

Component Procedures: Fuel Pump

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Component Procedures: Fuel Pump

Parts and Labor (itype_189)

Parts

Qualifier	Part #	Name	Price	Note
Fuel Supply > Fuel Pump > In?	31119C9000	Fuel Pump	292.45	
Fuel Supply > Fuel Pump > In?	31120F3500	Fuel Pump Assembly	1199.26	

Labor

Operation	Qualifier Path	Skill	Std Hrs	Wty Hrs
Remove & Replace	Fuel Supply > Fuel Pump, R&R > High Pressure	B	1.1	0.0
Remove & Replace	Fuel Supply > Fuel Pump, R&R > In-Tank	B	0.9	0.0
Test	Fuel Supply > Fuel Pump Pressure, Test	B	0.5	0.0

Specifications Quick Reference (itype_439)

Quick Specifications

- item

Fuel Pump - Repair Procedures (Article 44231)

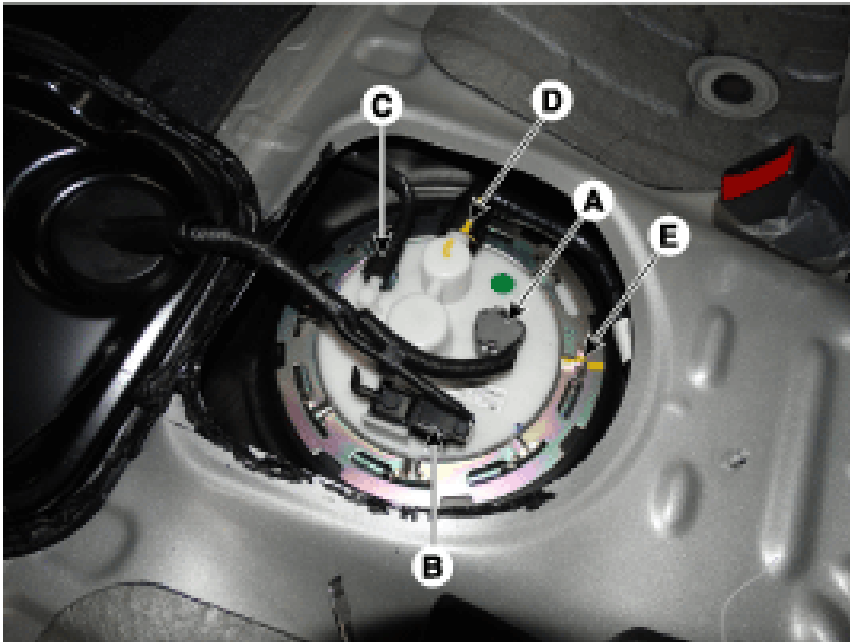
- Removal
- Release the residual pressure in fuel line .
- Remove the rear seat. (Refer to Body - "Rear Seat Assembly")
- Remove the fuel pump service cover (A).



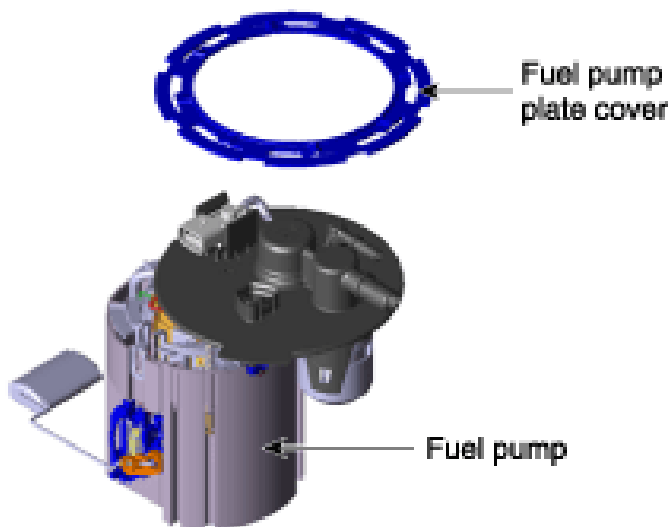
- Disconnect the fuel pump connector (A) and the fuel tank pressure sensor connector (B).
 - Disconnect the fuel feed tube quick connector (C) and the vapor tube quick-connector (D).
 - Remove the fuel pump after removing the locking ring (E) with SST[SST.: 09310-F3100] from the fuel tank .
- When removing the plate cover, press the upper area with hand and rotate the wrench counter clockwise. When removing the plate cover, be careful not to damage the fuel tank and fuel pump.
- When removing the plate cover, press the upper area with hand and rotate the wrench counter clockwise. When removing the plate cover, be careful not to damage the fuel tank and fuel pump.

NOTICE

- When removing the plate cover, press the upper area with hand and rotate the wrench counter clockwise.
- When removing the plate cover, be careful not to damage the fuel tank and fuel pump.



- Remove the fuel pump from the fuel tank.



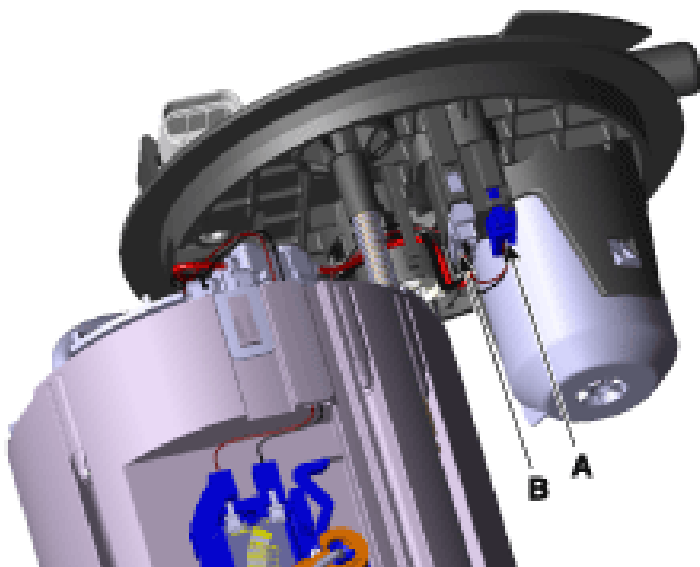
- Installation
- Installation is reverse of removal. Be careful of fuel pump direction when installing (Refer to the groove in the fuel tank) . Fuel Pump Plate Cover Installation : 58.8 - 68.6 N.m (6.0 - 7.0 kgf.m, 43.3 - 50.6 lb-ft)
- Be careful of fuel pump direction when installing (Refer to the groove in the fuel tank) .

⚠ CAUTION

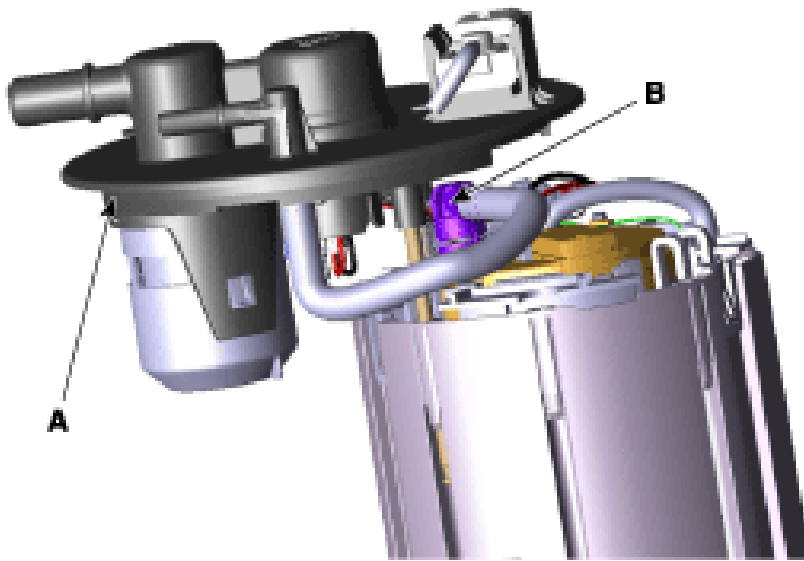
- Be careful of fuel pump direction when installing (Refer to the groove in the fuel tank) .

Fuel Pump Motor - Repair Procedures (Article 44233)

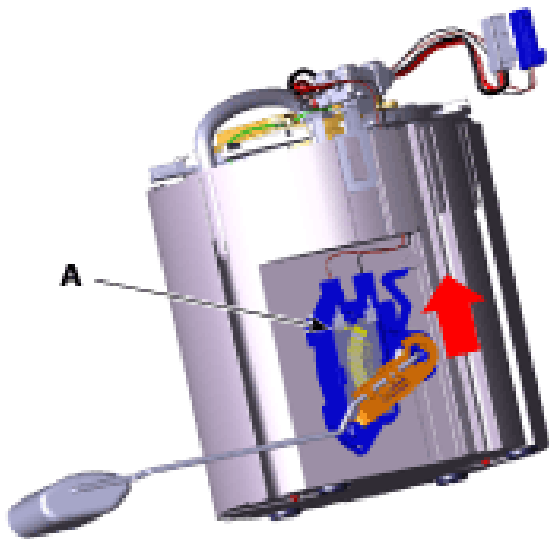
- Removal
- Remove the fuel pump . (Refer to Fuel Delivery System - "Fuel Pump")
- Disconnect the electric pump wiring connector (A) and the fuel sender connector (B).



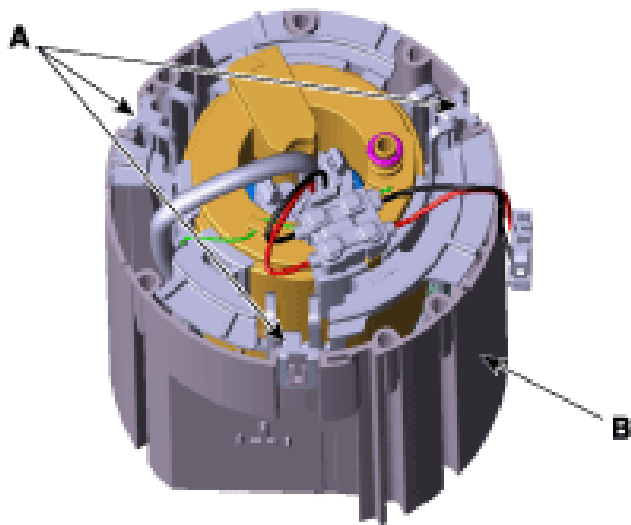
- Remove the head assembly (A) after releasing the cushion fixing hooks.
- Disconnect the fuel tube quick-connectors (B).



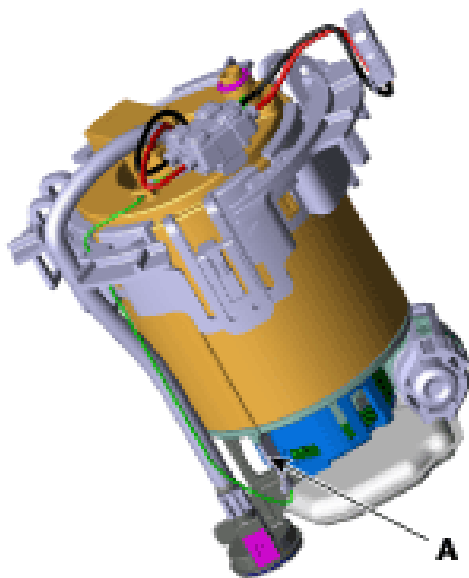
- Remove the fuel sender (A) in the direction of an arrow.



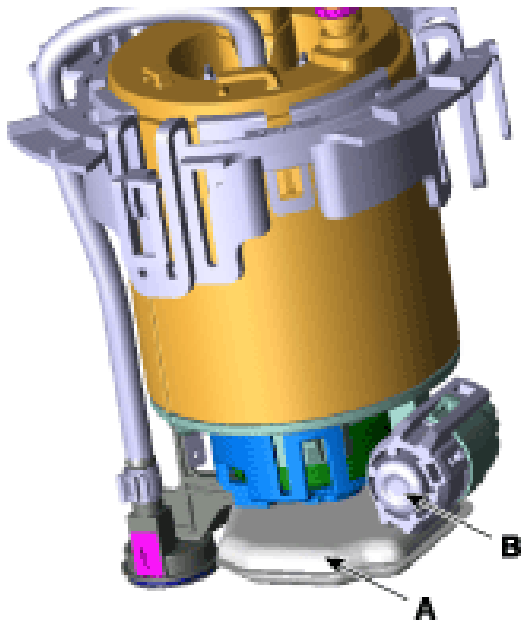
- Remove the reservoir-cup (B) after releasing the fixing hooks (A).



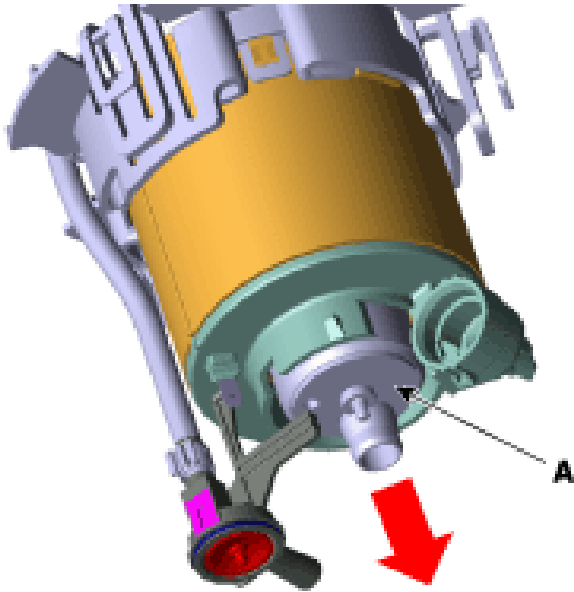
- Disconnect the ground (A).

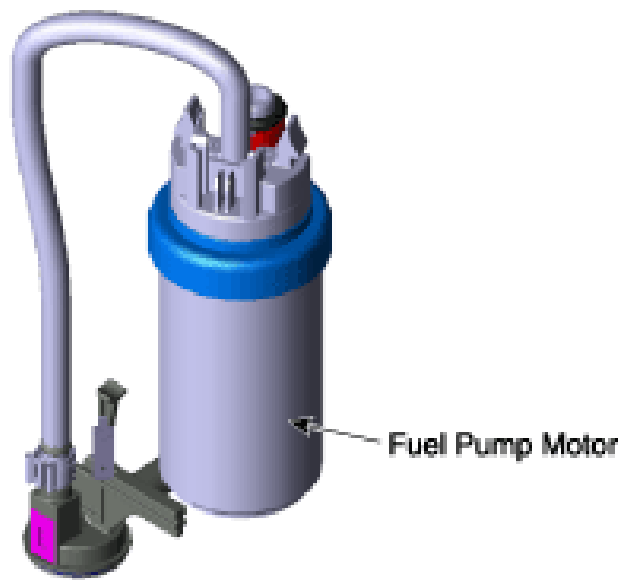


- Release the fixing hooks, and then remove the pre-filter (A) and the fuel pressure regulator (B).



- Remove the fuel pump motor (A) in the direction of an arrow.





- Installation
- Installation is reverse of removal.