



Pro R High Pressure Fuel Pump with Surge Tank Kit

SKU(s): 500FP0044

INCLUDED PARTS

(1) EVP Surge Tank Assembly
(1) 20amp Mini Fuse
(1) RZR Fuel Pump Relay
(1) 2" Heat Shrink

REQUIRED TOOLS

EVP Fuel Pump Tool
Knife
Solder Gun
Heat Gun
Pinch Clamp Tool



Step 1: Remove the entire interior, rear seats if 4 door. Remove the firewall, seats, CVT ducts, under tray etc.



Figure 1



Figure 2

Step 2: Remove the center console, 12v connectors, cup holders, side panels take a T40 socket.



Figure 3



Figure 4



Figure 5

Step 5: Remove the (8) 13mm bolts holding the seat frame in. One bolt holding the OEM scatter shield onto the frame. Now you can lift up and remove the plastic tray underneath the passenger seat.

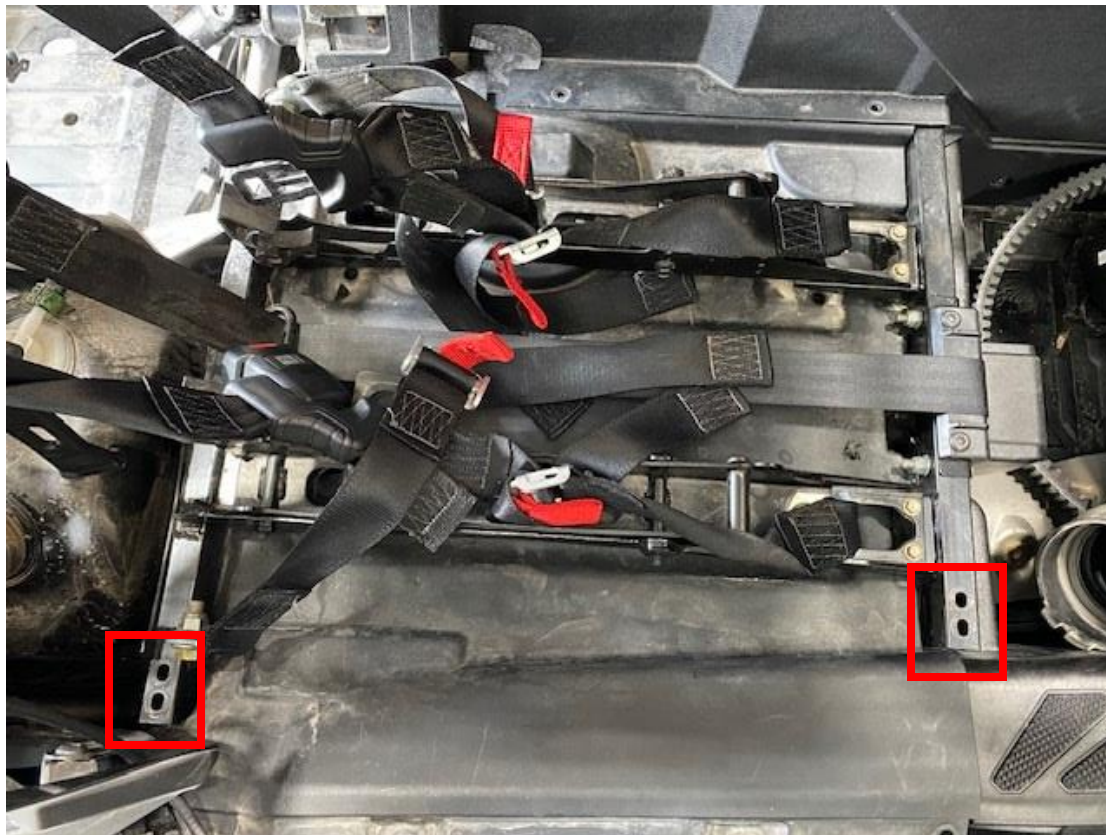


Figure 8

Step 6: Remove the blue safety clip on the fuel line and push in the black clip to remove the fuel line.



Figure 9

Step 7: Remove the fuel pump nut, lift up the seat frame and remove the OEM fuel pump assembly. Remove the OEM float module and install it onto the EVP fuel pump assembly. Solder the float module to the EVP float wires. Orientation doesn't matter.

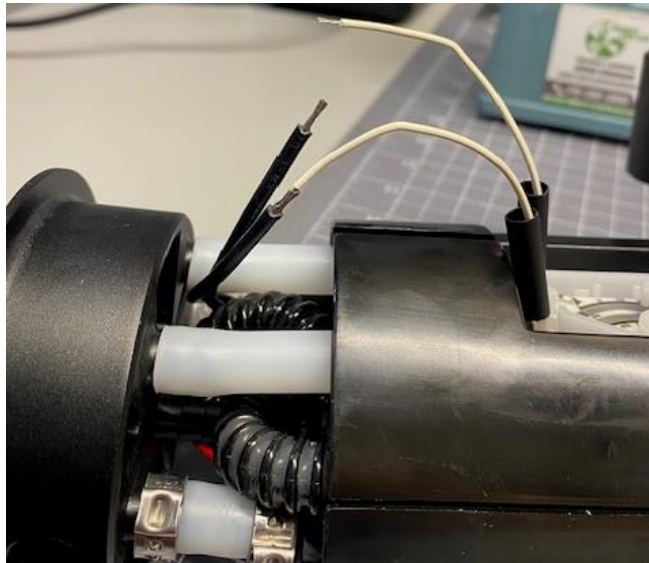


Figure 10

Step 8: Install the new fuel pump assembly, connect the fuel line and safety clip.



Figure 11

Step 9: With the lower tray out, cut out on the white line. Then reinstall.



Figure 12



Figure 13

Step 10: Reinstall and hook up the fuel pump relay.



Figure 14

Step 11: Plug the relay harness into the OEM fuel pump harness.



Figure 15

Step 12: Install the ground and positive leads to the battery from the relay harness. Mount the relay to a nearby stud or screw.

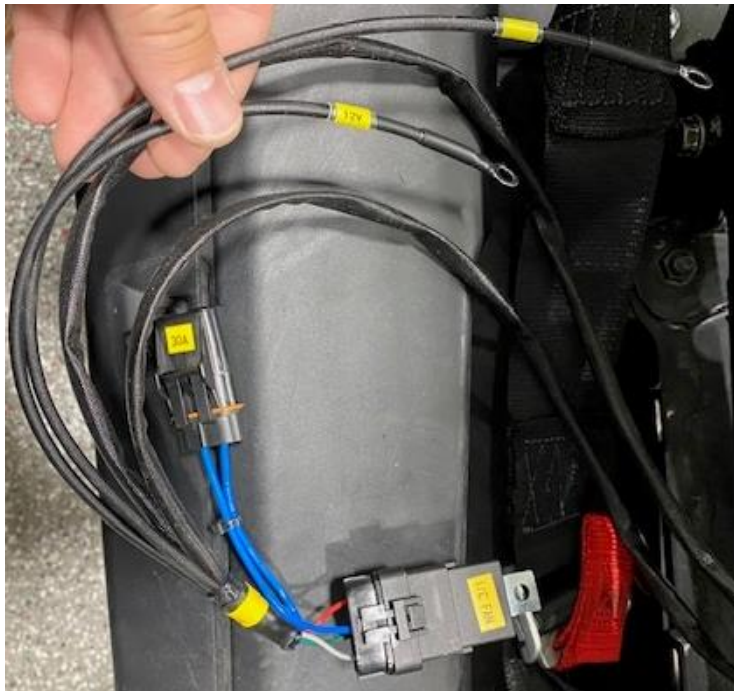


Figure 16