

- Radiator
- Pressure relief cap
- Coolant pump leaking from weep hole
- Heater core
- Lower intake manifold
- Engine gaskets (may leak internally or externally)
- Degas bottle
- Cylinder block core plugs
- Cylinder head core plugs
- Block heater (if equipped)

DIAGNOSIS AND TESTING > ENGINE COOLING > PINPOINT TESTS > PINPOINT TEST A : PINPOINT TEST > PINPOINT TEST A : PINPOINT TEST

 **WARNING:** Always allow the engine to cool before opening the cooling system. Do not unscrew the coolant pressure relief cap when the engine is operating or the cooling system is hot. The cooling system is under pressure; steam and hot liquid can come out forcefully when the cap is loosened slightly. Failure to follow these instructions may result in serious personal injury.

A1 CARRY OUT INSPECTION AND VERIFICATION

Carry out Inspection and Verification .

Are any concerns present?

Yes	REPAIR as needed.
No	GO to A2

 **NOTE:** Allow the engine to cool before checking the engine coolant level.

A2 CHECK THE ENGINE COOLANT LEVEL AND PRESSURE TEST THE ENGINE COOLING SYSTEM

Ignition OFF

Visually inspect the engine coolant level at the degas bottle and adjust as necessary.
Pressure test the engine cooling system. Refer to Component Tests , Cooling System