

INSPECTION

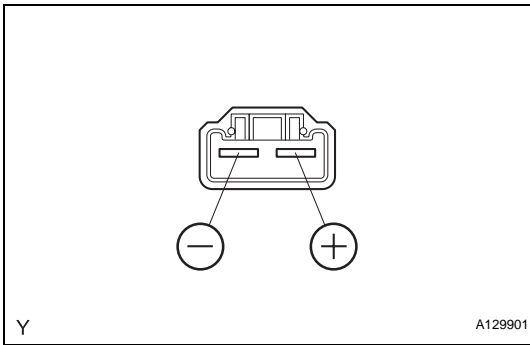
1. INSPECT FUEL PUMP ASSEMBLY

- (a) Check the resistance.
 - (1) Using an ohmmeter, measure the resistance between the terminals.

Standard resistance:

0.2 to 3.0 Ω at 20°C (68°F)

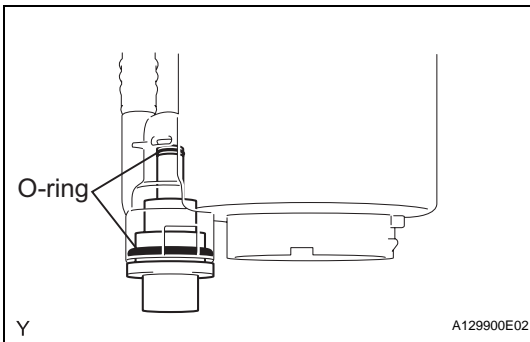
If the result is not as specified, replace the fuel pump.



REASSEMBLY

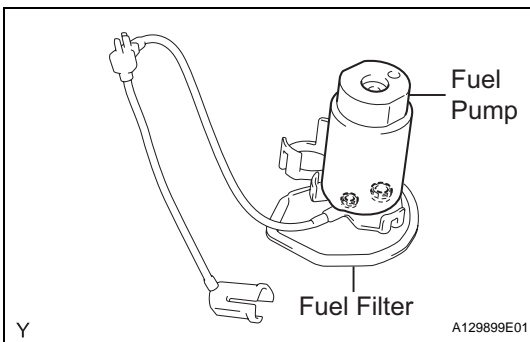
1. INSTALL FUEL PRESSURE REGULATOR ASSEMBLY

- (a) Install a new O-ring into the fuel pump case.
- (b) Install a new O-ring onto the fuel pressure regulator.
- (c) Install the pressure regulator.



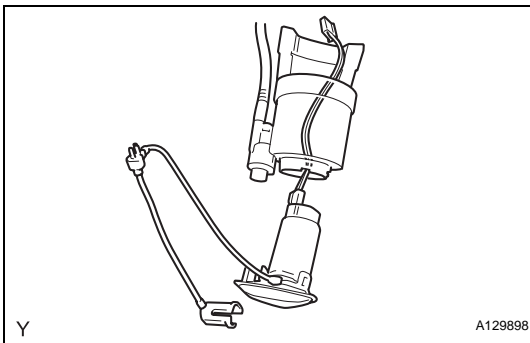
2. INSTALL FUEL PUMP FILTER ASSEMBLY

- (a) Install the fuel filter onto the fuel pump.

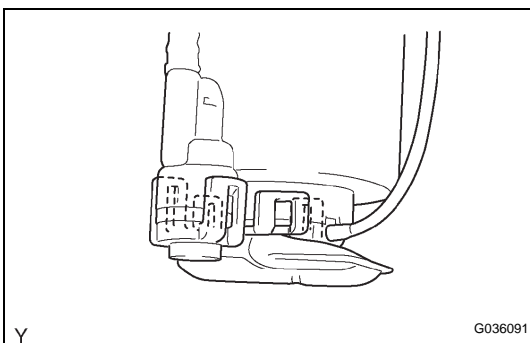


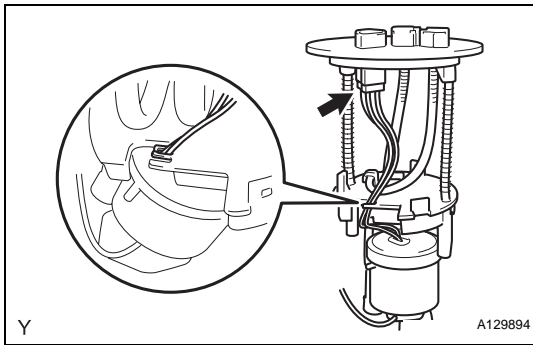
3. INSTALL FUEL PUMP ASSEMBLY

- (a) Connect the fuel filter to the fuel pump.

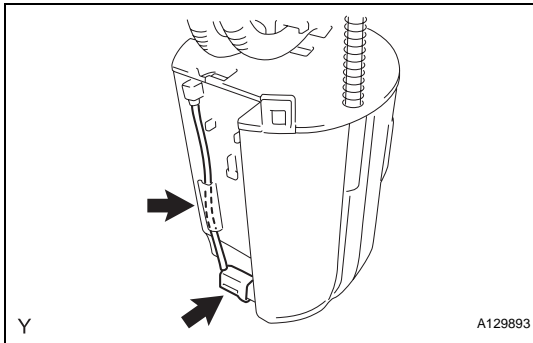


- (b) Engage the 5 claw fittings and install the fuel pump onto the fuel pump case.



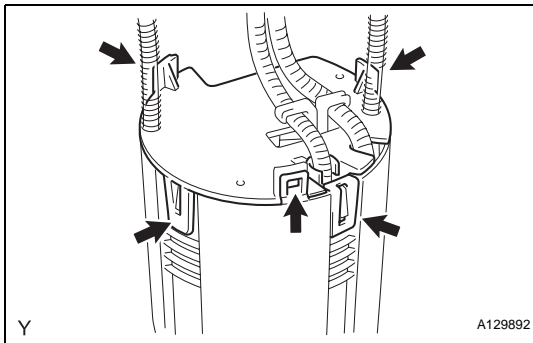


(c) Engage the clamp, then connect the connector.

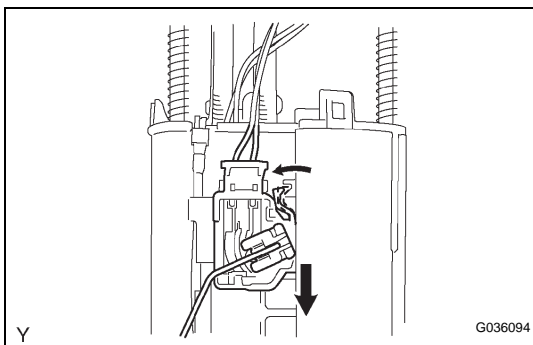


4. INSTALL NO. 1 FUEL SUB-TANK

(a) Install the connector and engage the clamp.

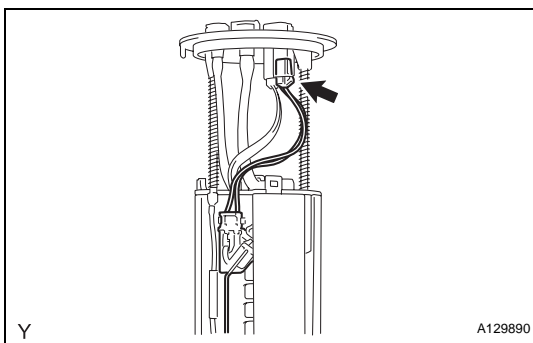


(b) Engage the 5 claws and install the fuel pump tank.



5. INSTALL FUEL SENDER GAUGE ASSEMBLY

(a) Engage the claw and install the sender gauge by sliding it in the direction as shown in the illustration.



(b) Connect the connector.

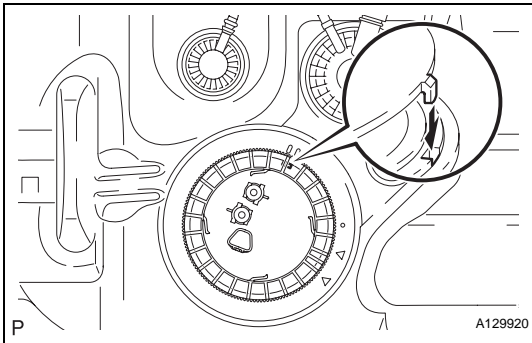
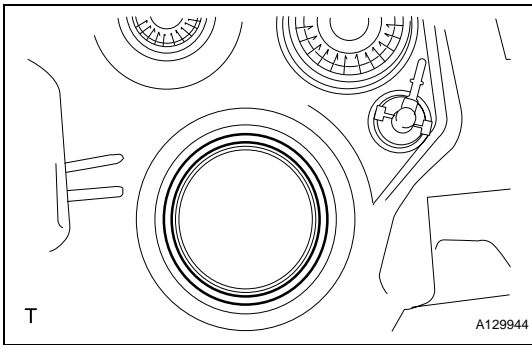
INSTALLATION

1. INSTALL FUEL SUCTION WITH PUMP AND GAUGE TUBE ASSEMBLY

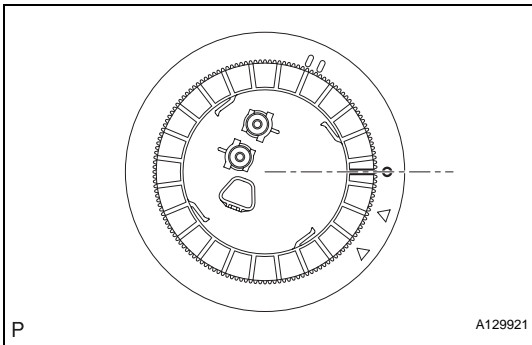
- (a) Install a new gasket onto the fuel tank.
- (b) Set the fuel suction tube assembly to the fuel tank.

NOTICE:

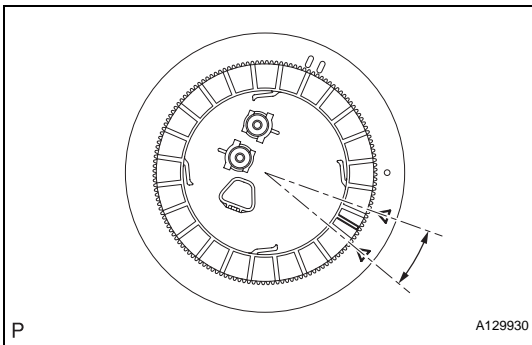
Do not bend the arm of the fuel sender gauge.



- (c) Fit the spline of the fuel suction tube assembly into the keyway of the fuel tank.



- (d) Install a new retainer.
 - (1) Align the mark on a new retainer with the rib on the fuel tank as shown in the illustration.



- (2) Using SST, turn the retainer 740° to 760° clockwise (more than 2 turns), and position the mark on the retainer within range A to install it.

SST 09808-14020 (09808-01410, 09808-01420, 09808-01430)

HINT:

Align the tips of the SST with the ribs on the retainer.

2. INSTALL FUEL TANK MAIN TUBE AND FUEL TANK RETURN TUBE (See page [FU-49](#))
3. INSTALL FUEL TANK ASSEMBLY (See page [FU-50](#))
4. REMOVE FUEL TANK VENT HOSE (See page [FU-50](#))
5. CONNECT FUEL TANK MAIN TUBE AND FUEL TANK RETURN TUBE (See page [FU-49](#))
6. CONNECT FUEL TANK BREATHER TUBE SUB-ASSEMBLY (See page [FU-51](#))
7. CONNECT FUEL TANK TO FILLER PIPE HOSE (See page [FU-51](#))

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