

HEATED OXYGEN SENSOR (Bank 1,2 Sensor 1 M/T)

INSPECTION

SF106-01

INSPECT HEATER RESISTANCE OF HEATED OXYGEN SENSORS (Bank 1 Sensor 1, Bank 2 Sensor 1)

- Disconnect the oxygen sensor connector.
- Using an ohmmeter, measure the resistance between the terminals +B and HT.

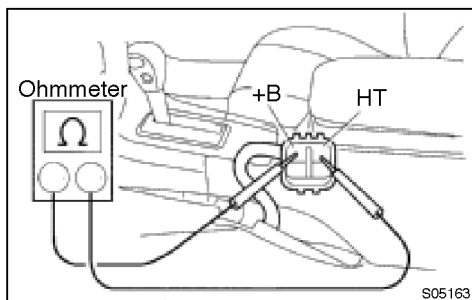
Resistance:

At 20°C (68°F)	11 – 16 Ω
At 800°C (1,472°F)	23 – 32 Ω

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

Torque: 44 N·m (450 kgf·cm, 32 ft·lbf)

- Reconnect the oxygen sensor connector.



HEATED OXYGEN SENSOR (Bank 1 Sensor 2) INSPECTION

SF107-01

INSPECT HEATER RESISTANCE OF HEATED OXYGEN SENSOR (Bank 1 Sensor 2)

- Remove the driver's seat.
- Take out the floor carpet.
- Disconnect the oxygen sensor connector.
- Using an ohmmeter, measure the resistance between the terminals +B and HT.

Resistance:

At 20°C (68°F)	11 – 16 Ω
At 800°C (1,472°F)	23 – 32 Ω

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

- Reconnect the oxygen sensor connector.
Torque: 44 N·m (450 kgf·cm, 32 ft·lbf)
- Reinstall the floor carpet.
- Reinstall the driver's seat.