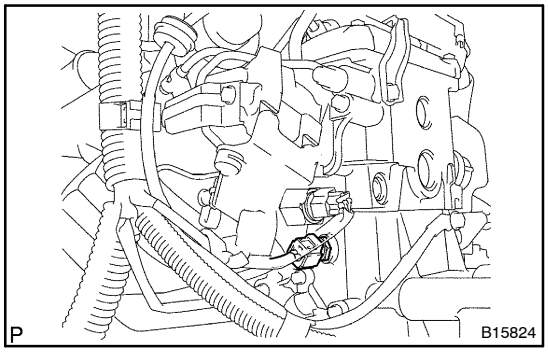


WATER TEMPERATURE SENSOR

ED02D–03

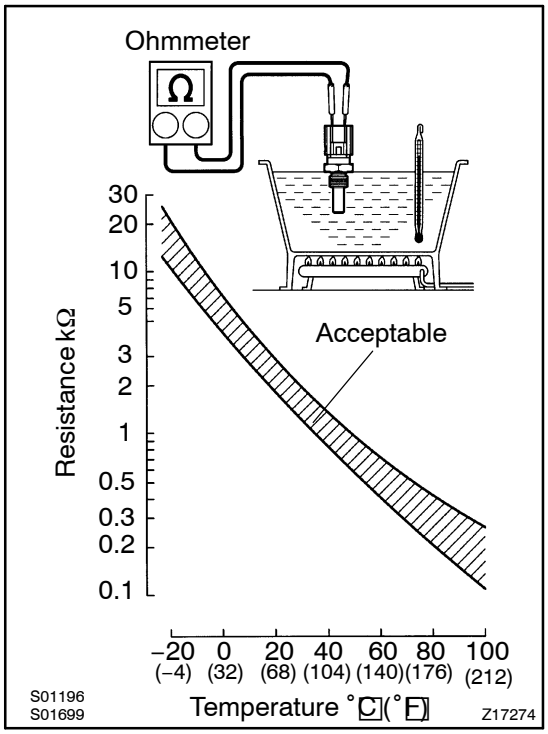
INSPECTION

1. DRAIN ENGINE COOLANT

2. REMOVE WATER TEMPERATURE SENSOR

(a) Disconnect the sensor connector.

(b) Using a 19 mm deep socket wrench, remove the sensor and gasket.



3. INSPECT WATER TEMPERATURE SENSOR

Using an ohmmeter, measure the resistance between the terminals.

Resistance: Refer to the chart graph

If the resistance is not as specified, replace the water temperature sensor.

4. REINSTALL WATER TEMPERATURE SENSOR

(a) Using a 19 mm deep socket wrench, install a new gasket and the sensor.

Torque: 20.4 N·m (208 kgf·cm, 15 ft·lbf)

(b) Connect the sensor connector.

5. REFILL WITH ENGINE COOLANT

(See page CO–2)