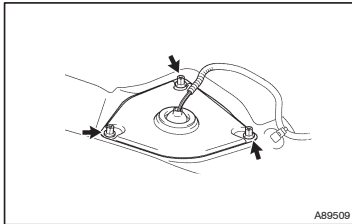


## REPLACEMENT

### CAUTION:

Do not smoke or work near an open flame when working on the fuel pump.

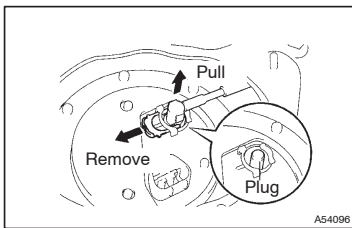
1. **WORK FOR PREVENTING GASOLINE FROM SPILLING OUT** (See page 11-5)
2. **DISCONNECT BATTERY NEGATIVE TERMINAL**
3. **DRAIN FUEL** (See page 11-5)
4. **REMOVE SEPARATE TYPE REAR SEAT CUSHION ASSY LH (SEPARATED TYPE REAR SEAT)** (See page 72-19)
5. **REMOVE BENCH TYPE REAR SEAT CUSHION ASSY (FIXED TYPE REAR SEAT)** (See page 72-13)



6. **REMOVE REAR FLOOR SERVICE HOLE COVER NO.2**
  - (a) Remove the 3 cap nuts and service hole cover.
7. **REMOVE FUEL TANK MAIN TUBE SUB-ASSY**

### NOTICE:

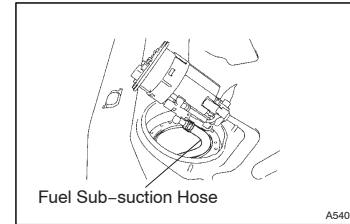
- These procedures should be performed with the fuel tank less than 1/4 full.
- Check for dirt contamination in the pipe and around the connector. Clean if necessary. Foreign matter may damage the O-ring or cause leaks in the seal between the pipe and connector.
- Do not use any tools in these procedures.
- Do not forcefully bend or twist the nylon tube.
- Check for dirt contamination on the pipe seal surface. Clean if necessary.
- Put the pipe and connector ends in vinyl bags to prevent damage and dirt contamination.
- If the pipe and connector are stuck together, pinch the tube between your fingers and turn it carefully to free it. Then disconnect the tube.



- (a) Remove the tube joint clip.
- (b) Pull out the fuel main tube.
- (c) Plug the port of the fuel suction plate with a clean rubber cap.

### 8. REMOVE FUEL TANK VENT TUBE SET PLATE

- (a) Remove the 8 bolts and set plate.



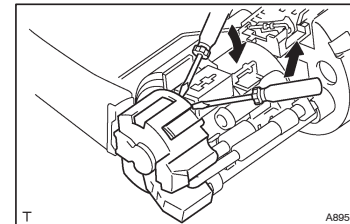
Fuel Sub-suction Hose

### 9. REMOVE FUEL PUMP AND SENDER GAUGE ASSEMBLY

- (a) Lift up the fuel pump and sender gauge. Disconnect the fuel sub-suction hose from the fuel return jet tube and remove the fuel pump, sender gauge and gasket.

### CAUTION:

- Do not damage the fuel pump filter.
- Be careful not to bend the arm of the sender gauge.



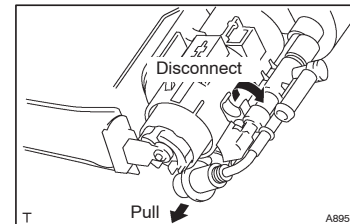
### 10. REMOVE FUEL SUCTION SUPPORT NO.2

- (a) Using 2 screwdrivers, disconnect the 3 snap claws from the claw holes and remove the fuel suction support.

### NOTICE:

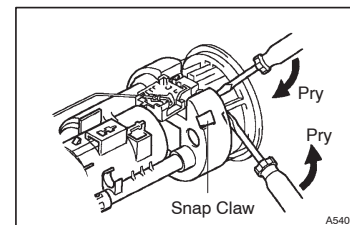
Be careful not to damage the suction support and fuel filter.

### 11. REMOVE FUEL PUMP CUSHION RUBBER



### 12. REMOVE FUEL PRESSURE W/JET PUMP REGULATOR ASSY

- (a) Disconnect the fuel return jet tube from the clamp of the fuel filter.
- (b) Pull out the fuel pressure regulator from the fuel filter, and remove the fuel pressure regulator and fuel return jet tube.
- (c) Remove the O-ring from the fuel pressure regulator.



### 13. REMOVE FUEL SUCTION PLATE W/SENDER GAUGE

- (a) Using 2 screwdrivers, disconnect the 4 snap claws from the claw holes and remove the fuel filter.

### NOTICE:

Be careful not to damage the filter assy and suction plate.

- (b) Disconnect the fuel pump connector.
- (c) Remove the O-ring from the fuel port of the fuel suction plate.

### 14. REMOVE FUEL PUMP FILTER

- (a) Remove the clip and filter.

### 15. REMOVE FUEL PUMP ASSY

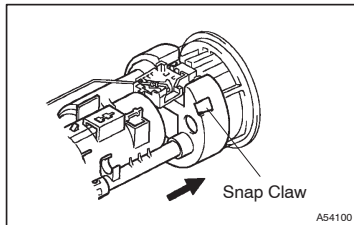
- (a) Pull out the fuel pump.
- (b) Remove the seal and spacer from the fuel pump.

### 16. INSTALL FUEL PUMP ASSY

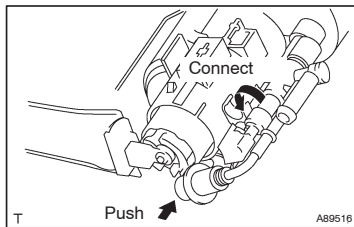
- (a) Apply some gasoline to a new seal.
- (b) Install the spacer and a new seal to the fuel pump.
- (c) Push in the fuel pump.

**17. INSTALL FUEL PUMP FILTER**

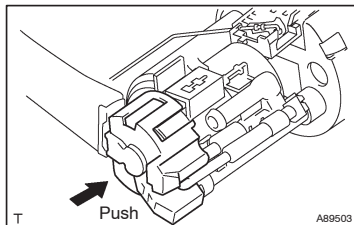
- (a) Install the filter with a new clip.

**18. INSTALL FUEL SUCTION PLATE W/SENDER GAUGE**

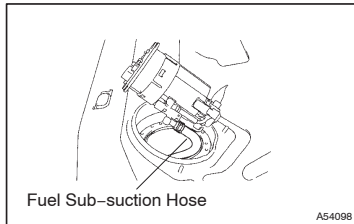
- (a) Apply a light coat of gasoline to a new O-ring, and install it to the fuel port of the fuel suction plate.
- (b) Connect the fuel pump connector.
- (c) Push the fuel filter, and attach the 4 snap claws to the claw holes.

**19. INSTALL FUEL PRESSURE W/JET PUMP REGULATOR ASSY**

- (a) Apply a light coat of gasoline to a new O-ring, and install it to the fuel pressure regulator.
- (b) Push in the fuel pressure regulator to the fuel filter.
- (c) Check that the fuel pressure regulator rotates smoothly. If it does not rotate smoothly, the O-ring may be pinched. Remove the fuel pressure regulator and perform steps (b) and (c) above.
- (d) Connect the fuel return jet tube to the clamp of the fuel filter.

**20. INSTALL FUEL PUMP CUSHION RUBBER****21. INSTALL FUEL SUCTION SUPPORT NO.2**

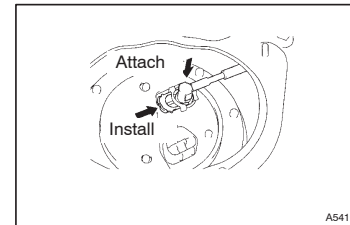
- (a) Push the fuel suction support, and attach the 3 snap claws to the claw holes.

**22. INSTALL FUEL PUMP AND SENDER GAUGE ASSEMBLY**

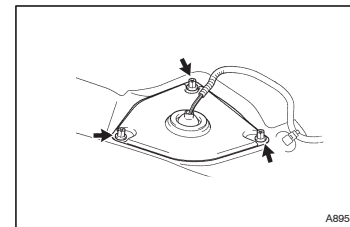
- (a) Install a new gasket to the fuel suction plate.
- (b) Connect the fuel sub-suction hose to the fuel return jet tube.
- (c) Attach the fuel pump and sender gauge to the fuel tank.

**23. INSTALL FUEL TANK VENT TUBE SET PLATE**

- (a) Install the set plate with the 8 bolts.  
Torque: 6.0 N·m (61 kgf·cm, 52 in.·lbf)

**24. INSTALL FUEL TANK MAIN TUBE SUB-ASSY**

- (a) Attach the fuel tube connector to the port of the fuel suction plate.
- (b) Install the tube joint clip.

**25. INSTALL REAR FLOOR SERVICE HOLE COVER NO.2**

Install the service hole cover with the 3 cap nuts.

**26. INSTALL BENCH TYPE REAR SEAT CUSHION ASSY (FIXED TYPE REAR SEAT) (See page 72-13)****27. INSTALL SEPARATE TYPE REAR SEAT CUSHION ASSY LH (SEPARATED TYPE REAR SEAT) (See page 72-19)****28. ADD FUEL (See page 11-5)****29. CONNECT BATTERY NEGATIVE TERMINAL****NOTICE:**

When disconnecting the negative (-) battery terminal, initialize the following system(s) after the terminal is reconnected (see page 01-20).

**30. INSPECT FUEL PUMP OPERATION AND CHECK FOR FUEL LEAKS (See page 11-8)**