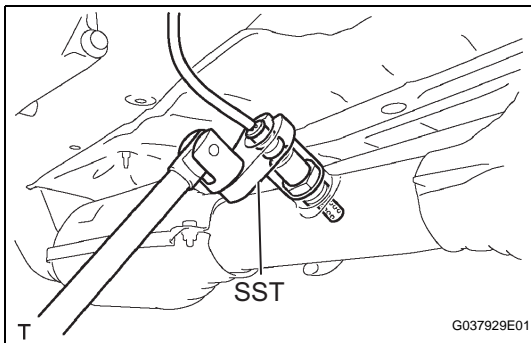
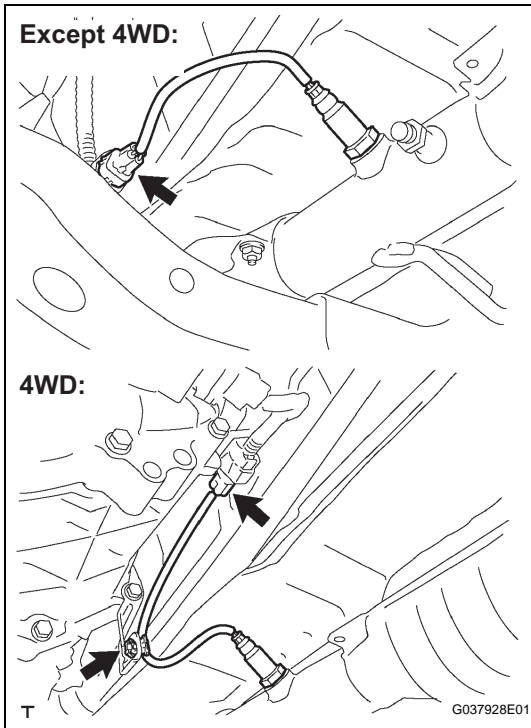


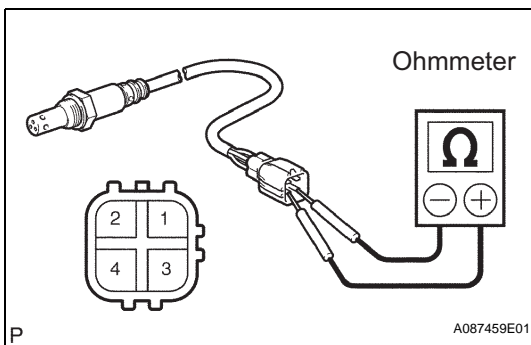
HEATED OXYGEN SENSOR

REMOVAL

1. **DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL**
2. **REMOVE HEATED OXYGEN SENSOR**
 - (a) Disconnect the heated oxygen sensor connector.
 - (b) Disconnect the wire harness clamp. (4WD DRIVE TYPE)



- (c) Using SST, remove the heated oxygen sensor.
SST 09224-00010

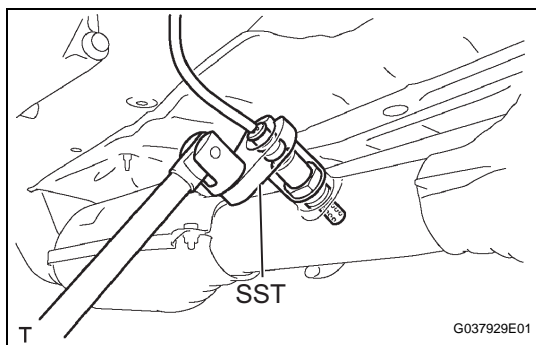


INSPECTION

1. **INSPECT HEATED OXYGEN SENSOR**
 - (a) Check the resistance.
 - (1) Using an ohmmeter, measure the resistance between the terminals.
- Standard**

Tester Connection	Specified Condition
1 (HT) - 2 (+B)	11 to 16 Ω at 20°C (68°F)
1 (HT) - 4 (E)	10 k Ω or higher

If the result is not as specified, replace the heated oxygen sensor.



INSTALLATION

1. INSTALL HEATED OXYGEN SENSOR

- (a) Using SST, install the heated oxygen sensor.

SST 09224-00010

Torque: 44 N*m (449 kgf*cm, 33 ft.*lbf)

40 N*m (408 kgf*cm, 30 ft.*lbf) with SST

NOTICE:

Use a torque wrench with a fulcrum length of 300 mm (11.81 in.).

- (b) Connect the wire harness clamp. (4WD DRIVE TYPE)

- (c) Connect the oxygen sensor connector.

2. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL

Torque: 3.9 N*m (40 kgf*cm, 35 in.*lbf)

3. CHECK FOR EXHAUST GAS LEAKAGE

