Maintenance Minder™

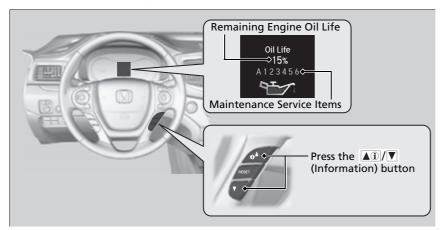
Maintenance items, which should be serviced at the same time that you replace the engine oil, appear on the multi-information display.

You can view them on the engine oil life screen at any time.

To Use Maintenance Minder™

Displaying the Maintenance Minder Information

- 1. Set the power mode to ON.
- **2.** Press the ▲①/▼ (Information) button until the engine oil life appears on the multi-information display.



Displaying the Maintenance Minder Information

Based on the engine operating conditions, the remaining engine oil life is calculated and displayed as a percentage.

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

There is a list of maintenance main and sub items you can view on the multi-information display.

► Maintenance Service Items P. 494

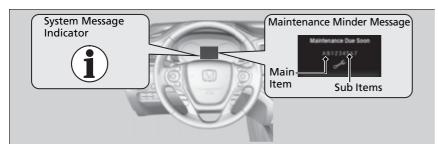
■ Maintenance Minder Messages on the Multi-Information Display

Maintenance Message	Oil Life Display	Explanation	Information
-	100%	When you select the Maintenance Minder screen, it displays the percentage of engine oil life remaining.	-
Maintenance Due Soon Maintenance Due Soon	0ii Life 15% A 1 2 3 4 5 6	The remaining engine oil life is 15 to 6 percent. Once you switch the display by pressing the 40/v (Information) button, this message will go off.	The engine oil is approaching the end of its service life, and the maintenance items should be inspected and serviced soon.

Maintenance Message	Oil Life Display	Explanation	Information
Maintenance Due Now Maintenance Due Now A81234557	5% ON LINE 5% A123456	The remaining engine oil life is 5 to 1 percent. Pressing the [AI]/V (Information) button to switch to another display.	The engine oil has almost reached the end of its service life, and the maintenance items should be inspected and serviced as soon as possible.
Maintenance Past Due	Negative Distance U.S. Canada 10000000000000000000000000000000000	The remaining engine oil life has passed its service life, and a negative distance appears after driving over 10 miles (U.S. models) or 10 km (Canadian models). Pressing the	The engine oil life has passed. The maintenance items must be inspected and serviced immediately.

The system message indicator (1) comes on along with the Maintenance Minder message.

Maintenance Service Items



Maintenance Service Items

- Independent of the maintenance message in the multi-information display, replace the brake fluid every 3 years.
- Adjust the valves during services A, B, 1, 2, or 3 if they are noisy.

CODE Maintenance Main Items

- A Replace engine oil*1
- Replace engine oil*1 and oil filter
 - Inspect front and rear brakes
 - Check parking brake adjustment
 - Inspect tie rod ends, steering gearbox, and boots
 - Inspect suspension components
 - Inspect driveshaft boots
 - Inspect brake hoses and lines (Including ABS/VSA®)
 - Inspect all fluid levels and condition of fluids
 - Inspect exhaust system#
 - Inspect fuel lines and connections#
- *1: If the message Maintenance Due Now does not appear more than 12 months after the display is reset, change the engine oil every year.
- #: See information on maintenance and emissions warranty in the first column on page 581.
- *2: If you drive in dusty conditions, replace the air cleaner element every 15,000 miles (24,000 km).
- *3: If you drive primarily in urban areas that have high concentrations of soot in the air from industry and from diesel-powered vehicles, replace every 15,000 miles (24,000 km).

CODE Maintenance Sub Items

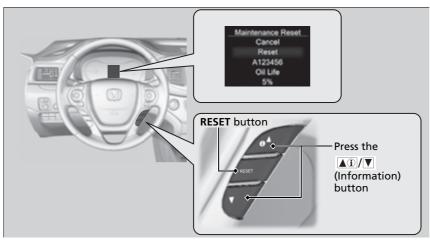
Rotate tires

1

- Replace air cleaner element*2
 - Replace dust and pollen filter*3
 - Inspect drive belt
- Replace transmission fluid and transfer fluid*, *4
- Replace spark plugs
 - Replace timing belt and inspect water pump*5
 - Inspect valve clearance
- Replace engine coolant
 - Replace rear differential fluid*, *6
- *4: Driving in mountainous areas at very low vehicle speeds or trailer towing results in higher transmission temperatures. This requires transmission fluid changes more frequently than recommended by the Maintenance Minder™. If you regularly drive your vehicle under these conditions, have the transmission fluid changed at every 30,000 miles (48,000 km) or 2 years.
- *5: If you drive regularly in very high temperatures (over 110°F, 43°C), in very low temperatures (under -20°F, -29°C), or towing a trailer, replace every 60,000 miles (U.S.) / 100,000 km (Canada).
- *6: Driving in mountainous areas at very low vehicle speeds or trailer towing results in higher level of mechanical (Shear) stress to fluid. This requires differential fluid changes more frequently than recommended by the Maintenance Minder™. If you regularly drive your vehicle under these conditions, have the differential fluid changed at 7,500 miles (12,000 km), then every 15,000 miles (24,000 km).

Resetting the Display

Reset the maintenance minder information display if you have performed the maintenance service



- **1.** Set the power mode to ON.
- 2. Display the engine oil life.
 - Displaying the Maintenance Minder Information P. 491
- **3.** Press and hold the **RESET** button for about 10 seconds to enter the reset mode.
- **4.** Select **Reset** with the ▲①/▼ (Information) button, then push the **RESET** button.
 - ➤ A maintenance reset complete message will be displayed on multi-information display.
 - ▶ The displayed maintenance items disappear, and the engine oil life display returns to 100%.
 - To cancel the oil life reset mode, select **Cancel**, then push the **RESET** button.

Resetting the Display

NOTICE

Failure to reset the Maintenance Minder™ display after a maintenance service results in the system showing incorrect maintenance intervals, which can lead to serious mechanical problems.

The dealer will reset the Maintenance Minder™ display after completing the required maintenance service. If someone other than a dealer performs maintenance service, reset the Maintenance Minder™ display yourself.

You can also reset the Maintenance Minder $^{\text{TM}}$ display using the audio/information screen.

Customized Features P. 299