**(Resistance)**

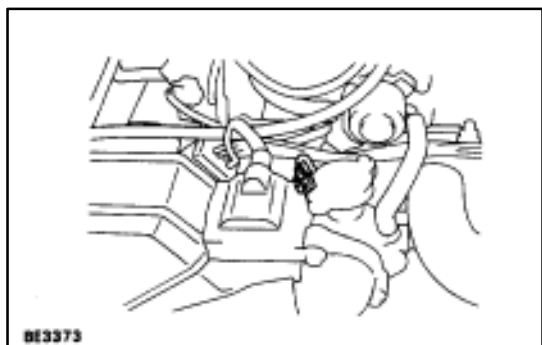
(a) Remove three screws.

(b) Measure the resistance between terminals.

HINT: Connect the test leads so that the current from the ohmmeter can flow according to the chart order.

Between terminals	Resistance ( $\Omega$ )
A $\rightarrow$ B	Approx. 54
A $\rightarrow$ C	Approx. 175.7
B $\rightarrow$ C	Approx. 229.7

If resistance value is not as specified, replace the water temperature receiver gauge.



## **(Water Temperature Sender Gauge)**

### **REMOVAL AND INSTALLATION OF WATER TEMPERATURE SENDER GAUGE**

#### **1. REMOVE WATER TEMPERATURE SENDER GAUGE**

(a) Disconnect the connector.

(b) Remove the sender gauge.

**NOTICE: Do not remove when engine is hot.**

#### **2. INSTALL WATER TEMPERATURE SENDER GAUGE**

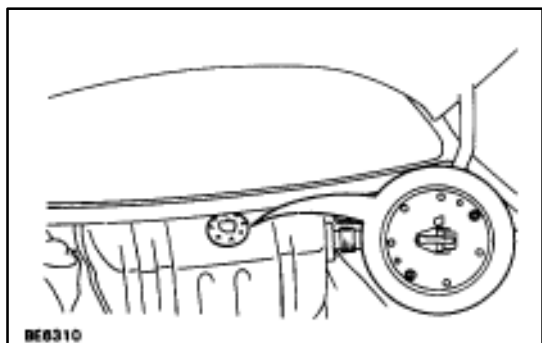
(a) Apply liquid sealant to the bolt threads.

**Sealant: Part No. 08833-00080, THREE BOND 1344, LOCTITE 242 or equivalent**

(b) Install and torque the sender gauge.

**Torque: 15 N·m (150 kgf·cm, 11 ft·lbf)**

(c) Connect the connector.



## **(Fuel Sender Gauge)**

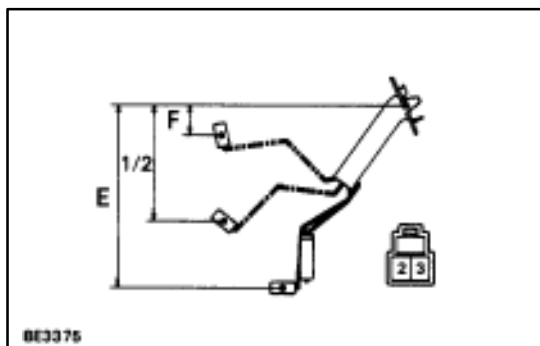
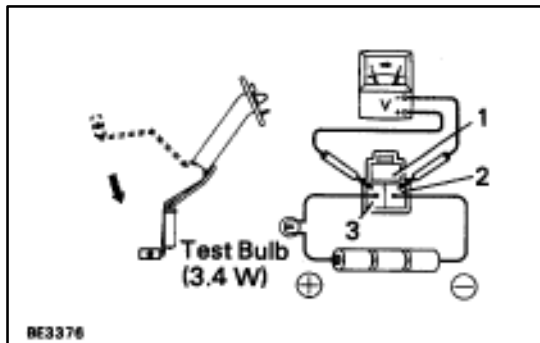
### **REMOVAL AND INSTALLATION OF FUEL SENDER GAUGE**

#### **1. REMOVE FUEL SENDER GAUGE**

(a) Remove luggage trim front cover.

(b) Disconnect connector and clamp.

(c) Remove seven screws and fuel sender gauge.



## 2. INSTALL FUEL SENDER GAUGE

For installation follow the removal procedure in reverse.

## INSPECTION OF FUEL SENDER GAUGE

### INSPECT FUEL SENDER GAUGE

#### (Operation)

- Connect a series of three 1.5 V dry cell batteries.
- Connect the positive (+) lead from the dry cell batteries to terminal 3 through a 3.4 watt test bulb and the negative (–) lead to terminal 2.
- Check that the voltage rises between terminals 2 and 3 as the float is moved from the top to bottom position.

#### (Resistance)

Measure the resistance between terminals 2 and 3 for each float position.

Float position mm (in.)		Resistance ( $\Omega$ )
F	Approx. 79.3 (3.12)	Approx. 3
1/2	Approx. 193.1 (7.60)	Approx. 30.8
E	Approx. 308.1 (12.13)	Approx. 110

If resistance value is not as specified, replace the sender gauge.

## (Low Oil Pressure Warning Switch) REMOVAL AND INSTALLATION OF LOW OIL PRESSURE WARNING SWITCH

### 1. REMOVE LOW OIL PRESSURE WARNING SWITCH

- Jack up the vehicle.
- Remove the engine under cover.
- Disconnect connector.
- Remove the switch.

### 2. INSTALL LOW OIL PRESSURE WARNING SWITCH

- Apply liquid sealant to the bolt threads.

**Sealant:** Part No. 08833-00080, THREE BOND 1344,  
LOCTITE 242 or equivalent

- Install and torque the switch.  
**Torque:** 15 N·m (150 kgf·cm, 11 ft·lbf)
- Connect the connector.
- Install engine under cover.