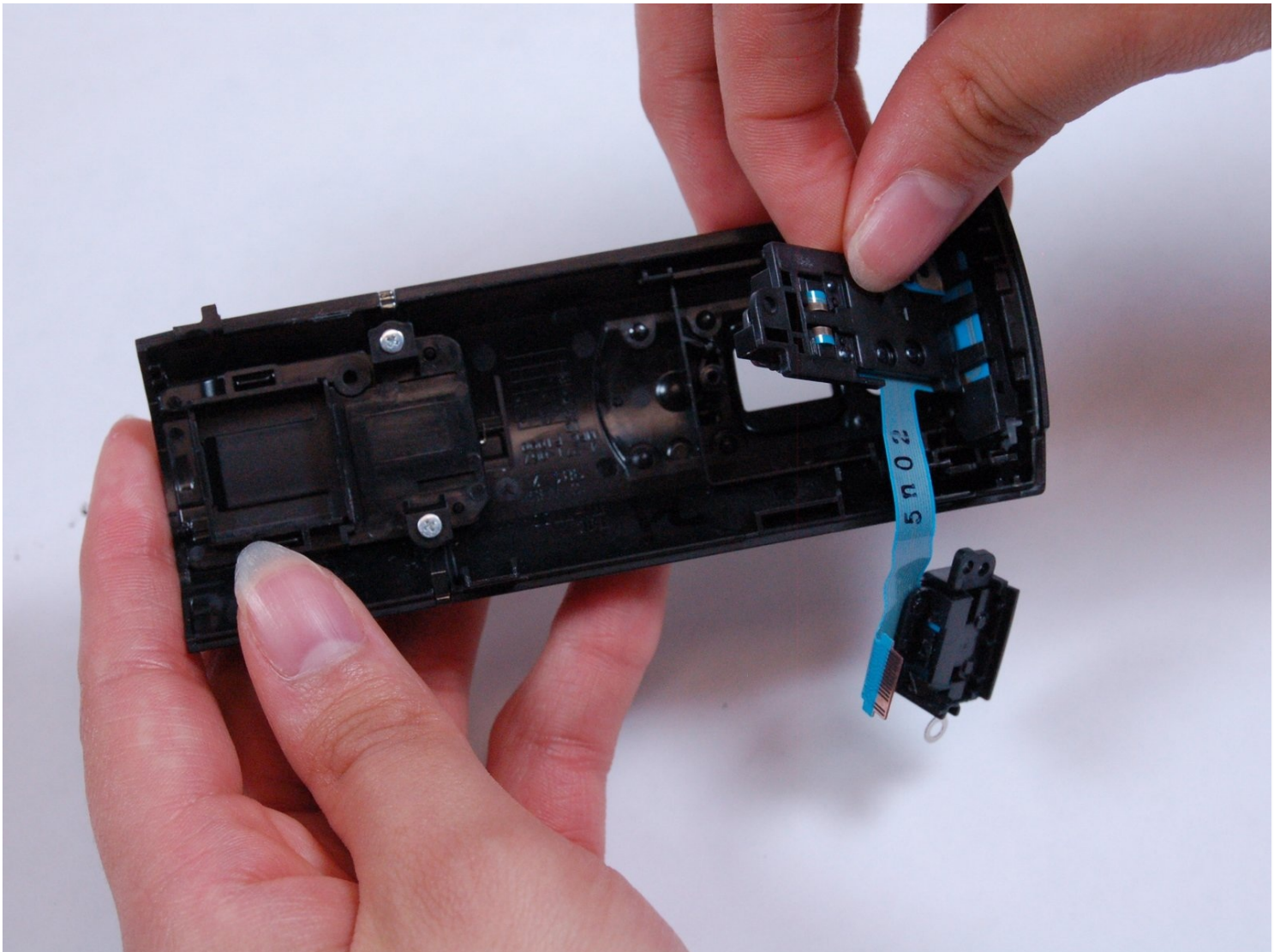




Sony Handycam HDR-CX580V Recording Button Replacement

In this guide, you will go through the process...

Written By: Derek Fritz



INTRODUCTION

In this guide, you will go through the process of removing the camera's recording button, as well as its wiring. This involves removing a portion of the camera's shell, but can be accessed relatively easily.

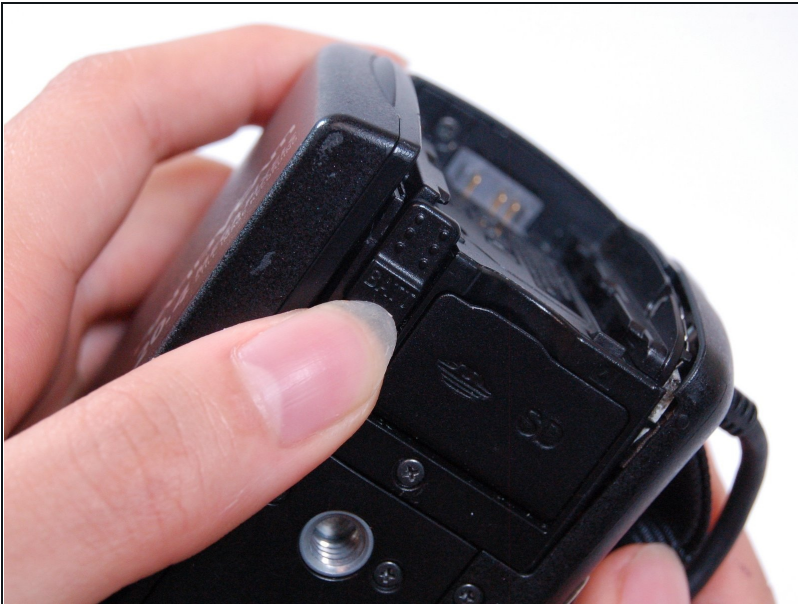
TOOLS:

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

[iFixit Opening Tool](#) (1)

[Tweezers](#) (1)

Step 1 — Battery



- Locate the slider labeled "BATT" and pull it back from the battery with your thumb.

Step 2



- At this point, you should be able to remove the battery by simply lifting it from the camera.
- ❗ The camera provided for guide-creation did not include a battery. However, the battery position should be the same.

Step 3 — Recording Button



- Use the Phillips #00 head to remove the following 5.5mm screws on the left-hand side.

Step 4



- Use the Phillips #00 head to remove the following 5.5mm screws on the empty battery socket.

Step 5



- Use the Phillips #00 head to remove the following 5.5mm screws on the bottom.

Step 6



- Fold back the hinging panel on the top of the camera located near the lens.
- Use the Phillips #00 head to remove the following 5.5mm screws on the top under the hinging panel.

Step 7



- Slide back the cover for the DC and A/V ports on the right-hand side.
- Use the Phillips #00 head to remove the following 5.5mm screws underneath the cover and on the right-hand side.

Step 8

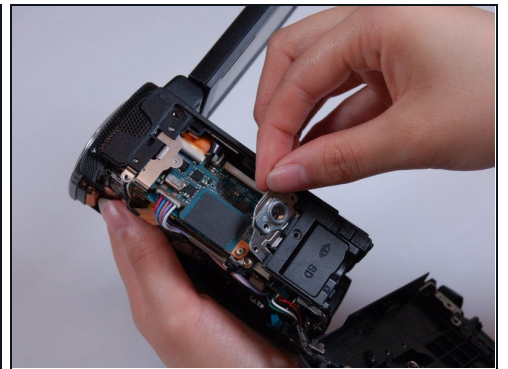
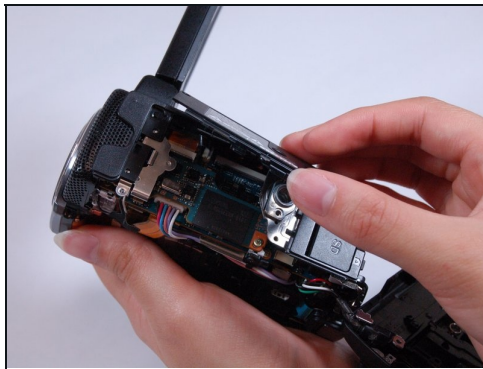
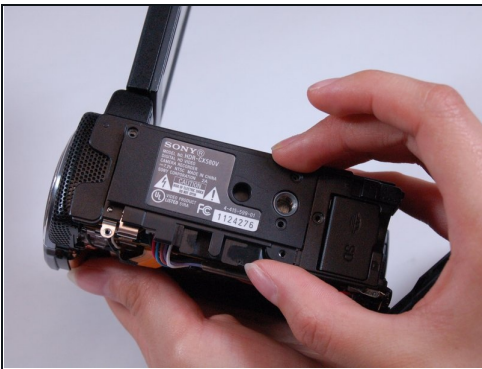


- Use the plastic opener tool to loosen the casing on the bottom and the right-hand side.

ⓘ At this point, the right-hand side should simply come off, although it will still be connected with internal wiring.

⚠ Be delicate with the wiring still attached to the side casing until you have access to removing them later.

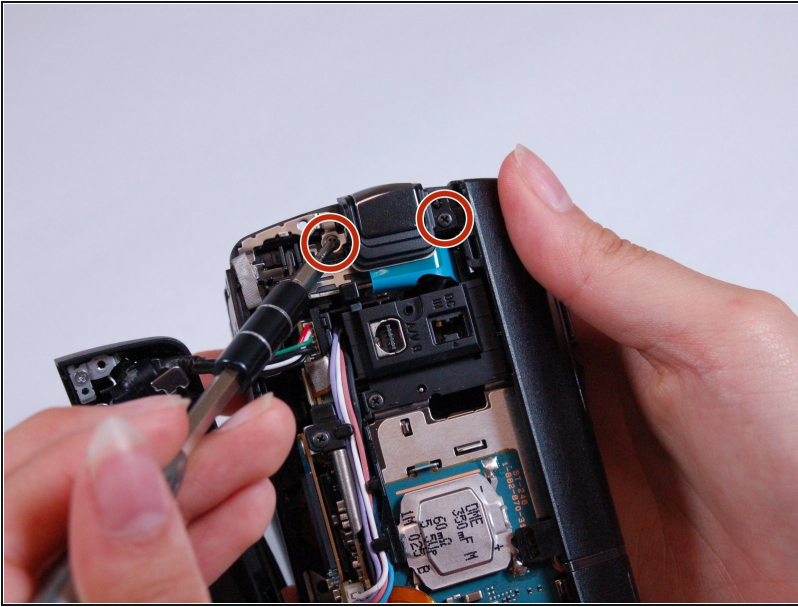
Step 9



- Carefully remove the bottom casing with your fingers.

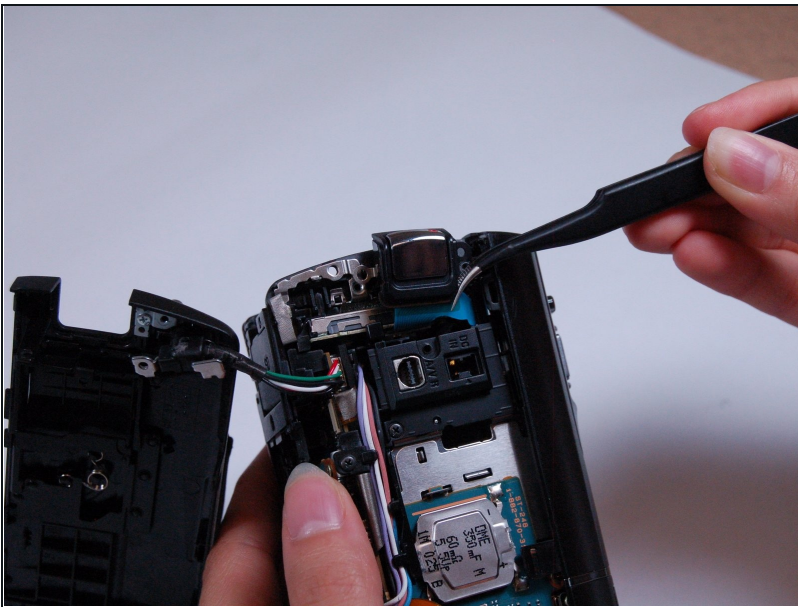
⚠ Be careful not to loose the small metal stand-mount pieces that lay underneath the casing.

Step 10



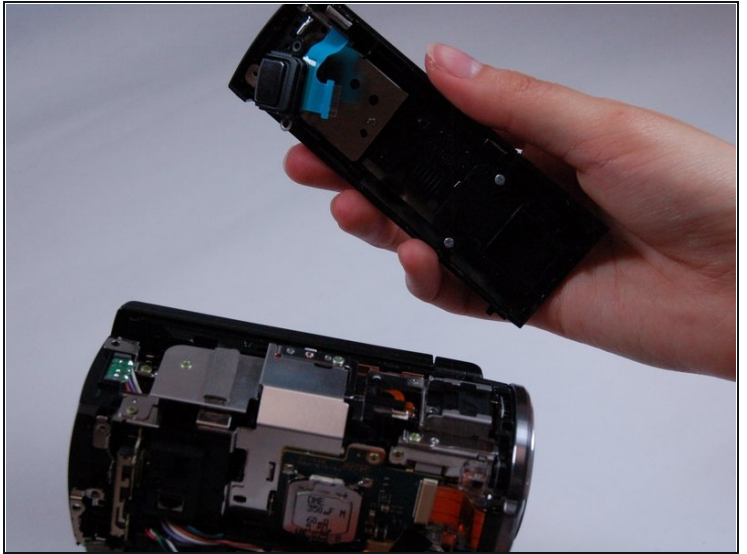
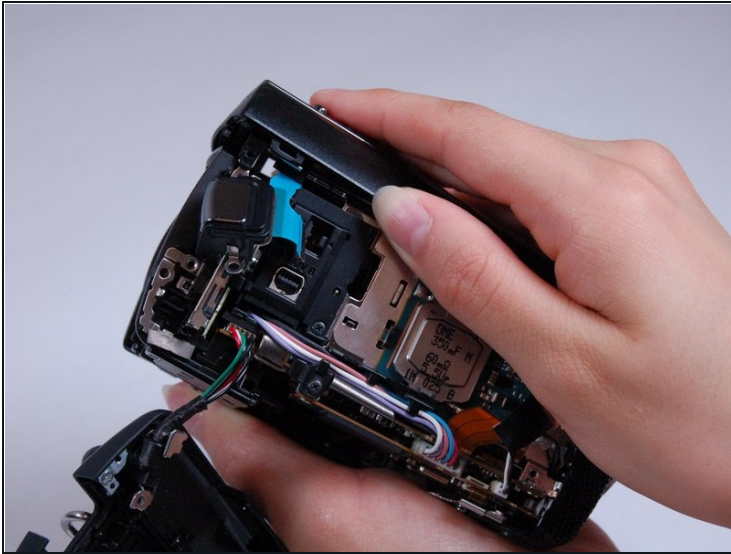
- Look at the right side of the camera (the side with the recording button) while holding back the detached casing.
- Use the Phillips #00 head to remove the following 5.5mm screws near the recording button.

Step 11



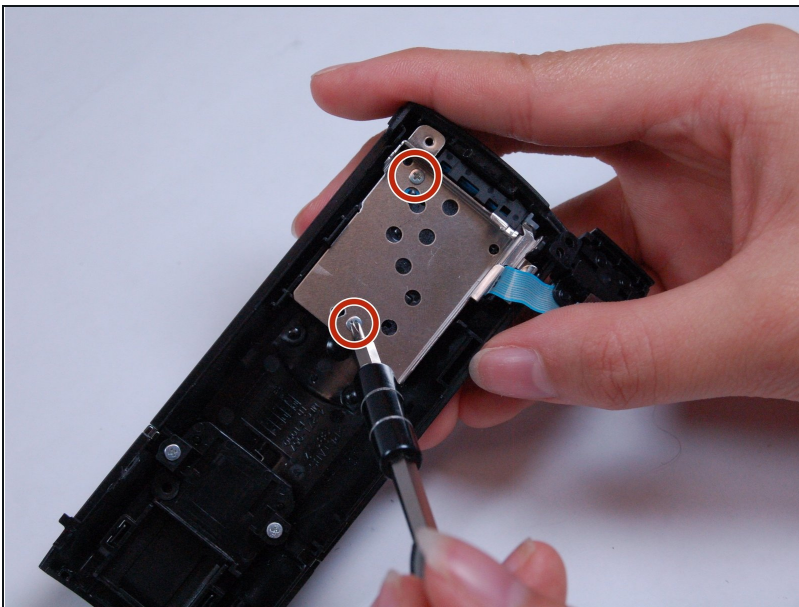
- Use the curved [tweezers](#) to carefully detach the blue ribbon cable connector from the body of the camera.
- ① The recording button and its blue ribbon cable connector should become detached from the body, but remain connected to the top casing.

Step 12



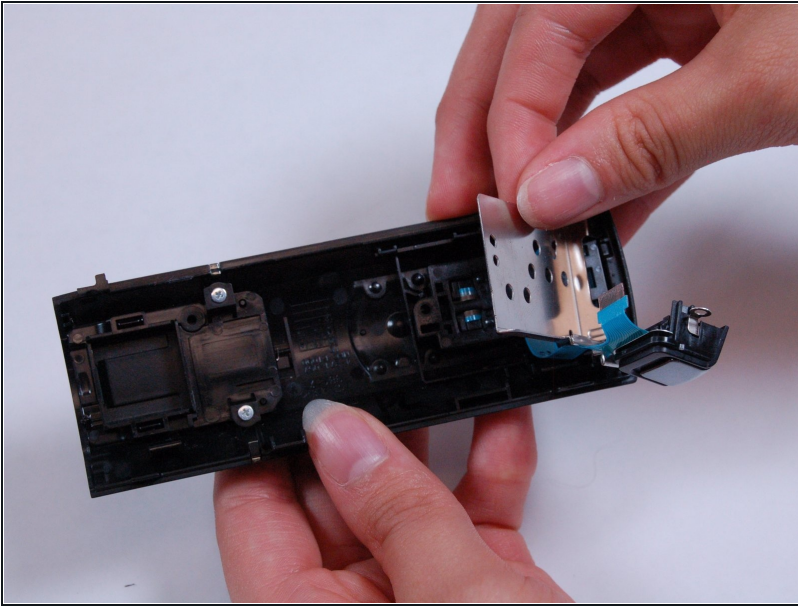
- Pull off the top casing by lightly grabbing either side and pulling towards the back of the camera.

Step 13



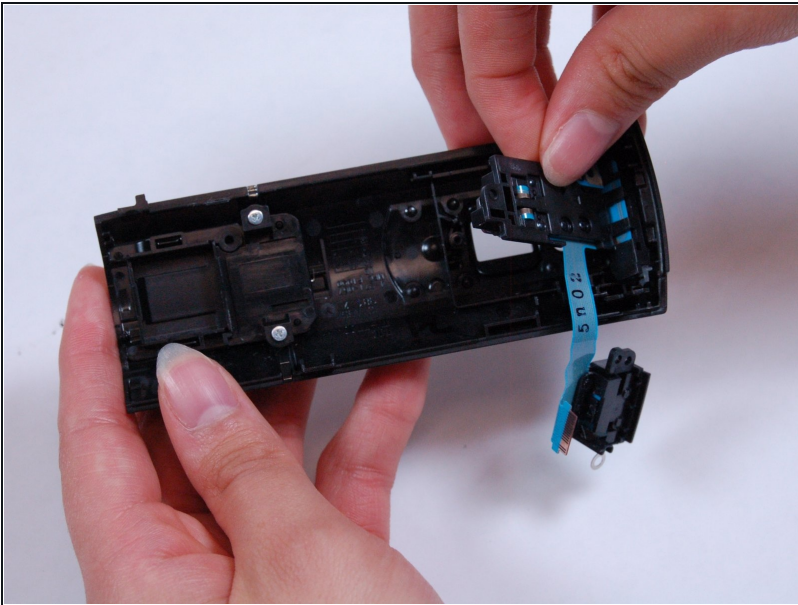
- Use the Phillips #00 head to remove the following 5.5mm screws on the inside of the top casing.

Step 14



- Carefully remove the metal frame from the top casing.

Step 15



- You are now free to remove the recording button, as well as its connection strip.

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