

# Coolant

Refer to *Important Safety Precautions* on page 31.

Your CRF's liquid cooling system dissipates engine heat through the coolant jacket that surrounds the cylinder and cylinder head.

Maintaining the coolant will allow the cooling system to work properly and prevent freezing, overheating, and corrosion.

## Coolant Recommendation

Use Pro Honda HP Coolant or an equivalent high quality ethylene glycol antifreeze containing corrosion protection inhibitors specifically recommended for use in aluminum engines. Check the antifreeze container label.

Use only distilled water as a part of the coolant solution. Water that is high in mineral content or salt may be harmful to the aluminum engine.

## NOTICE

*Using coolant with silicate inhibitors may cause premature wear of the mechanical seal or blockage of the radiator passages. Using tap water may cause engine damage.*

The factory provides a 50/50 solution of antifreeze and water in this motorcycle. This coolant solution is recommended for most operating temperatures and provides good corrosion protection.

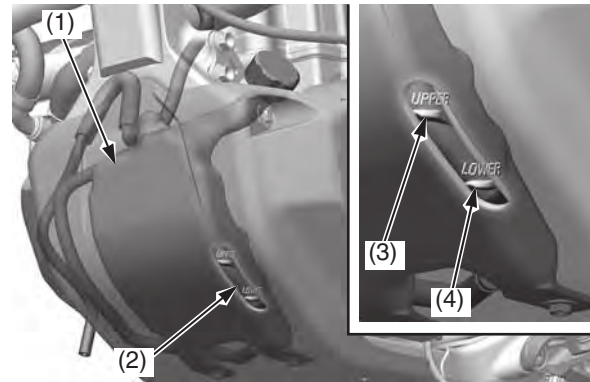
Decreasing the concentration of antifreeze to less than 40% will not provide proper corrosion protection.

Increasing the concentration of antifreeze is not recommended because it decreases cooling system performance. Higher concentrations of antifreeze (up to 60%) should only be used to provide additional protection against freezing. Check the cooling system frequently during freezing weather.

## Checking & Adding Coolant

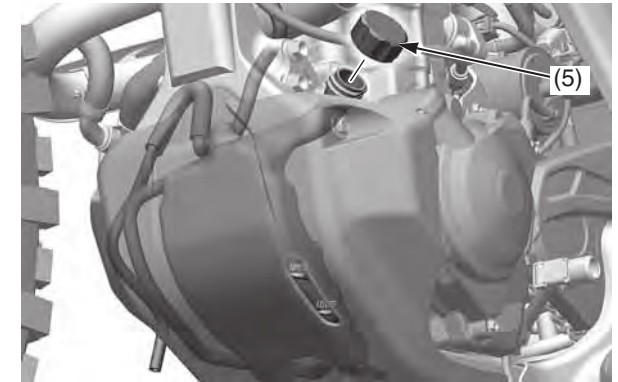
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1. With the engine at normal operating temperature, check the coolant level in the reserve tank (1) from the inspection window (2). It should be between the UPPER level (3) and LOWER level (4) marks. If the reserve tank is empty, or if coolant loss is excessive, check for leaks and see your dealer for repair.



- (1) reserve tank      (3) UPPER level  
(2) inspection window      (4) LOWER level

2. Remove the reserve tank cap (5). Always add coolant to the reserve tank. Do not attempt to add coolant by removing the radiator cap.



- (5) reserve tank cap
3. Add coolant to the reserve tank as require to bring the coolant level to the UPPER level mark.
  4. Install the reserve tank cap.