

## RENAULT PR100.2 MK II

Fleet Numbers	-	BUS 870 to BUS 913 & BUS 915 to BUS982
Bus total	-	112
Delivery Date	-	August 1990 to June 1993
ADR Build Date	-	July 1990 to June 1993

### Feature Chassis

Engine Model	-	06.20 - 45B MIPS
Capacity	-	9.8 litre (turbo charged)
Power	-	186Kw (240Hp) @ 2100 RPM DIN 70020
Torque	-	940 NM @ 1400 RPM
Transmission	-	VOITH D863 With hydraulic retarder
Steering	-	ZF Power Assisted
Brakes	-	4 X Drum ABS (WABCO)
Tyres	-	11R x 22.5
Fuel Tank Capacity	-	200 litres (nominal)
Electrical System	-	24V - 80 amp Alternator

### Body:

Seats	-	49 VOV II with FRONTRUNNER Material & Chin Protector
Doors	-	1 Front, 1 Rear Glide-away twin leaf type. Rear door fitted with safety edges and interlocks
Flooring	-	PIRELLI
Luggage Rack	-	1 small over NS front wheel arch.
Windows	-	Tinted bonded glass with top mounted hoppers
Roof Hatch	-	HAPPICH: 1 Front, 1 Rear - air operated
Handrails	-	2 overhead full length on either side of the aisle with vertical stanchions
Bus Stop Alert System	-	12 Passenger push buttons
Destination Equipment	-	<u>Front</u> - STC CANNON electronic operated route and three numbers. <u>Side</u> - STC CANNON electronic operated three numbers.
Heating	-	1 Drivers cabin, 3 Saloon
Drivers Demister	-	1 Located in Dash
Airconditioning	-	COACHAIR Integrated System - drivers cabin area only.
Radio	-	AM/FM CLARION - drivers cabin.
Security Cameras	-	DTI MDR 4, 3 Cameras, Wireless LAN, GPS

### General:

Length	-	11.57 metres
Rear Overhang	-	3.3 metres
Front Overhang	-	2.63 metres
Wheelbase	-	5.7 metres
Width	-	2.5 metres
Height	-	3.16 metres
Front Step Height	-	350 mm
Rear Step Height	-	350 mm
Floor Height	-	635 mm
Arrival Angle	-	9 degrees
Departure Angle	-	8.33 degrees
Tare	-	10,030kg
GVM	-	16,000kg
Passenger Capacity	-	70-43 seated & 27 standing
Top Speed	-	82 kph
Exhaust	-	Vertical N/S rear corner