

Unscrew and remove the engine oil fill cap on top of the valve cover. Pour in the oil slowly and carefully so you do not spill. Clean up any spills immediately. Spilled oil could damage components in the engine compartment. Install the engine oil fill cap, and tighten it securely. Wait a few minutes, and recheck the oil level (see page 238). Do not fill above the upper mark; you could damage the engine.

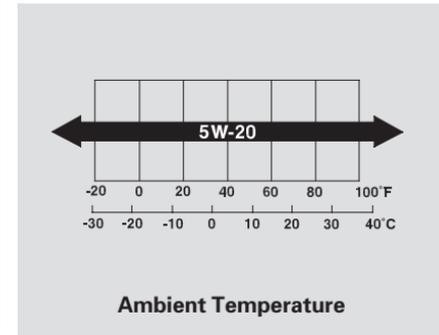
Recommended Engine Oil

Oil is a major contributor to your engine's performance and longevity. Always use a premium-grade 5W-20 detergent oil displaying the API Certification Seal. This seal indicates the oil is energy conserving, and that it meets the American Petroleum Institute's latest requirements.



Honda motor oil is the preferred 5W-20 lubricant for your vehicle. It is highly recommended that you use Honda motor oil in your vehicle for optimum engine protection. Make sure the API certification seal says "For Gasoline Engines."

The oil viscosity or weight is provided on the container's label. 5W-20 oil is formulated for year-round protection of your vehicle to improve cold weather starting and fuel economy.



Adding Engine Oil, Changing the Oil and Filter

Synthetic Oil

You may use a synthetic motor oil if it meets the same requirements given for a conventional motor oil: it displays the API Certification Seal and it is the proper weight. You must follow the oil and filter change intervals shown on the multi-information display.

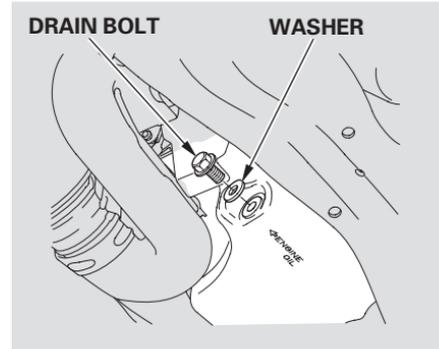
Engine Oil Additives

Your vehicle does not require any oil additives. Additives may adversely affect the engine or transmission performance and durability.

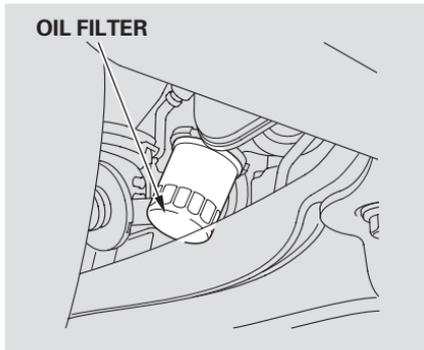
Changing the Oil and Filter

Always change the oil and filter according to the maintenance messages shown on the multi-information display. The oil and filter collect contaminants that can damage your engine if they are not removed regularly.

Changing the oil and filter requires special tools and access from underneath the vehicle. The vehicle should be raised on a service station-type hydraulic lift for this service. Unless you have the knowledge and proper equipment, you should have this maintenance done by a skilled mechanic.



1. Run the engine until it reaches normal operating temperature, then shut it off.
2. Open the hood, and remove the engine oil fill cap. Remove the oil drain bolt and washer from the bottom of the engine. Drain the oil into an appropriate container.



3. Remove the oil filter, and let the remaining oil drain. A special wrench (available from your dealer) is required.

Make sure the oil filter gasket is not stuck to the engine block. If it is, remove it before installing a new oil filter.

4. Install a new oil filter according to the instructions that come with it.
5. Put a new washer on the drain bolt, then reinstall the drain bolt. Tighten the drain bolt to:

29 lbf·ft (39 N·m , 4.0 kgf·m)
6. Refill the engine with the recommended oil.

Engine oil change capacity (including filter):

4.5 US qt (4.3 ℓ)

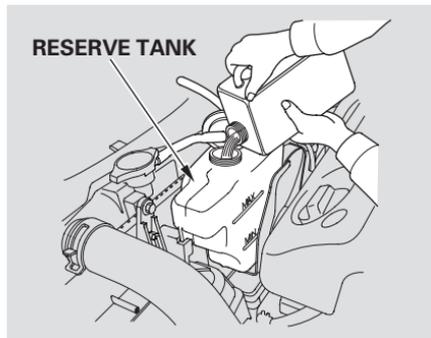
7. Reinstall the engine oil fill cap. Start the engine. The oil pressure indicator should go out within 5 seconds. If it does not, turn off the engine and check your work.
8. Let the engine run for several minutes, then check the drain bolt and oil filter for leaks.
9. Turn off the engine and let it sit for several minutes, then check the oil level on the dipstick. If necessary, add more oil.

NOTICE

Improper disposal of engine oil can be harmful to the environment. If you change your own oil, please dispose of the used oil properly. Put it in a sealed container, and take it to a recycling center. Do not discard it in a trash bin or dump it on the ground.

Engine Coolant

Adding Engine Coolant



If the coolant level in the reserve tank is at or below the MIN line, add coolant to bring it up to the MAX line. Inspect the cooling system for leaks.

Always use Honda Long-life Anti-freeze/Coolant Type 2. This coolant is pre-mixed with 50 percent antifreeze and 50 percent water. Never add straight antifreeze or plain water.

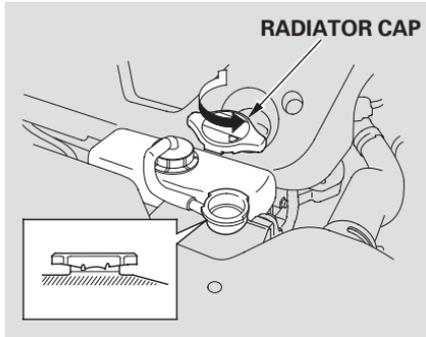
If Honda antifreeze/coolant is not available, you may use another major-brand non-silicate coolant as a temporary replacement. Make sure it is a high-quality coolant recommended for aluminum engines. Continued use of any non-Honda coolant can result in corrosion, causing the cooling system to malfunction or fail. Have the cooling system flushed and refilled with Honda antifreeze/coolant as soon as possible.

If the reserve tank is completely empty, you should also check the coolant level in the radiator.

⚠ WARNING

Removing the radiator cap while the engine is hot can cause the coolant to spray out, seriously scalding you.

Always let the engine and radiator cool down before removing the radiator cap.



1. When the radiator and engine are cool, relieve any pressure in the cooling system by turning the radiator cap counterclockwise, without pressing down.
2. Remove the radiator cap by pushing down and turning counterclockwise.
3. The coolant level should be up to the base of the filler neck. Add

coolant if it is low. Pour the coolant slowly and carefully so you do not spill any. Clean up any spill immediately; it could damage components in the engine compartment.

4. Put the radiator cap back on and tighten it.
5. Pour coolant into the reserve tank. Fill it to halfway between the MAX and MIN marks. Put the cap back on the reserve tank.

Do not add any rust inhibitors or other additives to your vehicle's cooling system. They may not be compatible with the coolant or engine components.

Windshield Washers

Check the fluid level in the windshield washer reservoir at least monthly during normal use.

On Canadian models: If the fluid level is low, a message will be shown on the multi-information display.

Fill the reservoir with a good-quality windshield washer fluid. This increases the cleaning capability and prevents freezing in cold weather.

When you refill the reservoir, clean the edges of the windshield wiper blades with windshield washer fluid on a clean cloth. This will help to condition them.