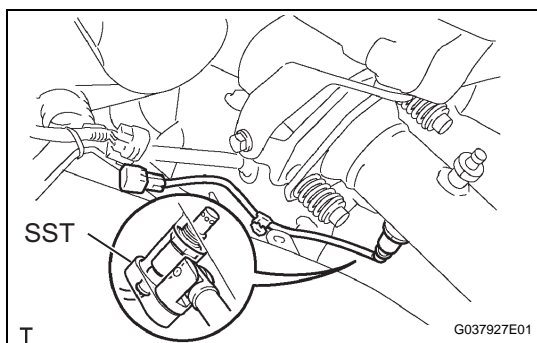
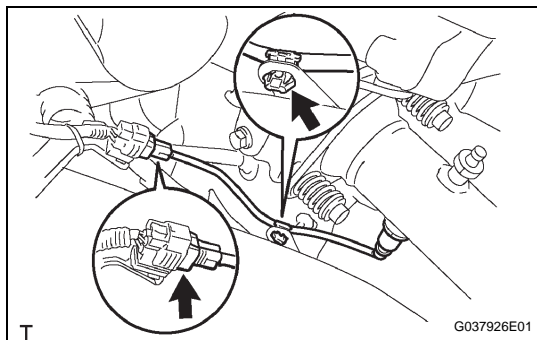


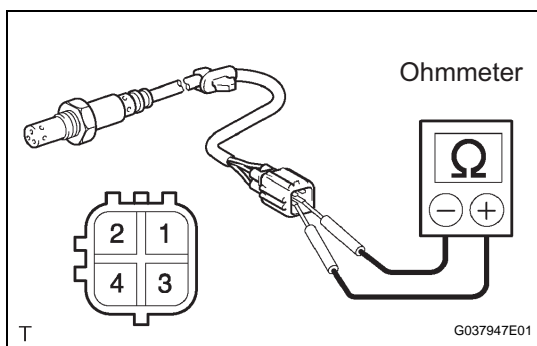
AIR FUEL RATIO SENSOR

REMOVAL

1. **DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL**
2. **REMOVE AIR FUEL RATIO SENSOR**
 - (a) Disconnect the air fuel ratio sensor connector.
 - (b) Disconnect the wire harness clamp.



- (c) Using SST, remove the air fuel ratio sensor.
SST 09224-00010



INSPECTION

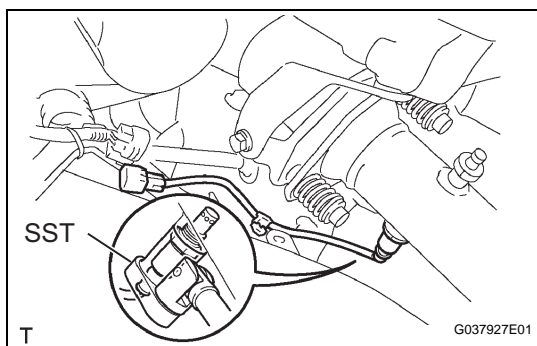
1. **INSPECT AIR FUEL RATIO SENSOR**
 - (a) Check the resistance.
 - (1) Using an ohmmeter, measure the resistance between the terminals.
- Standard**

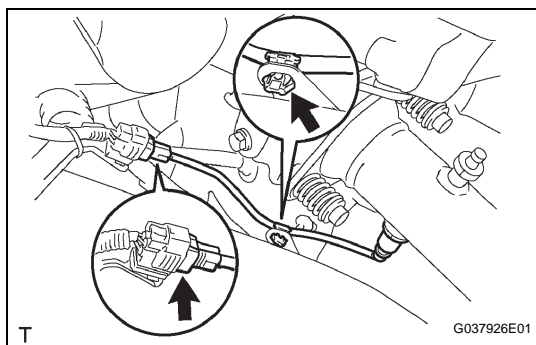
Tester Connection	Specified Condition
1 (HT) - 2 (+B)	1.8 to 3.4 Ω at 20°C (68°F)
1 (HT) - 4 (AF-)	10 k Ω or higher

If the result is not as specified, replace the air fuel ratio sensor.

INSTALLATION

1. **INSTALL AIR FUEL RATIO SENSOR**
 - (a) Using SST, install the air fuel ratio 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.
- (c) Connect the air fuel ratio sensor connector.

2. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL

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