

INSPECTION

INSPECT THERMOSTAT

HINT:

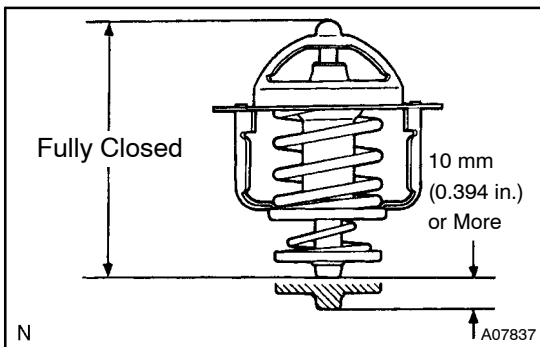
The thermostat is numbered with the valve opening temperature.

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

Valve opening temperature:

80 – 84 °C (176 – 183 °F)

If the valve opening temperature is not as specified, replace the thermostat.



- (c) Check the valve lift.

Valve lift:

10.0 mm (0.394 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.