



ENGINE COOLANT TEMPERATURE (ECT) SENSOR INSPECTION

SF19V-01

1. **DRAIN ENGINE COOLANT**
2. **REMOVE ECT SENSOR**
 - (a) Disconnect the sensor connector.
 - (b) Using a 19 mm deep socket wrench, remove the sensor and gasket.

3. INSPECT ECT SENSOR

Using an ohmmeter, measure the resistance between terminals.

Resistance: Refer to the graph

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

4. REINSTALL ECT SENSOR

- (a) Install a new gasket to the sensor.
 - (b) Using a 19 mm deep socket wrench, install the sensor.
- Torque: 20.4 N·m (208 kgf·cm, 15 ft·lbf)**
- (c) Connect the sensor connector.

5. REFILL WITH ENGINE COOLANT

