

**INSTALL MANUAL****NOTICE**

**Only qualified and experienced individuals or experienced automobile mechanics should remove and install the fuel pump.**

**The installation of this component requires considerable knowledge and expertise of automobile repair and maintenance, including, in particular, the installation and operation of the fuel pump. Individuals without appropriate training or experience should not attempt to install this component themselves. To ensure safe and proper removal and installation of the fuel pump, even experienced mechanics should obtain and refer to the applicable vehicle Repair and Service Manual.**

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## Fuel Pump Installation

### Recommended Tools

Fuse puller  
Ratchet  
Socket(s)  
Extension  
Needle nose pliers  
Slip-joint pliers  
Flat blade screwdriver  
Drain pan  
Torque wrench

### Additional Items

Fuel pump O-ring



1. Remove the battery cover, cowl top cover and IPDM E/R fuse panel cover.
2. Remove the fuel pump fuse.
3. Start engine until it stalls, and then crank it over a few more times to release the fuel pressure.



4. Pull the 2 seat hooks forward to release.
5. Lift up to remove the rear seat cushion.



6. Remove the inspection hole cover by turning the clips 90 degrees clockwise.
7. Lift the cover and disconnect the fuel pump connector.



8. Remove the fuel pump retainer bolts.
9. Disconnect the fuel tube from the assembly by squeezing the lock tabs while gently pulling on the fuel tube.



10. Carefully lift up the fuel pump assembly, while making sure not to damage the float arm or fuel hoses.
11. Unclip the retainer from the pump assembly, and disconnect the fuel hose.



12. Replace the pump assembly O-ring.
13. Reconnect the fuel hose and reattach the retainer clip to the assembly.
14. Carefully install the new fuel pump assembly, while making sure not to damage the float arm or fuel hoses.
15. Install the fuel pump retainer bolts and torque them in a star pattern to factory specifications.



16. Install fuel tube making sure the clips are seated properly.
17. Connect the fuel pump connector.
18. Install the inspection hole cover.



19. Install the rear seat cushion making sure to push down to set the hooks into their retainers.



20. Install the fuel pump fuse.
21. Install the battery cover, cowl top cover and IPDM E/R fuse panel cover.