MAINTENANCE SCHEDULES

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EMISSION CONTROL SYSTEM MAINTENANCE

The "Scheduled" maintenance services, listed in **bold type** must be done at the times or mileages specified to assure the continued proper functioning of the emission control system. These, and all other maintenance services included in this manual, should be done to provide best vehicle performance and reliability. More frequent maintenance may be needed for vehicles in severe operating conditions such as dusty areas and very short trip driving.

Inspection and service also should be done any time a malfunction is suspected.

NOTE: Maintenance, replacement, or repair of the emission control devices and systems on your vehicle may be performed by any automotive repair establishment or individual using any automotive part which has been certified pursuant to U.S. EPA or, in the State of California, California Air Resources Board regulations.

MAINTENANCE SCHEDULES

There are two maintenance schedules that show the **required** service for your vehicle.

First is Schedule **"B"**. It is for vehicles that are operated under the conditions that are listed below and at the beginning of the schedule.

- Day or night temperatures are below 32° F (0° C).
- Stop and go driving.
- Extensive engine idling.
- Driving in dusty conditions.
- Short trips of less than 10 miles (16 km).
- More than 50% of your driving is at sustained high speeds during hot weather, above 90° F (32° C).
- Trailer towing. ◊

- Taxi, police, or delivery service (commercial service). ◊
- Off-road or desert operation.
- **If equipped for and operating with E-85 (ethanol) fuel.**

NOTE: If **ANY** of these apply to you then change your engine oil every 3,000 miles (5,000 km) or 3 months, whichever comes first and follow schedule B of the "Maintenance Schedules" section of this manual.

NOTE: IF **ANY** of these apply to you then flush and replace the engine coolant every 100,000 miles (160,000 km) or 60 months, whichever comes first, and follow schedule B of the ″Maintenance Schedules″ section of this manual.

NOTE: Most vehicles are operated under the conditions listed for Schedule ″B″.

Second is Schedule **"A"**. It is for vehicles that are not operated under any of the conditions listed under Schedule ″B″.

Use the schedule that best describes your driving conditions. Where time and mileage are listed, follow the interval that occurs first.

NOTE: Under no circumstances should oil change intervals exceed 6 months or 6,000 miles, whichever comes first.

CAUTION!

Failure to perform the required maintenance items may result in damage to the vehicle.

At Each Stop for Fuel

- Check the engine oil level about 5 minutes after a fully warmed engine is shut off. Checking the oil level while the vehicle is on level ground will improve the accuracy of the oil level reading. Add oil only when the level is at or below the ADD or MIN mark.
- Check the windshield washer solvent and add if required.

Once a Month

- Check tire pressure and look for unusual wear or damage.
- Inspect the battery and clean and tighten the terminals as required.
- Check the fluid levels of coolant reservoir, brake master cylinder, and transaxle and add as needed.
- Check all lights and all other electrical items for correct operation.
- Check rubber seals on each side of the radiator for proper fit.

At Each Oil Change

- Change the engine oil filter.
- Inspect the exhaust system.
- Inspect the brake linings, hoses and calipers.
- Inspect the CV joints and front and rear suspension components.
- Check the automatic transmission fluid level.
- Check the brake master cylinder fluid level.
- Check the coolant level, hoses, and clamps.

NOTE: In 2.7L Engines equipped with Flex Fuel Engine (FFV), change engine oil every 5 months or 5,000 miles, whichever comes first. This applies to both Maintenance Schedule A and B.

SCHEDULE "B"

Follow schedule "B" if you usually operate your vehicle under one or more of the following conditions. Change the automatic transmission fluid and filter every 60,000 miles (96 000 km) if the vehicle is usually operated under one or more of the conditions marked with an ◊.

- Day or night temperatures are below 32° F (0° C).
- Stop and go driving.
- Extensive engine idling.
- Driving in dusty conditions.
- Short trips of less than 10 miles (16.2 km).
- More than 50% of your driving is at sustained high speeds during hot weather, above 90° F (32° C).
- Trailer towing. ◊
- Taxi, police or delivery service (commercial services). ◊
- Off-road or desert operation.
- **If equipped for and operating with E-85 (ethanol) fuel.**

NOTE: If **ANY** of these apply to you then change your engine oil every 3,000 miles (5 000 km) or 3 months, whichever comes first and follow schedule "B" of the ″Maintenance Schedules″ section of this manual.

NOTE: IF **ANY** of these apply to you then flush and replace the engine coolant every 100,000 miles (160,000 km) or 60 months, whichever comes first, and follow schedule B of the ″Maintenance Schedules″ section of this manual.

Miles (Kilometers)	**3,000 (5 000)**	**6,000 (10 000)**	**9,000 (15 000)**	**12,000 (20 000)**	**15,000 (25 000)**	**18,000 (30 000)**
Change engine oil and engine oil filter, if not replaced at 3 months.	X	X	X	X	X	X
Inspect the **air cleaner filter** and replace if necessary.*	X	X	X	X	X	X
Inspect the front and rear brake pads, linings, rotors, rear drums and shoes.				X		
Rotate the tires.		X		X		X

Miles (Kilometers)	**21,000 (35 000)**	**24,000 (40 000)**	**27,000 (45 000)**	**30,000 (50 000)**	**33,000 (55 000)**	**36,000 (60 000)**
Change engine oil and engine oil filter, if not replaced at 3 months.	X	X	X	X	X	X
Inspect the **air cleaner filter** and replace if required.*	X	X	X		X	X
Replace the **air cleaner filter.**				X		
Inspect and check tension for power steering belt (2.4 Liter Engine). Adjust or replace if required.				X		
Inspect the front and rear brake pads, linings, rotors, rear drums and shoes.		X				X
Check and replace, if necessary, the **PCV valve.** *				X		
Replace the **spark plugs** on 2.4 liter engine.				X		
Rotate the tires.		X		X		X

Miles (Kilometers)	**39,000 (65 000)**	**42,000 (70 000)**	**45,000 (75 000)**	**48,000 (80 000)**	**51,000 (85 000)**	**54,000 (90 000)**
Change engine oil and engine oil filter, if not replaced at 3 months.	X	X	X	X	X	X
Inspect the **air cleaner filter** and replace if necessary.*	X	X	X	X	X	X
Inspect the front and rear brake pads, linings, rotors, rear drums and shoes.				X		
Rotate the tires.		X		X		X

Miles (Kilometers)	**57,000 (95 000)**	**60,000 (100 000)**	**63,000 (105 000)**	**66,000 (110 000)**	**69,000 (115 000)**	**72,000 (120 000)**
Change engine oil and engine oil filter, if not replaced at 3 months.	X	X	X	X	X	X
Inspect the **air cleaner filter** and replace if necessary.*	X		X	X	X	X
Replace the **air cleaner filter.**		X				
Inspect and check tension for power steering belt (2.4 Liter Engine). Adjust or replace if required.		X				
Inspect the front and rear brake pads, linings, rotors, rear drums and shoes.		X				X
Replace the **ignition cables** on 2.4 liter engine.		X				
Replace the accessory drive belts on the 2.7 liter engine.		X				
Replace the **spark plugs** on the 2.4 liter engine.		X				
Check and replace, if necessary, the **PCV valve.** *‡		X				
Change the automatic transmission fluid and filter. ◇		X				
Rotate the tires.		X		X		X
Flush and replace engine coolant at 60 months, if not done at 100,000 miles.		X				

Miles (Kilometers)	**75,000 (125 000)**	**78,000 (130 000)**	**81,000 (135 000)**	**84,000 (140 000)**	**87,000 (145 000)**	**90,000 (150 000)**
Change engine oil and engine oil filter, if not replaced at 3 months.	X	X	X	X	X	X
Inspect the **air cleaner filter** and replace if necessary.*	X	X	X	X	X	
Replace the **air cleaner filter.**						X
Inspect and check tension for power steering belt (2.4 Liter Engine). Adjust or replace if required.						X
Replace the **engine timing belt** on 2.4 liter engine.						X
Inspect the front and rear brake pads, linings, rotors, rear drums and shoes.				X		
Replace the **spark plugs** on 2.4 liter engine.						X
Check and replace, if necessary, the **PCV valve.** *‡						X
Rotate the tires.		X		X		X

Miles (Kilometers)	**93,000 (155 000)**	**96,000 (160 000)**	**99,000 (165 000)**	**100,000 (170 000)**	**102,000 (175 000)**	**105,000 (180 000)**
Change engine oil and engine oil filter, if not replaced at 3 months.	X	X	X		X	X
Inspect the **air cleaner filter** and replace if necessary.*	X	X	X		X	X
Inspect the front and rear brake pads, linings, rotors, rear drums and shoes.		X				
Replace the **spark plugs** on the 2.7 liter engine.				X		
Check and re-tension accessory drive belts on 2.7 liter engine.						X
Replace the accessory drive belts on 2.4 liter engine.					X	
Rotate the tires.		X		X		X
Flush and replace the engine coolant, if not replaced at 60 months.				X		

Miles (Kilometers)	**108,000 (185 000)**	**111,000 (190 000)**	**114,000 (195 000)**	**117,000 (200 000)**	**120,000 (205 000)**
Change engine oil and engine oil filter, if not replaced at 3 months.	X	X	X	X	X
Inspect the **air cleaner filter** and replace if necessary.*	X	X	X	X	
Replace the **air cleaner filter.**					X
Replace the **spark plugs** on the 2.4 liter engine.					X
Replace the **ignition cables** on the 2.4 liter engine.					X
Inspect the front and rear brake pads, linings, rotors, rear drums and shoes.	X				X
Inspect and check tension for power steering belt (2.4 Liter Engine). Adjust or replace if required.					X
Replace the accessory drive belts on the 2.7 liter engine.					X
Check and replace, if necessary, the **PCV valve.** *					X
Change the automatic transmission fluid and filter. ◇					X
Flush and replace engine coolant at 120 months, if not done at 100,000 miles.					X
Rotate the tires.		X		X	

* This maintenance is recommended by the manufacture to the owner but is not required to maintain the emissions warranty.

‡ This maintenance is not required if previously replaced.

Inspection and service should also be performed anytime a malfunction is observed or suspected. Retain all receipts.

SCHEDULE "A"

Miles (Kilometers) [Months]	**6,000 (10 000) [6]**	**12,000 (20 000) [12]**	**18,000 (30 000) [18]**	**24,000 (40 000) [24]**	**30,000 (50 000) [30]**	**36,000 (60 000) [36]**
Change engine oil and engine oil filter.	X	X	X	X	X	X
Inspect the **air cleaner filter** and replace if necessary.*	X	X	X	X		X
Replace the **air cleaner filter.**					X	
Replace the **spark plugs** on 2.4 liter engine.					X	
Inspect the front and rear brake pads, linings, rotors, rear drums and shoes.			X			X
Rotate the tires.	X	X	X	X	X	X

Miles **(Kilometers)** **[Months]**	**42,000** **(70 000)** **[42]**	**48,000** **(80 000)** **[48]**	**54,000** **(90 000)** **[54]**	**60,000** **(100 000)** **[60]**	**66,000** **(110 000)** **[66]**	**72,000** **(120 000)** **[72]**
Change engine oil and engine oil filter.	X	X	X	X	X	X
Inspect the **air cleaner filter** and replace if required.*	X	X	X		X	X
Replace the **air cleaner filter.**				X		
Inspect and check tension for power steering belt (2.4 Liter Engine). Adjust or replace if required.				X		
Inspect the front and rear brake pads, linings, rotors, rear drums and shoes.			X			X
Replace the **spark plugs** on 2.4 liter engine.				X		
Flush and replace the engine coolant at 60 months, if not done at 100,000 miles.				X		
Check and replace, if necessary, the **PCV valve.** *				X		
Replace the **ignition cables** on 2.4 liter engine.				X		
Replace the accessory drive belts in 2.7 liter engine.				X		
Rotate the tires.	X	X	X	X	X	X

Miles (Kilometers) [Months]	**78,000 (130 000) [78]**	**84,000 (140 000) [84]**	**90,000 (150 000) [90]**	**96,000 (160 000) [96]**	**100,000 (170 000)**	**102,000 (180 000) [102]**	**105,000 (190 000) [105]**
Change engine oil and engine oil filter.	X	X	X	X		X	
Inspect the **air cleaner filter** and replace if required.*	X	X		X		X	
Replace the **air cleaner filter.**			X				
Inspect the front and rear brake pads, linings, rotors, rear drums and shoes.			X				
Replace the **spark plugs** on 2.4 liter engine.			X				
Replace the **spark plugs** on 2.7 liter engine.						X	
Check and replace, if necessary, the **PCV valve.** *‡			X				
Check and re-tension alternator drive belts on 2.7 liter engine.						X	
Replace the accessory drive belts on 2.4L engine.						X	
Flush and replace the engine coolant, if not replaced at 60 months.					X		
Rotate the tires.	X	X	X	X		X	X

Miles **(Kilometers)** **[Months]**	**108,000** **(200 000)** **[108]**	**114,000** **(210 000)** **[114]**	**120,000** **(220 000)** **[120]**
Change engine oil and engine oil filter.	X	X	X
Inspect the **air cleaner filter** and replace if required.*	X	X	
Replace the **air cleaner filter.**			X
Inspect the front and rear brake pads, linings, rotors, rear drums and shoes.	X		
Replace the **spark plugs** on 2.4 liter engine.			X
Check and replace, if necessary, the **PCV valve.** *‡			X
Replace the **engine timing belt** on 2.4 liter engine.			X
Inspect and check tension for power steering belt (2.4 Liter Engine). Adjust or replace if required.			X
Replace the accessory drive belts in 2.7 liter engine.			X
Replace the **ignition cables** on 2.4 liter engine.			X
Flush and replace engine coolant at 120 months, if not done at 100,000 miles.			X
Rotate the tires.	X	X	X

* This maintenance is recommended by the manufacture to the owner but is not required to maintain the emissions warranty.

‡ This maintenance is not required if previously replaced.

Inspection and service should also be performed anytime a malfunction is observed or suspected. Retain all receipts.

WARNING!

You can be badly injured working on or around a motor vehicle. Do only that service work for which you have the knowledge and the right equipment. If you have any doubt about your ability to perform a service job, take your vehicle to a competent mechanic.