



B05431

## WATER TEMPERATURE SENSOR INSPECTION

ED00M-02

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 (200 kgf·cm, 15 ft·lbf)**

- (b) Connect the sensor connector.

### 5. REINSTALL WITH ENGINE COOLANT

(See page CO-2)

