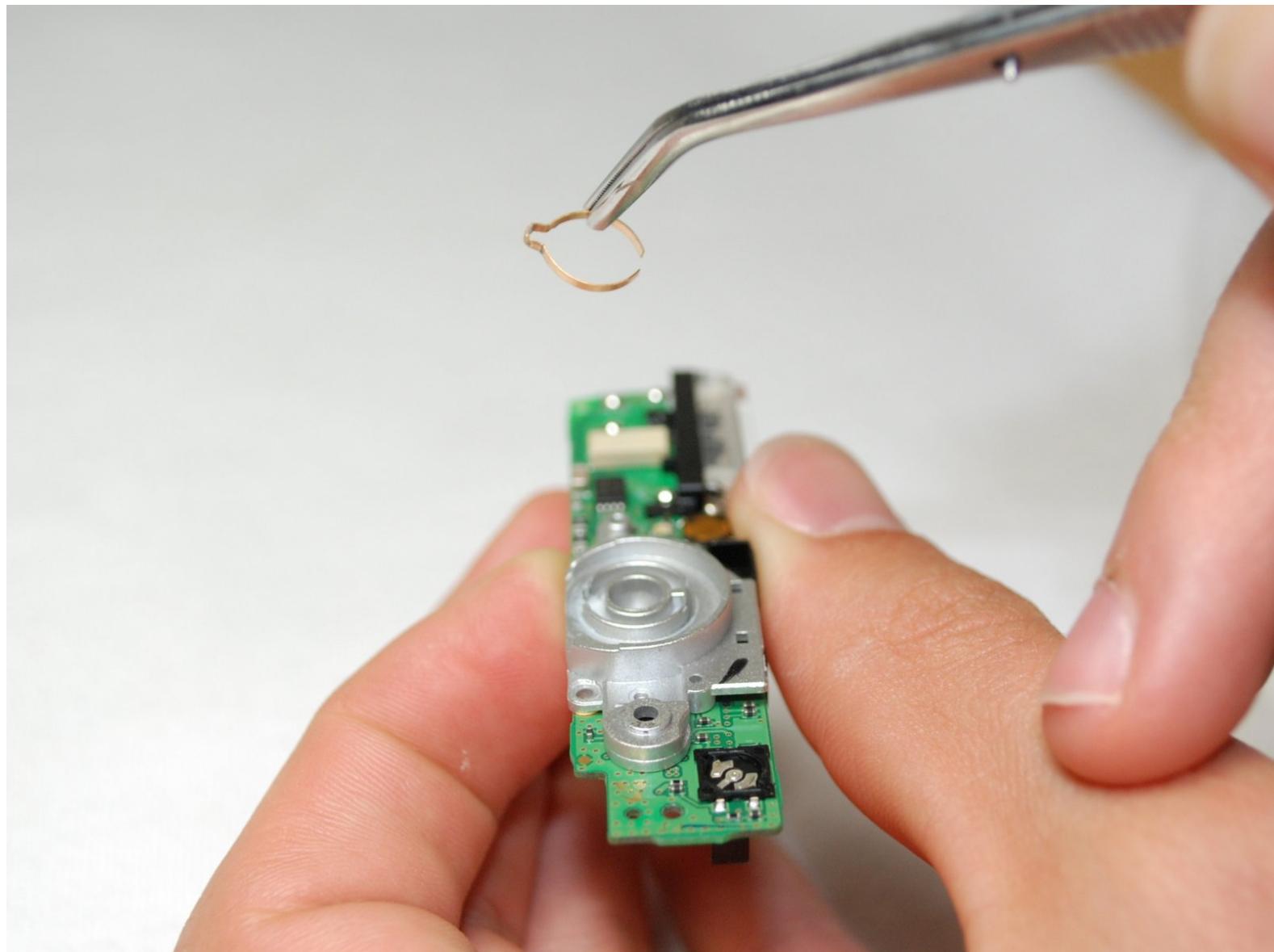




Samsung L100 Setting Knob Spring

Written By: andyhe



INTRODUCTION

A guide to help replace the spring inside of the setting knob on top of the camera.

TOOLS:

- Small Plastic Spudger (1)
- Phillips #0 Screwdriver (1)

PARTS:

- Flash Circuit Board (1)

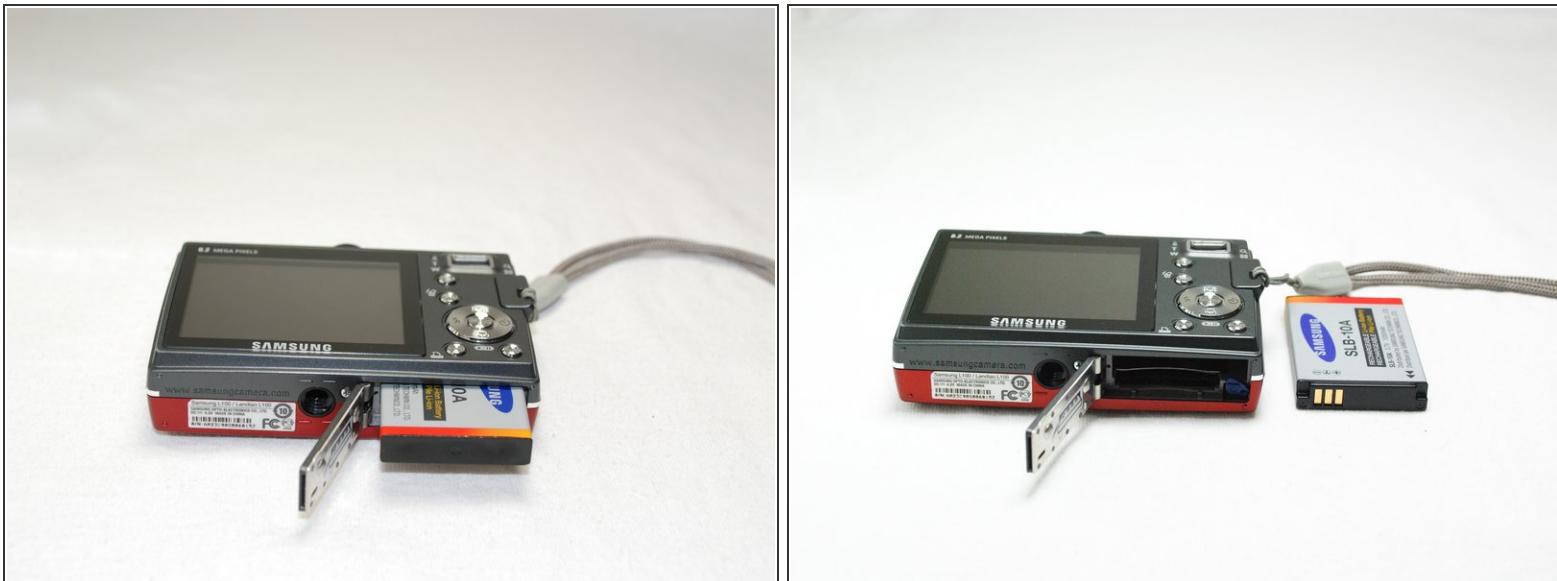
Step 1 — Removing Back Cover



- Remove the **six** external screws from the camera using a **Phillips #0** screwdriver.
- After the screws has been removed, the bottom of the back half of the external case should be loosened from the camera.

 Be careful, make sure you don't lose the screws.

Step 2



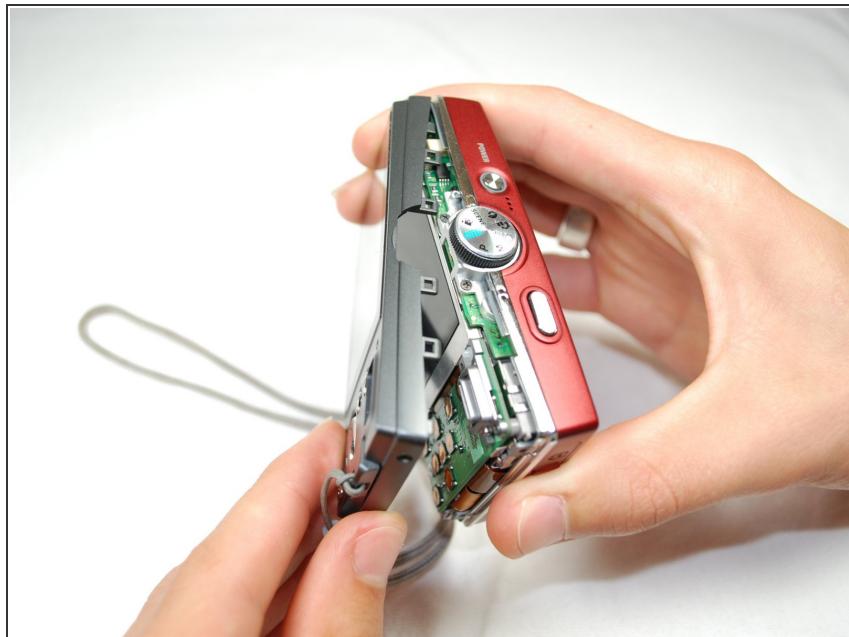
- Open the battery cover that's located on the bottom right side of the camera and carefully remove the battery.

Step 3



- Slide your fingernail or a plastic spudger in the groove from the bottom to the top right side of the camera.

Step 4



- Carefully squeeze the top right corner of the camera and pry off the external cover.
- If you hear a "cracking" sound. This is normal.
- Continue to pull the external cover and it will come off cleanly.

⚠ Be cautious of the flash capacitor. It carries an electrical charge, that may give you an unpleasant shock.

Step 5



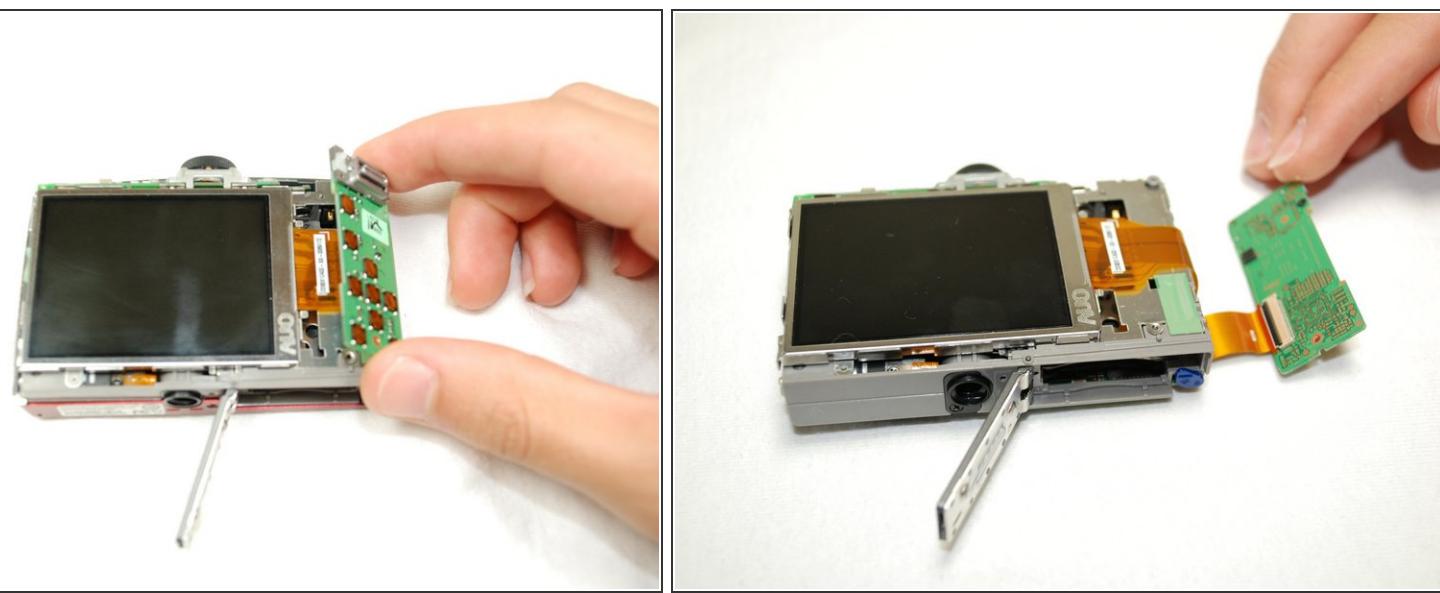
Carefully pull off the back cover, parts behind the back of the case might fall out.

Step 6 — Flash Circuit Board



- Remove the screws holding the circuit board.
- After you remove the screws, carefully remove the circuit board.

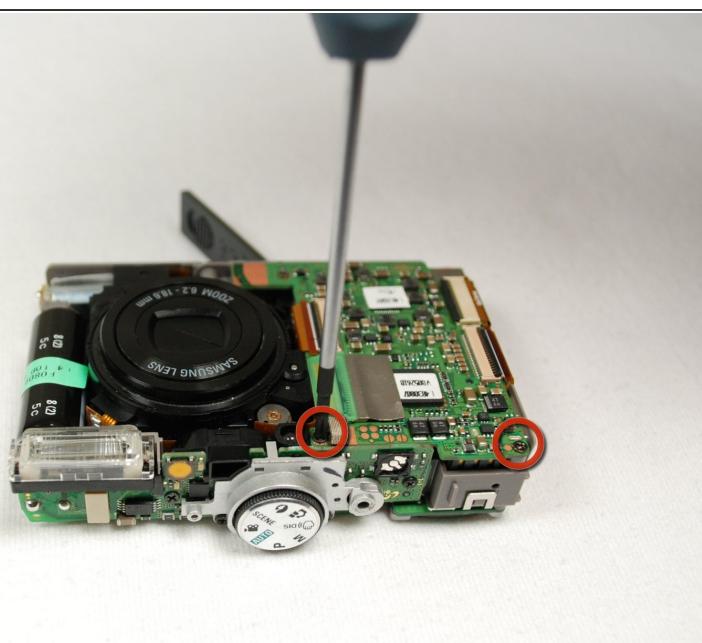
Step 7



- Remove the front cover, it comes off easily.

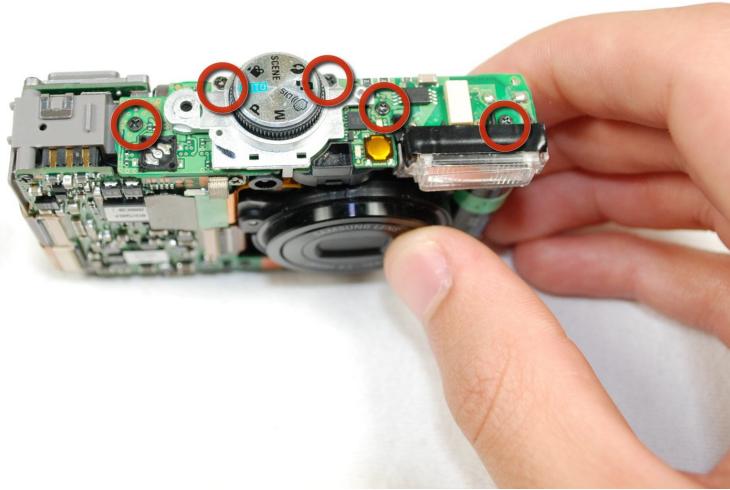
⚠ Buttons might fall out when you remove the front cover.

Step 8



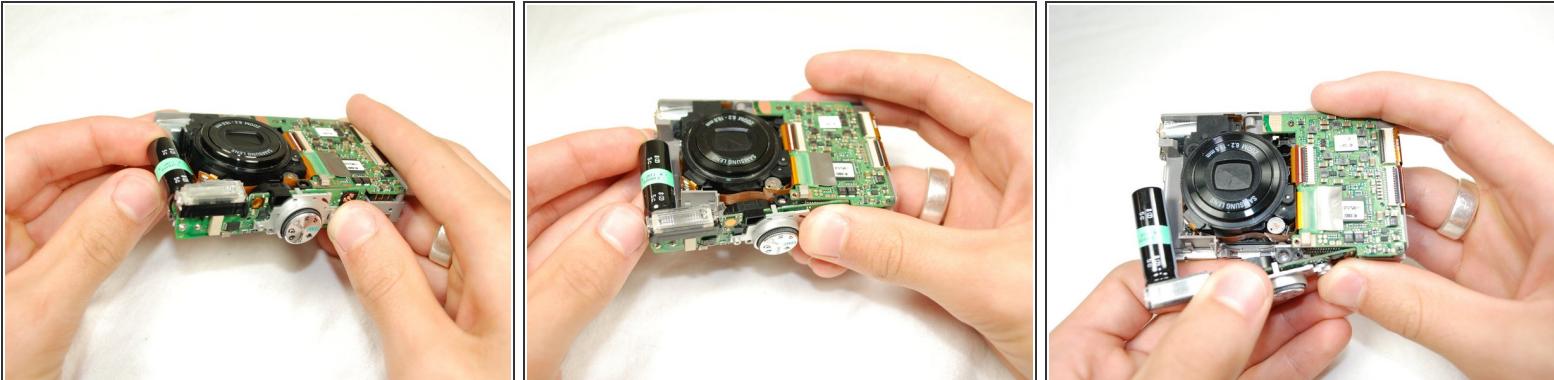
- Face camera towards you.
- Remove the two screws from circuit board on the left side of the lens.

Step 9



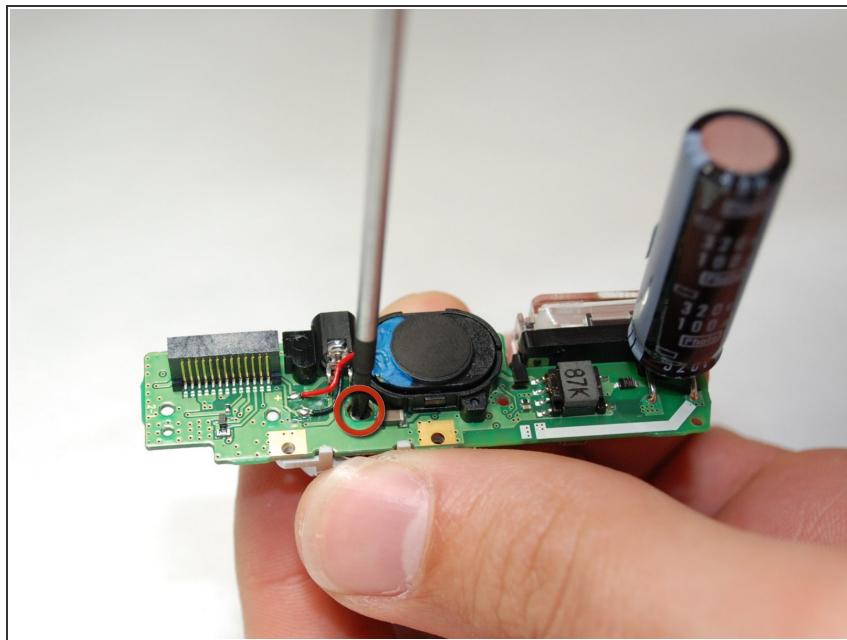
- Carefully hold up the circuit board, while it's still connected to the camera.
- Remove all five screws that's on top of the camera.

Step 10



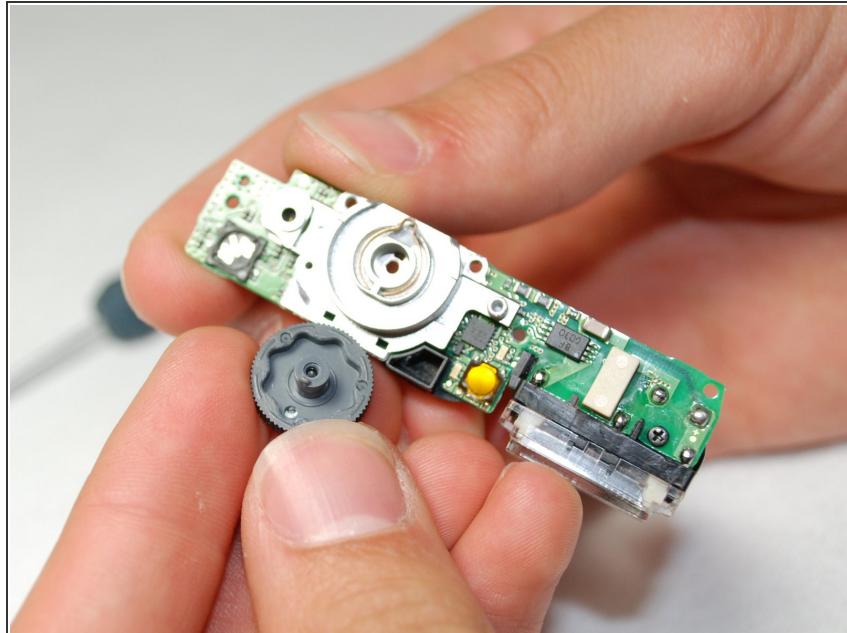
- Carefully push up the top of the circuit board.
- Pull up flash circuit board from top of camera.

Step 11 — Setting Knob Spring



- Face the bottom of the Flash Circuit board towards you.
- Remove the one screw that's located on the left side of the lens.

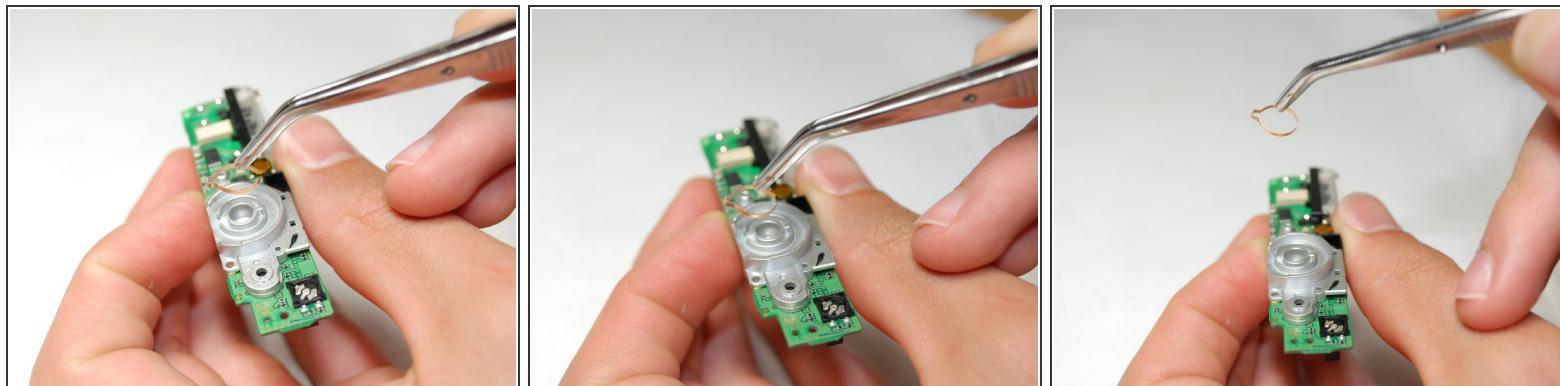
Step 12



- Take the flash circuit board and turn it over.
- Remove the plastic setting knob.

⚠ Make sure to keep copper spring inside of the slot.

Step 13



- Take out and replace the Setting Knob Spring with tweezers.

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