ENGINE COOLANT CHECK

CAUTIONS

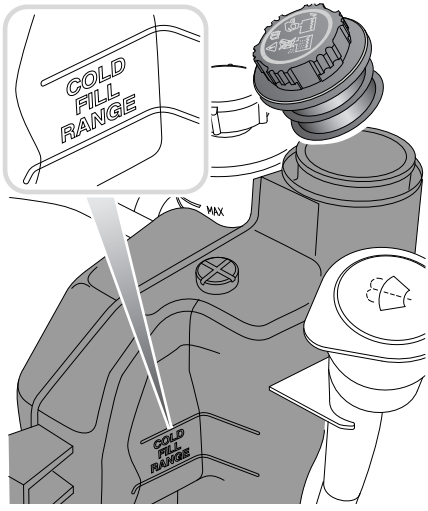
If the cooling system overheats to the point where coolant/steam is expelled from the pressure cap, ensure that the system is checked as soon as possible.

Running the engine with low coolant may cause serious engine damage.

If the message **LOW COOLANT LEVEL** or **COOLING SYSTEM FAULT MONITOR GAUGE** is displayed in the message centre. Stop the vehicle and check the coolant level as soon as possible.

Checking the coolant level

The coolant level in the expansion tank should be checked at least weekly (more frequently in high mileage or arduous operating conditions). Always check the level when the system is cold.



Ensure the coolant level is maintained between the level indicator marks located above and below **COLD FILL RANGE**, on the side of the expansion tank. This should be viewed by standing in front of the vehicle. Ignore any coolant visible in the top section of the tank.

If the level has fallen appreciably, suspect leakage in the system, or overheating, and arrange for the vehicle to be examined by a qualified technician.

Topping up the coolant

WARNINGS

Never remove the filler cap when the engine is hot - escaping steam or scalding water could cause serious personal injury.

Avoid spilling antifreeze onto a hot engine - a fire may result.

Unscrew the filler cap slowly, allowing the pressure to escape before removing completely.

CAUTION

When travelling in territories where the water supply contains salt, always ensure you carry a supply of fresh (rain or distilled) water. Topping up with salt water will cause serious engine damage.

Top-up to the upper level indicator mark located above **COLD FILL RANGE**, on the side of the expansion tank. Use only a 50% mix of water and Castrol SF antifreeze.

Ensure the cap is tightened fully after top-up is completed by turning the cap until the ratchet cap clicks.

Note: *In an emergency - and only if the approved antifreeze is unavailable - top-up the cooling system with clean water, but be aware of the resultant reduction in frost protection. Do not top-up or refill with conventional antifreeze formulations. If in doubt consult a qualified technician.*