



# Fujifilm FinePix F505EXR Selector Button Circuit Board Replacement

This guide shows how to replace a malfunctioning circuit board for the selector button that allows you to navigate the menu or delete pictures.

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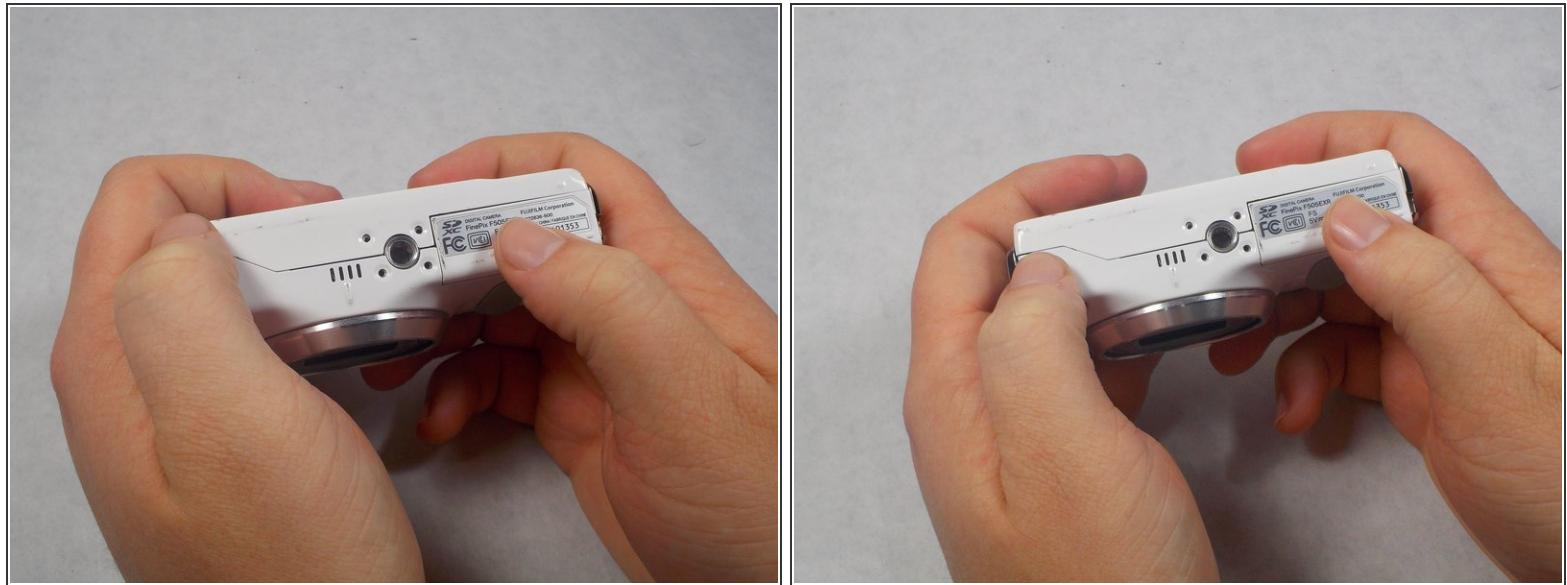
## INTRODUCTION

During this guild you will learn how to get to the inner components of the camera and how to remove the button circuit board.

### TOOLS:

- [Tweezers \(1\)](#)
- [Phillips #1 Screwdriver \(1\)](#)

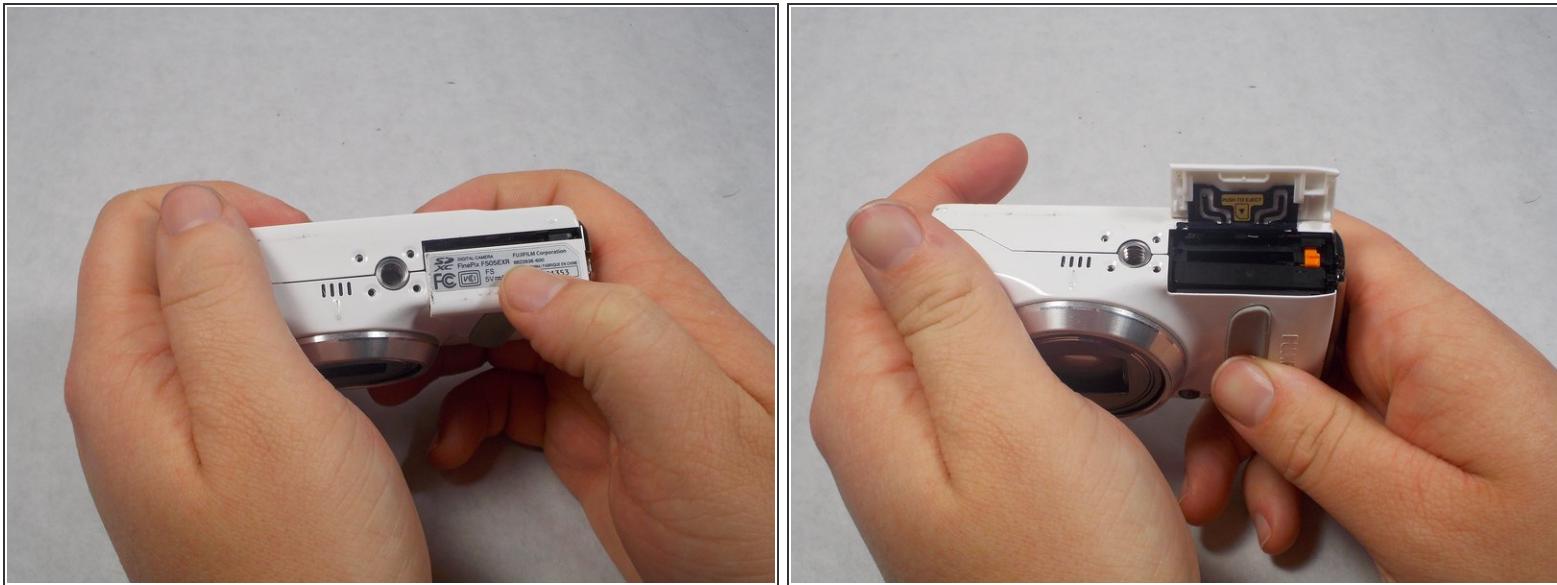
## Step 1 — Battery



! Make sure to power the device down before taking any other actions.

- Hold the camera upside down with your right thumb on the battery chamber cover.
- The lens should be facing your body.

## Step 2



- While holding the camera, pull the battery chamber cover towards your body with your right thumb.
- Once you pull the cover all the way out release it, this will reveal the battery.

## Step 3



- There is an orange battery latch that holds the battery down in place, with your finger push that latch away from you and this will release the battery.
- Once the battery is released grab the battery with your right thumb and pointer finger and remove it from the battery chamber, try putting it on a charger, if that is not the problem then a replacement battery is necessary.

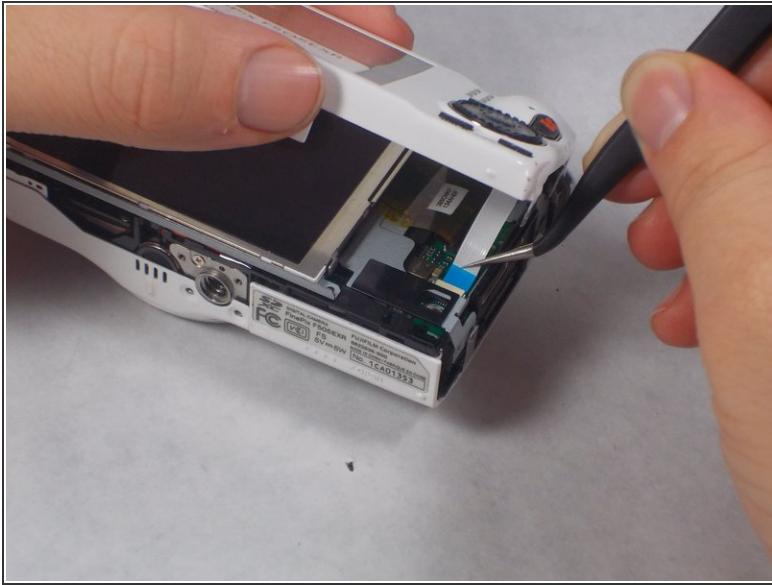
*(i)* The battery should be removed before performing any other repairs.

## Step 4 — Selector Button Circuit Board



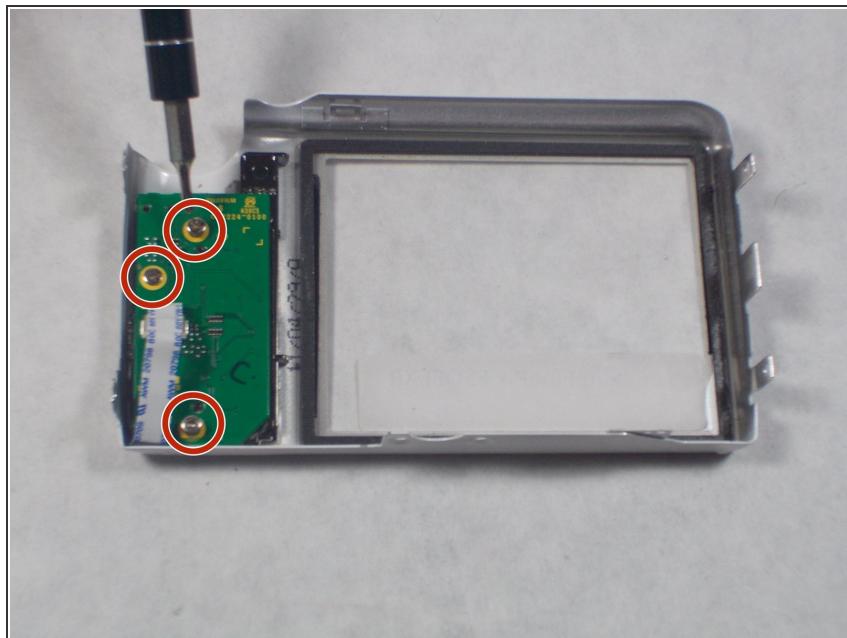
- Remove four 2.5mm Phillips #1 screws on the bottom of the camera near where the camera mount attaches.
- Remove two 5.1mm Phillips #1 screws on the left side of the camera relative to the LCD screen.
- Remove two 5.1mm Phillips #1 screws on the right side of the camera relative to the LCD screen nearest to the mode wheel.

## Step 5



- Place the camera lens face down with the LCD screen face up on a flat surface, or hold it. Carefully lift the camera's back cover approximately 1 inch.
  - Carefully lift the ribbon clamp connector back using the tweezers and remove the blue ribbon.
- ⚠** Do **NOT** pull on ribbon if the ribbon clamp connector still grasps the blue ribbon. This could cause severe damage to the ribbon.
- i** If you are replacing the LCD monitor you can skip steps 6 and 7 for the selector button circuit board guide and go directly to the LCD monitor repair guide.
- i** If you are replacing the Mode Dial you can skip steps 6 and 7 for the selector button circuit board guide and go directly to the Mode Dial repair guide.

## Step 6



ⓘ Remove the back of the camera case and place it on a flat surface with the selector button circuit board facing up.

- Remove the three 3.5mm Phillips #1 screws located on the chip seen in the image.

## Step 7



- Lift the chip with tweezers to remove it from the other remaining components.

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