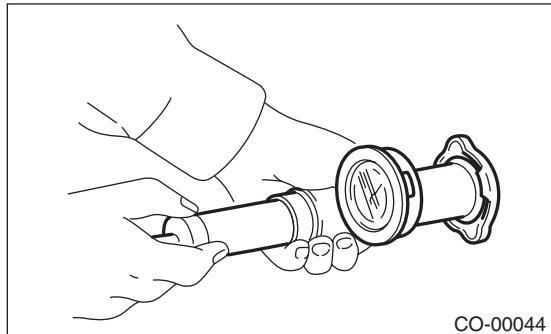


7. Radiator Cap

A: INSPECTION

- 1) Check that the radiator cap does not have deformation, cracks or damage.
- 2) Attach the radiator cap tester to radiator cap.



CO-00044

- 3) Increase pressure until the radiator cap tester gauge needle stops. Radiator cap is functioning properly if it holds the service limit pressure for 5 — 6 seconds. Replace the radiator cap if its valve opens at less than the service limit.

Coolant filler tank side:

Standard

93 — 123 kPa (0.95 — 1.25 kg/cm², 14 — 18 psi)

Limit

83 kPa (0.85 kg/cm², 12 psi)

Radiator side:

Standard

122 — 152 kPa (1.24 — 1.55 kg/cm², 18 — 22 psi)

Limit

112 kPa (1.14 kg/cm², 16 psi)

CAUTION:

- Be sure to remove foreign matter and rust from the cap in advance. Otherwise, results of pressure test will be incorrect.
- Do not confuse the cap of coolant filler tank and cap of radiator.