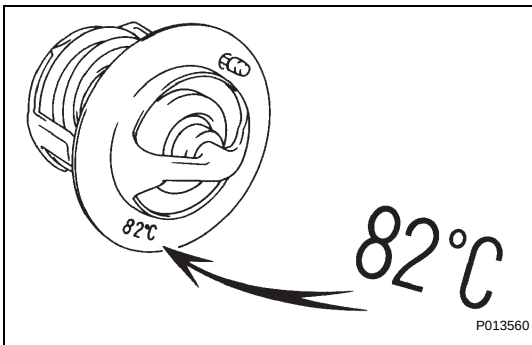
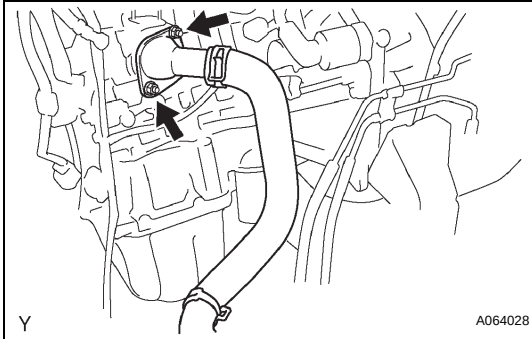


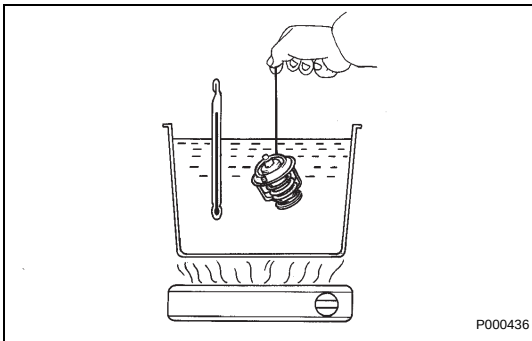
REMOVAL

1. REMOVE ENGINE UNDER COVER RH
2. DRAIN ENGINE COOLANT (See page [CO-5](#))
3. REMOVE FAN AND GENERATOR V BELT (See page [CH-6](#))
4. REMOVE GENERATOR ASSEMBLY (See page [CH-6](#))
5. REMOVE WATER INLET
(a) Remove the 2 nuts, then remove the water inlet.
6. REMOVE THERMOSTAT

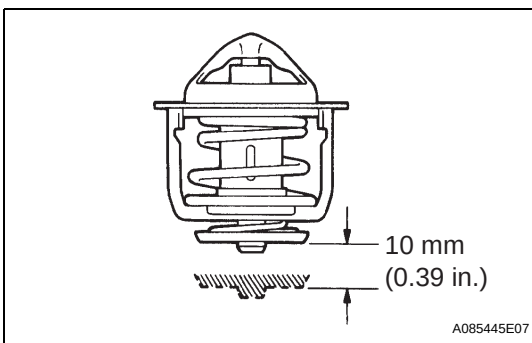


INSPECTION

1. INSPECT THERMOSTAT
(a) The valve opening temperature is inscribed on the thermostat.



- (b) Immerse the thermostat in water, then gradually heat the water.
- (c) Check the valve opening temperature of the thermostat.
Valve opening temperature:
80 to 84°C (176 to 183°F)
If the valve opening temperature is not as specified, replace the thermostat.



- (d) 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.
- (e) Check that the valve is fully closed when the thermostat is at low temperatures (below 77°C (171°F)).
If not fully closed, replace the thermostat.

INSTALLATION

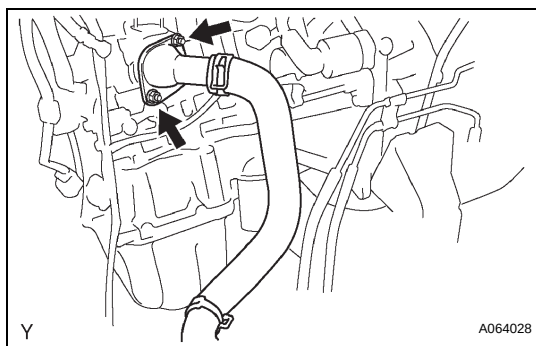
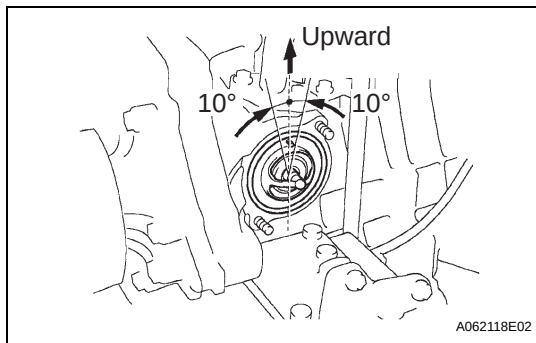
1. INSTALL THERMOSTAT

(a) Install a new gasket onto the thermostat.

(b) Install the thermostat with the jiggle valve upward.

HINT:

The jiggle valve may be set within 10° of either side of the prescribed position.



2. INSTALL WATER INLET

(a) Install the water inlet with the 2 nuts.

Torque: 11 N*m (112 kgf*cm, 8 ft.*lbf)

3. INSTALL GENERATOR ASSEMBLY (See page [CH-14](#))

4. ADD ENGINE COOLANT (See page [CO-5](#))

5. INSPECT FOR COOLANT LEAK (See page [CO-1](#))

6. INSTALL ENGINE UNDER COVER RH