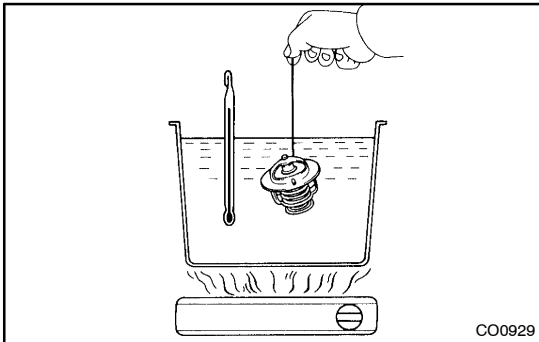


## INSPECTION

### INSPECT THERMOSTAT

#### HINT:

The thermostat is numbered with the valve opening temperature.

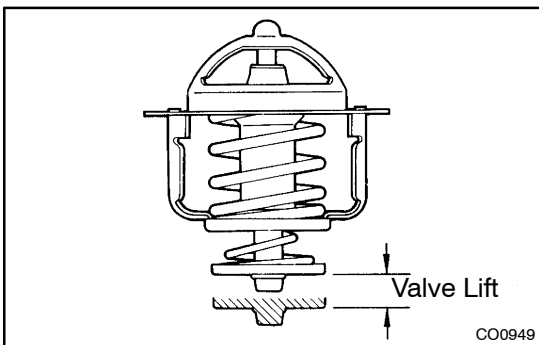


- (a) Immerse the thermostat in water and gradually heat the water.

- (b) Check the valve opening temperature.

**Valve opening temperature: 74 – 78 °C (165 – 172 °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 90 °C (194 °F)**

If the valve lift is not as specified, replace the thermostat.

- (d) check that the valve spring is tight when the thermostat is fully closed.

If not closed, replace the thermostat.