

MAINTENANCE SCHEDULES

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EMISSIONS CONTROL SYSTEM MAINTENANCE

The Scheduled Maintenance services listed in **bold type** must be done at the times or mileages specified to ensure the continued proper functioning of the emissions 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 should also be done anytime a malfunction is suspected.

NOTE: Maintenance, replacement or repair of the emissions control devices and systems on your vehicle may be performed by any automotive repair establishment or individual using any automotive part that 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 "Maintenance 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).

NOTE:

- If **ANY** of these apply to you then change your engine oil every 3,000 miles (5000 km) or three months, whichever comes first, and follow the maintenance recommendations in “Maintenance Schedule B” in this section.
- If **ANY** of these apply to you, then flush and replace the engine coolant every 102,000 miles (170 000 km) or 60 months, whichever comes first, and follow the maintenance recommendations in “Maintenance Schedule B” in this section.
- Most vehicles are operated under the conditions listed for “Maintenance Schedule B.”

Second is “Maintenance Schedule A.” It is for vehicles that are not operated under any of the conditions listed under “Maintenance 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 6,000 miles (10 000 km) or six months, 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 five 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 the coolant reservoir, brake master cylinder, power steering, and transmission, and add as needed.

- Check all lights and all other electrical items for correct operation.

At Each Oil Change

- Change the engine oil filter.
- Inspect the exhaust system.

NOTE: Also, inspect the exhaust system if you notice a change in the sound of the exhaust system, or if the exhaust fumes can be detected inside the vehicle.

- Inspect the brake hoses.
- Inspect the suspension components.
- Lubricate door hinges and check springs.
- Check the engine coolant level, hoses, and clamps.
- Check power steering fluid level.

MAINTENANCE SCHEDULE B

Follow “Maintenance Schedule B” if you usually operate your vehicle under one or more of the following conditions.

- 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).

NOTE:

- If **ANY** of these apply to you, then change your engine oil every 3,000 miles (5000 km) or three months, whichever comes first, and follow the maintenance recommendations in “Maintenance Schedule “B” in this section.
- If **ANY** of these apply to you, then flush and replace the engine coolant every 102,000 miles (170 000 km) or 60 months, whichever comes first, and follow the maintenance recommendations in “Maintenance Schedule B” in this section.

268 MAINTENANCE SCHEDULES

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
Rotate the tires. ◇ ◇		X		X		X
Inspect and replace the air cleaner filter, if necessary.					X	
Inspect the transmission fluid.				X		
Inspect the brake linings.				X		
Change the rear axle fluid.				X		
Change the brake fluid.				X		
Lubricate the front and rear suspension ball joints.					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
Rotate the tires. ◇ ◇		X		X		X
Inspect and replace the air cleaner filter, if necessary.				X		
Inspect and replace the PCV valve, if necessary.				X		
Change the transmission fluid.		X				
Inspect the transmission fluid.						X
Inspect the brake linings.		X				X
Change the rear axle fluid.		X				X
Change the brake and clutch fluid.		X				
Change the brake fluid.						X
Lubricate the front and rear suspension ball joints.				X		

270 MAINTENANCE SCHEDULES

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
Rotate the tires. ◇ ◇		X		X		X
Inspect and replace the engine air cleaner filter, if necessary.			X			
Inspect and replace the auto tension drive belt, if necessary.			X			
Change the transmission fluid.				X		
Inspect the brake linings.				X		
Change the rear axle fluid.				X		
Change the brake and clutch fluid.				X		
Lubricate the front and rear suspension ball joints.			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
Rotate the tires. ◇ ◇		X		X		X
Inspect and replace the air cleaner filter, if necessary.		X				
Inspect and replace the PCV valve, if necessary.		X				
Flush and replace engine coolant at 60 months, if not done at 102,000 miles.		X				
Inspect and replace the auto tension drive belt, if necessary. ‡		X				
Inspect the transmission fluid.		X				

272 MAINTENANCE SCHEDULES

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 the transmission fluid.						X
Inspect the brake linings.		X				X
Change the rear axle fluid.		X				X
Change the brake fluid.		X				
Change the brake and clutch fluid.						X
Lubricate the front and rear suspension ball joints.		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
Rotate the tires. ◇ ◇		X		X		X
Inspect and replace the air cleaner filter, if necessary.	X					X
Inspect and replace the PCV valve, if necessary.						X
Inspect and replace the auto tension drive belt, if necessary. ‡	X					X
Inspect the transmission fluid.				X		
Inspect the brake linings.				X		
Change the rear axle fluid.				X		
Change the brake fluid.				X		
Lubricate the front and rear suspension ball joints.	X					X

274 MAINTENANCE SCHEDULES

Miles (Kilometers)	93,000 (155 000)	96,000 (160 000)	99,000 (165 000)	102,000 (170 000)	105,000 (175 000)	108,000 (180 000)
Change engine oil and engine oil filter, if not replaced at 3 months.	X	X	X	X	X	X
Rotate the tires. ◇ ◇		X		X		X
Inspect and replace the engine air cleaner filter, if necessary.					X	
Replace the spark plugs.				X		
Replace the ignition cables.				X		
Flush and replace the engine coolant, if not replaced at 60 months.				X		
Inspect and replace the auto tension drive belt, if necessary. ‡					X	
Change the transmission fluid.		X				

Miles (Kilometers)	93,000 (155 000)	96,000 (160 000)	99,000 (165 000)	102,000 (170 000)	105,000 (175 000)	108,000 (180 000)
Inspect the transmission fluid.						X
Inspect the brake linings.		X				X
Change the rear axle fluid.		X				X
Change the brake and clutch fluid.		X				
Change the brake fluid.						X
Lubricate the front and rear suspension ball joints.					X	

276 MAINTENANCE SCHEDULES

Miles (Kilometers)	111,000 (185 000)	114,000 (190 000)	117,000 (195 000)	120,000 (200 000)
Change engine oil and engine oil filter, if not replaced at 3 months.	X	X	X	X
Rotate the tires. ◇ ◇		X		X
Inspect and replace the engine air cleaner filter, if necessary.				X
Inspect and replace the PCV valve, if necessary.				X
Flush and replace the engine coolant, if not replaced at 102,000 months.				X
Inspect and replace the auto tension drive belt, if necessary. ‡				X
Change the transmission fluid.				X
Inspect the brake linings.				X

Miles (Kilometers)	111,000 (185 000)	114,000 (190 000)	117,000 (195 000)	120,000 (200 000)
Change the rear axle fluid.				X
Change the brake and clutch fluid.				X
Lubricate the front and rear suspension ball joints.				X

‡ This maintenance is not required if previously replaced.

◇ ◇ Although not required, the manufacturer recommends reprogramming TPMS after rotating tires so system can relearn tire pressure sensor location. Refer to “Tire Pressure Monitor System (TPMS)” in “Starting and Operating” for further information.

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

MAINTENANCE 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]
Change engine oil and engine oil filter.	X	X	X	X	X
Rotate the tires. ◇ ◇	X	X	X	X	X
Inspect and replace the engine air cleaner filter, if necessary.					X
Inspect the transmission fluid.		X		X	
Inspect the brake linings.			X		
Change the rear axle fluid.			X		
Change the brake fluid.			X		
Lubricate the front and rear suspension ball joints.					X

Miles (Kilometers) [Months]	36,000 (60 000) [36]	42,000 (70 000) [42]	48,000 (80 000) [48]	54,000 (90 000) [54]	60,000 (100 000) [60]
Change engine oil and engine oil filter.	X	X	X	X	X
Rotate the tires. ◇ ◇	X	X	X	X	X
Inspect and replace the engine air cleaner filter, if necessary.					X
Inspect and replace the PCV valve, if necessary.					X
Flush and replace the engine coolant at 60 months, if not done at 102,000 miles.					X
Inspect and replace the auto tension drive belt, if necessary.					X
Change the transmission fluid.	X				
Inspect the transmission fluid.			X		X
Inspect the brake linings.	X			X	
Change the rear axle fluid.	X			X	
Change the brake and clutch fluid.	X				
Change the brake fluid.				X	
Lubricate the front and rear suspension ball joints.					X

280 MAINTENANCE SCHEDULES

Miles (Kilometers) [Months]	66,000 (110 000) [66]	72,000 (120 000) [72]	78,000 (130 000) [78]	84,000 (140 000) [84]	90,000 (150 000) [90]
Change engine oil and engine oil filter.	X	X	X	X	X
Rotate the tires. ◇ ◇	X	X	X	X	X
Inspect and replace the engine air cleaner filter, if necessary.					X
Inspect and replace the PCV valve, if necessary.					X
Inspect and replace the auto tension drive belt, if necessary. ‡		X		X	
Change the transmission fluid.		X			
Inspect the transmission fluid.				X	
Inspect the brake linings.		X			X
Change the rear axle fluid.		X			X
Change the brake and clutch fluid.		X			
Change the brake fluid.					X
Lubricate the front and rear suspension ball joints.					X

Miles (Kilometers) [Months]	96,000 (160 000) [96]	102,000 (170 000) [102]	108,000 (180 000) [108]	114,000 (190 000) [114]	120,000 (200 000) [120]
Change engine oil and engine oil filter.	X	X	X	X	X
Rotate the tires. ◇ ◇	X	X	X	X	X
Inspect and replace the engine air cleaner filter, if necessary.					X
Inspect and replace the PCV valve, if necessary.					X
Replace the spark plugs.		X			
Replace the ignition cables.		X			
Flush and replace the engine coolant, if not replaced at 60 months.		X			
Flush and replace the engine coolant, if not replaced at 102,000 miles.					X
Inspect and replace the auto tension drive belt, if necessary. ‡	X		X		X
Inspect the transmission fluid.	X				X
Change the transmission fluid.			X		

282 MAINTENANCE SCHEDULES

Miles (Kilometers) [Months]	96,000 (160 000) [96]	102,000 (170 000) [102]	108,000 (180 000) [108]	114,000 (190 000) [114]	120,000 (200 000) [120]
Inspect the brake linings.			X		
Change the rear axle fluid.			X		
Change the brake and clutch fluid.			X		
Lubricate the front and rear suspension ball joints.					X

‡ This maintenance is not required if previously replaced.

◇ ◇ Although not required, the manufacturer recommends reprogramming TPMS after rotating tires so system can relearn tire pressure sensor location. Refer to “Tire Pressure Monitor System (TPMS)” in “Starting and Operating” for further information.

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 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.

(Continued)

WARNING! (Continued)

- Failure to properly inspect and maintain your vehicle could result in a component malfunction and effect vehicle handling and performance. This could cause an accident