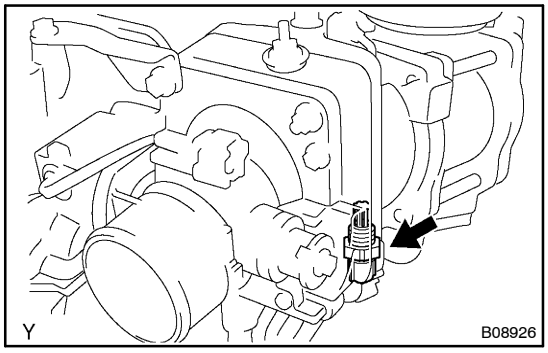



# INTAKE AIR TEMPERATURE SENSOR

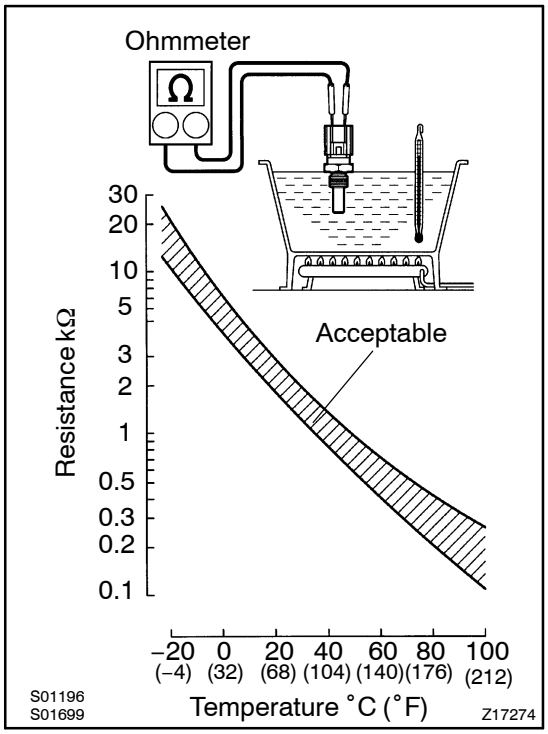
## INSPECTION

ED031–03

**1. REMOVE INTAKE AIR TEMPERATURE SENSOR**

(a) Disconnect the sensor connector.

(b) Using a 22 mm deep socket wrench, remove the sensor and gasket.




**2. INSPECT INTAKE AIR 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 sensor.

**3. REINSTALL INTAKE AIR TEMPERATURE SENSOR**

(a) Install a new gasket to the sensor.

(b) Using a 22 mm deep socket wrench, install the sensor.

**Torque: 34.3 N·m (350 kgf·cm, 25 ft·lbf)**

(c) Connect the sensor connector.