

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		
			1	10	20	30	40	50	60		70	80
	x 1000 km	x 1000 miles	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)									-	
	Valve clearance											
	Gasoline engine <See note 1>											
2	Vehicles without a three-way catalytic converter			I					I		24	
	Vehicles with a three-way catalytic converter									I	96	
	Diesel engine <See note 2>					I					48	
	Drive belts											
	Gasoline engine			I					I		24	
3	Diesel engine											
	2L and 3L engines			I		R			I		I:24/R:48	
	2KD-FTV engine					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>			R	R	R	R	R	R	R	12	
7	Engine coolant <See note 6>					I				I	24	
	2L and 3L engines					R				R	24	
8	Vacuum pump oil hoses (2L and 3L engines)			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									R	48	
11	Battery			I	I	I	I	I	I	I	12	
FUEL AND EMISSION CONTROL SYSTEMS												
	Fuel filter											
	Gasoline engine											
	Vehicles without a three-way catalytic converter					R				R	48	
12	Vehicles with a three-way catalytic converter									R	96	
	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											
	Non-washable type					I				R	I:24/R:48	
	Washable type	Inspect every 10,000 km (6,000 miles) or 12 months. Replace every 100,000 km (60,000 miles) or 120 months									-	
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	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	I	6	
28	Brake linings and drums			I		I		I		I	12	
29	Brake pads and discs			I		I		I		I	6	
30	Brake fluid	I	I	I	I	R	I	I	I	R	I:6/R:24	
31	Clutch fluid	I	I	I	I	I	I	I	I	I	6	
32	Brake line pipes and hoses	I	I	I	I	I	I	I	I	I	12	
33	Power steering fluid	I	I	I	I	I	I	I	I	I	6	
	Steering wheel, linkage and gear box oil											
34	Two-wheel drive models except Pre Runner					I		I		I	12	
	Four-wheel drive models and Pre Runner	I	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	L	6	
37	Drive shaft boots (including tightening of bolts) (4WD models)					I		I		I	24	
38	Ball joints and dust covers	I	I	I	I	I	I	I	I	I	6	
39	Differential gear oil					R				R	I:12/R:48	
40	Automatic transmission fluid					I				R	I:24/R:48	
41	Manual transmission oil (2WD models)					I				I	48	
42	Manual transmission and transfer oil (4WD models)					I				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			I		I		I		I	12	
45	Tyres and inflation pressure	I	I	I	I	I	I	I	I	I	6	
46	All lights, horns, wipers and washer	I	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.