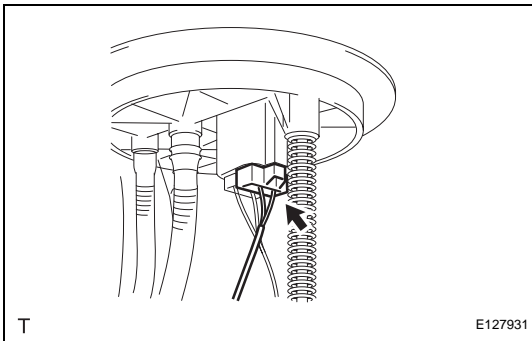
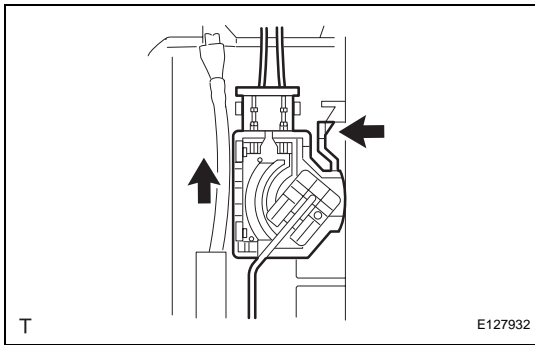


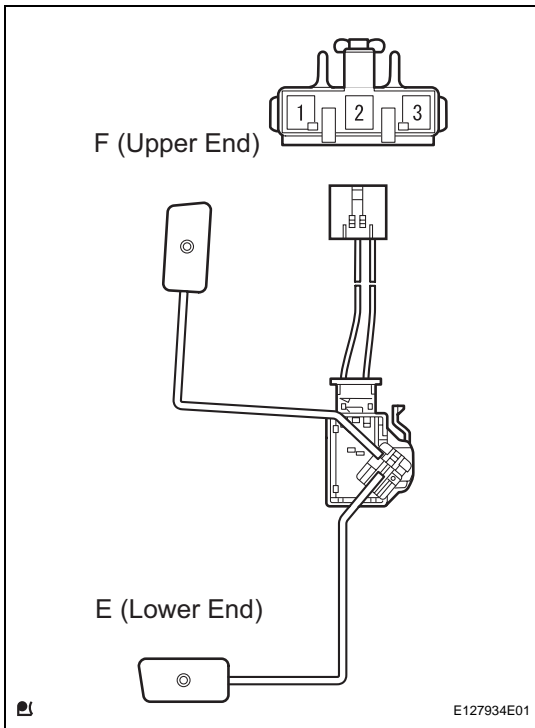
REMOVAL

1. DISCHARGE FUEL SYSTEM PRESSURE (See page [FU-28](#))
2. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL
3. REMOVE FRONT DOOR SCUFF PLATE LH (See page [FU-42](#))
4. REMOVE REAR DOOR SCUFF PLATE LH (See page [FU-42](#))
5. REMOVE REAR SEAT CUSHION ASSEMBLY LH (See page [FU-42](#))
6. REMOVE REAR FLOOR SERVICE HOLE COVER (See page [FU-42](#))
7. DISCONNECT FUEL TANK TO FILLER PIPE HOSE (See page [FU-43](#))
8. DISCONNECT FUEL TANK BREATHER TUBE SUB-ASSEMBLY (See page [FU-44](#))
9. REMOVE NO. 1 FUEL TANK PROTECTOR SUB-ASSEMBLY (See page [FU-44](#))
10. DISCONNECT FUEL TANK MAIN TUBE AND FUEL TANK RETURN TUBE (See page [FU-45](#))
11. DISCONNECT FUEL TANK VENT HOSE (See page [FU-45](#))
12. REMOVE FUEL TANK ASSEMBLY (See page [FU-45](#))
13. REMOVE FUEL TANK MAIN TUBE AND FUEL TANK RETURN TUBE (See page [FU-47](#))
14. REMOVE FUEL SUCTION WITH PUMP AND GAUGE TUBE ASSEMBLY (See page [FU-29](#))
15. REMOVE FUEL SENDER GAUGE ASSEMBLY
 - (a) Disconnect the fuel sender gauge connector.





- (b) Unlock the fuel sender gauge, and slide and remove it.



INSPECTION

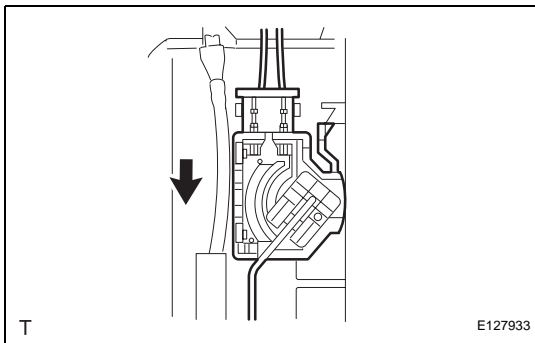
1. INSPECT FUEL SENDER GAUGE ASSEMBLY

- (a) Check the fuel sender gauge resistance.
- (1) Check that the float moves smoothly between the F level (upper end) and E level (lower end).
 - (2) Using an ohmmeter, measure the resistance.

Standard resistance

Tester Condition	Condition	Specified Condition
1 - 2	F (Upper End)	12.0 to 18.0 Ω
1 - 2	E (Lower End)	405.0 to 415.0 Ω

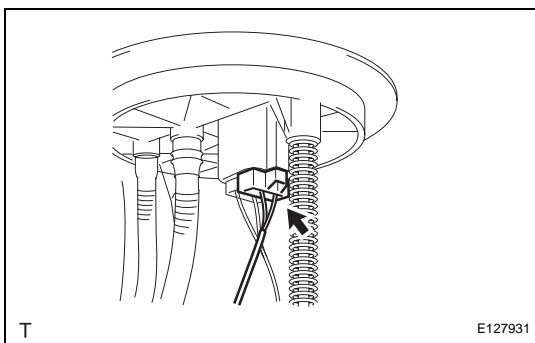
If the result is not as specified, replace the fuel sender gauge assembly.



INSTALLATION

1. INSTALL FUEL SENDER GAUGE ASSEMBLY

- (a) Install the fuel sender gauge onto the fuel suction with pump and gauge tube.



- (b) Connect the fuel sender gauge connector.

2. INSTALL FUEL SUCTION WITH PUMP AND GAUGE TUBE ASSEMBLY (See page [FU-34](#))
3. INSTALL FUEL TANK MAIN TUBE AND FUEL TANK RETURN TUBE (See page [FU-49](#))
4. INSTALL FUEL TANK ASSEMBLY (See page [FU-50](#))
5. CONNECT FUEL TANK VENT HOSE (See page [FU-50](#))

6. CONNECT FUEL TANK MAIN TUBE AND FUEL TANK RETURN TUBE (See page [FU-49](#))
7. CONNECT FUEL TANK BREATHER TUBE SUB-ASSEMBLY (See page [FU-51](#))
8. CONNECT FUEL TANK TO FILLER PIPE HOSE (See page [FU-51](#))
9. INSTALL NO. 1 FUEL TANK PROTECTOR SUB-ASSEMBLY (See page [FU-51](#))
10. INSTALL REAR FLOOR SERVICE HOLE COVER (See page [FU-52](#))
11. INSTALL REAR SEAT CUSHION ASSEMBLY LH (See page [FU-53](#))
12. INSTALL REAR DOOR SCUFF PLATE LH (See page [FU-52](#))
13. INSTALL FRONT DOOR SCUFF PLATE LH (See page [FU-53](#))
14. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL
Torque: 3.9 N*m (40 kgf*cm, 35 in.*lbf)
15. CHECK FOR FUEL LEAKAGE (See page [FU-7](#))