

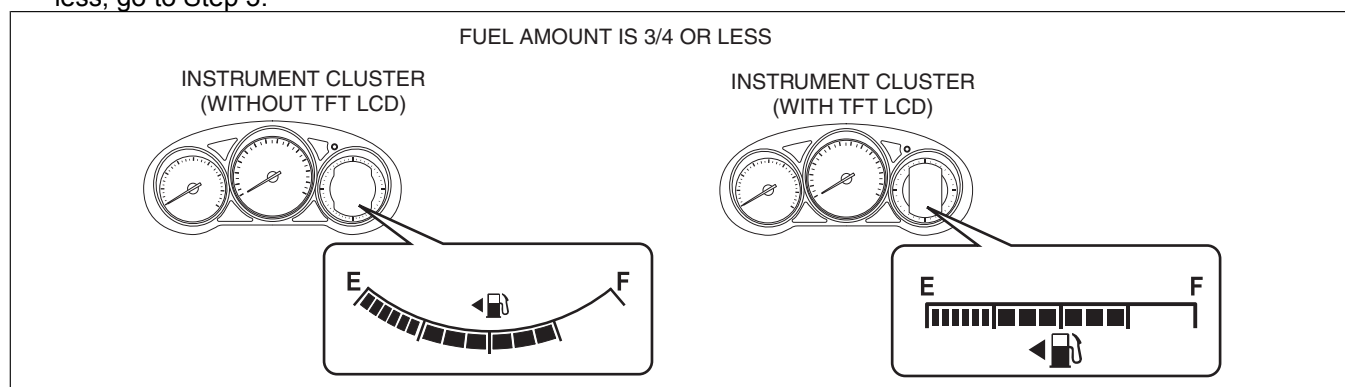
FUEL DRAINING PROCEDURE [SKYACTIV-D 2.2]

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Warning

- Fuel is very flammable liquid. If fuel spills or leaks from the pressurized fuel system, it will cause serious injury or death and facility breakage. Fuel can also irritate skin and eyes. To prevent this, always complete the “Fuel Line Safety Procedure”, while referring to the “BEFORE SERVICE PRECAUTION”.
- A person charged with static electricity could cause a fire or explosion, resulting in death or serious injury. Before draining fuel, make sure to discharge static electricity by touching the vehicle body.

1. Perform the “Fuel Line Safety Procedure” referring to the “BEFORE SERVICE PRECAUTION”. (See BEFORE SERVICE PRECAUTION [SKYACTIV-D 2.2].)
2. Perform the following procedure (1) to (3) if the fuel gauge value is 3/4 or more. If the fuel gauge value is 3/4 or less, go to Step 3.



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Caution

- If an excessive length of hose is inserted into the fuel-filler pipe, the hose will push the non-return valve and the hose may enter the fuel tank. If the hose enters the fuel tank, the hose may get stuck on the non-return valve when the hose is pulled and the non-return valve could be damaged. Do not insert the hose more than the specified length.
- When removing the hose from the fuel-filler opening, use a rag to prevent fuel spatter.

Note

- Cut the tip of the hose diagonally so that it can be inserted into the fuel-filler pipe smoothly.
- When inserting the hose into the fuel-filler pipe, the hose may get stuck. In such cases, rotate the hose so that the hose can be inserted easily.
- The pump siphons all the fuel that leaked out of the non-return valve and was trapped in the joint hose, then it suctions the air. After siphoning the fuel, wait several seconds until the air is suctioned out, then resume siphoning.

- (1) Cut the tip of the hose diagonally and place a mark at the position of the specified hose insertion length.

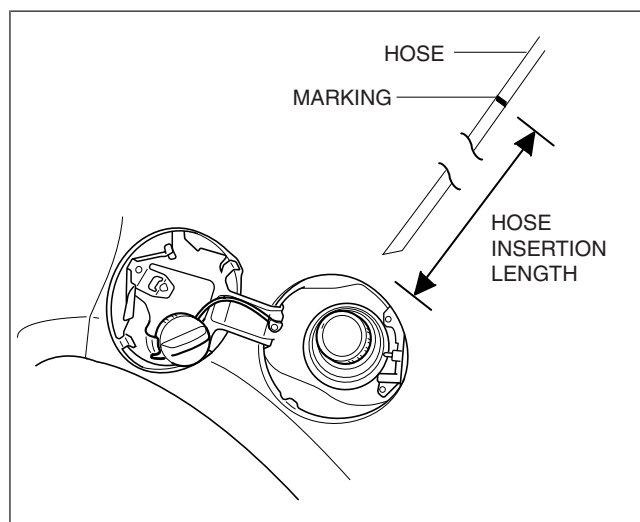
Hose insertion length (specified value)

1120 mm

Hose type (reference)

Oil-resistant plastic hose of 10 mm outer diam.
× 6 mm inner diam. or equivalent

- (2) Insert the hose from the fuel-filler opening by rotating it to the marked position.
- (3) Using a pump, siphon the fuel until the fuel gauge value reaches 3/4 or less.
3. Remove the fuel gauge sender unit. (See FUEL GAUGE SENDER UNIT REMOVAL/INSTALLATION [2WD].)(See FUEL GAUGE SENDER UNIT REMOVAL/INSTALLATION [4WD].)
4. Remove the fuel gauge sender unit (sub). (4WD) (See FUEL GAUGE SENDER UNIT REMOVAL/INSTALLATION [4WD].)



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5. Drain the fuel.
 6. Remove the hose using a rag.