

INSPECTION

1. DRAIN ENGINE COOLANT

2. REMOVE V -BANK COVER

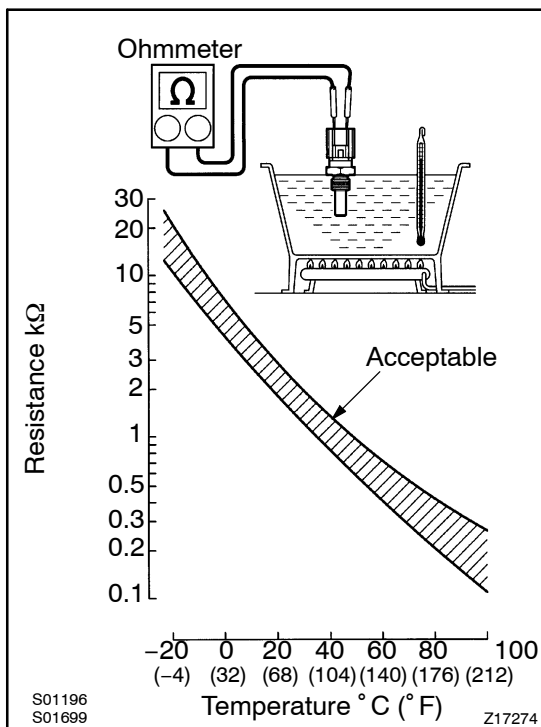
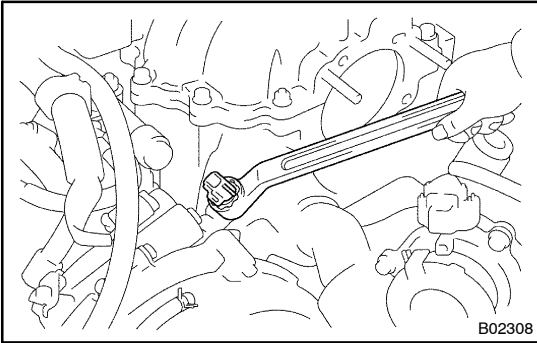
3. REMOVE INTAKE AIR CONNECTOR

4. DISCONNECT THROTTLE BODY FROM INTAKE MANIFOLDS

- (a) Disconnect the accelerator cable from the throttle body.
- (b) Remove the 2 bolts and 2 nuts, and disconnect the throttle body from the intake manifold.
- (c) Remove the gasket.

5. REMOVE WATER TEMPERATURE SENSOR

- (a) Disconnect the temp. sensor connector.
- (b) Remove the temp. sensor and gasket.



6. INSPECT WATER TEMPERATURE SENSOR

Using an ohmmeter, measure the resistance between the terminals.

Resistance: Refer to the graph

If the resistance is not as specified, replace the temp. sensor.

7. REINSTALL WATER TEMPERATURE SENSOR

- (a) Install a new gasket and the temp. sensor.
Torque: 19.6 N·m (200 kgf·cm, 14 ft·lbf)
- (b) Connect the temp. sensor connector.

8. REINSTALL THROTTLE BODY TO INTAKE MANIFOLDS

- (a) Install a new gasket and the throttle body with the 2 bolts and 2 nuts.

Torque: 18 N·m (185 kgf·cm, 13 ft·lbf)

- (b) Connect the accelerator cable to the throttle body.

9. REINSTALL INTAKE AIR CONNECTOR

10. REFILL WITH ENGINE COOLANT (See page CO-2)

11. REINSTALL V -BANK COVER