Engine Oil

- Put a new washer on the drain bolt, then reinstall the drain bolt.
 Tighten it to:
 33 lbf·ft (44 N·m , 4.5 kgf·m)
- Refill the engine with the recommended oil.
 Engine oil change capacity (including filter):
 4.0 US qt (3.8 \(\ell \), 3.3 Imp qt)
- Replace the engine oil fill cap.
 Start the engine. The oil pressure indicator light should go out within five seconds. If it does not, turn off the engine and reinspect your work.
- Let the engine run for several minutes and check the drain bolt and oil filter for leaks.
- Turn off the engine, let it sit for several minutes, then check the oil level. If necessary, add oil to bring the level to the upper mark on the dipstick.

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.

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. This coolant should always be a mixture of 50 percent antifreeze and 50 percent water. Never add straight antifreeze or plain water.

Always use Genuine Honda antifreeze/coolant. If it 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. However, 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.

A WARNING

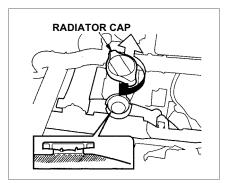
Removing the radiator cap while the engine is hot can cause the coolant to spray out. seriously scalding you.

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

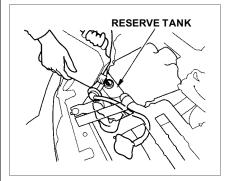
1. Make sure the engine and radiator are cool.

CONTINUED

Cooling System



- Turn the radiator cap counterclockwise, without pressing down on it, until it stops. This relieves any pressure remaining in the cooling system.
- Remove the radiator cap by pushing down and turning counterclockwise.



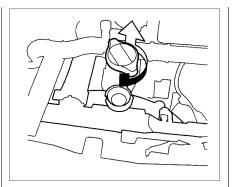
- The coolant level should be up to the base of the filler neck. Add coolant if it is low.
- 5. Put the radiator cap back on. Tighten it fully.
- Pour coolant into the reserve tank.
 Fill it to halfway between the MAX and MIN marks. Put the cap back on the reserve tank

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.

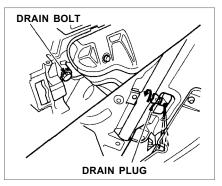
Replacing Engine Coolant

The cooling system should be completely drained and refilled with new coolant according to the time and distance recommendations in the maintenance schedule. Only use Genuine Honda antifreeze/coolant.

Draining the coolant requires access to the underside of the vehicle. Unless you have the tools and knowledge, you should have this maintenance done by a skilled mechanic.



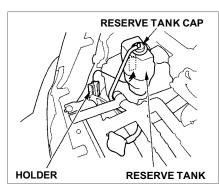
- 1. Turn the ignition ON (II). Turn the heater temperature control dial fully clockwise. Turn the ignition off.
- 2. Open the hood. Make sure the engine and radiator are cool to the touch.
- 3. Remove the radiator cap.



4. Loosen the drain plug on the bottom of the radiator. The coolant will drain through the splash guard. Remove the drain bolt and washer from the engine block.

CONTINUED

Cooling System



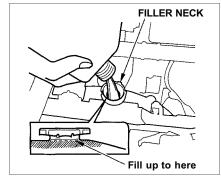
- Remove the reserve tank from its holder by pulling it straight up.
 Drain the coolant, then put the tank back in its holder.
- When the coolant stops draining, tighten the drain plug in the bottom of the radiator.
 Apply non-hardening sealant to the drain bolt threads, put a new washer on the drain bolt, and reinstall the bolt in the engine block. Tighten it securely.
 Tightening torque:
 61 lbf-ft (83 N·m , 8.5 kgf·m)
- 7. Mix the recommended antifreeze with an equal amount of purified or distilled water in a clean container. The cooling system capacity is:

Automatic Transmission:

1.03 US gal (3.9½, 0.86 Imp gal)

Manual Transmission:

1.06 US gal (4.0 ½,0.88 lmp gal)



8. Pour coolant into the radiator up to the base of the filler neck.