

Pressure Test.

Does the engine cooling system leak externally?

Yes	REPAIR or INSTALL new components.
No	GO to A3

A3 CHECK THE ENGINE COOLANT FOR AN INTERNAL LEAK

Inspect the engine coolant in the degas bottle for signs of engine oil or transmission fluid.

Is engine oil evident in the coolant?

Yes	REFER to: appropriate Engine article.
No	GO to A4

A4 CHECK THE ENGINE OIL FOR COOLANT

Remove the oil level indicator from the engine.

Is coolant evident in the oil?

Yes	REFER to: appropriate Engine article.
No	GO to A5

 **NOTE:** Use UView® Combustion Leak Tester part number UVU560000-R or equivalent.

A5 CHECK THE COOLING SYSTEM FOR COMBUSTION GASES

Using a cooling system combustion gas leak tester, following the instructions supplied with the tester, check the coolant for combustion gases.

Are combustion gases present?

Yes	REFER to: appropriate Engine article.
No	The cooling system is operational.