Wagon	Van/5	P	3RP/658	40/54/6500	63/3500	68.0x60.4	10.5	SOHC/4		-/4A	155/65R13	MP/OS
MR Wagon Turbo	Van/5	P	3RP/658	44/60/6000	85/4000	68.0x60.4	8.6	DOHC/4	W/T	-/4A	155/65R13	MP/OS
MR Wagon 4WD	Van/5	4	3RP/658	40/54/6500	63/3500	68.0x60.4	10.5	SOHC/4	W	-/4A	155/65R13	MP/OS
MR Wagon 4WD Turbo	Van/5	P	3RP/658	44/60/6000	85/4000	68.0x60.4	8.6	DOHC/4	W/T	-/4A	155/65R13	MP/OS
Wagon R+ 1.0	Van/5	P/4	3RP/993	39/53/5700	76/3300	74.0x77.0	9.5	SOHC/2	W	5/-	165/60R14	MP/OS
Wagon R+ 1.3	Van/5	P/4	4RP/1328	69/94/6000	118/4100	78.0x69.5	9.5	DOHC/4	W	5/4A	165/60R14	MP/OS
Swift SE-Z 1.3	HTB/3/5	P	4RP/1328	62/83/5500	118/3400	78.0x69.5	9.5	DOHC/4		5/4A	165/70R14	MP/OS
Swift SE-Z 1.3 4WD	HTB/3/5	4	4RP/1328	62/83/5500	118/3400	78.0x69.5	9.5	DOHC/4	W	5/4A	165/70R14	MP/OS
Swift Sport	HTB/3	P	4RP/1490	85/115/6200	143/4100	78.0x69.5	11	DOHC/4	W	5/-	185/55R15	MP/OS
Swift 1.3	HTB/3/5	P	4RP/1328	67/91/6000	118/4000	78.0x69.5	9.5	DOHC/4		5/4A	165/70R14	MP/OS
Swift 1.3 4WD	HTB/3/5	4	4RP/1328	67/91/6000	118/4000	78.0x69.5	9.5	DOHC/4	W	5/4A	185/60R15	MP/OS
Swift 1.5	HTB/3/5	P	4RP/1490	81/110/6000	143/4000	78.0x69.5	9.5	DOHC/4		-/4A	185/60R15	MP/OS
Swift 1.5 4WD	HTB/3/5	4	4RP/1490	81/110/6000	143/4000	78.0x69.5	9.5	DOHC/4	W	-/4A	185/60R15	MP/OS
Aerio 1.5 Sedan	S/4	P	4RP/1490	81/110/6000	143/4000	78.0x69.5	9.5	DOHC/4		5/4A	195/55R15	MP/WW
Aerio 1.5	SW/5	P	4RP/1490	81/110/6000	143/4000	78.0x69.5	9.5	DOHC/4	W	5/4A	195/55R15	MP/WW
Aerio 1.5 4x4	SW/5	4	4RP/1490	81/110/6000	143/4000	78.0x69.5	9.5	DOHC/4		5/-	195/55R15	MP/WW
Aerio 1.8 Sedan	S/4	P	4RP/1796	92/125/5600	170/3800	80.5x88.2	10.5	DOHC/4	W	5/4A	195/55R15	MP/WW
Aerio 1.8	SW/5	P	4RP/1796	92/125/5600	170/3800	80.5x88.2	10.5	DOHC/4		5/4A	195/55R15	MP/WW
Jimny	SW/3	K/4 K/4	3R/657	47/64/6500	110/3500	68.0x60.4	8.6 9.5	DOHC/4	W/T W	5/- 5/-	175/80R16	SO/SO
Jimny Sierra Escudo 2.0 (2005)	SW/3 SW/5	4	4R/1328 4R/1995	65/88/5500 107/145/6000	118/3400 193/4000	78.0x69.5 84.0x90.0	10.5	DOHC/4 DOHC/4	W	5/4A	205/70R15 225/70R16	SO/SO MP/SO
Escudo 2.7 V6 (2005) Suzuki (RA)	SW/5	4	V6/2736	135/184/6000	250/4500	88.0x75.0	9.5	DOHC/4	W	5/4A	225/65R17	MP/SO
Grand Vitara 2.0	SW/5	4	4R/1995	94/128/5900	174/4000	84.0x90.0	9.3	DOHC/4	W	5/-	235/60R16	MP/SO
Grand Vitara 2.0 TD	SW/5		4R/1998	80/109/4000	250/1750	85.0x88.0	18	SOHC/2	DB/T	5/-	235/60R16	MP/SO
Tata (IND) Indica (60)	HTB/5	P	4RP/1405	44/60/5000	105/2500	75.0x79.5	9	SOHC/2	G	5/-	165/65R13	MP/OS
Indica (75)	HTB/5	P	4RP/1405	56/76/5500	110/3000	75.0x79.5	9.5	SOHC/2	W	5/-	175/65R14	MP/OS
Indica (85)	HTB/5	P	4RP/1405	63/85/5000	120/3200	75.0x79.5	9.5	SOHC/2	G	5/-	175/65R14	MP/OS
Indica D (49)	HTB/5	P	4RP/1405	36/49/5000	85/2500	75.0x79.5	22	SOHC/2	D	5/-	155/70R13	MP/OS
Indica D (54)	HTB/5	P	4RP/1405	39/53/5000	85/2500	75.0x79.5	22	SOHC/2	D	5/-	155/70R13	MP/OS
Indica TD (71)	HTB/5	P	4RP/1405	52/71/5000	115/2500	75.0x79.5	22	SOHC/2	D/T	5/-	175/65R14	MP/OS
Indigo Sedan (85)	S/4	P	4RP/1405	63/85/5000	120/3200	75.0x79.5	9.5	SOHC/2	W	5/-	175/65R14	MP/OS
Indigo Sedan TD	S/4	P	4RP/1405	52/71/5000	115/2500	75.0x79.5	22	SOHC/2	D/T	5/-	175/65R14	MP/OS
Indigo Mariner (85)	SW/5	P	4RP/1405	63/85/5000	120/3200	75.0x79.5	9.5	SOHC/2	W	5/-	175/65R14	MP/OS
Indigo Mariner TD Sumo Victa LX 1.9D	SW/5 SW/5	P 4	4RP/1405 4R/1948	52/71/5000 50/68/4500	115/2500 118/2500	75.0x79.5 83.0x90.0	22 20.9	SOHC/2 SOHC/2	D/T D	5/-	175/65R14	MP/OS WW/SO
Sumo Victa EX 1.9TD Sumo Victa GX 1.9TD	SW/5 SW/5	4	4R/1948 4R/1948	66/90/4300 66/90/4300	186/2500 186/2500	83.0x90.0 83.0x90.0	20.9 20.9	SOHC/2 SOHC/2	D/T D/T	5/- 5/- 5/-	215/70R15 215/70R15 215/70R15	WW/SO WW/SO
Safari 1.9 16V	SW/5	4	4R/1948	101/137/5500 64/87/4300	181/4500	83.0x90.0	9	DOHC/4	W D/T	5/- 5/-	235/75R15	WW/SO
Safari 1.9TD Tofas (TR)= Fiat Tofas (TR) Toyota (AUS)	SW/5	4	4R/1948	04/67/4300	190/2500	83.0x90.0	20.9	SOHC/2	D/I	5/-	235/75R15	WW/SO
Toyota (AUS) Camry 2.4	S/4 S/4	P P	4RP/2362	112/157/5600	218/4000 279/4400	88.5x96.0	9.6	DOHC/4	W	5/4A	205/65R15	MP/WW
Camry 3.0 V6 Toyota (BR)		P	V6P/2995	145/197/5200	150/4800	87.5x83.0 81.0x77.0	10.5	DOHC/4 DOHC/4	W	5/4A 5/4A	215/60R16	MP/WW
Corolla Sedan 1.6 Corolla Sedan 1.8	S/4 S/4	P	4RP/1587 4RP/1794	81/110/6000 100/136/6000	171/4200	79.0x91.5	10.5	DOHC/4	W	5/4A	185/70R14 195/60R15	MP/OS MP/OS
Corolla Fielder Toyota (IND)	SW/5	P	4RP/1794	100/136/6000	171/4200	79.0x91.5	10	DOHC/4	W	5/-	195/60R15	MP/OS
Corolla Sedan 1.8	S/4	P	4RP/1794	92/125/6000	164/4200	79.0x91.5	10	DOHC/4	W	5/-	185/70R14	MP/OS
Innova 2.0	SW/5	4	4R/1998	100/136/5600	181/4000	86.0x86.0	9	DOHC/4		5/-	205/65R15	WW/SO
Innova 2.5 TD Toyota (J)	SW/5	4	4R/2494	74/102/3600	218/1400	89.5x96.0	20.9	SOHC/2	D/T	5/-	205/65R15	WW/SO
(Toyota for Europa) Aygo 1.0	HTB/3/5	Р	3RP/998	50/68/6000	93/3600	71.0x84.0	10.5	DOHC/4	W	5/5A	155/65R14	MP/OS
Yaris 1.0	HTB/3/5	P	4RP/998	48/65/6000	90/4100	69.0x66.7	10	DOHC/4	W	5/5A	155/80R13	MP/OS
Yaris 1.3	HTB/3/5	P	4RP/1298	64/87/6000	122/4200	72.0x79.7	10	DOHC/4		5/-	175/65R14	MP/OS
Yaris 1.4D4-D	HTB/3/5	P	4RP/1364	55/75/4000	170/2000	73.0x81.5	18.5	SOHC/2	DB/T	5/-	175/65R14	MP/OS
Yaris T-Sport	HTB/3	P	4RP/1497	77/105/6000	143/4200	75.0x84.7	10.5	DOHC/4	W	5/-	185/55R15	MP/OS
Yaris Verso 1.3	SW/5	P	4RP/1299	62/84/6000	122/4400	75.0x73.5	10.5	DOHC/4	W	5/4A	175/65R14	MP/OS
Yaris Verso 1.5	SW/5	P	4RP/1497	77/105/6000	143/4200	75.0x84.7	10.5	DOHC/4		5/4A	175/65R14	MP/OS
Yaris Verso 1.4D4-D	SW/5	P P	4RP/1364	55/75/4000 71/97/6000	170/2000	73.0x81.5	18.5	SOHC/2	DB/T	5/- 5/-	175/65R14 195/60R15	MP/OS
Corolla Hatch.1.4 Corolla Hatch.1.6	HTB/3/5 HTB/3/5	Р	4RP/1398 4RP/1587	81/110/6000	130/4400 150/4800	79.0x71.3 81.0x77.0	10.5 10.5	DOHC/4 DOHC/4	W	5/4A	195/60R15	MP/OS MP/OS
Corolla Hatch.1.8 TS	HTB/3/5	P	4RP/1796	141/192/7800	180/6800	82.0x85.0	11.5	DOHC/4	W	6/4A	195/55R16	MP/OS
Corolla Hatch.1.8 TS Compr.	HTB/3/5	P	4RP/1796	165/225/6800	n/a	82.0x85.0	n/a	DOHC/4	W/T	6/-	n/a	MP/OS
Corolla Hatch.1.4D4-D	HTB/3/5	P	4RP/1364	66/90/3800	190/1800	73.0x81.5	17.9	SOHC/2	DB/T	5/5A	195/60R15	MP/OS
Corolla Hatch.2.0D4-D	HTB/3/5	P	4RP/1995	85/116/3600	280/2000	82.2x94.0	17.8	DOHC/4	DB/T	5/-	195/60R15	MP/OS
Corolla Sedan.1.4	S/4	P	4RP/1398	71/97/6000	130/4400	79.0x71.3	10.5	DOHC/4	W	5/-	195/60R15	MP/OS
Corolla Sedan.1.6	S/4	P	4RP/1587	81/110/6000	150/4800	81.0x77.0	10.5	DOHC/4		5/4A	195/60R15	MP/OS
Corolla Sedan.1.4 D4-D	S/4	P	4RP/1364	66/90/3800	190/1800	73.0x81.5	17.9	DOHC/4	DB/T	5/-	195/60R15	MP/OS
Corolla Sedan.2.0 D4-D	S/4	P	4RP/1995	85/116/3600	280/2000	82.2x94.0	17.8	DOHC/4	DB/T	5/-	195/60R15	MP/OS
Corolla Wagon.1.4	SW/5	P	4RP/1398	71/97/6000	130/4400	79.0x71.3	10.5	DOHC/4	W	5/-	195/60R15	MP/OS
Corolla Wagon.1.6	SW/5	P	4RP/1587	81/110/6000	150/4800	81.0x77.0	10.5	DOHC/4		5/4A	195/60R15	MP/OS
Corolla Wagon.1.4D4-D	SW/5	P	4RP/1364	66/90/3800	190/1800	73.0x81.5	17.9	DOHC/4	DB/T	5/-	195/60R15	MP/OS
Corolla Wagon.2.0D4-D	SW/5		4RP/1995	85/116/3600	280/2000	82.2x94.0	17.8	DOHC/4	DB/T	5/-	195/60R15	MP/OS
Corolla Verso 1.6 Corolla Verso 1.8	Van/5 Van/5 Van/5	P P	4RP/1598 4RP/1794	81/110/6000 95/129/6000	150/3800 171/4200	79.0x81.5 79.0x91.5	10.5	DOHC/4 DOHC/4	W W	5/- 5/- 5/5A	205/55R16 205/55R16	MP/OS MP/OS
Corolla Verso 2.0D4-D	Van/5	P	4RP/1995	85/116/3600	280/2000	82.2x94.0	17.8	SOHC/4	DB/T	5/-	205/55R16	MP/OS
Prius	S/5	P	4RP/1497	57/77/5000	115/4000	75.0x84.7	13	DOHC/4	W	-/A	195/55R16	MP/WW
Avensis 1.6	S/4/5	P	4RP/1587	81/110/6000	150/3800	79.0x81.5	10.5	DOHC/4		5/-	205/55R16	MP/WW
Avensis 1.8	S/4/5	P	4RP/1794	95/129/6000	170/4200	79.0x91.5	10	DOHC/4	W	5/4A	205/55R16	MP/WW
Avensis 2.0	S/4/5	P	4RP/1998	108/147/5700	200/4000	86.0x86.0	11	DOHC/4	WB	5/4A	205/55R16	MP/WW
Avensis 2.4	S/4/5	P	4RP/2362	120/163/5800	230/3800	88.5x96.0	9.6	DOHC/4	WB	-/5A	205/55R16	MP/WW
Avensis 2.0D-4D	S/4/5	P	4RP/1995	85/116/3600	280/2000	82.2x94.0	17.8	DOHC/4	DB/T	5/-	205/55R16	MP/WW
Avensis 2.2 D-4D (150)	S/4/5	Р	4RP/2231	110/150/3600	310/2000	86.0x96.0 86.0x96.0	16.8 15.8	DOHC/4 DOHC/4	DB/T DB/T	6/- 6/-	205/55R16 205/55R16	MP/WW MP/WW
Avensis 2.2 D-4D (177)	S/4/5	P	4RP/2231	130/177/3600	400/2000	00.0390.0					ZU2/22NIN	

480

Wheel base (mm)	Wheel track front / rear (mm)	Length x width x height (mm)	Net weight - unloaded (kg)	Gross weight - allowable maximum weight (kg)	Trunk volume (dm²)	Acceleration 0-100km/h (s)	Max. speed (km/h)	Fuel tank capacity (dm²)	Average fuel consumption (dm³/100km)	Body type (pos. 1) S – limousine, seda HTB – estate limou SW – station wago C – coupe
13	\$ ½	- 聖. <u>- </u>	16	5 E	년 18	19	20	호 21	22 22	Ca – cabrio (conve
										Ro – roadster
2200	1500/1500	3935x1780x1740	1445	1850	n/a	13.5	160	56	7.3	Van — mini- or mici
2480	1500/1500	4215x1780x1740	1380	1910	n/a	12.6	165	56	9.6	
2480	1500/1500	4215x1780x1740	1410	1950	n/a	10.8	175	66	10.2	
2480	1500/1500	4215x1780x1740	1505	2005	n/a	13.9	160	66	7.3	
2800	1500/1500	4760x1780x1740	1625	2050	200	10.5	183	66	10.8	Powertrain (pos. 2
2800	1500/1500	4760x1780x1740	1725	2350	200	14.2	155	66	8	
1800 1800	1295/1290 1295/1290	2735x1475x1450 2735x1475x1450	560 700	n/a	n/a	n/a	n/a	21 21	n/a	P – front engine, fr
2360 2360	1295/1290	3395x1475x1450	720	n/a n/a	n/a n/a	n/a n/a	n/a n/a	30 30	n/a n/a	T – rear engine, rea
2360 2360 2360	1295/1290 1295/1290 1295/1290	3395x1475x1450 3395x1475x1450	720 720 720	n/a n/a n/a	n/a n/a n/a	n/a n/a n/a	n/a n/a n/a	30 30 30	n/a n/a n/a	C – central engine,
2360 2360 2360	1295/1290 1295/1290 1295/1290	3395x1475x1450 3395x1475x1525 3395x1475x1595	720 660 770	n/a n/a	n/a n/a n/a	n/a n/a	n/a n/a n/a	30 30	n/a n/a n/a	K – classical: front
2360	1295/1290	3395x1475x1525	660	n/a	n/a	n/a	n/a	30	n/a	4 – four-wheel driv
2350	1300/1310	3395x1475x1885	910	1260	n/a	n/a	n/a	40	n/a	
2350	1300/1310	3710x1505x1919	1040	1340	n/a	n/a	n/a	51	n/a	
2360	1295/1290	3395x1475x1645	730	n/a	n/a	n/a	n/a	30	n/a	
2360	1295/1290	3395x1475x1680	770	n/a	n/a	n/a	n/a	30	n/a	Engine (pos. 3)
2360	1400/1385	3510x1620x1695	920	n/a	n/a	n/a	n/a	41	n/a	
2360	1400/1385	3510x1620x1695	930	n/a	n/a	n/a	n/a	41	n/a	R – in-line
2360	1400/1385	3510x1620x1695	920	n/a	n/a	n/a	n/a	41	n/a	
2360	1295/1290	3395x1475x1590	840	n/a	n/a	n/a	n/a	30	n/a	V – "V" type
2360	1295/1290	3395x1475x1590	860	n/a	n/a	n/a	n/a	30	n/a	
2360	1295/1290	3395x1475x1600	880	n/a	n/a	n/a	n/a	30	n/a	B – boxer
2360	1295/1290	3395x1475x1600	900	n/a	n/a	n/a	n/a	30	n/a	
2360	1420/1385	3500x1620x1700	955	1335	250	n/a	n/a	35	n/a	W – "W" type
2360	1420/1385	3500x1620x1700	975	1355	250	n/a	n/a	35	n/a	
2360	1405/1400	3615x1600x1540	1015	n/a	280	n/a	n/a	41	n/a	K – Wankel engine
2360	1405/1400	3615x1600x1540	1085	n/a	280	n/a	n/a	41	n/a	
2360	1420/1405	3620x1600x1525	930	n/a	280	n/a	n/a	41	n/a	P – laterally placed
2390	1470/1480	3695x1690x1500	1000	n/a	240	n/a	n/a	43	n/a	
2390	1470/1480	3695x1690x1500	1070	n/a	240	n/a	n/a	40	n/a	
2390	1470/1480	3695x1690x1500	1030	n/a	240	n/a	n/a	43	n/a	
2390	1470/1480	3695x1690x1500	1100	n/a	240	n/a	n/a	40	n/a	Timing system (po
2480	1450/1445	4350x1690x1545	1050	n/a	480	n/a	n/a	51	n/a	
2480	1450/1445	4230x1690x1550	1050	n/a	480	n/a	n/a	51	n/a	OHV — OverHead V
2480	1450/1445	4230x1690x1550	1050	n/a	480	n/a	n/a	51	n/a	
2480	1450/1445	4350x1690x1545	1050	n/a	480	n/a	n/a	51	n/a	SOHC – Single Ove
2480	1450/1445	4230x1690x1550	1050	n/a	480	n/a	n/a	51	n/a	
2250	1265/1275	3395x1475x1715	970	n/a	n/a	n/a	n/a	40	n/a	DOHC – Double Ov
2250	1355/1365	3350x1600x1670	1020	1420	n/a	n/a	n/a	40	n/a	
2640	1540/1560	4390x1810x1695	1530	n/a	200	n/a	n/a	66	n/a	
2640	1540/1560	4390x1810x1695	1620	n/a	200	n/a	n/a	66	n/a	
2480	1500/1500	4195x1780x1740	1380	1910	n/a	12.6	165	56	9.6	Fuel delivery (pos
2480	1500/1500	4195x1780x1740	1480	2000	n/a	13.9	150	66	6.6	G – carburetor
2400 2400 2400	1400/1400 1400/1400 1400/1400	3675x1665x1500 3675x1665x1500 3675x1665x1500	930 930	1400 1400 1400	215 215 215	15 13	150 155 160	37 37 37	n/a n/a	W – injection
2400 2400 2400	1400/1400 1400/1400 1400/1400	3675x1665x1500 3675x1665x1500 3675x1665x1500	930 930 930	1400 1400 1400	215 215 215	12 17 17	140 140	37 37 37	n/a n/a n/a	WB – petrol engine
2400 2450	1400/1400 1400/1400	3675x1665x1500 4150x1620x1540	930 930	1400 1400	215 450	17 17 12	150 160	37 42	n/a n/a	D – diesel engine v
2450 2450	1400/1400 1400/1400	4150x1620x1540 4130x1625x1575	930 930	1400 1400	450 385	17	150 160	42 42	n/a n/a	DB – diesel engine
2450	1400/1400	4130x1625x1575	930	1400	385	17	155	42	n/a	T – turbo- or mech
2400	1455/1450	4480x1726x1976	1700	2500	n/a	n/a	100	65	n/a	
2400	1455/1450	4480x1726x1976	1700	2500	n/a	n/a	130	65	n/a	
2400	1455/1450	4505x1726x1976	1700	2500	n/a	n/a	130	65	n/a	
2650	1500/1470	4650x1810x1930	2040	2670	n/a	n/a	150	65	n/a	Transmission (pos
2650	1500/1470	4650x1810x1930	2040	2670	n/a	n/a	135	65	n/a	
										Number of gears fo
2720	1545/1520	4805x1795x1490	1420	2035	567	9.3	n/a	70	8.9	A – automatic trans
2720	1545/1520	4805x1795x1490	1480	2110	520	8.3	n/a	70	9.9	
2600	1490/1470	4530x1705x1485	1105	1670	440	10.2	190	55 55	7	
2600	1490/1470	4530x1705x1485	1110	1680	440	n/a	n/a	55	n/a	Standard tires (po
2600	1490/1470	4455x1705x1530	1185	n/a	n/a	n/a	n/a	55	n/a	
2600	1490/1470	4410x1710x1470 4555x1770x1775	1100	1650	n/a	n/a	n/a	55	n/a	"f" – front wheels,
2600 2750 2750	1500/1470 1500/1470	4555x1770x1775 4555x1770x1775	2240 2290	2670 2670	n/a n/a	n/a n/a	150 135	55 55	n/a n/a	
2340	1420/1410	3405x1615x1465	790	1250	139	14.2	157	35	4.6	Suspension (pos.
2370 2370 2370 2370 2370 2500	1432/1420 1432/1420 1432/1420 1432/1420 1445/1420 1432/1420 1432/1420 1480/1460	3640x1660x1500 3640x1660x1500 3640x1660x1500	920 960	1350 1390	205 205	13.6	156 174	47 47	5.6 5.8	Front and rear susp
2370	1432/1420	3640x1660x1500 3630x1660x1485	1010 1020	1410 1400	205 205	12.9	170	47 47	4.2 6.8	MP – McPherson st
2500 2500	1432/1420 1432/1420	3630x1660x1485 3860x1690x1680 3860x1690x1680 3860x1690x1680	1020 1070	1520 1540	390 390	12.5 11.2	190 165 175	47 47	6.4 6.6	OS – torsion axle
2500 2500 2600	1432/1420 1480/1460	3860x1690x1680 4180x1710x1475	1070 1205	1540	390 290	13.8	160 185	47	4.9 6.7	SO – stiff axle
2600 2600	1480/1460 1480/1460	4180x1710x1475 4180x1710x1475 4180x1710x1475	1210 1295	1655 1655 1655	290 290	10.2 8.4	190 225	55 55 55	7 8.3	WW – multi-link
2600 2600	1480/1460 1480/1460	4180x1710x1475 4180x1710x1475 4180x1710x1475	n/a 1190	n/a 1695	290 290	6.9 13.3	235 180	55 55	n/a 4.9	WS – diagonal arm
2600 2600	1480/1460 1480/1460	4410x1710x1470	1365 1190	1780 1655	290 440	10.6 12	185 185	55 55	5.7 6.7	WP – lateral rocker
2600	1480/1460	4410x1710x1470	1195	1655	440	10.2	190	55	7	ZH – hydro-pneum
2600	1480/1460	4410x1710x1470	1190	1695	440	13.3	180	55	4.9	
2600	1480/1460	4410x1710x1470	1365	1780	440	11.6	185	55	5.7	ZP – pneumatic sus
2600	1480/1460	4410x1710x1520	1365	1780	400	12	185	55	6.7	
2600	1480/1460	4410x1710x1520	1255	1655	400	10.2	190	55	7.2	
2600	1480/1460	4410x1710x1520	1405	1780	400	13.3	180	55	4.9	
2600	1480/1460	4410x1710x1520	1405	1780	400	11.6	185	55	5.7	Fuel consumption
2750	1505/1495	4360x1770x1620	1345	2035	425	12.7	175	60	7.5	
2750	1505/1495	4360x1770x1620	1355	2035	425	10.8	195	60	7.7	Average fuel consu
2750	1505/1495	4360x1770x1620	1475	2140	425	12.6	180	55	6.2	
2700	1510/1480	4450x1725x1490	1300	1725	410	10.8	170	45	4.3	available in Europe
2700	1480/1450	4630x1760x1485	1240	1800	520	11.5	195	60	7	
2700 2700	1480/1450 1480/1450	4630x1760x1485 4630x1760x1485 4630x1760x1485	1270 1290	1820 1850	500 500	10.2 9.6	200 210	60 60	7.2 8.1	the European NEDO
2700	1480/1450 1480/1450	4630x1760x1485	1380 1280	1905 1830 1850	500 500	9.1 11.2	220 195	60 60	9.5 5.8	the European NEDC
2700 2700 2700 2700 2700 2700 2700 2700	1480/1450 1480/1450 1480/1450	4630x1760x1485 4630x1760x1485	1300 1300	1850	500 500	9.3	210 220	60 60	6 6.1	n/a – not available
2700	1480/1450	4700x1760x1485	1280	1970	530	8.6	190	60	7.2	ii, a liot available
2700	1480/1450	4700x1760x1485	1300	1890	530	10.5	195	60	7.5	

dan

usine (hatchback)

jon

ertible)

crovan

2)

front drive

ear drive

, rear drive

engine, rear drive

d engine

os. 8)

Valves

erHead Camshaft

OverHead Camshaft

s. 9)

e with direct injection

with indirect injection

e with direct injection

hanical-charging

s. 10)

for front driving /

nsmission

os. 11)

s, "r" — rear wheels

12)

pension:

strut

matic suspension

uspension

n (pos. 22)

umption; for cars e – the mean value of C test

WORLD OF CARS 2005/2006

TECHNICAL DATA ... TOYOTA (J) ...

Model	Body type / number of seats	2 Powertrain	Mumber of cylinders / engine capacity (cm²)	Power in kW/hp at given rpm	ഗ Torque at given rpm	Cylinder dameter x stroke (mm)	2 Compression ratio	Iming system / number of valves per cylinder	ω Fuel delivery	Number of gears / type of gearbox	11 Standard tires	Suspension front / rear
Avensis SW 2.0	SW/5	Р	4RP/1998	108/147/5700	200/4000	86.0x86.0	11	DOHC/4	WB	5/4A	205/55R16	MP/WW
Avensis SW 2.0D4-D Avensis SW 2.2 D-4D (150)	SW/5 SW/5	P P	4RP/1995 4RP/2231	85/116/3600 110/150/3600	280/2000 310/2000	82.2x94.0 86.0x96.0	17.8 16.8	SOHC/4 DOHC/4	DB/T DB/T	5/4A 6/-	205/55R16 205/55R16	MP/WW MP/WW
Avensis SW 2.2 D-4D (177)	SW/5	P	4RP/2231	130/177/3600	400/2000	86.0x96.0	15.8	DOHC/4	DB/T	6/-	205/55R16	MP/WW
Avensis SW 2.4 Avensis Verso 2.0	SW/5 Van/5	P P	4RP/2362 4RP/1998	120/163/5800 110/150/6000	230/3800 200/4000	88.5x96.0 86.0x86.	9.6 11	DOHC/4 DOHC/4	WB WB	-/5A 5/4A	205/55R16 205/50R16	MP/WW MP/OS
Avensis Verso 2.0D4-D	Van/5	Р	4RP/1995	85/116/4000	250/2000	82.2x94.0	18.6	SOHC/4	DB/T	5/-	205/60R16	MP/OS
Celica 1.8 Celica T-Sport	C/3 C/3	P P	4RP/1794 4RP/1796	105/143/6400 141/192/7800	170/4200 180/6800	79.0x91.5 82.0x85.0	10 11.5	DOHC/4 DOHC/4	W	5.6/4A 6/4A	195/60R15 205/50R16	MP/WW MP/WW
MR2 1.8	Ro/2	С	4RP/1794	103/140/6400	170/4200	79.0x91.5	10	DOHC/4	W	6/-	f:185/55R15	MP/WW
Previa 2.4	Van/5	K	4RP/2362	115/156/5600	225/4000	88.5x96.0	9.6	DOHC/4	W	5/4A	r:215/45R16 205/65R15	MP/OS
Previa 2.0D4-D RAV4 1.8	Van/5 SW/3	K P	4RP/1995 4RP/1794	85/116/4000 92/125/6000	250/2000 161/4200	82.2x94.0 79.0x91.5	18.6 10	DOHC/4 DOHC/4	DB/T W	5/4A 5/-	205/65R15 215/70R16	MP/OS MP/WW
RAV4 1.8 SW	SW/5	P	4RP/1798	92/125/6000	161/4000	79.0x91.0	10	DOHC/4	W	5/-	215/70R16	MP/WW
RAV4 2.0 RAV4 2.0 SW	SW/3 SW/5	4	4RP/1998 4RP/1998	110/150/6000 110/150/6000	192/4000 192/4000	86.0x86.0 86.0x86.0	9.8 9.8	DOHC/4 DOHC/4	W	5/4A 5/4A	215/70R16 215/70R16	MP/WW MP/WW
RAV4 2.0D4-D RAV4 2.0 D4-D SW	SW/3 SW/5	4	4RP/1995 4RP/1995	85/116/4000 85/116/4000	250/1800 250/1800	82.2x94.0 82.2x94.0	18.6 18.6	OHC/4 OHC/4	DB/T DB/T	5/- 5/-	215/70R16 215/70R16	MP/WW MP/WW
Land Cruiser 4.0-V6 3d.	SW/3	4	V6/3995	183/250/5200	380/3800	94.0x95.0	10	DOHC/4	W	-/5A	225/70R17	WW/SO
Land Cruiser 3.0D4-D 3d. Land Cruiser 4.0-V6 5d.	SW/3 SW/5	4	4R/2982 V6/3995	122/166/3400 183/250/5200	410/1800 380/3800	96.0x103.0 94.0x95.0	17.9 10	DOHC/4 DOHC/4	DB/T W	6/5A -/5A	225/70R17 225/70R17	WW/SO WW/SO
Land Cruiser 3.0D4-D 5d. Land Cruiser 100 V8	SW/5 SW/5	4	4R/2982 V8/4664	122/166/3400 175/238/4800	410/1800 434/3400	96.0x103.0 94.0x84.0	17.9 9.6	DOHC/4 DOHC/4	DB/T W	6/5A -/4A	225/70R17 275/60R18	WW/SO WW/SO
Land Cruiser 100 TD	SW/5	4	6R/4164	150/204/3400	430/1400	94.0x100.0	18.8	SOHC/4	D/T	5/4A	275/65R17	WW/SO
(Toyota for Japan) Will Vi	S/4	P	4RP/1299	65/88/6000	123/4400	75.0x73.5	10.5	DOHC/4	W	-/4A	165/65R15	MP/OS
Vill Cypha Vill Cypha 4WD	S/4 S/4	P	4RP/1299 4RP/1497	65/88/6000	123/4400 138/4200	75.0x73.5	10.5 10.5	DOHC/4	W	-/4A -/4A	165/65R15	MP/OS MP/WW
Passo 1.0	HTB/5	4 P	3RP/998	77/105/6000 52/71/6000	96/3600	75.0x84.7 71.0x83.9	10.5	DOHC/4 DOHC/4	W	5/4A	165/65R15 175/65R14	MP/OS
Passo 4WD Passo 1.3	HTB/5 HTB/5	4 P	3RP/998 4RP/1298	52/71/6000 66/90/6000	96/3600 124/3200	71.0x83.9 72.0x79.7	10.5 10	DOHC/4 DOHC/4	W	5/4A 5/4A	175/65R14 175/65R14	MP/WW MP/OS
/itz 1.0	HTB/3/5	P	3RP/996	52/71/6000	94/3600	71.0x83.9	10.5	DOHC/4	W	-/A	185/60R15	MP/OS
/itz 1.3 2WD /itz 1.3 4WD	HTB/3/5 HTB/3/5	P 4	4RP/1296 4RP/1298	64/87/6000 64/87/6000	116/4000 120/4400	72.0x79.6 75.0x73.5	11 10.5	DOHC/4 DOHC/4	W	-/A -/4A	185/60R15 185/60R15	MP/OS MP/WW
/itz 1.5 RS	HTB/3/5	P	4RP/1496 4RP/998	81/110/6000	141/4400 95/4000	75.0x84.7 69.0x66.7	10.5	DOHC/4 DOHC/4	W	-/A 5/4A	185/60R15 155/80R13	MP/OS MP/OS
Platz 1.0 Platz 1.3 4WD	S/4 S/4	4	4RP/1298	51/70/6500 64/87/6000	123/4000	75.0x73.5	10 10.5	DOHC/4	W	5/4A	175/65R14	MP/WW
Platz 1.5 Echo 1.5	S/4 S/2/4	P P	4RP/1497 4RP/1497	80/109/6000 79/108/6000	143/4200 140/4200	75.0x84.7 75.0x84.7	10.5 10.5	DOHC/4 DOHC/4	W	5/4A 5/4A	175/65R14 175/65R14	MP/OS MP/OS
uncargo/Echo Verso	SW/5	P	4RP/1298	64/87/6000	123/4000	75.0x73.5	10.5	DOHC/4	W	5/4A	175/65R14	MP/OS
uncargo/Echo Verso 1.5 uncargo 4WD	SW/5 SW/5	P 4	4RP/1497 4RP/1497	80/109/6000 78/105/5800	143/4200 138/4000	75.0x84.7 75.0x84.7	10.5 10.5	DOHC/4 DOHC/4	W	5/4A -/4A	175/65R14 175/65R14	MP/OS MP/WW
Prius	S/5 S/4	P P	4RP/1497 4RP/1794	57/77/5000	115/4000	75.0x84.7 79.0x91.5	13 10	DOHC/4 DOHC/4	W	/A 5/4A	195/55R16	MP/WW MP/OS
Corolla Sedan 1.3 Corolla Sedan 1.5	S/4	P/4	4RP/1497	99/135/6000 80/109/6000	171/4200 143/4200	75.0x84.7	10.5	DOHC/4	W	5/4A	185/70R14 185/70R14	MP/OS
Corolla Sedan 1.8 Corolla Sedan 2.2d	S/4 S/4	P/4 P	4RP/1794 4RP/2184	97/132/6000 58/79/3600	171/4200 180/2000	79.0x91.5 86.0x94.0	10 22.6	DOHC/4 OHC/2	W DB	5/4A -/4A	185/70R14 185/70R14	MP/OS MP/OS
Corolla Fielder 1.5	SW/5	P/4	4RP/1497	80/109/6000	143/4200	75.0x84.7	10.5	DOHC/4	W	5/4A	195/60R15	MP/OS
Corolla Fielder 1.8 Corolla Fielder 1.8	SW/5 SW/5	P/4 P	4RP/1794 4RP/1796	97/132/6000 140/190/7600	171/4200 180/6800	79.0x91.5 82.0x85.0	10 11.5	DOHC/4 DOHC/4	W	5/4A 6/4A	195/60R15 195/60R15	MP/OS MP/OS
Corolla Fielder 2.2d Corolla Allex/Runx 1.5	SW/5 HTB/5	P P	4RP/2184 4RP/1497	58/79/3600 80/109/6000	180/2000 143/4200	86.0x94.0 75.0x84.7	22.6 10.5	OHC/2 DOHC/4	DB W	-/4A 5/4A	195/60R15 195/60R15	MP/OS MP/OS
Corolla Allex/Runx 1.8	HTB/5	P	4RP/1794	97/132/6000	171/4200	79.0x91.5	10	DOHC/4	W	5/4A	195/60R15	MP/OS
Corolla Allex/Runx 1.8 Corolla Allex/Runx 1.5 4WD	HTB/5 HTB/5	P 4	4RP/1796 4RP/1497	140/190/7600 78/105/5800	180/6800 138/4000	82.0x85.0 75.0x84.7	11.5 10.5	DOHC/4 DOHC/4	W	6/4A -/4A	195/60R15 195/60R15	MP/OS MP/WW
Corolla Allex/Runx 1.8 4WD	HTB/5	P	4RP/1794	94/125/5800	161/4000	79.0x91.5	10	DOHC/4	W	-/4A	195/60R15	MP/OS
Corolla Spacio 1.5 Corolla Spacio 1.8	Van/5 Van/5	P	4RP/1497 4RP/1794	80/109/6000 97/132/6000	143/4200 171/4200	75.0x84.7 79.0x91.5	10.5 10	DOHC/4 DOHC/4	W	5/4A 5/4A	195/65R15 195/65R15	MP/OS MP/OS
Corolla Spacio 1.8 4WD Allion 1.5	Van/5 S/4	4 P	4RP/1794 4RP/1497	94/125/5800 80/109/6000	168/4000 143/4200	79.0x91.5 75.0x84.7	10 10.5	DOHC/4 DOHC/4	W	-/4A -/4A	195/65R15 185/70R14	MP/WW MP/OS
Allion 1.8	S/4	P P	4RP/1794	97/132/6000	171/4200	79.0x91.5	10	DOHC/4	W	-/4A	195/65R15	MP/OS
Allion 2.0 Allion 1.8 4WD	S/4 S/4	4	4RP/1998 4RP/1794	114/155/6000 94/125/5800	200/4000 161/4000	86.0x86.0 79.0x91.5	9.8 10	DOHC/4 DOHC/4	W	-/A -/4A	205/60R15 195/65R15	MP/OS MP/WW
Premio 1.5 Premio 1.8	S/4 S/4	P P	4RP/1497 4RP/1794	80/109/6000 97/132/6000	143/4200 171/4200	75.0x84.7 79.0x91.5	10.5 10	DOHC/4 DOHC/4	W	-/4A -/4A	185/70R14 195/65R15	MP/OS MP/OS
Premio 2.0	S/4	P	4RP/1998	114/155/6000	200/4000	86.0x86.0	9.8	DOHC/4	W	-/A	205/60R15	MP/OS
Premio 1.8 4WD Caldina 1.8	S/4 SW/5	4 P	4RP/1794 4RP/1794	94/125/5800 97/132/6000	161/4000 171/4200	79.0x91.5 79.0x91.5	10 10	DOHC/4 DOHC/4	W	-/4A 5/-	195/65R15 205/60R15	MP/WW MP/WW
Caldina 2.0 Caldina 2.0 GT Four	SW/5 SW/5	P 4	4RP/1998 4RP/1998	114/155/6000 193/260/6000	200/4000 330/4400	86.0x86.0 86.0x86.0	9.8 9	DOHC/4 DOHC/4	W W/T	-/A -/4A	205/60R15 195/60R15	MP/WW MP/WW
Altezza AS200	S/4	K	6R/1988	118/160/6200	200/4400	75.0x75.0	10	DOHC/4	W	6/4A	205/55R16	WW/WW
Altezza RS200 Altezza Gita AS200	S/4 SW/5	K K/4	4R/1998 6R/1988	154/210/7600 118/160/6200	222/6400 200/4400	86.0x86.0 75.0x75.0	11.5 10	DOHC/4 DOHC/4	W	6/5A -/5A	215/45R17 215/45R17	WW/WW
Altezza Gita AS300 Camry 2.0	SW/5 S/4	K/4 P	6R/2997 4RP/1998	162/220/5600	294/4000 192/4000	86.0x86.0 86.0x86.0	10.5 9.8	DOHC/4 DOHC/4	W	-/5A 5/4A	215/45R17 215/45R17 215/45R17 205/60R15 205/65R15 215/60R16	WW/WW MP/WW
Camry 2.2	S/4	P	4RP/2164	106/144/6000 96/131/5600	191/4000	87.0x91.0	9.8	DOHC/4	W	5/4A	205/65R15	MP/WW
Camry 2.4 Camry 3.0 V6	S/4 S/4	P P	4RP/2362 V6P/2995	112/152/5600 137/186/5300	218/3800 273/4300	88.5x96.0 87.5x83.0	9.8 10.5	DOHC/4 DOHC/4	W	5/4A -/4A	215/60R16 215/60R16	MP/WW MP/WW
Markx2.5	S/4	K	V6/2499	158/215/6400	260/3800	83.0x77.0	12	DOHC/4	WB WB	-/5A	205/65R15	MP/WW
Markx2.5 4WD Markx3.0	S/4 S/4	4 K	V6/2499 V6/2995	158/215/6400 188/256/6200	260/3800 312/3600	83.0x77.0 87.5x83.0	12 11.5	DOHC/4 DOHC/4	W	-/5A -/5A	205/65R15 205/65R15	MP/WW MP/WW
Mark II Blit Wagon 2.0 Mark II Blit Wagon 2.5	SW/5 SW/5	K/4 K/4	6R/1988 V6/2497	117/160/6200 147/200/6000	204/4400 245/4600	75.0x75.0 87.5x69.2	10 10.8	DOHC/4 DOHC/4	W	-/4A -/4A	205/65R15 205/65R15	WW/WW WW/WW
Mark II Blit Wagon 4WD	SW/5	K/4	V6/2497	144/196/5000	255/4000	87.5x69.2	10.8	DOHC/4	W	-/4A	205/65R15	WW/WW
Mark II Blit Wagon 2.5T Brevis 2.5	SW/5 S/4	K K/4	6R/2491 6R/2491	206/280/6200 147/200/6000	378/2400 250/3800	86.0x71.5 86.0x71.5	9 11.6	DOHC/4 DOHC/4	W/T WB	-/4A -/5A	205/65R15 205/60R16	WW/WW WW/WW
Brevis 3.0 Vindom	S/4 S/4	K P	6R/2997 V6P/2995	161/220/5800 158/215/5800	294/3800 298/4400	86.0x86.0 87.5x83.0	11.4 10.5	DOHC/4 DOHC/4	WB W	-/5A -/5A	205/60R16 215/60R16	WW/WW MP/WW
rogres 2.5	S/4	K/4	6R/2491	147/200/6000	238/4000	86.0x71.5	10.5	DOHC/4	W	-/5A	195/65R15	WW/WW
Progres 3.0 Crown Comfort 2.0 LPG	S/4 S/4	K K	6R/2997 4R/1998	161/220/5800 58/79/4400	294/3800 160/2400	86.0x86.0 86.0x86.0	11.4 10.5	DOHC/4 OHV/2	WB W	-/5A -/4A	195/65R15 175/80R14	WW/WW MP/SO
Crown Comfort 2.0 Crown Sedan 2.0 LPG	S/4 S/4	K K	6R/1988 4R/1998	102/140/6000 58/79/4400	190/3800 160/2400	75.0x75.0 86.0x86.0	10 10.5	DOHC/4 OHV/2	W	-/4A -/4A	175/80R14 175/80R14	MP/SO MP/SO
Crown Sedan 2.0	S/4	K	6R/1988	104/143/6000	194/3800	75.0x75.0	10	DOHC/4	W	-/4A	195/65R15	MP/SO
Crown Sedan 2.0 Crown Athlete/Royal 2.5	S/4 S/4	K/4	6R/1988 V6/2491	117/160/6200 158/215/6400	204/4400 260/3800	75.0x75.0 83.0x77.0	10 12	DOHC/4 DOHC/4	W WB	-/4A -/5A	195/65R15 215/60R16	MP/SO WW/WW
Crown Athlete/Royal 3.0	S/4	K	V6/2995	188/256/6200	314/3600	87.5x83.0	11.5	DOHC/4	WB	-/6A	215/60R16	ww/ww
Crown Majesta V8 Crown Estate 2.5	S/4 SW/5	K/4 K/4	V8/4293 6R/2491	206/280/5600 147/200/6000	430/3500 238/4000	91.0x82.5 86.0x71.5	10.5 10.5	DOHC/4 DOHC/4	W	-/6A -/4.5A	215/55R17 225/55R16	WW/WW MP/SO
Crown Estate 2.0 Celsior 4.3 V8 Century 5.0 V12	SW/5 S/4	K	6R/2997 V8/4292	162/220/5600 205/280/5600	294/4000 430/3400	86.0x86.0 91.0x82.5	10.5 10.5	DOHC/4 DOHC/4	W	-/4.5A	215/60R16 215/55R17 225/55R16 225/55R16 225/60R16 225/60R16	MP/SO WW/WW
Century 5.0 V12	S/4	K	V12/4996	206/280/5200	481/4000	81.0x80.8	10.5	DOHC/4	W	-/5A -/4A	225/60R16	ZP/ZP
MR-S 1.8	Ro/2	С	4RP/1794	102/140/6700	175/4400	79.0x91.5	10	DOHC/4	W	5/4A	f:185/55R15 r:205/50R15 195/60R15	MP/WW
Celica 1.8	C/3	P	4RP/1794	107/145/6400	171/4200	79.0x91.5	10	DOHC/4	W	5.6/4A	195/60R15	MP/WW
Celica 1.8 SS Soarer	C/3 Ca/2	P K	4RP/1795 V8/4293	140/190/7600 206/280/5600 206/280/5200	184/6800 417/3500	82.0x85.0 91.0x82.5	11.5 10.5	DOHC/4 DOHC/4	W	6/- -/5A	205/50R16 255/05R17	MP/WW WW/WW
Century 5.0 V12 DB 1.3	S/4 Van/5	K P/4	V12/4996 4RP/1298	206/280/5200 64/87/6000	481/4000 123/4000	81.0x80.8 75.0x73.5	10.5 10.5	DOHC/4 DOHC/4	W	-/4A 5/4A	225/60R16 185/65R14	ZP/ZP MP/OS
D 4 F	Van/5	P/4	4RP/1496	80/109/6000	143/4200	75.0x73.3 75.0x84.7	10.5	DOHC/4	W	-/4A	185/65R14	MP/OS
bB 1.5 Porte 1.3	Van/3	P	4RP/1298	64/87/6000	123/4000	75.0x73.5	10.5	DOHC/4	W	-/4A	175/70R14	MP/OS

TECHNICAL DATA

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		¥	Net weight - unloaded (kg)	용				£	<u>.</u>	Body type (pos. 1)
		leigh	<u>B</u>	(Rg)	<u></u>		_	<u></u> #	Ē	S – limousine, sedan
Ê	out,	h׳	홑	풀통	<u>Б</u>		E	ath	Suos	HTB — estate limousine (hatchback)
Wheel base (mm)	Wheel track front / rear (mm)	Length x width x height (mm)	🚡	Gross weight - allowable maximum weight (kg)	Trunk volume (dm²)	Acceleration 0-100km/h (s)	Max. speed (km/h)	Fuel tank capacity (dm³)	Average fuel consumption (dm³/100km)	SW – station wagon
- Pa	ag (min.)	х ц	eigh	Mei.	<u> </u> S	erati Ikm/	<u>₹</u>	ark	196 f	_
§	ear (mm)	et v	iross		190 -	<u>ğ</u>	l el	wera	C – coupe
13	14	<u>ے ہے</u> 15	16	17	18	19	20	21	22	Ca – cabrio (convertible)
										Ro – roadster
2700 2700	1480/1450 1480/1450	4700x1760x1485 4700x1760x1485	1310 1380	1900 1970	530 530	9.8 11.5	205 190	60 60	8.1 6	Van — mini- or microvan
2700 2700	1480/1450 1480/1450	4700x1760x1485 4700x1760x1485	1400 1400	1990 1990	530 530	11.5 9.6	205 215	60 60	6	
2700	1480/1450	4700x1760x1485	1400	1900	530	9.3	220	60	6.2 9.6	December (see 2)
2825 2825	1510/1530 1510/1530	4650x1760x1675 4650x1760x1675	1370 1390	2080 2100	212 212	11.4 12.5	192 180	60 60	8.6 6.5 7.7	Powertrain (pos. 2)
2600 2600	1500/1490 1490/1480	4350x1735x1315 4350x1735x1315	1110 1140	1565 1595	350 350	8.7 7.4	205 225	55 55	7.7 8.4	P – front engine, front drive
2450	1475/1460	3895x1695x1240	980	1230	200	7.9	210	48	7.4	T – rear engine, rear drive
2900	1545/1530 1545/1530	4750x1790x1810	1630 1630	2240 2240	500	10.9 10.9	185	75	9.5	C – central engine, rear drive
2900 2900 2280 2490	1545/1530 1505/1495	4750x1790x1810	1630 1220	1690	500 210	10.9 12.2	185 185 175 172	75 75 57	7.1 7.4	K – classical: front engine, rear drive
2490	1505/1495 1505/1495	3870x1735x1685 4265x1735x1705 3870x1735x1685	1220 1275	1825 1690	210	12.2 12.5 10.6	172	57 57	7.5	_
2280 2490 2280	1505/1495	4265x1735x1705	1365 1420 1365	1825 1790	210 210	10.8	182	57	8.8	4 – four-wheel drive
2490 2455	1505/1495 1505/1495	3870x1735x1685 4265x1735x1705	1420 1750	1925 2600	210 210 250	12.1 12.3	170	57	9.5 7.1 7.4 7.5 8.7 8.8 7.1 7.1	
2455 2455	1535/1535 1535/1535	4365x1790x1890 4365x1790x1890	1 1840	2600 2600	250 250	9.1 11.5	180 175	87 87	12.6 9	Engine (pos. 3)
2455 2790	1535/1535 1535/1535	4810x1790x1890 4810x1790x1890	1860 1940 2260 2260	2600 2850 2850 3260 3260	250 250 250 250 220 220	9.1 11.5	185 182 170 170 180 175 180 175	57 57 57 57 57 57 87 87 87	9 12.7 9.1 16.3	R – in-line
2790 2850 2850	1620/1615	4890x1880x1940	2260	3260	220	11.2	180 175	96 96	16.3	V – "V" type
	1620/1615	4890x1880x1940			220	13.1			11.1	**
2370 2370	1450/1430 1450/1430	3670x1660x1580 3695x1675x1535	940 990	1400 1400	n/a n/a	n/a n/a	n/a n/a	45 45	n/a n/a	B – boxer
2370	1450/1430 1460/1465	3695x1675x1550	1090	1500	n/a	n/a	n/a	45	n/a	W – "W" type
2430 2430	1460/1465	3600x1665x1550 3600x1665x1550	890 960	1360 1460	225 225	n/a n/a	n/a n/a	40 40	n/a n/a	K – Wankel engine
2430 2460	1460/1465 1460/1480	3600x1665x1550 3750x1695x1520	940 980	1450 n/a	225 n/a	n/a n/a	n/a n/a	40 42	n/a n/a	P – laterally placed engine
2460 2460	1460/1480 1460/1480	3750x1695x1520 3750x1695x1540	1030 1110	n/a n/a	n/a n/a	n/a n/a	n/a n/a	42 42	n/a n/a	, , , , , , , , , , , , , , , , , , ,
2460	1460/1480	3750x1695x1520	1050	n/a	n/a	n/a	n/a	42	n/a	Timing postero (n.e. 0)
2500 2500	1450/1430 1450/1430	3860x1690x1500 3860x1690x1500	950 1120	1390 1390	n/a n/a	n/a n/a	n/a n/a	45 45	n/a n/a	Timing system (pos. 8)
2500 2500	1450/1430 1450/1430	3860x1690x1500 3860x1690x1500	990 1020	1420 1420	n/a n/a	n/a n/a	n/a n/a	45 45	n/a n/a	OHV — OverHead Valves
2500 2500	1450/1430 1450/1430	3860x1690x1680	980 990	1470 1480	n/a n/a	n/a n/a	n/a n/a	45 45	n/a	SOHC – Single OverHead Camshaft
2500 2500 2700	1450/1430 1450/1430 1510/1480	3860x1690x1680 3860x1690x1680	1220	1560	n/a	n/a	n/a 170	45 45 45	n/a n/a	DOHC – Double OverHead Camshaft
2700	1510/1480 1490/1470	4450x1725x1490 4385x1710x1480	1300 n/a	1725 n/a	410 n/a	10.8 n/a	170 n/a	45 55	4.3 n/a	
2600 2600 2600	1490/1470 1490/1470 1490/1470	4385x1710x1480 4385x1710x1480	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a	55 55	n/a n/a	F . I . I . I (0)
2600	1490/1470	4385x1710x1480	n/a	n/a	n/a	n/a	n/a	55	n/a	Fuel delivery (pos. 9)
2600 2600	1490/1470 1490/1470	4385x1710x1520 4385x1710x1520	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a	55	n/a n/a	G – carburetor
2600 2600	1490/1470 1490/1470	4385x1710x1520 4385x1710x1520	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a	55 55 55 55 55 55 55 55 55 55 55	n/a n/a	W – injection
2600 2600	1490/1470 1490/1470	4180x1710x1480 4180x1710x1480	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a	55 55	n/a n/a	WB – petrol engine with direct injection
2600	1490/1470	4180x1710x1480	n/a	n/a	n/a	n/a	n/a	55	n/a	D – diesel engine with indirect injection
2600 2600	1490/1470 1490/1470	4180x1710x1480 4180x1710x1480	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a	55	n/a n/a	•
2600 2600	1480/1460 1480/1460	4240x1710x1610 4240x1710x1610	n/a n/a	n/a n/a	n/a n/a	n/a n/a	n/a n/a	55 55	n/a n/a	DB – diesel engine with direct injection
2600 2700	1480/1460 1475/1460	4240x1710x1610 4550x1695x1470	n/a 1140	n/a 1610	n/a n/a	n/a n/a	n/a n/a	55 60	n/a n/a	T – turbo- or mechanical-charging
2700	1475/1460	4550x1695x1470	1170	1630	n/a	n/a	n/a	60	n/a	
2700 2700	1475/1460 1475/1460	4550x1695x1470 4550x1695x1470	1190 1250	1670 1730	n/a n/a	n/a n/a	n/a n/a	60 60	n/a n/a	Transmission (pos. 10)
2700 2700	1/175/1/160	4600x1695x1470 4600x1695x1470	1170 1170	1630 1630	n/a n/a	n/a n/a	n/a n/a	60 60	n/a n/a	Number of gears for front driving /
2700 2700	1475/1460 1475/1460 1475/1460 1475/1460 1505/1505	4600x1695x1470 4600x1695x1470	1170 1170	1630 1630	n/a	n/a	n/a	60 60	n/a n/a	
2700	1505/1505	4510x1740x1445	1250	1910	n/a n/a	n/a n/a	n/a n/a	60	n/a	A – automatic transmission
2700 2700	1480/1450	4580x1695x1495 4580x1695x1495	1310 1470	1910 1970	n/a n/a	n/a n/a	n/a n/a	60 60	n/a n/a	
2670 2670	1495/1485 1495/1485	4400x1720x1410 4400x1720x1410	1340 1320	1820 1800	n/a n/a	n/a n/a	n/a n/a	70 70	n/a n/a	Standard tires (pos. 11)
2670 2670 2720 2720 2720 2720 2720	1495/1485	4400x1720x1410 4505x1720x1410 4505x1720x1410 4815x1795x1500 4815x1795x1500 4815x1795x1500 4815x1795x1500 4730x1775x1435 4730x1775x1445 4730x1775x1445 4775x1785x1470 4775x1785x1470 4775x1785x1470 4775x1785x1470 475x1745x1745x1470 475x1745x1745x1470 475x1745x1745x1470 475x1745x1745x1470 475x1745x1745x1470 4550x1720x1450 4550x1720x1450 4550x1720x1450 4550x1720x1450	1410 1470	2170	n/a	n/a	n/a	70	n/a	"f" – front wheels, "r" – rear wheels
2720	1495/1485 1495/1485 1550/1535 1550/1535 1550/1535 1550/1535 1525/1525 1525/1525 1525/1525 1545/1520 1545/1520 1545/1520 1490/1475 1490/1475	4815x1795x1500	1390	2220 1935	n/a 520	n/a n/a	n/a n/a	70 70	n/a n/a	·
2720 2720	1550/1535 1550/1535	4815x1795x1500 4815x1795x1500	1470 1490	1960 1985 2020	520 520	n/a 9.4	n/a 210	70 70	n/a 8.6	S
2720	1550/1535	4815x1795x1500	1540 1510	2020 n/a	520 520	9.1 n/a	225 n/a	70 70	11.0 n/a	Suspension (pos. 12)
2850 2850 2850	1525/1525	4730x1775x1445	1570	n/a	520	n/a	n/a	70 70	n/a	Front and rear suspension:
2780	1545/1520	4775x1785x1470	1530 1530	n/a 2080	520 n/a	n/a n/a	n/a n/a	70 70 70	n/a n/a	MP – McPherson strut
2780 2780 2780 2780 2780 2780 2780	1545/1520 1545/1520	4775x1785x1470 4775x1785x1470	1530 1530	2080	n/a n/a	n/a n/a	n/a n/a	70 70	n/a n/a	OS – torsion axle
2780 2780	1545/1520 1490/1475	4775x1785x1470 4550x1720x1450	1530 1520	2080 1900	n/a n/a	n/a n/a	n/a n/a	70 70 70	n/a n/a	SO – stiff axle
2780	1490/1475	4550x1720x1450	1560	1930	n/a	n/a	n/a	70 70	n/a	
2720 2780 2780	1475/1460 1475/1460	4500x1700x1435	1520 1460	2020 1930	n/a n/a	n/a n/a	n/a n/a	70 70	n/a n/a	WW – multi-link
2780 2680	1475/1460 1455/1400	4500x1700x1435 4590x1695x1515	1460 1320	1930 1720	n/a n/a	n/a n/a	n/a n/a	70 73	n/a n/a	WS – diagonal arm
2680 2785	1455/1400 1455/1400	4590x1695x1515 4695x1690x1515	1320 1650	1720 2120	n/a	n/a	n/a	73 73	n/a	WP – lateral rocker
2785	1455/1400	4695x1690x1515	1650	2120	n/a n/a	n/a n/a	n/a n/a	73	n/a n/a	ZH — hydro-pneumatic suspension
2785 2850	1455/1400 1520/1525	4695x1690x1515 4840x1780x1470	1650 1550	2120 2020	n/a n/a	n/a n/a	n/a n/a	73 71	n/a n/a	ZP – pneumatic suspension
2850 2850	1520/1525 1530/1535	4840x1780x1470 4950x1795x1470	1550 1690	2020 2220	n/a n/a	n/a n/a	n/a n/a	71 71	n/a n/a	pricamatic suspension
2785	1455/1400	4695x1690x1515	1680	2120	n/a	n/a	n/a	73	n/a	
2785 2925	1455/1400 1575/1575	4695x1690x1515 4995x1830x1470	1680 1800	2120 2180	n/a n/a	n/a n/a	n/a n/a	73 80	n/a n/a	Fuel consumption (pos. 22)
3025 2450	1575/1575 1475/1460	5270x1890x1475 3885x1695x1235	1990 1210	2475 1570	n/a n/a	n/a n/a	n/a n/a	95 54	n/a n/a	Average fuel consumption; for cars
			1110	1565	350	8.7	205	55		available in Europe – the mean value of
2600 2600 2620	1500/1490	4350x1735x1315 4335x1735x1305	1170	n/a 2120	n/a	n/a	n/a	55	n/a n/a	the European NEDC test
2620 3025	1535/1515 1575/1575	4515x1825x1350 5270x1890x1475	1750 1990	2475	n/a n/a	n/a n/a	n/a n/a	80 95	n/a n/a	the European NEDC test
3025 2500 2500	1500/1490 1500/1490 1535/1515 1575/1575 1450/1435	3845x1690x1640 3845x1690x1640	1040 1040	1500 1500	n/a n/a	n/a n/a	n/a n/a	80 95 45 45	n/a n/a	
2600 2600	1470/1445 1470/1445	3990x1690x1720 3990x1690x1720	1090 1110	1490 1510	n/a	n/a	n/a	45 45	n/a	n/a — not available
2000	14/0/1445	אטפפר אטפפר (ע	1110	1310	n/a	n/a	n/a	45	n/a	

WORLD OF CARS 2005/2006

Model	Body type / number of seats	Powertrain	Number of cylinders / engine capacity (cm²)	Power in kW/hp at given rpm	Torque at given rpm	Cylinder diameter x stroke (mm)	Compression ratio	Timing system / number of valves per cylinder	Fuel delivery	Number of gears / type of gearbox	Standard tires	Suspension front / rear
	1	2	3	4	5	6	7	8	9	10	11	12
lst 1.3 lst 1.5	Van/5 Van/5	P P	4RP/1298 4RP/1497	64/87/6000 80/109/6000	123/4000 143/4200	75.0x73.5 75.0x84.7	10.5 10.5	DOHC/4 DOHC/4	W	-/4A -/4A	185/65R15 185/65R15	MP/OS MP/OS
Ist 1.5 4WD	Van/5	4	4RP/1497	78/105/5800	141/4000	75.0x84.7	10.5	DOHC/4	W	5/4A	185/65R15	MP/WW
Probox / Succeed 1.5 Sienta 1.5	Van/5 Van/5	P/4 P	4RP/1497 4RP/1497	80/109/6000 80/109/6000	143/4200 143/4200	75.0x84.7 75.0x84.7	10.5 10.5	DOHC/4 DOHC/4	W	-/4A -/A	185/65R14 175/70R14	MP/OS MP/OS
Sienta 1.5 4WD Raum 1.5	Van/5 Van/5	4 P	4RP/1497 4RP/1497	78/105/5800 80/109/6000	138/4200 143/4200	75.0x84.7 75.0x84.7	10.5 10.5	DOHC/4 DOHC/4	W	-/4A -/A	175/70R14 175/65R14	MP/WW MP/OS
Raum 1.5 4WD	Van/5	4 P	4RP/1497	78/105/5800	138/4200	75.0x84.7	10.5	DOHC/4	W	-/4A	175/65R14	MP/SO
Wish 1.8 Wish 2.0	Van/5 Van/5	P	4RP/1794 4RP/1998	97/132/6000 114/155/6000	171/4200 200/4000	79.0x91.5 86.0x86.0	10 9.8	DOHC/4 DOHC/4	W	-/4A -/A	195/65R15 195/65R15	MP/OS MP/OS
Wish 1.8 4WD Isis 1.8	Van/5 Van/5	4 P	4RP/1794 4RP/1794	94/125/5800 97/132/6000	161/4000 171/4200	79.0x91.5 79.0x91.5	10 10	DOHC/4 DOHC/4	W	-/4A -/4A	195/65R15 195/65R15	MP/WW MP/OS
Isis 2.0	Van/5	P	4RP/1998	114/155/6000	200/4000	86.0x86.0	9.8	DOHC/4	W	-/A	195/65R15	MP/OS
Isis 2.0 4WD Noah/Voxy 2.0	Van/5 Van/5	P/4	4RP/1998 4RP/1998	114/155/6000 114/155/6000	200/4000 200/4000	86.0x86.0 86.0x86.0	9.8 9.8	DOHC/4 DOHC/4	W	-/A -/4A	195/65R15 195/60R15	MP/WW MP/OS
Ipsum 2.4 Picnic 2.0	Van/5 Van/5	P P	4RP/2438 4RP/1998	116/160/5000 110/150/6000	263/3600 200/4000	95.0x86.0 86.0x86.0	8.9 9.8	DOHC/4 DOHC/4	W	-/4A 5/4A	205/65R15 205/65R15	MP/WW MP/WW
Estima 2.4	Van/5	K/4	4R/2438	116/160/5000	263/3600	95.0x86.0	8.9	DOHC/4	W	-/4A	215/60R16	MP/OS
Estima 3.0 Estima Hybrid 4x4	Van/5 Van/5	K/4 K/4	V6/2995 4R/2362	162/220/5800 96/131/5600	304/4400 190/4000	87.5x83.0 88.5x96.0	10.5 12.5	DOHC/4 DOHC/4	W	-/4A -/A	215/60R16 215/60R16	MP/OS MP/OS
Alphard 2.4 Alphard 3.0	Van/5 Van/5	K/4 K/4	4R/2438 V6/2995	116/160/5000 162/220/5800	263/3600 304/4400	95.0x86.0 87.5x83.0	8.9 10.5	DOHC/4 DOHC/4	W	-/4A -/4A	215/60R16 215/60R16	MP/OS MP/OS
Alphard Hybrid 4x4	Van/5	K/4	4R/2362	96/131/5600	190/4000	88.5x96.0	12.5	DOHC/4	W	-/A	215/60R16	MP/OS
Cami Cami Turbo	SW/5 SW/5	P/4	4RP/1298 4RP/1296	66/90/6000 103/140/6400	124/3200 177/3200	72.0x79.7 76.0x71.4	10 8.5	DOHC/4 SOHC/4	W W/T	5/4A 5/4A	205/70R15 205/70R15	MP/SO MP/SO
RAV4 1.8 RAV4 1.8 SW	SW/3 SW/5	P	4RP/1794 4RP/1798	92/125/6000 92/125/6000	161/4200 161/4000	79.0x91.5 79.0x91.0	10 10	DOHC/4 DOHC/4	W	5/- 5/-	215/70R16 215/70R16	MP/WW MP/WW
Rav4 2.0	SW/3	4	4RP/1998	114/155/6000	200/4000	86.0x86.0	9.8	DOHC/4	W	-/A	215/70 R 16	MP/WW
Rav4 2.0 SW Harrier 2.4 2WD	SW/5 SW/5	4 P	4RP/1998 4RP/2362	114/155/6000 118/160/5600	200/4000 221/4000	86.0x86.0 88.5x96.0	9.8 9.6	DOHC/4 DOHC/4	W	-/A -/5A	215/70 R 16 215/70R16	MP/WW MP/WW
Harrier 3.0 4WD	SW/5	4	V6P/2995	162/220/5800	301/4400	87.5x83.0	10.5	DOHC/4	W	-/5A	265/70 R 16	MP/WW
Harrier Hybrid Kluger/Highlander 2.4 2WD	SW/5 SW/5	4 P	V6P/3311 4RP/2362	155/211/5600 118/160/5600	288/4400 221/4000	91.9x83.1 88.5x96.0	10.5 9.6	DOHC/4 DOHC/4	W	Elektr. -/5A	235/55R18 215/70R16	MP/WW MP/WW
Kluger/Highlander 2.4 4WD Kluger/Highlander 3.0 4WD	SW/5 SW/5	4	4RP/2362 V6P/2995	118/160/5600 162/220/5800	221/4000 301/4400	88.5x96.0 87.5x83.0	9.6 10.5	DOHC/4 DOHC/4	W	-/5A -/5A	215/70R16 215/70R16	MP/WW MP/WW
Kluger/Highlander 3.3 4WD	SW/5	4	V6P/3311	171/233/5800	328/4400	91.9x83.1	10.8	DOHC/4	W	-/5A	215/70R16	MP/WW
Kluger/Highlander Hybrid Highlander 2WD (USA)	SW/5 SW/5	4 P	V6P/3311 V6P/2995	155/211/5600 164/223/5800	288/4400 301/4400	91.9x83.1 87.5x83.0	10.5 10.5	DOHC/4 DOHC/4	W	Elektr. -/4A	215/70R16 265/70R16	MP/WW MP/WW
Highlander 4WD (USA) Hilux Surf 2.7	SW/5 SW/5	4	V6P/2995 4R/2693	164/223/5800 110/150/4800	301/4400 240/4000	87.5x83.0 95.0x95.0	10.5 9.5	DOHC/4 DOHC/4	W	-/4A -/4A	265/70R16 265/70R16	MP/WW WW/SO
Hilux Surf 3.4	SW/5	4	V6/3378	136/185/4600	303/3600	93.5x82.0	9.6	DOHC/4	W	-/4A	265/70R16	WW/SO
Hilux Surf 3.0TD 4Runner V6-4.0 (USA)	SW/5 SW/5	4 K/4	4R/2982 V6/3955	125/170/3400 183/245/5200	352/1800 383/3800	96.0x103.0 94.0x95.0	18.4 10	DOHC/4 DOHC/4	DB/T W	-/4A -/5A	265/70R16 265/70R16	WW/SO WW/SO
4Runner V8-4.7 (USA) Land Cruiser Prado 3.4	SW/5 SW/3	K/4 4	V8/4664 V6/3378	172/270/5400 136/185/4600	447/3400 303/3600	94.0x84.0 93.5x82.0	9.6 9.6	DOHC/4 DOHC/4	W	-/5A 5/4A	265/70R16 265/65R17	WW/SO WW/SO
Land Cruiser Prado 3.0TD	SW/3	4	4R/2982	125/170/3400	352/1800	96.0x103.0	18.4	DOHC/4	DB/T	-/4A	265/65R17	WW/SO
Land Cruiser Prado SW 3.4 Land Cruiser Prado SW 3.0TD	SW/5 SW/5	4	V6/3378 4R/2982	136/185/4600 125/170/3400	303/3600 352/1800	93.5x82.0 96.0x103.0	9.6 18.4	DOHC/4 DOHC/4	W DB/T	5/4A -/4A	265/65R17 265/65R17	WW/SO WW/SO
Land Cruiser Prado Land Cruiser 100 V8 4.7	SW/5 SW/5	4	6R/4164 V8/4664	99/135/4000 173/235/4800	280/2200 434/3400	94.0x100.0 94.0x84.0	18.8 9.6	OHC/2 DOHC/4	D W	-/4A -/4A	265/65R17 275/60R18	WW/SO WW/SO
Land Cruiser 100 4.2TD	SW/5	4	6R/4164	147/196/3400	430/1600	94.0x100.0	18.8	DOHC/4	DB/T	-/4A	275/60R18	WW/SO
Land Cruiser Cygnus Toyota - (RC)	SW/5	4	V8/4664	173/235/4800	434/3400	94.0x84.0	9.6	DOHC/4	W	-/4A	275/60R18	WW/SO
Vios 1.5 Corolla Sedan 1.8	L/4 L/4	P P	4RP/1497 4RP/1794	68/92/5400 99/135/6000	132/4400 171/4200	74.0x87.0 79.0x91.5	9.8 10.0	DOHC/4 DOHC/4	W	5/4A 5/-	175/70R13 185/70R14	MP/WS MP/WS+M4023
Raiz V6 3.0	S/4	K	V6/2995	188/256/6200	312/3600	87.5x83.0	11.5	DOHC/4	W	-/5A	205/65R15	MP/WW
Crown Royal 3.0 Land Cruiser Prado 4.0-V6	S/4 SW/5	K 4	V6/2995 V6/3995	170/231/6200 179/243/5200	300/4400 380/3800	87.5x83.0 94.0x95.0	10.5 10	DOHC/4 DOHC/4	W	-/6A -/5A	215/60R16 225/70R17	WW/WW WW/SO
Land Cruiser 100 4.5 Land Cruiser 100 V8 4.7	SW/5 SW/5	4	6R/4477 V8/4664	156/211/4600 173/235/4800	373/3200 434/3400	100.0x95.0 94.0x84.0	9 9.6	DOHC/4 DOHC/4	W	-/4A -/4A	215/75R16 275/60R18	WW/SO WW/SO
Toyota - (TR)												
Corolla Sedan.1.4 Corolla Sedan.1.6	S/4 S/4	P P	4RP/1398 4RP/1587	71/97/6000 81/110/6000	130/4000 150/4800	79.0x71.3 81.0x77.0	10.5 10.5	DOHC/4 DOHC/4	W	5/- 5/4A	195/60R15 195/60R15	MP/OS MP/OS
Corolla Sedan 2.0D4-D Corolla Wagon.1.4	S/4 SW/5	P P	4RP/1995 4RP/1398	66/90/4000 71/97/6000	215/2400 130/4000	82.2x94.0 79.0x71.3	18.6 10.5	DOHC/4 DOHC/4	DB/T W	5/- 5/-	195/60R15 195/60R15	MP/OS MP/OS
Corolla Wagon 1.6	SW/5	P	4RP/1587	81/110/6000	150/4800	81.0x77.0	10.5	DOHC/4	W	5/4A	195/60R15	MP/OS
Corolla Wagon 2.0D4-D Toyota (USA)	SW/5	P	4RP/1995	66/90/4000	215/2400	82.2x94.0	18.6	DOHC/4	DB/T	5/-	195/60R15	MP/OS
Corolla 1.8 (130) Corolla 1.8 (170)	S/4 S/4	P P	4RP/1794 4RP/1796	97/132/6000 127/172/7600	169/4200 172/4400	79.0x91.5 82.0x85.0	10 11.5	DOHC/4 DOHC/4	W	5/4A 6/-	185/65R15 195/55R16	MP/OS MP/OS
Matrix 1.8	HTB/5	P	4RP/1794	97/132/6000	169/4200	79.0x91.5	10	DOHC/4	W	5/4A	205/55R16	MP/OS
Matrix 1.8 4WD Matrix 1.8 XRS	HTB/5 HTB/5	4 P	4RP/1794 4RP/1796	93/127/6000 127/172/7600	161/4200 172/4400	79.0x91.5 82.0x85.0	10 11.5	DOHC/4 DOHC/4	W	5/4A 6/-	205/55R16 205/55R16	MP/OS MP/OS
Camry 2.4 Camry 3.0 V6	S/4 S/4	P P	4RP/2362 V6P/2995	115/157/5600 156/210/5800	220/4000 295/4400	88.5x96.0 87.5x83.0	9.8 10.5	DOHC/4 DOHC/4	W W	-/5A -/5A	205/60R15 215/60R16	MP/WW MP/WW
Camry 3.3 V6	S/4	P	V6P/3302	165/225/5600	328/3600	91.9x83.0	10.8	DOHC/4	W	-/5A	215/60R16	MP/WW
Solara 2.4 Solara 3.3	C/2 C/2	P P	4RP/2362 V6P/3302	115/157/5600 165/225/5600	220/4000 328/3600	88.5x96.0 91.9x83.0	9.8 10.8	DOHC/4 DOHC/4	W	5/4A -/5A	215/60R16 215/60R16	MP/WW MP/WW
Solara Convert. Avalon 3.0	Ca/2 S/4	P P	V6P/3302 V6P/3456	165/225/5600 206/280/6200	328/3600 354/4700	91.9x83.0 94.0x83.0	10.8 10.8	DOHC/4 DOHC/4	W	-/5A -/5A	205/65R15 215/60R16	MP/WW MP/WW
Sienna 3.3 2WD	Van/5	P	V6P/3302	171/233/5600	328/3600	91.9x83.0	10.8	DOHC/4	W	-/5A -/5A	215/65R16	MP/OS
Sienna 3.3 4WD Seguoia 2WD	Van/5 SW/5	4 K	V6P/3302 V8/4664	171/233/5600 207/282/5200	328/3600 470/3200	91.9x83.0 94.0x84.0	10.8 10.5	DOHC/4 DOHC/4	W	-/5A -/5A	215/65R16 245/70R16	MP/OS WW/SO
Seguoia 4WD	SW/5	4	V8/4664	207/282/5200 207/282/5200	470/3200	94.0x84.0	10.5	DOHC/4	W	-/5A -/5A	245/70R16 265/70R16	WW/SO
TVR (GB) Tamora	Ro/2	K	6R/3605	257/350/7200	393/5500	91.0x92.0	10.8	DOHC/4	W	5/-	225/50R16 225/50R16	ww/ww
Cerbera Speed Six 4.0 Cerbera 4.2	C/2 C/2	K K	6R/3966 V8/4185	261/355/6800 268/365/6500	448/5000 435/4500	96.0x92.0 88.0x86.0	11 10	DOHC/4 DOHC/4	W	5/- 5/-	225/50R16 f:225/45R16	WW/WW WW/WW
					· ·						r:2/15//15R16	
Cerbera 4.5	C/2	K	V8/4475	313/426/6750	515/5500	91.0x86.0	10.8	DOHC/4	W	5/-	r:245/45R16 r:245/45R16	WW/WW
Tuscan 2 Convertible	Ro/2	K	6R/3605	261/355/7500	393/5750	91.0x92.0	10.8	DOHC/4	W	5/-	f:225/50R16 r:225/55R16	WW/WW
Tuscan 2 Targa	C/2	K	6R/3605	261/355/7500	393/5750	91.0x92.0	10.8	DOHC/4	W	5/-	f:225/45R16 r:245/45R16 f:225/50R16 r:225/55R16 f:225/50R16	WW/WW
Tuscan 2 Targa S	C/2	К	6R/3996	294/400/7000	420/5250	96.0x92.0	11.1	DOHC/4	W	5/-	f:225/35R18	WW/WW
Sagaris	C/2	K	6R/3996	294/400/7000	420/5250	96.0x92.0	11.1	DOHC/4	W	5/-	r:255/35R18 f:225/35R18	ww/ww
											r:255/35R18	
T 350	C/2	K	6R/3605	257/350/7200	393/5500	91.0x92.0	10.8	DOHC/4	W	5/-	f:225/50R16 r:225/55R16	WW/WW
T 400 R	C/2	K	6R/3996	294/400/7000	434/6000	96.0x92.0	11.1	DOHC/4	W	5/-	n/a	WW/WW
T 440 R	C/2	K	6R/4198	324/440/7600	420/5250	n/a	11	DOHC/4	W	6/-	f:225/50R16 r:225/55R16	WW/WW
Typhon	C/2	K	6R/4198	324/585/7000	633/5000	n/a	11	DOHC/4	W/T	6/-	f:225/35R18 r:255/35R18	WW/WW
UAZ (RUS)	2 11		AD/2 112	FORGUAGE	100/2225	02.0.02.5		OLB (/C		4.5.		50/55
3151 31512	Ca/4 Ca/4	4	4R/2446 4R/2446	56/76/4000 56/76/4000	160/2200 160/2200	92.0x92.0 92.0x92.0	7.2 7.2	OHV/2 OHV/2	G G	4.5/- 4.5/-	215/90R15 225/75R16	SO/SO SO/SO
31514 31514	SW/4 SW/4	4	4R/2446 4R/2446	54/74/4000 56/76/4000	155/2400 160/2200	92.0x92.0 92.0x92.0	7.2 7.2	OHV/2 OHV/2	G G	4/- 4.5/-	215/90R15 215/90R15	SO/SO SO/SO
	JVV/4	4	TIV 2440	62/84/4000	100/2200	J2.UXJ2.U	8.2	OHV/2 OHV/2	G	4.5/-	215/90R15 215/90R15	SO/SO

TECHNICAL DATA

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Wheel base (mm)	Wheel track front / rear (mm)	Length x width x height (mm)	Net weight - unloaded (kg)	Gross weight - allowable maximum weight (kg)	Trunk volume (dm³)	Acceleration 0-100km/h (s)	Max. speed (km/h)	Fuel tank capacity (dm³)	Average fuel consumption (dm²/100km)
13	14	15	16	17	18	19	20	21	22
2460	1455/1435	3855x1695x1530	1020	1420	n/a	n/a	n/a	45	n/a
2460	1455/1435	3855x1695x1530	1040	1440	n/a	n/a	n/a	45	n/a
2460	1455/1435	3855x1695x1530	1120	1510	n/a	n/a	n/a	45	n/a
2550	1455/1465	4195x1690x1525	1050	1520	n/a	n/a	n/a	45	n/a
2700	1465/1485	4100x1695x1670	1210	1630	n/a	n/a	n/a	60	n/a
2700	1465/1485	4100x1695x1670	1310	1730	n/a	n/a	n/a	60	n/a
2520	1400/1395	4025x1685x1535	1090	1510	n/a	n/a	n/a	45	n/a
2520	1400/1395	4025x1685x1535	1090	1510	n/a	n/a	n/a	45	n/a
2750	1480/1466	4550x1695x1590	1310	1730	n/a	n/a	n/a	60	n/a
2750	1480/1466	4550x1695x1590	1360	1760	n/a	n/a	n/a	60	n/a
2750	1480/1466	4550x1695x1590	1450	1830	n/a	n/a	n/a	60	n/a
2785	1490/1485	4610x1695x1640	1390	1790	n/a	n/a	n/a	60	n/a
2785	1490/1485	4610x1695x1640	1430	1830	n/a	n/a	n/a	60	n/a
2785	1490/1485	4610x1695x1640	1550	1920	n/a	n/a	n/a	60	n/a
2825	1480/1470	4560x1695x1875	1500	1910	n/a	n/a	n/a	60	n/a
2825 2825	1510/1530 1510/1530	4650x1760x1675 4650x1760x1675	1370 1370	2080 2080	212 212	n/a n/a	n/a n/a	60 60	n/a n/a n/a
2900 2900	1560/1550 1560/1550	4780x1790x1760 4780x1790x1760 4780x1790x1760	1760 1810	2390 2420	n/a n/a	n/a	n/a	75 75	n/a
2900 2900 2900	1560/1550	4780x1790x1760	1820 1790	2390 2410	n/a	n/a n/a	n/a n/a	75 75 75	n/a n/a
2900 2900 2900	1560/1570 1560/1550	4845x1830x1935 4845x1830x1935	1840 1850	2450 2420	n/a n/a	n/a n/a	n/a n/a	75 75 75	n/a n/a
2420 2420	1560/1550 1310/1310	4845x1830x1935 3830x1560x1700	1045 1045	1480 1480	n/a 210 210	n/a n/a	n/a n/a	46 46	n/a n/a
2280	1310/1310 1505/1495	3830x1560x1700 3870x1735x1685	1220	1690	210	n/a n/a	n/a n/a	57	n/a n/a
2490	1505/1495	4265x1735x1705	1275	1825	210	n/a	n/a	57	n/a
2280	1505/1495	3850x1695x1660	1365	1690	210	n/a	n/a	57	n/a
2490	1505/1495	4245x1715x1675	1420	1825	210	n/a	n/a	57	n/a
2720	1580/1570	4740x1845x1675	1590	2120	n/a	n/a	n/a	65	n/a
2720	1580/1570	4740x1845x1675	1720	2270	n/a	n/a	n/a	65	n/a
2715	1580/1570	4755x1845x1670	1720	2270	n/a	n/a	n/a	65	n/a
2715	1575/1555	4585x1825x1720	1590	2120	n/a	n/a	n/a	75	n/a
2715	1575/1555	4585x1825x1720	1660	2190	n/a	n/a	n/a	75	n/a
2715	1575/1555	4585x1825x1720	1680	2210	n/a	n/a	n/a	75	n/a
2715	1575/1555	4585x1825x1720	1700	2240	n/a	n/a	n/a	75	n/a
2715	1575/1555	4585x1825x1720	1660	2280	n/a	n/a	n/a	75	n/a
2715	1560/1550	4685x1815x1680	1760	2300	n/a	n/a	n/a	65	n/a
2715	1560/1550	4685x1815x1680	1810	2370	n/a	n/a	n/a	65	n/a
2790	1575/1575	4770x1875x1790	1880	2340	n/a	n/a	n/a	70	n/a
2790	1575/1575	4770x1875x1790	1880	2340	n/a	n/a	n/a	70	n/a
2790	1575/1575		1910	2450	n/a	n/a	n/a	70	n/a
2790 2790	1575/1575 1575/1575	4770x1875x1790 4800x1875x1790 4800x1875x1790	1920	2390 2430	n/a n/a	n/a n/a	n/a n/a	87 87	n/a n/a
2370	1475/1480 1475/1480	4800x1875x1790 4290x1730x1860 4290x1730x1860	1970 1770 1800	2410 2410	n/a n/a	n/a n/a	n/a n/a	90 90	n/a n/a
2370 2675 2675	1475/1480	4730x1730x1860	1750	2680 2680	n/a	n/a	n/a	90 90	n/a n/a n/a
2675 2730	1475/1480 1455/1440	4730x1730x1860 4815x1790x1935	1750 2150	2680	n/a n/a	n/a n/a	n/a n/a	90	n/a
2850	1595/1600	5125x1940x1860	2260	2690	n/a	n/a	n/a	95	n/a
2850	1595/1600	5125x1940x1860	2090	2550	n/a	n/a	n/a	95	n/a
2850	1620/1615	4890x1940x1890	2260	2690	n/a	n/a	n/a	95	n/a
2380	1400/1395	4180x1660x1380	870	1320	n/a	n/a	n/a	45	n/a
2600	1490/1470	4385x1710x1480	1100	1650	n/a	n/a	n/a	55	n/a
2850	1525/1525	4730x1775x1435	1530	n/a	520	n/a	n/a	70	n/a
2850	1525/1525	4855x1780x1480	1630	2020	522	9.4	235	70	n/a
2790	1535/1535	4810x1790x1890	1860	2850	250	9.1	180	87	12.7
2850	1595/1600	5125x1940x1860	2200	2600	n/a	n/a	n/a	95	n/a
2850	1595/1600	5125x1940x1860	2260	2690	n/a	n/a	n/a	95	n/a
2600	1490/1470	4385x1710x1470	1100	1650	440	12	185	55	6.7
2600	1490/1470	4385x1710x1470	1130	1670	440	10.2	190	55	
2600	1490/1470	4385x1710x1470	1050	1580	440	12.6	180	55	5.7
2600	1490/1470	4385x1710x1520	1100	1650	400	12	185	55	6.7
2600	1490/1470	4385x1710x1520	1130	1670	400	10.2	190	55	7
2600	1490/1470	4385x1710x1520	1050	1580	400	12.6	180	55	5.7
2600	1490/1470	4528x1700x1480	1100	1650	n/a	n/a	n/a	50	n/a
2600	1490/1470	4528x1700x1470	1100	1650	n/a	n/a	n/a	50	n/a
2600	1510/1495	4351x1775x1539	1210	1750	620	n/a	n/a	50	n/a
2600	1510/1495	4351x1775x1539	1210	1750	620	n/a	n/a	45	n/a
2600	1510/1495	4351x1775x1539	1250	1790	620	n/a	n/a	50	n/a
2720	1550/1535	4815x1795x1500	1430	1950	520	n/a	n/a	70	n/a
2720	1550/1535	4815x1795x1500	1500	2015	520	n/a	n/a	70	n/a
2720	1550/1535	4815x1795x1500	1500	2015	520	n/a	n/a	70	n/a
2720	1545/1520	4890x1816x1425	1415	1800	n/a	n/a	n/a	70	n/a
2720	1545/1520	4890x1816x1425	1435	1820	n/a	n/a	n/a	70	n/a
2670	1545/1520	4830x1810x1400	1435	1820	n/a	n/a	n/a	70	n/a
2820	1580/1572	5008x1849x1486	1570	2140	n/a	n/a	n/a	70	n/a
3030	1560/1610	5080x1965x1750	1890	2360	n/a	n/a	n/a	79	n/a
3030	1560/1610	5080x1965x1750	1960	2450	n/a	n/a	n/a	79	n/a
3000	1681/1648	5179x1980x1970	2290	3250	n/a	n/a	n/a	100	n/a
3000	1681/1648	5179x1980x1970	2380	3400	n/a	n/a	n/a	100	n/a
2360	1445/1470	3925x1715x1205	1060	1300	n/a	4.4	275	65	16.4
2565	1465/1470	4280x1865x1220	1030	1400	310	4.4	273	65	n/a
2565	1465/1470	4280x1865x1220	1100	1400	310	4.7	290	65	18.6
2565	1465/1470	4280x1865x1220	1100	1400	310	4	314	65	19.2
2360	1445/1500	4235x1810x1200	1100	1400	275	4.2	290	65	17.3
2360	1445/1500	4235x1810x1200	1100	1400	275	4.2	290	65	17.3
2360	1445/1500	4235x1810x1200	1100	1400	275	3.9	314	65	18.6
2361	1445/1500	4235x1810x1200	1230	n/a	n/a	4	314	65	n/a
2361	1445/1500	4235x1810x1200	1230	n/a	n/a	4.5	280	65	n/a
n/a	n/a	4367x1880x1210	n/a	n/a	n/a	n/a	n/a	70	n/a
n/a	n/a	4367x1880x1210	1285	n/a	n/a	3.7	340	65	n/a
n/a	n/a	4367x1880x1210	1285	n/a	n/a	3.7	340	65	n/a
iyd	liya	+30/x1000x1210	1203	iya	II/d	5.7	340	0.5	liyd
2380	1440/1440	4030x1785x2020	1590	2350	n/a	30	110	76	13.9
2380	1440/1440	4030x1785x2020	1590	2350	n/a	30	110	76	13.9
2380	1440/1440	4030x1785x2020	1590	2350	n/a	30	100	76	13.9
2380	1440/1440	4030x1785x2020	1590	2350	n/a	30	100	76	13.9
2380	1440/1440	4170x1810x2020	1590	2350	n/a	30	115	76	13.9
2380 2380 2380	1440/1440 1440/1440 1440/1440	4170x1810x2020 4170x1810x2020 4170x1810x2020	1590 1590 1590	2350 2350 2350	n/a n/a n/a	n/a n/a	110 110	76 76 76	13.3 13.3
2300	1 - 10/ 1-440	7170/1010/2020	1330	2330	ıı/a	TIVA	110	70	15.5

Body type (pos. 1)

S – limousine, sedan

HTB – estate limousine (hatchback)

SW – station wagon

C – coupe

Ca – cabrio (convertible)

Ro – roadster

Van - mini- or microvan

Powertrain (pos. 2)

 ${f P}-{f front}$ engine, front drive

 ${f T}-{\hbox{rear}}$ engine, rear drive

C – central engine, rear drive

K – classical: front engine, rear drive

4 – four-wheel drive

Engine (pos. 3)

 $\mathbf{R}-\text{in-line}$

V – "V" type

 $\boldsymbol{B}-boxer$

W - "W" type

K – Wankel engine

P - laterally placed engine

Timing system (pos. 8)

OHV – OverHead Valves

 ${\bf SOHC-Single\ Over Head\ Camshaft}$

DOHC – Double OverHead Camshaft

Fuel delivery (pos. 9)

 ${\bf G}-carburetor$

W – injection

WB – petrol engine with direct injection

D – diesel engine with indirect injection

 $\ensuremath{\text{DB}}-\ensuremath{\text{diesel}}$ engine with direct injection

 ${f T}-{\hbox{turbo-}}$ or mechanical-charging

Transmission (pos. 10)

Number of gears for front driving /

A – automatic transmission

Standard tires (pos. 11)

"f"-front wheels, "r"-rear wheels

Suspension (pos. 12)

Front and rear suspension:

 $\boldsymbol{\mathsf{MP}}-\mathsf{McPherson}\;\mathsf{strut}$

 \mathbf{OS} – torsion axle

SO-stiff axle

WW – multi-link

WS – diagonal arm WP – lateral rocker

ZH – hydro-pneumatic suspension

 ${\bf ZP}-pneumatic\ suspension$

Fuel consumption (pos. 22)

Average fuel consumption; for cars available in Europe – the mean value of the European NEDC test

n/a - not available

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Model	Body type / number of seats	Powertrain	Number of cylinders / engine capacity (cm²)	Power in kW/hp at given rpm	Torque at given rpm	Cylinder diameter x stroke (mm)	Compression ratio	Timing system / number of valves per cylinder	Fuel delivery	Number of gears / type of gearbox	Standard tires	Suspension front / rear
	1	2	3	4	5	6	7	8	9	10	11	12
315195 Hunter	SW/4	4	4R/2890	63/85/4000	182/2400	100.0x92.0	8.2	OHV/2	G	5/-	225/70R16	SO/SO
315195 Hunter	SW/4		4R/2693	94/128/4400	217/2500	95.5x94.0	9.5	DOHC/4	W	5/-	225/70R16	SO/SO
315195 Hunter 3153	SW/4 SW/4	4	4R/2417 4R/2890	64/86/4200 62/84/4000	183/1800 189/2200	90.5x95.0 100.0x92.0	20.6	OHV/2 OHV/2	D/T G	5/- 4/-	225/70R16 225/85R15	SO/SO SO/SO
3153 2.5TD	SW/4	4	4R/2499	78/106/4200	241/2000	92.0x94.0	22.5	OHV/2	D/T	5/-	225/85R15	SO/SO
31595 Ochotnik	SW/4		4R/2693	94/128/5000	217/4000	95.5x94.0	9.5	DOHC/4	W	5/-	225/82R16	SO/SO
3162 Simbir	SW/5	4	4R/2693	94/128/5000	217/4000	95.5x94.0	9.5	DOHC/4	W	5/-	225/75R16	SO/SO
3162 Simbir 2.3 TD	SW/5	4	4R/2293	85/116/3800	280/1800	88.0x94.0	17.5	SOHC/2	DB/T	5/-	225/75R16	SO/SO
3162 Simbir 2.5 TD	SW/5		4R/2499	81/110/4200	251/2000	92.0x94.0	22.5	OHV/2	D/T	5/-	225/75R16	SO/SO
3163 Patriot Volkswagen (BR)	SW/5	4	4R/2693	94/128/5000	217/4000	95.5x94.0	9.5	DOHC/4	W	5/-	225/75R16	SO/SO
Fox 1.0	HTB/3/5	P	4RP/999	52/71/6000	87/4500	67.1x70.6	10.5	SOHC/2	W	5/-	175/65R14	MP/OS
Fox 1.0 Total Flex	HTB/3/5	P	4RP/999	53/72/6000	89/4500	67.1x70.6	10.8	SOHC/2		5/-	175/65R14	MP/OS
Fox 1.6	HTB/3/5	P	4RP/1595	74/101/5600	138/3800	81.0x77.4	10.5	SOHC/2	W	5/-	175/65R14	MP/OS
Fox 1.6 Total Flex	HTB/3/5	P	4RP/1595	75/103/5600	140/3800	81.0x77.4	10.8	SOHC/2		5/-	175/65R14	MP/OS
Gol 1.0	HTB/3/5	P	4RP/999	42/57/5200	84/3500	67.1x70.6	10.5	SOHC/2	W	5/-	175/70R13	MP/OS
Gol 1.0 16V Total Flex Gol 1.6 Total Flex	HTB/3/5 HTB/3/5	P P	4RP/999 4RP/1596	5/68/5750 73/99/5500 76/105/5200	92/4500 136/3000	67.1x70.6 81.0x77.4	10.5 10	SOHC/4 SOHC/2	W	5/- 5/-	175/70R13 175/70R13	MP/OS MP/OS
Gol 1.8 Total Flex	HTB/3/5	P	4RP/1781	46/64/4000	165/3500	81.0x86.4	10	SOHC/2	W	5/-	175/70R13	MP/OS
Gol 1.9 SD	HTB/3/5	P	4RP/1896		125/2200	79.5x95.5	19.5	SOHC/2	DB	5/-	185/60R14	MP/OS
Gol Country 1.6 Gol Country 1.9 SD	HTB/3/5 SW/5 SW/5	P P	4RP/1596 4RP/1896	68/92/5500 46/64/4000	136/3000 125/2200	81.0x77.4 79.5x95.5	10 19.5	SOHC/2 SOHC/2	W DB	5/- 5/-	175/70R13	MP/OS MP/OS
Pointer 1.8	HTB/3/5 HTB/3/5	P P	4RP/1781 4RP/1781	66/90/5250 76/105/5200	152/3000 165/3500	81.0x86.4 81.0x86.4	10 10	SOHC/2 SOHC/2	W	5/- 5/-	175/70R13 185/60R14 185/60R14	MP/OS MP/OS
Pointer GT	HTB/3	P	4RP/1984	89/122/5200	178/2400	82.5x92.8	10	SOHC/2	W	5/-	185/60R14	MP/OS
Pointer SW 1.8 Polo 1.4 (75)	SW/5 HTB/5	P P	4RP/1781 4RP/1390	76/105/5200 55/75/5000 75/102/5600	165/3500 126/3800	81.0x86.4 76.5x75.6	10 10.5	SOHC/2 DOHC/4	W	5/- 5/4A	175/70R13 165/70R14 195/55R15	MP/OS MP/OS
Polo 1.6 Polo Sedan 1.6 Total Flex	HTB/5 S/4	P P	4RP/1595 4RP/1596	74/101/5750	145/3800 136/3000	81.0x77.4 81.0x77.4	10.5 10	SOHC/2 SOHC/2	W	5/- 5/-	195/55R15 195/55R15	MP/OS MP/OS
olo Sedan 2.0 Parati 1.0 16V	S/4 SW/5	P P	4RP/1984 4RP/999	85/115/5200 51/69/5750	170/2400 92/4500	82.5x92.8 67.1x70.6	10 10.5	SOHC/2 SOHC/4	W	5/4A 5/-	195/55R15 195/55R15 175/70R13	MP/OS MP/OS
arati 1.6 Total Flex	SW/5	P	4RP/1596	74/101/5750	136/3000	81.0x77.4	10	SOHC/2	W	5/-	175/70R13	MP/OS
Parati 1.8 Total Flex	SW/5	P	4RP/1781	76/105/5200	165/3500	81.0x86.4	10	SOHC/2	W	5/-	175/70R13	MP/OS
Parati 2.0	SW/5	P	4RP/1985	82/111/5250	170/3000	82.5x92.8	10	SOHC/2		5/-	175/60R13	MP/OS
Solf 1.6	HTB/3/5	P	4RP/1595	75/102/5600	148/3800	81.0x77.4	10.5	SOHC/2	W	5/-	175/80R14	MP/OS
Solf 2.0	HTB/3/5	P	4RP/1984	85/115/5200	170/2400	82.5x92.8	10	SOHC/2		5/4A	195/65R15	MP/OS
Golf 1.8 Sport	HTB/3/5	P	4RP/1781	110/150/5700	210/1750	81.0x86.4	9.5	DOHC/5	W/T	5/5A	205/55R16	MP/OS
Golf 1.8T GTI	HTB/3	P	4RP/1781	132/180/5500	235/1950	81.0x86.4	9.5	DOHC/5	W/T	6/-	215/45R18	MP/OS
olf 1.9TDI	HTB/3/5	P	4RP/1896	66/90/3750	210/1900	79.5x95.5	19.5	SOHC/2	DB/T	5/4A	195/65R15	MP/OS
antana 1.8		P	4R/1781	73/99/5500	145/3500	81.0x86.4	8.5	SOHC/2	W	5/-	185/65R14	MP/OS
antana 2.0	S/4 S/4	P	4R/1984	84/114/5500	173/3000	82.5x92.8	10	SOHC/2	W	5/-	185/65R14	MP/OS
olkswagen (D) upo 3L TDI	HTB/3	P	3RP/1191	45/61/4000	140/1800	76.5x86.4	19.5	SOHC/2	DB/T	5/-	155/65R14	MP/OS
ox 1.2	HTB/3	P	3RP/1198	40/55/4750	108/3000	76.5x86.9	10.3	SOHC/2	W	5/-	165/70R14	MP/OS
ox 1.4	HTB/3	P	4RP/1390	55/75/5000	126/3800	76.5x75.6	10.5	DOHC/4		5/4A	165/70R14	MP/OS
ox 1.4TDI	HTB/3	P	3RP/1422	51/70/4000	155/1500	79.5x95.5	19.5	SOHC/2	DB/T	5/-	165/70R14	MP/OS
olo 1.2	HTB/3/5	P	3RP/1198	40/54/4750	106/3000	76.5x86.9	10.8	SOHC/2	W	5/-	165/70R14	MP/OS
olo 1.2 12V	HTB/3/5	Р	3RP/1198	47/65/5400	112/3000	76.5x86.9	10.5	DOHC/4	W	5/-	165/70R14	MP/OS
olo 1.4 (75)	HTB/3/5	P	4RP/1390	55/75/5000	126/3800	76.5x75.6	10.5	DOHC/4	W	5/4A	165/70R14	MP/OS
olo 1.4 (100)	HTB/3/5	P	4RP/1390	74/101/6000	128/4400	76.5x75.6	10.5	DOHC/4		5/-	185/60R14	MP/OS
olo 1.4 FSI	HTB/3/5	P	4RP/1390	63/86/5000	130/3750	76.5x75.6	12	DOHC/4	WB	5/-	185/60R14	MP/OS
olo 1.4TDI (70)	HTB/3/5	P	3RP/1422	51/70/4000	155/1500	79.5x95.5	19.5	SOHC/2	DB/T	5/-	165/70R14	MP/OS
olo 1.4TDI (80)	HTB/3/5	P	3RP/1422	58/80/4000	195/2200	79.5x95.5	19.5	SOHC/2	DB/T	5/-	165/70R14	MP/OS
olo 1.9TDI (100)	HTB/3/5	P	4RP/1896	74/100/4000	240/1800	79.5x95.5	19	SOHC/2	DB/T	5/-	185/60R14	MP/OS
olo 1.9TDI (130)	HTB/3/5	P	4RP/1896	96/130/4000	310/1900	79.5x95.5	19	SOHC/2	DB/T	6/-	195/55R15	MP/OS
olo Fun 1.2	HTB/3/5	P	3RP/1198	40/54/4750	106/3000	76.5x86.9	10.8	SOHC/2	W	5/-	215/40R17	MP/OS
olo Fun 1.2 12V	HTB/3/5	P	3RP/1198	47/65/5400	112/3000	76.5x86.9	10.5	DOHC/4	W	5/-	215/40R17	MP/OS
olo Fun 1.4 FSI	HTB/3/5	P	4RP/1390	63/86/5000	130/3750	76.5x75.6	12	DOHC/4	WB	5/-	215/40R17	MP/OS
olo Fun 1.4 (100)	HTB/3/5	P	4RP/1390	74/101/6000	128/4400	76.5x75.6	10.5	DOHC/4	W	5/-	215/40R17	MP/OS
olo Fun 1.4TDI	HTB/3/5	P	3RP/1422	55/75/4000	195/2200	79.5x95.5	19.5	SOHC/2	DB/T	5/-	215/40R17	MP/OS
olo Fun 1.9TDI (100)	HTB/3/5	P	4RP/1896	74/100/4000	240/1800	79.5x95.5	19	SOHC/2	DB/T	5/-	215/40R17	MP/OS
olo Sedan 1.4 (75)	S/4	P	4RP/1390	55/75/5000	126/3800	76.5x75.6	10.5	DOHC/4	W	5/4A	165/70R14	MP/OS
olo Sedan 1.4 (100)	S/4	P	4RP/1390	74/101/6000	128/4400	76.5x75.6	10.5	DOHC/4		5/-	185/60R14	MP/OS
olo Sedan 1.4TDI olo Sedan 1.9SDI	S/4	P P	3RP/1422 4RP/1896	55/75/4000 46/64/4000	195/2200	79.5x95.5 79.5x95.5	19.5	SOHC/2 SOHC/2	DB/T DB	5/- 5/-	165/70R14	MP/OS MP/OS
lew Beetle 1.4	S/4 S/2	P	4RP/1390	55/75/5000	125/2200 126/3800	76.5x75.6	19.5 10.2	DOHC/4	W	5/-	165/70R14 195/65R15	MP/OS
lew Beetle 1.6	S/2	P	4RP/1595	75/102/5600	145/3800	81.0x77.4	10.5	SOHC/2	W	5/4A	195/65R15	MP/OS
lew Beetle 1.8T	S/2	P	4RP/1781	110/150/5800	220/2000	81.0x86.4	9.5	DOHC/5	W/T	5/4A	205/55R16	MP/OS
ew Beetle 2.0	S/2	P	4RP/1984	85/115/5400	172/3200	82.5x92.8	10.3	SOHC/2	W	5/4A	205/55R16	MP/OS
ew Beetle V5 2.3	S/2	P	V5P/2324	125/170/6200	220/3300	81.0x90.2	10.8	DOHC/4		5/-	205/55R16	MP/OS
ew Beetle 1.9TDI	S/2	P	4RP/1896	74/100/4000	240/1800	79.5x95.5	19	SOHC/2	DB/T	5/4A	205/55R16	MP/OS
ew Beetle Cabrio 1.4	Ca/2	P	4RP/1390	55/75/5000	126/3800	76.5x75.6	10.5	DOHC/4	W	5/-	195/65R15	MP/OS
lew Beetle Cabrio 1.6	Ca/2	P	4RP/1595	75/102/5600	145/3800	81.0x77.4	10.5	SOHC/2	W	5/-	195/65R15	MP/OS
lew Beetle Cabrio 1.8T	Ca/2	P	4RP/1781	110/150/5800	220/2000	81.0x86.4	9.5	DOHC/5	W/T	5/4A	205/55R16	MP/OS
Iew Beetle Cabrio 2.0	Ca/2	P	4RP/1984	85/115/5400	172/3200	82.5x92.8	10.3	SOHC/2	W	5/6A	205/55R16	MP/OS
ew Beetle Cabrio 1.9TDI	Ca/2	P	4RP/1896	74/100/4000	240/1800	79.5x95.5	19	SOHC/2	DB/T	5/4A	205/55R16	MP/OS
olf (V) 1.4	HTB/3/5	P	4RP/1390	55/75/5000	126/3800	76.5x75.6	10.5	DOHC/4	W	5/-	195/65R15	MP/WW
olf (V) 1.4 FSI	HTB/3/5	P	4RP/1390	66/90/5000	136/3800	76.5x75.6	12	DOHC/4	WB	5/-	195/65R15	MP/WW
olf (V) 1.6	HTB/3/5	P	4RP/1595	75/102/5600	148/3800	81.0x77.4	10.5	SOHC/2	W	5/-	195/65R15	MP/WW
iolf (V) 1.6 FSI	HTB/3/5	P	4RP/1598	85/115/6000	155/4000	76.5x86.9	12	DOHC/4	WB	6/6A	195/65R15	MP/WW
iolf (V) 2.0 FSI	HTB/3/5	P	4RP/1984	110/150/6000	200/3250	82.5x92.8	11.5	DOHC/4	WB	6/6A	205/55R16	MP/WW
olf (V) 2.0 FSI 4Motion	HTB/3/5	P	4RP/1984	110/150/6000	200/3250	82.5x92.8	11.5	DOHC/4	WB	6/6A	205/55R16	MP/WW
olf (V) GTI olf (V) 2.0 SDI olf (V) 1.9 TDI (90)	HTB/3/5 HTB/3/5	P P	4RP/1984 4RP/1968	147/200/5000 55/75/4200 66/90/4000	280/1800 140/2200 210/1800	82.5x92.8 81.0x95.5	10.5 19.5	DOHC/4 DOHC/4	WB/T DB	6/6A 5/-	225/45R17 195/65R15	MP/WW
olf (V) 1.9 TDI (105)	HTB/3/5 HTB/3/5	P P	4RP/1896 4RP/1896	66/90/4000 77/105/4000 77/105/4000	250/1900	79.5x95.5 79.5x95.5	19 19	SOHC/2 SOHC/2	DB/T DB/T	5/- 5/6A	195/65R15 195/65R15	MP/WV MP/WV
olf (V) 1.9 TDI 4Motion olf (V) 2.0 TDI	HTB/3/5 HTB/3/5	4 P	4RP/1896 4RP/1968	77/105/4000 103/140/4000	250/1900 320/1750	79.5x95.5 81.0x95.5	19 18.5	SOHC/2 DOHC/4	DB/T DB/T	6/- 6/6A	195/65R15	MP/WV
olf (V) 2.0 TDI 4Motion olf Plus 1.4	HTB/3/5	4 P	4RP/1968 4RP/1390	102/140/4000	320/1750	81.0x95.5	18.5	DOHC/4 DOHC/4	DB/T W	6/-	205/55R16 205/55R16	MP/WW
olf Plus 1.6	Van/5 Van/5	P	4RP/1595	75/102/5600	126/3800 148/3800	76.5x75.6 81.0x77.4	10.5 10.5	SOHC/2	W	5/-	195/65R15 195/65R15	MP/WV
olf Plus 1.6 FSI olf Plus 2.0 FSI	Van/5 Van/5	P P	4RP/1598 4RP/1984	55/75/5000 75/102/5600 85/115/6000 110/150/6000 66/90/4000 77/105/4000	155/4000 200/3250	76.5x86.9 82.5x92.8	12 11.5	DOHC/4 DOHC/4	WB WB	6/6A 6/6A	195/65R15 195/65R15	MP/WW MP/WW
olf Plus 1.9 TDI (90)	Van/5	P	4RP/1896	66/90/4000	210/1800	79.5x95.5	19	SOHC/2	DB/T	5/-	195/65R15	MP/WW
olf Plus 1.9 TDI (105)	Van/5	P	4RP/1896	77/105/4000	250/1900	79.5x95.5	19	SOHC/2	DB/T	5/6A	195/65R15	
olf Plus 2.0 TDI	Van/5	P	4RP/1968	103/140/4000	320/1750	81.0x95.5	18.5	DOHC/4	DB/T	6/6A	205/55R16	MP/WW
olf (IV) Variant 1.4	SW/5		4RP/1390	55/75/5000	126/3300	76.5x75.6	10.5	DOHC/4	W	5/-	195/65R15	MP/OS
olf (IV) Variant Autom.	SW/5	P	4RP/1595	75/102/5600	148/3800	81.0x77.4	10.3	SOHC/2	W	-/4A	195/65R15	MP/OS
olf (IV) Variant 1.6 16V	SW/5	P	4RP/1598	77/105/5700	148/4500	76.6x86.9	11.5	DOHC/4	W	5/-	195/65R15	MP/OS
olf (IV) Variant 1.6 FSI	SW/5	P	4RP/1598	81/110/5800	155/4400	76.6x86.9	12	DOHC/4	WB	5/-	195/65R15	MP/OS
olf (IV) Variant 2.0	SW/5	P	4RP/1984	85/115/5400	172/3200	82.5x92.8	10.3	SOHC/2	W	5/4A	195/65R15	MP/OS
olf (IV) Variant 2.0 Bi-Fuel	SW/5	P	4RP/1984	75/102/5250	151/3500	82.5x92.8	10.3	SOHC/2		5/-	195/65R15	MP/OS
iolf (IV) Variant 1.9TDI(100)	SW/5	P	4RP/1896	74/100/4000	240/1800	79.5x95.5	19	SOHC/2	DB/T	5/5A	195/65R15	MP/OS
iolf (IV) Variant 1.9TDI(130)	SW/5	P	4RP/1896	96/130/4000	310/1900	79.5x95.5	19	SOHC/2	DB/T	6/5A	195/65R15	MP/OS
ora 1.4	S/4	P	4RP/1390	55/75/5000	126/3300	76.5x75.6	10.5	DOHC/4	W	5/-	195/65R15	MP/OS
ora 1.6 Autom.	S/4	P	4RP/1595	75/102/5600	148/3800	81.0x77.4	10.3	SOHC/2	W	-/4A	195/65R15	MP/OS
ora 1.6 16V	S/4	P	4RP/1598	77/105/5700	148/4500	76.6x86.9	11.5	DOHC/4		5/-	195/65R15	MP/OS
ora 1.6 FSI	S/4	P	4RP/1598	81/110/5800	155/4400	76.6x86.9	12	DOHC/4	WB	5/-	195/65R15	MP/OS
ora 1.8T (150)	S/4	P	4RP/1781	110/150/5700	210/1750	81.0x86.4	9.3	DOHC/5	W/T	5/5A	195/65R15	MP/OS
ora 1.8T (180)	S/4	P	4RP/1781	132/180/5500	235/1950	81.0x86.4	9.5	DOHC/5	W/T	6/-	205/55R16	MP/OS
ora 2.0	S/4	P	4RP/1984	85/115/5500	172/3200	82.5x92.8	10.3	SOHC/2	W	5/4A	195/65R15	MP/OS
ora 1.9TDI(100)	S/4	P	4RP/1896	74/100/4000	240/1800	79.5x95.5	19 19	SOHC/2	DB/T	5/5A	195/65R15 195/65R15	MP/OS

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			2	_ou				_	5	Body type (pos. 1)
		<u> </u>) g	lde (6				Ē	Ē	S – limousine, sedan
~	_	<u>इ</u>	8	allowable jht (kg)	Ê			Š	consumption	· ·
<u> </u>	l je) $\hat{\epsilon}$	<u> </u>	t-a eigh	<u>Б</u>	€) E	padi	<u>8</u>	HTB — estate limousine (hatchback)
Wheel base (mm)	Wheel track front / rear (mm)	Length x width x height (mm)	Net weight - unloaded (kg)	Gross weight - allowa maximum weight (kg)	Trunk volume (dm³)	Acceleration 0-100km/h (s)	Max. speed (km/h)	Fuel tank capacity (dm²)	Average fuel c	SW – station wagon
i a	# E	Š.) je	S W	8	Sera Sera	쭚	雪	13g	C – coupe
e e	ea ⊆	mm)	<u> </u>	iros.	Ē	- 10 E	lax.	<u>-</u>	Mer.	The state of the s
13	14	15	16	17	18	19	20	21	22	Ca – cabrio (convertible)
- 13	14	15	10	17	10	19	20	21	22	Ro – roadster
2380	1440/1440	4170x1810x2020	1770	2520 2520	n/a	n/a	130	78 78 78	13.6	Van – mini- or microvan
2380 2380	1440/1440 1440/1440	4170x1810x2020 4170x1810x2020	1770 1770	2520 2520	n/a n/a	n/a n/a	130 120	78 78	13.6 11.8	vali – Illili- of Illiciovali
2760	1445/1445	4550x1960x2100	1800	2600	n/a	n/a	120	78 78	13.9	
2760 2760	1445/1445 1445/1445	4550x1960x2100 4550x1960x2100	1800 2000	2600 2800	n/a n/a	n/a n/a	140 140	78 87	11.5 16.4	Powertrain (pos. 2)
2760	1445/1445	4600x1820x2065	1950	2560	n/a	n/a	150	87	14.3	-
2760 2760	1445/1445 1445/1445	4600x1820x2065 4600x1820x2065	1980 1990	2630 2640	n/a n/a	n/a n/a	145 140	90 90	11 11.2	P – front engine, front drive
2760	1445/1445	4750x1820x2065	2050	2890	n/a	n/a	145	90	14.5	T – rear engine, rear drive
2464	1390/1390	3804x1644x1544	962	1400	260	14.3	162	50	5.6	C – central engine, rear drive
2464 2464	1390/1390 1390/1390	3804x1644x1544 3804x1644x1544	962 962	1400 1400	260	14.3 14 10.8	162 163	50 50 50	5.6 6.5 6.2 8.4 5.8 5.9	_
2464 2464	1390/1390 1390/1390	3804x1644x1544 3804x1644x1544	980 980	1380 1380	260 260	10.8	186 188	50	8.4	K – classical: front engine, rear drive
2470 2470 2470	1390/1390	3883x1621x1415	935	1335 1345 1380	285	18.3	145 160	51	5.8	4 – four-wheel drive
2470	1390/1390 1390/1390	3883x1621x1415 3883x1630x1415	945	1345	285 285	14.4 11.8	176	51	1 63	
24/0	1390/1390 1390/1390	3883x1630x1415	935 945 980 980 1090	1 1380	285	11.8	176	51	6.3	
2470 2470	1390/1390	3883x1630x1415 4131x1621x1420	1030	1630 1475 1515	285 285 285 285 285 437 437 285 285 285	17 12.1 17	176 176 160 174 160 172 185	51 51 51 51 51 51 51 51 51	6.3 4.7 6.3 4.9	Engine (pos. 3)
2470	1390/1390 1390/1390	4131x1621x1420	1030 1030 1120 980 980 980	1515	437	17 11.5	160	51	4.9	R – in-line
2470 2470 2470	1390/1390	3883x1630x1415 3883x1630x1415	980	1380 1380	285	10.6	185	51	6.4 6.6	
2470	1390/1390 1390/1390	3883x1630x1415 4131x1621x1420	980	1380	285 437	10	195 180	51 51	6.8	V – "V" type
2470 2460	1435/1425	3895x1650x1460	1030 1025	1475 1560	270	11.6 12.9	172	45	6.5 6.4	B – boxer
2460 2460	1435/1425 1435/1425	3895x1650x1484 4179x1650x1484	1035 1095	1570 1590	270 432	10.9 11.2	188 188	45	6.6	W – "W" type
2460	1435/1425	4179x1650x1460	1125	1670	432	10.3	201	45 45 45 45	7.2 7.5	
2470 2470	1390/1390 1390/1390	4131x1621x1420 4131x1621x1420	1005 1030	1460 1475	437 437	15 12.1	160 174	51 51	5.9	K – Wankel engine
2470	1390/1390	4131x1621x1420	1030	1475	437	11.6	180	51	6.3 6.5	P – laterally placed engine
2470 2511	1390/1390 1513/1495	4131x1621x1420 4149x1735x1439	1035 1120	1475 1660	437 390	10.6 12.5	190 185	51 55	6.6	
2511	1513/1495	4149x1735x1439	1170	1710	390	10.5	195	55	7.9	
2511 2511	1513/1495 1513/1495	4149x1735x1439 4149x1735x1439	1270 1270	1770 1770	390 390	8.5 7.9	216 222	55 55 55 55 55 72 72	7.9 8	Timing system (pos. 8)
2511	1513/1495	4149x1735x1439	1260	1760	390	12.6	180	55	5.2 6.8	OHV — OverHead Valves
2550 2550	1420/1420 1420/1420	4605x1700x1420 4605x1700x1420	1090 1095	1530 1540	415 415	11.8 10.3	176 186	72 72	6.8 7.3	
										SOHC — Single OverHead Camshaft
2319 2465	1425/1400 1428/1424	3529x1621x1455 3828x1660x1544	850 998 1012	1210 1480	170 260	14.7 17.5	165 148	34 50	3 6.1	DOHC – Double OverHead Camshaft
2465	1428/1424	3828x1660x1544	1012	1520	260	13	167	50 50	67	
2465 2460	1428/1424 1435/1425	3828x1660x1544 3916x1650x1465	985 980	1450 1510	260 270	13.3 17.5	165 152	50 45	4.3 5.8 5.9	F . I . I. P (0)
2460	1435/1425	3916x1650x1465	1015	1550 1560	270	14.9	162	45	5.9	Fuel delivery (pos. 9)
2460 2460	1435/1425 1435/1425	3916x1650x1465 3916x1650x1465	1025 1035	1560 1570	270 270	12.9 10.9	172 188	45 45	6.4 6.6	G – carburetor
2460	1435/1425	3916x1650x1465	1035	1570	270	12.1	178	45 45 45 45 45 45 45 45 45 45	5.8	W – injection
2460 2460	1435/1425 1435/1425	3916x1650x1465 3916x1650x1465	1095 1090	1640 1630	270 270	13.6 13.3	167 175	45 45	4.3 4.4	
2460	1435/1425	3916x1650x1465	1125	1660	270	10.7	188	45	4.4 4.9 5	WB – petrol engine with direct injection
2460 2460	1435/1425 1435/1425	3916x1650x1465 3908x1675x1527	1215 1080	1730 1530	270 270	9.3 19.3	206 147	45	6.3	D – diesel engine with indirect injection
2460	1435/1425	3908x1675x1527	1090	1540	270	16.5	157	45	6.3	DB – diesel engine with direct injection
2460 2460	1435/1425 1435/1425	3908x1675x1527 3908x1675x1527	1120 1110	1560 1560	270 270	13.3 12.1	177 183	45 45	6.3 6.8	· · · · · · · · · · · · · · · · · · ·
2460	1435/1425 1435/1425	3908x1675x1527 3908x1675x1527	1170	1620 1650	270 270	14.7	165	45 45 45 45	4.9 5.1	T – turbo- or mechanical-charging
2460 2460	1435/1425	4164x1640x1414	1200 1125	1580	430	11.5 13.2	182 172	45	6.4	
2460 2460	1435/1425	4164x1640x1414 4164x1640x1414	1130 1205	1590 1650	430 430	11.3 14.1	188 170	45	6.6	Transmission (pos. 10)
2460 2460 2508	1435/1425 1435/1425	4164x1640x1414 4164x1640x1414 4081x1724x1498	1190	1650	430	17.4	160	45 45 55 55 55 55 55 55 55 55 55 55 55 5	4.5 4.8 7	•
2508	1515/1495 1515/1495	4081x1724x1498 4081x1724x1498	1160 1200	1620 1630	210 210	14.6 11.6	161 179	55 55	7.5	Number of gears for front driving /
2508 2508	1515/1495	4081x1724x1498	1260	1710	210	8.7	203	55	8.1	A – automatic transmission
2508 2508	1515/1495 1515/1495	4081x1724x1498 4081x1724x1498	1220 1330	1650 1730	210 210	10.9 8.7	185 211	55 55	8.7 8.9	
2508 2508	1515/1495	4081x1724x1498	1290	1710	210	11.9	178	55	5.1 7.1	
2500	1515/1495 1515/1495	4081x1724x1502 4081x1724x1502	1260 1290	1700 1740	210 210	15.6 12.3	161 179	55 55	7.1	Standard tires (pos. 11)
2508 2508 2508 2508 2578 2578 2578	1515/1495	4081x1724x1502	1260	1810	210	9.3 11.7	202	55	8.1 8.8 5.3	"f" – front wheels, "r" – rear wheels
2508 2508	1515/1495 1515/1495	4081x1724x1502 4081x1724x1498	1320 1350 1350 1154 1170	1770 1790 1780 1790	210 210	11.7 12.6	185 178	55 55	8.8 5.3	The mone in the color
2578	1539/1528	4204x1759x1483	1154	1780	350	12.6 14.7 12.9	164	55	6.8 6.3 7.1	
2578 2578	1539/1528	4204x1759x1483 4204x1759x1483	1170	1800	350 350	12.9	174 184	55	7.1	Suspension (pos. 12)
2578	1515/1495 1515/1495 1515/1495 1515/1495 1539/1528 1539/1528 1539/1528 1539/1528 1539/1528 1539/1528 1539/1528 1539/1528 1539/1528 1539/1528	4081x1724x1502 4081x1724x1502 4081x1724x1502 4081x1724x1502 4081x1724x1498 4204x1759x1483 4204x1759x1483 4204x1759x1483 4204x1759x1483 4204x1759x1483 4204x1759x1483 4204x1759x1483 4204x1759x1483 4204x1759x1483 4204x1759x1483 4204x1759x1483 4204x1759x1483 4204x1759x1483 4204x1759x1483 4204x1759x1483 4204x1759x1483 4204x1759x1483 4204x1759x1483 4204x1759x1483 4204x1759x1503 4204x1759x1503 4206x1759x1503	1184	1810		10.8	192	55	6.5	Front and rear suspension:
2578 2578 2578 2578 2578 2578	1539/1528	4204X1759X1483 4204X1759X1483	1242 1370	1850 1920	350 350 350 350 350 350 350 350 350 350	8.9 9.2 7.2 16.7 12.9	206 206 235	55 55 55 55 55 55 55 55 55 55 55 55 55	7.2 8.4	·
2578	1539/1528	4216x1759x1466	1328	1880	350	7.2	235	55	8	MP – McPherson strut
2578 2578	1539/1528	4204x1759x1483 4204x1759x1483	1217 1250	1830 1890	350	16.7	164 176	55	5.3 5.1 5.3	OS – torsion axle
2578 2578	1539/1528	4204x1759x1483	1250 1250 1420	1890	350		187	55	5.3	SO – stiff axle
2578 2578	1539/1528	4204x1759x1303 4204x1759x1483	1280	2000 1920 2020	350	12.1 9.3 9.5	187 203	55	6 5.4	
2578 2578	1539/1528 1539/1528	4204x1759x1503	1415 1293	2020 1780	350 395	9.5 16.2	203 161	55	6.2	WW – multi-link
2578	1539/1528	4206x1759x1580	1310	1920	395	12.4	180	55	7.1 7.8	WS – diagonal arm
2578 2578	1539/1528 1539/1528	4206x1759x1580 4206x1759x1580 4206x1759x1580 4206x1759x1580 4206x1759x1580	1318 1373	1930 1980	395 395	11.8 9.3	189 205	55	7.2 8.1	WP – lateral rocker
2578	1539/1528	4206X1759X1580	1395	2000	395	13.6	172	55	5.2	
2578 2578	1539/1528 1539/1528	4206x1759x1580 4206x1759x1580	1395 1426	2000 2030	395 395	11.9 9.7	183 202	55 55	5.4 5.7	ZH — hydro-pneumatic suspension
2515	1513/1495	4397x1735x1473	1230	1800	460	15.6	171	55	6.8	ZP — pneumatic suspension
2515 2515	1513/1495 1513/1495	4397x1735x1485 4397x1735x1485	1280 1270	1850 1840	460 460	13.9 11.9	185 192	55 55	8.1 7	,
2515	1513/1495	4397x1735x1485	1220	1760	460	11.7	194	55	63	
2515 2515	1513/1495 1513/1495	4397x1735x1485 4397x1735x1485	1290 1370	1860 1880	460 275	11.4 12.4	195 185	55 55 55 55 55 55 73 55 55	8 6.0kg LPG 5.2 5.4	Fuel consumption (pos. 22)
2515	1513/1495	4397x1735x1485	1340	1900	460	12.7	188	55	5.2	Average fuel consumption; for cars
2515 2513	1513/1495 1513/1494	4397x1735x1485 4376x1735x1446	1350 1180	1920 1730	460 455	10.1 15	205 171	55 55	5.4 6.7	
2513	1513/1494	4376x1735x1446	1240	1780	455	13.5	185	55	8.1	available in Europe — the mean value of
2513 2513	1513/1494 1513/1494	4376x1735x1446 4376x1735x1446 4376x1735x1446 4376x1735x1446	1230 1220	1760 1750	455 455	11.6 11.2	192 194	55 55	7 6.2	the European NEDC test
2513	1513/1494 1513/1494	4376x1735x1446	1270	1790	455	8.9	216	55	7 9	·
2513 2513	1513/1494 1513/1494	4376x1735x1446 4376x1735x1446	1318 1237	1840 1780	455 455	8.2 11	228 195	55	8.4	
2513 2513	1513/1494 1513/1494	4376x1735x1446 4376x1735x1446	1280 1310	1830 1850	455 455	12.1 10.1	188 205	55 55 55 55 55 55 55	5.1 5.2	n/a — not available
	1313/1434	737 0717 337 1440	1 1010	0.00	733	10.1			J.2	

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	ber of		lers / (am²)		md.	č	0	number nder		/		/rear
Model	Body type / number of seats	Powertrain	Number of cylinders / engine capacity (cm?)	Power in kW/hp at given rpm	Torque at given rpm	Cylinder diameter x stroke (mm)	Compression ratio	Timing system/number of valves per cylinder	Fuel delivery	Number of gears / type of gearbox	Standard tires	Suspension front / rear
	1	2	3	4	5	6	7	8	9	10	11	12
Bora 1.9TDI(150) Bora Variant 1.6 16V	S/4 SW/5	P P	4RP/1896	110/150/4000 77/105/5700	320/1900	79.5x95.5 76.6x86.9	18.5	SOHC/2 DOHC/4	DB/T	6/-	205/55R16 195/65R15	MP/OS
Bora Variant 1.6 FSI Bora Variant 1.8T (150)	SW/5 SW/5 SW/5	P P	4RP/1598 4RP/1598 4RP/1781	81/110/5800 110/150/5700	148/4500 155/4400 210/1750	76.6x86.9 81.0x86.4	11.5 12 9.3	DOHC/4 DOHC/5	WB W/T	5/- 5/- 5/5A	195/65R15 195/65R15 195/65R15	MP/OS MP/OS MP/OS
Bora Variant 1.8T (180)	SW/5	P	4RP/1781	132/180/5500	235/1950	81.0x86.4	9.5	DOHC/5	W/T	6/-	195/65R15	MP/OS
Bora Variant 2.0	SW/5		4RP/1984	85/115/5500	172/3200	82.5x92.8	10.3	SOHC/2	W	5/4A	195/65R15	MP/OS
Bora Variant 1.9TDI(100)	SW/5	P	4RP/1896	74/100/4000	240/1800	79.5x95.5	19	SOHC/2	DB/T	5/5A	195/65R15	MP/OS
Bora Variant 1.9TDI(130)	SW/5		4RP/1896	96/130/4000	310/1900	79.5x95.5	19	SOHC/2	DB/T	6/5A	195/65R15	MP/OS
Bora Variant 1.9TDI(150)	SW/5	P	4RP/1896	110/150/4000	320/1900 155/4000	79.5x95.5 76.6x86.9	18.5	SOHC/2 DOHC/4	DB/T WB	6/- 6/-	205/55R16	MP/OS MP/WW
Passat 1.6 FSI Passat 2.0 FSI	S/4 S/4	P	4RP/1598 4RP/1984	85/115/5800 110/150/6000	200/3500	82.5x92.8	12 11.5	DOHC/4	WB	6/-	205/55R16 205/55R16	MP/WW
Passat 1.9 TDI	S/4	P	4RP/1896	77/105/4000	250/1900	79.5x95.5	19	SOHC/2	DB/T	5/-	205/55R16	MP/WW
Passat 2.0 TDI	S/4		4RP/1968	103/140/4000	320/1800	81.0x95.5	18.5	DOHC/4	DB/T	6/-	205/55R16	MP/WW
Passat Variant 1.6	SW/5	P	4R/1595	75/102/5600	148/3800	81.0x77.4	10.3	SOHC/2	W	5/-	195/65R15	WW/OS
Passat Variant 2.0	SW/5	P	4R/1984	85/115/5400	172/3500	82.5x92.8	10.3	SOHC/2		5/4A	195/65R15	WW/OS
Passat Variant 2.0 20V	SW/5	P	4R/1984	96/130/5700	195/3300	82.5x92.8	10.5	DOHC/5	W/T	5/-	195/65R15	WW/OS
Passat Variant 1.8T	SW/5	P	4R/1781	110/150/5700	210/1750	81.0x86.4	9.3	DOHC/5		5/5A	195/65R15	WW/OS
Passat Variant 1.9TDI (100)	SW/5	P	4R/1896	74/101/4000	250/1900	79.5x95.5	19	SOHC/2	DB/T	5/4A	195/65R15	WW/OS
Passat Variant 1.9TDI(130)	SW/5	P	4R/1896	96/130/4000	285/1750	79.5x95.5	19	SOHC/2	DB/T	5/-	195/65R15	WW/OS
Passat Variant 2.0 TDI	SW/5	P	4R/1968	100/136/4000	335/1900	81.0x95.5	18	DOHC/4	DB/T	6/-	205/55R16	WW/OS
Passat Variant 2.5TDI	SW/5	P	V6/2496	120/163/4000	350/1500	78.3x86.4	18.5	DOHC/4	DB/T	6/5A	205/55R16	WW/OS
Phaeton V6 4Motion Phaeton V8 4Motion	S/4 S/4	4	V6/3189 V8/4172	177/241/6200 246/335/6500	315/2400 430/3500	84.0x95.9 84.5x93.0	11.25 11	DOHC/4 DOHC/5	W	-/6A -/6A	235/60R16 235/55R17	ZP/ZP ZP/ZP
Phaeton W12 4Motion	S/4	4	W12/5998	309/420/6000	550/3000	84.0x90.3	10.75	DOHC/4	W	-/5A	235/50R18	ZP/ZP
Phaeton V6 TDI 4Motion	S/4		V6/2967	165/225/4000	450/1400	83.0x91.4	17	DOHC/4	DB/T	-/6A	235/60R16	ZP/ZP
Phaeton V10TDI 4Motion	S/4	4	V10/4921	230/313/4000	750/2000	81.0x95.9	18.5	SOHC/2	DB/T	-/6A	235/50R18	ZP/ZP
Phaeton L V6 4Motion	S/4		V6/3189	177/241/6200	315/2400	84.0x95.9	11.25	DOHC/4	W	-/6A	235/60R16	ZP/ZP
Phaeton L W12 4Motion Phaeton L V10TDI 4Motion	S/4 S/4	4	W12/5998 V10/4921	309/420/6000 230/313/4000	550/3000 750/2000	84.0x90.3 81.0x95.9	10.75	DOHC/4 SOHC/2	W DB/T	-/5A -/6A	235/50R18 235/50R18	ZP/ZP ZP/ZP
Touran 1.6 Touran 1.6 FSI	Van/5 Van/5	P	4RP/1595 4RP/1598	75/102/5600 85/115/5800	148/3800 155/4000	81.0x77.4 76.6x86.9	10.5	SOHC/2 DOHC/4	W	5/- 6/6A	195/65R15 195/65R15	MP/WW MP/WW
Touran 2.0 FSI	Van/5	P P	4RP/1984 4RP/1896	110/150/6000 66/90/4000	200/3250 210/1800	82.5x92.8 79.5x95.5	11.5	DOHC/4 SOHC/2	WB	6/6A	205/55R16 195/65R15	MP/WW MP/WW
Touran 1.9 TDI (90) Touran 1.9 TDI (105)	Van/5 Van/5	P	4RP/1896	77/105/4000	250/1900	79.5x95.5	19 19	SOHC/2	DB/T DB/T	6/- 6/6A	195/65R15	MP/WW
Touran 2.0 TDI	Van/5	P	4RP/1968	103/140/4000	320/1750	81.0x95.5	18	SOHC/2	DB/T	6/6A	205/55R16	MP/WW
Sharan 1.8T	Van/5	P	4RP/1781	110/150/5800	220/1800	81.0x86.4	9.5	DOHC/5	W	6/5A	215/55R16	MP/WP
Sharan 2.8V6	Van/5 Van/5	P P	4RP/1984 V6P/2792	85/115/5200 150/204/6200	170/2600 265/3400	82.5x92.8 81.0x90.3	10.5 10.7	SOHC/2 DOHC/4	W	6/4A 6/5A	195/60R16 215/55R16	MP/WP MP/WP
Sharan 4M. 2.8V6	Van/5	4	V6P/2792	150/204/6200	265/3400	81.0x90.3	10.7	DOHC/4	W	6/-	215/55R16	MP/WW
Sharan 1.9TDI(90)	Van/5	P	4RP/1896	66/90/4000	240/1900	79.5x95.5	18	SOHC/2	DB/T	6/-	195/60R16	MP/WP
Sharan 1.9TDI(115)	Van/5	P	4RP/1896	85/115/4000	310/1900	79.5x95.5	18	SOHC/2	DB/T	6/5A	195/60R16	MP/WP
Sharan 4M. 1.9TDI(115)	Van/5	4	4RP/1896	85/115/4000	310/1900	79.5x95.5	18	SOHC/2	DB/T	6/-	215/55R16	MP/WW
Sharan 1.9TDI(130)	Van/5	P	4RP/1896	96/130/4000	310/1900	79.5x95.5	19	SOHC/2	DB/T	6/-	195/60R16	MP/WP
Sharan 1.9TDI(150)	Van/5	P	4RP/1896	110/150/4000	310/1900	79.5x95.5	18	SOHC/2	DB/T	6/-	215/55R16	MP/WP
Caddy Life 1.4	Van/5	P	4RP/1390	55/75/5000	126/3800	76.5x75.6	10.5	DOHC/4	W	5/-	195/65R15	MP/OS
Caddy Life 1.6	Van/5	P	4RP/1595	75/102/5600	148/3800	81.0x77.4	10.5	SOHC/2		5/-	195/65R15	MP/OS
Caddy Life 2.0 SDI	Van/5	P	4RP/1968	55/75/4200	140/2200	81.0x95.5	19.5	DOHC/4	DB	5/-	195/65R15	MP/OS
Caddy Life 1.9 TDI	Van/5	P	4RP/1896	77/105/4000	250/1900	79.5x95.5	19	SOHC/2	DB/T	5/-	195/65R15	MP/OS
Multivan 1.9TDI	Van/5	P	4RP/1896	77/105/3500	250/2000	79.5x95.5	18.5	SOHC/2	DB/T	5/-	205/65R16	MP/WW
Multivan 2.0	Van/5	P	4RP/1984	85/115/5200	170/2600	82.5x92.8	10.3	SOHC/2	W	5/-	205/65R16	MP/WW
Multivan 2.5TDI	Van/5	P	5RP/2461	96/130/3500	340/2000	81.0x95.9	18	SOHC/2	DB/T	6/6A	205/65R16	MP/WW
Multivan 2.5TDI	Van/5		5RP/2461	128/174/3500	400/2000	81.0x95.9	18	SOHC/2	DB/T	6/6A	215/65R16	MP/WW
Multivan 4Motion 2.5TDI Multivan V6 3.2	Van/5	4 P	5RP/2461	96/130/3500	340/2000 315/2900	81.0x95.9	18 11.25	SOHC/2 DOHC/4	DB/T	6/- -/6A	205/65R16	MP/WW MP/WW
Touareg V6	Van/5 SW/5	4	V6P/3189 V6/3189	170/231/6200 177/241/6200	310/3200	84.0x95.9 84.0x95.9	10.8	DOHC/4	W	6/6A	215/60R17 235/65R17	WW/WW
Touareg V8 Touareg W12 Sport	SW/5 SW/5	4	V8/4172 W12/5998	228/310/6200 331/450/6000	410/3000 600/3000	84.5x93.0 84.0x90.3	11 10.75	DOHC/5 DOHC/4	W	-/6A -/5A	255/60R17 275/40R20	WW/WW
Touareg R5 TDI Touareg V6 TDI Touareg V10 TDI	SW/5 SW/5	4	5R/2461 V6/2967	128/174/3500 165/225/4000	400/2000 450/1400	81.0x95.9 83.0x91.4	18 17	SOHC/2 DOHC/4	DB/T DB/T	6/6A 6/6A	235/65R17 235/65R17	WW/WW
Volkswagen (MEX)	SW/5	4	V10/4921	230/313/3750	750/2000	81.0x95.9	18.5	SOHC/2	DB/T	-/6A	255/55R18	WW/WW
New Beetle 1.4	S/2	P	4RP/1390	55/75/5000	126/3800	76.5x75.6	10.2	DOHC/4	W	5/-	195/65R15	MP/OS
New Beetle 1.6	S/2	P	4RP/1595	75/102/5600	145/3800	81.0x77.4	10.5	SOHC/2		5/4A	195/65R15	MP/OS
New Beetle 1.8T (150)	S/2	P	4RP/1781	110/150/5800	220/2000	81.0x86.4	9.5	DOHC/5	W/T	5/6A	205/55R16	MP/OS
New Beetle 1.8T (180)	S/2	P	4RP/1781	132/180/5500	235/1950	81.0x86.4	9.5	DOHC/5	W/T	6/-	205/55R16	MP/OS
New Beetle 2.0	S/2	P	4RP/1984	85/115/5400	172/3200	82.5x92.8	10.3	SOHC/2	W	5/6A	205/55R16	MP/OS
New Beetle 1.9TDI	S/2	P	4RP/1896	74/100/4000	240/1800	79.5x95.5	19	SOHC/2	DB/T	5/6A	205/55R16	MP/OS
New Beetle 2.0 (Export USA)	S/2	P	4RP/1984	85/115/5200	165/2600	82.5x92.8	10	SOHC/2	W/T	5/6A	205/55R16	MP/OS
New Beetle 1.8T (Export USA))	S/2	P	4R/1781	110/150/5800	220/2200	81.0x86.4	9.5	DOHC/5		5/6A	205/55R16	MP/OS
New Beetle 1.9TDI (Export USA)	S/2	P	4RP/1896	74/100/4000	240/1800	79.5x95.5	19	SOHC/2	DB/T	5/6A	205/55R16	MP/OS
New Beetle Cabrio 1.4	Ca/2	P	4RP/1390	55/75/5000	126/3800	76.5x75.6	10.5	DOHC/4	W	5/-	195/65R15	MP/OS
New Beetle Cabrio 1.6	Ca/2	P	4RP/1595	75/102/5600	145/3800	81.0x77.4	10.5	SOHC/2	W	5/-	195/65R15	MP/OS
New Beetle Cabrio 1.8T	Ca/2	P	4R/1781	110/150/5800	220/2000	81.0x86.4	9.5	DOHC/5	W/T	5/6A	205/55R16	MP/OS
New Beetle Cabrio 2.0	Ca/2	P	4RP/1984	85/115/5400	172/3200	82.5x92.8	10.3	SOHC/2	W	5/6A	205/55R16	MP/OS
New Beetle Cabrio 1.9TDI	Ca/2	P	4RP/1896	74/100/4000	240/1800	79.5x95.5	19	SOHC/2	DB/T	5/6A	205/55R16	MP/OS
New Beetle Cabrio 2.0 (Exp.USA)	Ca/2	P	4RP/1984	85/115/5200	165/2600	82.5x92.8	10	SOHC/2	W	5/6A	205/55R16	MP/OS
New Beetle Cabrio 1.8T (Exp.USA)	Ca/2	P	4R/1781	110/150/5800	220/2200	81.0x86.4	9.5	DOHC/5	W/T	5/6A	205/55R16	MP/OS
Jetta 2.0 (MEX)	S/4	P	4RP/1984	85/115/5500	165/2800	82.5x92.8	10.3	SOHC/2	W	5/4A	195/65R15	MP/OS
Bora 2.5 20V (MEX)	S/4	P	5RP/2480	110/150/5200	224/4000	82.5x92.8	9.5	SOHC/4		5/6A	195/65R15	MP/WW
Jetta 1.6 (Export EU)	S/4 S/4	Р	4RP/1595	75/102/5600	148/3800	81.0x77.4	10.5	SOHC/2	W	5/-	205/55R16	MP/WW
Jetta 1.6 FSI (Export EU)	S/4	P	4RP/1598	85/115/5800	155/4000	76.6x86.9	12	DOHC/4	WB	6/6A	205/55R16	MP/WW
Jetta 2.0 FSI (Export EU)		P	4RP/1984	110/150/6000	200/3250	82.5x92.8	11.5	DOHC/4	WB	6/6A	205/55R16	MP/WW
Jetta 2.0 TFSI (Export EU)	S/4	P	4RP/1984	147/200/5000	280/1800	82.5x92.8	10.5	DOHC/4	WB/T	6/6A	205/55R16	MP/WW
Jetta 1.9 TDI (Export EU)	S/4	P	4RP/1896	77/105/4000	250/1900	79.5x95.5	19	SOHC/2	DB/T	6/6A	205/55R16	MP/WW
Jetta 2.0 TDI (Export EU)	S/4	P	4RP/1968	103/140/4000	320/1750	81.0x95.5	18	SOHC/2	DB/T	6/6A	205/55R16	MP/WW
Jetta 2.5 20V (Export USA)	S/4	P	5RP/2480	110/150/5000	228/3750	82.5x92.8	9.5	SOHC/4	W	5/6A	205/55R16	MP/WW
Jetta 1.9 TDI (Export USA) Volkswagen (RA)	S/4	Р	4RP/1896	74/100/4000	250/1800	79.5x95.5	18.5	SOHC/2	DB/T	5/6A	205/55R16	MP/WW
Polo Classic 1.6	S/4	P	4RP/1595	66/90/5500	129/3000	81.0x77.4	10	SOHC/2	W	5/-	185/60R14	MP/OS
Polo Classic 1.8	S/4	P	4RP/1781	77/105/5250	158/3000	81.0x86.4	10	SOHC/2		5/-	185/60R14	MP/OS
Polo Classic 1.9 SDI Polo Classic 1.9TDI	S/4 S/4 S/4 S/4	P P	4RP/1896 4RP/1896	46/64/4000 66/90/4000	125/2200 210/1900	79.5x95.5 79.5x95.5	19.5 19.5	SOHC/2 SOHC/2	DB DB/T	5/- 5/- 5/-	165/70R14 185/60R14	MP/OS MP/OS
Derby 1.8	S/4	P	4RP/1781	66/90/5250	152/3000	81.0x86.4	10	SOHC/2	W	5/-	185/60R14	MP/OS
Derby 2.0	S/4	P	4RP/1984	85/115/5400	172/3200	82.5x92.8	10.3	SOHC/2		5/-	185/60R14	MP/OS
Volkswagen (ZA) Citi Golf 1.4	HTB/3/5	P	4RP/1423	54/73/5600	108/3800	76.5x77.4	9.8	SOHC/2	W	5/4A	175/65R14	MP/OS
Citi Golf 1.4	HTB/3/5	P	4RP/1423	62/84/5800	120/4000	76.5x77.4	10.5	SOHC/2	W	5/4A	175/65R14	MP/OS
Citi Golf 1.6	HTB/3/5	P	4RP/1595	75/102/5600	140/4000	81.0x77.4	10	SOHC/2		5/4A	175/65R14	MP/OS
Polo 1.4 Polo 1.6	HTB/3/5 HTB/3/5	P	4RP/1390 4RP/1595	60/82/5200 75/102/5600	130/4000 145/3800	76.5x75.6 81.0x77.4	10.5 10.5	DOHC/4 SOHC/2	W	5/4A 5/-	165/70R14 185/60R14	MP/OS MP/OS
Polo 1.4TDI	HTB/3/5	P	3RP/1422	55/75/4000	195/2200	79.5x95.5	19.5	SOHC/2	DB/T	5/-	165/70R14	MP/OS
Polo 1.9TDI (100)		P	4RP/1896	74/100/4000	240/1800	79.5x95.5	19	SOHC/2	DB/T	5/-	185/60R14	MP/OS
Polo Classic 1.4	HTB/3/5 S/4	P	4RP/1390	60/82/5200	130/4000	76.5x75.6	10.5	DOHC/4	W	5/4A	165/70R14	MP/OS
Polo Classic 1.6	S/4	P	4aRP/1595	75/102/5600	145/3800	81.0x77.4	10.5	SOHC/2	DB/T	5/-	185/60R14	MP/OS
Polo Classic 1.4TDI	S/4	P	3RP/1422	55/75/4000	195/2200	79.5x95.5	19.5	SOHC/2		5/-	165/70R14	MP/OS
Golf (V) 1.6	HTB/3/5	P	4RP/1595	75/102/5600	148/3800	81.0x77.4	10.5	SOHC/2	W	5/-	195/65R15	MP/WW
Golf (V) 2.0 FSI	HTB/3/5	P	4RP/1984	110/150/6000	200/3250	82.5x92.8	11.5	DOHC/4	WB	6/6A	205/55R16	MP/WW
Golf (V) 1.9 TDI (105)	HTB/3/5	P	4RP/1896	77/105/4000	250/1900	79.5x95.5	19	SOHC/2	DB/T	5/6A	195/65R15	MP/WW
Golf (V) 2.0 TDI	HTB/3/5	P	4RP/1968	103/140/4000	320/1750	81.0x95.5	18.5	DOHC/4	DB/T	6/6A	205/55R16	MP/WW
Jetta 1.6	S/4	P	4RP/1595	75/102/5600	148/3800	81.0x77.4	10.3	SOHC/2	W	5/4A	195/65R15	MP/OS
Jetta 1.8T	S/4	P	4RP/1781	110/150/5700	210/1750	81.0x86.4	9.5	DOHC/5	W/T	5/5A	205/55R16	MP/OS
Jetta 1.8T	S/4	P	4RP/1781	132/180/5500	235/1950	81.0x86.4	9.5	DOHC/5	W/T	6/-	205/55R16	MP/OS
Jetta 2.0	S/4	P	4RP/1984	85/115/5500	172/3200	82.5x92.8	10.3	SOHC/2	W	5/4A	195/65R15	MP/OS

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Average fuel consumption (dm²/100km)	Fuel tank capacity (dm*)	Max. speed (km/h)	Acceleration 0-100km/h (s)	Trunk volume (dm³)	Gross weight - allowable maximum weight (kg)	Net weight - unloaded (kg)	Length x width x height (mm)	Wheel track front / rear (mm)	Wheel base (mm)
22	21	20	19	18	17	16	15	14	13
5.4 7	55 55	216 192	9 11.9	455 460	1850 1840	1330 1290	4376x1735x1446 4409x1735x1458	1513/1494 1513/1494	513 515
6.3	55	194	11.7	460	1810	1270	4409x1735x1458	1513/1494	515
8 8.5 8	55 55	216 228	9.2 8.3	460 460	1870 1910	1350 1380	4409x1735x1458 4409x1735x1458	1513/1494 1513/1494	515 515
5.4	55 55	195 188	11.4 12.8	460 460	1860 1900	1310 1360	4409x1735x1458 4409x1735x1458	1513/1494 1513/1494	515 515
5.4 5.4	55 55	205 216	10.5 9.3	460 460	1920 1920	1370 1390	4409x1735x1458	1513/1494 1513/1494	515 515
7.5	70	200	11.4	565	1960	1348	4765x1820x1472	1515/1515	710
8.2 5.6	70 70	213 188 209	9.4 12.1	565 565	2000 2030	1348 1389 1422 1454	4765x1820x1472 4765x1820x1472	1515/1515 1515/1515 1515/1515	710
5.9 7.9	70 62	209 185	12.1 9.8 13.3 11.5	565 495	2060 1920	1454 1350	4765x1820x1472 4765x1820x1472 4765x1820x1472 4765x1820x1472 4765x1820x1472 4703x1740x1496 4703x1740x1496	1515/1515 1500/1500	710 710 710 710 710 705
8.5	62 62	185 194 204	11.5 10.3	495	1960 1980	1350 1390	4703x1740x1496	1500/1500 1500/1500 1500/1500	/05
8.4	62	204 214 184 201	9.4	495 495	1980	1410 1420 1430 1440 1450 1490	4703x1740x1496 4703x1740x1496 4703x1740x1496	1500/1500	705 705 705
5.7	62	201	12.8 10.2	495 495	1990 2000	1440	4/03x1/40x1496	1500/1500 1500/1500	705
6.3	62 62		10 9.3	495 I	2010 2070	1450 1490	4703x1740x1496 4703x1740x1496	1500/1500 1500/1500	705 705
12 13.1	92 92	245 250	8.4 6.9	495 500 500	2690 2760	2110 2260	5050x1903x1450	1628/1612 1628/1612	881 881
7.5 8.2 5.6 5.9 7.9 8.5 8.2 8.4 5.5 5.7 6.3 7 12 13.1 15.6 9.6	62 62 62 62 62 62 92 92 92	222 245 250 250 234	6.1 8.8	500 500	2900 2760	2350 2260	5050x1903x1450 5050x1903x1450 5050x1903x1450	1628/1612 1628/1612	705 705 705 705 881 881 881 881
11.4	92	250	6.9	500	2990	2400	5050x1903x1450	1628/1612	881
12.1 15.7	92 92	239 250	9.7 6.1	500 500	2780 2910	2200 2390	5170x1903x1450 5170x1903x1450	1628/1612 1628/1612	001 001
11.4 7.9	92 60	250 179	6.9 12.9	500 695	3030 2090	2450 1423	5170x1903x1450 4491x1794x1652	1628/1612 1539/1521	001 677
7.4 7.9	60 60	186 201	11.9 10.4	695 695	2090 2190	1423 1509	4491x1794x1652 4491x1794x1652	1539/1521 1539/1521	677 677
5.7 5.9	60 60	168 177	15.2 13.5	695 695	2160 2160	1498 1498	4491x1794x1652 4491x1794x1652	1539/1521 1539/1521 1539/1521	677 677
6	60	197	10.6	695	2210	1561	4491x1794x1652	1539/1521	677
9.4 9.4	70 70	199 177	10.9 15.2 9.9	255 255	2450 2430	1690 1670	4634x1810x1730 4634x1810x1730	1530/1524 1530/1524	841 841
10.6 11.2	70 70	217 214	10.3	255 255	2470 2560	1750 1840	4634x1810x1730 4634x1810x1730	1530/1524 1530/1524	841 841
6.3 6.2	70 70	164 181	17.2 13.7	255 255	2460 2510	1700 1680	4634x1810x1730 4634x1810x1730	1530/1524 1530/1524	841 841
7.2 6.2 6.6 8.2 8.2 6.4 6.1 7.7 10.6 8.2 8	70 70	178 188	14.7 12.8 11.9	255 255 255	2510 2510	1770 1700 1700	4634x1810x1730 4634x1810x1730	1530/1524 1530/1524	841
6.6	70 60	198 148	11.9	255	2510 2000	1700	4634x1810x1730 4405x1802x1833	1530/1524	841 841
8.2	60	164	17.9 13.7	630	2060	1476 1495	4405x1802x1833	1537/1531 1537/1531	682 682 682
6.4	60 60	142 166	20.5 13.3	630 630 630 630 657 657 657 657 657 550 550	2040 2120	1532 1560	4405x1802x1833 4405x1802x1833	1537/1531 1537/1531	682
7.7 10.6	80 80	159 163	18.4 17.8	657 657	3000 2850	2125 2110	4890x1905x1945 4890x1905x1945	1630/1630 1630/1630	000
8.2 8	80 80	168 188	15.3 11.8	657 657	3000 3000	2200 2200	4890x1905x1945 4890x1905x1945	1630/1630 1630/1630	000
8.2 12.9 13.5 14.8 17.8	80 80	168 205	16.3 10.5	657 657	3000 3000	2370 2225	4890x1905x1945 4890x1905x1945	1630/1630 1630/1630	000
13.5	100	201	9.9	550	2945 2945	2214	4754x1928x1726	1652/1668	855 855
17.8	100 100	218 250	8.1 5.9	550	3070	2250 2520	4754x1928x1726 4754x1928x1726	1652/1668 1652/1668	855
9.8 10.6	100 100	184 203	12.4 10.2	550 550	2945 2945	2214 2250	4754x1928x1726 4754x1928x1726	1652/1668 1652/1668	855 855
12.2	100	225	7.8	550	3080	2524	4754x1928x1703	1652/1668	855
7 7.5	55 55	161 179	14.6 11.6	210 210	1620 1630	1160 1200	4081x1724x1498 4081x1724x1498	1515/1495 1515/1495	508 508
8.1 8.5	55 55	203 215	8.7 8	210 210	1710 1710	1260 1260	4081x1724x1498 4081x1724x1498	1515/1495 1515/1495	508 508
8.7 5.1	55 55	185 178	10.9 11.9	210 210	1650 1710	1220 1290	4081x1724x1498 4081x1724x1498	1515/1495 1515/1495	508 508
8.7	55	185	10.9	210	1650	1220	4081x1724x1498	1515/1495	508 508
8.1 5.1	55 55	203 178	8.7 11.9	210 210	1710 1710	1260 1290	4081x1724x1498 4081x1724x1498	1515/1495 1515/1495	508 508 508
7.1 7.7	55 55	161 179	15.6 12.3	210 210	1700 1740	1260 1290	4081x1724x1502 4081x1724x1502	1515/1495 1515/1495	508
8.3	55 55	202	9.2 11.7	210 210	1800	1350	4081x1724x1502 4081x1724x1502 4081x1724x1502	1515/1/05	500
8.8 5.3 8.8	55 55	185 178 185	12.6 11.7	210 210	1770 1790 1770 1800	1320 1350 1350 1320 1350 1237 1450	4081x1724x1502 4081x1724x1498 4081x1724x1502 4081x1724x1502 4376x1735x1446 4555x1760x1460	1515/1495 1515/1495 1515/1495 1515/1495 1515/1494 1541/1517	508 508 508 508 508 513
8.3	55	202	9.2	210	1800	1350	4081x1724x1502 4081x1724x1502	1515/1495	508
8 8.9	55 55	195 210	11 9.7	455 525	1780 1950	1450	43/0x1/35x1446 4555x1760x1460	1513/1494 1541/1517	578
n/a n/a	55 55	n/a n/a	n/a n/a	525 525	n/a n/a	n/a n/a	4555x1780x1460	1540/1515 1540/1515 1540/1515 1540/1515 1540/1515	578
n/a n/a	55 55	n/a n/a	n/a n/a	525 525	n/a n/a	n/a n/a	4555x1780x1460 4555x1780x1460	1540/1515 1540/1515	578 578
n/a	55 55	n/a	n/a	525	n/a	n/a	4555x1780x1460	1540/1515	578 578
n/a 8.9 5.1	55	n/a 209	n/a 9	525 525	n/a 1960	n/a 1465	4555x1780x1460 4555x1760x1460	1540/1515	578 578 578
	55	185	11.5	525	1945	1450	4555x1760x1460	1540/1515	
7.6 7.7	45 45	176 182	12.3 11.1	455 455	1500 1550	1050 1100	4165x1640x1410 4165x1640x1410	1430/1390 1430/1390	440 440
4.4 5.2	45 45	160 180	16.6 12.6	430 455	1550 1600	1105 1140	4164x1640x1414 4165x1640x1410	1435/1425 1430/1390	460 440
7.7	45	176	12	455	1550	1100	4165x1640x1410	1430/1390	440
7.9	45	185	10.5	455	1580	1130	4165x1640x1410	1430/1390	440
6.5 6.8	50 50	155 165	12.2 11.4	260 260	1450 1470	960 980	3814x1610x1395 3814x1610x1395	1390/1358 1390/1358	400 400
7.1 6.4	50 45	180 176	11.1	260 270	1490 1560	1010 1025	3814x1610x1395 3895x1650x1460	1390/1358 1435/1425	400 460
6.6	45	188	10.9	270	1570	1035	3895x1650x1460	1435/1425	460
4.4 4.9	45 45	170 188	13.6 10.7	270 270	1640 1660	1095 1125	3895x1650x1460 3895x1650x1460	1435/1425 1435/1425	460 460
6.4 6.6	45 45	176 188	12.2 10.9	430 430	1580 1590	1125 1130	4164x1640x1414 4164x1640x1414	1435/1425 1435/1425	460 460
4.4 7.2	45 55	170 184	13.6 11.4	430 350	1650 1610	1205 1209	4164x1640x1414	1435/1425 1539/1528	460 578
7.2	55 55	206 187	8.9 11.3	350 350	1690 1690	1288	4204x1759x1483 4204x1759x1483 4204x1759x1483	1539/1528 1539/1528 1539/1528	578 578
5.4	55	203	9.3	350	1720	1288 1318	4204x1759x1483 4204x1759x1483	1539/1528	578
7.4 7.9	55 55	188 216	11.7 8.8	455 455	1760 1790	1220	4376x1735x1446 4376x1735x1446	1513/1494 1513/1494	513 513
8.4 8	55 55	228 195	8.2 11	455 455	1790 1780	1270 1237	4376x1735x1446 4376x1735x1446	1513/1494 1513/1494	513 513

e (pos. 1)

sine, sedan

ate limousine (hatchback)

tion wagon

io (convertible)

lster

ni- or microvan

in (pos. 2)

engine, front drive

ngine, rear drive

al engine, rear drive

cal: front engine, rear drive

vheel drive

os. 3)

ype

type

lly placed engine

ystem (pos. 8)

erHead Valves

ingle OverHead Camshaft

Double OverHead Camshaft

very (pos. 9)

retor

rol engine with direct injection

engine with indirect injection

el engine with direct injection

or mechanical-charging

sion (pos. 10)

of gears for front driving /

natic transmission

tires (pos. 11)

nt wheels, "r" - rear wheels

on (pos. 12)

rear suspension:

Pherson strut

ion axle

axle

ılti-link

gonal arm

ral rocker

ro-pneumatic suspension

umatic suspension

sumption (pos. 22)

uel consumption; for cars in Europe — the mean value of ean NEDC test

available

WORLD OF CARS 2005/2006

Model	Body type / number of seats	Powertrain	Number of cylinders / engine capacity (cm²)	Power in kW/hp at given rpm	Torque at given rpm	Cylinder diameter x stroke (mm)	Compression ratio	Timing system/number of valves per cylinder	Fuel delivery	Number of gears / type of gearbox	Standard tires	Suspension front / rear
etta 2.3 V5	S/4	2 P	3 V5P/2324	4 125/170/6200	5 220/3300	6 81.0x90.2	10.8	8 DOHC/4	9 W_	5/-	11 205/55R16	MP/OS
etta 1.9TDI 'olvo (S)	S/4	P	4RP/1896	81/110/4150	235/1900	79.5x95.5	19.5	SOHC/2 DOHC/4	DB/T W	5/4A	195/65R15	MP/OS
40 1.6 40 1.8 40 2.4	S/4 S/4 S/4	P	4RP/1596 4RP/1798 5RP/2435	74/100/6000 92/125/6000 103/140/5000	150/4000 165/4000 220/4000	79.0x81.4 83.0x83.1 83.0x90.0	11 10.8 10.3	DOHC/4 DOHC/4 DOHC/4	W	5/5A 5/5A 5/5A	195/65R15 195/65R15 205/55R16	MP/WW MP/WW MP/WW
40 2.4i 40 T5	S/4 S/4	P P	5RP/2435 5RP/2521	125/170/6000 162/220/5000	230/4400 320/1500	83.0x90.0 83.0x93.2	10.3	DOHC/4 DOHC/4	W W/T	5/5A 6/5A	205/55R16 205/55R16 205/55R16	MP/WW MP/WW
40 T5 AWD 40 1.6D	S/4 S/4	4 P	5RP/2521 4RP/1560	162/220/5000 80/109/4000	320/1500 240/1750	83.0x93.2 75.0x88.3	9 18.3	DOHC/4 DOHC/4	W/T DB/T	6/5A 6/-	205/55R16 195/65R15	MP/WW MP/WW
40 2.0D /50 1.8	S/4 SW/5	P	4RP/1998 4RP/1798	100/136/4000 92/125/6000	340/2000 165/4000	85.0x88.0 83.0x83.1	18.5 10.8	DOHC/4 DOHC/4	DB/T W	6/- 5/5A	205/55R16 195/65R15	MP/WW MP/WW
'50 2.4	SW/5	P	5RP/2435	103/140/5000	220/4000	83.0x90.0	10.3	DOHC/4	W	5/5A	205/55R16	MP/WW
50 2.4i 50 T5	SW/5 SW/5	P	5RP/2435 5RP/2521	125/170/6000 162/220/5000	230/4400 320/1500	83.0x90.0 83.0x93.2	10.3	DOHC/4 DOHC/4	W/T	5/5A 6/5A	205/55R16 205/55R16	MP/WW
'50 T5 AWD '50 1.6D	SW/5 SW/5	4 P	5RP/2521 4RP/1560	162/220/5000 80/109/4000	320/1500 240/1750	83.0x93.2 75.0x88.3	18.3	DOHC/4 DOHC/4	W/T DB/T	6/5A 6/-	205/55R16 205/55R16	MP/WW
50 2.0D 60 2.4 (140)	SW/5 S/4	P	4RP/1998 5RP/2435	100/136/4000 103/140/4500	340/2000 220/3750	85.0x88.0 83.0x90.0	18.5 10.3	DOHC/4 DOHC/4	DB/T W	6/- 5/5A	205/55R16 195/65R15	MP/WW
60 2.4 Bi-Fuel LPG 60 2.4 Bi-Fuel CNG	S/4 S/4	P P	5RP/2435 5RP/2435	103/140/5100 103/140/5800	214/4500 192/4500	83.0x90.0 83.0x90.0	10.3 10.3	DOHC/4 DOHC/4	W	5/5A 5/5A	195/65R15 195/65R15	MP/WW
60 2.4 (170) 60 2.0T	S/4 S/4	P P	5RP/2435 5RP/1984	125/170/5900 132/180/5300	230/4500 240/2200	83.0x90.0 81.0x77.0	10.3 9.5	DOHC/4 DOHC/4	W W/T	5/5A 5/5A	195/65R15 205/55R16	MP/WW MP/WW
60 2.4T 60 AWD	S/4 S/4	P 4	5RP/2435 5RP/2435	154/210/5000 154/210/5000	320/1500 320/1500	83.0x90.0 83.0x90.0	9	DOHC/4 DOHC/4	W/T W/T	5/5A 5/5A	205/55R16 205/55R16	MP/WW MP/WW
60 T5 60 R	\$//	P 4	5RP/2319 5RP/2521	191/260/5200 220/300/5250	330/2400 400/1950	81.0x90.0 83.0x93.2	8.5 8.5	DOHC/4 DOHC/4	W/T W/T	5/5A 6/5A	215/55R16 235/45R17	MP/WW
60 2.4D 60 D5	S/4 S/4 S/4	P P	5RP/2401 5RP/2401	96/130/4000 120/163/4000	280/1750 340/1750	81.0x93.2 81.0x93.2	18 18	DOHC/4 DOHC/4	DB/T DB/T	5/5A 5/5A	205/55R16 205/55R16	MP/WV MP/WV
70 2.0T 70 2.4 (140)	SW/5 SW/5	P P	5RP/1984 5RP/2435	132/180/5300 103/140/4500	240/2200 220/3750	81.0x77.0 83.0x90.0	9.5	DOHC/4 DOHC/4	W/T W	5/5A 5/5A	205/55R16 205/55R16	MP/WV MP/WV
70 2.4 Bi-Fuel LPG 70 2.4 Bi-Fuel CNG	SW/5 SW/5	P P	5RP/2435 5RP/2435	103/140/5100 103/140/5800	214/4500 192/4500	83.0x90.0 83.0x90.0	10.3	DOHC/4 DOHC/4	W	5/5A 5/5A	205/55R16 205/55R16	MP/WV MP/WV
70 2.4 (170) 70 2.4T	SW/5 SW/5	P P	5RP/2435 5RP/2435	125/170/5900 154/210/5000	230/4500 320/1500	83.0x90.0 83.0x90.0	10.3	DOHC/4 DOHC/4	W W/T	5/5A	205/55R16 205/55R16	MP/WV MP/WV
70 AWD	SW/5	4	5RP/2435	154/210/5000	320/1500	83.0x90.0	9	DOHC/4	W/T	5/5A 5/5A	205/55R16	MP/WV
70 T5 70 R	SW/5 SW/5	P 4	5RP/2319 5RP/2521	191/260/5200 220/300/5250	330/2400 400/1950	81.0x90.0 83.0x93.2	8.5 8.5	DOHC/4 DOHC/4	W/T W/T	5/5A 6/5A	215/55R16 235/45R17	MP/WV MP/WV
70 2.4D 70 D5	SW/5 SW/5	P	5RP/2401 5RP/2401	96/130/4000 120/163/4000	280/1750 340/1750	81.0x93.0 81.0x93.0	18 18	DOHC/4 DOHC/4	DB/T DB/T	5/5A 5/5A	205/55R16 205/55R16	MP/WV MP/WV
70 D5 AWD C 70 AWD	SW/5 SW/5	P 4	5RP/2401 5RP/2521	120/163/4000 154/210/5000	340/1750 320/1500	81.0x93.0 83.0x93.2	18 9	DOHC/4 DOHC/4	DB/T W/T	6/5A 5/5A	205/55R16 215/65R16	MP/WV MP/WV
C 70 AWD D5 70 2.0 T	SW/5 Ca/2	4 P	5RP/2401 5RP/1984	120/163/4000 120/163/5100	340/1750 230/1800	81.0x93.0 81.0x77.0	18 9.5	DOHC/4 DOHC/4	DB/T W/T	-/5A 5/5A	215/65R16 225/50R16	MP/WV MP/WV
70 2.4T 70 T5	Ca/2 Ca/2	P P	5RP/2435 5RP/2319	147/200/5700 180/245/5400	285/1800 330/2400	83.0x90.0 81.0x90.0	9 8.5	DOHC/4 DOHC/4	W/T W/T	5/5A 5/5A	225/50R16 225/45R17	MP/WV MP/WV
80 2.4 (140) 80 2.4 Bi-Fuel LPG	S/4 S/4	P P	5RP/2435 5RP/2435	103/140/4500 103/140/5100	220/3750 214/4500	83.0x90.0 83.0x90.0	10.3 10.3	DOHC/4 DOHC/4	W	5/5A 5/5A	205/65R15 205/65R15	MP/WV MP/WV
80 2.4 Bi-Fuel CNG	S/4 S/4	P P	5RP/2435 5RP/2435	103/140/5800 125/170/5900	192/4500 230/4500	83.0x90.0 83.0x90.0	10.3	DOHC/4 DOHC/4	W	5/5A 5/5A	205/65R15 205/65R15	MP/WV MP/WV
80 2.4 (170) 80 2.0T 80 2.5T	S/4 S/4	P P	5RP/1984 5RP/2521	132/180/5300	240/2200 320/1500	81.0x77.0 83.0x93.2	9.5	DOHC/4 DOHC/4	W/T W/T	5/5A 5/5A	215/55R16	MP/WW MP/WW
80 2.5T AWD 80 T6	S/4 S/4	4 P	5RP/2521 6RP/2922	154/210/5000 154/210/5000 200/272/5200 96/130/4000	320/1500 380/1800	83.0x93.2 83.0x90.0	9 8.5	DOHC/4 DOHC/4	W/T W/T	5/5A -/4A	215/55R16 215/55R16 215/55R16	MP/WW MP/WW
80 2.4D 80 D5	S/4 S/4	P	5RP/2401 5RP/2401	96/130/4000 120/163/4000	280/1750 340/1750	81.0x93.0 81.0x93.0	18 18	DOHC/4 DOHC/4	DB/T DB/T	5/5A 5/5A	205/65R15	MP/WW MP/WW
C 90 D5	SW/5	4	5RP/2401	120/163/4000	340/1750	81.0x93.0	18	DOHC/4	DB/T	-/5A	205/65R15 235/65R17	MP/WW
C 90 2.5T C 90 2.9T	SW/5 SW/5	4	5RP/2521 6RP/2922	154/210/5000 200/272/5100	320/1500 380/1800	83.0x93.2 83.0x90.0	8.5	DOHC/4 DOHC/4	W/T W/T	6/5A -/4A	235/65R17 235/60R18	MP/WW
C 90 V8 Viesmann	SW/5	4	V8P/4414	232/315/5850	440/3900	94.0x79.5	10.4	DOHC/4	W	-/6A	235/60R18	MP/WW
NF 30 NF 3	Ro/2 Ro/2	K	6R/2979 6R/3243	170/231/5900 252/343/7900	300/3500 365/4900	84.0x89.6 87.0x91.0	10.2 11.5	DOHC/4 DOHC/4	W	5.6/6A 5.6/6A	215/50R17 f:255/30R19	WW/WV
NF 4 GT Coupe	C/2	К	V8/4398	245/333/6100	450/3600	92.0x82.7	10	DOHC/4	W	6/-	r:275/30R19 f:245/35R20 r:275/30R20	WW/WV
astava (YU) kala 101	HTB/5	P	4RP/1116	40/55/6000	78/3000	80.0x55.5	9.2	SOHC/2	G	5/-	145/80R13	MP/WF
kala 128 oral 1.1	S/4 HTB/3	P	4RP/1116 4RP/1116	40/55/6000 40/54/6000	78/3000 78/3000	80.0x55.5 80.0x55.5	9.2 9.2	SOHC/2 SOHC/2	G G	5/-	145/80R13 145/80R13	MP/WF MP/WF
oral In 1.1 oral In 1.1 oral In 1.1i	HTB/3 HTB/3	P	4RP/1116 4RP/1116	44/61/6400 45/62/5600	80/3800 85/3800	80.0x55.5 80.0x55.5	9.2 9.2	SOHC/2 SOHC/2	G W	5/- 5/- 5/-	145/80R13 145/70R13	MP/WF
oral 1.3	HTB/3	P	4RP/1301	47/64/5800	95/3500	86.4x55.5	9.1	SOHC/2	G W	5/- 5/-	155/70R13	MP/WF
oral In 1.3i oral In L	HTB/3 HTB/3	P	4RP/1301 4RP/1124	49/67/5500 44/60/5500	95/3800 94/3500	86.4x55.5 72.0x69.0	9.1	SOHC/2 SOHC/2	W	5/- 5/-	155/70R13 165/70R13	MP/WF
oral Cabrio Iorida In 1.3i	Ca/2 HTB/5	P P	4RP/1301 4RP/1298	49/67/5500 50/68/5500	95/3800 100/3800	86.4x55.5 86.4x55.4	9.1 9.1	SOHC/2 SOHC/2	W	5/- 5/-	155/70R13 165/70R13	MP/WF MP/OS
orida 1.4 orida In 1.6i	HTB/5 HTB/5	P	4RP/1372 4RP/1587	52/71/6000 70/95/5700	106/3000 136/3500	86.4x67.4 78.5x82.0	9.2 10.2	SOHC/2 SOHC/2	G W	5/- 5/-	165/70R13 165/70R13	MP/OS
AZ (UA) 102 Tavrija Nova 1.1	HTB/3	P	4RP/1091	37/50/5300	78/3000	72.0x67.0	9.5	SOHC/2	G	5/-	155/70R13	MP/OS
102 Tavrija Nova 1.2 102 Tavrija Nova 1.3	HTB/3 HTB/3	P P	4RP/1197 4RP/1299	42/58/5300 47/63/5300	90/3000 101/3000	72.0x73.5 75.0x73.5	9.5 9.5	SOHC/2 SOHC/2	G G	5/- 5/-	155/70R13 155/70R13	MP/OS MP/OS
102 Tavrija Nova 1.3i 103 Slawuta 1.1	HTB/3 S/5	P P	4RP/1299 4RP/1091	53/72/5300 37/50/5300	108/3000 78/3000	75.0x73.5 72.0x67.0	9.5 9.5	SOHC/2 SOHC/2	W G	5/- 5/-	155/70R13 155/70R13	MP/OS MP/OS
103 Slawuta 1.2 103 Slawuta 1.3	S/5 S/5	P P	4RP/1197 4RP/1299	42/58/5300 47/63/5300	90/3000 101/3000	72.0x73.5 75.0x73.5	9.5 9.5	SOHC/2 SOHC/2	G G	5/- 5/-	155/70R13 155/70R13	MP/OS MP/OS
103 Slawuta 1.3i ada 21093	S/5 HTB/5	P P	4RP/1299 4RP/1499	53/72/5300 57/78/5400	108/3000 119/3000	75.0x73.5 82.0x71.0	9.5 9.8	SOHC/2 SOHC/2	W	5/- 5/-	155/70R13 165/70R13	MP/OS MP/OS
ada 21099 ens 1.3	S/4 S/4	P P	4RP/1499 4RP/1299	57/78/5400 52/70/5300	119/3000 108/3000	82.0x71.0 75.0x73.5	9.8 9.5	SOHC/2 SOHC/2	G W	5/- 5/-	165/70R13 155/80R13	MP/OS MP/OS
anos T-150 1.5 anos T-150 1.6	S/4 S/4	P P	4RP/1498 4RP/1598	63/86/5800 78/106/5800	130/3400 150/4000	76.5x81.5 79.0x81.5	9.5 9.5	SOHC/2 DOHC/4	W	5/4A 5/4A	175/70R13 185/60R14	MP/OS MP/OS
IL (RUS) 1041	S/4	K	V8/7680	232/315/4400	610/2500	108.0x105.0	9.3	SOHC/2	G	-/3A	245/70R16	WW/SC
1047 hengzhou Nissan (RC)	S/4	K	V8/7695	232/315/4600	608/2500	108.0x105.0	9.3	SOHC/2	G	-/3A	245/70R16	WW/SC
lissan Paladin 2.0 lissan Paladin 3.3	SW/5 SW/5	K/4 K/4	4R/1998 V6/3275	110/150/6000 125/170/4800	198/4800 266/2800	86.0x86.0 91.5x83.0	10 8.9	DOHC/4 SOHC/2	W	5/4A -/4A	265/70R15 265/70R15	WW/SC
<mark>rhonghua (RC)</mark> Y 7200 Y 7240	S/4 S/4	P P	4RP/1997 4RP/2351	95/129/6000 100/136/5500	173/4500 200/2750	85.9x88.0 86.5x100.0	9.8 9.5	DOHC/4 DOHC/4	W	5/4A 5/4A	195/65R15 205/55R16	WW/WV
unchi M1 2.0 unchi M1 2.4	S/4 S/4 S/4	P	4RP/1997 4RP/2351	95/129/6000 96/131/5500	173/4500 200/3000	85.9x88.0 86.5x100.0	9.8 9.5	DOHC/4 DOHC/4 DOHC/4	W	-/4A -/4A	195/65R15 205/55R16	WW/WV

▼TECHNICAL DATA

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		ي ا	2	<u> </u>				_	<u>.</u>	Body type (pos. 1)
		Length x width x height (mm)	Net weight - unloaded (kg)	allowable jht (kg)	_			Fuel tank capacity (dm³)	Average fuel consumption (dm²/100km)	S – limousine, sedan
Ê	H	<u> </u>	<u>ğ</u>	를 를 나) E		€) A	nsu	HTB — estate limousine (hatchback)
Wheel base (mm)	Wheel track front / rear (mm)	<u> </u>		Gross weight - allowal maximum weight (kg)	Trunk volume (dm³)	_ 🗷	Max. speed (km/h)	bac	8 ≅ ≈	
ase	l g	×	튱	lg m	틀	Acceleration 0-100km/h (s)	9	8	e fa	SW – station wagon
<u> </u>	Wheel tra	fg ~	Me.	N SS W	홏	흘충	g 3	草	£ 28 €	C – coupe
Š	Lear My	J. J.	喜	1 g 6	屋	82	Mas	選	ê ∰	Ca — cabrio (convertible)
13	14	15	16	17	18	19	20	21	22	
										Ro – roadster
2513 2513	1442/1440 1442/1440	4376x1735x1446 4376x1735x1446	1302 1280	1820 1920	455 455	8.9 12.1	224 188	55 55	8.7 5.1	Van – mini- or microvan
	1535/1531					11.8		62		
2640 2640	1535/1531	4468x1770x1452 4468x1770x1452	1320 1340	1780 1800	404 404	10.9	190 200	62	8.1 8.2 8.4 8.5 8.7	D
2640 2640	1535/1531 1535/1531	4468x1770x1452 4468x1770x1452	1399 1399	1849 1849	404 404	9.9 8.5	205 220	62 62	8.4 8.5	Powertrain (pos. 2)
2640	1535/1531	4468x1770x1452	1419	1869	404	6.8	240	62	8.7	P – front engine, front drive
2640 2640	1535/1531 1535/1531	4468x1770x1452 4468x1770x1452 4468x1770x1452	1520 1400 1419	1970 1850	404 404 404	7.1 11.5	230 195	62 55	9.6 4.9	T – rear engine, rear drive
2640	1535/1531 1535/1531	4468x1770x1452 4514x1770x1452	1419 1340	1869	404 404	11.5 9.5 11	195 205 200	55 62	5.6	_
2640 2640 2640 2640 2640 2640 2640 2640	1535/1531	4E14v1770v14E2	1399	1850 1869 1800 1849 1849 1869 1970	404	10	205	62	4.9 5.6 8.2 8.4 8.5 8.7	C – central engine, rear drive
2640 2640	1535/1531 1535/1531	4514x1770x1452 4514x1770x1452 4514x1770x1452 4514x1770x1452	1399 1399 1419	1849 1869	404 404 404	10 8.5 6.8	205 220 240	62 62	8.5 8.7	K – classical: front engine, rear drive
2640	1535/1531	4514x1770x1452	1520 1419	1970	404	7.1	230	62	9.6	4 – four-wheel drive
2640	1535/1531 1535/1531	4514X1//UX145Z	1419	1869 1869	404 404 404 404 424	7.1 12.5 9.5 10.2	205	55	5.6	
2715	1560/1560 1560/1560	4580x1800x1430 4580x1800x1440	1419 1440 1490 1509	1 1980	424	10.2 10.3	230 190 205 210 210 210 225 225 225 239 220	55 55 62 62 62 62 62 62 55 55 70	8.7 9.6 5 5.6 8.7 11.4 LPG 7.4 CNG 8.9 9.2 9.2 9.2	
2715 2715	1560/1560	4580x1800x1440	1509	1980 2020	424 424 424 424	10.7	210	97CNG	7.4 CNG	Engine (pos. 3)
2715 2715	1560/1560 1560/1560	4580x1800x1430 4580x1800x1430	1440 1470	1980 2010 2010 2060	424 424	8.7 8.8	225 225	70 70 70 70 70 70	8.9 9.2	R – in-line
2715	1560/1560	4580x1800x1430	1470	2010	424 424	7.6	239	70	9.2	V – "V" type
2715 2715	1560/1560 1560/1560	4580x1800x1430 4580x1800x1430	1560 1470	1870	424 424	8.1 6.8	250 250	70	9.8 9.3	
2715 2715	1557/1542 1560/1560	4606x1804x1430	1600	1910	424	5.7	250 200	70 70	10.5	B – boxer
2715	1560/1560	4580x1800x1430 4580x1800x1430	1500 1500	2030 2030	424 424	11.6 9.5	210	70 70 70	6.5 6.5	W – "W" type
2755 2755	1560/1560 1560/1560	4710x1800x1470 4710x1800x1470	1530 1530	2030 2100	485 485	9.1 10.5	220 205	70 70	9.4 8.9	K – Wankel engine
2755	1560/1560	4710x1800x1470	1550	2100	485	10.6	205	29LPG	12.2 LPG	_
2755 2755	1560/1560 1560/1560	4710x1800x1470 4710x1800x1470	1569 1530	2100 2100	485 485	11 9	205 220	97CNG 70	7.9 CNG 9.1	P – laterally placed engine
2755 2755	1560/1560 1560/1560	4710x1800x1470	1530 1611	2040 2130	485 485	7.9 8.6	225 210	70 70	9.3 10.4	
2755	1560/1560	4710x1800x1514 4710x1800x1470	1540	2040	485	7.1	250	70 70 70	9.4 10.7	Timing system (pos. 8)
2755 2755	1560/1560 1560/1560	4710x1800x1470 4710x1800x1470	1600 1630	2000 2100	485 485	5.9 11.9	250 200	70 70	10.7 6.7	OHV — OverHead Valves
2755	1560/1560	4710x1800x1470	1630	2100	485	9.8	210	70 70	6.7 6.7	
2755 2755	1610/1550 1610/1550	4710x1800x1514 4730x1860x1560	1780 1760	2220 2220	485 485	10.5 8.1	200 210	70 68	7.5 10.4 8.5 9.7	SOHC – Single OverHead Camshaft
2755	1610/1550	4730x1860x1560	1790 1453	2220 2220 1900	485 403	11.5 9.9	195 210	68	8.5	DOHC — Double OverHead Camshaft
2660 2660 2660	1520/1520 1520/1520	4720x1820x1410 4720x1820x1410	1453 1453 1453	1900 1900 1900	403	8.5 7.5	220 240	68	9.5	
2660 2790	1520/1520 1580/1560	4720x1820x1410 4820x1830x1450	1453 1465	1900	403 460	7.5 10.5	240 205	68 68 68 68 68 70	9.5 9.9 9	5 1 1 11 (0)
2790	1580/1560	4820x1830x1450	1465 1520	2020 2020	460	10.6	205 205	50LPG 97+V3197CNG	11.6 LPG 9.2 CNG	Fuel delivery (pos. 9)
2790 2790	1580/1560 1580/1560	4820x1830x1450 4820x1830x1450	1539 1500	2020 2020	460 460	11 9	220	97+V3197CNG 70	9.2 CNG 9.1	G – carburetor
2790	1580/1560	4820x1830x1450	1525	2050	460	9.1	225 235 210	80	9.4 9.3	W – injection
2790 2790	1580/1560 1580/1560	4820x1830x1450 4820x1830x1450	1505 1595	2050 2150	460 460	7.3 7.9 7.2	210	80 80 80 80 70 70 72	10.7	
2790	1580/1560 1580/1560	4820x1830x1450 4820x1830x1450	1600	2120	460 460	7.2 11.9	250	80 70	11.3 6.5 6.5 9	WB – petrol engine with direct injection
2790 2790	1580/1560	4820x1830x1450	1570 1570	2020 2050	460	9.8	200 210	70	6.5	D – diesel engine with indirect injection
2860 2860	1630/1620 1630/1620	4800x1900x1740 4800x1900x1740	2185 1982	2590 2500	613 613	12.3 9.9	185 210	72	9 11.8	DB – diesel engine with direct injection
2860	1630/1620	4800x1900x1740 4800x1900x1740	2190	2620 2590	613	9.3 7.4	210	72 80	12.7	T — turbo- or mechanical-charging
2860	1630/1620		2190		613		210		13.3	1 turbo- or inechanical-charging
2290 2290	1450/1520 1450/1520	3860x1750x1160 3860x1750x1160	1050 1150	1400 1450	180 180	5.9 4.9	230 255	60 60	9.1 10.7	
										Transmission (pos. 10)
2510	1560/1620	4230x1850x1160	1150	1450	180	4.6	280	60	11.7	Number of gears for front driving /
2448	1308/1313	3814x1590x1350	835	1240	325	20	125	38	6 5	
2448	1308/1313	3840x1590x1350	830	1230	320	20	135 135	38	6.5 6.5	A – automatic transmission
2150 2150	1308/1312 1308/1312	3490x1548x1345 3552x1548x1345	790 800	1190 1200	170 170	18 15.5	145 150	48 48	6.4 6.4	
2150	1308/1312	3552x1548x1345	810	1210	170	15	150	48	6.1	Standard tires (pos. 11)
2150 2150	1308/1312 1308/1312	3490x1548x1345 3552x1548x1345	820 830 820	1220 1230	170 170	14.5 13.8	155 155	48 48	6.5 6.2 6	"f" – front wheels, "r" – rear wheels
2150	1308/1312	3552x1548x1345 3490x1548x1340	820	1220	170 165	13.8 16.2 15	152 150	48 48 48	6 6.4	1 — Holit Wileels, 1 — Teal Wileels
2150 2150 2150 2150 2500 2500 2500	1308/1312 1308/1312 1308/1312 1308/1312 1400/1395 1400/1395	4034x1658x1428	900 950	1230 1220 1280 1350 1310	410	1 15	157	48 48 48	6.4 6.4 6.7 6.7	
2500 2500	1400/1395 1400/1395	4034x1658x1428 3932x1658x1428 4034x1658x1428	910 1000	1310 1400	410 410	14.5 11.5	160 175	48 48	6.7 6.7	Suspension (pos. 12)
										Front and rear suspension:
2320 2320	1315/1290 1315/1290 1315/1290	3710x1555x1410 3710x1555x1410	745 770	1160 1190 1210	250 250 250	16.8 16.2	145 151	39 39 39 39 39 39 39 39 43	6.8 6.9	MP – McPherson strut
2320	1315/1290 1315/1290	3710x1555x1410 3710x1555x1410	780	1210 1210	250 250	15.1 13	155 160	39 39	7.1 6.8	
2320 2320 2320	1315/1290 1315/1290 1315/1290	3980x1580x1430	780 790 810	1190	250 300	16.8	145 147	39	6.8	OS — torsion axle
2320	1315/1290	3980x1580x1430 3980x1580x1430	810 820	1210 1220	300 300	17.4 15.1	155	39 39	8.6 7.1	SO – stiff axle
2320 2460	1315/1290 1315/1290 1390/1360	3980x1580x1430 3980x1580x1430 4006x1650x1402	820 820 920	1220 1370	300 365	13 14	160 165	39	6.8 7.7	WW – multi-link
2460	1370/1360	4205x1650x1402	920	1370	400	14	165	43	7.7	
2520 2520	1405/1425 1405/1425	4237x1678x1432 4237x1678x1432	1080 1090	1595 1595	320 320	17 12.5	162 172	48 48	7.7 8	WS — diagonal arm
2520	1405/1425	4237x1678x1432	1090	1595	320	11.5	178	48	8.2	WP – lateral rocker
3300	1645/1665	5750x2085x1500	3040	3450	520	12	200	120	18.4	ZH — hydro-pneumatic suspension
3880	1645/1665	6330x2806x1500	3550	3950	520	13	190	120	19.5	
2649	1480/1470	4521x1760x1788 4521x1760x1788	1700	2230	425	n/a	155	80	n/a	ZP – pneumatic suspension
2649	1480/1470	4521x1760x1788	1720	2250	425	n/a	160	80	n/a	
2680	1580/1560 1580/1560	4880x1800x1450	1445	2010 2010	550	13.8	190	74 74	8.2 8.9	Fuel consumption (pos. 22)
2680 2680	1580/1560	4880x1800x1450 4880x1800x1450	1445 1445	2010	550 550	12.5 13.8	195 180	74 74 74	8.9 8.5 9.2	Average fuel consumption; for cars
2680	1580/1560	4880x1800x1450	1445	2010	550	12.5	190	74	9.2	
										available in Europe — the mean value of
										the European NEDC test
										n/a – not available
										inga not available
										

WORLD OF CARS 2005/2006

STATISTICS >

Production (CBU – without assembly CKD/SKD sets) and assembly volumes of passenger cars, all-terrain vehicles (SUV, jeep) and minivans (without kit cars and pick-ups) by country national volume and by make in 2003, 2002, 2001 and 2000.

USA Year	2003	2002	2001	2000
1.Ford		1,717,688		
2.Chevrolet	1,332,321			
3.Toyota	783,587	713,907	661,467	658,255
4.Honda	673,188	667,280	616,287	582,954
5.Dodge	592,637	597,373	600,055	621,116
6.Jeep	544,931	548,296	475,321	543,030
7.Nissan	450,563	339,180	275,534	299,497
8.Pontiac	413,868	605,588	533,659	669,750
9.GMC	333,906	294,027	226,811	210,012
10.Saturn	282,797	332,239	278,709	261,262
11.Cadillac	213,769	200,407	170,093	179,078
12.Buick	175,609	175,197	165,269	209,337
13.Acura	172,126	85,744	93,138	115,333
14.Lincoln	168,954	163,513	154,831	207,780
15.BMW	166,090	123,328	121,680	83,672
16.Chrysler	148,953	199,668	217,731	189,734
17.Mitsubishi	146,434	176,093	165,385	183,478
18.Mazda	145,249	113,442	111,612	103,87
19.Oldsmobile	136,862	161,504	239,139	304,634
20.Mercury	104,023	187,572	186,769	228,19
21.Subaru	89,243	93,125	103,010	107,95
22.Mercedes-Benz	84,100	88,271	79,946	80,009
23.Hummer	38,252	21,588	644	900
24.Isuzu	29,264	30,659	68,542	79,52
25.Vintage	350	328	223	17
26.Panoz	165	132	67	22
27.Avanti	102	150	150	4(
28.Carolina	100	140	14	1(
29.Beck	72	80	65	54
30.Shelby	62	84	56	227
31.Prinzig	50	50	50	50
32.Lamboshop	50	20	15	20
33.Thunder Ranch	39	35	30	4(
34.Zimmer	36	16	12	
35.Lone Star	30	30	300	28
36.Rising House	27	20	25	5
37.Wombat	25	25	25	2:
38.Aldino	25	12	0	
39.Elegant	25	5	10	12
40.West Coast	24	6	12	12
41.WCM	20	24	12	
42.Simpson	20	17	15	1(
43.Shell Valley	20	15	10	
44.Tri-State	20	15	10	
45.Regal	15	6	10	 12
46.IFG	12	17	15	
	10	30	20	4(

Total 8,	768,666	8,990,134	8,374,323	8,996,946
80.Others	500	500	500	500
79.JPR	0	0	0	3
78.D&B Enterprises	0	0	1	2
77.Plymouth	0	0	21,600	48,097
76.D&D Corvette	0	1	3	5
75.Callaway	0	2	1	2
74.Superior	1	1	1	1
73.Piza	1	2	7	5
72.Rotus	1	4	4	Ę
71.Xanthos	1	5	5	Ę
70.ERA	1	12	10	10
69.Classic Roadster	1	50	0	10
68.TLC	2	2	2	2
67.Exotic Rebodies	2	3	3	2
56.Dragon	3	2	1	(
65.Mullen	4	3	1	(
64.Keith Wright	4	4	0	1
63.Exotic Illusions	4	4	3	3
62.FFR	5	3	3	S
61.Premier	5	4	4	3
60.Mosler	5	5	2	2
59.Downs	5	5	5	5
58.GSR	5	6	5	Ę
57.Top Gun	5	6	6	4
56.Whitehorse	5	10	5	2
55.Glas Station	6	1	1	1
54.Laminar	6	5	15	12
53.Speedster	10	0	17	10
52.Britt	10	3	2	2
51.So-Cal	10	9	10	8
50.Customs of Californ	nnia 10	10	10	12
49.Exotic Enterprises	10	12	7	5
48.V8 Archie	10	14	28	15

JAPAN				
Year	2003	2002	2001	2000
1.Toyota/Lexus/Scion	3,086,559	3,075,454	2,943,525	2,954,383
2.Nissan/Infiniti	1,245,028	1,214,159	1,087,770	1,104,180
3.Honda/Acura	1,117,301	1,314,023	1,219,264	1,146,451
4.Mazda	731,153	727,998	647,630	700,818
5.Suzuki	684,886	672,639	622,503	641,279
6.Mitsubishi	455,483	683,511	616,658	705,981
7.Daihatsu	479,011	417,114	542,413	476,432
8.Subaru	363,357	355,394	372,663	389,164
9.Ford	20,892	26,570	38,549	26,992
10.Chevrolet	7,093	7,964	5,837	140
11.lsuzu	5,537	17,692	22,765	33,330
12.Mitsuoka	600	938	811	897

11.001010	- 00	- 00	- 00	- 00
Total	8,196,955	8,513,507	8,120,439	8,180,098
GERMANY				
Year	2003	2002	2001	2000
1.Volkswagen	1,040,037	1,053,018	1,163,676	1,159,061
2.Mercedes-Benz	911,440	930,088	936,685	900,020
3.Ford	700,457	690,923	673,108	577,383
4.BMW	698,968	739,418	720,899	697,872
5.Audi	657,780	650,425	636,467	568,489
6.0pel	589,860	571,176	612,539	635,484
7.Porsche	68,326	35,705	33,340	32,423
8.Chrysler	18,398	0	0	0
9.Maybach	702	47	0	0
10.Wiesmann	56	54	52	50
11.Yes	56	51	17	0
12.VM	30	35	42	63
13.Scheib	25	30	50	50
14.HKT	20	20	20	18
15.Elisar/Collo	13	5	5	0
16.Rudolph	5	6	6	7
17.Rush	5	5	6	5
18.KAI	3	3	3	3
19.Jetcar	2	0	0	0
20.lsdera	1	3	4	2
21.RSC	1	1	3	2
22.Keinath	0	1	3	24
23.Cadillac	0	0	297	17,729
24.Zato	0	0	0	1
05.01	20	25	25	25
25.0thers				

50

50

13.0hno 14.0thers

KOREA				
Year	2003	2002	2001	2000
1.Hyundai	1,773,005	1,515,329	1,248,811	1,284,014
2.Kia	789,146	714,747	789,841	716,563
3.Daewoo/Chevrolet	618,762	278,534	370,956	609,644
4.Samsung	117,630	116,965	68,679	28,787
5.SsangYong	106,467	137,217	100,056	91,215
6.Proto	1	1	0	0
Total	3,405,011	2,762,792	2,578,343	2,730,223

FRANCE				
Year	2003	2002	2001	2000
1.Peugeot	1,208,461	1,304,269	1,254,296	1,094,756
2.Renault	1,076,940	1,135,219	1,178,379	1,166,790
3.Citroen	597,930	579,034	558,073	504,323
4.Toyota	184,514	135,406	61,904	0

▼TECHNICAL DATA

5.Smart	127,181	123,111	119,853	101,149
6.Fiat	14,730	39,459	6,945	10,377
7.Lancia	10,192	5,232	1,852	2,265
8.Auverland	300	400	70	140
9.PG0	86	32	25	12
10.Hommell	24	30	22	19
11.LM	6	9	9	15
12.Fargo	3	50	12	0
13.De La Chapelle	3	15	10	10
14.ACE	3	4	5	5
15.Venturi	2	2	0	1
16.De Clerq	2	0	0	3
17.Luka Design	1	2	3	0
18.Four Stroke	1	0	0	0
19.Pachiaudi	0	10	0	0
20.Coste	0	0	0	10
21.0thers	10	20	20	20
Total	3,220,389	3,322,304	3,181,478	2,879,895
CHINA				
Year	2003	2002	2001	2000

Year	2003	2002	2001	2000
1.Shanghai VW	405,252	278,885	230,281	221,524
2.FAW-VW	239,129	158,654	102,871	94,147
3.Changan	224,826	209,502	134,844	103,104
4.Buick/Shanghai GM	206,964	111,623	58,543	30,024
5.Hafei/Songhuajiang	186,495	155,847	131,195	110,270
6.Wulling	129,662	88,827	68,026	58,334
7.FAW Tianjin/Xiali	117,186	92,067	51,,019	81,951
8.Guangzhou Honda	117,178	59,080	51,146	32,228
9.Changan Suzuki	102,083	67,846	43,123	48,235
10.Changhe	101,565	128,272	104,805	90,313
11.Qirui (Chery)	101,141	50,398	30,070	2,767
12.FAW Jiefang	85,308	76,602	42,941	28,887
13.Geely	74,664	43,457	24,804	14,530
14.Nissan/Fengshen	66,134	39,047	18,505	2,860
15.Audi	63,217	32,041	31,022	15,858
16.Dongfeng Citroen	60,122	36,918	830	0
17.Dongnan	56,872	16,808	15,749	10,500
18.Beijing Hyundai	55,113	1,356	0	0
19.Hainan Mazda	55,036	22,883	10,171	3,059
20.Dongfeng Yueda Ki	a 52,017	20,077	7,579	2,423
21.Toyota	50,530	2,147	0	0
22.Shenlong	45,353	47,460	52,850	53,900
23.Fiat	36,644	23,089	70	0
24.Changcheng	30,184	12,154	0	0
25.Changfeng-Liebao	29,236	15,067	10,447	10,467
26.Zhonghua/Brilliance	27,054	9,402	300	0
27.FAW Mazda	24,466	0	0	0
28.FAW Hongqi	23,626	34,744	21,488	15,365
29.Taichuan/BYD	20,080	16,500	5,602	5,380
30.Changan Ford	18,535	0	0	0
31.Jianghuai	14,746	4,452	0	0
32.Beijing	14,579	9,003	12,354	14,450
33.Beijing Jeep	13,412	9,052	9,202	9,967

34.Zhengzhou Nissan	11,604	1,000	1,000	200
35.Chenglong/Dongfeng	g10,508	2,665	690	20
36.Zhongxing/Tianye	9,883	3,745	345	1,489
37.Dadi	8,930	4,000	2,000	1,000
38.Jinbei	8,827	50	0	0
39.Shuguang	8,320	928	2	0
40.BMW	7,500	0	0	0
41.Huayang	6,958	3,133	7,750	7,100
42.Shanghai Huapu	6,620	0	0	0
43.Mitsubishi	6,302	7	0	0
44.Huatai	5,120	1,626	1,476	100
45.Yangzi	5,108	7,242	5,457	5,154
46.FAW Jiaxing/Huali	5,021	2,330	5,966	11,865
47.Tianma	4,966	500	100	200
48.Jiangnan	4,590	189	258	343
49.Jiangling	4,176	837	500	100
50.Dongfeng Xiaowang	zi 4,000	500	0	0
51.Chevrolet/Jinbei GM		2,821	2,658	0
52.Wanfeng	3,356	1,956	1,260	200
53.Xinkai	3,336	265	0	0
54.Shuanghuan	3,222	2,077	1,536	542
55.Saibao	2,245	77	0	0.2
56.FOTON	2,000	1,496	0	0
57.Jiuzhou	1,950	785	500	500
58.Fuqi	1,576	845	811	2,663
59.Qingling Isuzu	1,502	2,344	6,768	7,407
60.Baolong	1,400	1,348	650	0
61.Fudi	1,340	800	400	200
62.Yunque	1,282	1,831	1,253	855
63.Hanjiang	1,050	3,591	3,879	6,543
64.Yuejin	1,048	1,605	978	103
65.Lushen	1,000	260	304	596
66.Dario	731	0	0	0
67.Zhongguo Nanjing	518	879	6,550	5,638
68.Haisheng 69.Bada	516	100	200	100
	254	145	19	20
70.Hongxing	242	201	100	100
71.Songliao	216	30	0	150
72.Dadi Chengdu	151	24	25	10
73.Xiangyi	101	112	102	40
74.Tongtian/Jiangbei	100	481	0	0
75.Hongyuan (Winnerw		81	341	1000
76.Wuhan	15	12	428	700
77.Bamin	15	0	26	135
78.Shenfei	9	8	439	1704
79.Zhengtian/Xiangyang		2,222	910	515
80.Xingwang	0	1,033	2,257	1,881
81.Anchi	0	311	943	1,705
82.Forta	0	7	39	190
83.Yunbao	0	0	2,276	599
84.Yema	0	0	384	507
85.Zhonghua	0	0	62	99
86.Xiangshan	0	0	49	30
87.Liming	0	0	24	381

88.Yunhai	0	0	5	25
89.Kaixuan	0	0	0	400
90.Zhonghai	0	0	0	100
91.Shenjian	0	0	0	23
92.0thers	29,000	8,000	6,000	4,000
Total	3,028,642	1,937,769	1,337,557	1,127,775

SPAIN				
Year	2003	2002	2001	2000
1.Renault	514,788	450,462	444,211	485,405
2.0pel	460,006	369,479	358,555	373,014
3.Citroen	440,490	424,581	379,748	368,735
4.Seat	408,202	417,797	393,169	407,678
5.Ford	343,397	373,589	318,423	343,794
6.Volkswagen	246,303	261,942	277,723	359,550
7.Nissan	56,343	60,174	96,717	85,373
8.Peugeot	47,696	40,117	102,716	110,428
9.Santana Suzuki	21,811	20,707	22,612	33,821
10.Mercedes-Benz	6,737	8,718	11,699	13,953
11.Santana	807	171	0	0
12.UR0	350	350	350	350
13.Hurtan	59	59	52	51
14.lguana	30	32	27	25
15.Comarth	12	6	10	4
16.Aster	5	10	10	11
17.0thers	10	10	10	10
Total	2,547,046	2,428,204	2,406,032	2,582,202

CANADA				
Year	2003	2002	2001	2000
1.Chevrolet	413,272	401,827	371,352	396,218
2.Honda	318,446	293,886	316,764	306,024
3.Chrysler	258,727	212,206	229,071	239,776
4.Ford	248,034	311,254	307,108	384,309
5.Toyota	214,209	218,018	166,131	184,410
6.Dodge	168,798	280,931	271,040	391,461
7.Buick	127,154	215,727	190,710	233,763
8.Pontiac	119,701	17,124	20,281	30,831
9.Mercury	100,599	96,034	100,975	130,883
10.Acura	73,184	67,087	54,227	20,799
11.Lexus	13,334	0	0	0
12.Suzuki	8,986	12,609	16,302	20,437
13.PR&D	41	68	60	49
14.Intermeccanica	27	24	25	33
15.Fiero Conversion	s 20	20	20	20
16.Johnex	20	10	20	21
17.Pigeon	3	15	5	2
18.Gulf Coast	1	13	12	0
19.PAW	1	1	1	1
20.Allard	0	3	0	1
21.0thers	20	30	30	30
Total	2,064,577	2,126,314	2,044,134	2,339,068

STATISTICS >

GREAT BRITAI	N			
Year	2003	2002	2001	2000
1.Nissan	331,924	297,719	296,480	327,792
2.Toyota	210,878	209,016	153,415	171,368
3.Peugeot	207,237	197,679	190,205	186,07
4.Honda	184,702	176,698	114,163	74,017
5.Mini	174,366	160,037	42,395	7,334
6.Land Rover	147,545	149,690	138,281	155,68
7.Jaguar/Daimler	126,121	122,929	122,465	90,03
8.Vauxhall	122,766	134,448	212,163	301,986
9.Rover	81,547	96,674	134,155	158,05
10.MG	51,242	50,363	28,989	9,607
11.London Taxi	2,375	2,357	2,579	3,327
12.Lotus	1,731	2,526	2,123	2,72
13.Aston Martin	1,476	1,450	1,485	1,039
14.TVR	871	810	936	1,317
15.Bentley	792	1,063	1,429	1,469
16.Morgan	516	526	532	560
17.Caterham	512	590	575	586
18.Rolls Royce	502	147	352	469
19.Westfield	200	150	200	150
20.Noble	195	170	19	12
21.Metrocab	111	179	61	472
22.Dare	90	110	119	108
23.Bristol	50	75	100	135
24.Radical	50	50	50	50
25.Ariel	40	48	47	30
26.Vintage	35	34	26	19
27.Mercedes-Benz	33	0	0	
28.Chesil	26	25	2	2
29.MDA	26	14	8	(
30.Quantum	22	3	6	114
31.AC	20	20	20	30
32.Magnum	20	5	10	20
33.Bowler	18	6	5	
34.GP Technical	17	5	4	
35.Ginetta	15	21	48	4(
36.Pilgrim	15 15	20 15	15	15
37.Fiero Factory			32	25
38.Stuart Taylor	12	15	30	25
39.Fisher	12	9	10	10
40.Beauford	12	9	6	
41.Northlight	12	3	0	(
42.Paul Banham	10	20	3	
43.Europa	10	15	17	12
44.Ultima	10	10	10	20
45.Dakar	10	10	5	
46.GTM	10	8	10	1(
47.Leading Edge	10	8	0	(
48.Marcos	10	3	10	20
49.Sebring	10	3	5	4
50.YKC	9	9	13	12
51.Ronart	9	9	0	(
52.Asquith Brothers	9	6	10	1(

53.Jensen	8	11	10	0
54.Metisse	8	10	10	1
55.Gardner Douglas	7	8	6	4
56.Jankel	6	45	20	35
57.Hawk	6	10	10	4
58.Tiger	5	30	40	50
59.VEMAC	5	8	0	2
60.Minotaur	5	6	10	2
61.Proteus	5	4	7	15
62.Nostalgia	5	3	3	6
63.Kingfisher Kustom	4	8	12	6
64.0nyx	4	3	2	3
65.NG	4	2	5	4
66.Tornado	4	2	2	40
67.Ascari	4	1	1	10
68.Invicta	4	1	0	0
69.Crossle Car	4	0	0	0
70.Xanthos	3	13	10	8
71.Eagle	3	5	5	6
72.Jevron	3	5	3	5
73.Darrian	3	3	2	2
74.SSC	3	2	3	2
75.Suffolk	3	1	4	6
76.Midas	2	10	2	4
77.Marlin	2	6	10	14
78.Martyni	2	3	5	5
79.Lomax	2	2	6	0
80.DAX	2	2	5	5
81.Vindicator	2	2	2	1
82.Phantom	2	2	2	0
83.AGM	2	1	0	0
84.Farboud	2	0	0	0
85.Lister	1	4	4	5
86.FBS	1	4	2	1
87.Paradine	1	2	2	0
88.Claydon	1	2	0	1
89.GTD	1	1	3	1
90.Stealth	1	1	2	3
91.Fereday	1	1	1	1
92.WAM	1	1	1	1
93.Turner	1	1	0	0
94.RJH Panels	1	0	0	0
95.Lynx	1	0	1	2
96.Ford	0	12,904	69,776	153,099
97.JBA	0	10	8	6
98.Lamberti	0	7	7	5
99.Mirage	0	5	10	10
100.Tomcat	0	5	3	0
101.Formula 27	0	3	22	15
102.Sherpley	0	3	3	2
103.Raffo	0	2	9	5
104.Foreman	0	1	3	3
105.Haldane	0	1	1	2
106.T5 Development	0	1	0	0
	-		•	

107.Mazda	0	0	2,948	1,986
108.Stratharon	0	0	11	0
109.Foers	0	0	3	3
110.Pell	0	0	2	3
111.Others	100	100	100	100
Total	1,648,491	1,619,080	1,544,393	1,651,054
BRAZIL				
Year	2003	2002	2001	2000
1.Volkswagen	412,755	467,505	468,052	448,472
2.Chevrolet	330,982	320,728	320,420	302,985
3.Fiat	309,520	338,945	384,678	362,419
4.Ford	186,921	122,956	77,375	80,964
5.Renault	59,269	46,721	71,108	58,083
6.Toyota	39,475	16,074	13,217	16,747
7.Honda	34,008	20,564	22,058	20,628
8.Peugeot	26,820	32,780	5,950	0
9.Citroen	18,102	15,413	8,472	0
10.Audi	8,300	10,251	13,647	9,723
11.Mercedes-Benz	6,989	8,168	9,041	15,682
12.Mitsubishi	2,553	653	0	0
13.Nissan	1,003	0	0	0
14.Troller	920	1,031	727	500
15.Land Rover	732	1,298	1,350	1,182
16.Crosslander	200	10	0	0
17.Chamonix	120	100	82	61
18.SS Fiberglass	30	30	30	30
19.Amazon	1 000	1 000	1 000	1,000
20.0thers	1,000	1,000 1,404,237	1,000	1,000
Total	1,409,719	1,404,231	1,391,210	1,310,479
MEXICO				
Year	2003	2002	2001	2000
1.Volkswagen	287,253	332,876	380,711	425,703
2.Chevrolet	273,094	300,374	293,111	254,999
3.Nissan	260,991	296,567	293,406	269,475
4.Chrysler	137,461	173,657	200,743	177,190
5.Ford	85,472	150,969	168,556	186,582
6.Buick	77,330	77,403	55,937	0
7.Pontiac	51,666	122,089	42,966	80,308
8.GMC	29,715	36,653	36,440	94,601
9.Cadillac	26,911	15,846	3,071	0
10.Honda	21,625	24,978	23,825	18,801
11.Renault	15,235	13,754	1,747	0
12.BMW	308	1,046	1,001	1,594
13.Carrena	3	2	4	6
14.Dodge	0	0	703	8,898
15.Mercury	0	0	0	5,006
16.0thers	10	10	10	10
Total	1,267,074	1,546,224	1,502,241	1,523,173
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2003 2002

2001

674,677 765,703 850,293 979,804

2000

Year

1.Fiat

2.Alfa Romeo	182,469	187,437	213,638	206,836	2.Hyundai	153,600	108,036	88,575	84,578	6.MTX	0	0	0	3
3.Lancia	98,797	105,297	132,960	168,083	3.Tata	141,416	102,903	82,195	83,244	Total	424,338	421,642	424,313	384,060
10.Ford	23,579	37	1	0	4.Mahindra	48,395	48,395	45,880	49,270					
4.Opel	22,095	35,252	33,009	25,861	5.Toyota	37,722	26,030	28,440	21,422	MALAYSIA				
6.Mitsubishi	8,704	11,300	12,181	18,697	6.Ford	18,915	15,426	14,983	17,563	Year	2003	2002	2001	2000
5.Peugeot	7,386	12,571	23,259	16,650	7.Honda	15,763	13,560	9,745	10,602	1.Proton	158,946	231,818	233,297	188,604
7.Ferrari	4,500	4,269	4,315	4,022	8.Hindustan	11,385	14,226	20,593	19,144	2.Perodua	130,680	132,763	115,677	101,618
8.Maserati	2,937	3,485	1,852	2,039	9.Opel	7,763	8,421	7,954	7,311	3.Toyota	33,453	24,713	19,150	15,114
9.Lamborghini	1,357	442	280	291	<u>10.Fiat</u>	7,616	31,119	13,419	12,177	4.Honda	15,886	6,051	5,062	5,663
11.MG	27	0	0	0	11.Skoda	4,708	4,620	232	0	5.lnokom	12,285	1,354	0	0
11.Pagani	17	15	10	5	12.Chevrolet	4,247	0	0	0	6.Nissan	11,500	6,075	9,331	5,511
12.De Tomaso	11	13	14	4	13.Bajaj Tempo	3,568	4,056	4,794	5,645	7.Hyundai	8,000	5,180	1274	0
13.Fornasari	4	3	1	0	14.Mitsubishi	2,991	6,120	6,528	7,977	8.Kia	4,751	4,843	959	0
14.Edonis	2	1	1	1	15.Mercedes-Benz	1,396	1,158	1,290	752	9.NAZA	4,253	0	0	0
15.Covini	1	0	0	0	16.DC	20	4	28	35	10.Mercedes-Benz	2,372	2,397	2,512	2,322
16.Qvale	0	0	86	203	17.Daewoo	0	1,500	12,037	43,255	11.BMW	1,843	1,964	2,026	2,057
17.0thers	5	10	10	10	18.San	0	33	38	0	12.Mitsubishi	1,300	1,807	1,034	1,783
Total	1,026,568	1,125,895	1,271,910	1,422,506	19.Premier	0	0	100	200	13.Volvo	889	585	1,604	1,736
					20.0thers	25	20	20	20	14.Land Rover	436	286	554	276
RUSSIA					Total	896,877	737,875	693,459	711,860	15.Ford	200	638	1,331	242
Year	2003	2002	2001	2000						16.lsuzu	200	380	1,575	1,083
1.Lada	699,879	702,934	767,281	705,538	BELGIUM					17.TD	80	90	100	60
2.lzh	78,497	65,751	31,742	13,702	<u>Year</u>	2003	2002	2001	2000	18.Bufori	40	100	102	78
3.GAZ	56,987	65,648	80,692	116,319	1.0pel	254,200	297,576	313,651	328,936	19.Suzuki	30	494	1,264	785
4.KAMAZ	39,966	38,710	37,812	33,561	2.Ford	207,866	267,816	239,992	204,828	20.SsangYong	1	46	46	24
5.UAZ	32,748	33,648	35,302	40,250	3.Volkswagen	177,001	228,003	210,028	210,779	21.Daihatsu	0	361	273	742
6.Lada/RosLada	26,519	41,424	39,440	31,941	4.Volvo	157,149	150,096	146,370	122,179	22.Mazda	0	29	37	54
7.Chevrolet	25,235	327	0	0	5.Sniper	5	6	3	3	23.Audi	0	6	181	319
8.SeAZ	20,002	19,435	18,701	16,304	6.Gillet	3	5	4	3	24.Peugeot	0	0	98	261
9.Ford	16,261	2,474	0	0	7.L&B	1	3	5	5	25.Citroen	0	0	0	87
10.Kia Avtotor	6,987	3,471	2,782	1,329	8.Seat	0	0	38985	72881	26.Subaru	0	0	0	1
11.Hyundai Doninves	st 5,896	1,755	1,810	0	<u>Total</u>	796,225	943,505	1,039,038	939,614	<u>Total</u>	387,145	421,980	397,487	328,420
12.BMW Avtotor	1,428	2,241	2,132	1,321										
13.Renault	1,342	121	0	1,000	IRAN					AUSTRALIA				
14.Bronto	688	968	1,307	1,000	<u>Year</u>	2003	2002	2001	2000	<u>Year</u>	2003	2002	2001	2000
15.Super-Avto Lada	526	470	662	390	1.SAIPA	216,510	125,475	77,445	62,960	1.Holden	132,849	130,577	119,900	127,022
16.Lada Konsul Lada	a 50	50	300	300	2.Iran Khodro-Peugeo	t 204,399	115,564	75,241	48,165	2.Toyota	113,621	86,558	94,589	92,422
17.Lada Tool Lada	34	98	96	100	3.Iran Khodro	203,729	165,374	129,812	110,419	3.Ford	82,701	64,900	55,863	70,532
18.Spec Avto Lada	30	17	21	10	4.Pars Khodro	26,124	14,610	13,800	13,870	4.Mitsubishi	37,763	46,441	43,522	38,451
19.Derways	3	0	0	0	5.Daewoo	3,434	23,544	16,447	10,170	5.Land Rover	348	38	0	0
20.Citroen Doninvest	<u> </u>	372	427	248	6.Mazda	3,309	1,909	1,884	838	6.Elfin	15	25	15	10
21.ZAZ-NASZ	0	40	0	0	7.Morattab	1,369	688	337	616	7.DRB/GT40 Australi	a 10	11	11	11
22.Dragon	0	10	10	10	8.Proton	810	150	0	0	8.Beach Buggy	10	6	0	0
23.Moskwicz	0	0	810	5,543	9.Fath	500	750	500	100	9.Classic Revival	9	12	11	12
24.ELAZ/Opel	0	0	0	192	10.Kish Khodro	100	300	238	200	10.Bullet	7	4	4	5
25.Land Rover Avtoto	or 0	0	0	108	<u>Total</u>	660,284	448,364	315,704	247,338	<u>11.Nota</u>	6	6	6	6
26.Daewoo Doninves	st 0	0	0	50						12.Kraftwerkz	6	3	0	0
27.ZIL	0	0	0	8	THE CZECH R	EPUBLIC	•			13.Python	6	3	3	5
28.0thers	10	10	10	10	<u>Year</u>	2003	2002	2001	2000	14.G-Force	5	1	1	2
Total	1,013,088	979,974	1,021,337	969,234	1.Skoda	424,299	421,618	424,276	384,040	15.Venom	4	3	3	6
					2.Havel	20	20	15	2	16.Robnell	3	5	5	5
INDIA					3.Kaipan	18	3	19	11	17.Devaux	2	2	0	0
Year	2003	2002	2001	2000	4.Cedea	1	0	0	0	18.Birchfield	2	0	0	0
1.Maruti Suzuki	437,347	352,248	356,608	348,665	5.Gordon	0	1	3	4	19.ASP	0	1	1	0

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20.Carbontech	0	1	0	0	19.Polonez	0	83	3,199	10,086	3.Chevrolet/Subaru/	Alfa Romeo			
21.Others	10	10	20	20	20.Amber	0	2	5	12		23,346	38,070	52,059	8,552
Total	367,377	328,607	313,954	328,509	21.Ford	0	0	0	9,790	4.Nissan	10,186	14,517	11,883	12,875
					22.Daewoo/SsangY	ong 0	0	0	122	5.Mitsubishi	8,640	7,255	5,741	5,404
TAIWAN					23.Audi	0	0	0	1	6.Mercedes-Benz	4,822	3,081	2,099	463
Year	2003	2002	2001	2000	Total	312,974	281,574	368,800	549,023	7.Ford	4,131	0	382	1,341
1.Toyota	103,425	89,220	67,495	81,518				·	<u> </u>	8.Thai Rung	3,513	3,714	4,775	3,762
2.Yulon Nissan	68,042	54,539	49,355	72,733	SOUTH AFRIC	CA				9.BMW	2,325	3,224	2,036	1,722
3.Mitsubishi	67,656	65,234	46,853	65,647	Year	2003	2002	2001	2000	10.Volvo	1,472	2,056	1,740	1,840
4.Ford	49,290	42,006	33,470	42,758	1.Volkswagen	77,465	76,564	73,339	70,731	11.Suzuki	624	1,008	648	567
5.Mazda	15,007	13,383	7,547	6,672	2.Toyota	68,168	52,934	51,644	53,834	12.Land Rover	530	600	204	0
6.Suzuki	13,751	9,072	5,296	4,904	3.BMW	53,560	55,555	49,006	41,323	13.Volkswagen	372	1,663	1,386	938
7.Honda	12,535	6,399	15,646	37,343	4.Mercedes-Benz	43,042	47,665	38,776	9,832	14.Peugeot	96	264	843	888
8.Formosa	8,130	8,586	4,545	1,000	5.0pel	18,700	17,171	16,668	20,081	15.Audi	50	240	48	456
9.Hyundai	7,061	2,019	1,785	0	6.Mazda	10,500	11,004	11,180	16,151	16.lsuzu	0	250	570	553
10.Volkswagen	3,313	3,593	2,992	4,561	7.Nissan	8,551	8,081	6,989	7,469	17.Jeep	0	108	279	693
11.Subaru	0,010	140	1,726	3,520	8.Fiat	6,422	8,686	11,785	11,301	18.Mazda	0	0	612	2,179
12.0pel	0	0	0	916	9.Ford	5,100	4,173	6,255	8,809	19.Isuzu (Honda)	0	0	0	150
Total	348,210	294.191	236,710	321,572	10.Volvo	1,368	1,555	1,624	1,666	Total	269,490	195,576	166,490	107,422
iotai	040,210	234,131	200,710	021,072	11.Land Rover	372	2,431	360	800	lotai	203,430	130,010	100,430	101,422
TURKEY					12.Superformance	350	300	300	306	SLOVAKIA				
Year	2003	2002	2001	2000	13.Birkin	250	200	200	150	Year	2003	2002	2001	2000
-	131,593				14.Backdraft	30	30	10	0	-	221,140			
1.Renault		100,452	98,967	139,501						1.Volkswagen		225,442	181,644	181,312
2.Tofas Fiat	59,805	44,903	58,730	98,121	15.Volkspares	20	60	47	40	2.Seat	20,163	0	0	0
3.Toyota	70,554	39,039	2,590	14,715	16.KCC	20	6	12	12	3.K-1	5	1 205 440	1 1 1 1 1 1	14
4.Ford	26,746	2,120	0 747	0	17.CAV	15	26	16	16	<u>Total</u>	241,308	225,443	181,645	181,326
5.Hyundai	17,781	8,401	2,717	19,967	18.Performance	15	12	0	0					
6.Honda	10,970	5,384	5,134	9,821	19.Shamrock	10	12	3	10	INDONESIA	0000	0000	0004	0000
7.Otokar Land Rover		100	200	300	20.Shaka	2	1	0	1	Year .	2003	2002	2001	2000
8.Peugeot Karsan	119	1	72	457	21.Kango Buggy	0	15	15	15	1.Toyota	73,540	68,587	73,260	84,344
9.Sportscar	18	12	10	15	22.lsuzu	0	0	750	1,052	2.Suzuki	51,815	26,437	23,122	36,568
10.0pel	0	0	2,080	7,039	23.Audi	0	0	915	2,953	3.Mitsubishi	18,081	17,111	8,647	26,207
Total	317,726	200,412	170,500	289,936	24.Honda	0	0	100	1,752	4.Honda	14,662	14,967	11,969	8,602
					<u>25.0thers</u>	50	100	100	100	5.lsuzu	13,732	19,272	27,244	30,000
POLAND					<u>Total</u>	294,010	286,581	269,994	248,404	6.Daihatsu	12,032	10,472	12,918	30,174
Year	2003	2002	2001	2000						7.Hyundai	7,813	5,762	2,667	2,128
1.Fiat	203,630	158,516	197,018	292,391	SWEDEN					8.Nissan	6,461	3,063	2,640	878
2.0pel	76,506	85,728	101,614	99,590	<u>Year</u>	2003	2002	2001	2000	9.BMW	2,002	1,983	2,674	2,351
3.Volkswagen	25,497	10,562	7,515	7,331	1.Volvo	166,269	136,799	145,795	145,964	10.Mercedes-Benz	1,940	1,677	1,626	511
4.Daewoo	6,925	15,821	29,590	85,757	2.Saab	114,120	104,094	105,243	113,995	<u>11.Kia</u>	1,500	0	0	0
5.Honker	278	140	41	206	3.Koenigsegg	8	6	0	2	12.Peugeot	513	189	458	101
6.Kirkham	75	44	52	72	4.Sniper	3	4	4	3	13.Chevrolet	462	771	0	0
7.Beta Plus	34	35	84	15	5.Design by Ulf	2	1	1	0	14.0pel	0	736	2,011	5,214
8.JAK	10	2	1	0	3.Renault	0	688	910	0	15.Mazda	0	0	1	138
9.Moto Plast	4	3	3	5	7.Gordon	0	1	3	3	16.Ford	0	0	16	120
10.Szczesny	4	2	2	2	8.Warg	0	1	1	0	17.Timor	0	0	1,097	0
11.Markas	2	4	12	8	9.Jåsse	0	0	0	1	18.SsangYong	0	0	0	8
12.Auto-Styl Siekiers	ski 2	3	4	3	Total	280,402	241,594	251,957	259,968	Total	204,553	171,027	170,350	227,344
13.Calsky	2	3	0	1										
14.Easer	2	1	3	3	THAILAND					PORTUGAL				
15.Tuning Center	1	2	0	0	Year	2003	2002	2001	2000	Year	2003	2002	2001	2000
16.Mirka	1	1	1	1	1.Honda	110,696	67,458	45,722	35,799	1.Volkswagen	46,051	58,387	56,337	51,766
17.Leopard	<u>·</u>	0	0	0	2.Toyota	98,687	52,068	35,463	29,240	2.Ford	39,903	45,312	53,897	50,115
18.Skoda	0	10,622	29,656	43,627		55,007	32,500	20,100		3.Seat	23,693	26,308	26,524	23,921
. o.onouu	U	10,022	20,000	10,021						<u></u>	20,000	20,000	LU,ULT	20,021

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4.Citroen	22,294	21,541	22,690	33,706	UKRAINE					6.Nissan	4,010	2,180	3,810	6,100
5.Opel	18,487	18,767	5,711			2003	2002	2001	2000	7.Mazda	2,000	1,360	0,010	0,100
6.Peugeot	15,111	12,260	12,198	15,425 3,700	Year 1.ZAZ	41,580	15,020	11,032	6,806	8.Pasajero	1,000	1,075	720	432
7.Toyota	83	397	274	385	2.Daewoo-ZAZ	18,785	6,383	2,110	3,687	9.BMW	800	680	600	250
Total	165,622	182,972	177,631	179,018	3.LADA-LuAZ	11,090	12,516	5,909	2,128	10.Suzuki	635	523	402	530
IUIAI	100,022	102,312	177,001	179,010	4.GAZ-KrASZ	5,816	1,211	1,077	2,120	11.Kia	180	455	600	1,000
THE NEATHER	DI ANDO				4.GAZ-NIASZ 5.Skoda		2,010	,	0		46	70	120	
THE NEATHEI	2003	2002	2001	2000	6.LADA-AntoRus	5,480 2,981	787	30 700	0	12.Francisco 13.SsangYong	24	24	24	250 24
Year 1.Volvo	89,191	108,016	122,071	156,322	7.0pel - ZAZ	2,640	0	0	0	14.Mercedes-Benz	0	0	42	33
2.Mitsubishi	74,352	75,600	67,111	59,916	8.LADA-KrASZ	2,532	912	0	0	15.Audi	0	0	0	183
3.Donkervoort	74,352 52	45	62	45	9.Dacia - ZAZ	2,366	0	0	0	16.Daihatsu	0	0	0	20
-	20	3	1	2	10.Mercedes-Benz ZAZ		124	0	0	Total	73,665	64,420	56,526	56,437
4.Spyker 5.Burton	17	<u></u>	25	<u>2</u> 5	11.GAZ-KrymavtoGAZ	719	2,481	917	2,780	lutai	73,000	04,420	30,320	30,431
6.Le Patron		23	1		12.UAZ-KrASZ	635	200			UZBEKHISTAN				
-	3 0			2	-	302	200	100 0	0		2003	2002	2001	2000
7.Nova	163,635	183,692	189.272		13.Lada - ZAZ 14.UAZ-LuAZ	259	20	569		Year	40,505		2001 40,990	2000
Total	103,030	103,092	109,212	210,294	15.VW	209 87	0	0	312 0	1.Uz-Daewoo	40,505	34,716	40,990	30,700
HINAARY										VENEZUELA				
HUNGARY	0000	0000	0001	0000	16.UAZ-Avtoagregat	70	74	200	200	VENEZUELA	0000	0000	0001	0000
Year 1 Curulai	2003	2002	2001	2000	17.LuAZ 18.lzh-KARZ5	41	1,000	56	78	Year 1 Chausalat	2003	2002	2001	2000
1.Suzuki	84,175	82,294	82,390	73,966		0	1,000	0	000	1.Chevrolet	13,519	26,582	46,823	24,174
2.Audi	33,953	53,606	55,296	56,776	19.GAZ-Chernigovauto	0	0	300	982	2.Ford	9,091	14,665	26,218	16,688
3.Subaru	5,040	2,339	2,715	3,287	20.GAZ-UkrVolga	0	0	200	746	3.Daihatsu	4,339	7,443	279	7,000
4.lkarus	0	3	3	0	21.GAZ-KARZ6	0	0	0	16	4.Hyundai	3,708	8,170	12,297	7,969
Total	123,168	138,242	140,404	134,029	22.Moskwicz-KARZ5	0 477	0 740	10	16	5.Toyota	3,690	6,876	14,855	11,012
AUGEDIA					<u>Total</u>	96,177	42,743	23,210	17,751	6.Mitsubishi	1,718	1,950	2,933	2,714
AUSTRIA	0000	0000	0004	0000						7.Dodge	1,688	1,620	7,000	0
Year	2003	2002	2001	2000	PAKISTAN	2000	0000	0004	2000	8.Jeep	1,375	3,246	7,960	5,995
1.Chrysler	39,832	55,106	57,590	30,161	Year 1	2003	2002	2001	2000	9.Mazda	266	653	1,115	631
2.Mercedes-Benz	30,776	47,164	48,577	48,796	1.Suzuki	47,373	28,133	20,599	16,449	10.Chrysler	0	1,508	3,962	3,761
3.Jeep	29,748	30,376	24,931	37,022	3.Toyota	17,550	7,615	8,023	9,354	11.Honda	0 004	0 740	0	1,896
4.Saab	9,728	0	0	0	3.Honda	9,725	8,371	6,790	5,929	<u>Total</u>	39,394	72,713	116,442	74,840
5.BMW	8,613	100.040	0	0	4.Hyundai	5,200	1,768	2,531	2,292	FOVE				
Total	118,697	132,646	131,098	110,979	5.Daihatsu	4,958	4,280	2,004	3,430	EGYPT	0000	0000	0004	0000
OLOVENIA					6.Kia	1,379	1,819	2,687	1,435	Year 1 Downson	2003	2002	2001	2000
SLOVENIA	0000	0000	0004	0000	7.Fiat	1,200	1,200	1,200	0	1.Daewoo	12,888	9,798	14,731	16,148
Year 1 Danson	2003	2002	2001	2000	8.Land Rover	336	0	0	0	2.NASR	6,200	7,336	8,445	7,919
1.Renault	118,199	126,674	116,082	122,949	9.Nissan	50	89	119	250	3.0pel	4,359	1,227	1,733	1,172
ADOFNITINA					10.Adam	5 700	0	42.052	0	4.Peugeot	1,931	1,766	1,228	827
ARGENTINA	2002	2002	2001	2000	<u>Total</u>	87,798	53,275	43,953	39,139	5.Mercedes-Benz	1,670	1,536	1,230	1,390
Year 1 Chauralat	2003	2002	2001	2000	DOMANIA					6.Hyundai	1,663	1,137	2,844	6,127
1.Chevrolet	43,846	43,335	25,781	40,752	ROMANIA	0000	0000	0001	0000	7.Fiat	1,418	1,910	4,323	2,769
2.Volkswagen	19,370	16,555	26,075	35,194	Year 1 Danie	2003	2002	2001	2000	8.Lada	1,301	1,056	0	0
3.Peugeot	17,731	12,923	35,711	49,613	1.Dacia	53,722	44,435	41,443	42,603	9.Jeep	1,219	828	690	576
4.Ford	16,768	25,765	26,850	29,904	2.Daewoo	21,793	20,246	14,330	20,835	10.Kia	1,055	406	2,016	3,608
5.Suzuki	1,320	816	1,316	465	3.Aro	454	869	1,001	748	11.Suzuki	540	752	406	616
6.Citroen	553	1,458	3,193	2,586	<u>Total</u>	75,969	65,550	56,774	64,186	12.Chevrolet/Isuzu	100	124	230	378
7.Biscayne	10	10	10	10	THE DIM CO.					13.BMW	35	582	1,200	1,283
8.JVA	10	775	2.026	2.045	THE PHILIPPINI		0000	0004	0000	14.Citroen	24.270	272	648	272
9.Seat	0	775	2,936	2,945	Year 1 Toyota	2003	2002	2001	2000	Total	34,379	28,730	39,724	43,085
10.Fiat	0	679	31,554	33,815	1.Toyota	20,620	21,169	15,873	18,658	001011014				
11.Jeep	0	0	0	3,896	2.Ford	13,650	5,677	2,834	2,000	COLOMBIA	0000	0000	0004	0000
12.Inne	5	5	5	5	3.Honda	12,500	11,760	9,969	12,172	Year 1 Denoult	2003	2002	2001	2000
Total	99,613	102,329	174,060	243,660	4.lsuzu	7.500	8,000	9,100	4,800	1.Renault	17,853	19,875	23,013	15,071
					5.Mitsubishi	7,500	11,447	12,432	9,985	2.Chevrolet	15,894	24,597	17,911	12,801

WORLD OF CARS 2005/2006

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3.Mazda	12,092	12,718	9,545	6,968	2.Elbo	1,000	1,200	100	1,000	MYANMAR				
4.Toyota	2,235	2,119	3,138	2,238	<u>Total</u>	7,825	6,660	6,628	6,500	<u>Year</u>	2003	2002	2001	2000
5.Mitsubishi	1,396	938	1,224	956						1.Suzuki	127	220	406	200
6.Ford	1,196	1,543	220	320	NIGERIA									
Total	31,617	61,790	55,051	38,354	<u>Year</u>	2003	2002	2001	2000	SRI LANKA				
					1.Peugeot	5,005	5,710	8,125	7,060	<u>Year</u>	2003	2002	2001	2000
VIETNAM										1.Micro	105	0	0	0
Year	2003	2002	2001	2000	KAZAKHSTAN									
1.Toyota	11,613	7,138	5,760	4,688	<u>Y</u> ear	2003	2002	2001	2000	SWITZERLAND				
2.Mitsubishi	4,500	2,130	1,210	812	1.Lada	2,600	0	0	0	Year	2003	2002	2001	2000
3.Ford	3,400	2,185	1,200	750						1.Sbarro	17	8	10	11
4.Daewoo	2,856	3,280	3,087	1,681	BOSNIA AND H	IERZEGO	VINA			2.Rinspeed	2	1	4	4
5.Mazda	2,022	1,124	680	741	Year	2003	2002	2001	2000	3.0rca	1	0	0	0
6.Kia	1,750	1,040	1,040	1,360	1.Skoda	1,775	2,458	2,743	2,894	4.0thers	15	10	10	20
7.Suzuki	1,082	690	567	300	2.Volkswagen	686	100	0	0	Total	35	19	24	35
8.Fiat	950	620	680	174	Total	2,461	2,558	2,743	2,894					
9.lsuzu	650	143	150	70						NEW ZEALAND				
10.Daihatsu	620	280	300	410	CHILE					Year	2003	2002	2001	2000
11.BMW	600	200	150	30	Year	2003	2002	2001	2000	1.Countess Mouldings	5	4	4	3
12.UAZ	506	0	0	0	1.Peugeot	1,872	6,314	4,430	5,238	2.Redline	3	2	3	3
13.Mercedes-Benz	500	600	215	86						3.Saker	3	1	2	3
14.SsangYong	180	270	165	155	ISRAEL					4.GT40 NZ	2	3	3	3
15.Proton	0	0	0	20	Year	2003	2002	2001	2000	5.Tansley	2	3	3	3
Total	31,229	19,700	15,204	11,277	1.AIL	1,100	1,000	900	1,250	6.Leitch	2	2	6	6
										7.Almac	2	0	0	0
ECUADOR					ZIMBABWE					8.Alternative Cars	2	0	0	0
Year	2003	2002	2001	2000	Year	2003	2002	2001	2000	9.Classic Car Developn	nents 1	0	0	0
1.Chevrolet	18,391	13,757	15,728	8,632	1.Peugeot	360	663	961	792	10.Platinum	0	1	0	1
2.Kia	1,949	1,376	195	0	2.Mazda	320	180	160	500	11.0thers	10	10	10	10
3.Mazda	632	425	336	305	3.Mitsubishi	50	44	100	120	Total	32	26	31	32
4.Lada	360	748	2,441	147	4.Land Rover	24	12	36	24					
Total	21,332	16,306	18,700	9,084	Total	754	899	1,257	1,436	URUGUAY				
	,	-,						, -		Year	2003	2002	2001	2000
FINLAND					SUDAN					1.Lada	10	0	0	0
Year	2003	2002	2001	2000	Year	2003	2002	2001	2000	2.Citroen	0	3,889	4,088	3,492
1.Porsche	12,998	20,196	23,414	19,462	1.Hyundai	500	297					- 0,000		8,130
2.Saab	6,228		20,111	10,102	1.11yunuu			U	- 0	1 3 Renault	0	339	4 99n	0,100
2.0000		7H X/H	18 502	19 006			231	0	0	3.Renault 4 Peugeot	0	339	4,996	960
Total		20,870 41 066	18,502 41 916	19,006 38 468	KENYΔ		231	U	<u> </u>	4.Peugeot	0	0	144	960
Total	19,226	20,870 41,066	18,502 41,916	19,006 38,468	KENYA Vear	2003				4.Peugeot 5.Torrelaro	0	0	144	10
	19,226	41,066			Year	2003	2002	2001	2000	4.Peugeot	0	0	144	960 10 12,592
SERBIA AND I	19,226	41,066 EGRO	41,916	38,468	Year 1.Toyota	200	2002	2001 100	2000	4.Peugeot 5.Torrelaro Total	0	0	144	10
SERBIA AND I	19,226 MONTENI 2003	41,066 EGRO 2002	41,916 2001	38,468 2000	Year 1.Toyota 2.Moitsubishi	200 100	2002 100 100	2001 100 50	2000 56 180	4.Peugeot 5.Torrelaro Total LITHUANIA	0 0 10	0 0 4,228	144 10 9,238	10 12,592
SERBIA AND I	19,226	41,066 EGRO	41,916	38,468	Year 1.Toyota 2.Moitsubishi 3.Peugeot	200 100 96	2002 100 100 240	2001 100 50 288	2000 56 180 257	4.Peugeot 5.Torrelaro Total LITHUANIA Year	0 0 10 2003	0 0 4,228	144 10 9,238	10 12,592 2000
SERBIA AND I Year 1.Zastava	19,226 MONTENI 2003	41,066 EGRO 2002	41,916 2001	38,468 2000	Year 1.Toyota 2.Moitsubishi 3.Peugeot 4.Land Rover	200 100 96 36	2002 100 100 240 60	2001 100 50 288 60	2000 56 180 257	4.Peugeot 5.Torrelaro Total LITHUANIA	0 0 10	0 0 4,228	144 10 9,238	10 12,592
SERBIA AND I Year 1.Zastava	19,226 MONTENI 2003 13,101	41,066 EGRO 2002 10,272	2001 7,184	2000 9,776	Year 1.Toyota 2.Moitsubishi 3.Peugeot 4.Land Rover 5.Mazda	200 100 96 36 0	2002 100 100 240 60	2001 100 50 288 60 20	2000 56 180 257 99 14	4.Peugeot 5.Torrelaro Total LITHUANIA Year 1.Autohobis	0 0 10 2003	0 0 4,228	144 10 9,238	10 12,592 2000
Year 1.Zastava MOROCCO Year	19,226 MONTENI 2003 13,101	41,066 EGRO 2002 10,272	2001 7,184	38,468 2000 9,776	Year 1.Toyota 2.Moitsubishi 3.Peugeot 4.Land Rover 5.Mazda 6.Honda	200 100 96 36 0	2002 100 100 240 60 0	2001 100 50 288 60 20	2000 56 180 257 99 14	4.Peugeot 5.Torrelaro Total LITHUANIA Year 1.Autohobis	0 0 10 2003 6	0 0 4,228 2002 0	144 10 9,238 2001 4	2000 12,592
Year 1.Zastava MOROCCO Year 1.Fiat	19,226 MONTENI 2003 13,101 2003 9,035	41,066 EGRO 2002 10,272 2002 8,912	2001 7,184 2001 10,802	2000 9,776 2000 9,292	Year 1.Toyota 2.Moitsubishi 3.Peugeot 4.Land Rover 5.Mazda 6.Honda 7.Isuzu	200 100 96 36 0	2002 100 100 240 60 0	2001 100 50 288 60 20 0	2000 56 180 257 99 14 3	4.Peugeot 5.Torrelaro Total LITHUANIA Year 1.Autohobis ESTONIA Year	0 0 10 2003 6	0 0 4,228 2002 0	144 10 9,238 2001 4	10 12,592 2000
Year 1.Zastava MOROCCO Year 1.Fiat 2.Renault	19,226 MONTENI 2003 13,101 2003 9,035 1,749	41,066 2002 10,272 2002 8,912 1,323	2001 7,184 2001 10,802 1,682	2000 9,776 2000 9,292 4,337	Year 1.Toyota 2.Moitsubishi 3.Peugeot 4.Land Rover 5.Mazda 6.Honda	200 100 96 36 0	2002 100 100 240 60 0	2001 100 50 288 60 20	2000 56 180 257 99 14	4.Peugeot 5.Torrelaro Total LITHUANIA Year 1.Autohobis ESTONIA Year 1.Estfield	0 0 10 2003 6	0 0 4,228 2002 0 2002 5	144 10 9,238 2001 4 2001 5	2000 12,592 2000 1
Year 1.Zastava MOROCCO Year 1.Fiat 2.Renault 3.Laraki	19,226 MONTENI 2003 13,101 2003 9,035 1,749 6	41,066 2002 10,272 2002 8,912 1,323 2	2001 7,184 2001 10,802 1,682 0	2000 9,776 2000 9,292 4,337 0	Year 1.Toyota 2.Moitsubishi 3.Peugeot 4.Land Rover 5.Mazda 6.Honda 7.Isuzu Total	200 100 96 36 0	2002 100 100 240 60 0	2001 100 50 288 60 20 0	2000 56 180 257 99 14 3	4.Peugeot 5.Torrelaro Total LITHUANIA Year 1.Autohobis ESTONIA Year 1.Estfield 2.Rex	0 0 10 2003 6 2003 1	0 0 4,228 2002 0 2002 5 0	144 10 9,238 2001 4 2001 5 0	2000 1 2000 1 2000 1 0
Year 1.Zastava MOROCCO Year 1.Fiat 2.Renault 3.Laraki 4.Menara	19,226 MONTENI 2003 13,101 2003 9,035 1,749 6 2	41,066 2002 10,272 2002 8,912 1,323 2	2001 7,184 2001 10,802 1,682 0	2000 9,776 2000 9,292 4,337 0	Year 1.Toyota 2.Moitsubishi 3.Peugeot 4.Land Rover 5.Mazda 6.Honda 7.Isuzu Total	200 100 96 36 0 0 432	2002 100 100 240 60 0 0	2001 100 50 288 60 20 0	2000 56 180 257 99 14 3 2 611	4.Peugeot 5.Torrelaro Total LITHUANIA Year 1.Autohobis ESTONIA Year 1.Estfield	0 0 10 2003 6	0 0 4,228 2002 0 2002 5	144 10 9,238 2001 4 2001 5	2000 1 2000 1 2000 1 0
Year 1.Zastava MOROCCO Year 1.Fiat 2.Renault 3.Laraki	19,226 MONTENI 2003 13,101 2003 9,035 1,749 6	41,066 2002 10,272 2002 8,912 1,323 2	2001 7,184 2001 10,802 1,682 0	2000 9,776 2000 9,292 4,337 0	Year 1.Toyota 2.Moitsubishi 3.Peugeot 4.Land Rover 5.Mazda 6.Honda 7.Isuzu Total BANGLADESH Year	200 100 96 36 0 0 432	2002 100 100 240 60 0 0 500	2001 100 50 288 60 20 0 518	2000 56 180 257 99 14 3 2 611	4.Peugeot 5.Torrelaro Total LITHUANIA Year 1.Autohobis ESTONIA Year 1.Estfield 2.Rex Total	0 0 10 2003 6 2003 1	0 0 4,228 2002 0 2002 5 0	144 10 9,238 2001 4 2001 5 0	2000 1 2000 1 2000 1 0
Year 1.Zastava MOROCCO Year 1.Fiat 2.Renault 3.Laraki 4.Menara Total	19,226 MONTENI 2003 13,101 2003 9,035 1,749 6 2	41,066 2002 10,272 2002 8,912 1,323 2	2001 7,184 2001 10,802 1,682 0	2000 9,776 2000 9,292 4,337 0	Year 1.Toyota 2.Moitsubishi 3.Peugeot 4.Land Rover 5.Mazda 6.Honda 7.Isuzu Total BANGLADESH Year 1.Mitsubishi	200 100 96 36 0 0 432	2002 100 100 240 60 0 0	2001 100 50 288 60 20 0 518	2000 56 180 257 99 14 3 2 611 2000 470	4.Peugeot 5.Torrelaro Total LITHUANIA Year 1.Autohobis ESTONIA Year 1.Estfield 2.Rex	0 0 10 2003 6 2003 1 1 2	0 0 4,228 2002 0 2002 5 0 5	144 10 9,238 2001 4 2001 5 0	2000 1 2000 1 2000 1 1
Year 1.Zastava MOROCCO Year 1.Fiat 2.Renault 3.Laraki 4.Menara	19,226 MONTENI 2003 13,101 2003 9,035 1,749 6 2 10,792	41,066 2002 10,272 2002 8,912 1,323 2	2001 7,184 2001 10,802 1,682 0	2000 9,776 2000 9,292 4,337 0 13,639	Year 1.Toyota 2.Moitsubishi 3.Peugeot 4.Land Rover 5.Mazda 6.Honda 7.Isuzu Total BANGLADESH Year 1.Mitsubishi 2.Toyota	200 100 96 36 0 0 432 2003 2000 135	2002 100 100 240 60 0 0 500	2001 100 50 288 60 20 0 518	2000 56 180 257 99 14 3 2 611 2000 470 271	4.Peugeot 5.Torrelaro Total LITHUANIA Year 1.Autohobis ESTONIA Year 1.Estfield 2.Rex Total	0 0 10 2003 6 2003 1	0 0 4,228 2002 0 2002 5 0	144 10 9,238 2001 4 2001 5 0	2000 12,592 2000 1 2000 1 0 1
Year 1.Zastava MOROCCO Year 1.Fiat 2.Renault 3.Laraki 4.Menara Total	19,226 MONTENI 2003 13,101 2003 9,035 1,749 6 2	41,066 2002 10,272 2002 8,912 1,323 2	2001 7,184 2001 10,802 1,682 0	2000 9,776 2000 9,292 4,337 0	Year 1.Toyota 2.Moitsubishi 3.Peugeot 4.Land Rover 5.Mazda 6.Honda 7.Isuzu Total BANGLADESH Year 1.Mitsubishi	200 100 96 36 0 0 432	2002 100 100 240 60 0 0 500	2001 100 50 288 60 20 0 518	2000 56 180 257 99 14 3 2 611 2000 470	4.Peugeot 5.Torrelaro Total LITHUANIA Year 1.Autohobis ESTONIA Year 1.Estfield 2.Rex Total	0 0 10 2003 6 2003 1 1 2	0 0 4,228 2002 0 2002 5 0 5	144 10 9,238 2001 4 2001 5 0	2000 1 2000 1 2000 1 1

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