

9-651-1026

06+ Miata DW65c Fuel Pump Installation Guide



Parts List:

- DW65c, 9-651
- O-Rings (x2)
- Fuel Sock
- Super Lube

NC Miata DW65c 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.

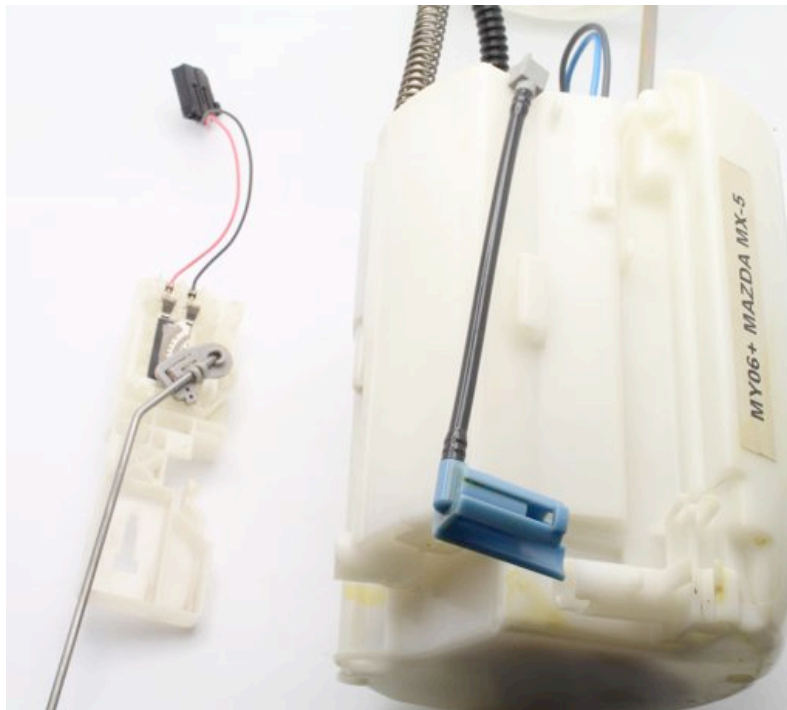
Below is a picture of suggested tools that will make the installation process easier.



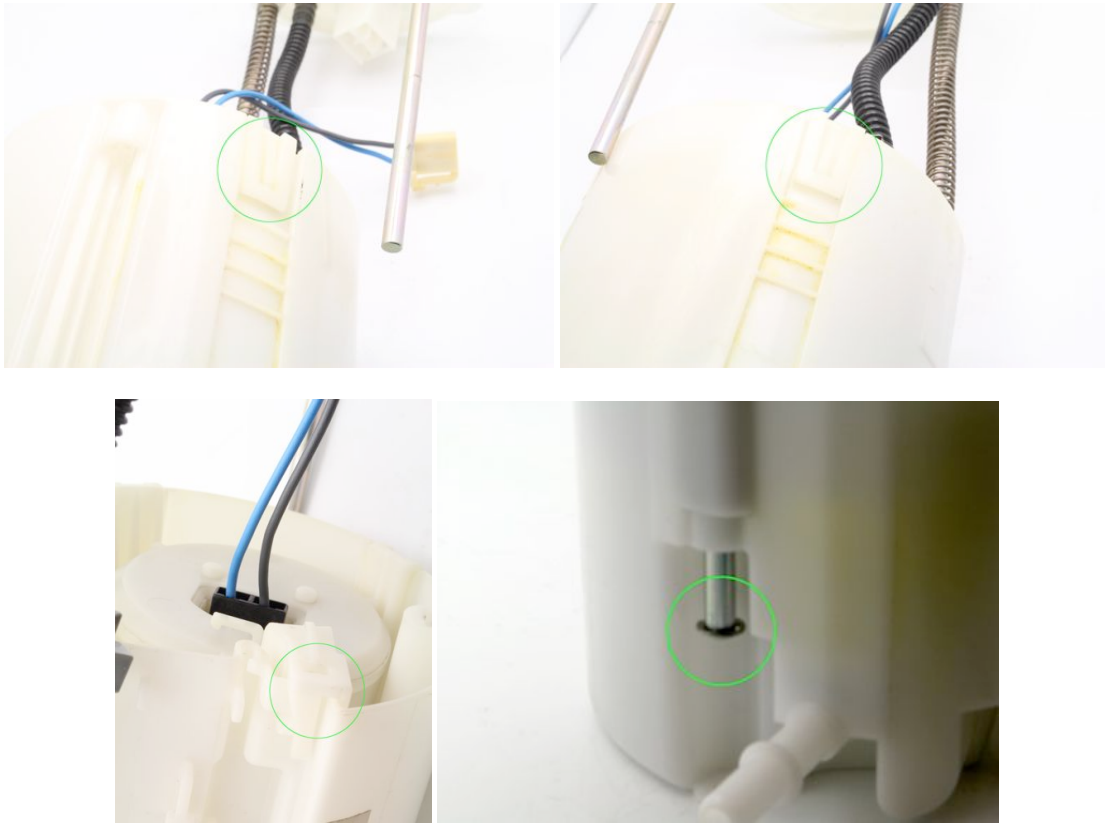
1 – disconnect the electrical connectors for the fuel pump and fuel level sender



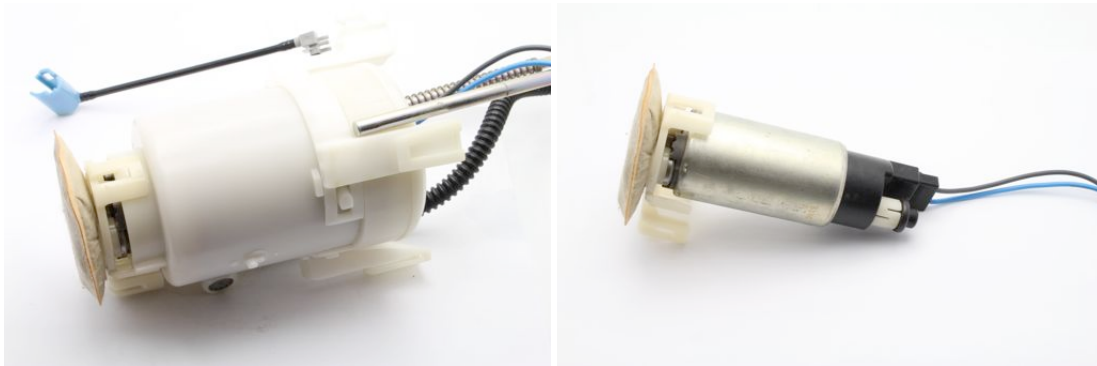
2 – disconnect the venturi jet and separate the fuel level sender from the assembly



3 – separate the bottom from the assembly by opening the 3 tabs (green circle) and removing the retainer clip from the upright



4 – unclip the fuel sock from the center assembly and pull the fuel pump out

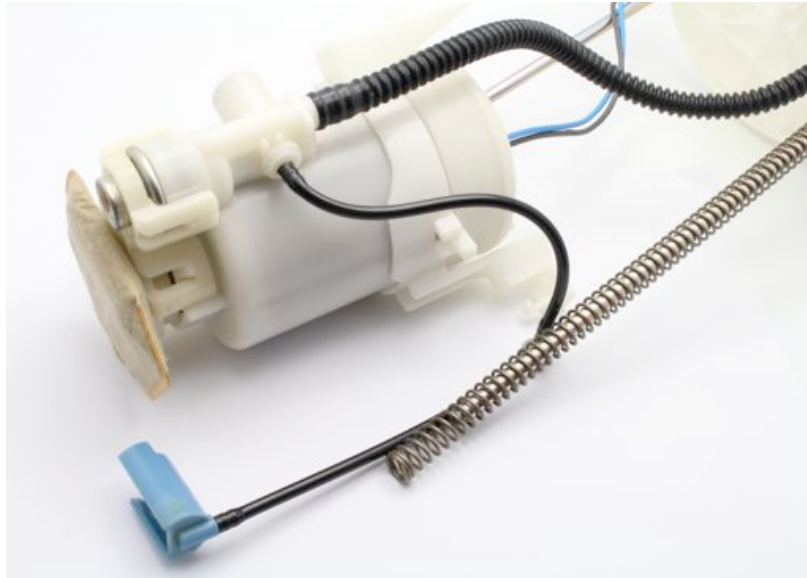


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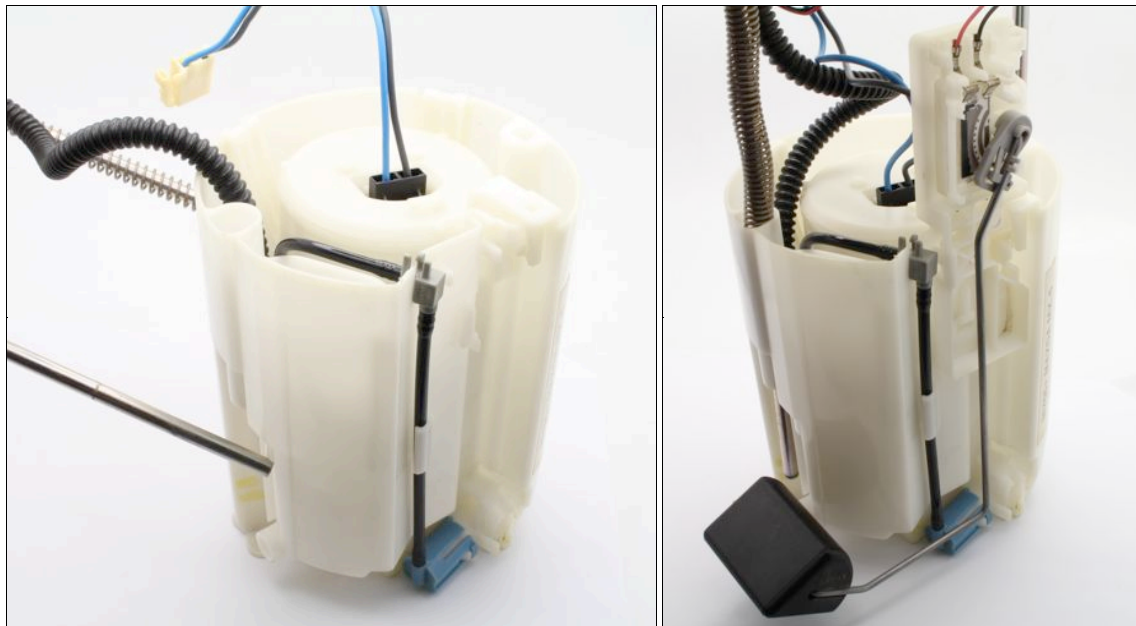
5 – transfer oring spacer from the outlet of the OE pump to the outlet of the DW65c, BOTH ORINGS FROM THE DW INSTALL KIT WILL BE USED ON THE OUTLET OF THE DW65c



6 – install the DW65c into the center assembly and click fuel sock into place



7 – install center assembly into bucket and reconnect the fuel level sender



8 – 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

9 – 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

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