

MITSUBISHI PAJERO 2.8DT, 3.0 12V, 3.0 24V and 3.5 24V 1999 MAINTENANCE SCHEDULE

Date:

Registration No:

Speedo Reading:

Maximum period between services should not exceed one year.	SERVICE INTERVALS IN 1 000 KM																
	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170
General Inspection:																	
Check engine, fuel, cooling, transmission, exhaust system, pipes/hoses, gaiters, steering/suspension linkages, door check straps, wiring, seat belts, etc. for security, signs of leakage or damage/wear (as appropriate).																	
Body condition - check for rust/damage.																	
Wiper blades - replace.																	
Exterior lights - check operation.																	
Hood latch/safety catch & hinges - check operation, lubricate.																	
Under hood:																	
Washer reservoir(s) fluid level - check/top-up as necessary																	
Power steering fluid level - check/top-up as necessary (if equipped)																	
Auxiliary drive belts - check condition, adjust tension if necessary.																	
Vacuum pump oil hoses - check for damage (Diesel).																	
Intake air hoses and turbo oil hoses - check for damage (Diesel).																	
Camshaft drive belt - replace.																	
Check condition of distributor spark advancer, cap and rotor																	
Spark plugs - replace (see note 4).																	
Crankcase emission control system - check operation.																	
Radiator hoses - check for damage and proper connection.																	
Coolant level - check (concentration if loss/leaks are apparent) and top-up as necessary (see note 2).																	
Induction air filter - renew (more often in dusty conditions).																	
Automatic transmission and transfer case fluid level - check/top-up.																	
Automatic transmission fluid including transfer case - change.																	
Brake fluid level - check.																	
Brake fluid - change.																	
Brake pedal and clutch pedal - check for free play.																	
Battery electrolyte level - check.																	
Diesel injection nozzle - check if dark smoke is exhausted.																	
Petrol fuel filter - replace.																	
Diesel fuel filter - drain water.																	
Diesel fuel filter - replace.																	
Engine idle speed and CO concentration - check.																	
Check engine idle speed (Diesel)																	
Check ignition timing (Petrol)																	
Under vehicle:																	
Suspension system - check for damage and looseness.																	
Suspension arm ball joints - check for free play and dust covers for damage.																	
Suspension arm, steering linkage and driveshaft lubricate with grease fittings.																	
Driveshaft boots - check for damage.																	
Steering linkage - check for damage and loose connections.																	
Manual transmission and transfer case oil - check level.																	
Manual transmission and transfer case oil - change.																	
Front and rear axle oil - check level.																	
Front and rear axle oil - change (standard differential unit)																	
Front and rear axle oil - change (limited-slip differential unit)																	
Parking brake - inspect/adjust if necessary.																	
Wheel bearings - check for free play.																	
Brake pads/discs - check for wear/replace if necessary.																	
Brake linings/drums - check for wear/replace if necessary.																	
Wheel nuts - tighten to correct torque.																	
Wheel and tyres - check wear, condition & pressures (including spare).																	
Wheel alignment check and record/adjust if necessary.																	
Engine oil - level check/top-up if necessary.																	
Petrol engine oil and oil filter - change.																	
Diesel engine oil - change.																	
Diesel engine oil filter - change.																	
Engine idle speed and CO concentration - check.																	
Secondary air hoses and crankcase ventilation hoses - check.																	
Exhaust gas recirculation (EGR) system - check.																	
Valve clearance - check (except vehicles with auto-lash adjuster).																	
SRS airbag system - inspect, if equipped.																	
Road test, includes functional checks of:																	
a) Instruments & controls, wipers & washers, interior lights, horn and optional equipment																	
b) Brakes & parking brake																	
c) Clutch & gearchange																	
d) Accelerator																	
e) Steering																	
f) Cold & hot starting																	
g) Drive performance																	
h) Unacceptable noises																	
SERVICE INTERVALS IN 1000 KM																	
Labour Times - PAJERO I.O	1.25	2.25	1.25	2.50	1.25	2.50	1.25	2.50	1.25	2.50	1.25	2.50	1.25	2.50	1.25	3.50	1.25

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Completed by:

- Notes**
- Perforation Protection**
Every 12 months the condition of underbody and PVC coated lower panels should be checked.
 - Cooling System**
Drain, flush and re-fill cooling system every 60 000km or 2 years, whichever occurs first.
 - Braking System**
Brake fluid should be renewed every 30 000km or every 2 years. Use DOT 3 fluid.
 - Spark plugs**
Standard sparkplugs fitted to vehicles that are operated on unleaded petrol only should be replaced every 40 000km.
Platinum-tipped sparkplugs fitted to vehicles that are operated on unleaded petrol only should be replaced every 90 000km.