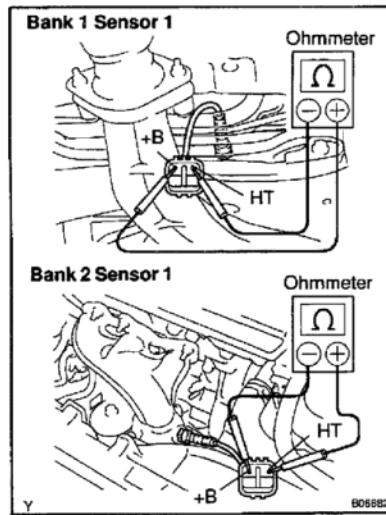


## Oxygen Sensor: Testing and Inspection Air-Fuel Ratio Sensor INSPECT HEATER RESISTANCE OF A/F SENSORS

(Bank 1 sensor 1, Bank2 Sensor 1)



- a. Disconnect the A/F sensor connector.
- b. Using an ohmmeter measure the resistance between terminals +B and HT.

Resistance:

At 20 °C (68 °F) 0.8 - 1.4 Ohms

At 800 °C (1,472 °F) 1.8 - 3.2 Ohms

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

Torque: 44 Nm (450 kg.cm, 32 ft.lb)

- c. Reconnect the A/F sensor connector.