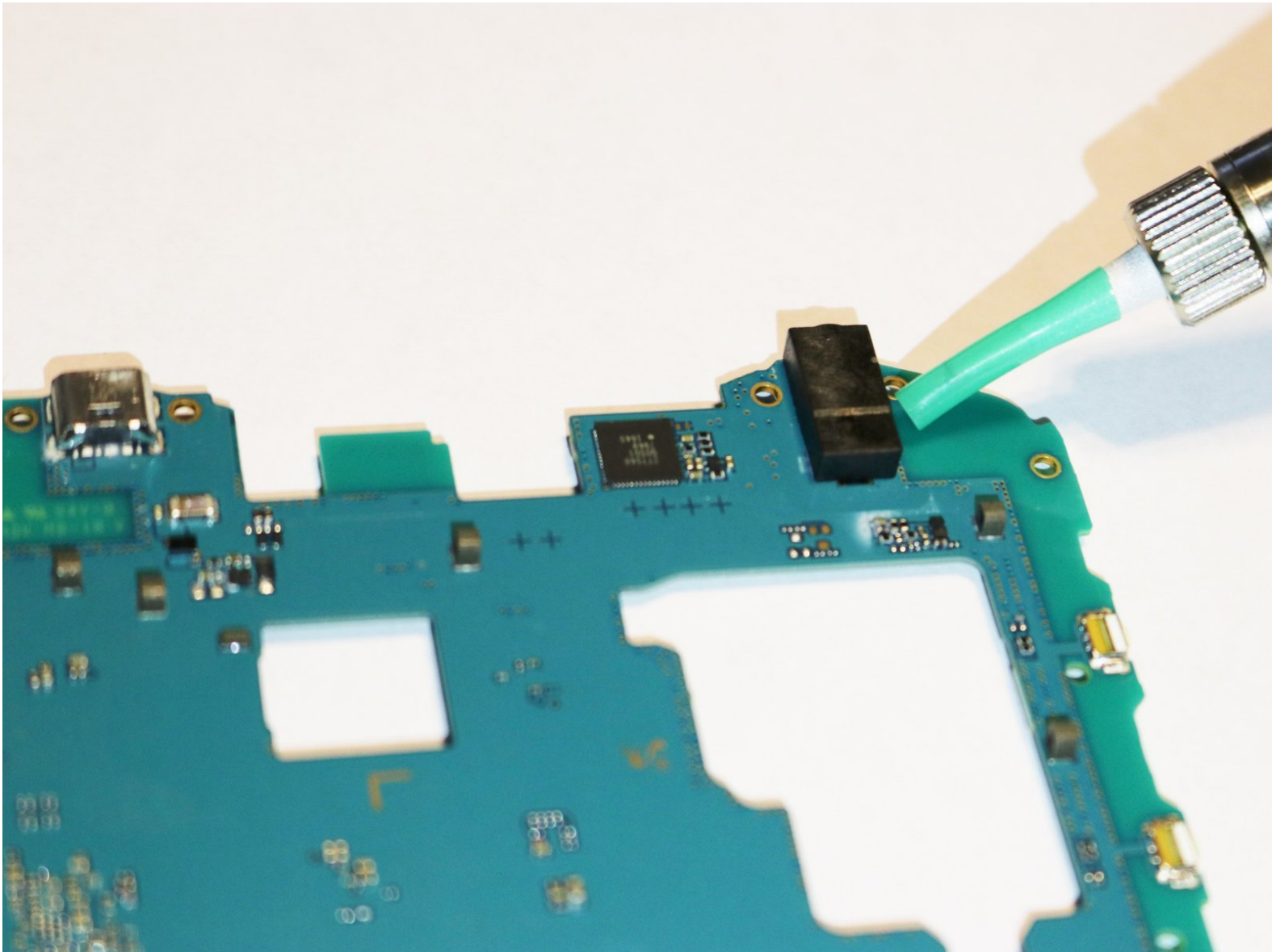




# Samsung Galaxy Tab E 8.0 Audio Jack Replacement

Replacing the audio jack for the Samsung Galaxy Tab E 8.0.

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## INTRODUCTION

The audio jack for the Samsung Galaxy Tab E 8.0 may not work due to internal damages or overuse. This guide shows how to replace the tablet's audio jack, which is connected to the motherboard.



### TOOLS:

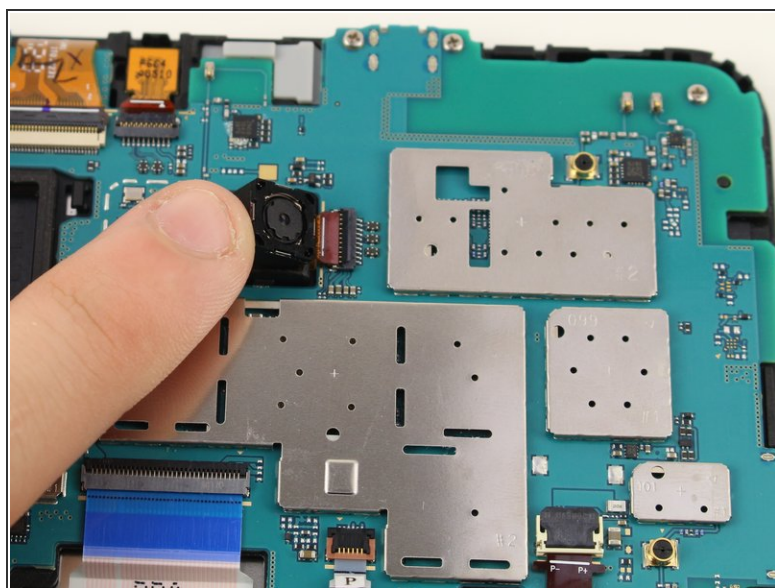
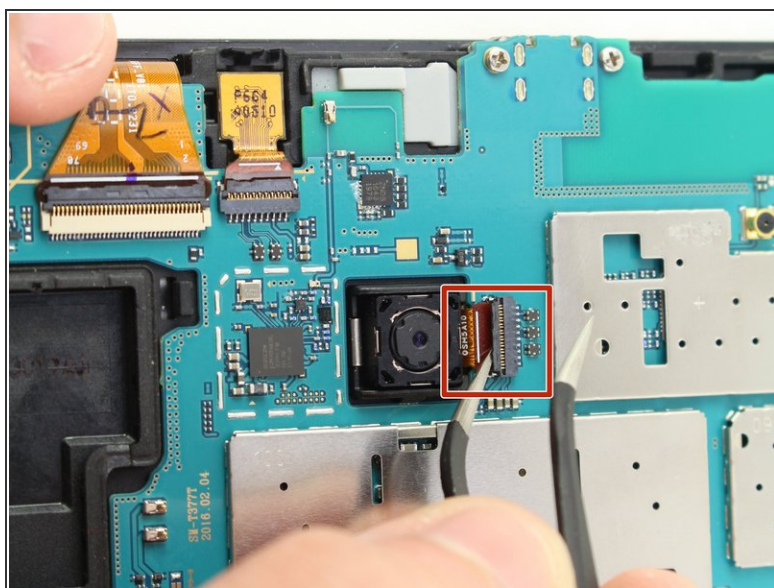
- [JIS #00 Screwdriver](#) (1)
  - [Tweezers](#) (1)
  - [iFixit Opening Tools](#) (1)
  - [Portable Soldering Iron](#) (1)
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## Step 1 — Back Panel



- Use the iFixit Opening Tool to pry off the back case, moving the tool around the screen.
- ⚠ Make sure the device is off and the SD card is removed before taking off the back casing.

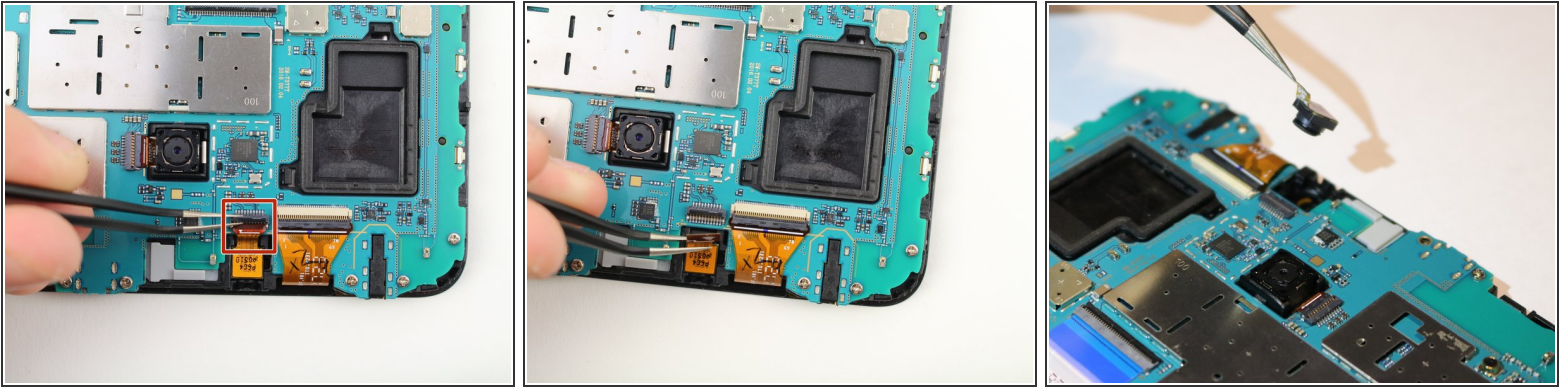
## Step 2 — Back Camera



- Use the tweezers to lift the switch connecting the back camera to the motherboard.
- Use your hand to remove the back camera from the motherboard.

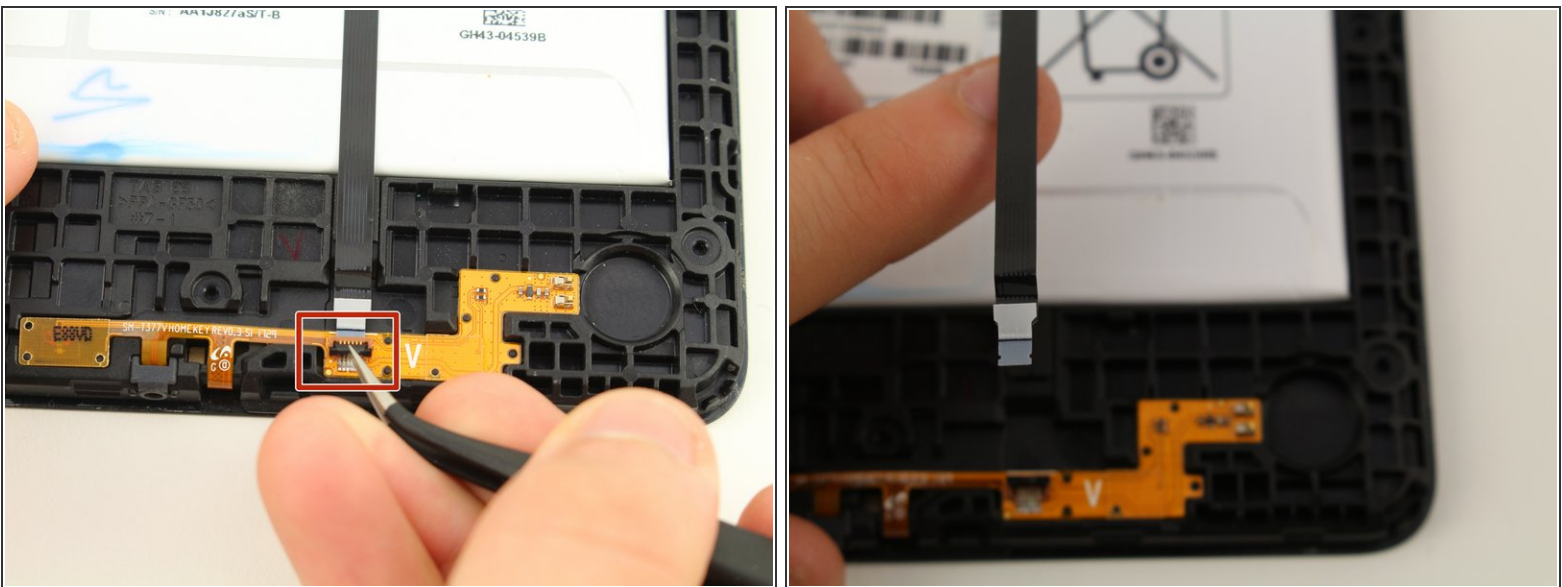


### Step 3 — Front Camera



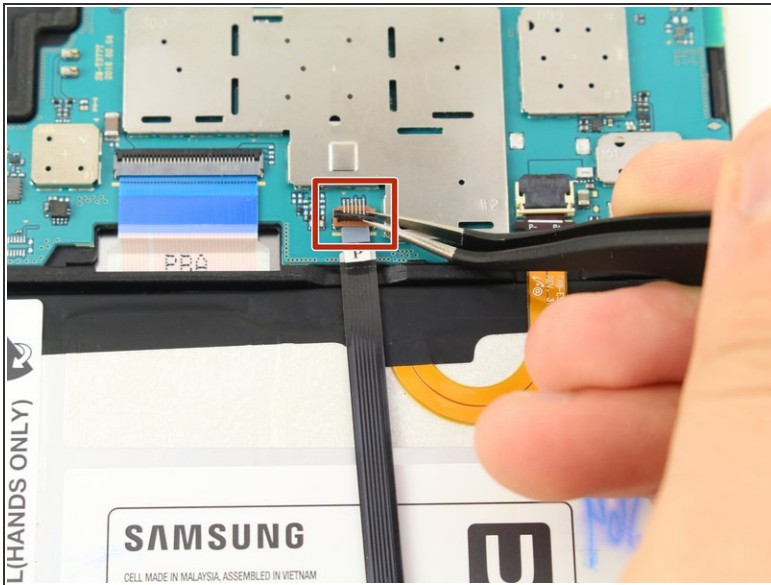
- Use the tweezers to lift the switch connecting the front camera to the motherboard.
- Remove the front camera from the motherboard by lifting with the tweezers.

### Step 4 — Motherboard



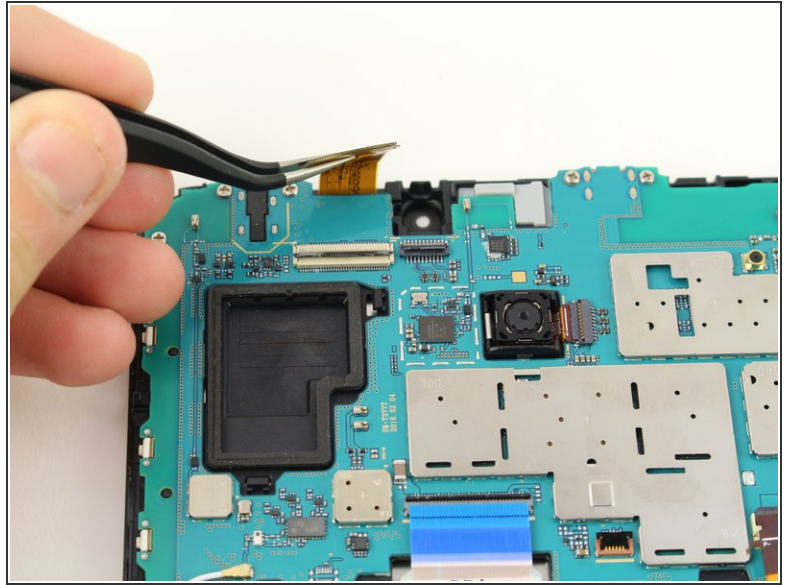
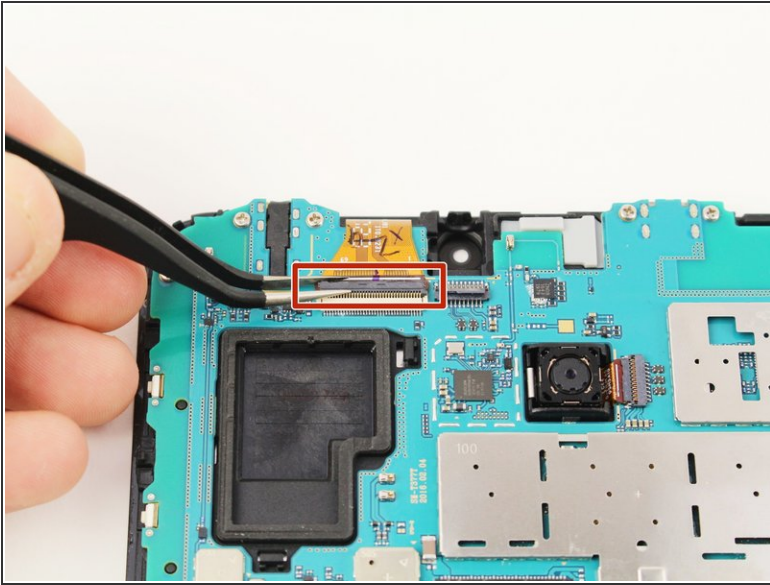
- Use the tweezers to flip the switch on the bottom of the strap that goes over the battery.
- Release the strap from the switch by lifting the strap with your hand.

## Step 5



- Use the tweezers to flip the switch that connects the top of the strap to the motherboard.
- Lift the top end of the strap with your hand and remove the strap completely from the device.

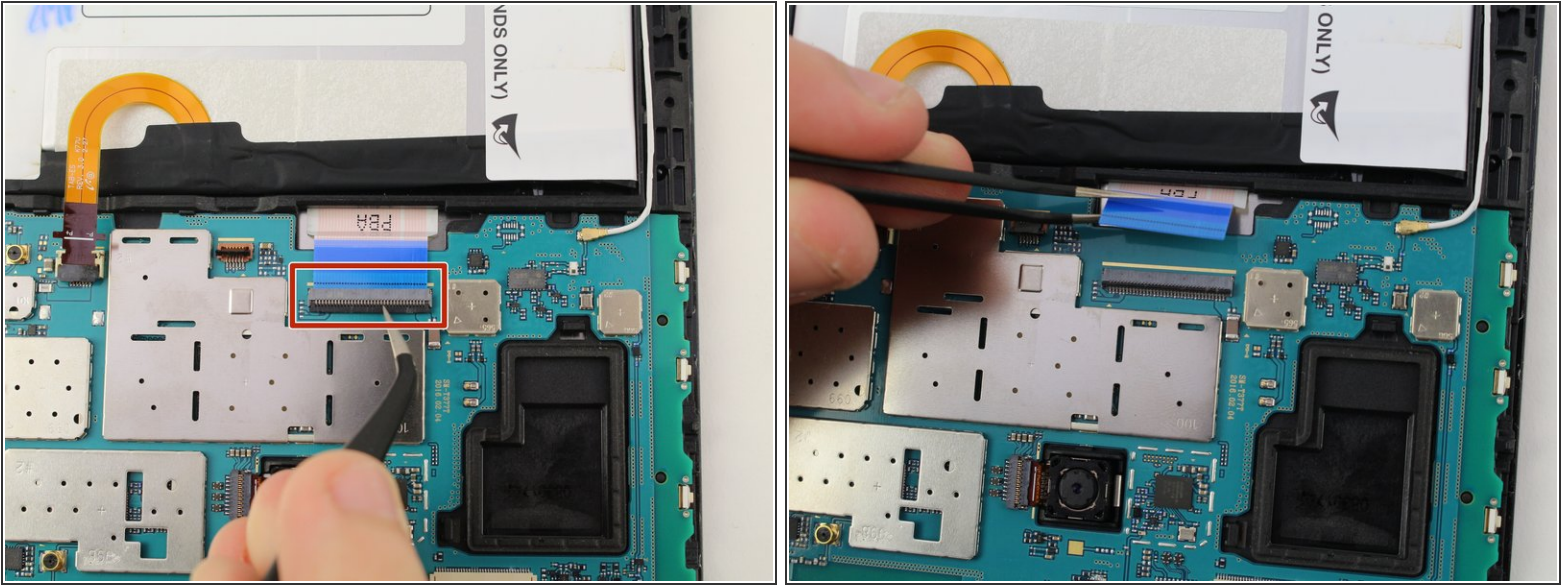
## Step 6



- Use the tweezers to flip the switch of the connector.
  - Lift the connector from the motherboard.
- i** This connector does not come completely off, but disconnects from the motherboard.

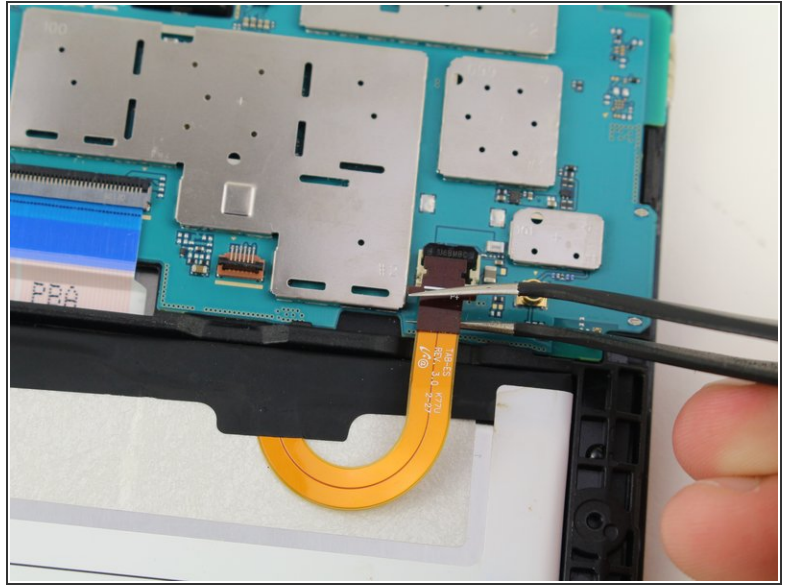
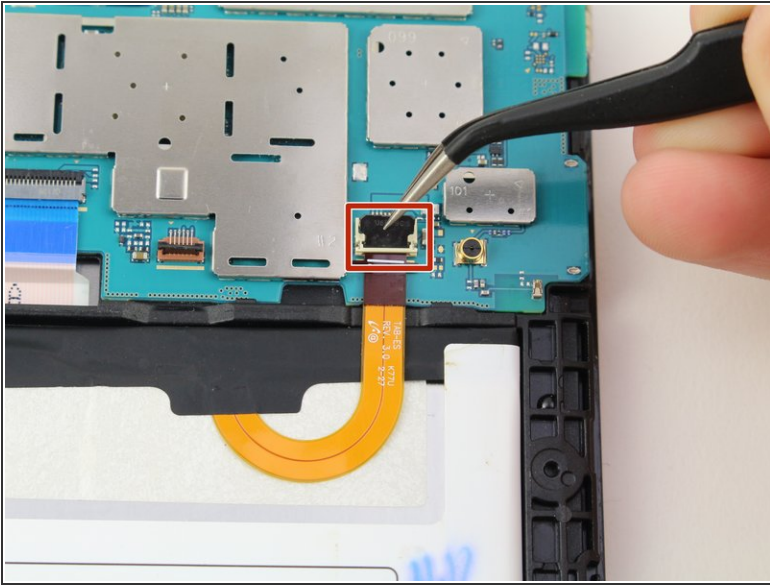


## Step 7



- Use the tweezers to flip the switch of the blue connector on the motherboard.
- Lift the connector from the motherboard.
- i* This switch can detach from the device, but just needs to disconnect from the motherboard.
- i* Ensure the blue ribbon cable is not under the motherboard upon reassembly.

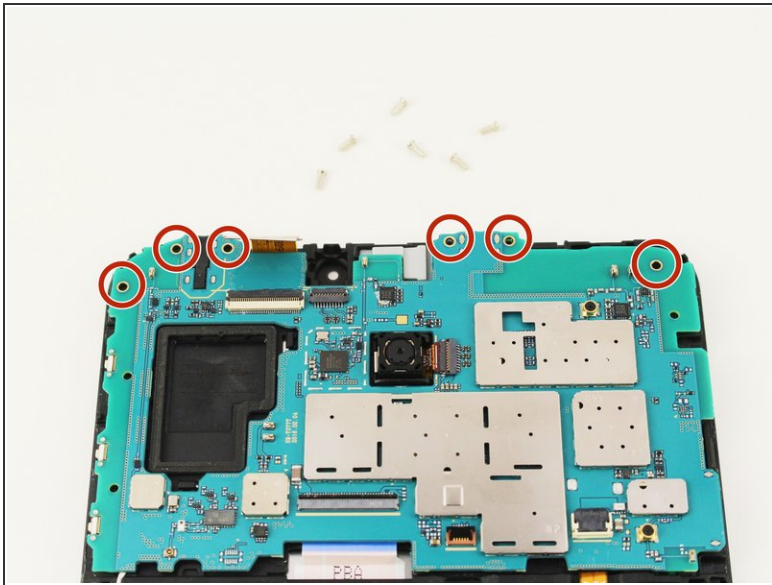
## Step 8



- Use the tweezers to flip the switch of the connector that runs from the battery to the motherboard.
  - Lift the connector from the motherboard.
- i** This switch can detach from the device, but just needs to disconnect from the motherboard.

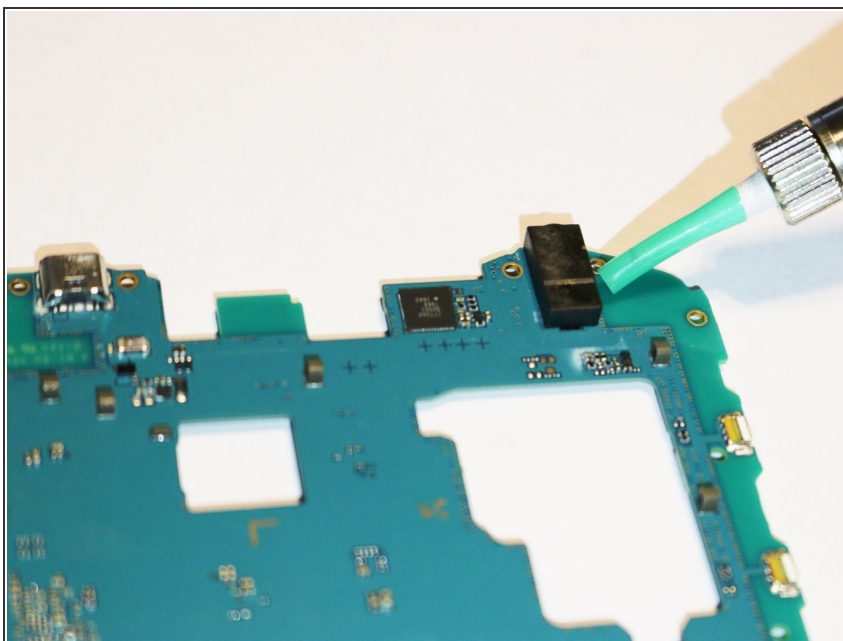


## Step 9



- Use a JIS #00 screwdriver to remove the six 4.5mm screws at the top of the motherboard.
- Lift the motherboard with your hand to detach the motherboard from the device.

## Step 10 — Audio Jack



- Use the soldering tool to remove the audio jack.

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