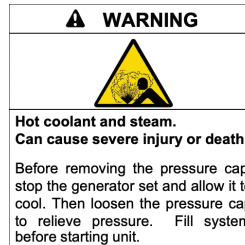


# How to Check and Fill Coolant – 6.2 L RCL

## CHECKING COOLANT



Allow the engine to cool. Release pressure from the cooling system before removing the pressure cap. To release pressure, cover the pressure cap with a thick cloth and then slowly turn the cap counterclockwise to the first stop. Remove the cap after pressure has been completely released. Check the coolant level at the tank if the generator has a coolant recovery tank.

**Note: Block heater damage.** The block heater will fail if the energized heater element is not immersed in coolant. Fill the cooling system before turning on the block heater. Run the engine until it is warm and refill the radiator to purge the air from the system before energizing the block heater.

## FILLING COOLANT

Maintain the coolant level in the coolant overflow bottle between the High and Low markings. See Section 1, Service Views, for the coolant overflow bottle location.

**Note:** Periodically check the coolant level by removing the radiator pressure cap. Do not rely solely on the level in the coolant overflow bottle.

Ethylene glycol-based long-life coolant is recommended. Use a coolant mixture of 50% long-life coolant and 50% clean, softened water to inhibit rust/corrosion and prevent freezing. Add fresh coolant until the level is just below the overflow tube opening.

A coolant solution of 50% ethylene glycol-based coolant provides freezing protection to 37°C (34°F) and overheating protection to 129°C (265°F). A coolant solution with less than 50% ethylene glycol may not provide adequate freezing and overheating protection. A coolant solution with more than 50% ethylene glycol can cause engine or component damage. Do not mix long-life coolant and conventional coolants. Do not use alcohol or methanol antifreeze or mix them with the specified coolant.