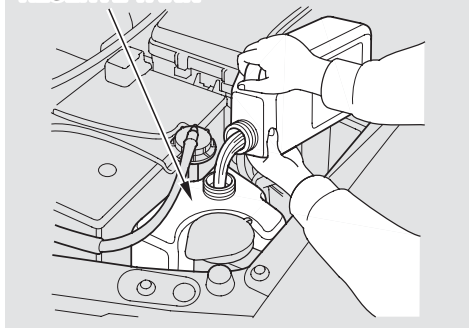


Adding Engine Coolant

RESERVE TANK



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

Always use Honda All Season Antifreeze/Coolant Type 2. This coolant is pre-mixed with 50 percent antifreeze and 50 percent water. It does not require any additional mixing.

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.

⚠ WARNING

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

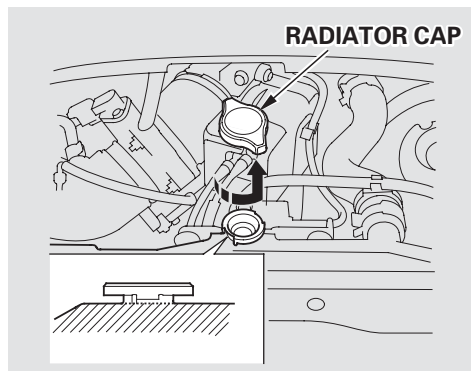
Always let the engine and radiator cool down before removing the radiator cap.

1. Make sure the engine and radiator are cool.

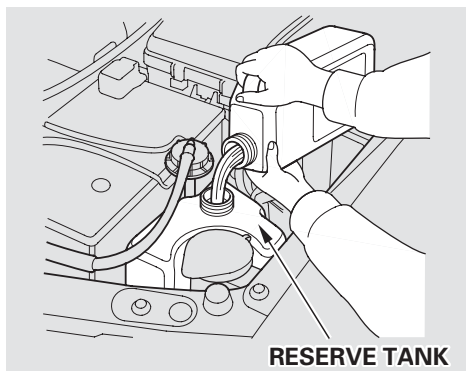
CONTINUED



Cooling System



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



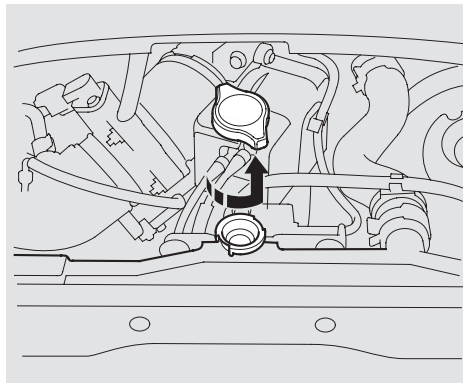
4. The coolant level should be up to the base of the filler neck. Add coolant if it is low.
5. Put the radiator cap back on. Tighten it fully.
6. Pour coolant into the reserve tank. Fill it to halfway between the MAX and MIN marks. Put the cap back on the reserve tank.

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

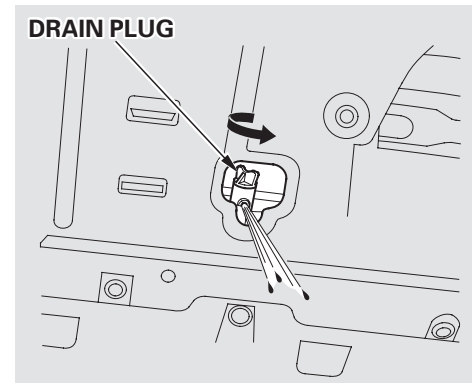
Replacing Engine Coolant

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 Honda All Season Antifreeze/Coolant Type 2. Use of any non-Honda coolant or plain water can result in corrosion and deposits in the cooling system.

Draining the coolant requires access to the underside of the car. 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 to maximum heat (climate control to 90°F/32°C). Turn off the ignition. Open the hood. Make sure the engine and radiator are cool to the touch.
2. Remove the radiator cap.

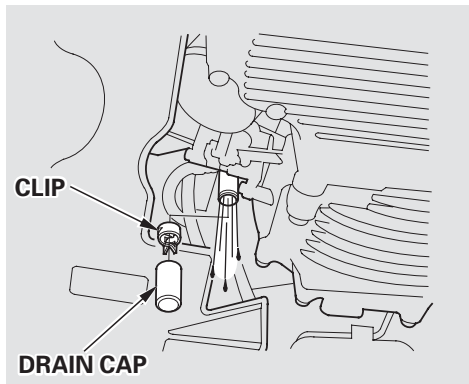


3. Loosen the drain plug on the bottom of the radiator. The coolant will come out through the hole in the splash cover.

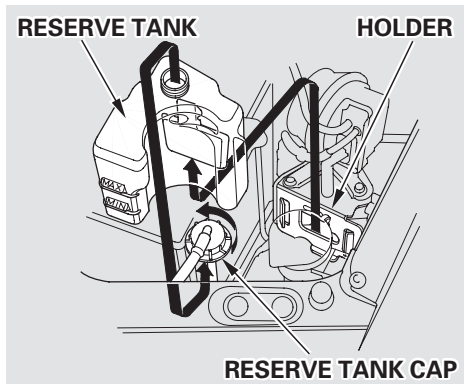
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Cooling System



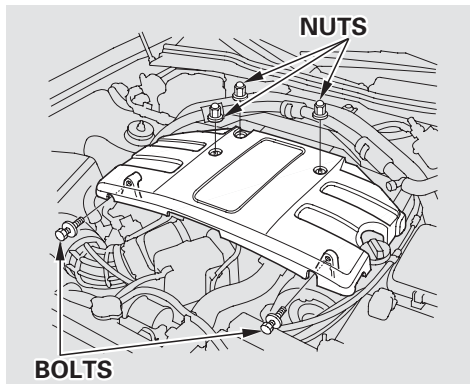
4. On the right side of the engine block, remove the clip with a plier, and then remove the drain cap.



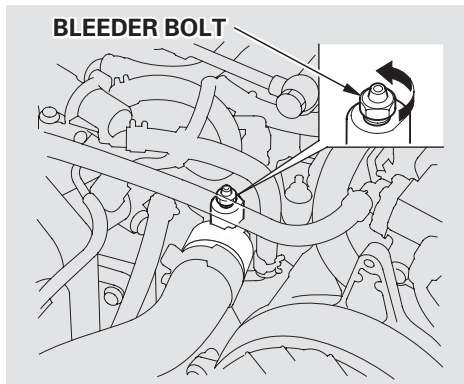
5. Remove the reserve tank from its holder by pulling it straight up. Drain the coolant, then put the tank back in its holder.

6. When the coolant stops draining, tighten the drain plug at the bottom of the radiator.

Put the drain cap back in place tightly, then reinstall the clip on the drain cap securely.



7. Remove the two bolts and the three nuts with a 7/16 in (10 mm) wrench, then remove the engine cover.



8. Loosen the bleeder bolt on top of the engine.

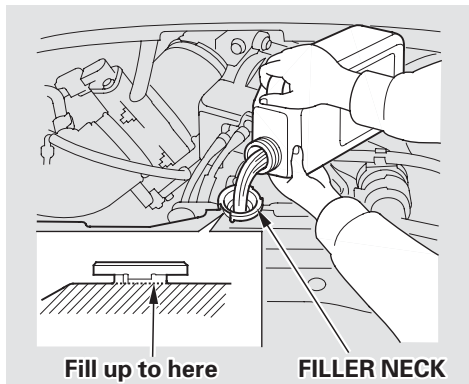
9. Pour Honda All Season Antifreeze/Coolant Type 2 into the radiator up to the base of the filler neck. This coolant is a mixture of 50 percent antifreeze and 50 percent water. Pre-mixing is not required.
The cooling system capacity is:
1.61 US gal (6.1 ℓ , 1.34 Imp gal)

10. Tighten the bleeder bolt when coolant comes out in a steady stream with no bubbles.

CONTINUED



Cooling System



11. Fill the reserve tank to the MAX mark. Install the reserve tank cap.

12. Check the level in the radiator, add coolant if needed.

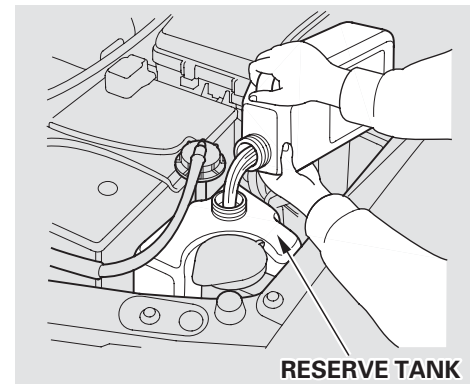
13. Install the engine cover. First tighten the two bolts on the front of the engine cover, then tighten the three nuts on the engine cover. Tightening torque:
7 lbf·ft (9.8 N·m , 1.0 kgf·m)

14. Install the radiator cap, and tighten it to the first stop.

15. Start the engine and let it run until the radiator cooling fan comes on at least twice. Then stop the engine.

16. Remove the radiator cap. Pour coolant into the radiator up to the base of the filler neck and into the reserve tank up to the MAX mark.

17. Start the engine and hold it at 1,500 rpm until the cooling fan comes on. Turn off the engine. Check the coolant level in the radiator and add coolant if needed.



18. Install the radiator cap, and tighten it fully.

19. If necessary, fill the reserve tank to the MAX mark. Install the reserve tank cap.