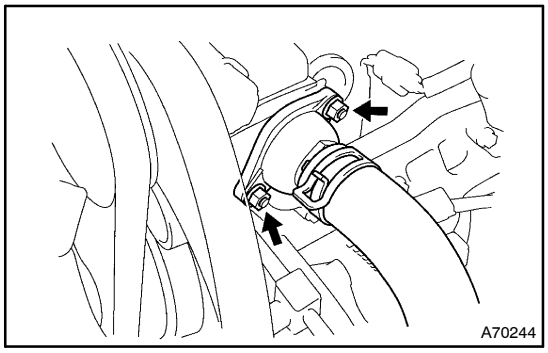
THERMOSTAT (3RZ–FE)

160HK–01

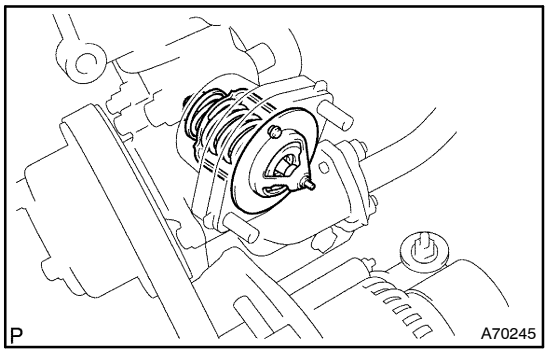
REPLACEMENT

1. DRAIN ENGINE COOLANT (See page 16–7)

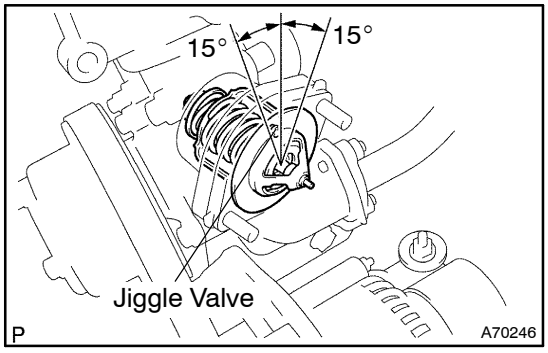


2. REMOVE WATER INLET

(a) Remove the 2 nuts and disconnect the water inlet.



3. REMOVE THERMOSTAT



4. INSTALL THERMOSTAT

(a) Place a new gasket to the thermostat.

(b) Align the jiggle valve of the thermostat with the protrusion of the water pump thermostat guide plate, and insert the thermostat in the water pump thermostat guide plate.

HINT:

The jiggle valve may be set within 15° of either side of the prescribed position.

5. INSTALL WATER INLET

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

Torque: 20 N·m (200 kgf·cm, 14 ft·lbf)

6. ADD ENGINE COOLANT (See page 16–7)

7. CHECK FOR ENGINE COOLANT LEAKS (See page 16–7)