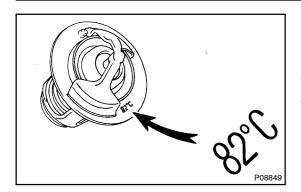
CO07K-06

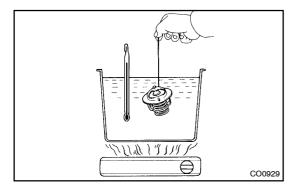


## INSPECTION

## **INSPECT THERMOSTAT**

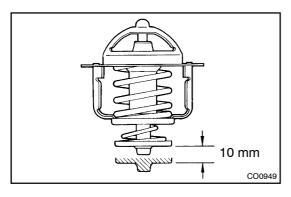
HINT:

The thermostat is numbered with the valve opening temperature.



- (a) Immerse the thermostat in water and gradually heat the water.
- (b) Check the valve opening temperature.

Valve opening temperature:  $80 - 84^{\circ}C$  (176 - 183°F) If the valve opening temperature is not as specified, replace the thermostat.



(c) Check the valve lift.

Valve lift: 10 mm (0.39 in.) or more at 95°C (203°F) If the valve lift is not as specified, replace the thermostat.

(d) Check that the valve is fully closed when the thermostat is at low temperatures (below 40°C (104°F)).
If not closed, replace the thermostat.