

If the engine oil life is less than 15%, you will see the Maintenance Minder messages appear on the driver information interface every time you set the power mode to ON. The messages notify you when to change the engine oil, or when to bring your vehicle to a dealer for indicated maintenance services.

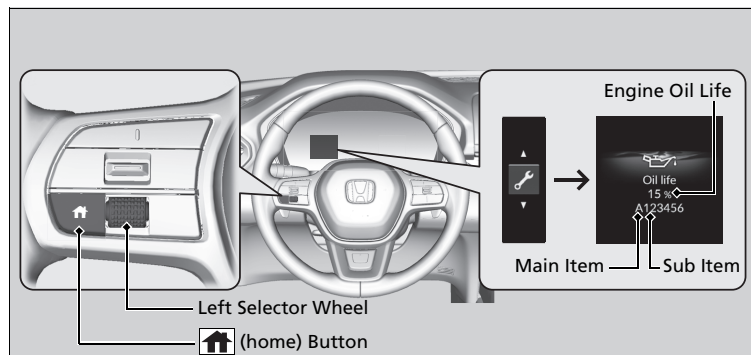
To Use Maintenance Minder™

■ Displaying the Maintenance Minder Information

Maintenance items, which should be serviced at the same time that you replace the engine oil, appear on the driver information interface. You can view them on the engine oil life screen at any time.

Models with A-type meter

1. Set the power mode to ON.
2. Press the  (home) button.
3. Roll the left selector wheel until  is displayed.
4. Press the left selector wheel to go to the Maintenance Minder screen. The engine oil life appears on the driver information interface along with maintenance items due soon.



⊠ Displaying the Maintenance Minder Information

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

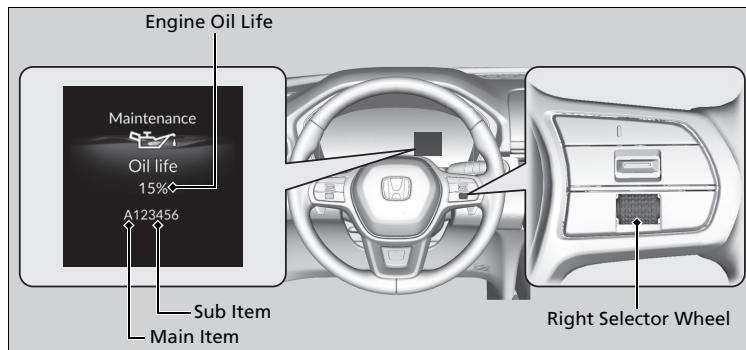
Displayed Engine Oil Life (%)	Calculated Engine Oil Life (%)
100	100 to 91
90	90 to 81
80	80 to 71
70	70 to 61
60	60 to 51
50	50 to 41
40	40 to 31
30	30 to 21
20	20 to 16
15	15 to 11
10	10 to 6
5	5 to 1
0	0

There is a list of maintenance main and sub items you can view on the driver information interface.

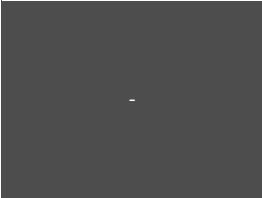
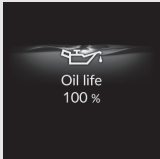
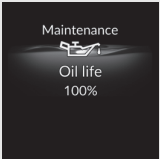
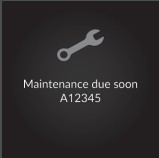
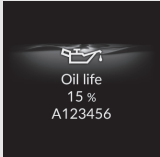
⊠ **Maintenance Service Items** P. 688

Models with B-type meter

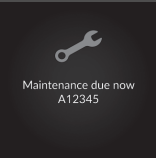
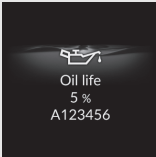
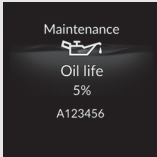
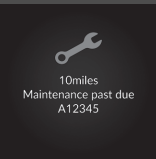
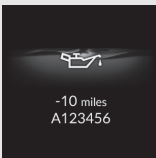
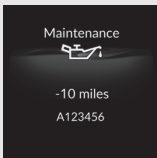
1. Set the power mode to ON.
2. Roll the right selector wheel until the Maintenance Minder screen is displayed.
The engine oil life appears on the driver information interface along with maintenance items due soon.



Maintenance Minder Messages on the Driver Information Interface

Maintenance Message	Oil Life Display		Explanation	Information
	*1 	*2 	When you select the Maintenance Minder screen, it displays codes for maintenance items due at the next engine oil change, along with the percentage of engine oil life remaining.	-
Maintenance Due Soon 	*1 	*2 	The remaining engine oil life is 15 to 6 percent. Models with A-type meter Press the  (home) button to switch to another display. Models with B-type meter Roll the right selector wheel to switch to another display.	The engine oil is approaching the end of its service life, and the maintenance items should be inspected and serviced soon.

*1: Models with A-type meter
*2: Models with B-type meter

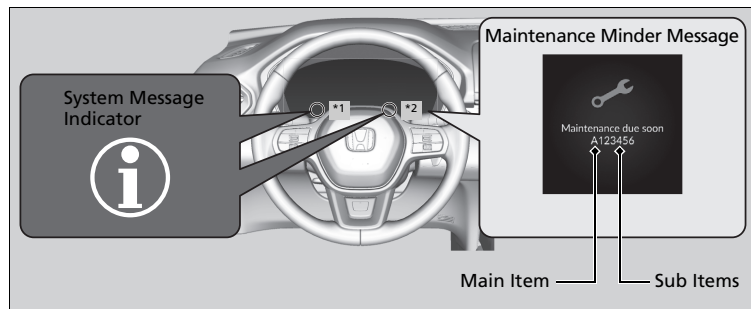
Maintenance Message	Oil Life Display	Explanation	Information
Maintenance Due Now  Maintenance due now A12345	5 % *1  Oil life 5 % A123456 *2  Maintenance Oil life 5 % A123456	The remaining engine oil life is 5 to 1 percent. Models with A-type meter Press the  (home) button to switch to another display. Models with B-type meter Roll the right selector wheel 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  10miles Maintenance past due A12345	Negative Distance *1  -10 miles A123456 *2  Maintenance -10 miles A123456	The 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). The negative distance on the display blinks. Models with A-type meter Press the  (home) button to switch to another display. Models with B-type meter Roll the right selector wheel to switch to another display.	The engine oil life has passed. The maintenance items must be inspected and serviced immediately.

*1:Models with A-type meter

*2:Models with B-type meter

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

■ Maintenance Service Items



*1: Models with A-type meter

*2: Models with B-type meter

U.S. models

CODE	Maintenance Main Items
A	• Replace engine oil*¹
B	• Replace engine oil*¹ and oil filter • Inspect front and rear brakes • Inspect these items: • Tie rod ends, steering gearbox, and boots • Suspension components • Driveshaft boots • Brake hoses and lines (including ABS/VSA®) • All fluid levels and condition of fluids • Exhaust system[#] • Fuel lines and connections[#]

*1: If a Maintenance Minder message 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.

CODE	Maintenance Sub Items
1	• Rotate tires
2	• Replace air cleaner element*² • Replace dust and pollen filter*³ • Inspect drive belt
3	• Replace transmission fluid • Replace transfer fluid*
4	• Replace spark plugs • Replace timing belt and inspect water pump*⁴
5	• Replace engine coolant
6	• Replace rear differential fluid*. *⁵
7	• Replace brake fluid*⁶

*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 the dust and pollen filter every 15,000 miles (24,000 km).

*4: 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 (100,000 km).

*5: 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).

*6: If a Maintenance Minder message does not appear more than 36 months after the display for item 7 is reset, change the brake fluid every 3 years.

Canadian models

CODE	Maintenance Main Items
A	• Replace engine oil* ¹
0	• Replace engine oil* ¹ and oil filter

*1: If a Maintenance Minder message does not appear more than 12 months after the display is reset, change the engine oil every year.

*2: If you drive in dusty conditions, replace the air cleaner element every 24,000 km (15,000 miles).

*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 the dust and pollen filter every 24,000 km (15,000 miles).

*4: If you drive regularly in very high temperatures (over 43°C, 110°F), in very low temperatures (under -29°C, -20°F), or towing a trailer, replace every 100,000 km (60,000 miles).

*5: 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 12,000 km (7,500 miles), then every 24,000 km (15,000 miles).

*6: If a Maintenance Minder message does not appear more than 36 months after the display for item 7 is reset, change the brake fluid every 3 years.

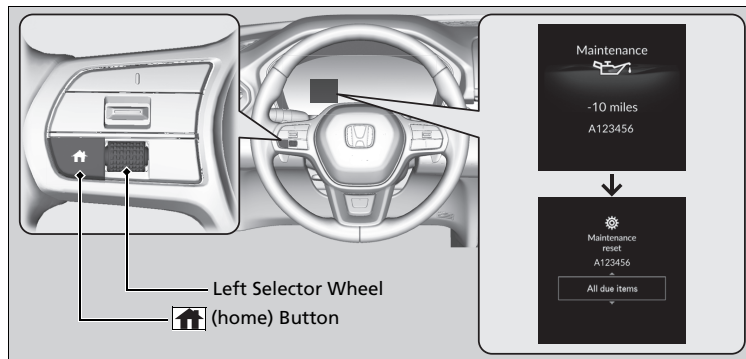
: See information on maintenance and emissions warranty.

CODE	Maintenance Sub Items
1	• Rotate tires
2	• Replace air cleaner element* ² • Replace dust and pollen filter* ³ • Inspect drive belt
3	• Replace transmission fluid • Replace transfer fluid
4	• Replace spark plugs • Replace timing belt and inspect water pump* ⁴
5	• Replace engine coolant
6	• Replace rear differential fluid* ⁵
7	• Replace brake fluid* ⁶
9	• Service front and rear brakes • Inspect these items: • Tie rod ends, steering gearbox, and boots • Suspension components • Driveshaft boots • Brake hoses and lines (including ABS/VA®) • All fluid levels and condition of fluids • Exhaust system# • Fuel lines and connections#

Resetting the Display

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

Models with A-type meter



1. Set the power mode to ON.
2. Press the (home) button.
3. Roll the left selector wheel until is displayed.
4. Press the left selector wheel to go to the Maintenance Minder screen.
5. Press and hold the left selector wheel for about 10 seconds to enter the reset mode.
6. Roll the left selector wheel to select a maintenance item to reset, or to select **All due items** (You can also select **Cancel** to end the process).
7. Press the left selector wheel to reset the selected item.
8. Repeat from step 5 for other items you wish to reset.

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.

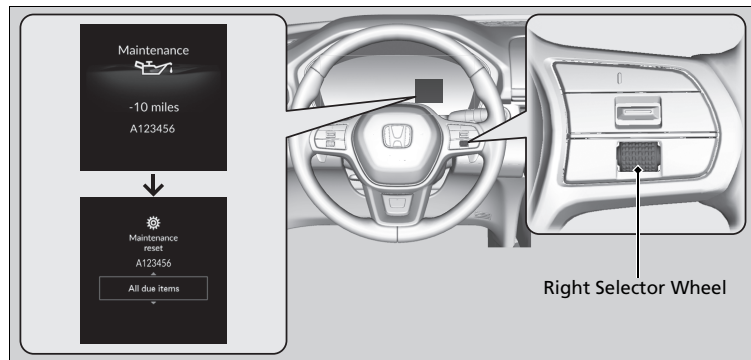
Models with 9-in. Color Touchscreen

You can also reset the Maintenance Minder™ display using the audio/information screen.

Customized Features P. 426

Continued

Models with B-type meter



1. Set the power mode to ON.
2. Roll the right selector wheel until the Maintenance Minder screen is displayed.
3. Press and hold the right selector wheel for about 10 seconds to enter the reset mode.
4. Roll the right selector wheel to select a maintenance item to reset, or to select **All due items** (You can also select **Cancel** to end the process).
5. Press the right selector wheel to reset the selected item.
6. Repeat from step 3 for other items you wish to reset.