

TOYOTA HILUX (PRE 2006) MAINTENANCE SCHEDULE

Maintenance Operations:

A = Check and/or adjust as necessary
I = Inspect and correct or replace as necessary
R = Replace, change or lubricate
L = Lubricate

SERVICE INTERVAL: (Odometer reading or months, whichever comes first)	Odometer Reading										Months
	x 1000 km										
	1	10	20	30	40	50	60	70	80		
	0.6	6	12	18	24	30	36	42	48		
BASIC ENGINE COMPONENTS											
1 Timing belt (diesel engine)	Replace every 150,000 km (90,000 miles)										-
2 Valve clearance Gasoline engine <See note 1> Vehicles without a three-way catalytic converter Diesel engine <See note 2>			I		I		I		I		24
3 Drive belts Gasoline engine Diesel engine 2L and 3L engines 2KD-FTV engine			I		I		I		I		24
4 Engine oil Gasoline engine (API SJ or SL, or ILSAC) Diesel engine (API CF-4 or CF) <See note 3> 2L and 3L engines 2KD-FTV engine											
	Change every 5,000 km (3,000 miles) or 6 months										-
5 Engine oil filter	R	R	R	R	R	R	R	R	R	R	12
6 Cooling and heater system <See notes 4 and 5>	R	R	R	R	R	R	R	R	R	R	12
7 Engine coolant <See note 6>					I					I	24
8 Vacuum pump oil hoses (2L and 3L engines)					R					R	24
9 Exhaust pipes and mountings			I		I			I		I	12
IGNITION SYSTEM											
10 Spark Plugs (gasoline engine) Vehicles without a three-way catalytic converter Vehicles with a three-way catalytic converter											
	I	R	I	R	I	R	I	R	I	R	1:12/R:24
11 Battery											48
FUEL AND EMISSION CONTROL SYSTEMS											
12 Fuel filter Gasoline engine Vehicles without a three-way catalytic converter Diesel engine 2L and 3L engines <See note 7> 2KD-FTV engine <See note 8>											
					R					R	48
										R	96
			R		R			R		R	24
					R					R	48
13 Water sedimenter (diesel engine)			I		I			I		I	12
14 Air cleaner filter Non-washable type Washable type											
						R				R	1:24/R:48
15 Choke system (1RZ engine)	Inspect every 10,000 km (6,000 miles) or 12 months. Replace every 100,000 km (60,000 miles) or 120 months										
16 Idle speed and fast idle speed (1RZ engine)	A		A		A			A		A	48
17 Idle speed (2L and 3L engines)	A		A		A			A		A	24
18 Idle mixture (gasoline powered vehicles without a three-way catalytic converter)	A		A		A			A		A	24
19 Diesel smoke (diesel engine)					I					I	48
20 Fuel tank cap, fuel lines, connections and fuel vapor control valve (gasoline engine) <See note 9>					I					I	24
21 Fuel tank cap, fuel lines and connections (diesel engine) <See note 9>					I					I	24
22 Positive crankcase ventilation valve, ventilation hoses and connections (gasoline powered vehicles without a three-way catalytic converter)			I		I			I		I	12
23 Throttle positioner system (1RZ engine)	A		A		A			A		A	24
24 Dash pot system (1RZ engine)	A		A		A			A		A	24
25 Charcoal canister (gasoline engine)					I					I	24
CHASSIS AND BODY											
26 Clutch pedal	I										-
27 Brake pedal and parking brake	I										6
28 Brake linings and drums	I										12
29 Brake pads and discs	I										6
30 Brake fluid	I					R				R	1:6/R:24
31 Clutch fluid	I										6
32 Brake line pipes and hoses	I										12
33 Power steering fluid	I										6
34 Steering wheel, linkage and gear box oil Two-wheel drive models except Pre Runner Four-wheel drive models and Pre Runner											12
35 Front suspension arm bushings grease (2WD models except Pre Runner and xtra-cab)						R				R	24
36 Propeller shafts grease including tightening of bolts (4WD models) <See note 10>	L	L	L	L	L	L	L	L	L	L	6
37 Drive shaft boots (including tightening of bolts) (4WD models)											24
38 Ball joints and dust covers											6
39 Differential gear oil					R					R	1:12/R:48
40 Automatic transmission fluid										R	1:24/R:48
41 Manual transmission oil (2WD models)										I	48
42 Manual transmission and transfer oil (4WD models)										I	48
43 Wheel bearing grease Two-wheel drive models except Pre Runner Four-wheel drive models and Pre Runner (including drive shaft thrust bushing grease)						R				R	24
44 Front and rear suspensions			R		R			R		R	12
45 Tyres and inflation pressure	I										6
46 All lights, horns, wipers and washer	I										6
AIR CONDITIONING/COOLER REFRIGERANT											12

Notes

- 1 Inspect the tappet noise and engine vibration and adjust if necessary
- 2 Inspect the valve clearance and adjust if necessary
- 3 You may also use API CE or CD
- 4 After 80,000 km (48,000 miles) or 48 months, inspect every 20,000 km (12,000 miles) or 12 months
- 5 Check that the radiator and condenser are not blocked with leaves, dirt, or insects, and clean the hose connection.
- 6 Use "TOYOTA Long Life Coolant" or equivalent
- 7 If the fuel used has a high level of impurities, such as fuel supplied from a drum, replace every 10,000 km (6,000 miles) or 12 months
- 8 Have the fuel filter replaced by your Toyota dealer. This fuel filter is designed for the use of direct injection diesel engine. If non-genuine fuel filter is used, there may be possibility of damage to the engine.
- 9 After 80,000 km (48,000 miles) or 48 months, inspect every 20,000 km (12,000 miles) or 12 months
- 10 After submerged, be sure to apply grease within 24 hours regardless of the maintenance intervals.