

1999 Mitsubishi Pajero Super Exceed V6 3500 GDI

User Manual

Bodywork

Type 6/7S ORV

Doors 5

Engine information

Bore × stroke	93.00 mm × 85.80 mm 3.66 in × 3.38 in
Cylinders	V-6 in 60.0° vee
Displace	3.5 litre 3497 cc (213.4 cu in)
Engine type	DOHC
Valves	4 valves per cylinder 24 valves in total
Engine construction	
Sump	Wet sumped
Compression ratio	10.40:1
Fuel system	direct petrol injection
Maximum power	220 PS (217.0 bhp) (161.8 kW) @ 5500 rpm
0-50 mph	
0-60 mph	
0-100 mph	
0-100 km/h	
80 - 120 km/h	
402 m (Quarter mile)	
Standing km	
Top speed	
Fuel consumption	
CO2 emissions	
Power to weight ratio	105.34 bhp/ton
Specific output	
Maximum torque	348.0 Nm (257 ft·lb) (35.5 kgm) @ 3750 rpm
Bmep	1250.5 kPa (181.4 psi)
Specific torque	99.51 Nm/litre
Maximum rpm	
Code	6G74
Main bearings	

Coolant	Water
Bore / stroke ratio	1.08
Unitary capacity	582.83 cc/cylinder
Aspiration	Normal
Compressor type	N/A
Intercooler	None
Catalytic converter	Y

Dimensions and weight

Wheelbase	2780 mm
Wheelbase	109.4 in
Length (millimeters)	4735 mm
Length (inches)	186.4 in
Width (millimeters)	1875 mm
Width (inches)	73.8 in
Height (millimeters)	1855 mm
Height (inches)	73 in
L:W ratio	1.7
Ground clearance (millimeters)	235 mm
Ground clearance (inches)	9.3 in
Kerb weight (kilograms)	2060 kg
Kerb weight (pounds)	4542 lb
Weight distribuiton	
Fuel capacity (litres)	90 litres
Fuel capacity (UK Ga)	19.8 UK Ga
Fuel capacity (US Gal)	23.8 US Gal

Aerodynamics

Drag coefficient
 Frontal area
 Cx

Chassis

Engine location Front
 Engine alignment Longitudinal
 Drive 4WD
 Steering rack & pinion PAS
 Turns lock-to-lock

Turning circle

Tyres 265/70 R 16

Wheels

Brakes F/R VeDi/VeDi-S-ABS

Brake ?

Braked area

Transmission 5A

Top gear ratio 0.73

Final drive ratio 4.10

General information

RAC rating 32.2

Number made

Model code GH-V75W LYXCQ

Model family

Insurance classification No information available

Tax band No information available