

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 near the battery or when using 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, 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.

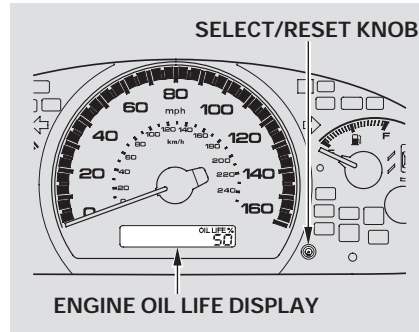
Always follow the procedures and precautions in this owner's manual.

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.

Your vehicle displays engine oil life and maintenance service items in the information display to show you when you should have your dealer perform engine oil replacement and indicated maintenance service.

Based on the engine operating conditions and accumulated engine revolutions, the onboard computer in your vehicle calculates the remaining engine oil life and displays it as a percentage.

Engine Oil Life Indicator



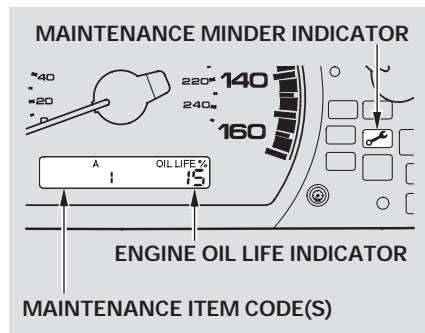
To see the current engine oil life, turn the ignition switch to the ON (II) position, and push and release the Select/Reset knob repeatedly until the engine oil life display appears (see page 64).

The remaining engine oil life is displayed on the engine oil life display according to this table:

Calculated Engine Oil Life (%)	Displayed Engine Oil Life (%)
100% – 91%	100%
90% – 81%	90%
80% – 71%	80%
70% – 61%	70%
60% – 51%	60%
50% – 41%	50%
40% – 31%	40%
30% – 21%	30%
20% – 16%	20%
15% – 11%	15%
10% – 6%	10%
5% – 1%	5%
0%	0%

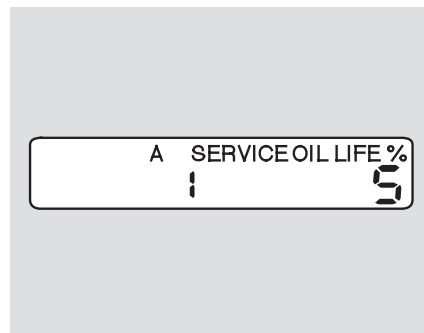
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Maintenance Minder



If the remaining engine oil life is 15 to 6 percent, you will see the engine oil life indicator every time you turn the ignition switch to the ON (II) position. The maintenance minder indicator will also come on, and the maintenance item code(s) for other scheduled maintenance items needing service will be displayed next to the engine oil life indicator.

The maintenance item code or codes indicate the main and sub items required at the time of the oil change (see page 199).



When the remaining engine oil life is 5 to 1 percent, you will see a “SERVICE OIL LIFE” message along with the same maintenance item code(s), every time you turn the ignition switch to the ON (II) position.



When the remaining engine oil life is 0 percent, the engine oil life indicator will be blinking. The display comes on every time you turn the ignition switch to the ON (II) position. When you see this message, have the indicated maintenance performed by your dealer as soon as possible.



If you still do not perform the indicated maintenance, you will see a negative mileage. It is displayed when you drive over 10 miles (for U.S. models) or 10 km (for Canadian models) after seeing the 0 percent message. Afterward, it shows your driving distance if you continue to drive. Immediately have the indicated maintenance done by your dealer.

The maximum total mileage shown is “-9999.”

You can change the information display from the engine oil life display to the odometer, the trip meter, or the outside temperature (if equipped) every time you press and release the Select/Reset knob.

When the engine oil life display is 0 percent or negative mileage, the maintenance minder indicator remains on even if you change the information display.

Immediately have the service performed, and make sure to reset the display as described in the next page.