

INSPECTION

1. INSPECT HEATER RESISTANCE OF HEATED OXYGEN SENSORS (BANK 1, 2 SENSOR 1)

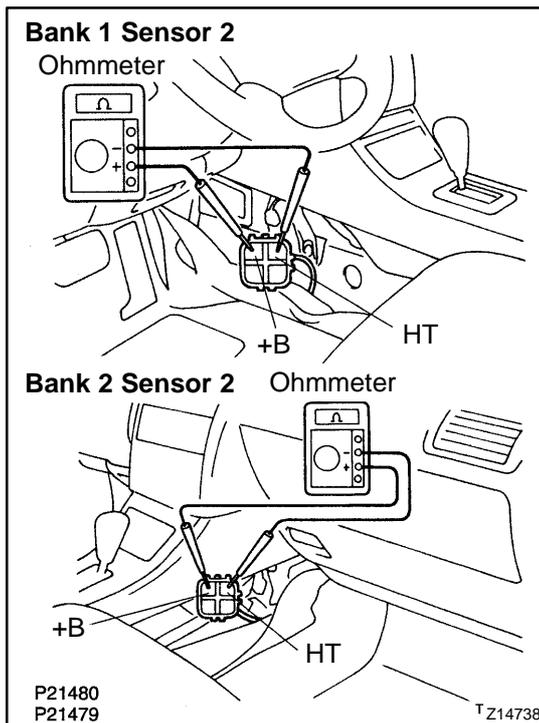
- Disconnect the oxygen sensor connectors.
- Using an ohmmeter, measure the resistance between the terminals +B and HT.

Resistance:

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

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

- Reconnect the oxygen sensor connectors.



2. INSPECT HEATER RESISTANCE OF HEATED OXYGEN SENSORS (BANK 1, 2 SENSOR 2)

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

Resistance:

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

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

- Reconnect the oxygen sensor connectors.

3. INSPECT OPERATION OF HEATED OXYGEN SENSORS (See page DI-51)