9-651-1009 01-5 Civic and 02-6 RSX DW65c Fuel Pump Installation Guide





Parts List:

- DW65c, 9-651
- 3-116 O-Rings (x2)
- Super Lube



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Civic and RSX 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.



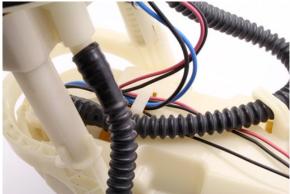




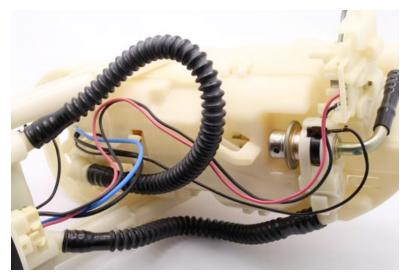
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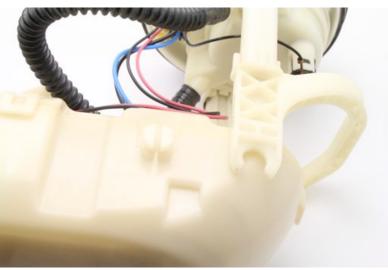
For Wire Routing Reference





1 – remove wires from their holders and separate the top hat from the assembly







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2 – disconnect the venturi jet and separate the fuel pressure regulator from the assembly



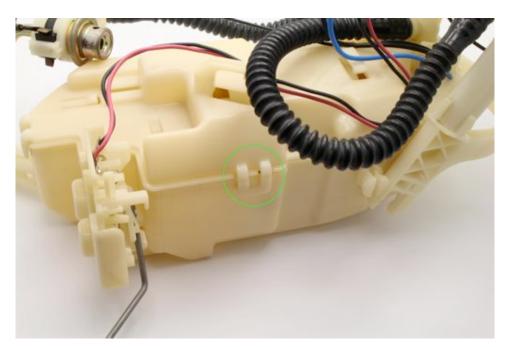


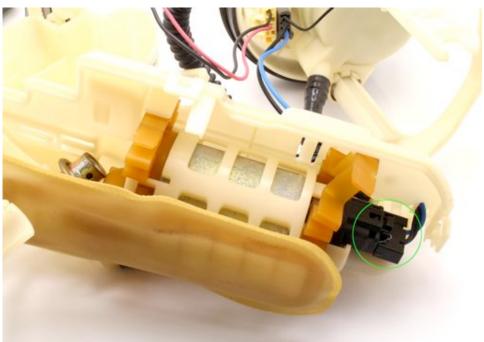




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3 – separate the bottom from the assembly by opening the 4 tabs (green circle) and disconnect the electrical connector

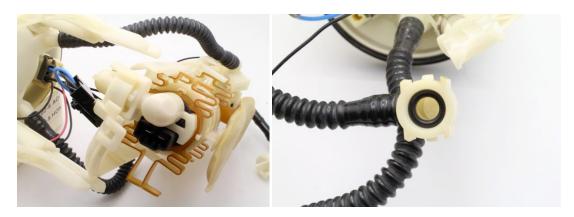






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4 – disconnect the fuel supply line from the fuel pump and remove the oring from the assembly side (if it stays) and return it to the pump side







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5 – pry the retainer clip from the fuel sock and separate the fuel pump from the pump cage



6 – transfer the oring spacer from the outlet of the OE pump to the outlet of the DW65c and install into the pump cage. BOTH ORINGS FROM THE DW INSTALL KIT WILL BE USED ON THE OUTLET OF THE DW65c

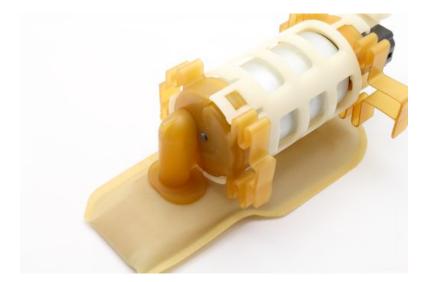




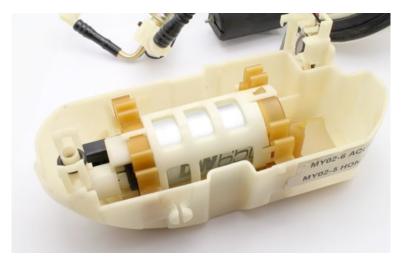


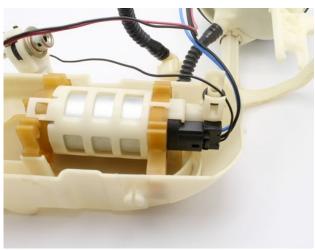
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6a – the retainer clip will not be reused



7 – drop the pump into the boat and connect the electrical connector

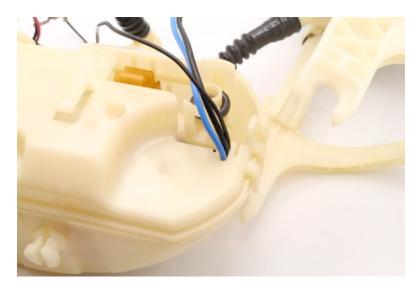


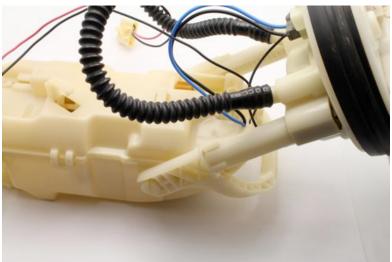




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8 – snap the cover onto the boat and push the leads into their holder, also snap the top assembly into place





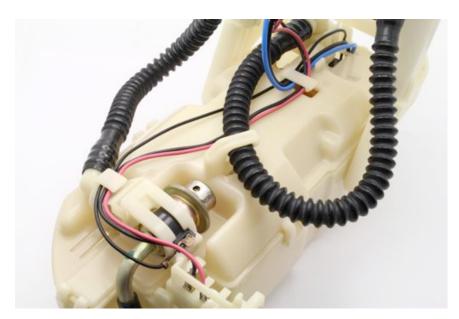
9 – route the wires back through their holders and reconnect the fuel pressure regular and venturi and feed line







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- 11 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
- 12 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
- 13 attach supply line to the outlet of the pump assembly

