

Maintenance Schedule

The maintenance listed below must be performed at mileage (km) intervals shown to ensure safe and efficient operating conditions and proper emission levels. This checklist is arranged in hot/cold/hot sequence so you can work on a hot engine while waiting for it to cool, and then run cold and hot emissions checks.

R = Replace
I = Inspect
After inspection, clean, adjust, repair or replace if necessary.

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MAINTENANCE ITEM	MAINTENANCE INTERVALS						NOTES
	15	30	45	60	75	90	
Service at the interval x 1,000 miles listed x 1,000 miles (or x 1,000 km) or after that number of months, whichever comes first	24	48	72	96	120	144	
	12	24	36	48	60	72	
* Engine oil	Replace every 7,500 miles (12,000 km) or 6 months						4.8 U.S. qt., 4.0 Imp. qt. At oil/filter change
* Engine oil filter							
* Manual transmission oil		R		R		R	2.3 U.S. qt., 1.9 Imp. qt
* Automatic transmission fluid		R		R		R	3.4 U.S. qt., 2.8 Imp. qt. DEXRON II A.T.F.
* Rear brake discs, calipers and pads	I	I	I	I	I	I	Min. thickness: Pad 1.6 mm (0.06 in.) Disc 8.0 mm (0.31 in.)
Parking brake	I	I		I		I	Fully engaged: 7-11 clicks
* Front brake pads	Inspect every 7,500 miles (12,000 km) or 6 months						Min. thickness: Pad 3.0 mm (0.12 in.)
Front brake discs and calipers	I	I	I	I	I	I	Min. thickness: Disc 19 mm (0.75 in.)
Suspension mounting bolts	I	I	I	I	I	I	Check tightness of bolts
Exhaust pipe and muffler	I	I	I	I	I	I	Check condition and tightness of bolts
Fuel line connections		I		I		I	Check fuel lines for loose connections, cracks and deterioration. Retighten loose connections and replace any damaged or deformed parts.
Fuel filter and hoses				R			The rubber fuel hoses need periodic replacement since they are subject to cracks and deterioration during a long period of use.
Steering operation, tie rod ends, steering gear box and boots	I	I		I		I	Check rack grease, and steering linkage. Check the boot for damage or leaking grease.
Brake hoses and lines (including ALB hoses and pipes for ALB models)	I	I	I	I	I	I	Check for leaks, damage, interference or twisting
Front wheel alignment	I	I	I	I	I	I	
Power steering system	I	I	I	I	I	I	
Power steering pump belt		I		I		I	
Brake fluid (including ALB fluid for ALB models)		R		R		R	Use only DOT3 or 4 fluid. Check that brake fluid is between the upper and lower marks on the reservoir.

! : Check oil and coolant level at each fuel stop.

* : Service more frequently on cars normally used under severe driving conditions.

(1): Tension adjustment only.

(3): For cars sold in California, this service is recommended only; for other areas it is required.

CAUTION: The following items must be serviced more frequently on cars normally used under severe driving conditions. Refer to the chart below for the appropriate maintenance intervals.

Severe driving conditions include:

- A: Repeated short distance driving D: Driving in areas using road salt or other corrosive materials F: Towing a trailer
B: Driving in dusty conditions
C: Driving in severe cold weather E: Driving on rough and/or muddy roads

Condition	Maintenance Item	Operation	Interval
A B *** F	Engine oil and oil filter	R	Every 3,750 miles (6,000 km) or 3 months
***** F	Transmission oil	R	Every 15,000miles (24,000km) or 12 months
A B * D E F	Brake discs, calipers and rear brake pads	I	Every 7,500 miles (12,000 km) or 6 months
* B C * E *	Power steering system	I	

MAINTENANCE ITEM	MAINTENANCE INTERVALS						NOTES
	15	30	45	60	75	90	
Service at the interval x 1,000 miles listed x 1,000 miles (or x 1,000 km) or after that number of months, whichever comes first	24	48	72	96	120	144	
	12	24	36	48	60	72	
Cooling system hoses and connections		I		I		I	
! Radiator coolant			R		R *2		Cooling system capacity M/T: 9.3 U.S. qt., 7.7 Imp. qt. A/T: 9.2 U.S. qt., 7.7 Imp. qt.
Alternator drive belt		I *1		I		I	17.0 - 19.5 mm (0.67 - 0.77 in.) @ 10 kg (22 lb) tension
Timing belt						R	
Water pump						I	
Positive crankcase ventilation valve				I			If clicking sound is heard as you pinch the PCV hose between the PCV valve and intake material, valve is OK.
Distributor cap and rotor				I			
Ignition wiring				I			Resistance: 25,000 ohms max.
Spark plugs		R		R		R	Gap: 1.0 - 1.1 mm (0.039 - 0.043 in.)
Air cleaner element		R		R		R	
Evaporative emission control system (cold)				I			
ALB high pressure hose *4				R			
ALB operation *4		I		I		I	
Warm up the engine to normal operating temperature.							
Ignition timing and control system				I			15 degrees +- 2 degrees (red) BTDC
Idle speed				I			Manual: 680 +- 50 rpm Automatic: 680 +- 50 rpm (in 'N' position)
Idle CO				I			Check with CO meter.
Secondary timing and control system				I			Red LED doesn't indicate CODE 14.
E.G.R. system				I			Red LED doesn't indicate CODE 12.
Evaporative emission control system (hot)				I			
Catalytic converter heat shield				I			Check condition and tightness.

! : Check oil and coolant level at each fuel stop.

*1: Tension adjustment only.

*2: Thereafter, replace every 2 years or 30,000 miles (48,000 km) whichever comes first.

*4: Standard for some types.