

9-652/309/439-1008

08-18 Subaru Impreza STi Fuel Pump Installation Guide



Parts List:

- DW65c/300c/430c, 9-652/9-309/9-439
- Fuel Sock
- 3-116 O-Rings (x2)
- Fuel Sock Retainer Clip
- Super Lube

08-18 Subaru Impreza STi DW65c/300c/430c Fuel Pump Installation Guide**08-18 Subaru Impreza STi Fuel Pump Install**

PLEASE READ – this guide is intended to aid in the installation of our products. It is recommended that factory manuals or instructions are followed to remove the fuel pump assembly from the vehicle. Some instructions in this guide are generic. The factory manual should supersede any contradiction.

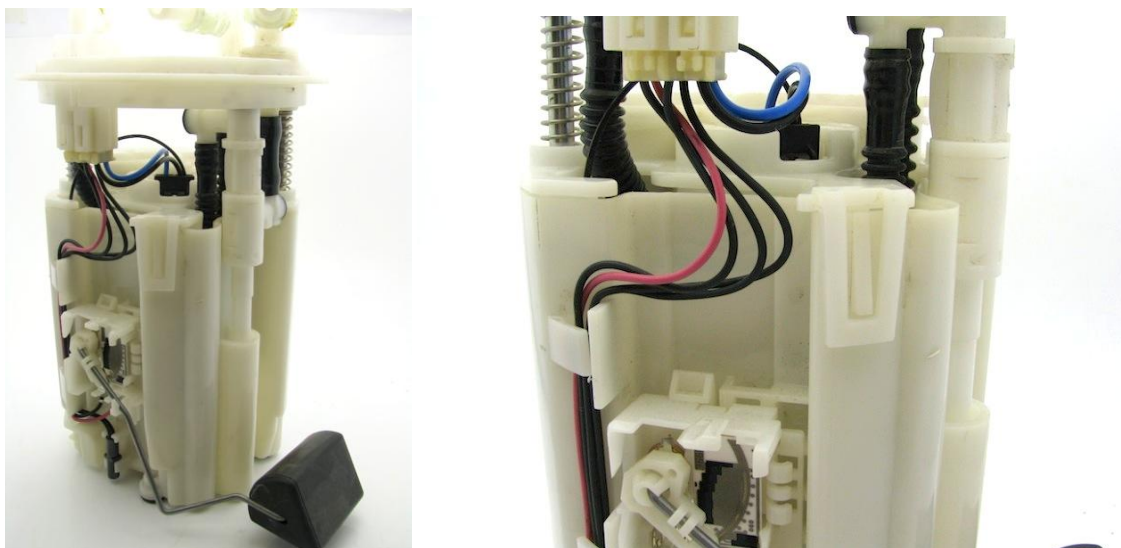
Below is a picture of suggested tools that will make the installation process easier.



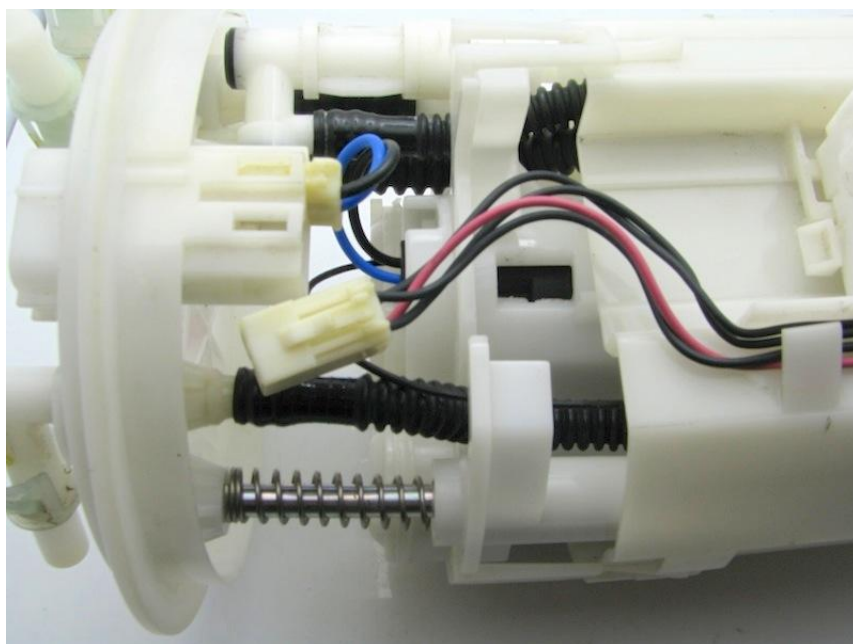
08-18 Subaru Impreza STi DW65c/300c/430c Fuel Pump Installation Guide

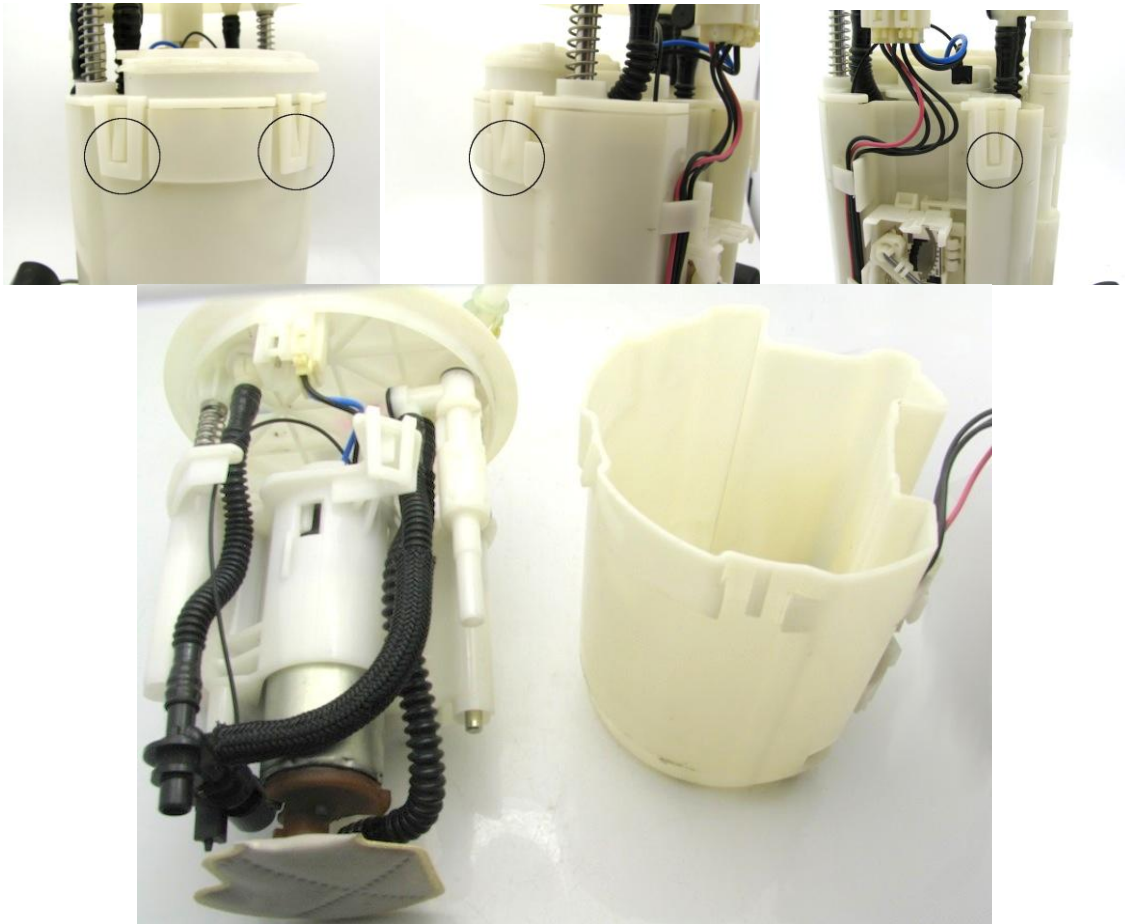


For Wire Routing Reference



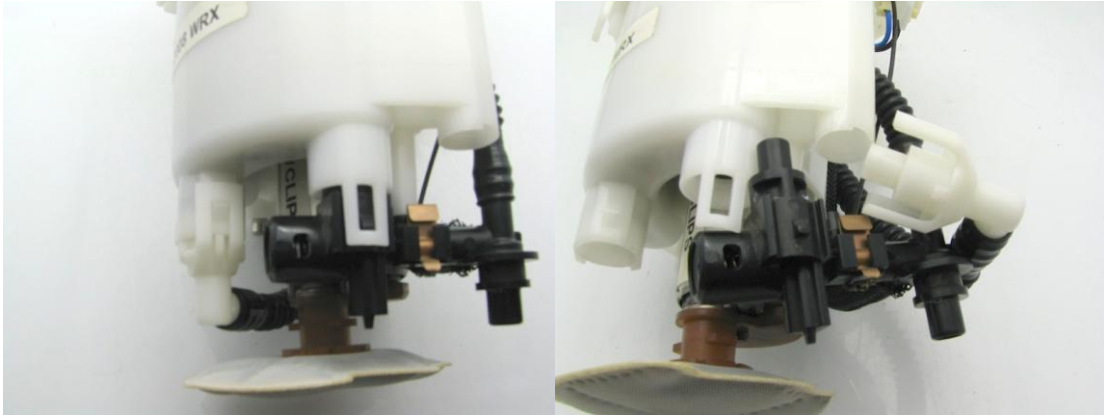
1 – disconnect the connector for the fuel level sender and depress the tabs (black) to separate the bucket from the assembly



08-18 Subaru Impreza STi DW65c/300c/430c Fuel Pump Installation Guide

2 – separate the center section of the assembly from the top of the assembly by removing the C-clip (green) and disconnecting the venturi lines from the base of the center

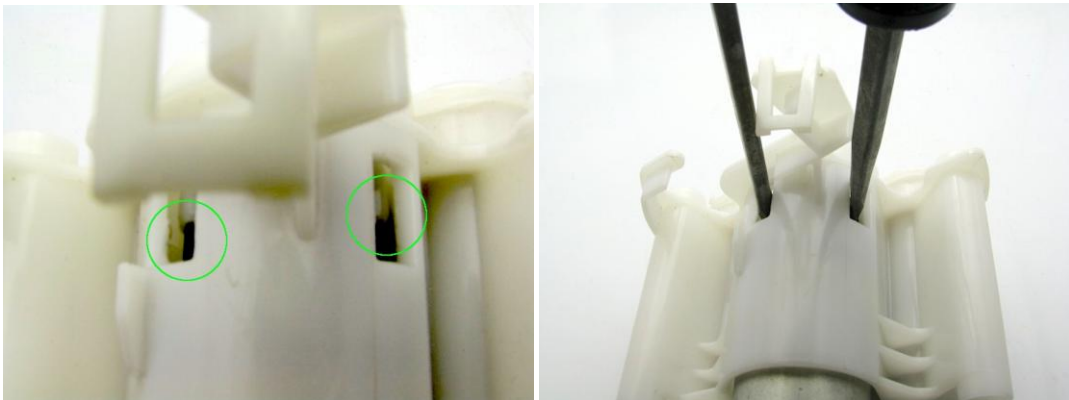




3 – disconnect the electrical connector



4 – remove the fuel pump from the center section by using 2 flat-head screwdrivers to open the retaining tabs (green)



08-18 Subaru Impreza STi DW65c/300c/430c Fuel Pump Installation Guide



08-18 Subaru Impreza STi DW65c/300c/430c Fuel Pump Installation Guide

5 – prep the DW65c/300c/430c using both o-rings supplied in the kit on the pump outlet and the OE outlet spacer



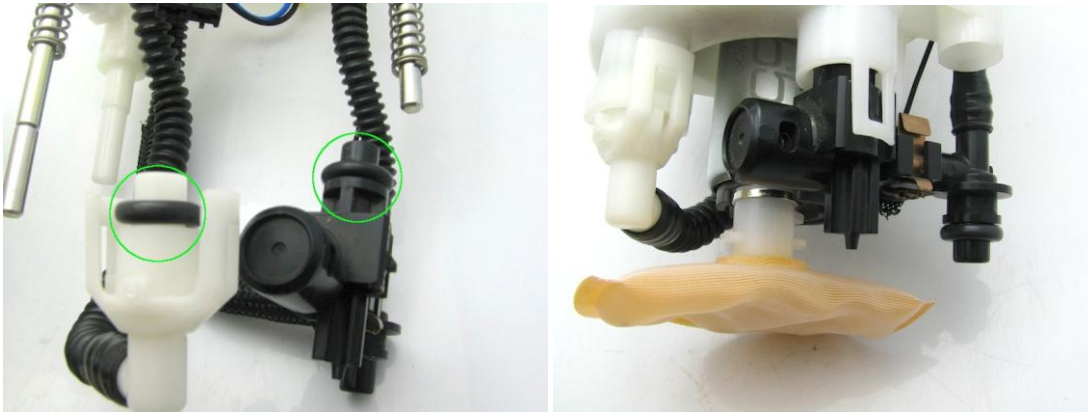
6 – install the DW65c/300c/430c into the center section and reinstall center section onto the top section

08-18 Subaru Impreza STi DW65c/300c/430c Fuel Pump Installation Guide

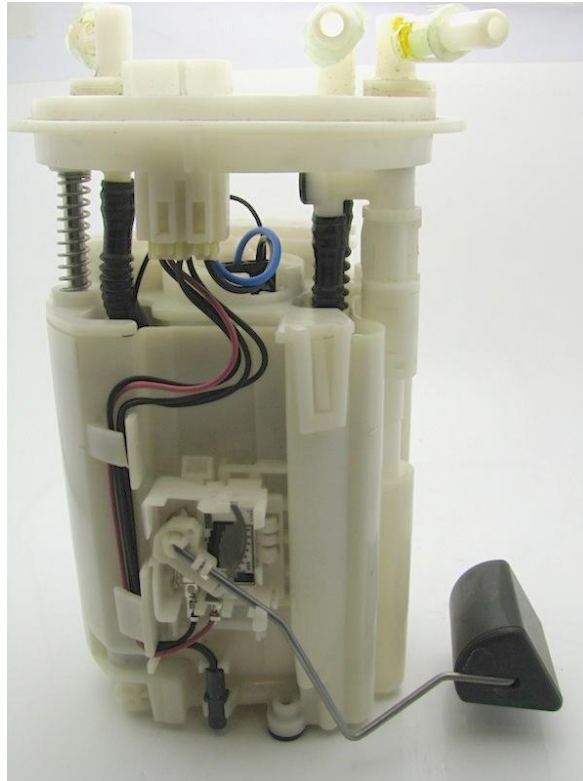


08-18 Subaru Impreza STi DW65c/300c/430c Fuel Pump Installation Guide

7 – reconnect the electrical connector and venturi lines to the bottom of the center section, ensure the o-rings are installed on the lines and NOT in the bucket assembly



8 – Install the bucket assembly onto the center section



9 – reinstall the assembly into the fuel tank and attach a length of hose to the outlet of the pump assembly allowing it to drain into a fuel safe container and prime the fuel pump assembly

10 – crank the engine for a period of time long enough to prime the pump assembly and evacuate the air introduced during the pump installation process

11 – attach supply line to the outlet of the pump assembly