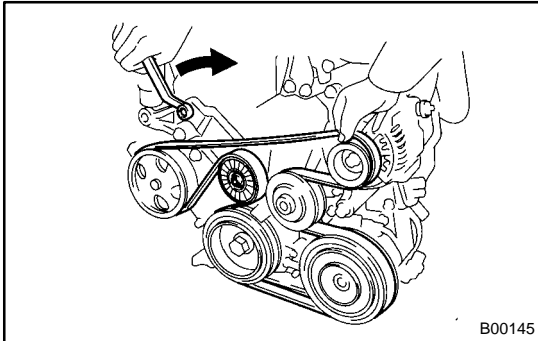


THERMOSTAT REPLACEMENT

160CB-02

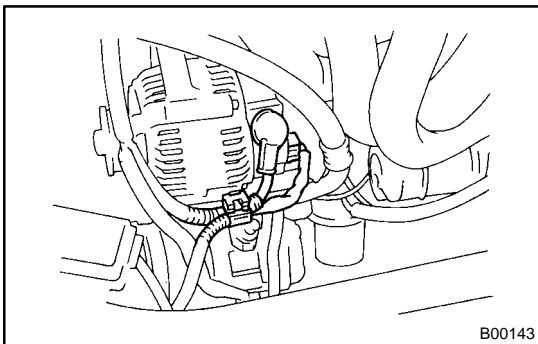
1. REMOVE ENGINE UNDER COVER RH
2. DRAIN COOLANT (See page 16-6)



3. REMOVE FAN AND GENERATOR V BELT

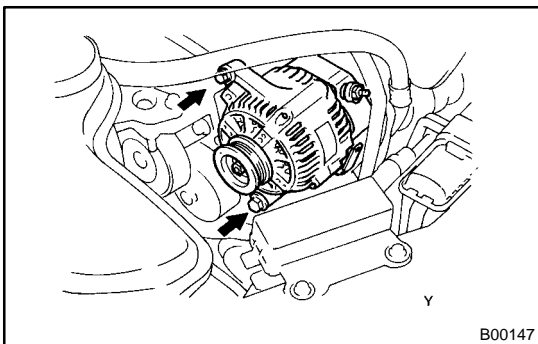
HINT:

- 1ZZ-FE See Page 14-4
- 2ZZ-GE See Page 14-177



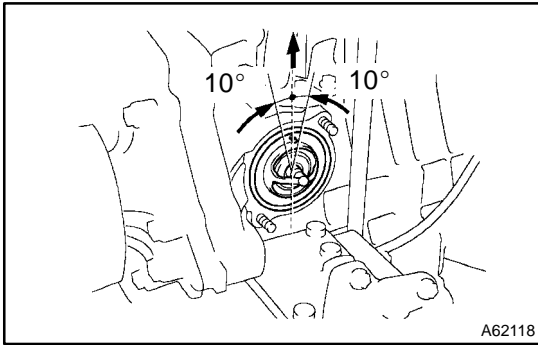
4. REMOVE GENERATOR ASSY

- (a) Disconnect the wire clamp from the wire clip on the rectifier end frame.
- (b) Remove the rubber cap and nut, and disconnect the alternator wire.
- (c) Disconnect the alternator connector.



- (d) Remove the 2 bolts and alternator.

5. REMOVE WATER INLET
6. REMOVE THERMOSTAT

**7. INSTALL THERMOSTAT**

- (a) Install a new gasket to the thermostat.
- (b) Install the thermostat with the jiggle valve upward as shown in the illustration.

8. INSTALL WATER INLET

Torque: 11 N·m (113 kgf·cm, 8 ft·lbf)

9. INSTALL GENERATOR ASSY

Torque:

12mm head 25 N·m (250 kgf·cm, 18 ft·lbf)

14mm head 54 N·m (550 kgf·cm, 39 in·lbf)

10. ADD COOLANT (See page 16-6)**11. CHECK ENGINE COOLANT LEAK (See page 16-6)**