



# Removing the Solenoid Replacement

This guide will help you remove the solenoid from the body of the Smart Parts Ion Paintball Gun.

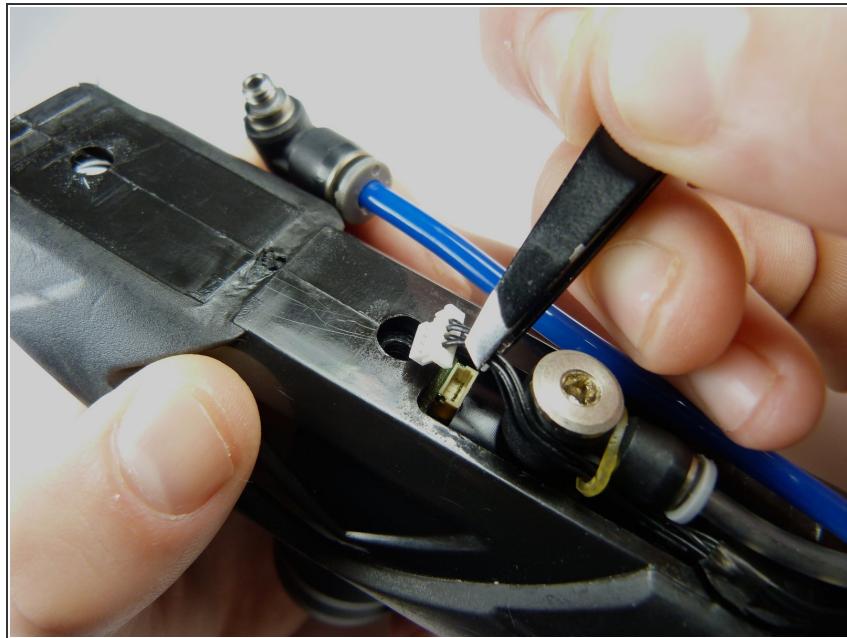
Written By: Shane Villalpando



 **TOOLS:**

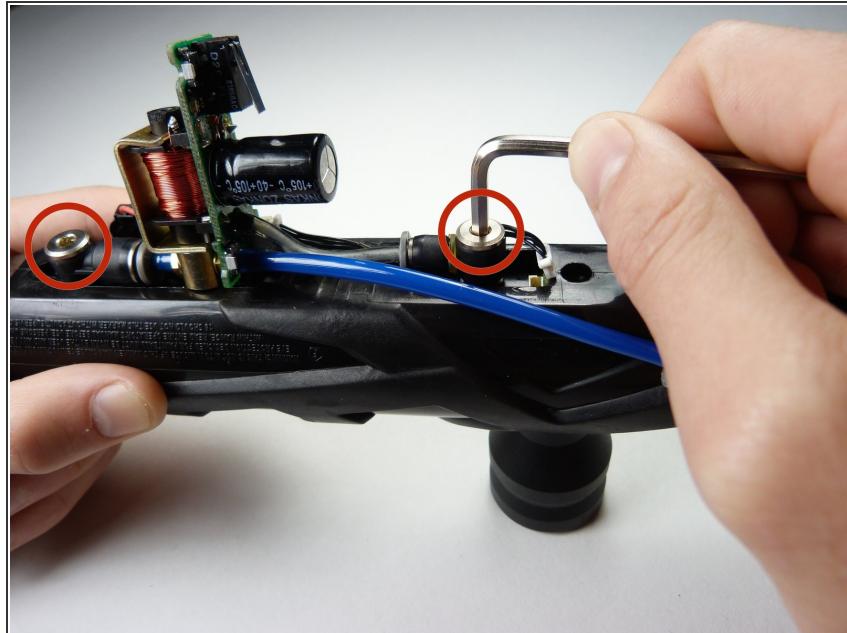
- [Tweezers \(1\)](#)
- [3/32" Allen Wrench \(1\)](#)

## Step 1 — Removing the Solenoid from the Body



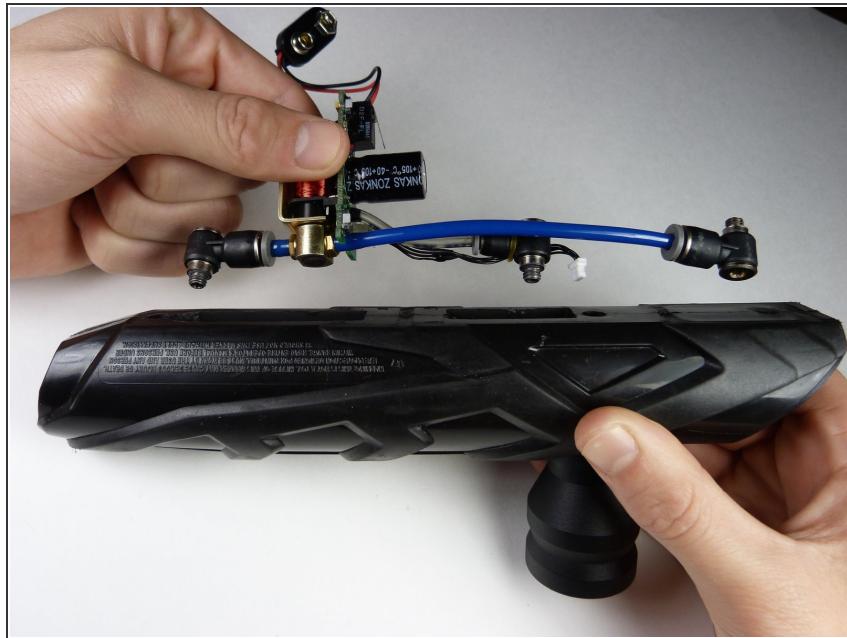
- Gently use tweezers to detach the white vision wire harness, located directly under the feed tube.
- *i* Another small tool or your fingers will work for this.

## Step 2



- Remove the two 1-1/4" screws on either side of the circuit board using a 3/32" allen wrench.

## Step 3



- Separate the solenoid from the gun's body by gently pulling it upwards.

## Step 4



- Slide the metal body out of the plastic shell by holding one in each hand and gently pulling apart.

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