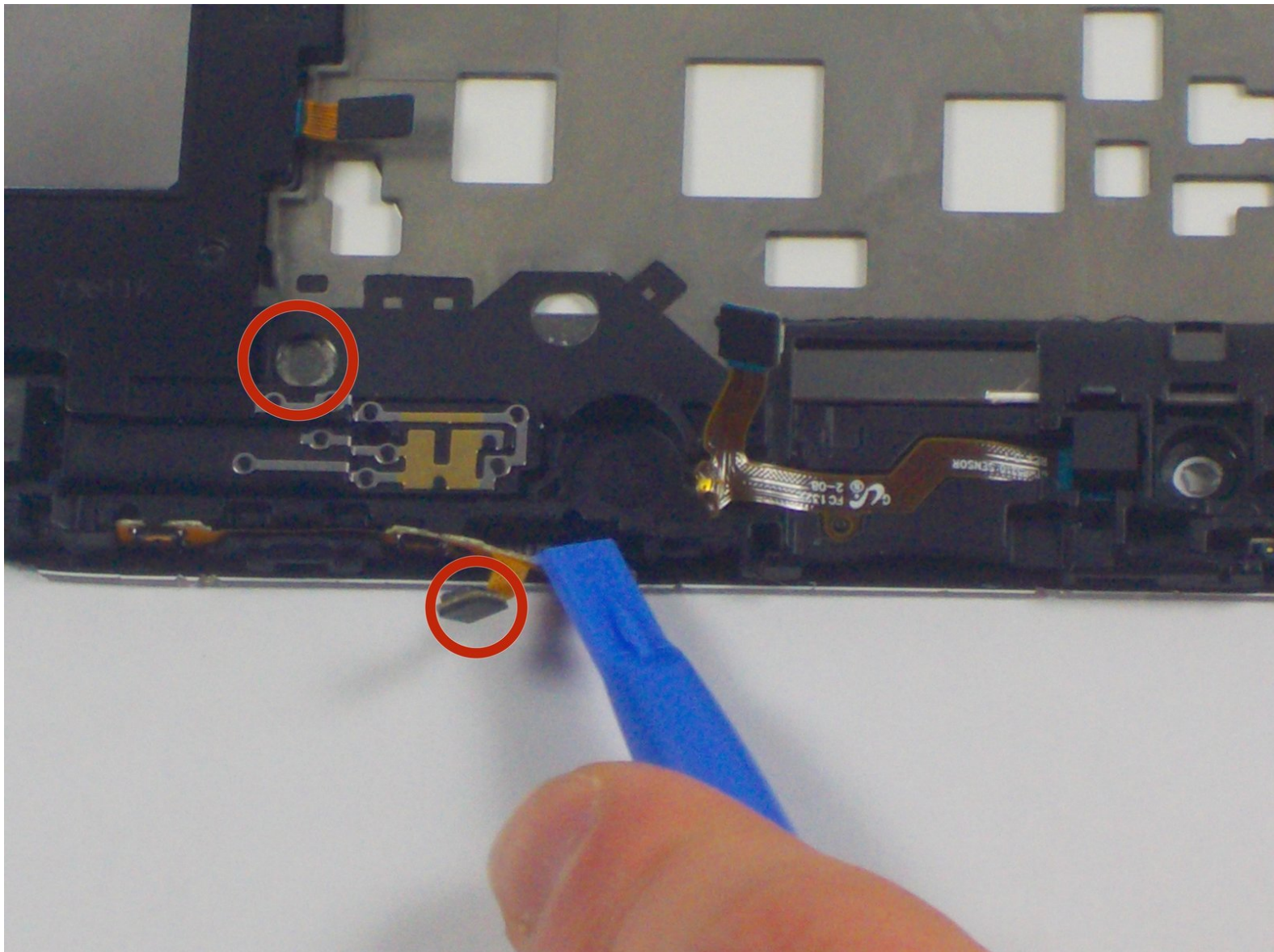




# Samsung Galaxy Tab 3 Volume Buttons Replacement

In this guide you will learn how to replace the volume buttons on the Samsung galaxy tab 3.

Written By: Tyler Oliver



# INTRODUCTION

Use this guide to replace the volume buttons on your Samsung Galaxy Tab 3 10.1.



## TOOLS:

- [Phillips #00 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)



## PARTS:

- [Samsung Galaxy Tab 3 10" Volume and Power Button Cable](#) (1)

## Step 1 — Open Device

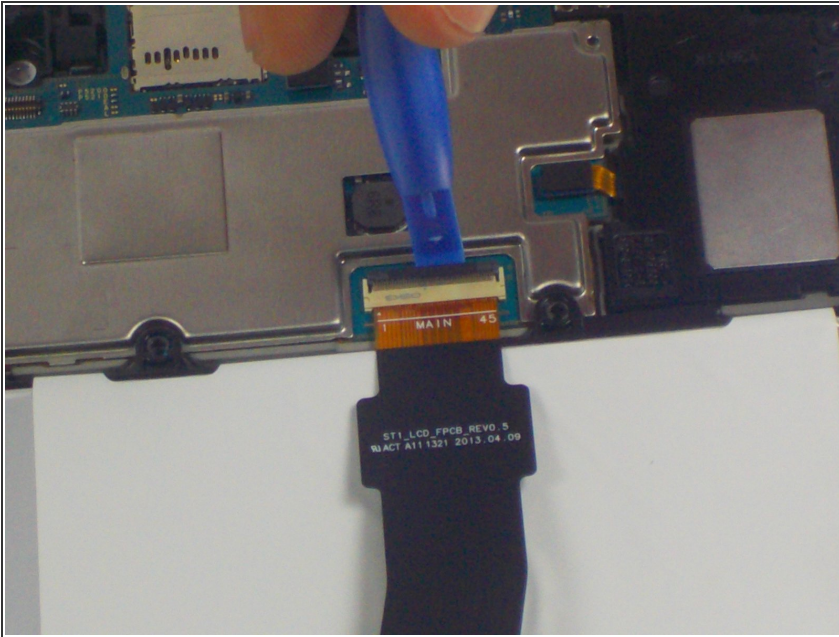


- Using your plastic opening tools, carefully start to pry apart your Samsung Galaxy Tab 3 10.1 all along the edge. Do this until the back side of the tablet can be removed.
- Be careful when inserting the opening tools to avoid damaging the speakers on left and right sides. The picture actually show a dangerous position for the right (small) opening tool.

✪ During reassembly, be careful not to insert bottom, left, nor right edges first—doing so can damage the power button, and prevent the front panel from sitting totally flush.

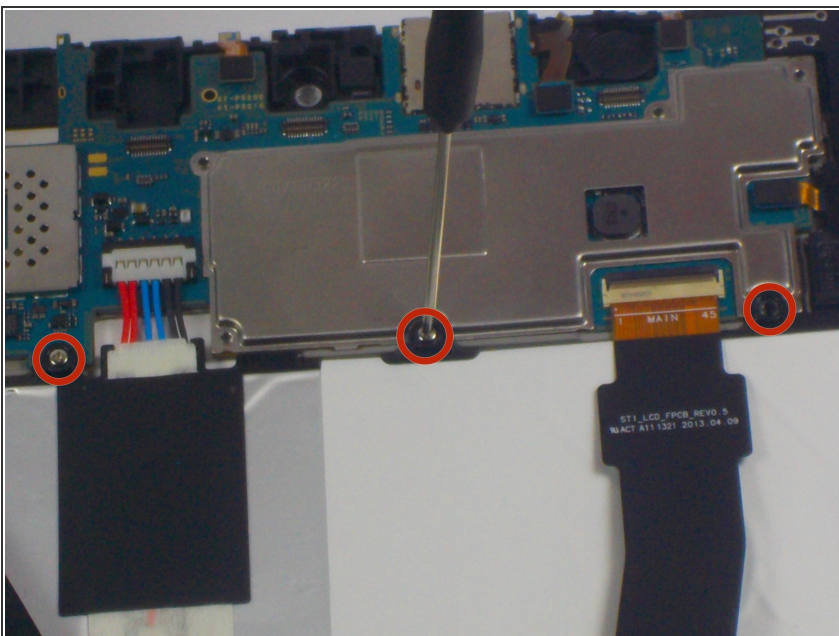
⚠ If screen is cracked like shown imagine, Place tape on screen to prevent injury.

## Step 2 — Ribbon Cables



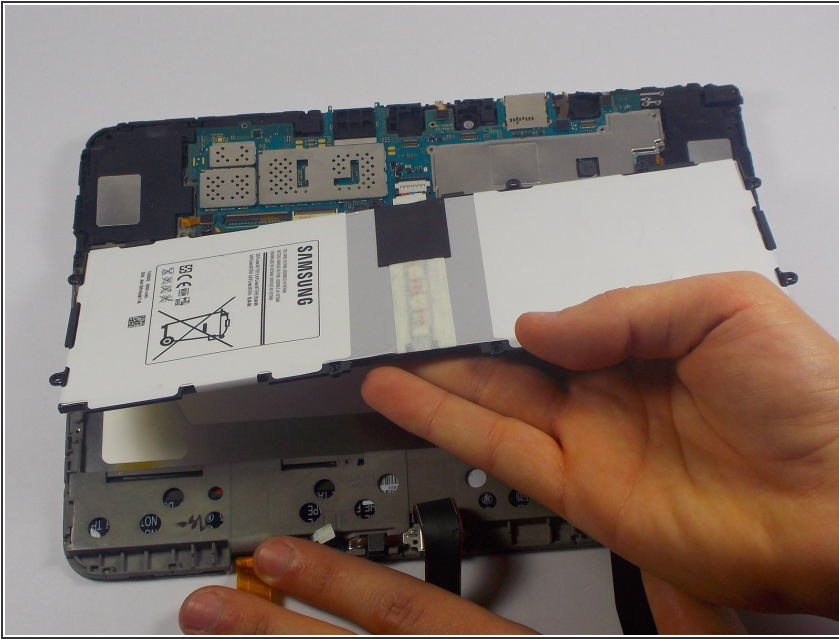
- Gently remove tape over ribbon cable connectors and set it to the side. Using the opening tools, gently lift the connector latches to disconnect the ribbon cables.

## Step 3 — Battery Screws



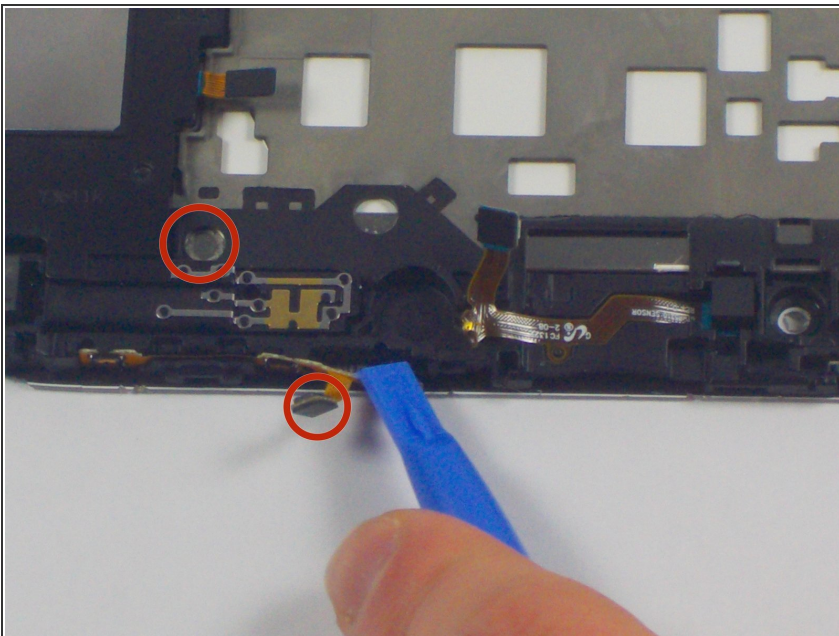
- Using a Phillips #00 screwdriver, remove the ten screws securing the battery to the motherboard.
- ⓘ Make sure to keep screws in a secure location for reassembly.

## Step 4 — Removal



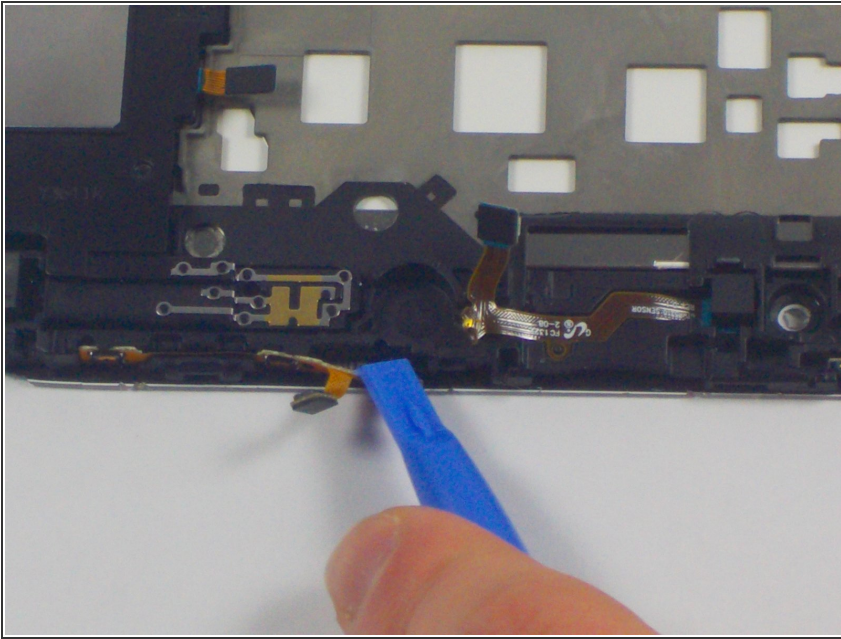
- Pull back the ribbon cables, lift up the original battery, and disconnect the battery by exerting upward pressure from beneath the battery.

## Step 5 — Remove volume buttons from motherboard



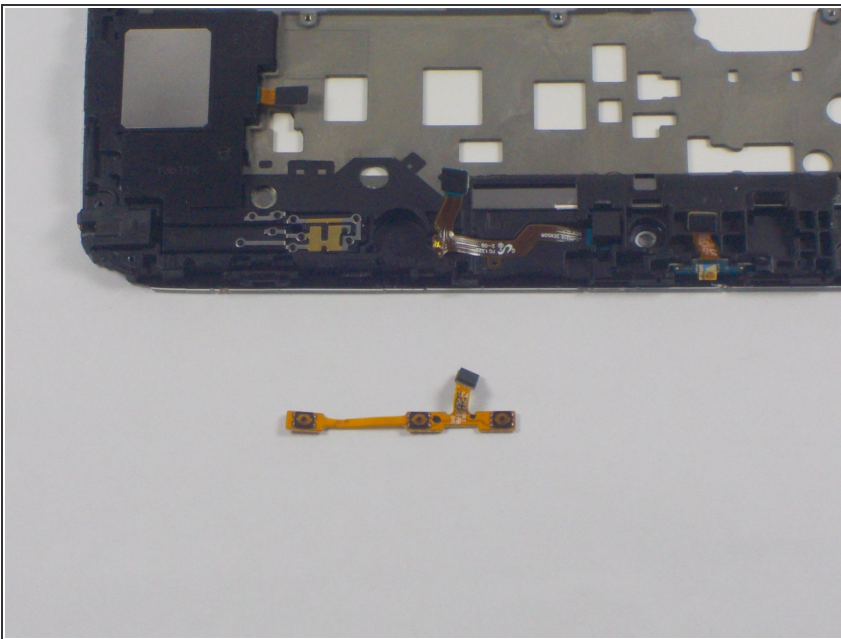
- Using the plastic opening tool, gently detach the volume buttons cable from the motherboard by prying its connector upward.

## Step 6 — Remove volume buttons from framework



- Insert the plastic opening tool in between the volume buttons and the inner framework. Gently slide the opening tool to the left, releasing the volume buttons from the framework.

## Step 7 — Replace buttons



- Gently remove the faulty buttons and insert new buttons. Be sure to properly attach the buttons to the motherboard via its cable.

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