

9-401-1041 93-07 Impreza DW400 Fuel Pump Installation Guide



Parts List:

- DW401
- Fuel Hose
- Hose Clamps (x2)
- Fuel Sock
- 6" Electrical Connector

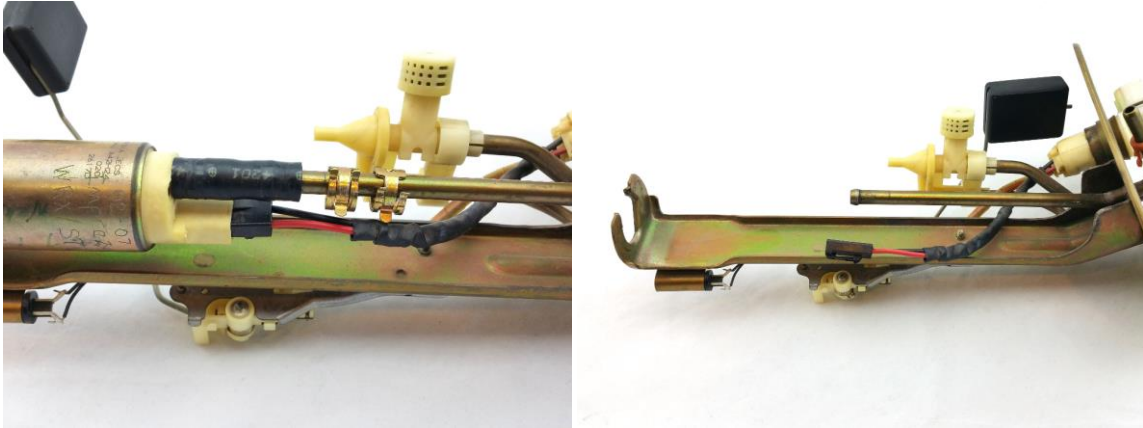
93-07 Impreza DW400 Fuel Pump Install

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. The DW400 pump has a larger body than most in-tank pumps it will replace. Some cutting of the assembly should be expected for proper fitment

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



1 – loosen the hose clamps and push them up the hose toward the top, then pull the pump out of the assembly. Disconnect the electrical connector from the pump



2 – measure 1"-1.5" from the end of the pipe and cut the pipe (a pipe cutter is illustrated below, but a hacksaw or rotary tool can be also be used)



3 – measure and cut the supplied hose, then install it onto the assembly inlet. Slide the new hose clamps on the hose toward the top of the assembly and install the DW400. The supplied electrical pigtail needs to be spliced into OE connector



4 – install the fuel sock and plug in the electrical connector



5 – 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

6 – cycle the key to the on position as many times as required to prime the pump assembly and evacuate the air introduced during the pump installation process

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