

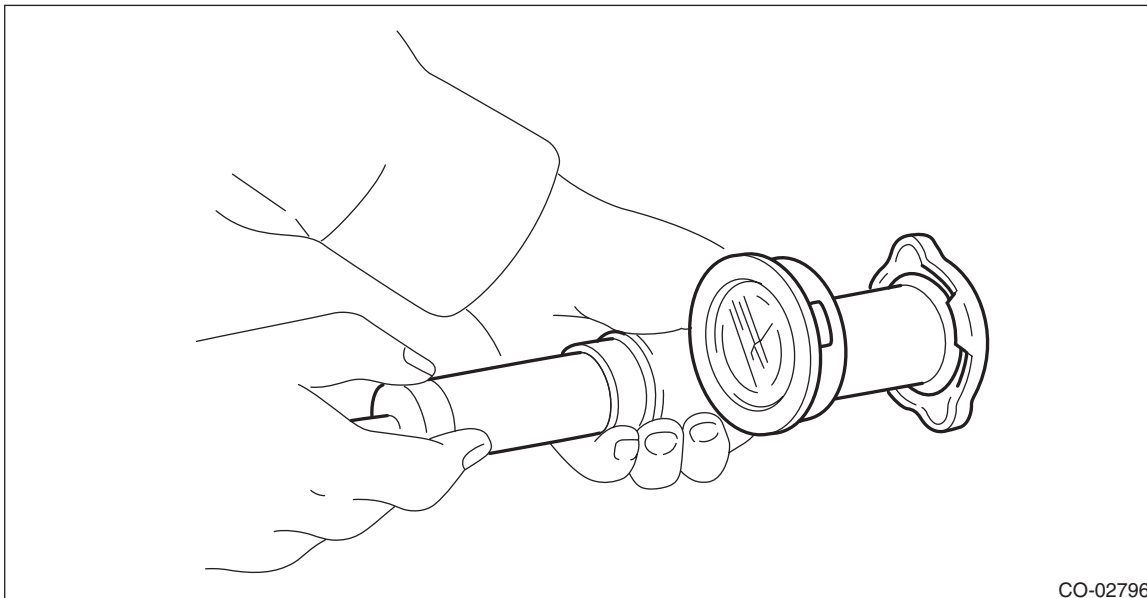
# Radiator Cap

COOLING

## 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.



- 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.

**Standard:**

**93 — 123 kPa (0.95 — 1.25 kgf/cm<sup>2</sup>, 14 — 18 psi)**

**Service limit:**

**83 kPa (0.85 kgf/cm<sup>2</sup>, 12 psi)**

**CAUTION:**

**Be sure to remove foreign matter and rust from the cap in advance. Otherwise, results of pressure test will be incorrect.**