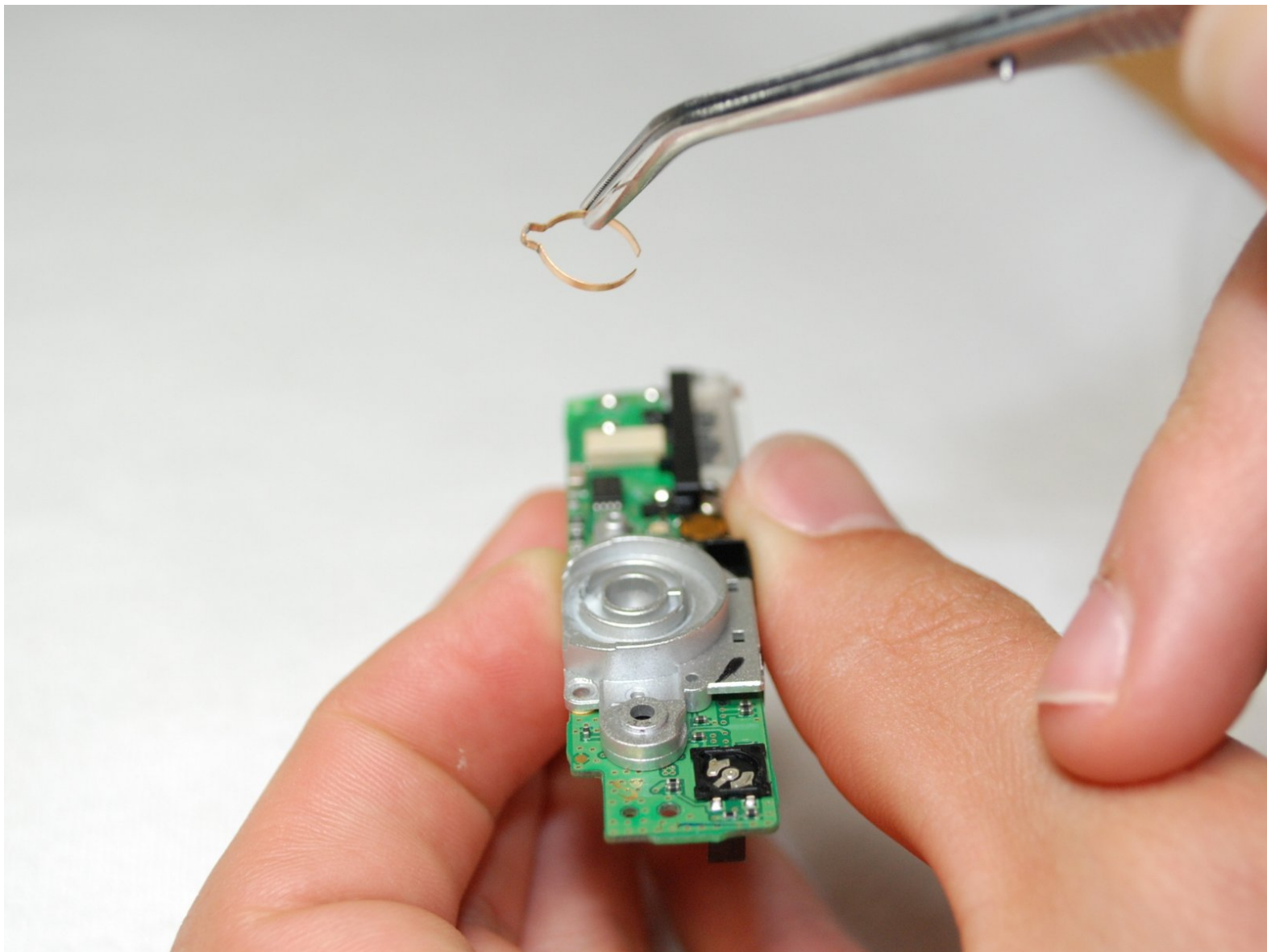# Samsung L100 Setting Knob Spring

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)

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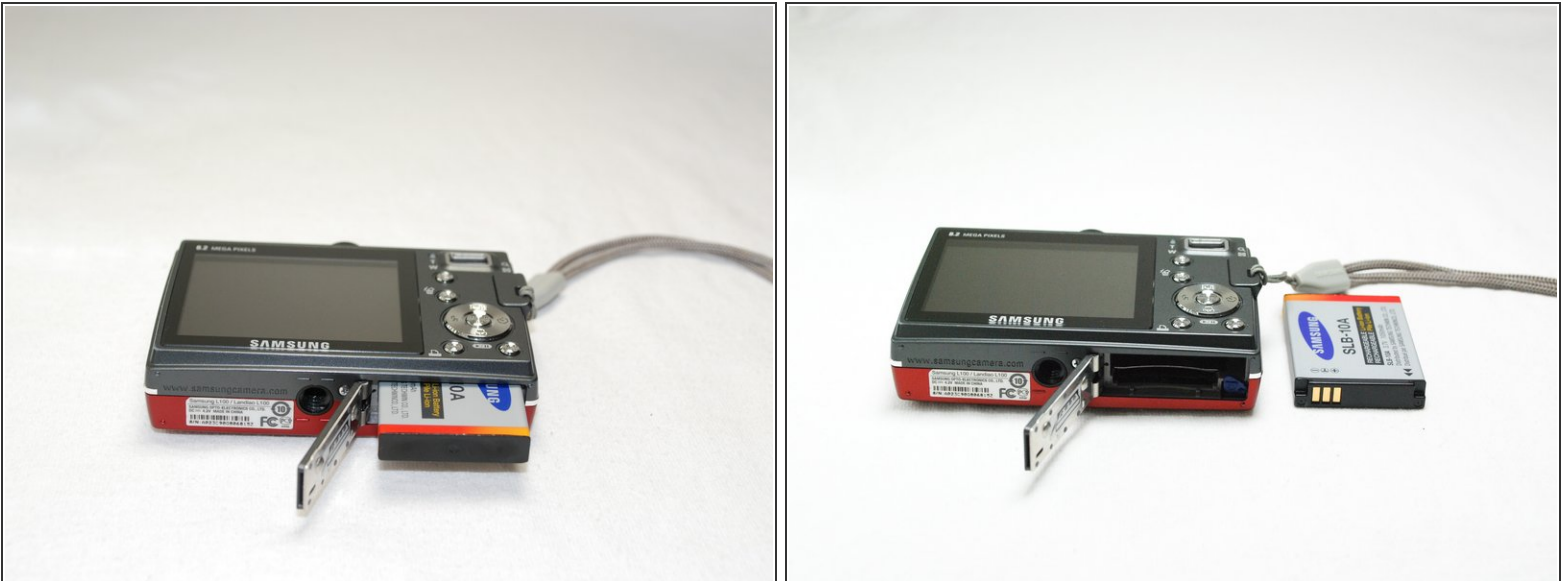
Step 1 — Removing Back Cover

- 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.

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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
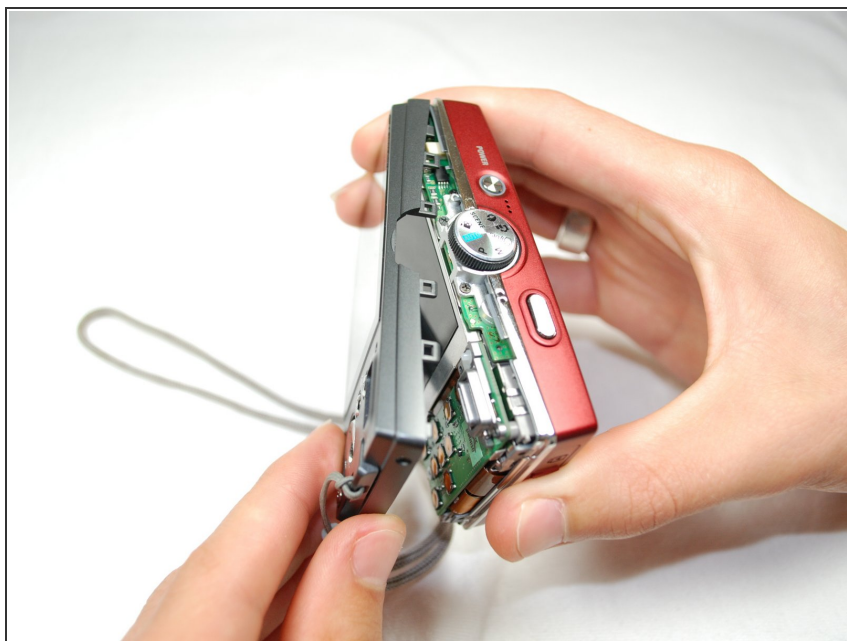
- Carefully squeeze the top right corner of the camera and pry off the external cover.

- (i) 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.
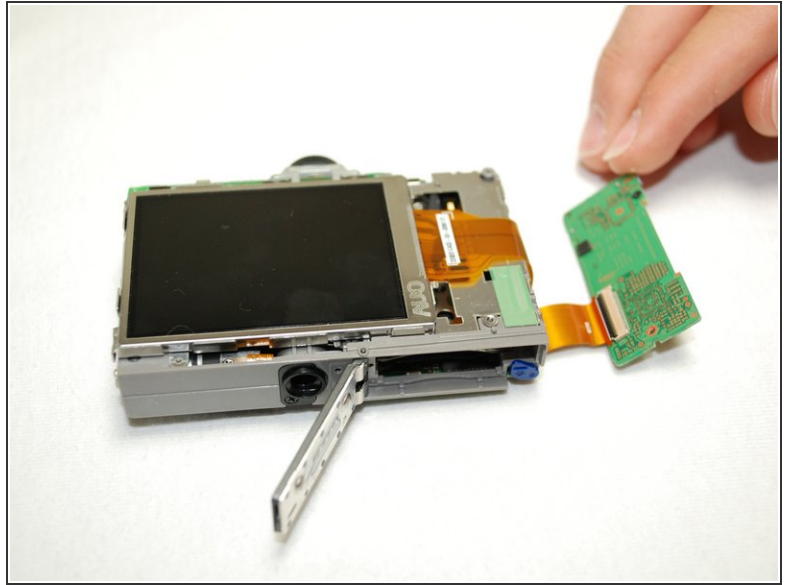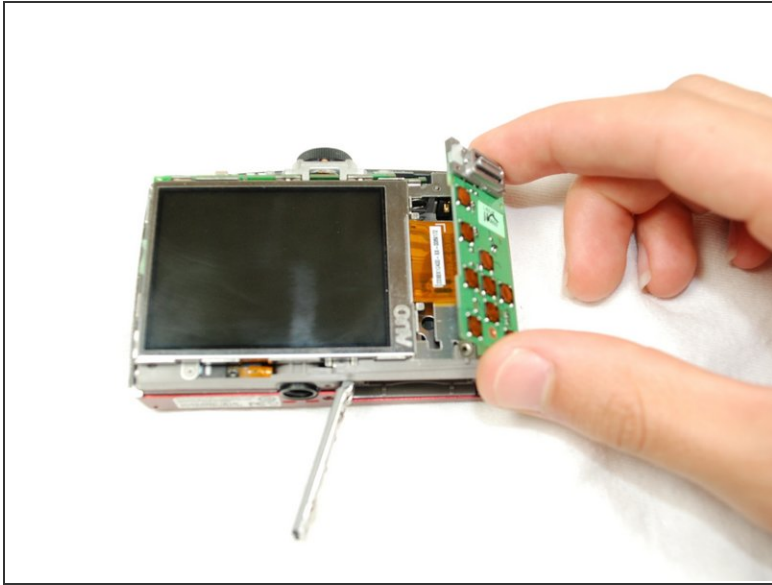
|

Step 5
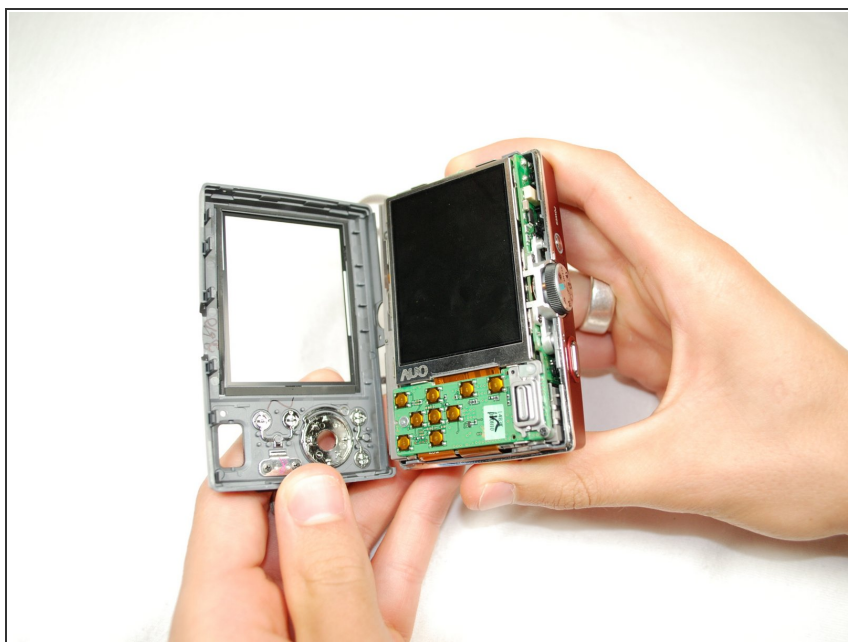
⚠️ Carefully pull off the back cover, parts behind the back of the case might fall out.
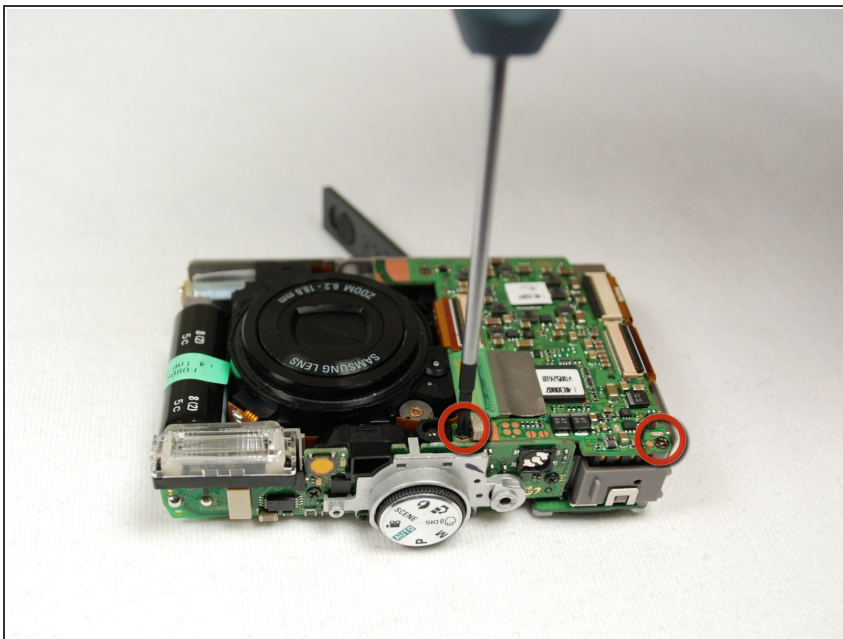
Step 6 — Flash Circuit Board

- Remove the screws holding the circuit board.

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

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Step 7

- Remove the front cover, it comes off easily.

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

Step 8

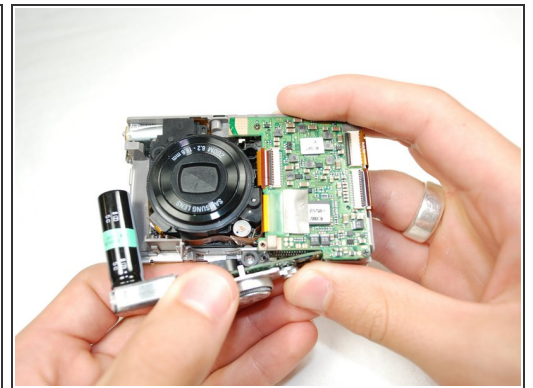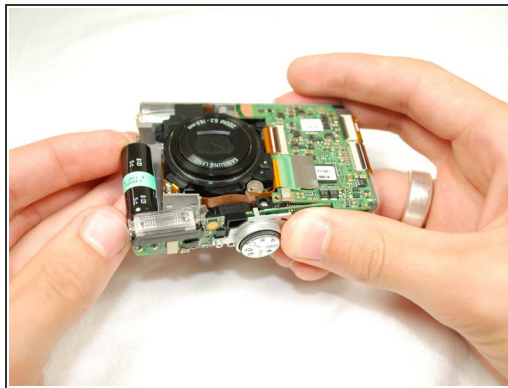- Face camera towards you.

- Remove the two screws from circuit board on the left side of the lens.

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Step 9
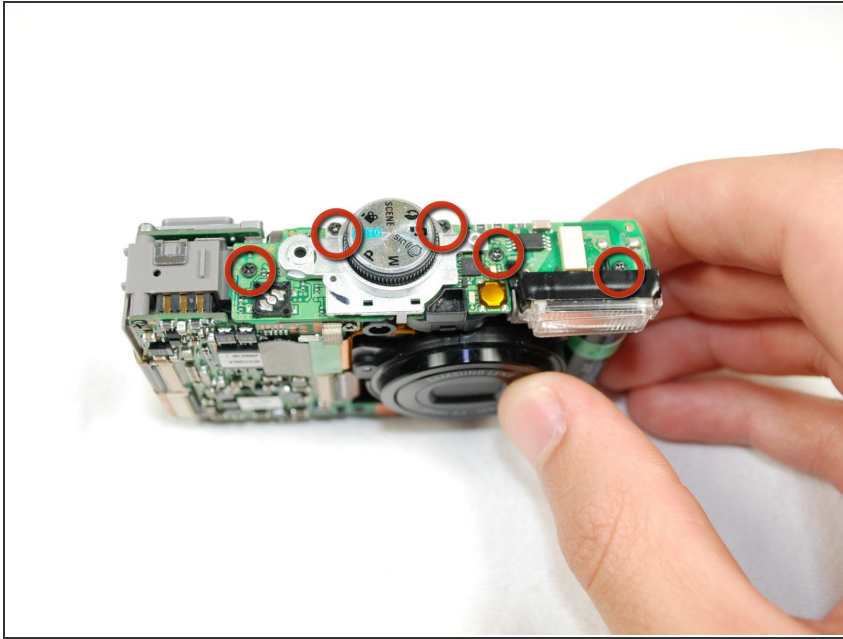
- Carefully hold up the circuit board, while it's still connected to the camera.

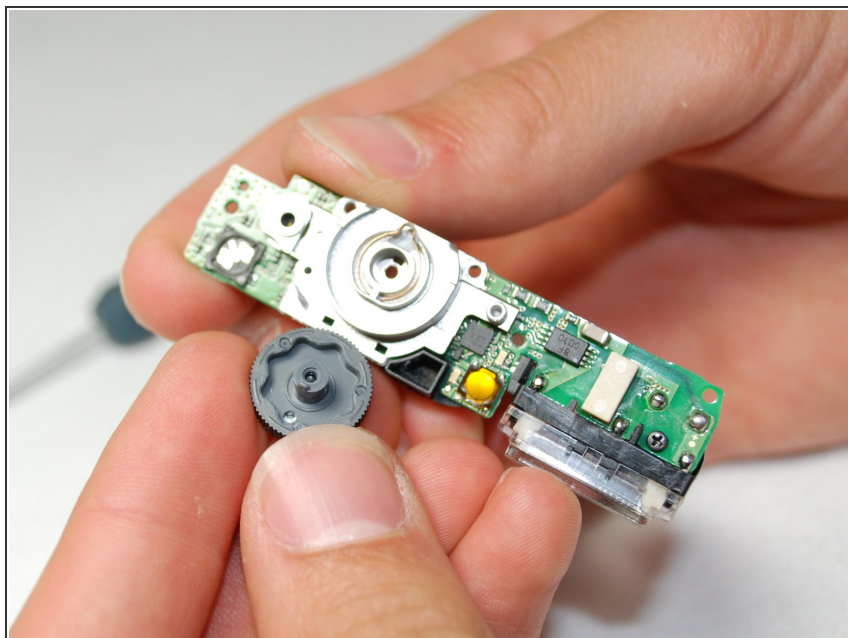- Remove all five screws that's on top of the camera.

Step 10
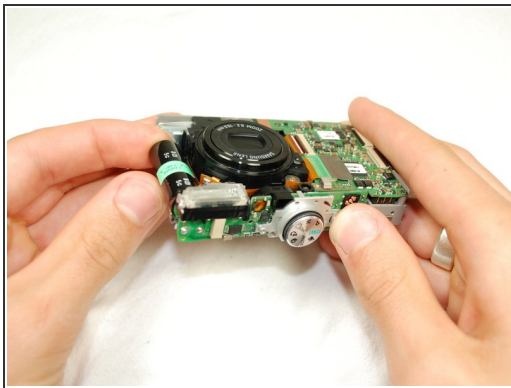
- Carefully push up the top of the circuit board.

- Pull up flash circuit board from top of camera.

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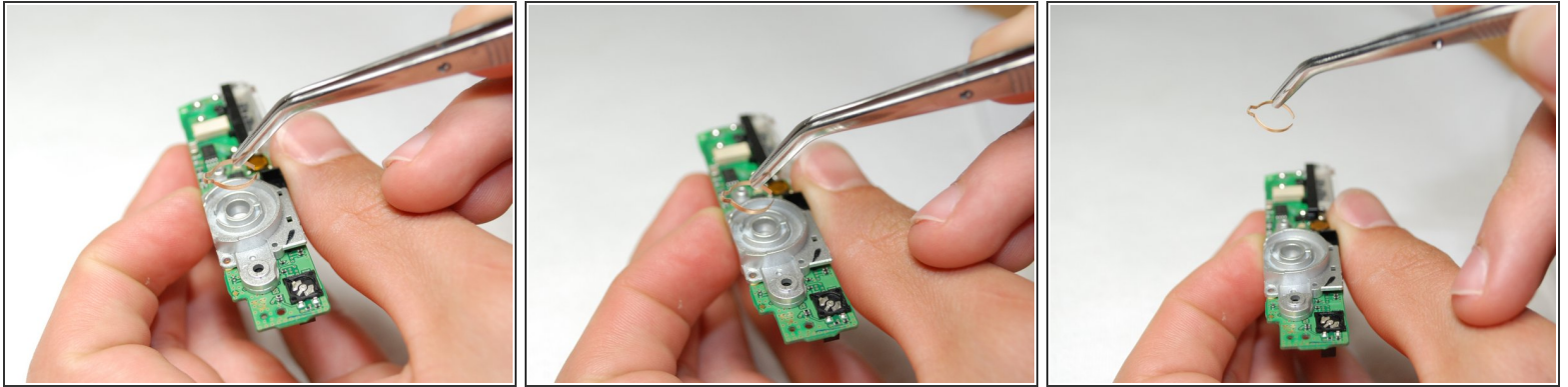
Step 11 — Setting Knob Spring
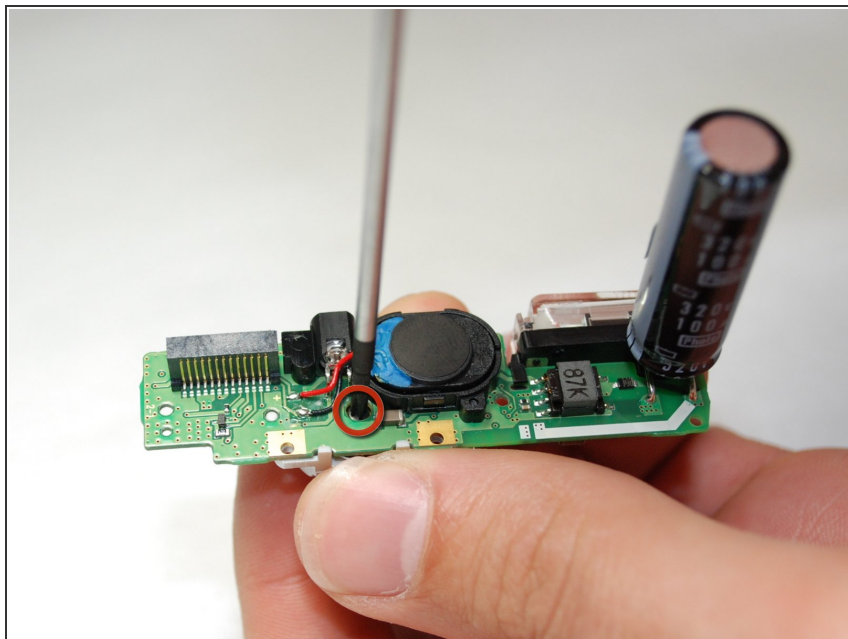
- Face the bottom of the Flash Circuit board towards you.

- 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.