



Nerf Vortex Praxis Pump Replacement

Replacing the whole pump assembly.

Written By: Diego medina



INTRODUCTION

This guide will show how to remove the entire barrel and pump assembly for replacement or repair. A screwdriver with a long shaft will be needed to get to all of the screws. Also watch out for any small parts that may come apart and fall out as you're working on the device.



TOOLS:

- [Phillips #00 Screwdriver](#) (1)
-

Step 1 — Pump



- Start by taking out all of the screws for the casing of the gun. Using the PH #00 screwdriver, unscrew all four 1.3-cm screws in the pump.

Step 2



- Take out all of the screws with a Phillips screwdriver. Using a PH #00 Screwdriver, unscrew all fourteen, 1.2 cm screws.

Step 3



- Remove the small stock at the back end of the gun by removing two, 1 cm screws.

Step 4



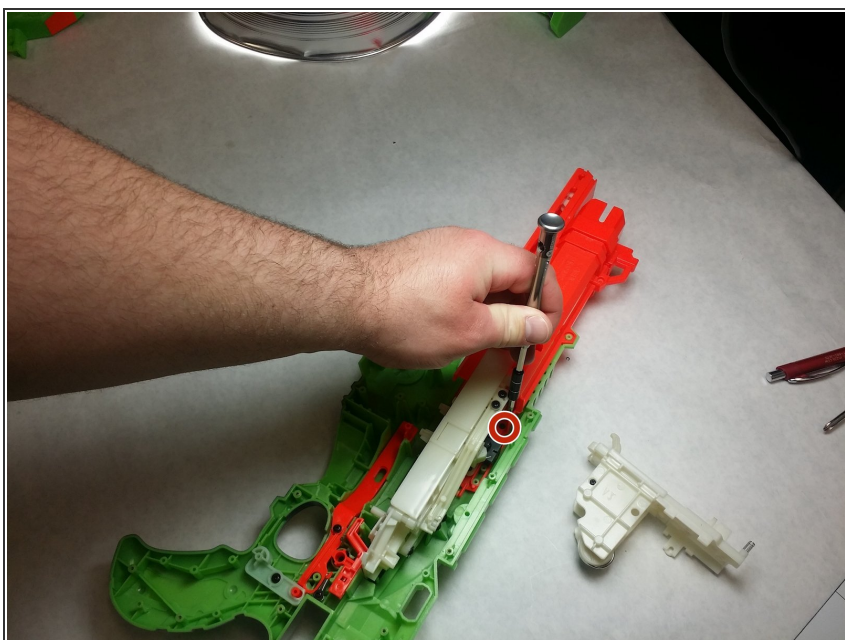
- Pull apart the case of the gun by pulling up.

Step 5



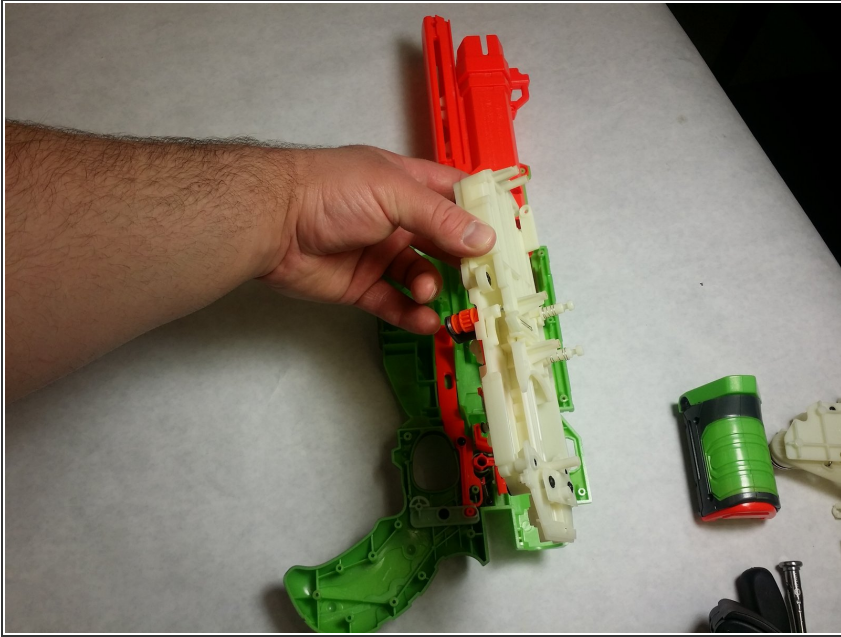
- Remove the 1.2 cm Phillips screw and the silver 1.1 cm Phillips screw at the front of the gun.
- Remove the silver 1.1 cm Phillips screw next to the first screw.

Step 6



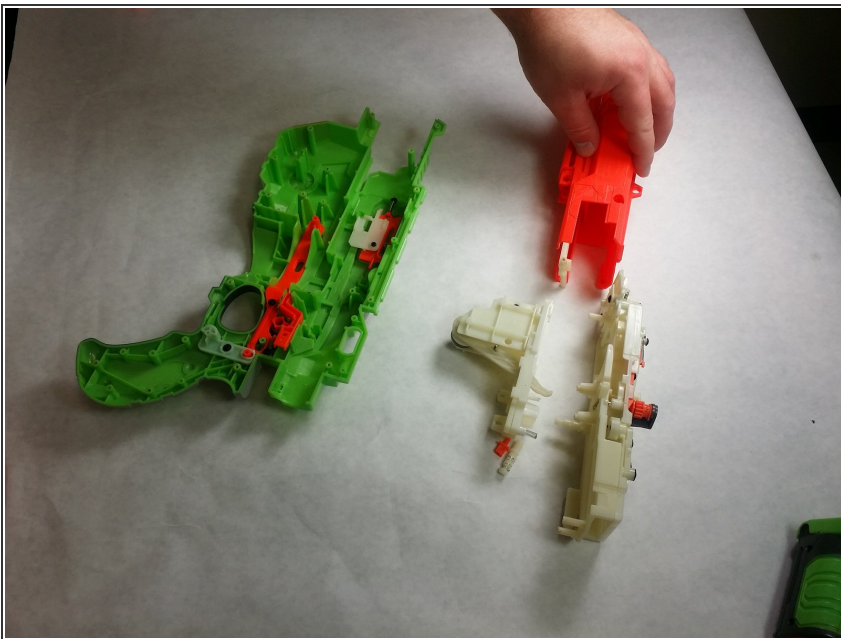
- Remove the two 0.7 cm screws that are towards the back of the inside of the outer case.

Step 7



- Pull out the white piece which is the ejector component of the rifle.

Step 8



- Replace the orange pump part.

To reassemble your device, follow these instructions in reverse order.