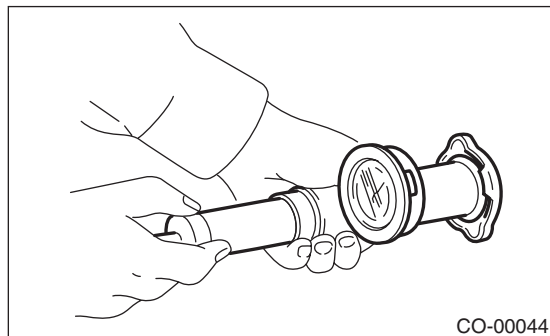


7. Radiator Cap

A: INSPECTION

1) Attach the radiator cap to tester.



2) Increase pressure until the tester gauge pointer stops. Radiator cap is functioning properly if it holds the service limit pressure for 5 — 6 seconds. If the valve opened at the service limit or less, replace the cap.

Non-turbo model radiator side and turbo model coolant filler tank side

Standard:

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

Service limit:

83 kPa (0.85 kgf/cm², 12 psi)

Radiator side on turbo models

Standard:

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

Service limit:

112 kPa (1.14 kgf/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.