

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.

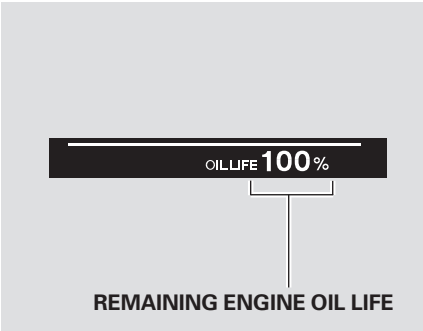
Some of the most important safety precautions are given here. However, we cannot warn you of every conceivable hazard that can arise in performing maintenance. Only you can decide whether or not you should perform a given task.

One of the most convenient and important features of the multi-information display on your vehicle is the maintenance minder.

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

The system also displays the code for other scheduled maintenance items needing service.

Engine Oil Life Minder



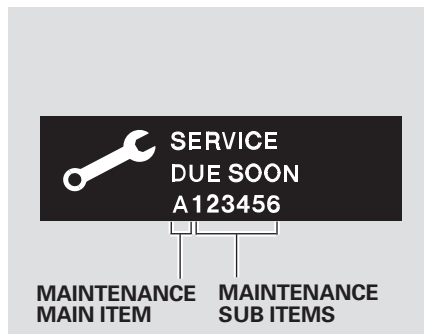
To see the remaining engine oil life displayed on the lower right corner on the multi-information display as a percentage, turn the ignition switch to ON (II), and press the SEL/RESET button on the steering wheel repeatedly until the engine oil life minder appears (see page 71).

The remaining engine oil life is displayed on the engine oil life minder according to the table shown below.

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%

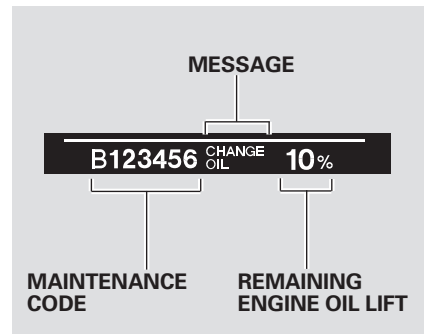
CONTINUED

Maintenance Minder

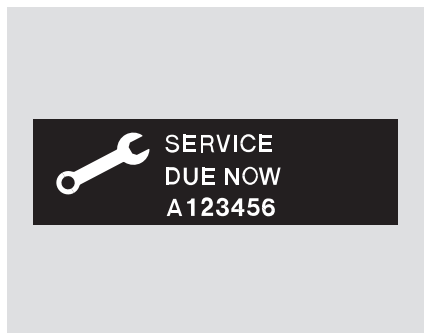


When the remaining engine oil life is 15 to 6 percent, the multi-information display shows a “SERVICE DUE SOON” message along with the maintenance schedule code indicating the main and sub items required at the time of the oil change. Refer to page [299](#) and [300](#) for a complete list of the maintenance main items and sub items.

The message will be canceled if the ▼ or ▲ button on the steering wheel is pressed. Press the ▼ or ▲ button to see the message again.

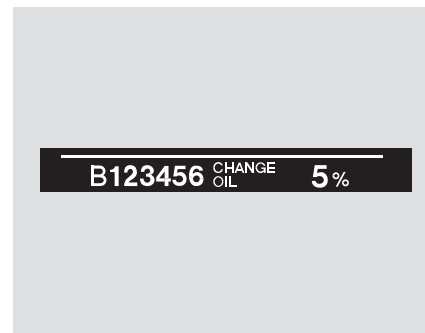


Press the SEL/RESET button on the steering wheel repeatedly to select the engine oil life minder, the message “CHANGE OIL” along with the percentage of oil life remaining, and the maintenance item code, are displayed on the lower part of the multi-information display.



When the remaining oil life is 1 to 5 percent, the multi-information display shows a “SERVICE DUE NOW” message with the same maintenance items “SERVICE DUE SOON” was displayed. When you see this message have the indicated maintenance performed as soon as possible.

The message will be canceled if the ▼ or ▲ button on the steering wheel is pressed. Press the ▼ or ▲ button to see the message again.



Press the SEL/RESET button on the steering wheel repeatedly to select the engine oil life minder, the message “CHANGE OIL” along with the percentage “5%,” and the maintenance item code are displayed on the lower part of the multi-information display when the calculated engine oil life is 1–5 percent (see page [291](#)).

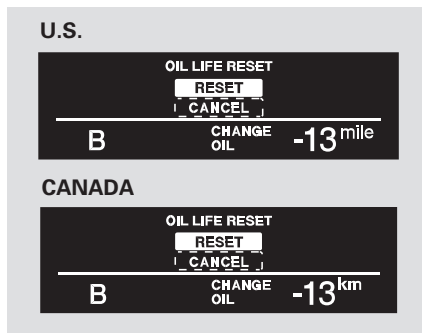
CONTINUED

Maintenance Minder

Your dealer will reset the display after completing the required maintenance service. You will see “OIL LIFE 100%” on the display the next time you turn the ignition switch to ON (II).

If maintenance service is done by someone other than your dealer, reset the maintenance minder as follows:

1. Turn the ignition switch to ON (II).
2. If the oil life minder is not displayed, press the SEL/RESET button on the steering wheel repeatedly until it is.



3. Press and hold the SEL/RESET button on the steering wheel for more than 10 seconds. The remaining engine oil life reset mode will be shown on the multi-information display.
- To reset the engine oil life, press the ▼ or ▲ button on the steering wheel to select RESET on the display, and press the SEL/RESET button.

- To cancel resetting the oil life, press the ▲ or ▼ button on the steering wheel to select CANCEL on the display, and press the SEL/RESET button.

If you do not complete the reset procedure within 30 seconds after selecting the reset mode, the mode will be canceled automatically.

If you have the required service performed but do not reset the display, or reset the display without performing the service, the system will not show the proper maintenance intervals. This can lead to serious mechanical problems because you will no longer have an accurate record of when maintenance is needed.



**SERVICE
PAST DUE
A123456**

If the indicated maintenance service is not done and the remaining engine oil life reaches 0 percent, the multi-information display will show the message “SERVICE PAST DUE” and the maintenance item code. This message is displayed when the total mileage after reaching 0 percent engine oil life is less than 10 miles (for U.S. models)/10 km (for Canadian models).

Immediately have the service performed, and make sure to reset the oil life minder as previously described.

The message will be canceled if the ▼ or ▲ button on the steering wheel is pressed. Press the ▼ or ▲ button to see the message again.

B123456 CHANGE
OIL **0%**

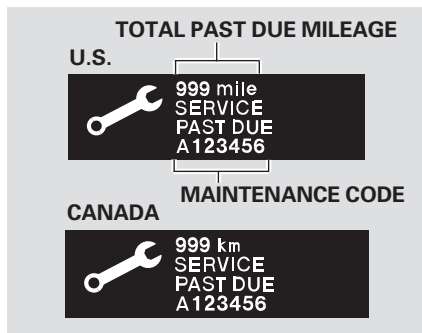
Press the SEL/RESET button on the steering wheel repeatedly to select the engine oil life minder, the message “CHANGE OIL” along with the percentage “0%,” and the maintenance item code are displayed on the lower part of the multi-information display when the calculated engine oil life is 0–1 percent.

CONTINUED

Maintenance Minder

And also, the percentage “0” keeps blinking on the display.

This particular message is displayed when the mileage after the engine oil life became 0 percent reaches 10 miles (for U.S. models)/10 km (for Canadian models).



If the indicated required service is not done and the remaining engine oil life becomes 0 percent, the multi-information display will show a “SERVICE PAST DUE” message, the total mileage after the remaining oil life became 0 percent, and the maintenance item code.

This message is displayed when you drive over 10 miles (for U.S. models) or 10 km (for Canadian models) after seeing the 0 percent message.

Immediately have the service performed, and make sure to reset the display as previously described.

The maximum total mileage shown with this message is “999 mile (for U.S. models) or 999 km (for Canadian models)”.

The message will be canceled if the ▼ or ▲ button on the steering wheel is pressed. Press the ▼ or ▲ button to see the message again.