Maintenance Safety

All service items not detailed in this section should be performed by a Honda 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.

AWARNING

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.

AWARNING

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.

Maintenance Schedule

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 112).

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 roof top carrier, or driving in mountainous conditions.
- Driving on muddy, dusty, or deiced 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 Honda 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, Honda recommends that all maintenance services 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 171.
- Engine coolant level Check the radiator reserve tank every time you fill the fuel tank. See page 174.
- Automatic transmission Check the fluid level monthly. See pages 176 — 177.

- Brakes Check the fluid level monthly. See page 178.
- 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 180.

Servic	Service the items listed at the indicated distance (or time, if given).										
	miles x 1,000	15	30	45	60	75	90	105	120	135	150
	km x 1,000	24	48	72	96	120	144	168	192	216	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 7,500 miles (12,000 km) or every 1 year,									
		whichever comes first									
Rotate tires (follow pattern on p	age <mark>190</mark>)	Every 7,500 miles (12,000 km)									
Replace engine oil filter											
Check front and rear brake wear											
Check parking brake adjustment											
Inspect the following items:											
Tie-rod ends, steering gearbo	x, and boots										
Suspension components		•	•	•	•	•	•	•	•	•	•
Driveshaft boots				(Or ev	ery 1 y	ear, wh	nicheve	er com	es first)	
Brake hoses and lines (includi	ng ABS)										
All fluid levels and condition of	of fluids										
Exhaust system [#]											
Fuel lines and connections [#]											
Inspect drive belts			•		•		•		•		•
Replace dust and pollen filter		(Or every 2 years, whichever comes first)									
Replace air cleaner element			•		•		•		•		•
Replace spark plugs								•			
Inspect valve clearance								•			
				(0	therwi	se adji	ust onl	y if noi	sy)		
Replace automatic transmission fluid*1				•		•		•		•	
Replace VTM-4 rear differential fluid*2		•	•		•		•		•		•
Inspect idle speed								•			
Replace timing belt and inspect water pump								•			
(Or every 7 years, whichever comes first)											
Replace engine coolant			At 120,000 miles (192,000 km) or 10 years, then								
	every 60,000 miles (96,000 km) or 5 years										
Replace brake fluid				Every	3 years	(inde	pender	nt of m	ileage))	

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.

- *1: At 45,000 miles (72,000 km) or 3 years, then every 30,000 miles (48,000 km) or 2 years.
- *2: At every 15,000 miles (24,000 km) up to 30,000 miles (48,000 km) or every 1 year, then every 30,000 miles (48,000 km) or 2 years.
- See information on maintenance and emissions warranty, page 162.

Service the items lister		d at the indicated distance (or time, if given).										
	miles x 1,000	7.5	15	30	45	60	75	90	105	120	135	150
	km x 1,000	12	24	48	72	96	120	144	168	192	216	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 and engine	oil filter	Every 3,750 miles (6,000 km) or every 6 months,										
		whichever comes first										
Rotate tires (follow pattern on	page 190)	Every 7,500 miles (12,000 km)										
Check front and rear brake wea	nr											
Inspect the following items:			E	very 7,	500 mi	iles (12	,000 kr	n) or e	very 6	month	s,	
Tie-rod ends, steering gearb	ox, and boots				V	vhiche	ver cor	nes fir	st			
Suspension components												
Driveshaft boots												
Check parking brake adjustmen												
Lubricate all hinges, locks and	latches											
Inspect the following items:												
Brake hoses and lines (include	ding ABS)		•	•	•	•	•	•	•	•	•	•
All fluid levels and condition				(Or	every	1 year,	which	ever c	omes f	irst)		
Exhaust system [#] , Fuel lines and o	connections#											
Lights and controls/vehicle underbody												
Replace air cleaner element		Every 15,000 miles (24,000 km) (Use normal schedule										
		except in dusty condition)										
Inspect valve clearance									•			
					(Othe	rwise a	adjust	only if	noisy)			
Replace automatic transmission	n fluid			_				_				
Inspect drive belts				•		•		•		•		•
Replace dust and pollen filter				(Or	every 2	2 years	, whic	hever d	comes	first)		
Replace VTM-4 rear differential fluid*1, *2		•	•	•	•	•	•	•	•	•	•	•
Inspect idle speed												
Replace spark plugs												
Replace timing belt#. *3 and insp	pect water pump								•			
		(Or every 7 years, whichever comes first)										
Replace engine coolant	Replace engine coolant		120,000 miles (192,000 km) or 10 years, then every									
		60,000 miles (96,000 km) or 5 years										
Replace brake fluid		Every 3 years (independent of mileage)										

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 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: At every 7,500 miles (12,000 km) up to 15,000 miles (24,000 km) or every 6 months, then every 15,000 miles (24,000 km) or 1 year.
- *2: Follow this schedule for rear differential fluid replacement if you use your vehicle for off-highway driving, trailer towing, mainly in stop-and-go driving. Otherwise, use the fluid replacement schedule in the Maintenance Schedule for Normal Conditions.
- *3: See timing belt on page 177 for replacement information under special driving conditions.
- #: See information on maintenance and emissions warranty, page 162.

Maintenance Record (for Normal and Severe Schedules)

You or the servicing dealer can record all completed maintenance here, whether you follow the schedule for normal conditions (page 164) or severe conditions (page 165). Keep the receipts for all work done on your vehicle.

3,750 mi	Signature or dealer stamp	mi/km
6,000 km	1 1 1 1	Date
7,500 mi		mi/km
12,000 km	; ; ; ;	Date
11,250 mi		mi/km
18,000 km		Date
15,000 mi 24,000 km		mi/km
24,000 KIII		Date
18,750 mi		mi/km
30,000 km		Date
22,500 mi 36,000 km		mi/km
36,000 KM		Date
26,250 mi 42,000 km	1	mi/km
42,000 KM		Date
30,000 mi		mi/km
48,000 km		Date

33,750 mi	Signature or dealer stamp	mi/km
54,000 km		Date
37,500 mi 60,000 km		mi/km
60,000 km		Date
41,250 mi 66,000 km		mi/km
00,000 KIII		Date
45,000 mi 72,000 km		mi/km
		Date
48,750 mi 78,000 km		mi/km
		Date
52,500 mi 84,000 km	1	mi/km
64,000 KIII		Date
56,250 mi		mi/km
90,000 km		Date
60,000 mi		mi/km
96,000 km		Date

Maintenance Record (for Normal and Severe Schedules)

63,750 mi 102,000 km	Signature or dealer stamp	mi/km Date
67,500 mi 108,000 km		mi/km
		Date
71,250 mi 114,000 km		mi/km
114,000 KIII		Date
75,000 mi 120,000 km		mi/km
120,000 KIII		Date
78,750 mi 126,000 km		mi/km
120,000 KIII		Date
82,500 mi 132,000 km		mi/km
132,000 KIII		Date
86,250 mi		mi/km
138,000 km		Date
90,000 mi		mi/km
144,000 km		Date

93,750 mi 150,000 km	Signature or dealer stamp	mi/km
150,000 KIII		Date
97,500 mi		mi/km
156,000 km		Date
101,250 mi 162,000 km		mi/km
162,000 KIII	1 1 1 1	Date
105,000 mi		mi/km
168,000 km		Date
108,750 mi		mi/km
174,000 km		Date
112,500 mi		mi/km
180,000 km		Date
116,250 mi	1 1 1 1	mi/km
186,000 km		Date
120,000 mi		mi/km
192,000 km		Date

Maintenance Record (for Normal and Severe Schedules)

123,750 mi	Signature or dealer stamp	mi/km
198,000 km		Date
		Date
127,500 mi 204,000 km		mi/km
204,000 KIII	1 1 1 1	Date
131,250 mi 210,000 km		mi/km
2 10,000 km		Date
135,000 mi	1 1 1 1	mi/km
216,000 km		Date
138,750 mi 222,000 km	1	mi/km
		Date
142,500 mi	1	mi/km
228,000 km	! ! !	Date
146,250 mi		mi/km
234,000 km		Date
150,000 mi		mi/km
240,000 km		Date

Fluid Locations

