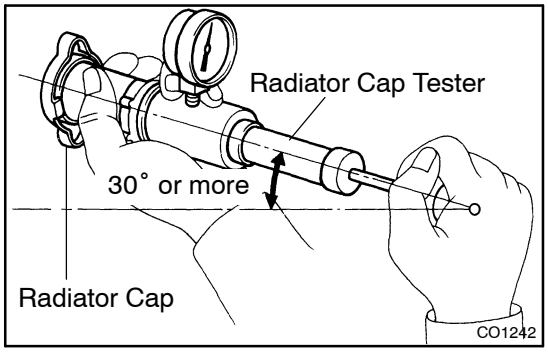


RADIATOR

CO0WG–03

ON–VEHICLE INSPECTION

INSPECT RADIATOR CAP

NOTICE:

- **If the radiator cap has contaminations, always rinse it with water.**
- **Before using a radiator cap tester, wet the relief valve and pressure valve with engine coolant or water.**

Using a radiator cap tester, pump the tester and measure the relief valve opening pressure.

Standard opening pressure:
93 – 123 kPa (0.95 – 1.25 kgf/cm^2, 13.5 – 17.8 psi)
Minimum opening pressure:
78 kPa (0.8 kgf/cm^2, 11.4 psi)

HINT:
Use the tester's maximum reading as the opening pressure.
If the opening pressure is less than minimum, replace the radiator cap.