# MMC Diesel Service Sheet (Excludes Colt)

**Pajero 3.2 DID Man, Pajero 3.2 DID Auto (GLS and GLX Models)**

Key: O = All Services, R = Replace (Parts charged extra), L = Lubricate, C = Check, Adjust or Replace if necessary
(If parts and repairs are required arising from check items, they are for the customer's account.)
Maintenance items with a (*) should be performed more frequently according to "Maintenance under Severe Driving Conditions"

Please Note: Once when the 195,000km Maintenance service has been completed please start the service cycle at 7,500km again
i.e. If vehicle comes in at 202,500km for service use the 7,500km schedule

| No. | Service Item | Models | PDI | 7,500 | 15,000 | 22,500 | 30,000 | 37,500 | 45,000 | 52,500 | 60,000 | 67,500 | 75,000 | 82,500 | 90,000 | 97,500 | 105,000 | 112,500 | 120,000 | 127,500 | 135,000 | 142,500 | 150,000 | 157,500 | 165,000 | 172,500 | 180,000 | 187,500 | 195,000 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Exterior & Interior** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | Fit floor, seat and fender covers (All vehicles) | All Models | O | O | O | O | O | O | O | O | O | O | O | O | O | O | O | O | O | O | O | O | O | O | O | O | O | O | O |
| 2 | All lights/Headlight focus (All vehicles) | All Models | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C |
| 3 | Indicators and emerancy flashers, Instrument cluster, dome light, wipers, hooter, windows and door locks | All Models | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C |
| 4 | Mirrors, clock, ventilation controls and air conditioner operation | All Models | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C |
| 5 | Check brake & clutch pedal for play and height | All Models | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C |
| 6 | Windscreen washer containers - water levels, Wiper blades and operation | All Models | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C |
| 7 | Brake pipes, unions, hoses, Hydraulic boostar. | All Models | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C |
| 8 | Body - damage, dents and scratches. | All Models | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C |
| 9 | Do onboard self diagnosis testing with MUT II / MUT III tester (i.e. Engine, ABS, etc.) (where applicable). | All Models | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C |
| 10 | Doors bonnet boot latches, locks and hinges. | All Models | L | | L | | L | | L | | L | | L | | L | | L | | L | | L | | L | | L | | L | | L |
| 11 | Replace air purifier filter (Pollen Filter). | Pajero | | | C | | C | | C | | R | | C | | C | | C | | R | | C | | C | | C | | R | | C |
| 12 | Check SRS airbag system | All Models | Every 10 Years | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Under Bonnet** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13 | Fluid level in brake and clutch master cylinder and flush and refill | All Models | C | C | C | C | C | C | C | C | R | C | C | C | C | C | C | C | R | C | C | C | C | C | C | C | R | C | C |
| 14 | Power steering fluid and lines | All Models | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C |
| 15 | Battery electrolyte level, specific gravity (SG), charge, Routing of overflow pipe, terminal and hold down clamp tightness | All Models | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C |
| 16 | Coolant level and antifreeze content, check for leaks and pressure cooling system and test radiator cap. Flush radiator, refill with correct coolant / antifreeze | All Models | C | C | C | C | C | C | C | C | R | C | C | C | C | C | C | C | R | C | C | C | C | C | C | C | R | C | C |

| No. | Service Item | Models | PDI | 7,500 | 15,000 | 22,500 | 30,000 | 37,500 | 45,000 | 52,500 | 60,000 | 67,500 | 75,000 | 82,500 | 90,000 | 97,500 | 105,000 | 112,500 | 120,000 | 127,500 | 135,000 | 142,500 | 150,000 | 157,500 | 165,000 | 172,500 | 180,000 | 187,500 | 195,000 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 17 | Radiator heater hoses and clamps | All Models | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C |
| 18 | Condition and tension of all hoses and all v-belts | All Models | | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C |
| 19 | Air cleaner filter * | All Models | | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C | C |
| 20 | Fuel filter * | All Models | | | | R | | | R | | | R | | | R | | | R | | | R | | | R | | | R | | |
| 21 | Valve clearance | All Models | | | | | C | | | | C | | | | C | | | | C | | | | C | | | | C | | |
| 22 | Timing chain & tensioner | *All Models | | | | | | | | | | | | | C | | | | | | | | | | | | C | | |
| 23 | Check vacuum pump hoses | All Models | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C |
| 24 | Injector nozzles * See Note 1 | All Models | | | | | | | C | | | | | | C | | | | | | C | | | | | | C | | |
| 25 | Check intake air hoses and turbocharger oil hoses for damage * | All Models | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C |
| 26 | Check exhaust gas recirculation (EGR) system | Pajero D | | | | | C | | | | C | | | | C | | | | C | | | | C | | | | C | | |

## Under Vehicle

| No. | Service Item | Models | PDI | 7,500 | 15,000 | 22,500 | 30,000 | 37,500 | 45,000 | 52,500 | 60,000 | 67,500 | 75,000 | 82,500 | 90,000 | 97,500 | 105,000 | 112,500 | 120,000 | 127,500 | 135,000 | 142,500 | 150,000 | 157,500 | 165,000 | 172,500 | 180,000 | 187,500 | 195,000 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 27 | Engine Oil and Filter * | All Models | | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R | R |
| 28 | Front axle oil* | 4x4 Only | C | | C | | C | | R | | C | | C | | R | | C | | C | | R | | C | | C | | R | | C |
| 29 | Rear axle oil* | 4x4 Only | C | | C | | C | | R | | C | | C | | R | | C | | C | | R | | C | | C | | R | | C |
| 30 | Transfer case oil* | 4x4 Only | C | | C | | C | | R | | C | | C | | R | | C | | C | | R | | C | | C | | R | | C |
| 31 | Manual transmission oil * | 4x4 Only | C | | C | | C | | R | | C | | C | | R | | C | | C | | R | | C | | C | | R | | C |
| 32 | Automatic transmission oil * | All Models | C | | C | | C | | R | | C | | C | | R | | C | | C | | R | | C | | C | | R | | C |
| 33 | Steering free play and operation, ball joints, CV joints, dust covers, steering linkages / knuckles, suspension linkage, axle and suspension parts *and grease where necessary | All Models | C | | C | | C | | C | | R | | C | | C | | C | | R | | C | | C | | C | | R | | C |
| 34 | Exhaust system leaks | All Models | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C |
| 35 | Fuel pipes and lines | All Models | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C |
| 36 | Handbrake stroke and linkage | All Models | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C |
| 37 | Brake pads, discs, handbrake linings. (re-torque wheels after removal). | All Models | | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C |
| 38 | Visual front and rear tyre inspection for wear, damage, cuts and pressures including spare wheel (incl vehicle ride heights) | All Models | | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C |
| 39 | Propshafts (including drive shaft boots for 4x4) (grease where necessary) | All Models | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C |
| 40 | Under carriage condition (Report if necessary) | All Models | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C | | C |

## Road Test

| No. | Service Item | Models | PDI | 7,500 | 15,000 | 22,500 | 30,000 | 37,500 | 45,000 | 52,500 | 60,000 | 67,500 | 75,000 | 82,500 | 90,000 | 97,500 | 105,000 | 112,500 | 120,000 | 127,500 | 135,000 | 142,500 | 150,000 | 157,500 | 165,000 | 172,500 | 180,000 | 187,500 | 195,000 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 41 | Road test vehicle Including: ABS operation 4x4 operation (4x4 only) Difflock operation (where equipped) | All Models | O | | O | | O | | O | | O | | O | | O | | O | | O | | O | | O | | O | | O | | O |

Note 1: Only if customer complaint of smoking, loss of power and high fuel consumption check nozzle spray patern, nozzle opening pressure & nozzle tip condition at additional charge

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Total | Pajero D | 1.0 | 0.9 | 1.8 | 0.9 | 1.8 | 0.9 | 2.8 | 0.9 | 2.3 | 0.9 | 2.0 | 0.9 | 2.8 | 0.9 | 1.8 | 0.9 | 2.3 | 0.9 | 2.8 | 0.9 | 1.8 | 0.9 | 1.8 | 0.9 | 2.8 | 0.9 | 1.8 |