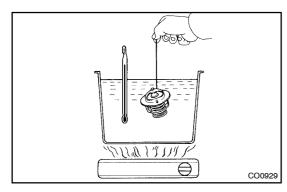


INSPECTION

INSPECT THERMOSTAT

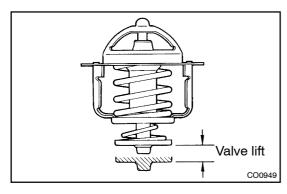
HINT:

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: $80 - 84^{\circ} \text{ C } (176 - 183^{\circ} \text{ F})$ If the valve opening temperature is not 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.