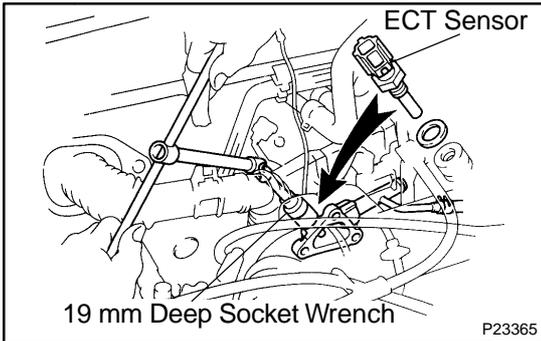


ENGINE COOLANT TEMPERATURE (ECT) SENSOR INSPECTION

SF03X-02

1. **DRAIN ENGINE COOLANT**
2. **REMOVE ECT SENSOR**
 - (a) Disconnect the engine wire protector from the 3 brackets.
 - (b) Disconnect the ECT sensor connector.
 - (c) Using a 19 mm deep socket wrench, remove the ECT sensor and gasket.



3. **INSPECT ECT SENSOR**
Using an ohmmeter, measure the resistance between the terminals.

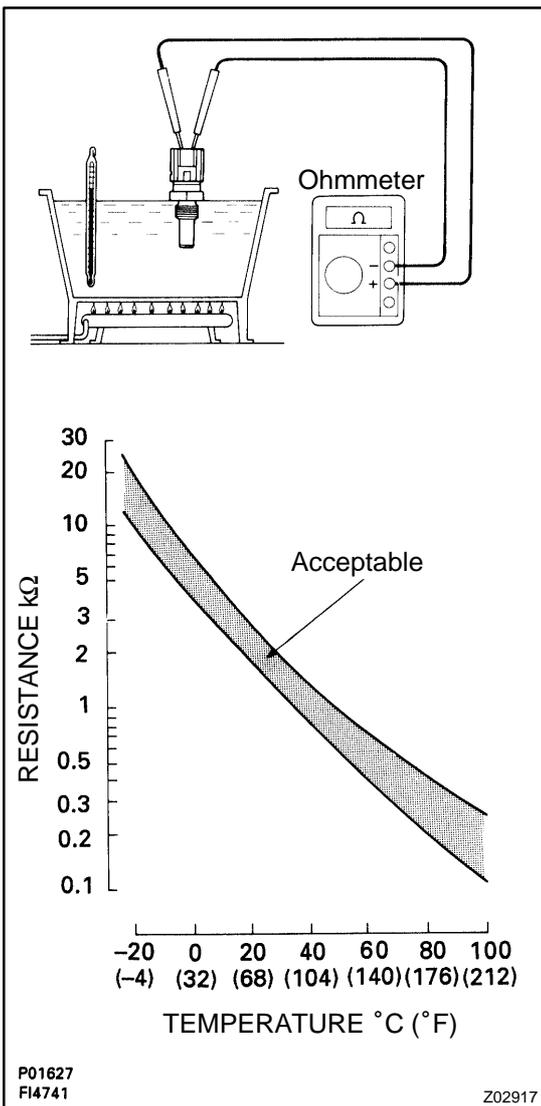
Resistance: Refer to the chart graph

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

4. **REINSTALL ECT SENSOR**
 - (a) Install a new gasket to the ECT sensor.
 - (b) Using a 19 mm deep socket wrench, install the ECT sensor.
 - (c) Connect the ECT sensor connector.
 - (d) Install the engine wire protector to the 3 brackets.

5. REFILL WITH ENGINE COOLANT

Torque: 20 N·m (200 kgf·cm, 14 ft·lbf)



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