110MG–01

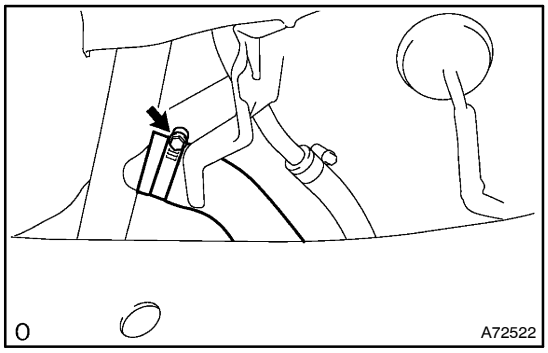
Removal & Installation and Disassembly & Reassembly

1. REMOVE EXHAUST PIPE ASSY TAIL (See page 15–6)

2. REMOVE FUEL TANK PROTECTOR NO.2

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

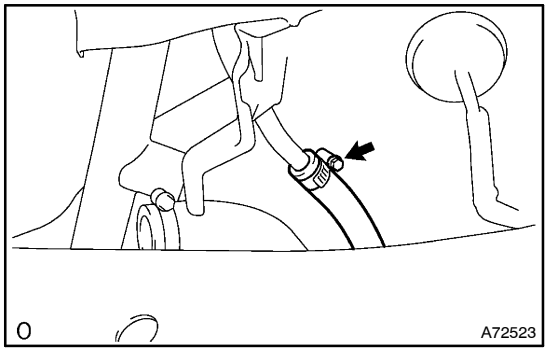
(b) Remove the 5 bolts and the fuel tank protector.



3. DISCONNECT FUEL TANK TO FILLER PIPE HOSE

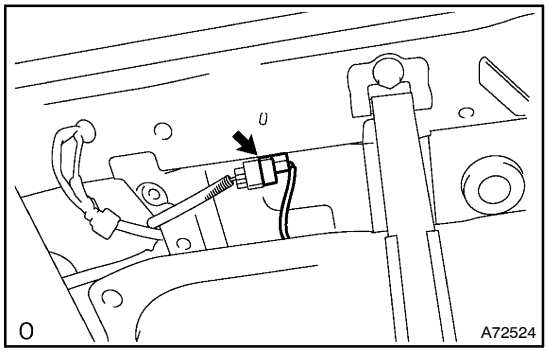
(a) Disconnect the fuel hose from the fuel inlet pipe.

4. DRAIN FUEL



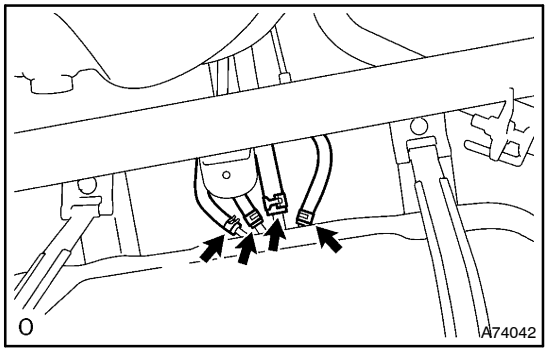
5. DISCONNECT FUEL TANK BREATHER HOSE

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

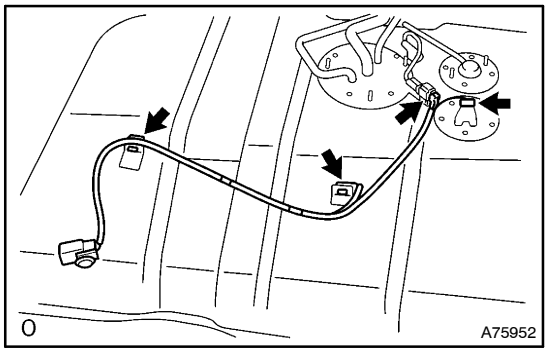


6. REMOVE FUEL TANK ASSY

(a) Disconnect the fuel sender gage connector.



(b) Disconnect the 4 hoses from the fuel tank.
(c) Set a mission jack to the fuel tank.
(d) Remove the 2 bolts, 2 fuel tank bands and fuel tank.



7. DISCONNECT FRAME WIRE NO.2
(a) Disconnect the 2 connectors and 2 clips.
(b) Remove the frame wire No. 2 from the fuel tank.

8. REMOVE FUEL TANK TO FILLER PIPE HOSE
(a) Remove the fuel hose from the fuel tank.
9. 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.
10. REMOVE FUEL TANK VENT TUBE SUB–ASSY
(a) Remove the 7 bolts and vent tube.
(b) Remove the gasket from the vent tube.
11. REMOVE FUEL TANK TO CANISTER TUBE
(a) Remove the 4 screws and canister tube.
(b) Remove the gasket from the canister tube.
12. REMOVE FUEL CUT OFF VALVE ASSY
13. 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.
14. REMOVE FUEL TUBE CLAMP NO.4
(a) Remove the tube grommet from the fuel tank.
15. REMOVE FUEL TANK PLUG
(a) Remove the fuel tank plug and gasket from the fuel tank.
16. INSTALL FUEL TANK PLUG
(a) Install a new gasket with the fuel tank plug.
Torque: 6.5 N·m (66 kgf·cm, 57 in.·lbf)
17. 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)

18. 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)

19. INSTALL FUEL TANK VENT TUBE SUB–ASSY

(a) Install a new gasket to the vent tube.

(b) Install the vent tube with the 7 bolts.

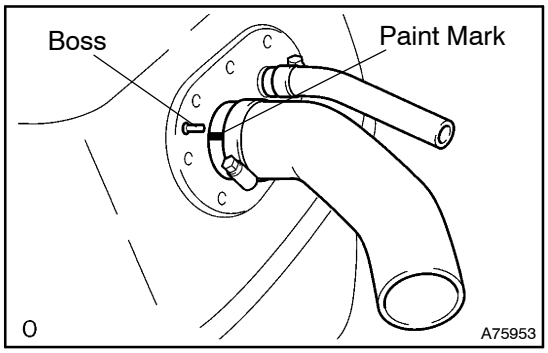
Torque: 3.5 N·m (36 kgf·cm, 31 in.·lbf)

20. INSTALL FUEL TANK FILLER PIPE SUB–ASSY LOWER

(a) Install a new gasket to the fuel tank filler pipe.

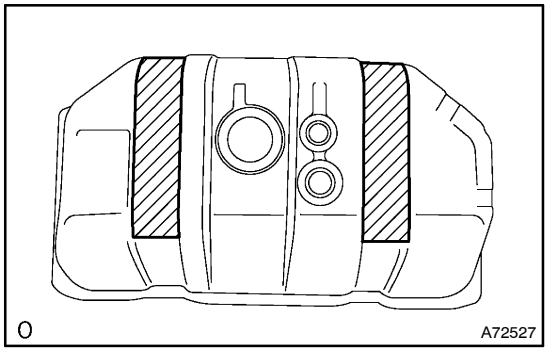
(b) Install the fuel tank filler pipe with the 8 bolts.

Torque: 3.0 N·m (31 kgf·cm, 27 in.·lbf)



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

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



22. INSTALL FUEL TANK ASSY

(a) Install the 2 new fuel tank cushions to the fuel tank.

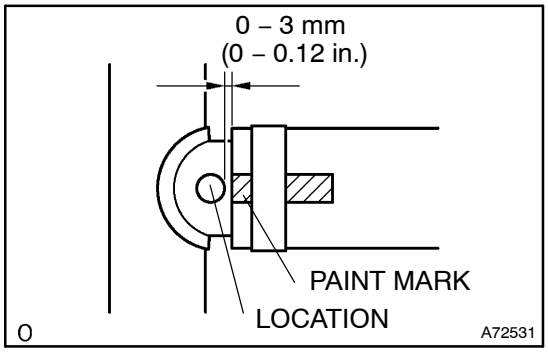
(b) Set a mission jack to the fuel tank.

(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 4 hoses to the fuel tank.

(e) Connect the fuel sender gage connector.



23. CONNECT FUEL TANK TO FILLER PIPE HOSE

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

24. INSTALL FUEL TANK PROTECTOR NO.2

(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)

25. INSTALL EXHAUST PIPE ASSY TAIL (See page 15–6)

26. INSPECT FOR FUEL LEAKS

27. CHECK FOR EXHAUST GAS LEAKS