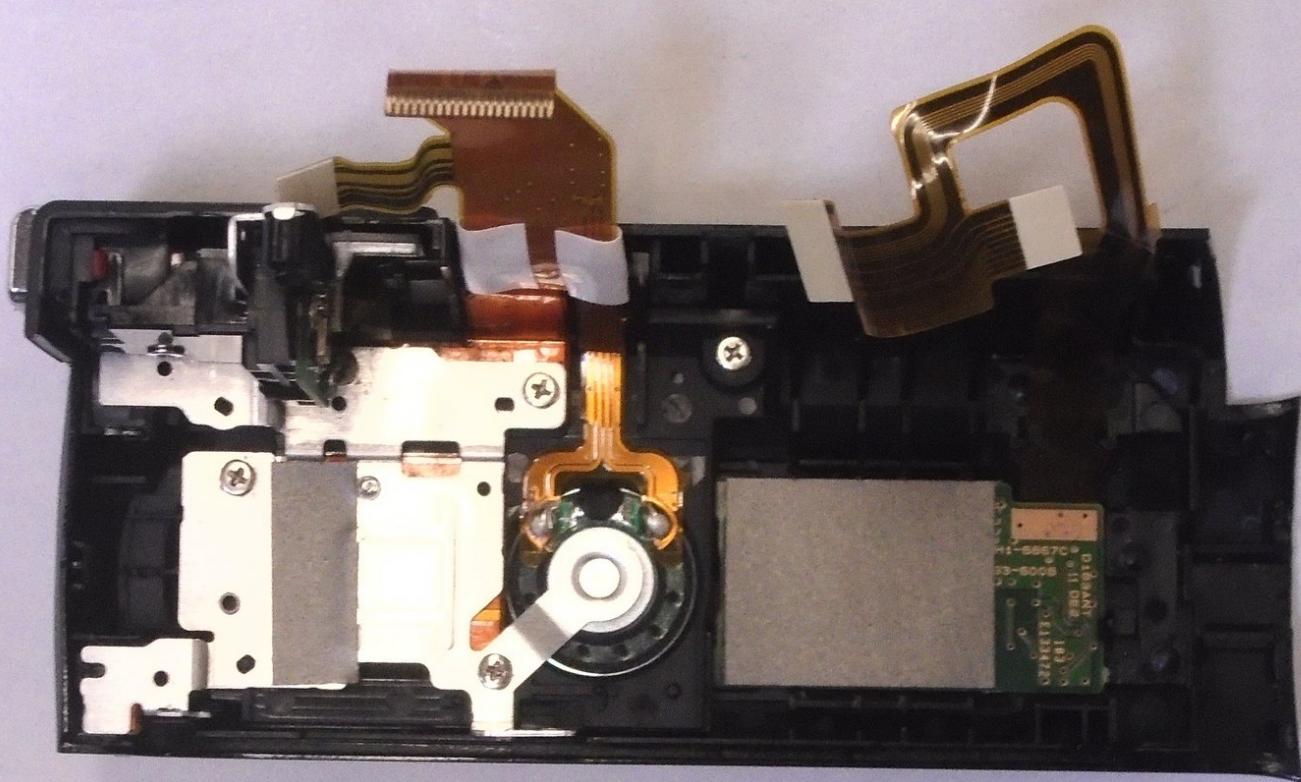




# Canon Vixia HF R62 Speaker Replacement

Use this guide to replace the speaker in the Canon Vixia HF R62.

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## INTRODUCTION

Use this guide to replace the speaker in the Canon Vixia HF R62.

Faulty speaker may cause distorted audio playback or none at all.

Be prepared to [solder and desolder](#) components.

Power down device and remove from external power supply before beginning speaker replacement.  
If battery is swollen, [take appropriate actions](#).

## TOOLS:

- [Phillips #000 Screwdriver](#) (1)
- [Tweezers](#) (1)
- [Soldering Iron](#) (1)
- [Spudger](#) (1)

## Step 1 — Outer Shell



- Remove the strap by undoing the Velcro and pulling it through the thread points.
- Remove the external battery pack by pressing down on the slide release and sliding it out.

## Step 2



- Remove the three 5mm Phillips #000 screws on the bottom of the device.

## Step 3



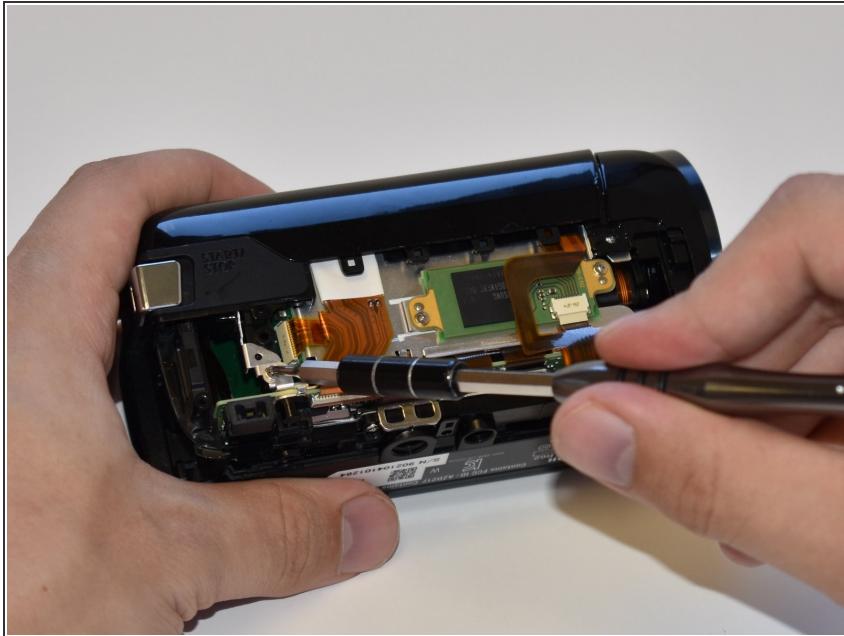
- On the side of the device, remove the following Phillips #000 screws:
  - One 3mm screw
  - One 5mm screw

## Step 4



- Remove the panel opposite the display by pulling up perpendicular to the side.

## Step 5



- Remove the 4mm Phillips #000 screw that was exposed after taking off the side panel.

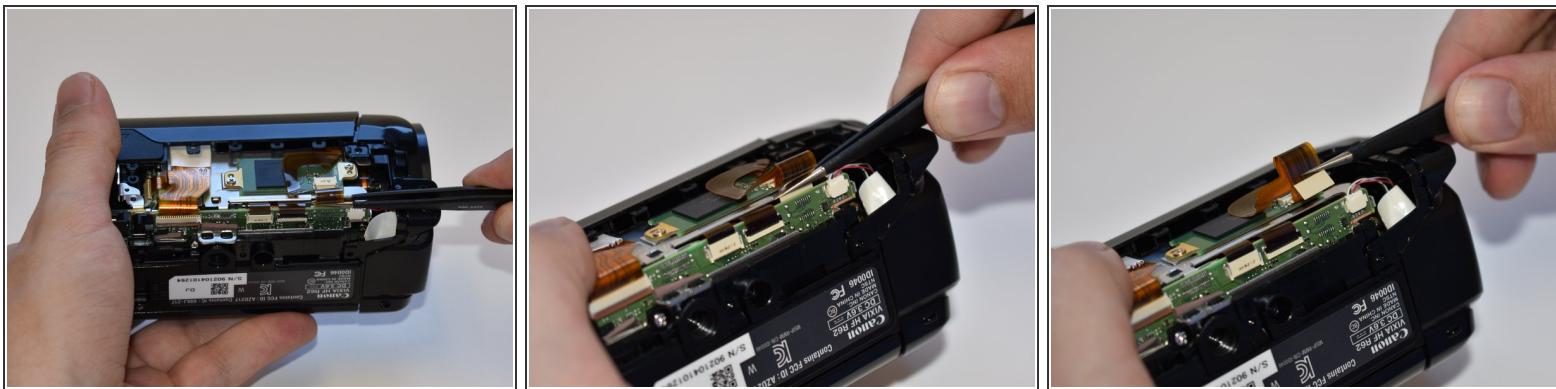
## Step 6



- Remove the three 4mm Phillips #000 screws shown.

*(i)* There will be foam covers protecting some or all of these screws. These will need to be removed before you will be able to unscrew them.

## Step 7



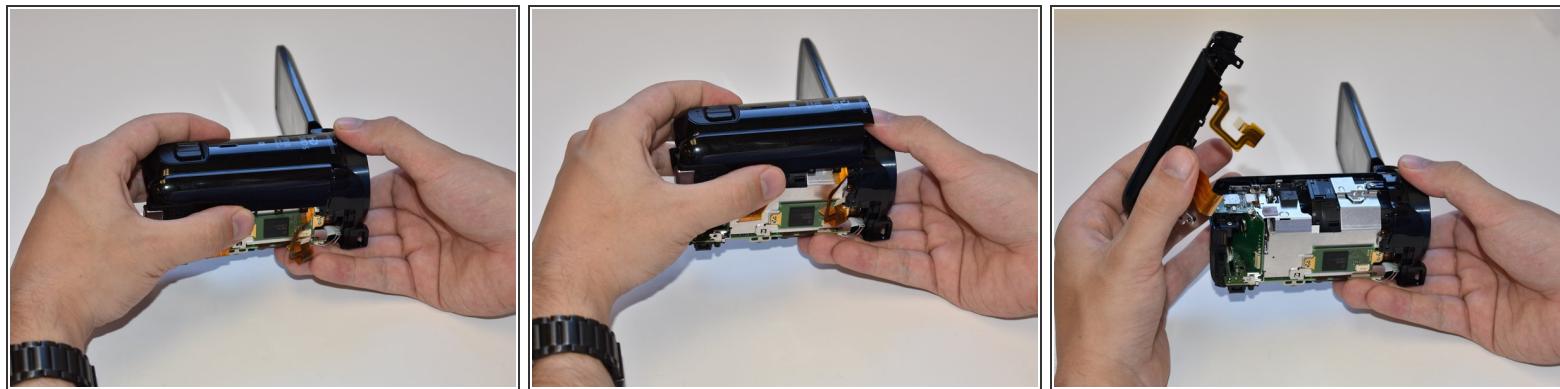
- Using tweezers, disconnect this ribbon cable by pulling straight out.

## Step 8



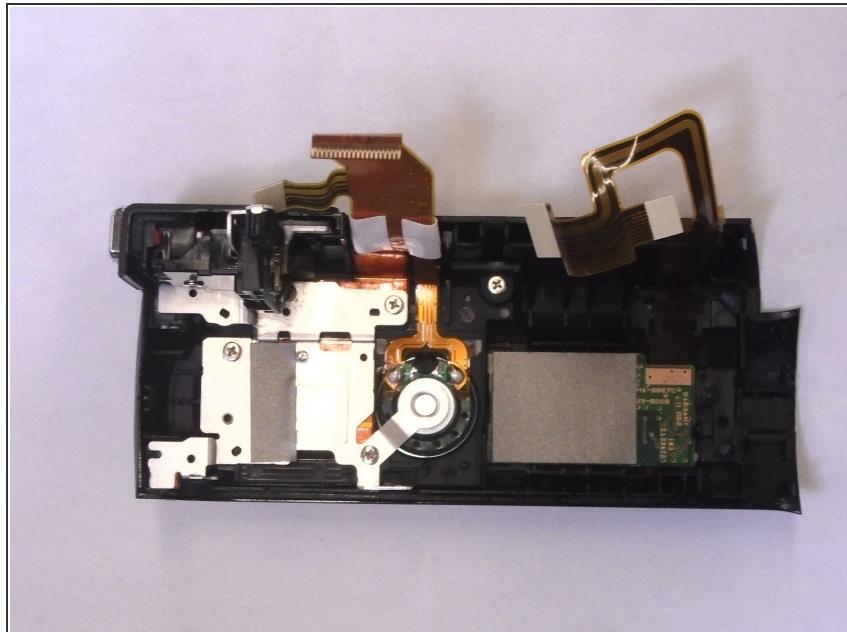
- Repeat step seven (7) for the remaining three wires shown.

## Step 9



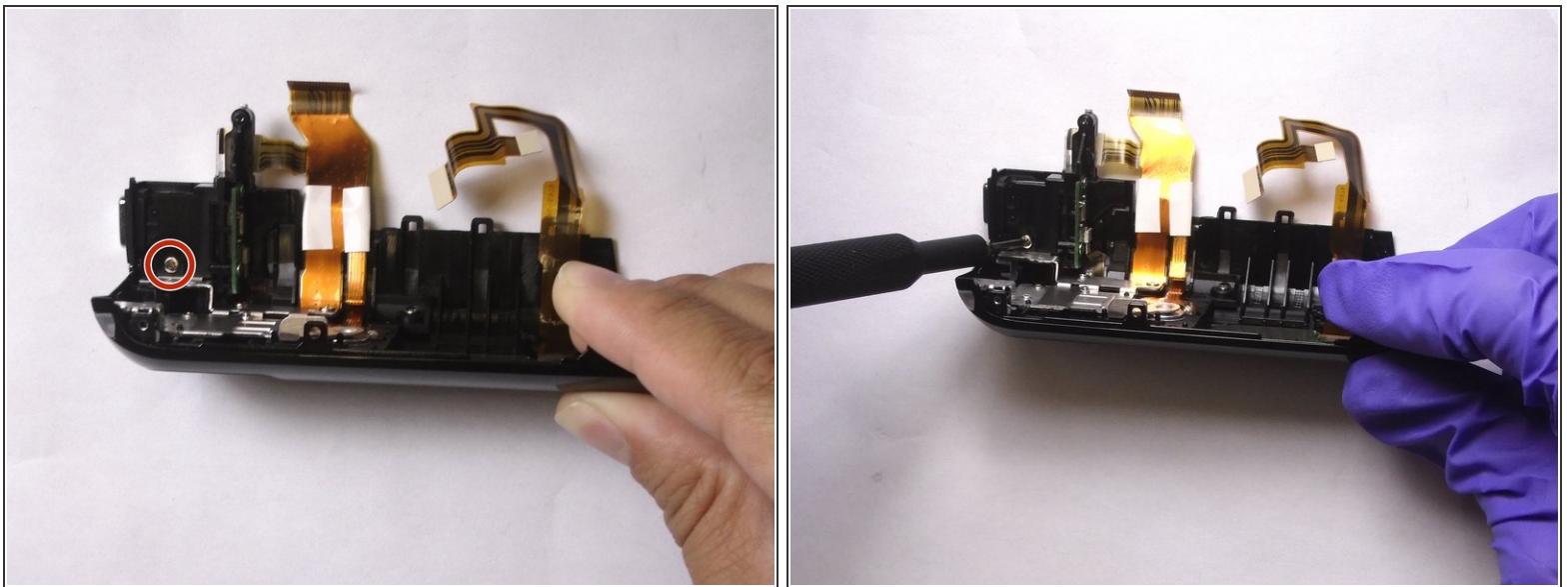
- Grasp the top of the camera and pull straight up to remove the top panel.

## Step 10 — Speaker



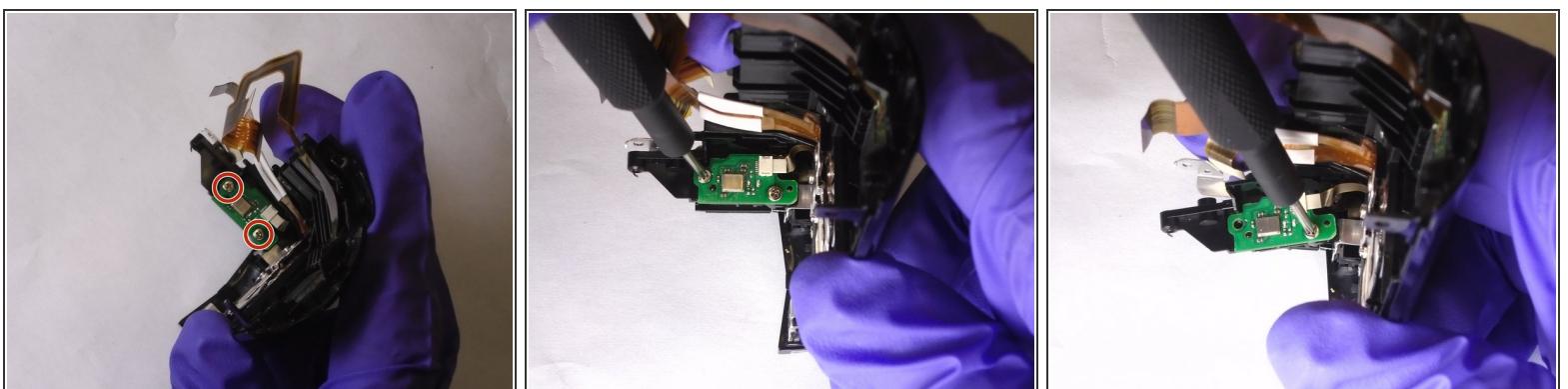
- Grab the top panel and flip it upside down.

## Step 11



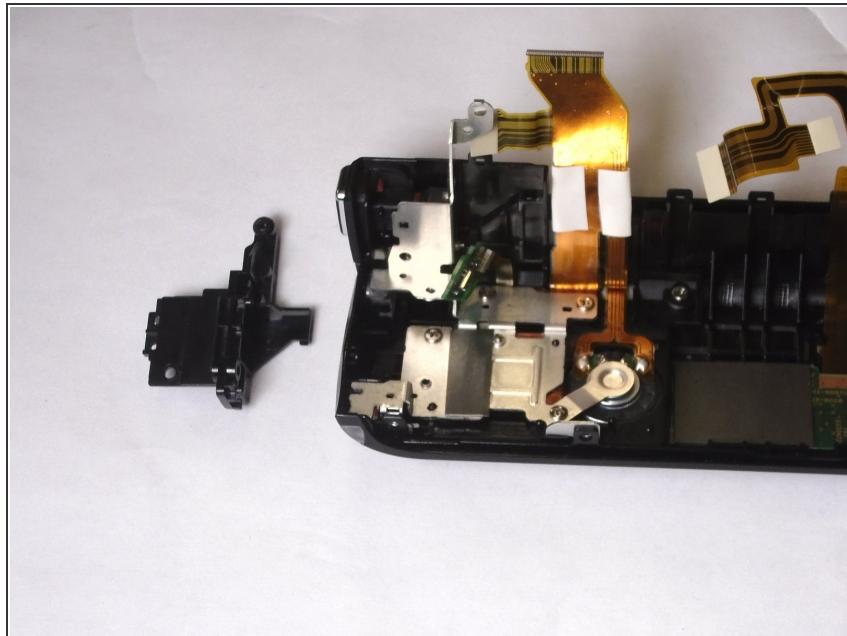
- On the front side on the top panel, Remove the 4mm Phillips #000 screw

## Step 12



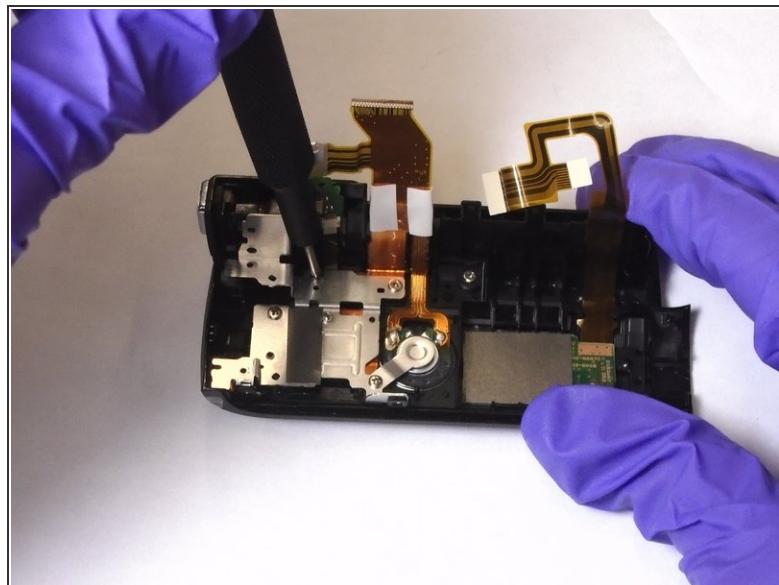
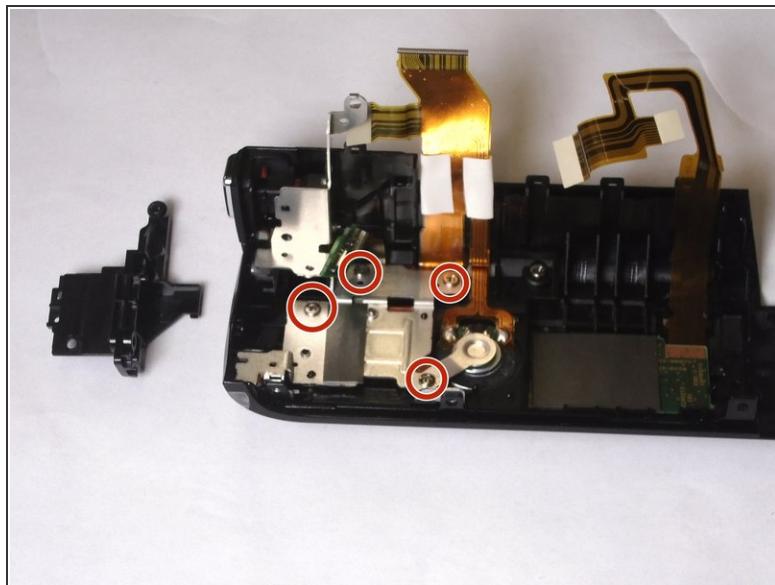
- Remove the other two 4mm Phillips #000 screws from the green chip.

## Step 13



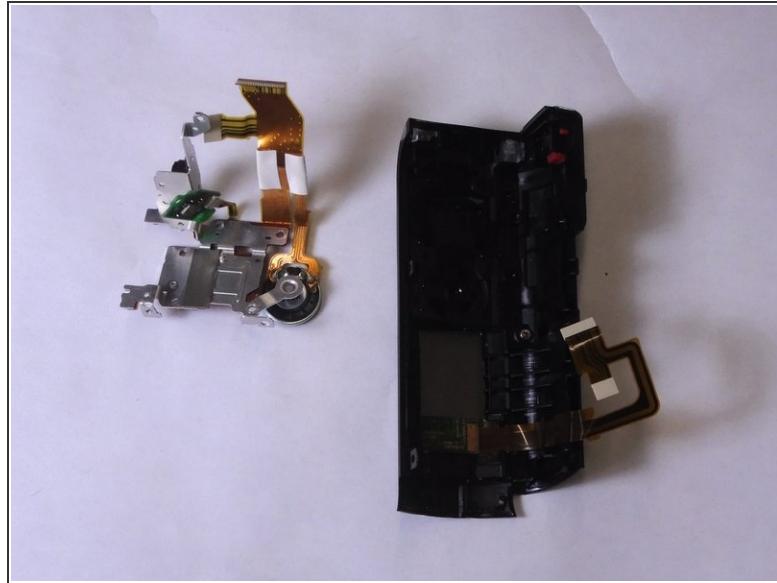
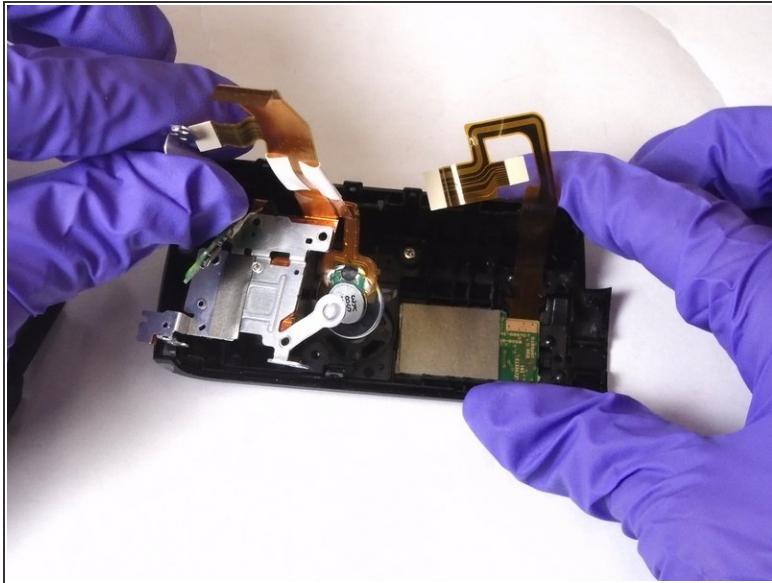
- Separate the chip from the black plastic part and remove the black plastic part.

## Step 14



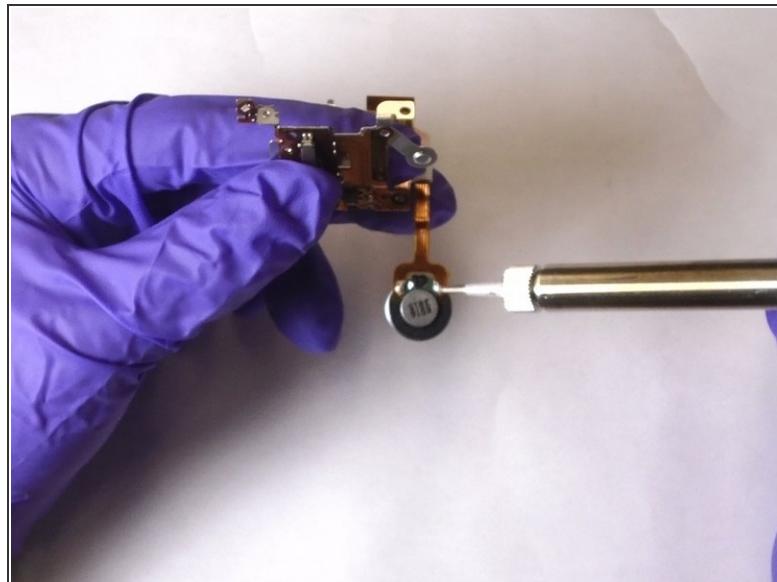
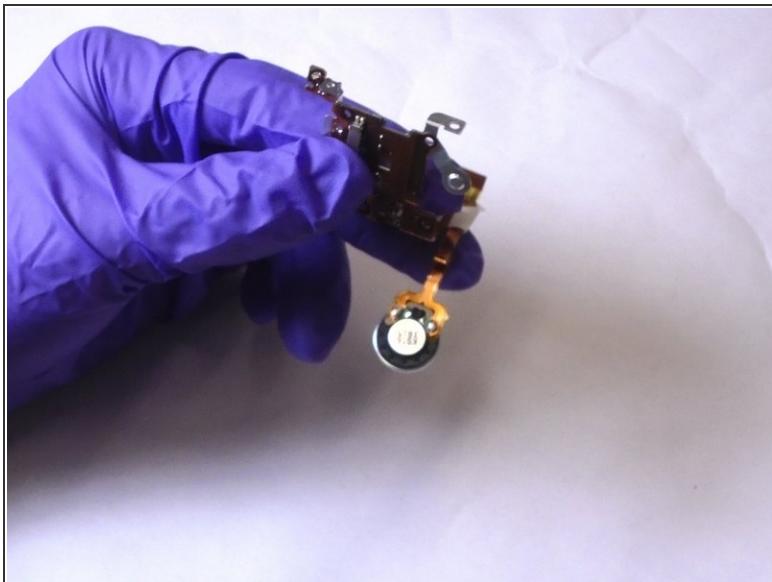
- Remove four 4mm Phillips #000 screws on the top of the metal part.

## Step 15



- Take off the electronic component.

## Step 16



- Lift the speaker and desolder the two wires from the circuit.
- Check out our [How to Solder and Desolder Connections](#) guide for our best soldering practices.

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