MMC (Petrol) periodic Mantenance

(Pajero 3.5 Man, Pajero 3.5 Auto)

Key:
- O = All Service
- R = Replace
- L = Lubricate
- C = Check, Adjust or Replace if necesssary

Extrerior & Interior

		15 000 km Service intervals													10 000 km Service intervals																													
Item	Service Item	15 000	30 000	45 000	60 000	75 000	90 000	105 000	120 000	135 000	150 000	165 000	180 000	195 000	210 000	220 000	230 000	240 000	250 000	260 000	270 000	280 000	290 000	300 000	310 000	320 000	330 000	340 000	350 000	360 000	370 000	380 000	390 000	400 000	410 000	420 000	430 000	440 000	450 000	460 000	470 000	480 000	490 000	500 000
1	Fit floor & fender covers	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	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
2	All lights/headlights focus	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	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
3	Indicators and emergency flashers, instrucment cluster, dome light, eipers, hooter, windows and door locks.	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	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
4	Mirrors, clock, ventilation controls and air conditioner operation	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	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
5	Check Braks for & clutch pedal for play and height	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	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
6	Windscreen wahser container - water levels, wiper blades and operation	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	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
7	Brake pipes, unions, hoses, booster, checkvalve	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	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
8	Body - dmamge, dents and sctatches	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	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
9	Do onboard self diagnosis testing with MUT II tester (i.e. Engine, ABS, etc.)(where applicable)	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	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
10	Doors, bonnet, boot latches, locks and hinges	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
11	Replace air purifier filter(pollen filter)		C		R		C		R		C		R		C		R		C		R		C		R		C		R		C		R		C		R		C		R		C	
12	Check SRS airbag system	Every			10			Years					-						Every			10			Years							-					Every			10				Years

Under Bonnet

Item	Service Item	15 000	30 000	45 000	60 000	75 000	90 000	105 000	120 000	135 000	150 000	165 000	180 000	195 000	210 000	220 000	230 000	240 000	250 000	260 000	270 000	280 000	290 000	300 000	310 000	320 000	330 000	340 000	350 000	360 000	370 000	380 000	390 000	400 000	410 000	420 000	430 000	440 000	450 000	460 000	470 000	480 000	490 000	500 000
13	Fluid level in brake and clutch master cylinder and flush and refil	C	C	C	R	C	C	C	R	C	C	C	R	C	C	C	R	C	C	C	R	C	C	C	R	C	C	C	R	C	C	C	R	C	C	C	R	C	C	C	R	C	C	C
14	Power steering fluid & lines	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	C	C	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	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	C	C	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, refil with correct coolant / antifreeze	C	C	C	R	C	C	C	R	C	C	C	R	C	C	C	R	C	C	C	R	C	C	C	R	C	C	C	R	C	C	C	R	C	C	C	R	C	C	C	R	C	C	C
17	Radiator heater hoses and clamps	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	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
18	Condition and tension of all hoses and v-belts	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 *	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	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
20	Fuel filter *				R				R				R				R				R				R				R				R				R				R			
21	Valve clearance																																											
22	Spark plugs (not platinum tipped)		R		R		R		R		R		R		R		R		R		R		R		R		R		R		R		R		R		R		R		R		R	
23	Ignition cables	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	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
24	Engine idle r/min and CO level	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	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
25	Replace Cambelt						R							R										R										R										R
26	Check exhaust gas recirculation (EGR) system			C		C		C		C		C		C		C		C		C		C		C		C		C		C		C		C		C		C		C		C		C
27	Crankcase emission and ventilation system		C		C		C		C		C		C		C		C		C		C		C		C		C		C		C		C		C		C		C		C		C	

		15 000 km Service intervals													10 000 km Service intervals																													
Item	Service Item	15 000	30 000	45 000	60 000	75 000	90 000	105 000	120 000	135 000	150 000	165 000	180 000	195 000	210 000	220 000	230 000	240 000	250 000	260 000	270 000	280 000	290 000	300 000	310 000	320 000	330 000	340 000	350 000	360 000	370 000	380 000	390 000	400 000	410 000	420 000	430 000	440 000	450 000	460 000	470 000	480 000	490 000	500 000
Under Vehicle																																												
28	Engile oil and filter *	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	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R	R
29	Front axle oil *	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C
30	rear axle oil *	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C
31	Transfer cast oil	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C
32	Manual transmission oil *	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C	C	R	C
33	Automatic transmission oil*	C	C	C	R	C	C	C	R	C	C	C	R	C	C	C	R	C	C	C	R	C	C	C	R	C	C	C	R	C	C	C	R	C	C	C	R	C	C	C	R	C	C	C
34	Sttering box free play and operation, ball joints, CV joints, dust covers, steerign linkages, axle and suspension parts * and grease where necessary	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	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
35	Exhaust leaks	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	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
36	Fuel pipes and ;lines	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	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
37	Handbrake stroke and linkage	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	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
38	Brake pads, discs, linings, drums (re-torque wheels after removal).	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	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
39	Visual fornt and rear tyre inspection for wear, damage, cuts and wheel pressures including spare wheel (incl vehicel ride heights for 4x4).	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	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
40	Propshafts where applicable and drive shaft boots for 4x4 (grease where necessary).	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	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
41	Under carriage condition. (Report if necessary).	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	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
42	Wheel bearing smooth operation, and correct play	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	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Road Test																																												
43	Road test vehicle Including: - ABS operation - 4x4 operation - Difflock operation (where equipped).	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	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O
Total in workshop hours (est.)		1.8	2.5	1.8	2.5	1.8	3.7	1.8	2.5	1.8	2.5	1.8	3.7	1.8	2.5	1.8	2.5	1.8	3.7	1.8	2.5	1.8	2.5	1.8	3.7	1.8	2.5	1.8	2.5	1.8	3.7	1.8	2.5	1.8	2.5	1.8	3.7	1.8	2.5	1.8	2.5	1.8	3.7	1.8