

# Radiator

## Engine Coolant Refilling and Bleeding

**⚠ WARNING** Removing the radiator cap while the engine is hot can cause the engine coolant to spray out, seriously scalding you. Always let the engine and radiator cool down before removing the radiator cap.

**CAUTION:** When pouring coolant, be sure to shut the relay box lid and not spill coolant on the electrical parts or the paint. If any coolant spills, rinse it off immediately.

**NOTE:**

- Perform this procedure when the engine is cool.
  - Before replacing the coolant, turn the ignition ON, slowly turn the climate control temperature knob to 90° and turn off the ignition. This will allow the coolant in the heater to drain out with the rest of the system.
1. Set the heater temperature lever or control dial to maximum heat.
  2. When the radiator is cool, remove the radiator cap.
  3. Loosen the drain plug, and drain the engine coolant.
  4. Retighten the drain plug securely.
  5. Remove, drain and reinstall the reservoir. Fill the reservoir halfway to the MAX mark with water, then up to the MAX mark with antifreeze.
  6. Mix the recommended antifreeze/coolant with an equal amount of water in a clean container.

**NOTE:**

- Use only Genuine Honda Antifreeze/Coolant.
- For best corrosion protection, the engine coolant concentrations must be maintained year-round at 50% MINIMUM. Coolant concentrations less than 50% may not provide sufficient protection against corrosion or freezing.
- Coolant concentrations greater than 60% will impair cooling efficiency and are not recommended.

**CAUTION:**

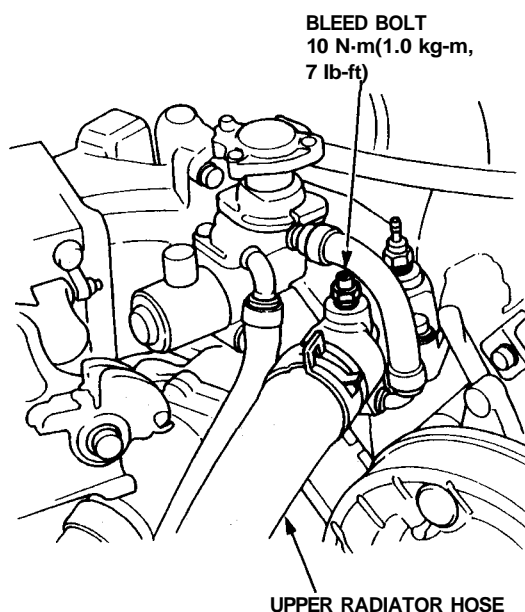
- Do not mix different brands of antifreeze/coolant.
- Do not use additional rust inhibitors or anti-rust products; they may not be compatible with the genuine coolant.

**Engine Coolant Refill Capacity:** Including reservoir  
0.65 ℓ (0.69 US qt, 0.60 Imp qt)

**Manual transmission:** 7.7 ℓ (8.1 US qt, 6.8 Imp qt)

**Automatic transmission:** 7.6 ℓ (8.0 US qt, 6.7 Imp qt)

7. Loosen the air bleed bolt in the water outlet, then fill the radiator to the bottom of the filler neck with the coolant mixture. Tighten the bleed bolt as soon as coolant starts to run out in a steady stream without bubbles.



8. With the radiator cap off, start the engine and let it run until warmed up (Radiator fan goes on at least twice). Then, if necessary, add more coolant mix to bring the level back up to the bottom of the filler neck.
9. Put the radiator cap on tightly then run the engine again and check for leaks.