

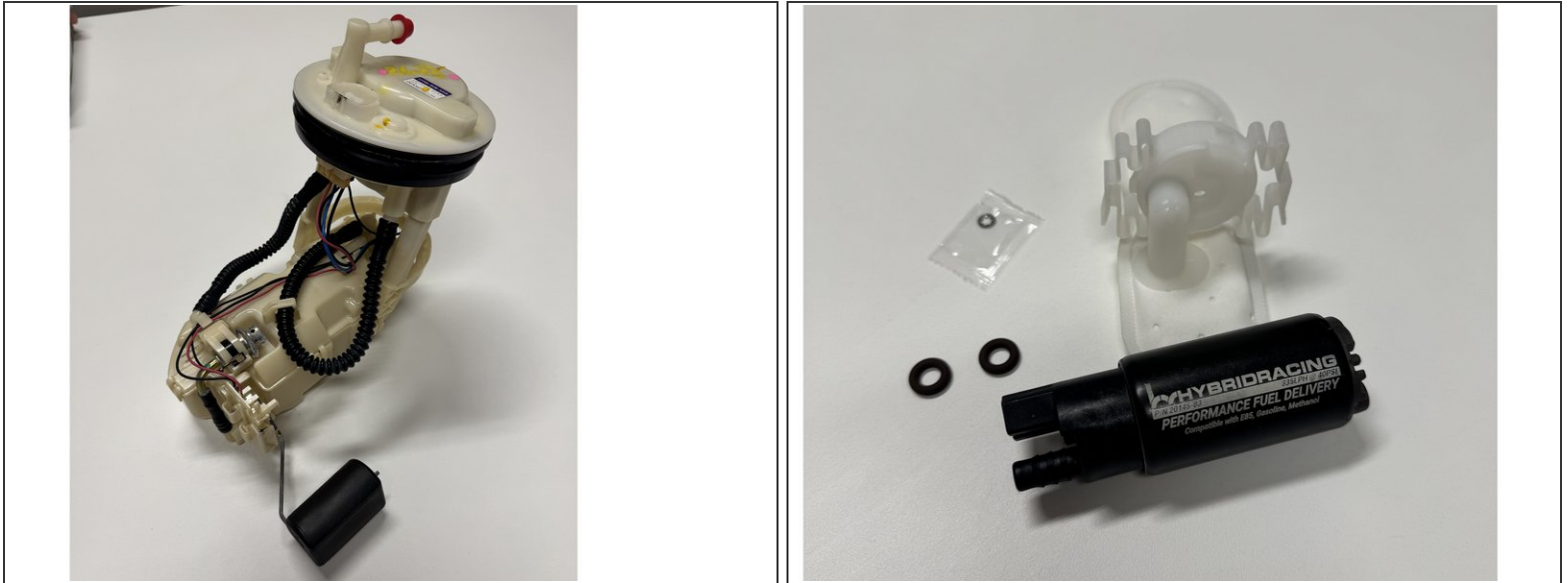


Hybrid Racing High Flow Fuel Pump (01-05 Civic & 02-06 RSX)

Written By: Hybrid Racing

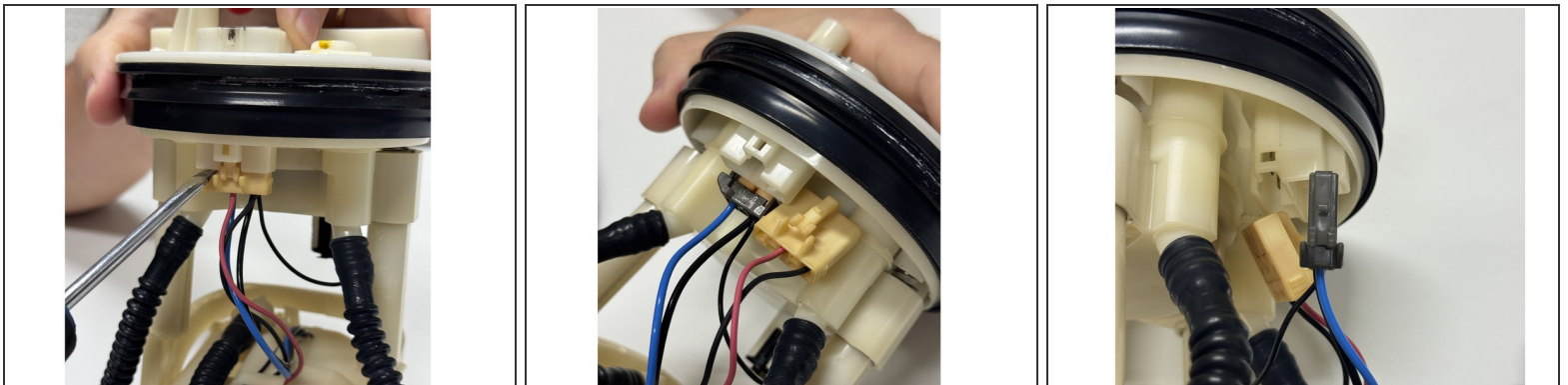


Step 1 — Remove Fuel Pump Assembly From Vehicle



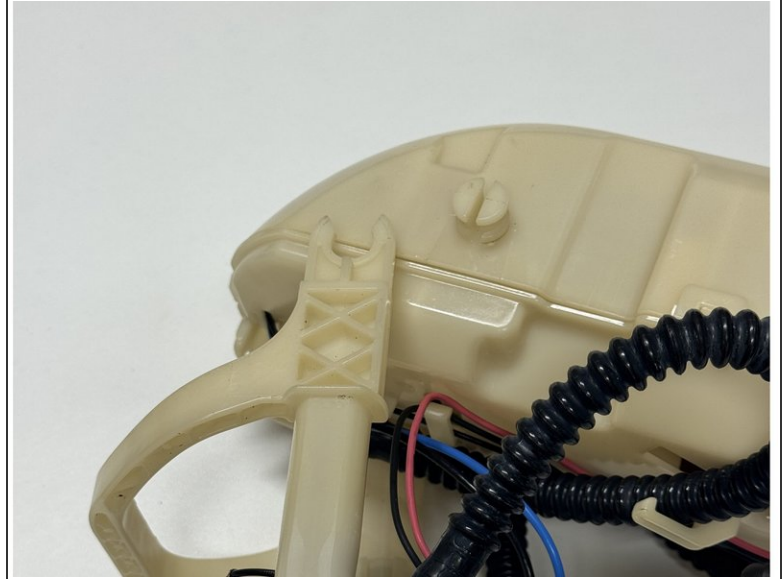
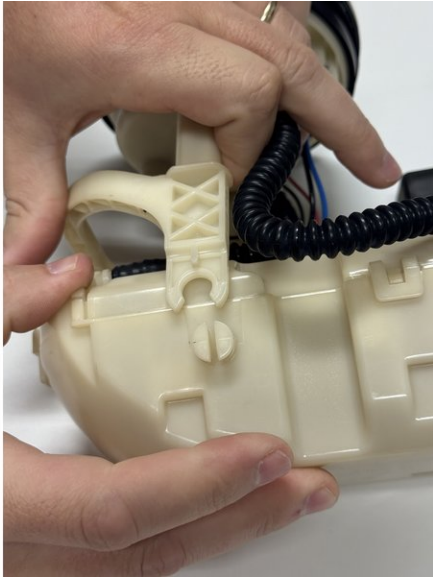
- Remove the fuel pump assembly from the vehicle.
- ① These instructions show the 02-04 RSX Type S pump assembly. This pump will work in all 01-05 Honda Civic and 02-06 RSX base and Type S models.

Step 2 — Unplug Pump



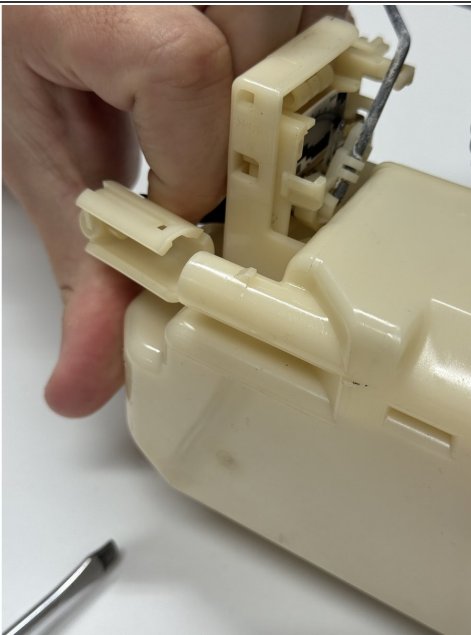
- Unplug the fuel pump connectors.
- ① A flat-tipped screwdriver can help separate them. Be sure not to crack the plastic.

Step 3 — Remove Lower Cage



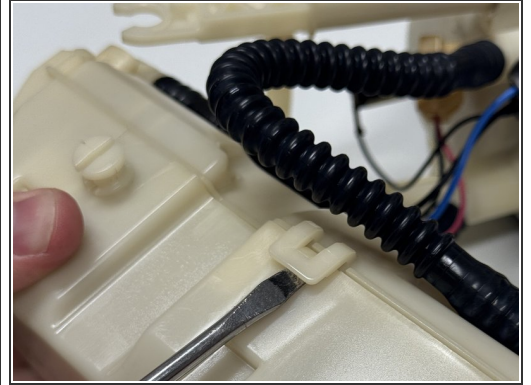
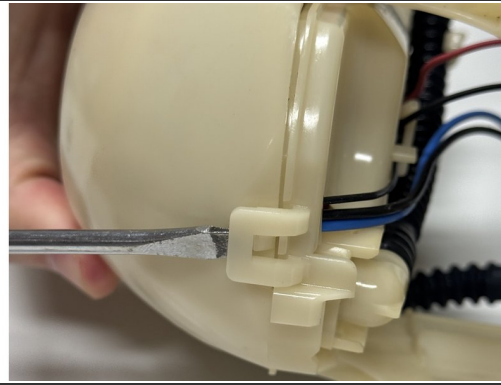
- Unclip the lower fuel pump cage from the main housing.

Step 4 — Disconnect Pump Return Line



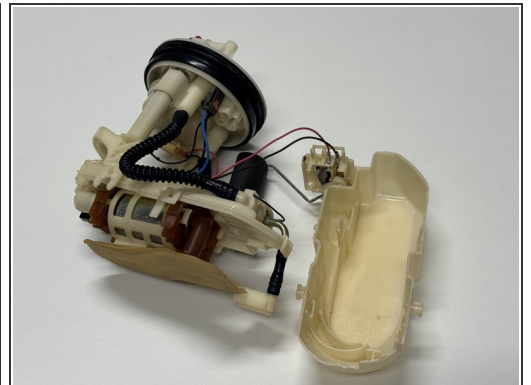
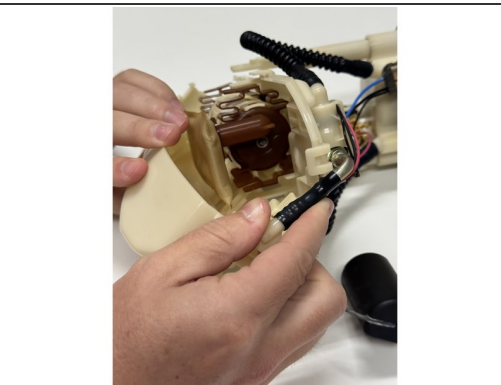
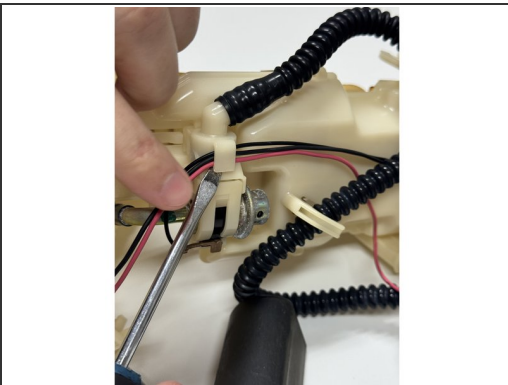
- Unclip and remove the fuel pump return line.

Step 5 — Open Fuel Pump Cage



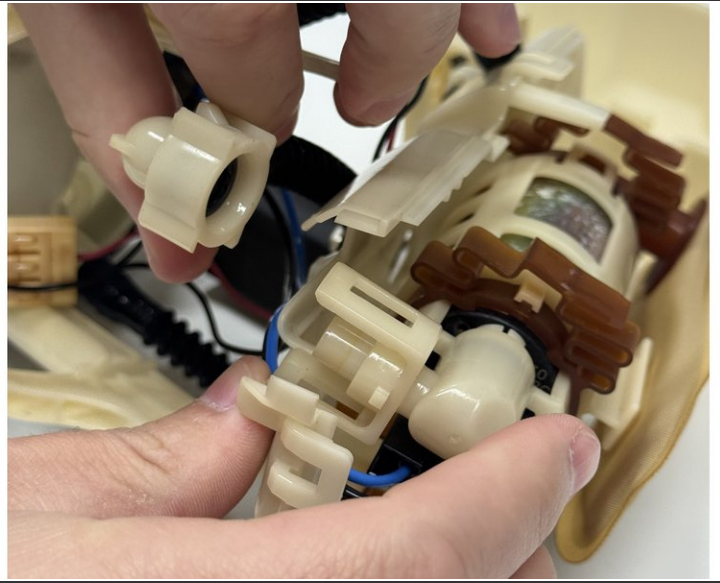
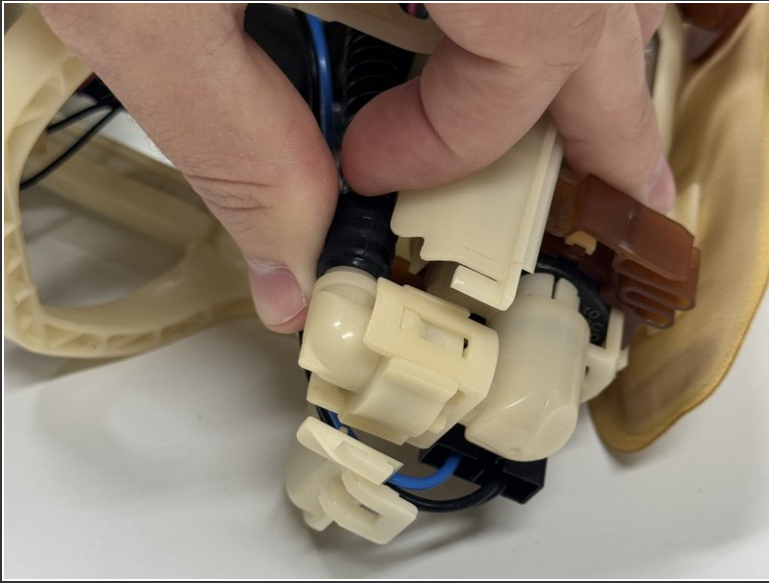
- Unclip and open the fuel pump cage.

Step 6 — Remove Cage Cover



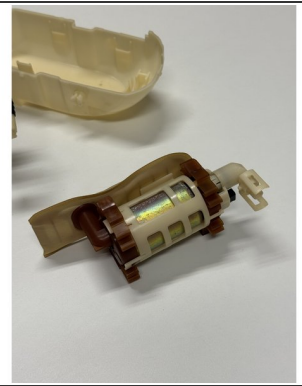
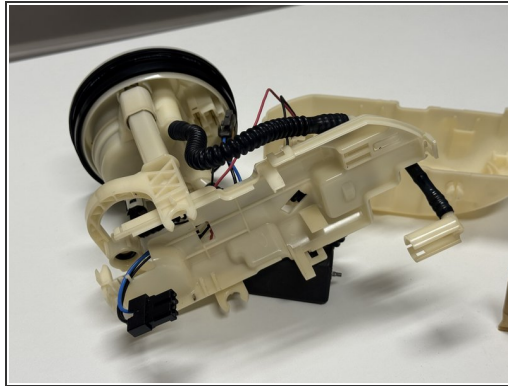
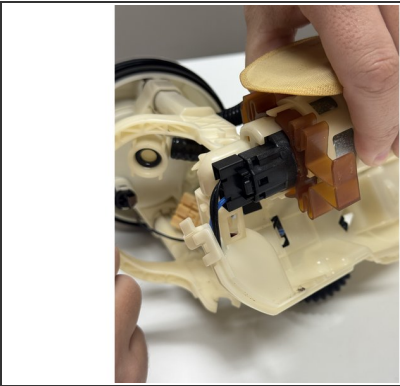
- You may need to remove the wires clipped in place. Once done, remove the cage cover completely.

Step 7 — Disconnect Fuel Pump Hose



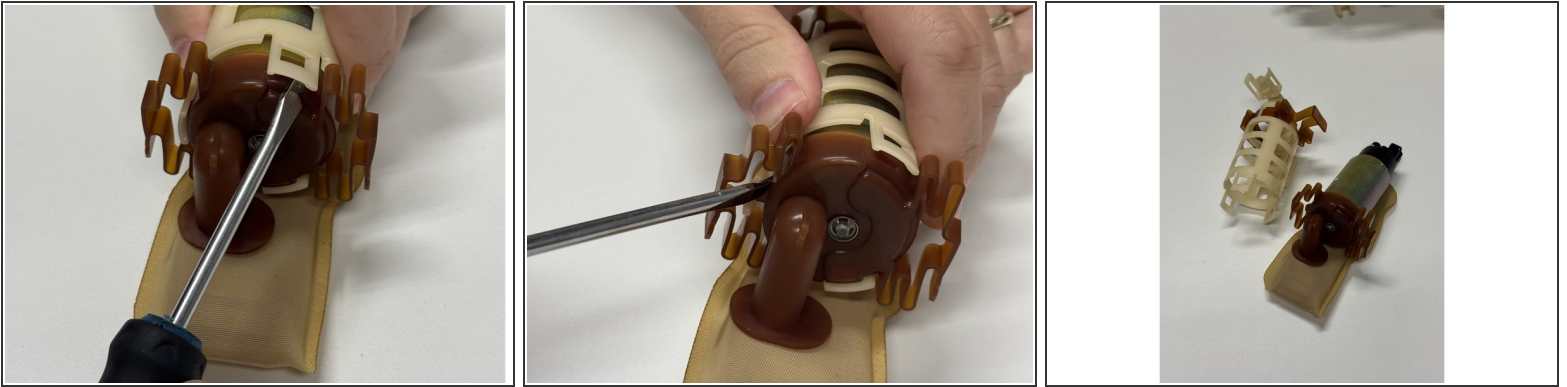
- Unclip and remove the fuel pump hose.

Step 8 — Remove Pump



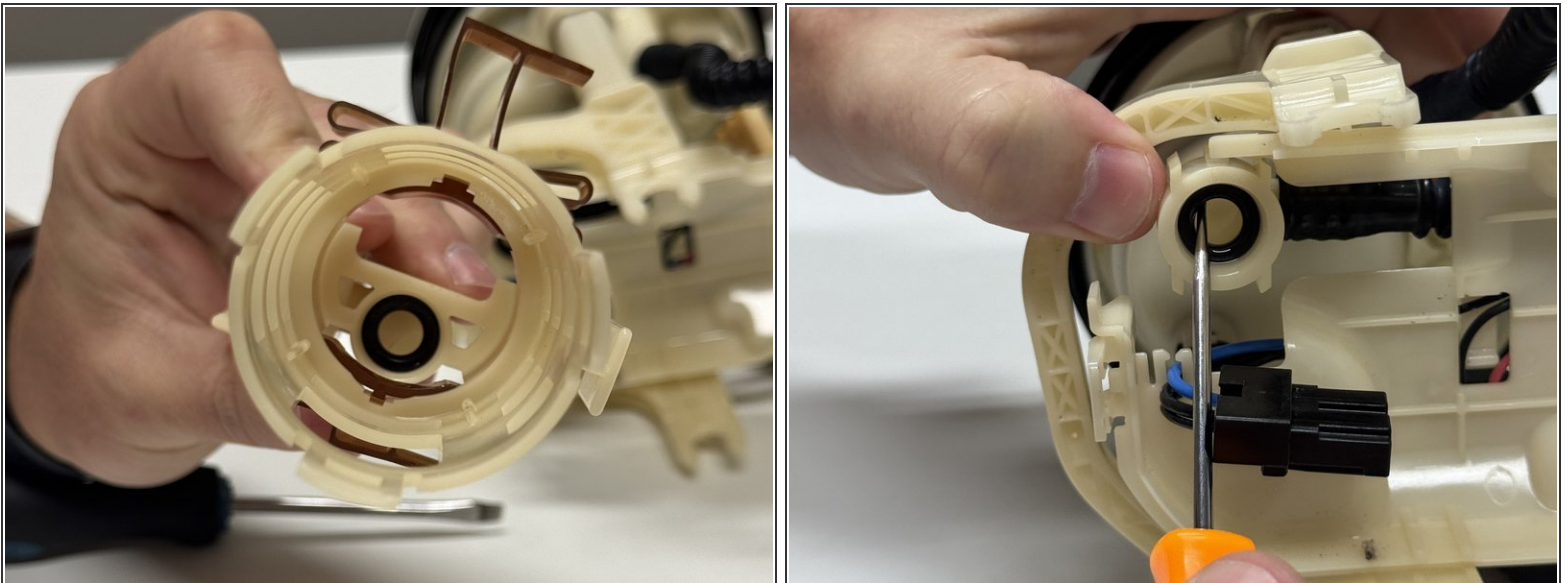
- Unplug and remove the fuel pump from the cage.

Step 9 — Unclip Pump Holder



- Unclip and remove the pump holder. This will separate the pump and filter from the outer cage.

Step 10 — Remove Inner O-Ring



- Inside the main housing, locate and remove the old o-ring.

Step 11 — Remove Pump Spacer



- Remove the pump spacer from the factory pump.

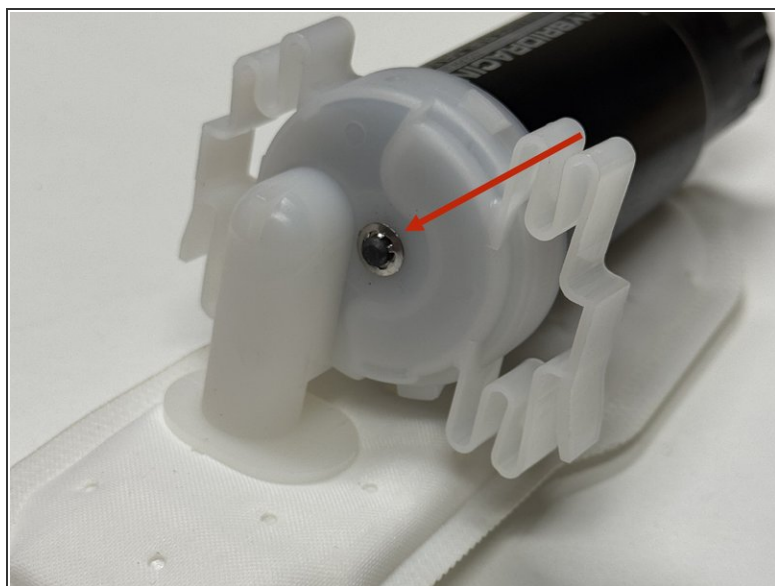
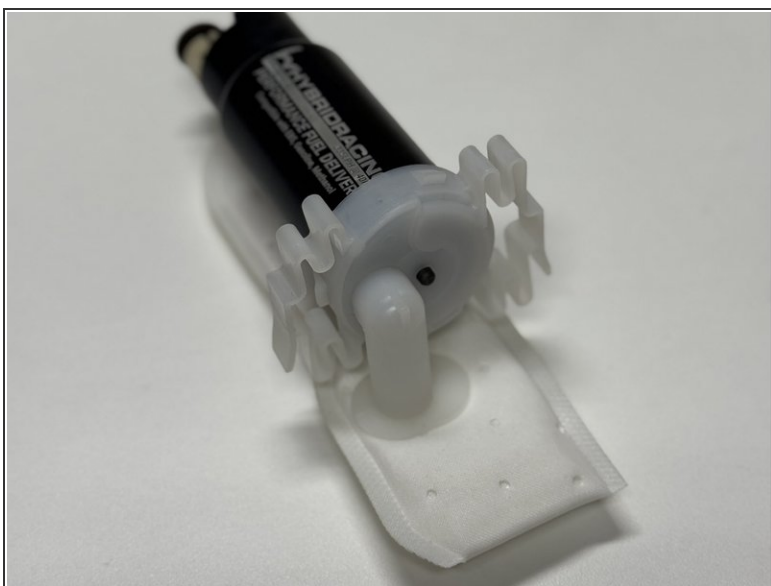
⚠ If you do not do this, it will cause a loss of pressure once the device is reinstalled.

Step 12 — Install Pump Spacer



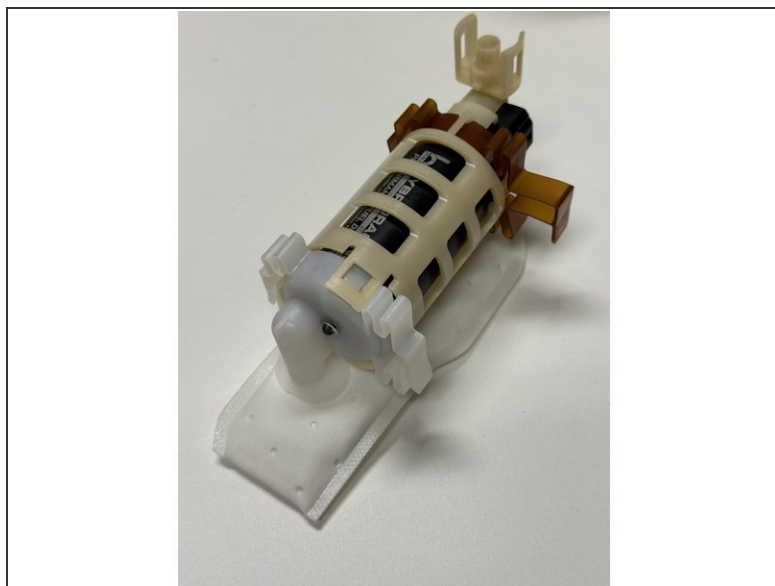
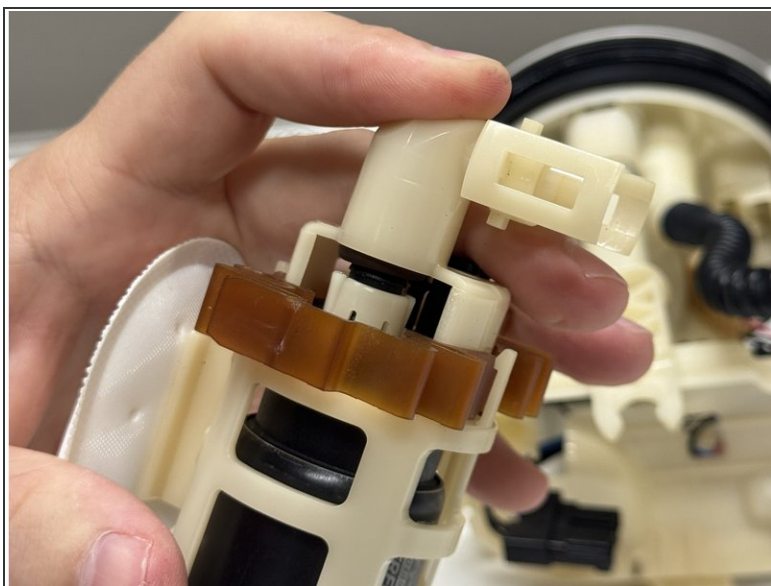
- Reinstall the pump spacer on the Hybrid Racing fuel pump.
- Then install the new, supplied o-ring onto the pump.

Step 13 — Install New Filter



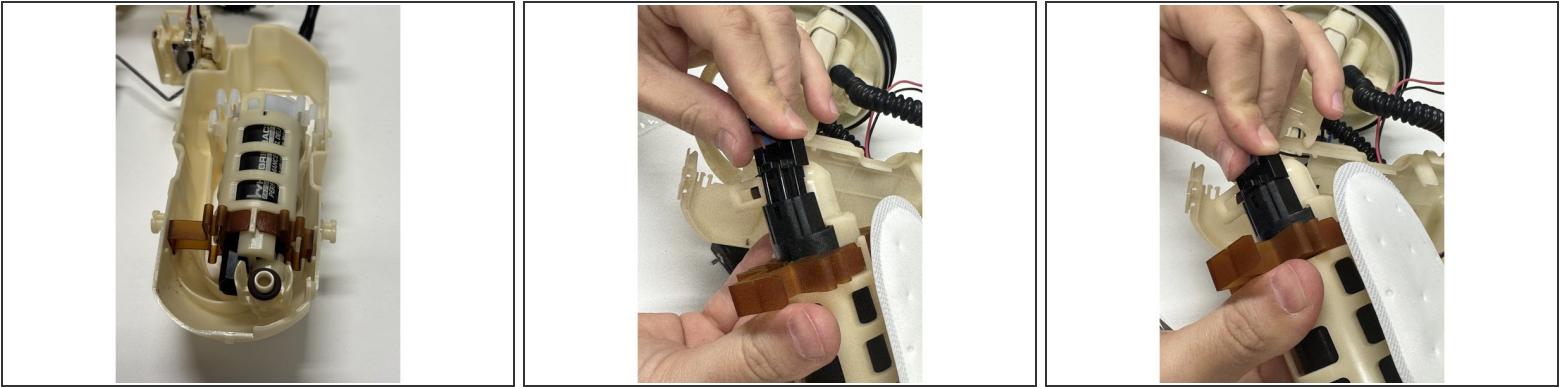
- Install the new supplied pump filter and use the provided retaining clip to hold it in place.

Step 14 — Reinstall Pump Into Cage



- Install the new pump into the factory cage. Ensure that everything clips back together and the O-ring is securely in place.

Step 15 — Reinstall Pump Into Housing



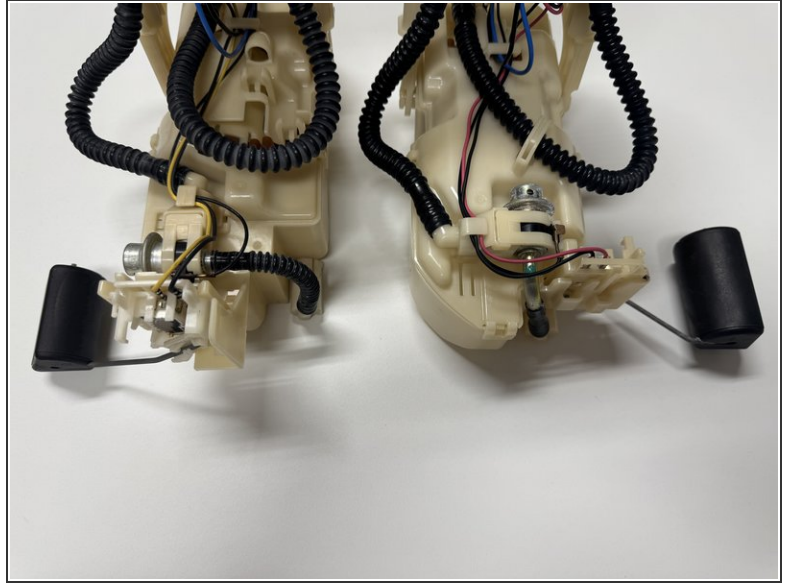
- Clip the new pump assembly back into the factory cage.
- Plug the connector back into the fuel pump.

Step 16 — Snap Housing Back Together



- Snap the new pump and lower housing back together. You can then reinstall the wiring loom and plug in the fuel return hose. Please make sure everything is secured together before installing this back into the car.
- ☑ Make sure all connections and wiring parts are plugged back in. Follow the steps in reverse to make sure you've completed everything.

Step 17 — Install Complete



- Shown in the images is the difference between the 02-04 RSX Type S pump assemblies and the 05-06 RSX Type S. They are the same, but the sending unit and float are shaped slightly different.
- The pump installation process is the same for both types.
- Reinstall the housing into the car and check for leaks before cranking the engine.