

INSPECTION

1. INSPECT HEATER RESISTANCE OF HEATED OXYGEN SENSOR (Bank1 Sensor1)

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

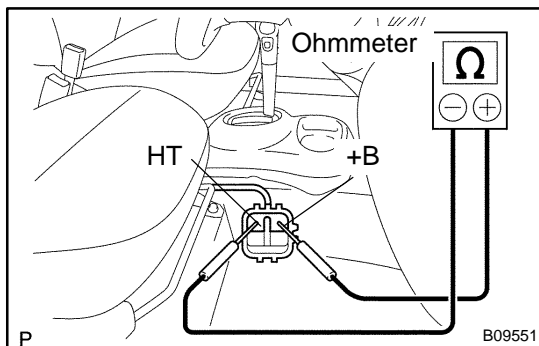
Resistance:

11 - 16 Ω at 20°C (68°F)

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

Torque: 44 N·m (450 kgf·cm, 31 ft·lbf)

- Reconnect the oxygen sensor connector.



2. INSPECT HEATER RESISTANCE OF HEATED OXYGEN SENSOR (Bank1, Sensor2)

- Remove the passenger'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:

11 - 16 Ω at 20°C (68°F)

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

Torque: 44 N·m (450 kgf·cm, 31 ft·lbf)

- Reconnect the oxygen sensor connector.
- Resistace the floor carpet.
- Reinstall the passenger's seat.