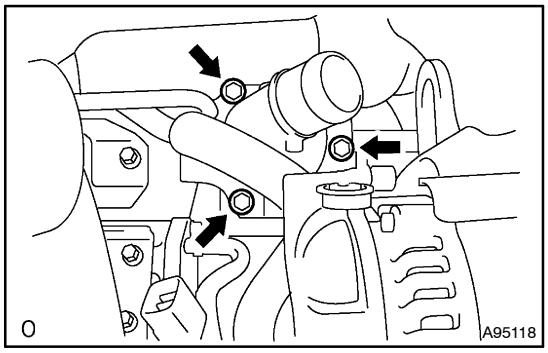
THERMOSTAT (N04C–TF)

160X1–01

REPLACEMENT

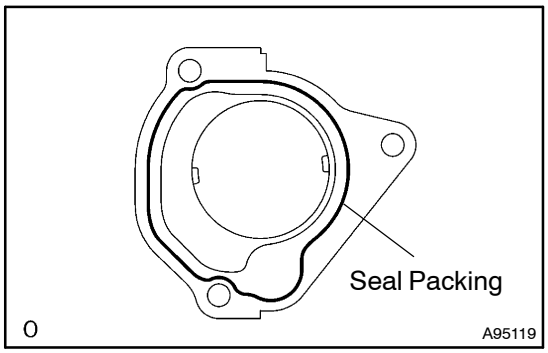
1. **DRAIN ENGINE COOLANT (See page 16–3)**
2. **REMOVE ENGINE SIDE COVER RH**
3. **DISCONNECT RADIATOR HOSE INLET**
4. **REMOVE AIR HOSE NO. 1**

(a) Remove the 2 hose clamps.
(b) Remove the 2 bolts and hose.



5. **REMOVE THERMOSTAT**

(a) Remove the 3 bolts and water inlet.
(b) Remove the thermostat and gasket from the cylinder block.

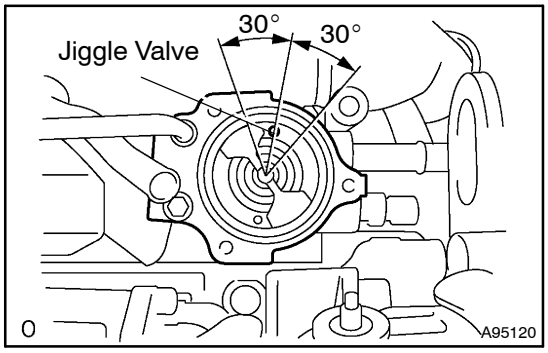


6. **INSTALL THERMOSTAT**

(a) Apply a continuous bead of seal packing as shown in the illustration.
Seal packing: Part No. 08826–00080 or equivalent

NOTICE:

- **Remove any oil from the contact surface.**
- **Apply seal packing to the inner side of the bolt holes.**
- **Install the thrmostat within 3 minutes after applying seal packing.**
- **Do not expose the seal to engine oil for at least 2 hours after installing the thermostat.**



(b) Install a new gasket to the thermostat.
(c) Install the thermostat with the jiggle valve facing up.

HINT:
The jiggle valve may be set within 30° of either side of the prescribed position.

(d) Install the water inlet with the 3 bolts.
Torque: 28.5 N·m (291 kgf·cm, 21 ft·lbf)

7. INSTALL AIR HOSE NO. 1

(a) Install the 2 hose clamps.

(b) Install the hose with the 2 bolts.

Torque: 18 N·m (184 kgf·cm, 13 ft·lbf)

8. CONNECT RADIATOR HOSE INLET

9. ADD ENGINE COOLANT (See page 16–3)

10. CHECK FOR ENGINE COOLANT LEAKS (See page 16–1)

11. INSTALL ENGINE SIDE COVER RH