

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 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 down 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.

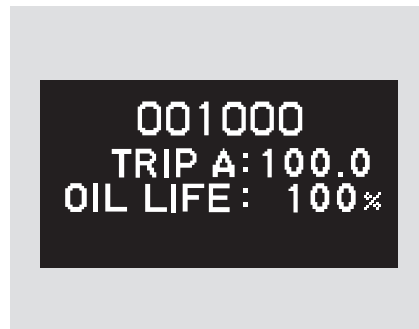
Always follow the procedures and precautions in this owner's manual.

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 on the multi-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



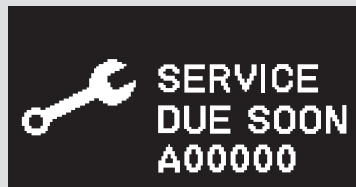
To see the current engine oil life, turn the ignition switch to the ON (II) position, then push and release the INFO (▲/▼) button repeatedly until the engine oil life appears (see page 72).

The remaining engine oil life is displayed on the multi-information 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 %

CONTINUED

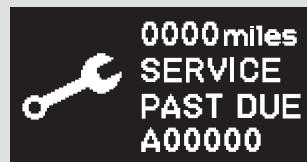
Maintenance Minder



If the oil life is 15 to 6 percent, you will see the message “SERVICE DUE SOON” along with all maintenance items that are needed at oil change time (see page [278](#)).

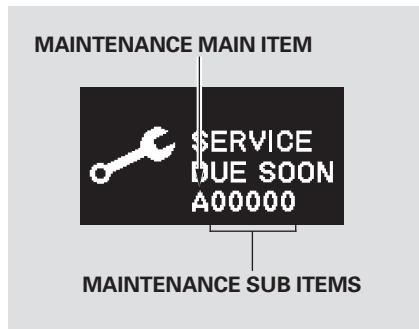


When the remaining engine oil life is 5 to 1 percent, you will see the message “SERVICE DUE NOW” with the same maintenance items you saw when “SERVICE DUE SOON” was displayed. When you see this message, have the indicated maintenance performed as soon as possible.



If you still do not perform the indicated maintenance, you will see the message “SERVICE PAST DUE” on the display. Immediately have the service performed, and make sure to reset the display (see page [275](#)).

Maintenance Main Items and Sub Items



All maintenance items displayed in the information display are in code. For an explanation of these maintenance codes, see page [278](#).

Resetting the Engine Oil Life Indicator

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 the ON (II) position.

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

1. Turn the ignition switch to the ON (II) position.
2. Press the INFO (▲/▼) button repeatedly until the engine oil life is displayed.
3. Press and hold the SEL/RESET button for 10 seconds. The multi-information display will ask for a confirmation.
 - If you are sure you want to reset the display, press the SEL/RESET button to select “OK.”
 - If you do not want to reset the display, press the INFO (▲/▼) button to select “Cancel.”

Maintenance Minder

Important Maintenance Precautions

If you have the required service done but do not reset the display, or reset the display without doing 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.

Your authorized Acura 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 person who is skilled in this type of automotive service. Make sure to have the service facility or person reset the display as previously described. Keep all 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 using Acura parts and fluids whenever you have maintenance done. These are manufactured to the same high-quality standards as the original components, so you can be confident of their performance and durability.

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, all maintenance services should be performed in accordance with the intervals indicated by the multi-information display.

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 [238](#).
- Engine coolant level — Check the radiator reserve tank every time you fill the fuel tank. See page [239](#).
- Automatic transmission — Check the fluid level monthly. See page [288](#).
- Brakes — Check the fluid level monthly. See page [291](#).
- Tires — Check the tire pressure monthly. Examine the tread for wear and foreign objects. See page [304](#).
- Lights — Check the operation of the headlights, parking lights, taillights, high-mount brake light, and license plate lights monthly. See page [293](#).

Maintenance Minder

Symbol	Maintenance Main Items
A	<ul style="list-style-type: none"> • Replace engine oil*¹
B	<ul style="list-style-type: none"> • Replace engine oil*¹ and oil filter • Inspect front and rear brakes • Check parking brake adjustment • Inspect these items: <ul style="list-style-type: none"> • Tie rod ends, steering gear box, and boots • Suspension components • Driveshaft boots • Brake hoses and line (including ABS) • All fluid levels and condition of fluids • Exhaust system[#] • Fuel lines and connections[#]

* 1 : If the message "SERVICE 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 277.

NOTE: • Independent of the maintenance messages in the multi-information display, replace the brake fluid every 3 years.
 • Inspect idle speed every 160,000 miles (256,000 km).
 • Adjust the valves during services A, B, 1, 2, or 3 if they are noisy.

Symbol	Maintenance Sub Items
1	<ul style="list-style-type: none"> • Rotate tires
2	<ul style="list-style-type: none"> • Replace air cleaner element If you drive in dusty conditions, replace every 15,000 miles (24,000 km). • Replace dust and pollen filter 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). • Inspect drive belt
3	<ul style="list-style-type: none"> • Replace transmission fluid Driving in mountainous areas at very low vehicle speeds results in higher transmission temperatures. On vehicles with automatic transmission, 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 60,000 miles (100,000 km), then every 30,000 miles (48,000 km).
4	<ul style="list-style-type: none"> • Replace spark plugs • Replace timing belt and inspect water pump If you drive regularly in very high temperatures (over 110°F, 43°C), or in very low temperatures (under -20°F, -29°C), replace every 60,000 miles (U.S.)/ 100,000 km (Canada). • Inspect valve clearance
5	<ul style="list-style-type: none"> • Replace engine coolant