

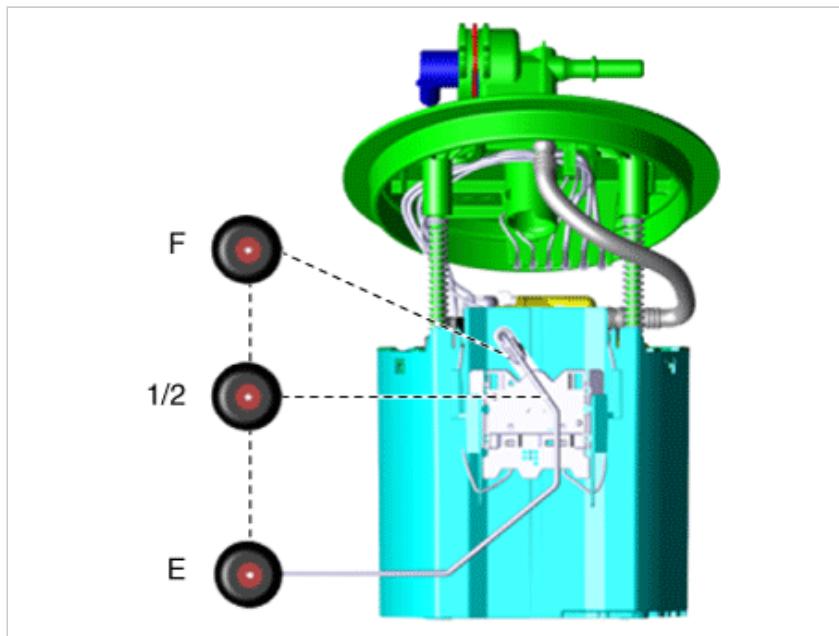


## Inspection

### [Fuel sender]

1. Switch "OFF" the ignition and disconnect the negative (-) battery terminal.
2. Remove the fuel pump assembly.
3. Using an ohmmeter, measure the resistance between terminals 1 and 2 of sender connector (A) at each float level.

Pin No.	Description
1	Fuel sender ground (-)
2	Fuel sender signal (+)
3	Fuel pump motor ground (-)
4	Fuel pump motor (W)
5	Fuel pump motor (V)
6	Fuel pump motor (U)



#### ⚠ CAUTION

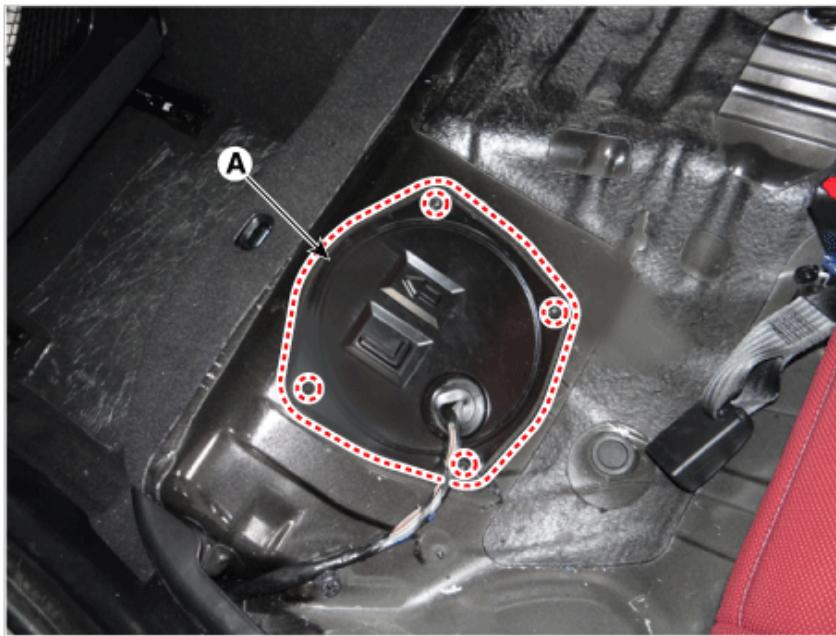
[Main fuel sender + sub fuel sender synthesis of resistance]

4. Also check that the resistance changes smoothly when the float moves from "E" to "F".

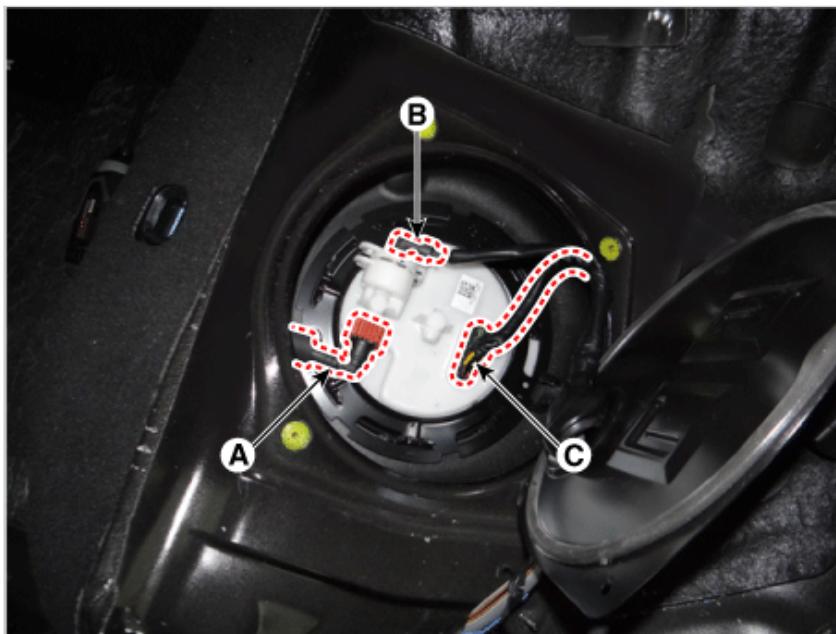
Position	Resistance (Ω)	Capacity (ℓ)
E	296 - 304	4.5
1/2	154.5 - 160.5	37.3
F	13 - 17	58.5

## Removal

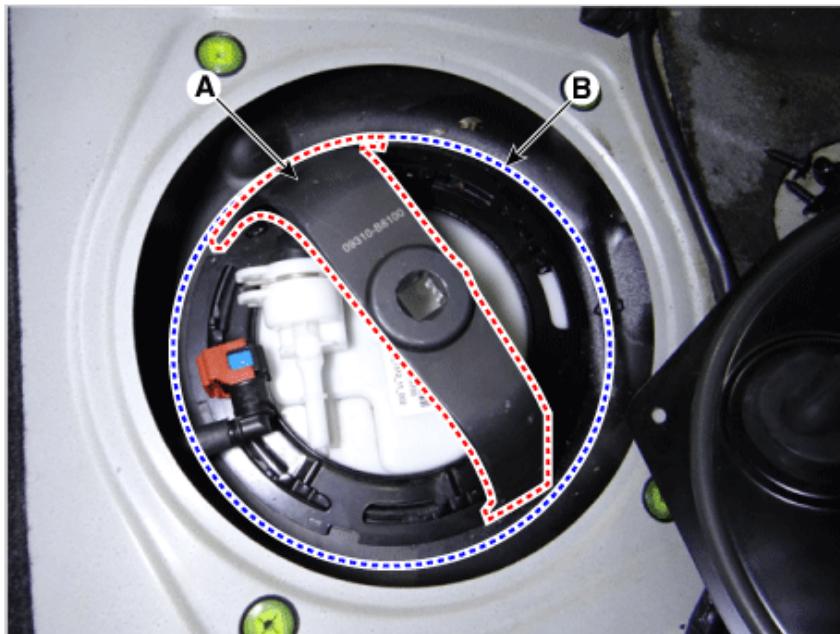
1. Release the residual pressure in fuel line.  
**(Refer to the Fuel Delivery System - "Release Residual Pressure in Fuel Line")**
2. Switch "OFF" the ignition and disconnect the negative (-) battery terminal.
3. Remove the rear seat cushion.  
**(Refer to Body - "Rear Seat Assembly")**
4. Remove the fuel pump service cover (A) after loosening the mounting screws.



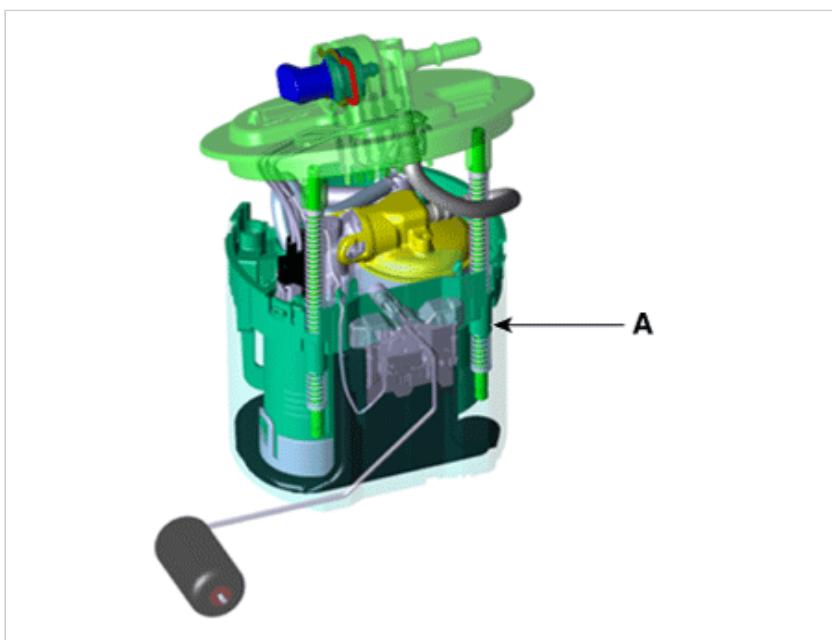
5. Disconnect the fuel feed quick-connector (A).
6. Disconnect the fuel pressure sensor connector (B).
7. Disconnect the fuel pump connector (C).



8. Remove the locking ring (A) by using the special service tool (B) [No.: 09310-B8100].



9. Remove the fuel pump (A).



## Installation

1. Install in the reverse order of removal.