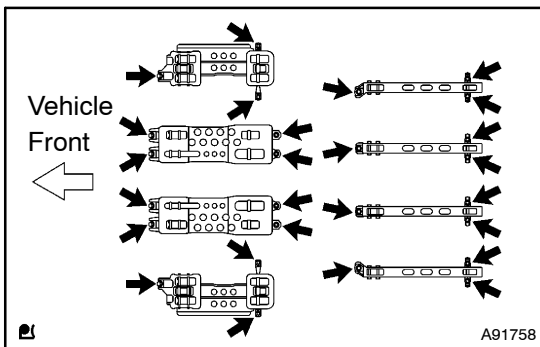


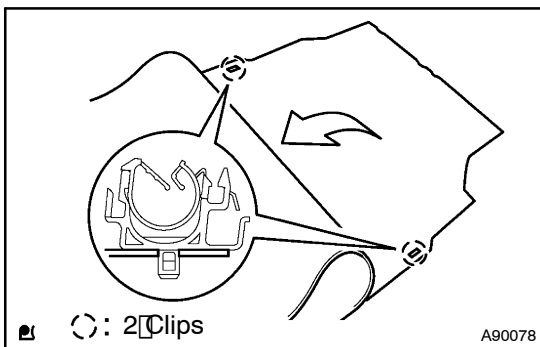
## Removal & Installation and Disassembly & Reassembly

1. DISCONNECT ENGINE WIRE NO.3 (BATTERY NEGATIVE TERMINAL)
2. REMOVE NO.1 SEAT ASSY (60/40 SPLIT AND FOLDING SEAT TYPE REAR NO.1 SEAT)  
(See page 72-19)
3. REMOVE NO.2 SEAT ASSY (60/40 SPLIT AND FOLDING SEAT TYPE REAR NO.1 SEAT)  
(See page 72-26)
4. REMOVE NO.1 SEAT ASSY LH (CAPTAIN SEAT TYPE REAR NO.1 SEAT)
5. REMOVE NO.1 SEAT ASSY RH (CAPTAIN SEAT TYPE REAR NO.1 SEAT)
6. REMOVE NO.1 SEAT ASSY LH (TUMBLE AND DETACHABLE SEAT TYPE REAR NO.1 SEAT)  
(See page 72-2)
7. REMOVE NO.1 SEAT ASSY RH (TUMBLE AND DETACHABLE SEAT TYPE REAR NO.1 SEAT)
8. REMOVE NO.1 SEAT ASSY (TUMBLE AND DETACHABLE SEAT TYPE REAR NO.1 SEAT)  
(See page 72-9)
9. REMOVE NO.3 SEAT ASSY (TUMBLE AND DETACHABLE SEPARATE TYPE REAR NO.2 SEAT)
10. REMOVE NO.3 SEAT ASSY LH (50/50 SPLIT TYPE REAR NO.2 SEAT)
11. REMOVE NO.3 SEAT ASSY RH (50/50 SPLIT TYPE REAR NO.2 SEAT)
12. REMOVE REAR DOOR SCUFF PLATE RH (See Pub. No. RM864E, page 76-23)
13. REMOVE REAR DOOR SCUFF PLATE LH

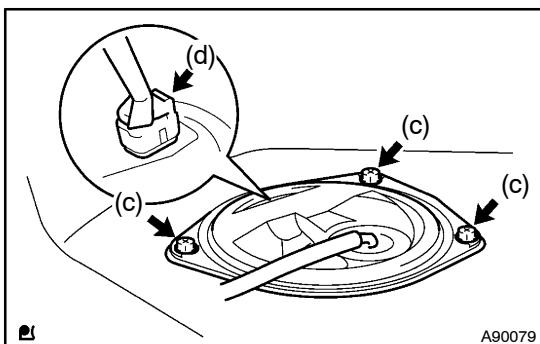


### 14. REMOVE REAR FLOOR SERVICE HOLE COVER

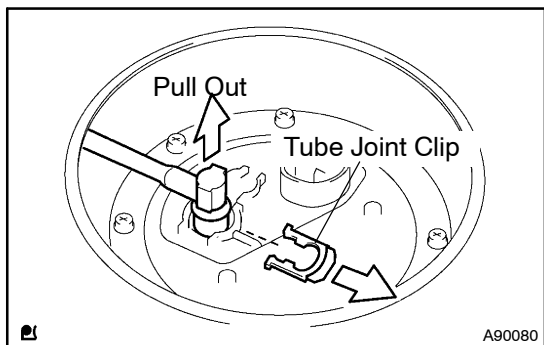
- (a) Remove the 26 bolts, then remove the 8 rear seat lock strikers (detachable seat type).



- (b) Remove the 2 clips, then open the floor carpet front.



- (c) Remove the 3 screws, then remove the rear floor service hole cover.
- (d) Disconnect the fuel pump connector.
- (e) Discharge fuel system pressure.
  - (1) Start the engine. After the engine stops, turn the ignition switch to OFF.
  - (2) Check that the engine does not start.

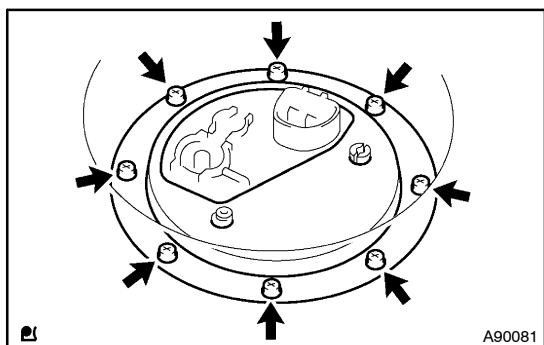
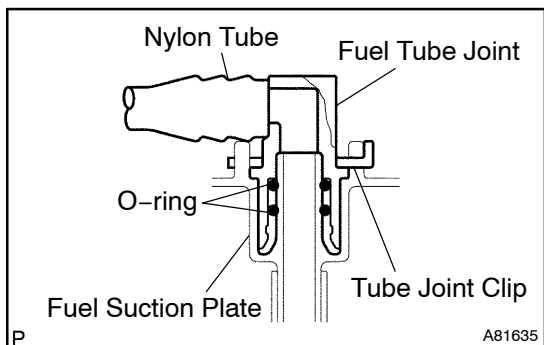


## 15. REMOVE FUEL SUCTION W/ PUMP & GAUGE TUBE ASSY

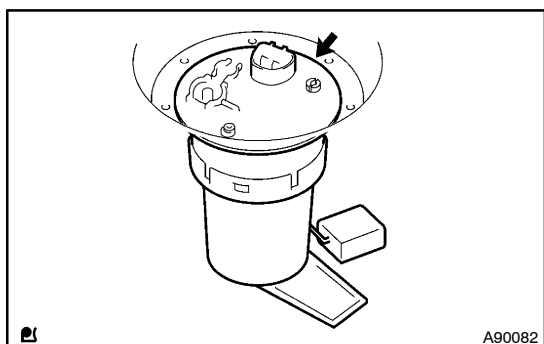
- (a) Disconnect the fuel pump tube.
- (1) Remove the tube joint clip, then pull out the fuel tube joint from the plug of the fuel suction support No. 1.

### NOTICE:

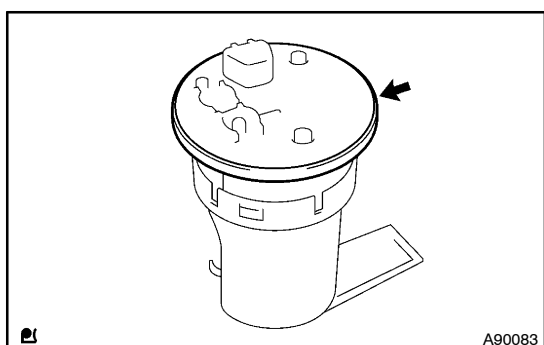
- Remove dirt or foreign objects on the fuel tube joint before this work.
- Do not allow any scratches or foreign objects on the parts when disconnecting as the fuel tube joint has the O-ring that seals the plug.
- Perform this work by hand. Do not use any tools.
- Do not forcibly bend, twist or turn the nylon tube.
- Protect the connected part by covering it with a vinyl bag and gum tape after disconnecting the fuel pump tube.



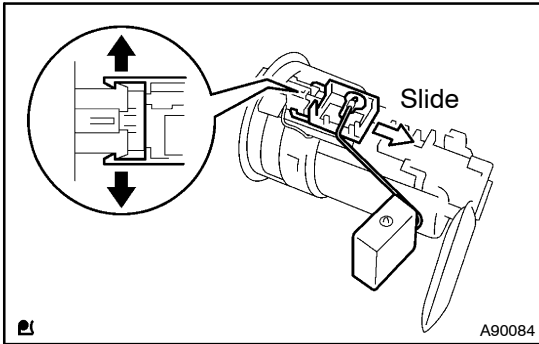
- (b) Remove the 8 bolts, then remove the fuel tank vent tube set plate.



- (c) Remove the fuel suction with pump & gauge tube from the fuel tank.

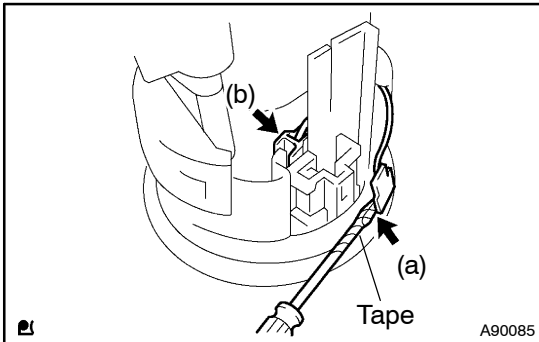


- (d) Remove the gasket from the fuel suction tube with pump & gauge tube.



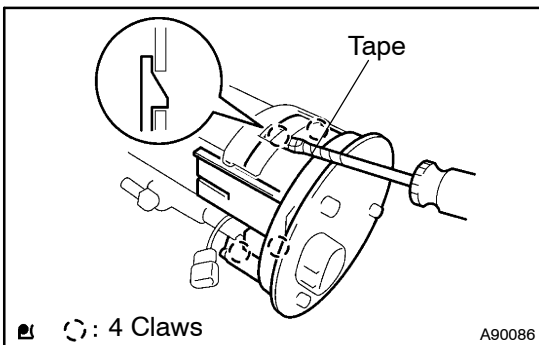
## 16. REMOVE FUEL SENDER GAUGE ASSY

- (a) Separate the 2 claws fittings, then slide the fuel sender gauge.



## 17. REMOVE FUEL SUCTION PLATE SUB-ASSY

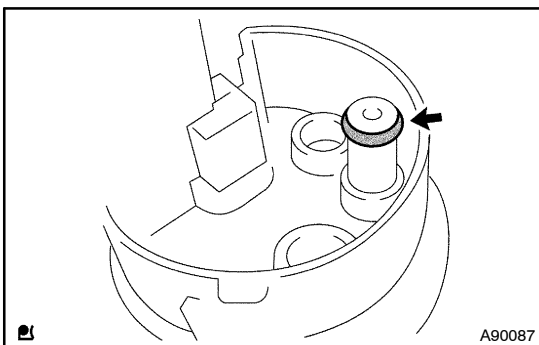
- (a) Using a small screwdriver with its tip wrapped in tape, pry out the ground terminal.
- (b) Disconnect the fuel pump harness connector.



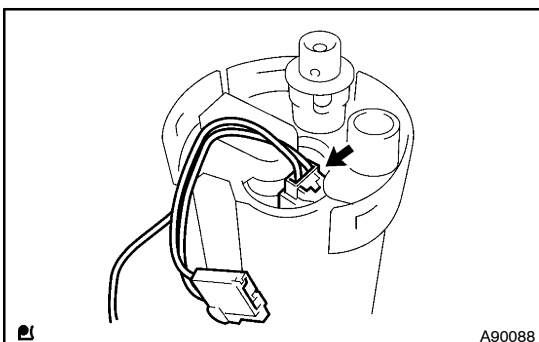
- (c) Using a screwdriver with its tip wrapped in tape, separate the 4 claws fittings. Then remove the fuel suction plate.

### NOTICE:

**Do not damage the fuel suction plate and fuel tank fuel filter.**

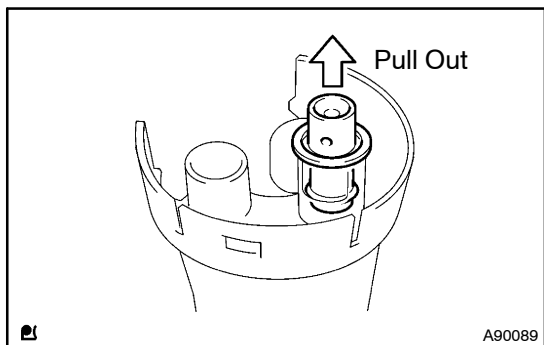


- (d) Remove the O-ring from the fuel suction plate.

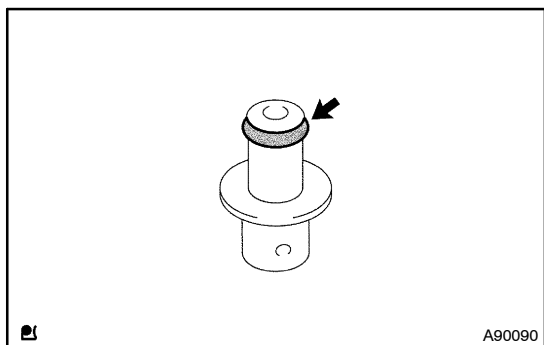


## 18. REMOVE FUEL PUMP HARNESS

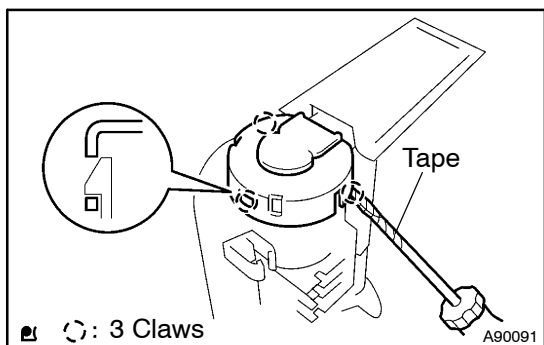
- (a) Disconnect the fuel pump connector, then remove the fuel pump harness.

**19. REMOVE FUEL PRESSURE REGULATOR ASSY**

- (a) Pull out the fuel pressure regulator from the fuel tank fuel filter.



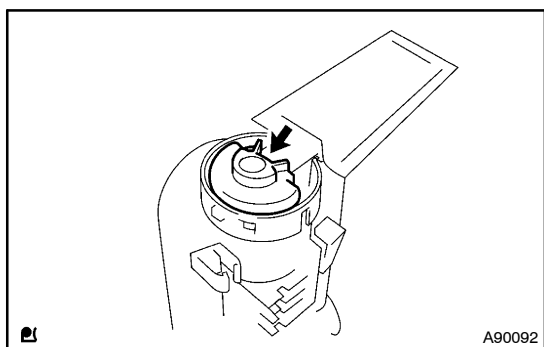
- (b) Remove the O-ring from the fuel pressure regulator.

**20. REMOVE FUEL SUCTION SUPPORT NO.2**

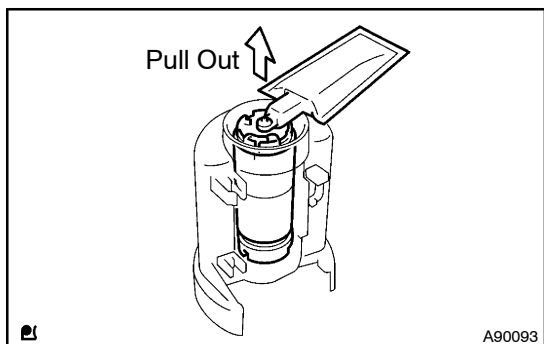
- (a) Using a screwdriver with its tip wrapped in tape, separate the 3 claws fittings. Then remove the fuel suction support No. 2.

**NOTICE:**

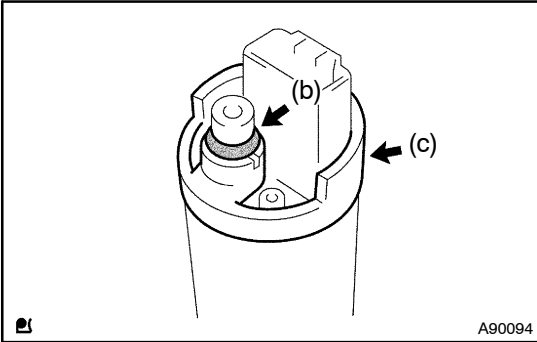
**Do not damage the fuel suction support No. 2 and fuel tank fuel filter.**

**21. REMOVE FUEL PUMP CUSHION RUBBER**

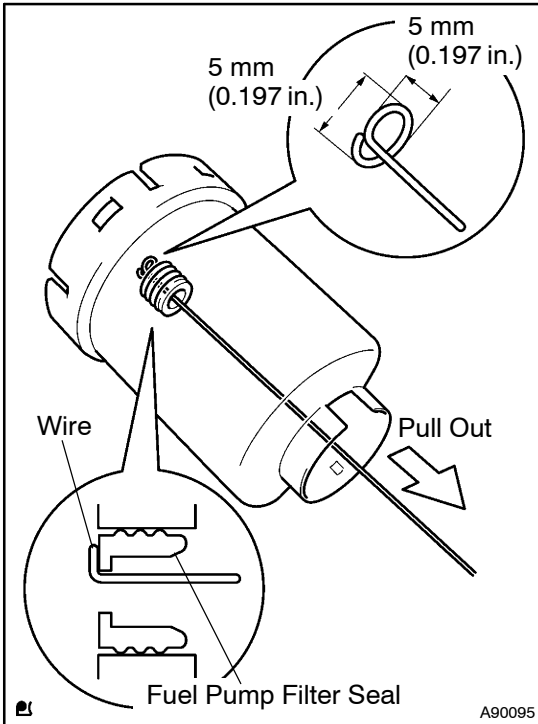
- (a) Remove the fuel pump cushion rubber from the fuel pump.

**22. REMOVE FUEL PUMP**

- (a) Pull out the fuel pump from the fuel filter.



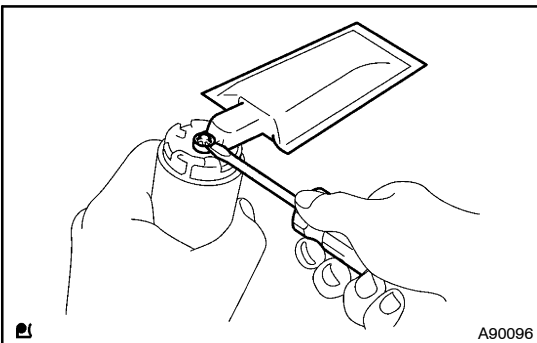
- (b) Remove the O-ring from the fuel pump.
- (c) Remove the fuel pump spacer from the fuel pump.



- (d) If the fuel pump filter seal remains inside the fuel tank fuel filter, pull out the fuel pump filter seal using a wire of which diameter is 1 mm (0.394 in.) with its tip formed as shown in the illustration.

**NOTICE:**

**Be careful not to damage the surface of the fuel pump filter seal.**

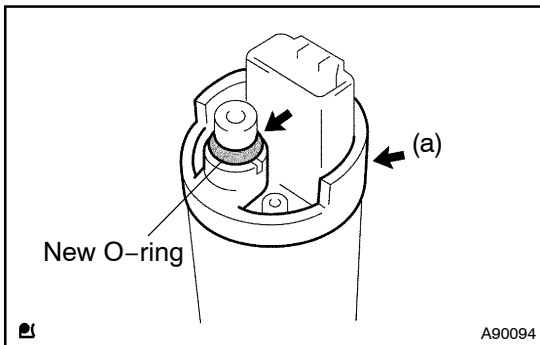


**23. REMOVE FUEL PUMP FILTER**

- (a) Using a small screwdriver, pry out the clip.
- (b) Remove the fuel pump filter from the fuel pump.

**24. INSTALL FUEL PUMP FILTER**

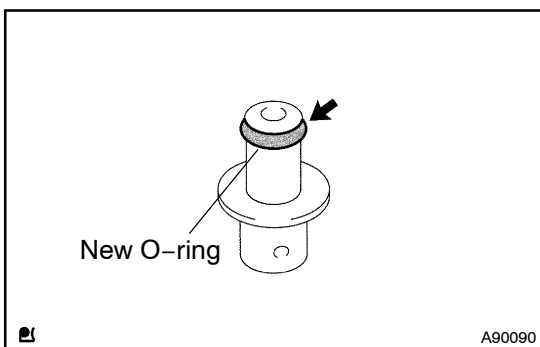
- (a) Install the fuel pump filter to the fuel pump.
- (b) Install a new clip.

**25. INSTALL FUEL PUMP**

- (a) Install the fuel pump spacer to the fuel pump.
- (b) Apply a light coat of gasoline or spindle oil to a new O-ring.
- (c) Install the O-ring to the fuel pump.
- (d) Install a new fuel pump filter seal to the fuel tank fuel filter.
- (e) Apply a light coat of gasoline or spindle oil to the O-ring again, then push in the fuel pump to the fuel tank fuel filter.

**NOTICE:**

**Be careful not to twist the O-ring.**

**26. INSTALL FUEL PUMP CUSHION RUBBER****27. INSTALL FUEL SUCTION SUPPORT NO.2****28. INSTALL FUEL PRESSURE REGULATOR ASSY**

- (a) Apply a light coat of gasoline or spindle oil to a new O-ring.
- (b) Install the O-ring to the fuel pressure regulator.
- (c) Apply a light coat of gasoline or spindle oil to the O-ring again, then push in the fuel pressure regulator to the fuel tank fuel filter.

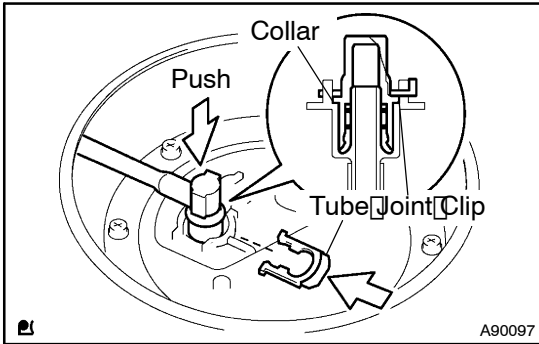
**NOTICE:**

**Be careful not to twist the O-ring.**

**29. INSTALL FUEL PUMP HARNESS****30. INSTALL FUEL SUCTION PLATE SUB-ASSY****31. INSTALL FUEL SENDER GAUGE ASSY****32. INSTALL FUEL SUCTION W/ PUMP & GAUGE TUBE ASSY**

- (a) Install a new gasket to the fuel suction with pump & gauge tube.
- (b) Install the fuel suction with pump & gauge tube to the fuel tank.
- (c) Install the fuel tank vent tube set plate with the 8 bolts.

**Torque: 4.0 N·m (40 kgf·cm, 35 in·lbf)**



(d) Connect the fuel pump tube.

- (1) Push in the fuel tube joint to the plug of the suction with pump & gauge tube, then install the tube joint clip.

**NOTICE:**

- Check that there are no scratches or foreign objects around the connected part of the fuel tube joint and plug before this work.
- Check that the fuel tube joint is securely inserted to the end.
- Check that the tube joint clip is on the collar of the fuel tube joint.
- After installing the tube joint clip, check that the fuel pump tube cannot be pulled out.

**33. CONNECT ENGINE WIRE NO.3 (BATTERY NEGATIVE TERMINAL)**

Torque: 3.9 N·m (40 kgf·cm, 35 in. lbf)

**34. CHECK FOR FUEL LEAKS (See page 1-5)**

**35. INSTALL REAR FLOOR SERVICE HOLE COVER**

**36. INSTALL REAR DOOR SCUFF PLATE LH**

**37. INSTALL REAR DOOR SCUFF PLATE RH**

**38. INSTALL NO.1 SEAT ASSY (60/40 SPLIT AND FOLDING SEAT TYPE REAR NO.1 SEAT)  
(See page 72-19)**

**39. INSTALL NO.2 SEAT ASSY (60/40 SPLIT AND FOLDING SEAT TYPE REAR NO.1 SEAT)  
(See page 72-26)**

**40. INSTALL NO.1 SEAT ASSY LH (CAPTAIN SEAT TYPE REAR NO.1 SEAT)**

**41. INSTALL NO.1 SEAT ASSY RH (CAPTAIN SEAT TYPE REAR NO.1 SEAT)**

**42. INSTALL NO.1 SEAT ASSY LH (TUMBLE AND DETACHABLE SEAT TYPE REAR NO.1 SEAT)  
(See page 72-2)**

**43. INSTALL NO.1 SEAT ASSY RH (TUMBLE AND DETACHABLE SEAT TYPE REAR NO.1 SEAT)**

**44. INSTALL NO.1 SEAT ASSY (TUMBLE AND DETACHABLE SEAT TYPE REAR NO.1 SEAT)  
(See page 72-9)**

**45. INSTALL NO.3 SEAT ASSY (TUMBLE AND DETACHABLE SEPARATE TYPE REAR NO.2 SEAT)**

**46. INSTALL NO.3 SEAT ASSY LH (50/50 SPLIT TYPE REAR NO.2 SEAT)**

Torque: 39 N·m (400 kgf·cm, 29 ft·lbf)

**47. INSTALL NO.3 SEAT ASSY RH (50/50 SPLIT TYPE REAR NO.2 SEAT)**

Torque: 39 N·m (400 kgf·cm, 29 ft·lbf)