



# Samsung Galaxy Tab 2 7.0 Disassembly

A complete disassembly of the device

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 **TOOLS:**

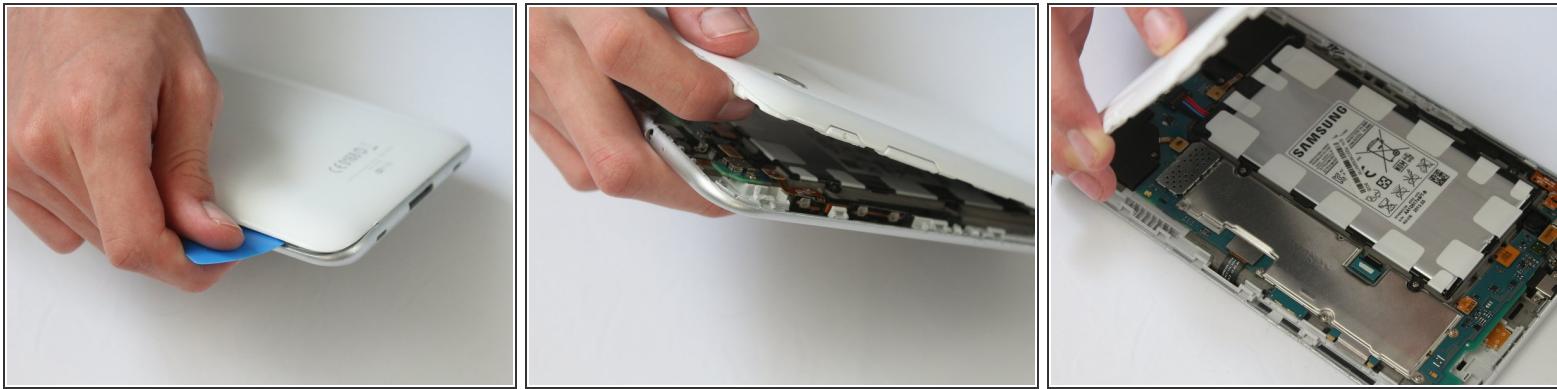
- [Phillips #00 Screwdriver](#) (1)
- [iFixit Opening Picks set of 6](#) (1)
- [Spudger](#) (1)
- [Tweezers](#) (1)

## Step 1 — Tools Required



- 00 Phillips Driver Bit
- Plastic and Metal Prying Tools
- Plastic Spudger
- Tweezers

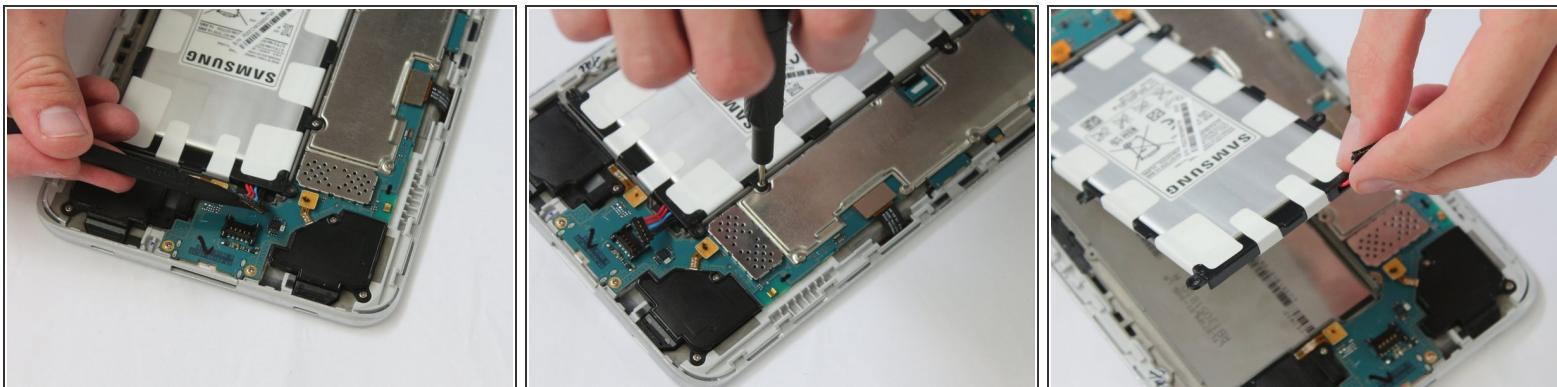
## Step 2 — Removing The Back Cover



- Get a pry tool and go along the edge of the cover
- Twist the pry tool to un-clip the clips

*(i)* This can take some time and can be difficult.

## Step 3 — Removing The Battery

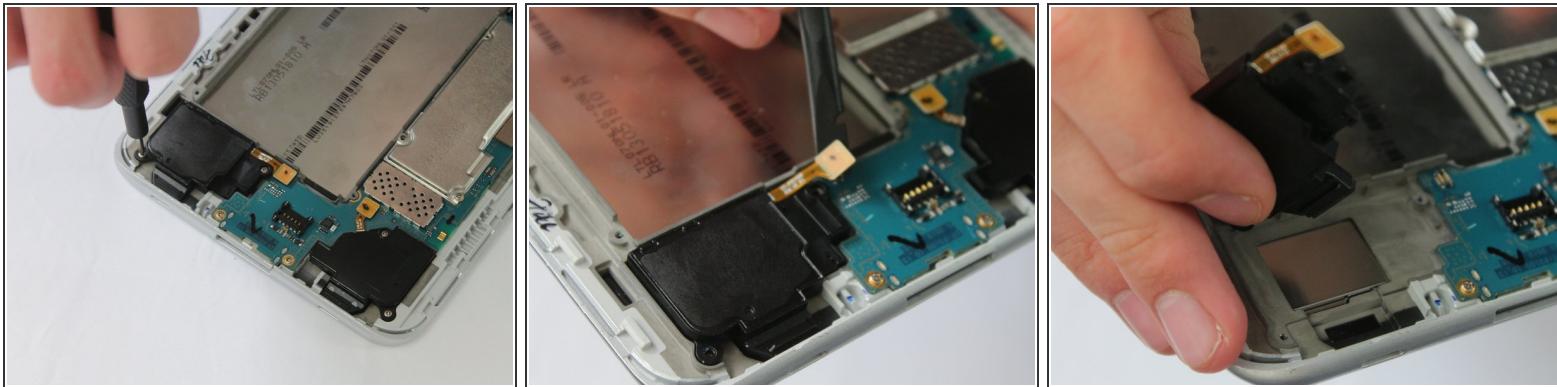


- Get a plastic spudger and push upwards on the underside of the connector
- Then unscrew the battery from the body.
- Then you can remove the battery by simply lifting it out of the case.

**⚠** DO NOT use metal pry tools or try to pry the battery out with them if it is stuck. Use gentle pressure with a plastic pry tool to pry the battery out.

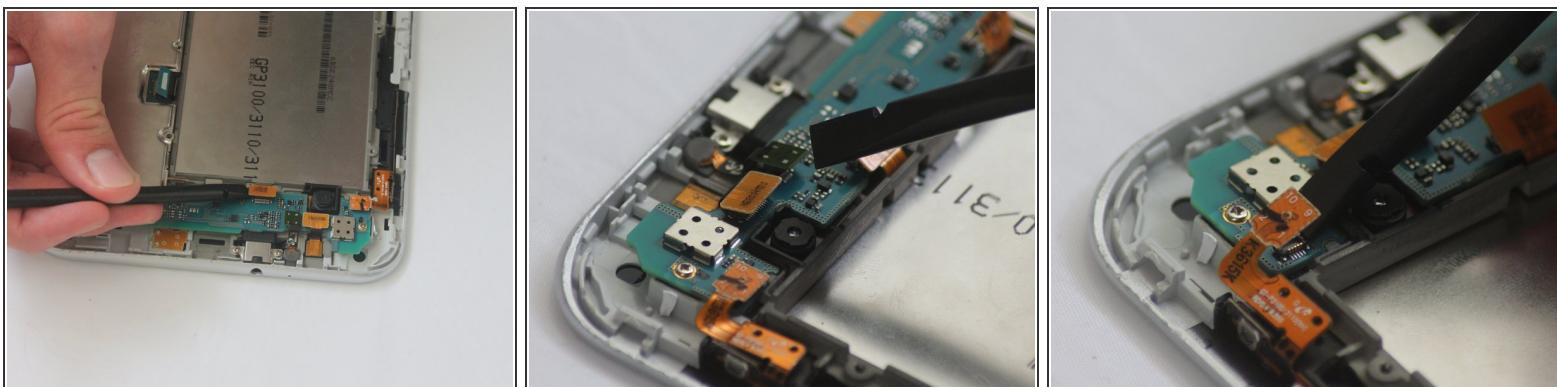
*(i)* You will want to remove the battery first to remove all power from the device so you don't short or damage anything inside.

## Step 4 — Removing The Speakers



- Un-screw the two screws on each of the speakers.
- Use the plastic spudger to un-clip the connectors. These work like Lego bricks.
- You can then remove the speakers.

## Step 5 — Removing The Motherboard Part 1



- Un-clip all of the ribbon connectors from the board.

**⚠** Be careful to not tare any of the ribbon cables.

## Step 6 — Removing The Motherboard Part 2



- Un-screw all of the screws from the board.
- You can then remove the metal shield from the board.
- After, you can remove the motherboard by pulling up from the top and slide it out of the power connector port.

*(i)* Near the top there is some adhesive which can be a bit hard but giving the board a bit of leverage.

## Step 7 — Removing Other Components



- You can then remove the components such as the cameras and the mic.
- To remove the headphone jack you un-screw the metal bracket.

*(i)* The MIC and the AUX port are held in by adhesive but giving it a bit of a push should set them both free.

## Step 8 — Completed



*(i)* You will be left with the display as one piece. If you need a screen replacement you can replace the whole screen.

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