

## REMOVAL

1. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL

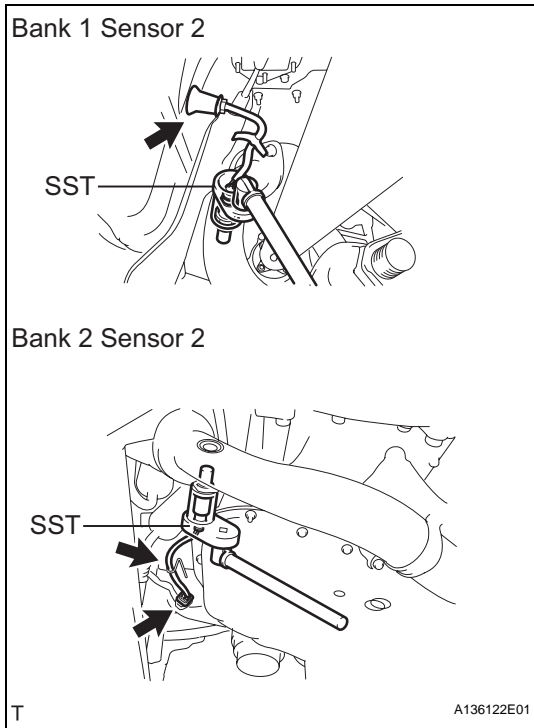
**CAUTION:**

Wait at least 90 seconds after disconnecting the cable from the negative (-) battery terminal to prevent airbag and seat belt pretensioner activation.

2. REMOVE HEATED OXYGEN SENSOR (for Sensor 2)

- (a) Bank 1 Sensor 2:  
Remove the rear console box (see page IP-16).
- (b) Disconnect the sensor connector.
- (c) Using SST, remove the sensor from the exhaust pipe.

**SST 09224-00010**



EC

## INSPECTION

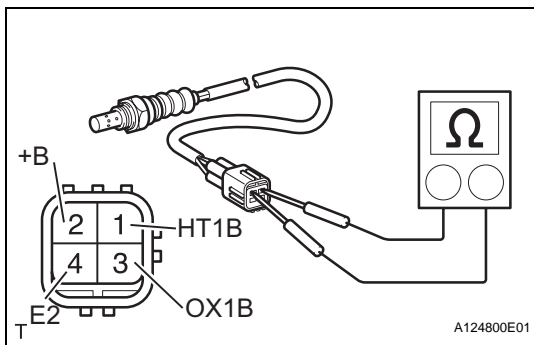
1. INSPECT HEATED OXYGEN SENSOR (for Sensor 2)

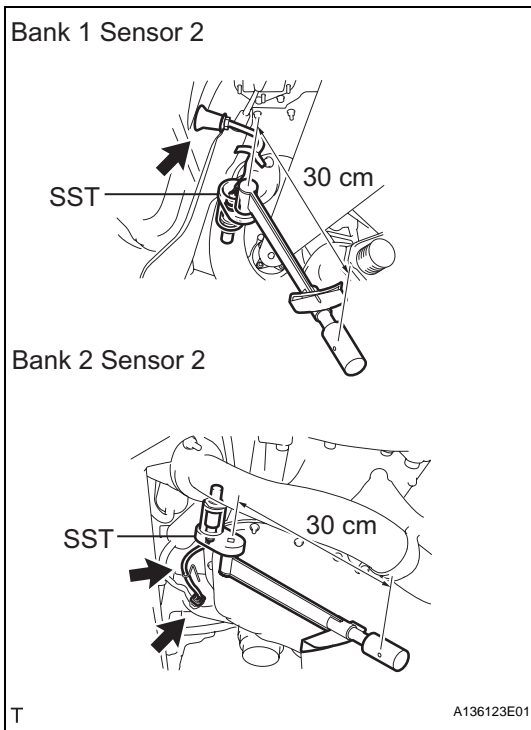
- (a) Measure the resistance of the sensor.

**Standard resistance**

Tester Connection	Specified Condition	Specified Condition
1 (HT1B) - 2 (+B)	20°C (68°F)	11 to 16 Ω
1 (HT1B) - 4 (E2)	-	10 kΩ or higher

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





## INSTALLATION

### 1. INSTALL HEATED OXYGEN SENSOR (for Sensor 2)

- (a) Using SST, install the sensor to the exhaust pipe.

**SST 09224-00010**

**Torque: 40 N\*m (408 kgf\*cm, 30 ft.\*lbf) for use with SST**

**44 N\*m (449 kgf\*cm, 32 ft.\*lbf) for use without SST**

#### HINT:

- Use a torque wrench with a fulcrum length of 30 cm (11.81 in.).
  - Make sure SST and a wrench are connected in a straight line.
- (b) Connect the sensor connector.
- (c) Bank 1 Sensor 2:  
Install the rear console box (see page [IP-23](#)).

### 2. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL

### 3. CHECK FOR EXHAUST GAS LEAKS