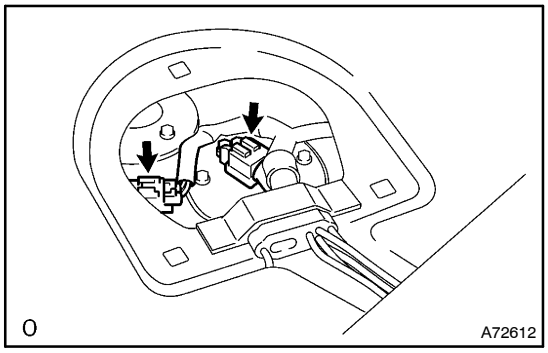
110LX–01

Removal & Installation and Disassembly & Reassembly

1. WORK FOR PREVENTING GASOLINE FROM SPILLING OUT (See page 11–1)



2. REMOVE REAR FLOOR SERVICE HOLE COVER

(a) Hold the rear No. 1 seat assy LH.
(b) Hold the rear No. 1 seat assy RH.
(c) Remove a tear off the floor mat.
(d) Remove the 3 screws the rear service cover.
(e) Disconnect the 2 connectors.

3. REMOVE FUEL SENDER GAGE ASSY

(a) Remove the 5 screws and sender gage.

NOTICE:

Be careful that the arm of the fuel sender gage should not bent.

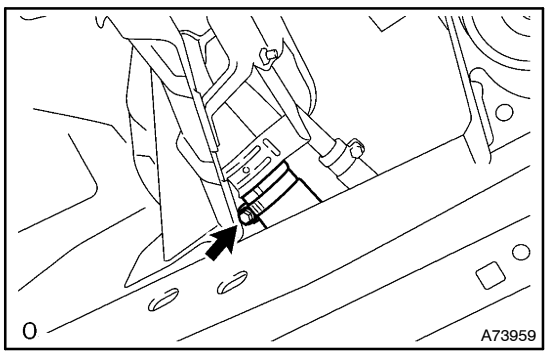
(b) Remove the gasket from the sender gage.

4. DRAIN FUEL

5. REMOVE EXHAUST PIPE ASSY TAIL (See page 15–3)

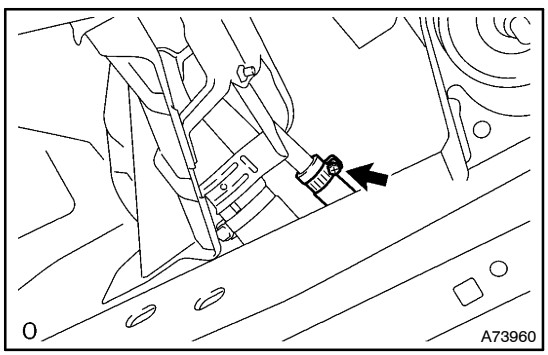
6. REMOVE FUEL TANK PROTECTOR SUB–ASSY NO.1

(a) Set a mission jack to the fuel tank protector.
(b) Remove the 5 bolts and the fuel tank protector.



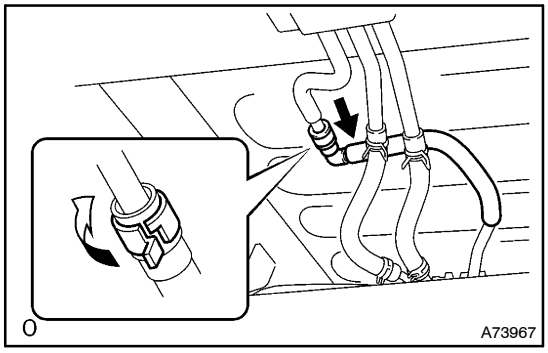
7. DISCONNECT FUEL TANK TO FILLER PIPE HOSE

(a) Disconnect the fuel hose from the fuel inlet pipe.



8. DISCONNECT FUEL TANK BREATHER HOSE

(a) Disconnect the fuel hose from the fuel inlet pipe.

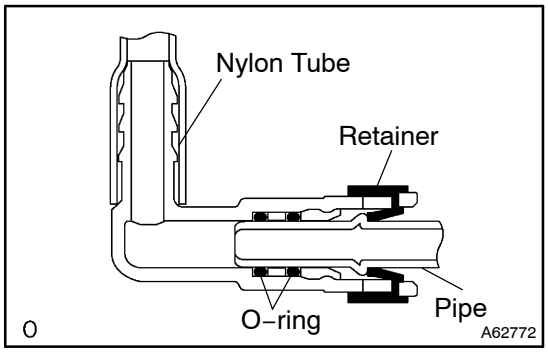


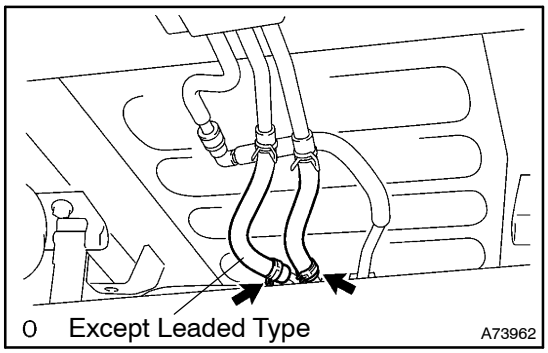
9. DISCONNECT FUEL SUCTION TUBE ASSY W/PUMP

(a) Pinch the projections of the retainer to remove the lock claws and pull out the fuel tank tube.

NOTICE:

- **Check if there is any dirt like mud around the connector before this work and clean the dirt away.**
- **Be careful of dirt like mud because the quick connector has an O–ring to seal the pipe and the connector.**
- **Do not use any tool in this work.**
- **Do not bend or twist the nylon tube by force.**
- **Keep off plug from foreign subjects.**
- **To protect the tube, cover it with a vinyl bag after checking.**
- **When connector and the pipe are stuck, pinch the tube between fingers, and turn it carefully to free and then disconnect the tube.**





10. REMOVE FUEL TANK ASSY

(a) Disconnect the 2 hoses from the fuel tank (UNLEADED TYPE).

(b) Disconnect the hose from the fuel tank (LEADED TYPE).

(c) Set a mission jack to the fuel tank.

(d) Remove the 2 bolts, 2 fuel tank bands and fuel tank.

11. REMOVE FUEL SUCTION TUBE ASSY W/PUMP

(a) Remove the 7 bolts and suction tube.

NOTICE:

Do not damage the fuel pump filter.

(b) Remove the gasket from the vent tube.

12. REMOVE FUEL TANK TO FILLER PIPE HOSE

(a) Remove the fuel hose from the fuel tank.

13. REMOVE FUEL TANK BREATHER HOSE

(a) Remove the fuel hose from the fuel tank.

14. REMOVE FUEL TANK FILLER PIPE SUB–ASSY LOWER

(a) Remove the 8 bolts and tank filler pipe.

(b) Remove the gasket from the tank filler pipe.

15. REMOVE FUEL TANK TO CANISTER TUBE

(a) Remove the 4 screws and evapo tube.

(b) Remove the gasket from the evapo tube.

16. REMOVE FUEL CUT OFF VALVE ASSY

17. REMOVE FUEL TUBE GROMMET

(a) Remove the tube grommet from the fuel tank.

18. REMOVE FUEL TANK PLUG

(a) Remove the tank plug and gasket from the fuel tank.

19. INSTALL FUEL TANK PLUG

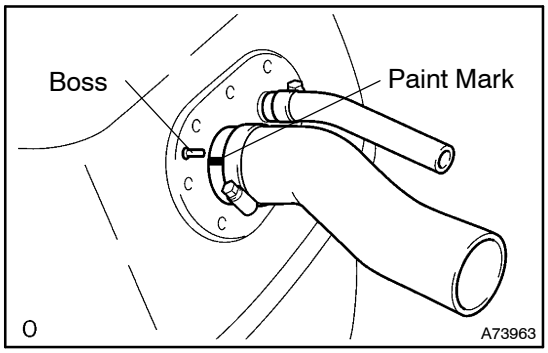
(a) Install a new gasket with the drain bolt.
Torque: 6.5 N·m (66 kgf·cm, 57 in.·lbf)

20. INSTALL FUEL TANK TO CANISTER TUBE

(a) Install a new gasket to the canister tube.
(b) Install the canister tube with the 4 screws.
Torque: 1.5 N·m (15 kgf·cm, 13 in.·lbf)

21. INSTALL FUEL TANK FILLER PIPE SUB–ASSY LOWER

(a) Install a new gasket to the fuel tank filler pipe.
(b) Install the fuel tank filler pipe with the 8 bolts.
Torque: 3.0 N·m (31 kgf·cm, 27 in.·lbf)



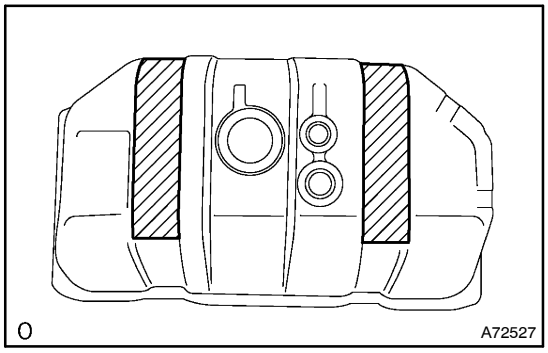
22. INSTALL FUEL TANK TO FILLER PIPE AND FUEL TANK BREATER HOSE

(a) Install the fuel hose and hose clamp as shown in the illustration.

23. INSTALL FUEL SUCTION TUBE ASSY W/PUMP

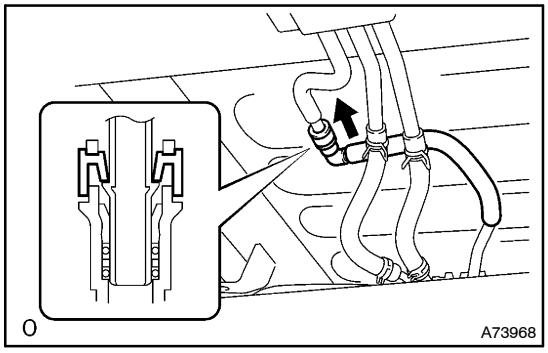
(a) Install a new gasket to the suction tube.
(b) Install the suction tube with the 7 bolts.
Torque: 3.5 N·m (36 kgf·cm, 31 in.·lbf)

NOTICE:
Do not damage the fuel pump filter.



24. INSTALL FUEL TANK ASSY

(a) Install the 2 new fuel tank cushions to the fuel tank.
(b) Set a mission jack to the fuel tank.
(c) Install the fuel tank and 2 fuel tank bands with the 2 bolts.
Torque: 40 N·m (408 kgf·cm, 30 ft·lbf)
(d) Connect the 2 hoses to the fuel tank.

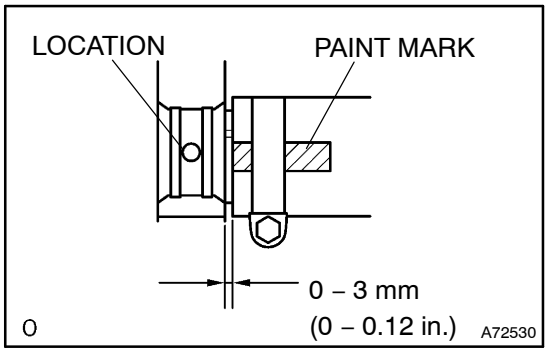


25. CONNECT FUEL SUCTION TUBE ASSY W/PUMP

(a) Push in the tube connector to the pipe until connector makes ”click” sound.

NOTICE:

- **Check if there is any damage or foreign objects on the connected part of the pipe.**
- **After connecting, check if the pipe and the connector are securely connected by pulling them.**



26. CONNECT FUEL TANK SUB INLET HOSE

(a) Install the fuel hose and hose clamp as shown in the illustration.

27. INSTALL FUEL TANK PROTECTOR SUB–ASSY NO.1

(a) Set a mission jack to the fuel tank protector.

(b) Install the fuel tank protector with the 5 bolts.

Torque: 20 N·m (204 kgf·cm, 15 ft·lbf)

28. INSTALL EXHAUST PIPE ASSY TAIL (See page 15–3)

29. INSTALL FUEL SENDER GAGE ASSY

(a) Install a new gasket to the sender gage.

NOTICE:

Be careful that the arm of the fuel sender gage should not bent.

(b) Install the sender gage with the 5 screws.

Torque: 1.5 N·m (15 kgf·cm, 13 in.·lbf)

30. INSPECT FOR FUEL LEAKS

31. CHECK FOR EXHAUST GAS LEAKS