

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 x 1000 miles	1 0.6	10 6	20 12	30 18	40 24	50 30	60 36	70 42		80 48
BASIC ENGINE COMPONENTS											
1 Timing belt (diesel engine)		Replace every 150,000 km (90,000 miles)									-
Valve clearance											
Gasoline engine <See note 1>											
2 Vehicles without a three-way catalytic converter			I		I		I		I	24	
Vehicles with a three-way catalytic converter										96	
Diesel engine <See note 2>					I					48	
Drive belts											
Gasoline engine			I		I		I		I	24	
3 Diesel engine											
2L and 3L engines			I		R		I		R	I:24/R:48	
2KD-FTV engine			I		I		I		I	24	
Engine oil											
Gasoline engine (API SJ or SL, or ILSAC)			R	R	R	R	R	R	R	12	
4 Diesel engine (API CF-4 or CF) <See note 3>											
2L and 3L engines			Change every 5,000 km (3,000 miles) or 6 months								
2KD-FTV engine			R	R	R	R	R	R	R	12	
5 Engine oil filter			R	R	R	R	R	R	R	12	
6 Cooling and heater system <See notes 4 and 5>						I			I	24	
7 Engine coolant <See note 6>						R			R	24	
8 Vacuum pump oil hoses (2L and 3L engines)			I		I		I		I	12	
9 Exhaust pipes and mountings			I		I		I		I	12	
IGNITION SYSTEM											
Spark Plugs (gasoline engine)											
10 Vehicles without a three-way catalytic converter			I	R	I	R	I	R	I	I:12/R:24	
Vehicles with a three-way catalytic converter										48	
Battery			I	I	I	I	I	I	I	12	
FUEL AND EMISSION CONTROL SYSTEMS											
Fuel filter											
Gasoline engine					R				R	48	
12 Vehicles without a three-way catalytic converter										96	
Vehicles with a three-way catalytic converter											
Diesel engine											
2L and 3L engines <See note 7>			R		R		R		R	24	
2KD-FTV engine <See note 8>					R				R	48	
13 Water sedimenter (diesel engine)			I	I	I	I	I	I	I	12	
Air cleaner filter											
14 Non-washable type						R			R	I:24/R:48	
Washable type											
15 Choke system (1RZ engine)						I			I	48	
16 Idle speed and fast idle speed (1RZ engine)		A		A		A		A	A	24	
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	I	I	I	I	I	I	I	6	
28 Brake linings and drums										12	
29 Brake pads and discs										6	
30 Brake fluid		I	I	I	I	R	I	I	I	I:6/R:24	
31 Clutch fluid		I	I	I	I					6	
32 Brake line pipes and hoses		I	I	I	I					12	
33 Power steering fluid		I	I	I	I					6	
Steering wheel, linkage and gear box oil											
34 Two-wheel drive models except Pre Runner										12	
Four-wheel drive models and Pre Runner		I	I	I	I	I	I	I	I	6	
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	6	
37 Drive shaft boots (including tightening of bolts) (4WD models)										24	
38 Ball joints and dust covers		I	I	I	I	I	I	I	I	6	
39 Differential gear oil						R			R	I:12/R:48	
40 Automatic transmission fluid										R I:24/R:48	
41 Manual transmission oil (2WD models)										I 48	
42 Manual transmission and transfer oil (4WD models)										I 48	
Wheel bearing grease											
43 Two-wheel drive models except Pre Runner						R			R	24	
Four-wheel drive models and Pre Runner (including drive shaft thrust bushing grease)			R		R		R		R	12	
44 Front and rear suspensions										12	
45 Tyres and inflation pressure		I	I	I	I	I	I	I	I	6	
46 All lights, horns, wipers and washer		I	I	I	I	I	I	I	I	6	
AIR CONDITIONING/COOLER REFRIGERANT		I		I		I		I	I	12	

Notes

- Inspect the tappet noise and engine vibration and adjust if necessary
- Inspect the valve clearance and adjust if necessary
- You may also use API CE or CD
- After 80,000 km (48,000 miles) or 48 months, inspect every 20,000 km (12,000 miles) or 12 months
- Check that the radiator and condenser are not blocked with leaves, dirt, or insects, and clean the hose connection.
- Use "TOYOTA Long Life Coolant" or equivalent
- 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
- 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.
- After 80,000 km (48,000 miles) or 48 months, inspect every 20,000 km (12,000 miles) or 12 months
- After submerged, be sure to apply grease within 24 hours regardless of the maintenance intervals.