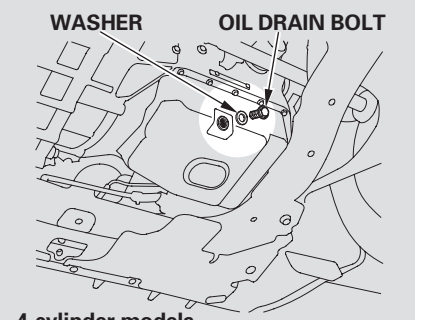
Changing the Oil and Filter

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

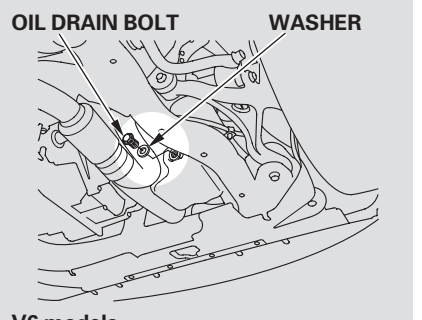
Changing the oil and filter requires special tools and access from underneath the vehicle. The vehicle should be raised on a service station-type hydraulic lift for this service. Unless you have the knowledge and proper equipment, you should have this maintenance done by a skilled mechanic.

1. Run the engine until it reaches normal operating temperature, then shut it off.



4-cylinder models

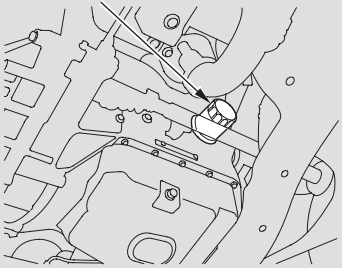
2. Open the hood, and remove the engine oil fill cap. Remove the oil drain bolt and washer from the bottom of the engine. Drain the oil into an appropriate container.



V6 models

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

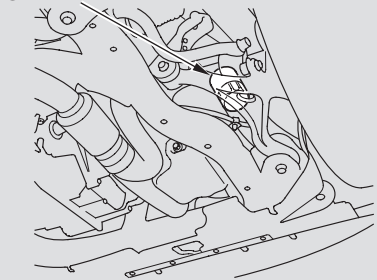
   Make sure the oil filter gasket is not stuck to the engine block. If it is, remove it before installing a new oil filter.



4-cylinder models

4. Install a new oil filter according to the instructions that come with it. Make sure to clean off any dirt and dust on the connecting surface of a new oil filter.

5. Put a new washer on the drain bolt, then reinstall the drain bolt. Tighten it to:
(4-cylinder models)
33 lbf·ft (45 N·m , 4.6 kgf·m)
(6-cylinder models)
29 lbf·ft (39 N·m , 4.0 kgf·m)



V6 models

6. Refill the engine with the recommended oil.

Engine oil change capacity
(including filter):
(4-cylinder models)
4.4 US qt (4.2 ℓ)
(6-cylinder models)
4.5 US qt (4.3 ℓ)

7. Replace 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.

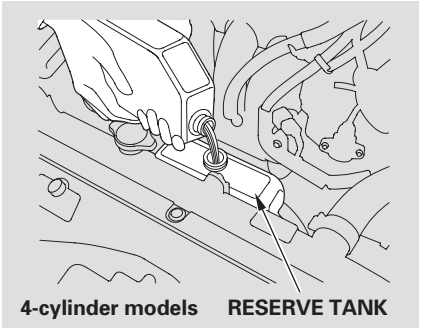
9. Turn off the engine, let it sit for several minutes, then check the oil level on the dipstick. If necessary, add more oil.

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.

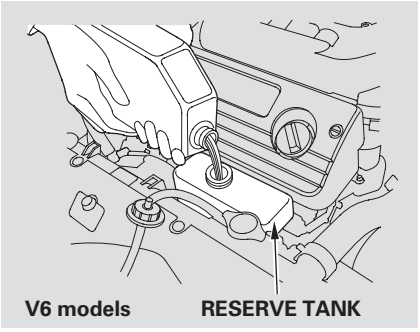
Engine Coolant

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 Antifreeze/Coolant Type 2. This coolant is pre-mixed with 50 % antifreeze and 50 % 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.

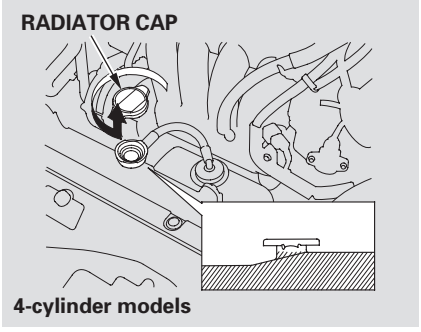
Continued use of any non-Honda coolant can result in corrosion, causing the cooling system to malfunction or fail. Have the cooling system flushed and refilled with Honda antifreeze/coolant as soon as possible.

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

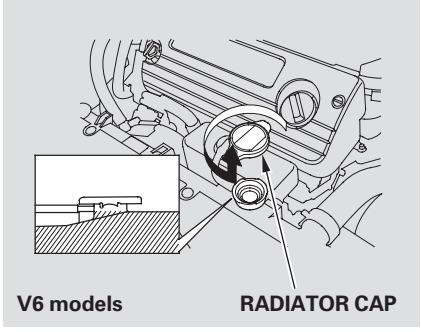
⚠WARNING

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. Make sure the engine and radiator are cool.
2. Relieve any pressure in the cooling system by turning the radiator cap counterclockwise, without pressing down.
3. Remove the radiator cap by pushing down and turning counterclockwise.



4. 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.

5. Put the radiator cap back on and tighten it.
6. 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.