

Maintenance Safety

All service items not detailed in this section should be performed by a certified technician or other qualified mechanic.

Important Safety Precautions

To eliminate potential hazards, read the instructions before you begin, and make sure you have the tools and skills required.

- Make sure your vehicle is parked on level ground, the parking brake is set, and the engine is off.
- To clean parts, use a commercially available degreaser or parts cleaner, not gasoline.
- To reduce the possibility of fire or explosion, keep cigarettes, sparks, and flames away from the battery and all fuel-related parts.
- Wear eye protection and protective clothing when working

with the battery or compressed air.

WARNING

Improperly maintaining this vehicle or failing to correct a problem before driving can cause a crash in which you can be seriously hurt or killed.

Always follow the inspection and maintenance recommendations, and schedules in this owner's manual.

Potential Vehicle Hazards

- **Carbon Monoxide poison from engine exhaust.** Be sure there is adequate ventilation whenever you operate the engine.
- **Burns from hot parts.** Let the engine and exhaust system cool before touching any parts.

- **Injury from moving parts.** Do not run the engine unless instructed to do so.

WARNING

Failure to properly follow maintenance instructions and precautions can cause you to be seriously hurt or killed.

Always follow the procedures and precautions in this owner's manual.

Some of the most important safety precautions are given here. However, we cannot warn you of every conceivable hazard that can arise in performing maintenance. Only you can decide whether or not you should perform a given task.

The maintenance schedule assumes you will use your vehicle as normal transportation for passengers and their possessions. You should also follow these recommendations:

- Avoid exceeding your vehicle's load limit. This puts excess stress on the engine, brakes, and many other vehicle parts. The load limit is shown on the tire information label on the driver's doorjamb.
- Operate your vehicle on reasonable roads within the legal speed limit.
- Drive your vehicle regularly over a distance of several miles (kilometers).
- Always use unleaded gasoline with the proper octane rating (see page 122).

Which Schedule to Follow

Service your vehicle according to the time and mileage periods on one of the maintenance schedules on the following pages.

U.S. Owners — Follow the maintenance schedule for severe conditions if you drive your vehicle **MAINLY** under one or more of the following conditions.

- Driving less than 5 miles (8 km) per trip or, in freezing temperatures, driving less than 10 miles (16 km) per trip.
- Driving in extremely hot [over 90° F (32° C)] conditions.
- Used primarily as a delivery vehicle or taxi that is driven mostly in stop-and-go traffic and/or parked with the engine idling.

- Trailer towing, driving with a loaded roof rack, or driving in mountainous conditions.
- Driving on muddy, dusty, or de-iced roads.

NOTE: If you only *OCCASIONALLY* drive under a “severe” condition, you should follow the normal conditions maintenance schedule.

Canadian Owners — Follow the maintenance schedule for severe conditions.

Maintenance Schedule

Servicing Your Vehicle

Your authorized dealer knows your vehicle best and can provide competent, efficient service.

However, service at a dealer is not mandatory to keep your warranties in effect. Maintenance may be done by any qualified service facility or skilled person to keep your warranties in effect. Keep all the receipts as proof of completion, and have the person who does the work fill out the maintenance record. Check your warranty booklet for more information.

We recommend the use of Honda parts and fluids whenever you have maintenance done.

U.S. Vehicles:

Maintenance, replacement, or repair of emissions control devices and systems may be done by any automotive repair establishment or individual using parts that are “certified” to EPA standards.

According to state and federal regulations, failure to perform maintenance on the items marked with # will not void your emissions warranties. However, all maintenance services should be performed at the recommended time or mileage period to ensure long-term reliability.

Owner’s Maintenance Checks

You should check the following items at the specified intervals. If you are unsure of how to perform any check, turn to the appropriate page listed.

- Engine oil level — Check every time you fill the fuel tank. See page [126](#).
- Engine coolant level — Check the radiator reserve tank every time you fill the fuel tank. See page [126](#).
- Automatic transmission — Check the fluid level monthly. See page [175](#).
- Brakes — Check the fluid level monthly. See page [177](#).
- Tires — Check the tire pressure monthly. Examine the tread for wear and foreign objects. See page [188](#).
- Lights — Check the operation of the headlights, parking lights, taillights, high-mount brake light, and license plate lights monthly. See page [179](#).

Service the items listed at the indicated distance (or time, if given).																	
	miles x 1,000	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	
	km x 1,000	16	32	48	64	80	96	112	128	144	160	176	192	208	224	240	
Check engine oil and coolant	Check oil and coolant at each fuel stop																
Check tires	Check inflation and condition once a month																
Replace engine oil	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	<i>(Or every 1 year, whichever comes first)</i>																
Rotate tires (follow pattern on page 190)	Every 10,000 miles (16,000 km)																
Replace engine oil filter																	
Check front and rear brakes																	
Check parking brake adjustment																	
Inspect the following items:																	
Tie-rod ends, steering gearbox, and boots																	
Suspension components		•			•			•			•			•			•
Driveshaft boots																	
Brake hoses and lines (including ABS)																	
All fluid levels and condition of fluids																	
Exhaust system [‡]																	
Fuel lines and connections [‡]																	
Inspect drive belts				•				•			•			•			•
Replace dust and pollen filter																	
Replace air cleaner element			•					•						•			•
Replace spark plugs																	
Inspect valve clearance																	
Replace automatic transmission fluid ^{*1}																	•
Replace manual transmission fluid																	•
Replace rear differential fluid																	
Inspect idle speed																	
Replace engine coolant																	
Replace brake fluid																	

* 1: Replace at 120,000 miles (192,000 km) or 6 years, then every 90,000 miles (144,000 km) or 5 years.

: See information on maintenance and emissions warranty on page 164.

Follow the normal maintenance schedule if the severe driving conditions specified in the severe conditions maintenance schedule on the next page do not apply.

NOTE: If you only OCCASIONALLY drive under a “severe” condition, you should follow the normal conditions maintenance schedule.

Service the items listed at the indicated distance (or time, if given).																
	miles x 1,000	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150
	km x 1,000	16	32	48	64	80	96	112	128	144	160	176	192	208	224	240
Check engine oil and coolant		Check oil and coolant at each fuel stop														
Check tires		Check inflation and condition once a month														
Replace engine oil		Every 5,000 miles (8,000 km) or every 6 months, whichever comes first														
Rotate tires (follow pattern on page 190)		Every 10,000 miles (16,000 km)														
Replace engine oil filter																
Check front and rear brakes																
Lubricate all hinges, locks and latches		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Inspect the following items: Tie rod ends, steering gearbox, and boots Suspension components, driveshaft boots																
Check parking brake adjustment																
Inspect the following items: Brake hoses and lines (including ABS) All fluid levels and condition of fluids Exhaust system [‡] , fuel lines and connections [‡] Lights and controls/vehicle underbody			•		•		•		•		•		•		•	
Inspect drive belts				•			•			•			•			•
Replace dust and pollen filter* ¹																
Replace air cleaner element																
Replace spark plugs																
Inspect valve clearance																
Replace automatic transmission fluid* ²																
Replace manual transmission fluid																
Replace rear differential fluid																
Inspect idle speed																
Replace engine coolant																
Replace brake fluid																

Follow the severe maintenance schedule if you drive your vehicle MAINLY under one or more of the following conditions:

- Driving less than 5 miles (8 km) per trip or, in freezing temperatures, driving less than 10 miles (16 km) per trip.
- Driving in extremely hot [over 90°F (32°C)] conditions.
- Extensive idling or long periods of stop and go driving, such as a taxi or a commercial delivery vehicle.
- Trailer towing, driving with a loaded roof rack, or driving in mountainous conditions.
- Driving on muddy, dusty, or de-iced roads.

Canadian Owners — Follow the maintenance schedule for severe conditions.

- * 1: See dust and pollen filter on page 185 for replacement information under special driving conditions.
- * 2: Replace at 60,000 miles (96,000 km) or 3 years, then every 30,000 miles (48,000 km) or 2 years.
- #: See information on maintenance and emissions warranty on page 164.