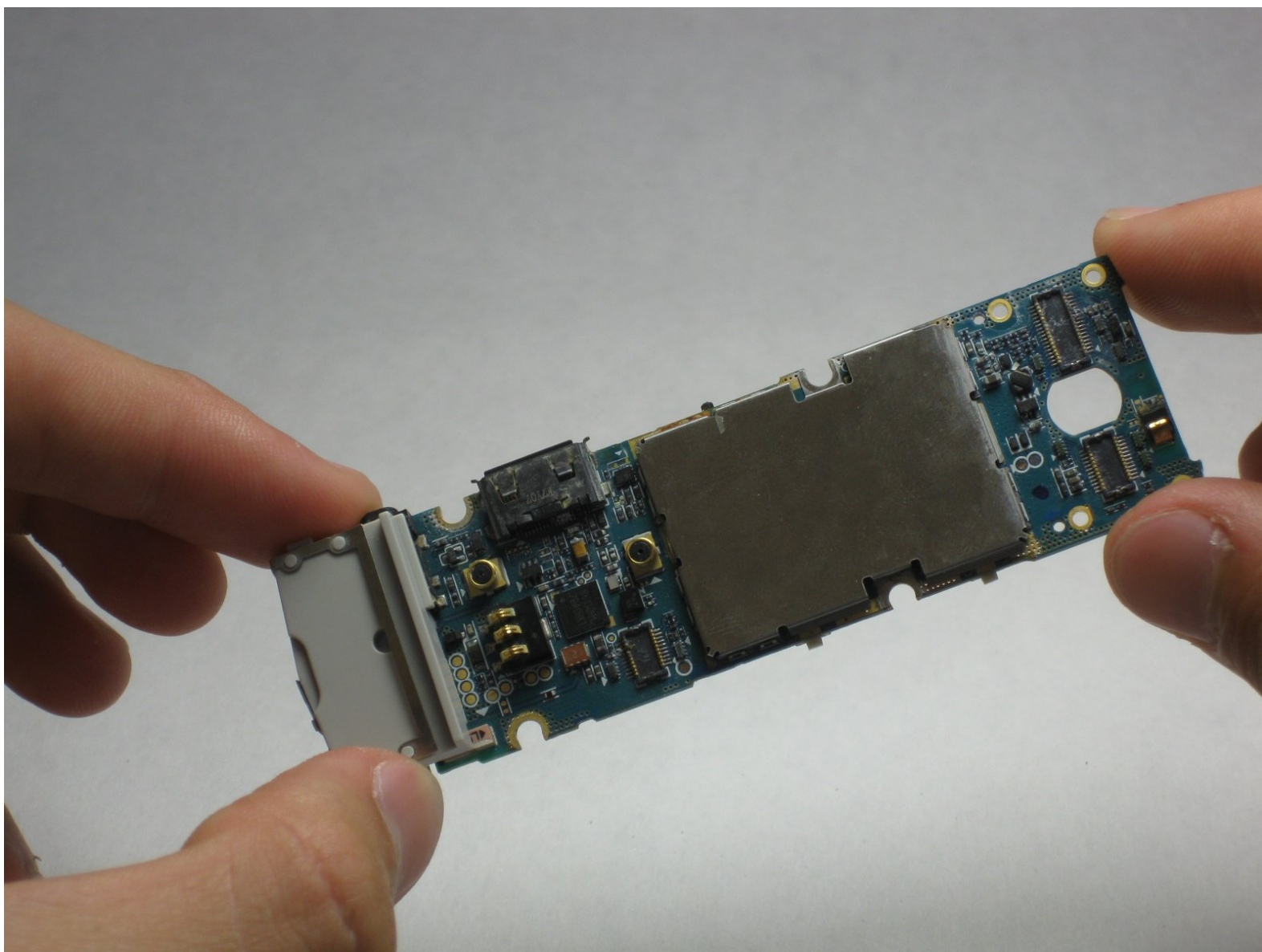




Samsung Juke Motherboard Replacement

This guide is a step-by-step guide on how to...

Written By: Renee Kuzniar



INTRODUCTION

This guide is a step-by-step guide on how to replace a Samsung Juke motherboard.



TOOLS:

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



PARTS:

- [Samsung Juke SCH-u470 logic board](#) (1)

Step 1 — Battery



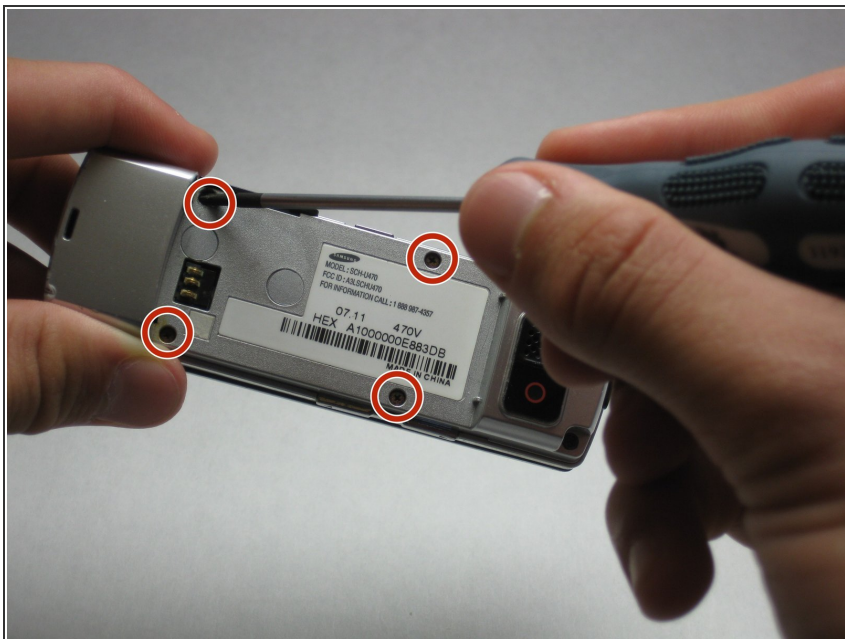
- Press and hold down the button on the bottom side of the phone with your finger.

Step 2



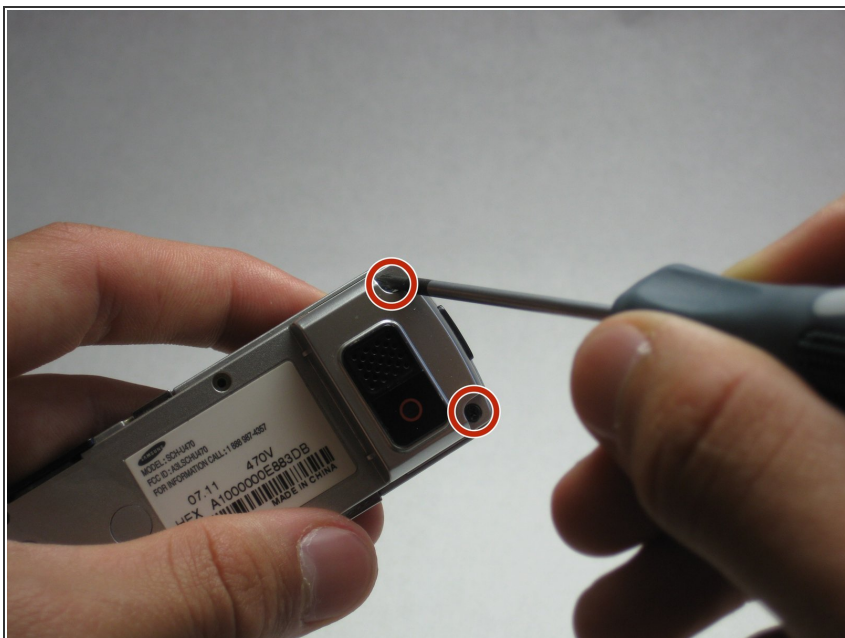
- While holding the button down, remove the back cover of the phone.

Step 3 — Camera/Speaker



- Remove the four screws from the back of the phone using a Phillips #00 screwdriver.

Step 4



- Remove the two 7.3 mm screws from the camera and the speaker at the bottom back plate of the phone using a Phillips #00 screwdriver.

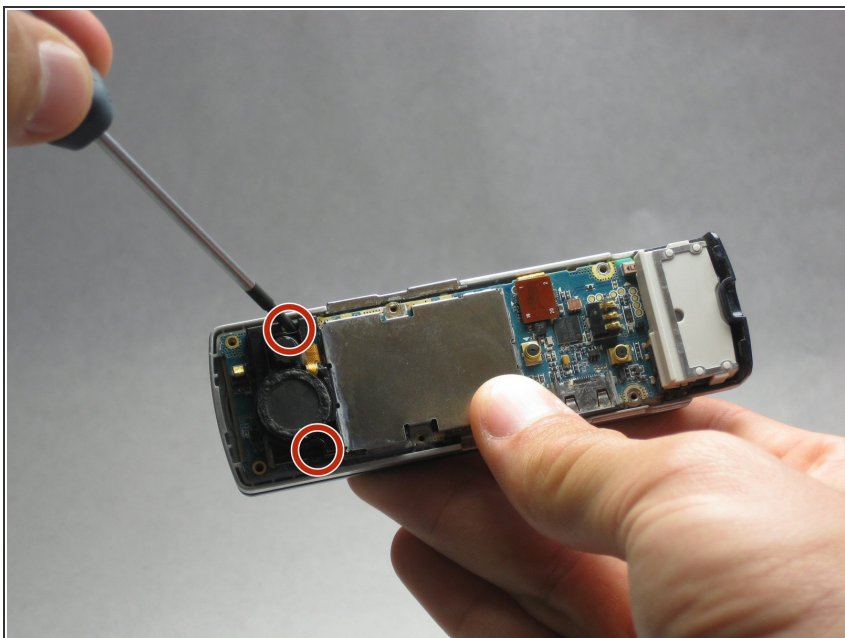
Step 5



- Locate the USB port (where the charger can be plugged in). Using the iFixit opening tool, open the phone cover.

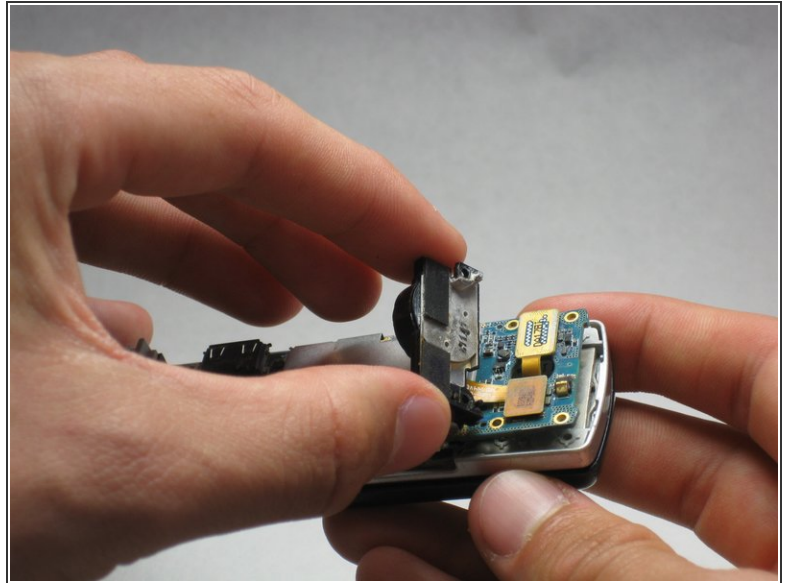
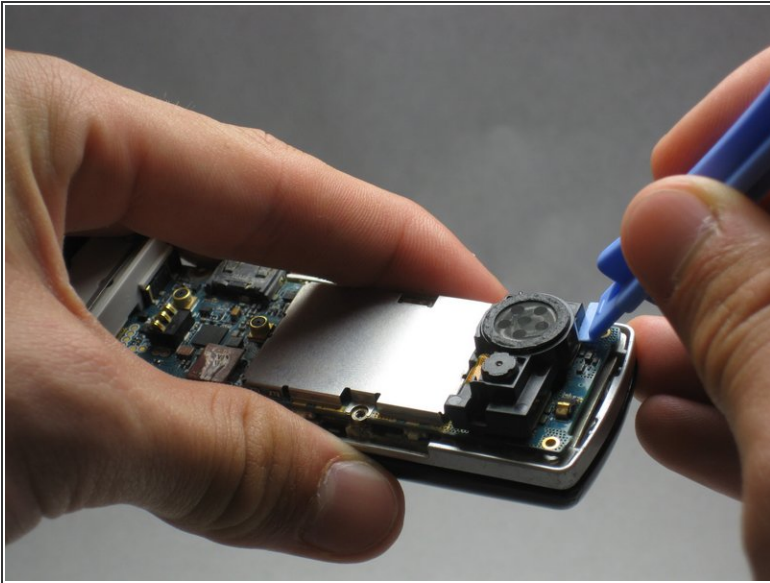
⚠ Failure to open USB port cover at this stage may result in damaging the device.

Step 6



- Remove the 5.5 mm screws from both sides of the camera/speaker with a Phillips #00 screwdriver.

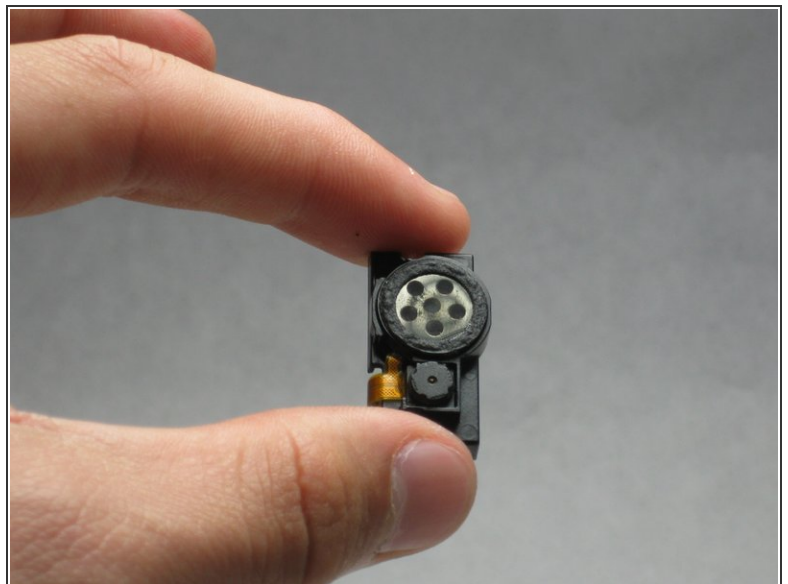
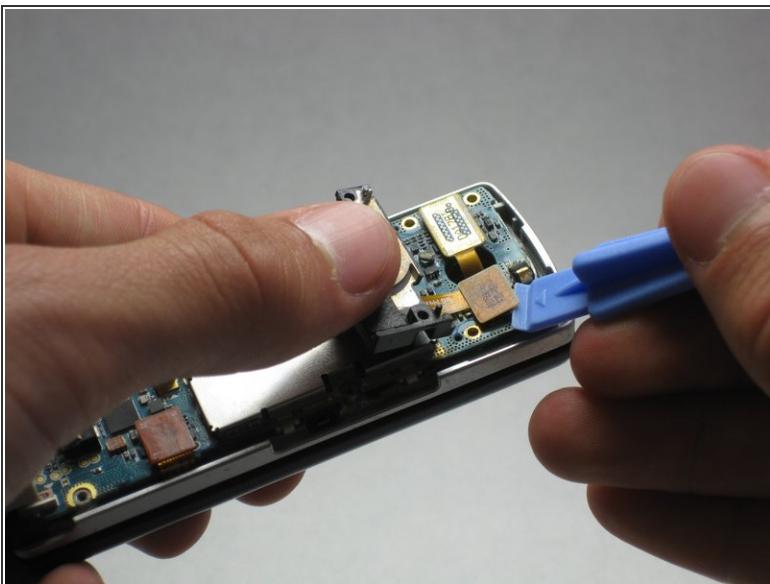
Step 7



- Use the iFixit opening tool to remove the camera/speaker from the motherboard.

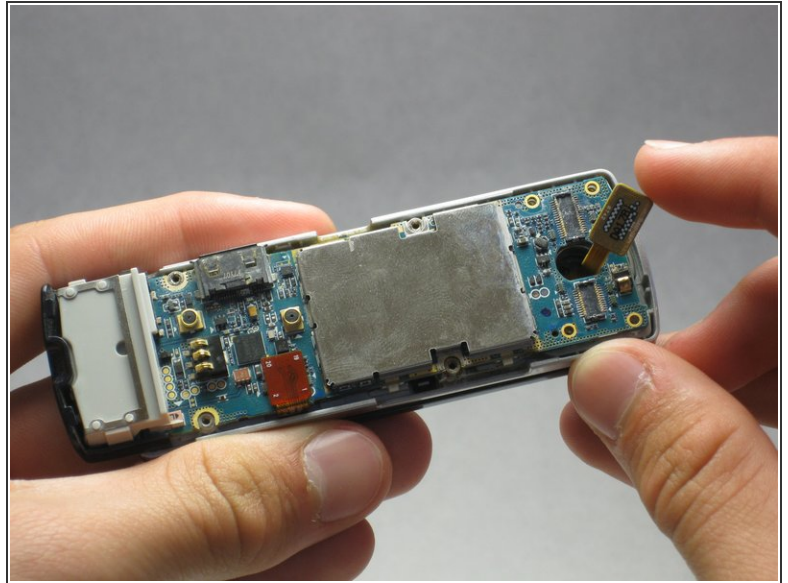
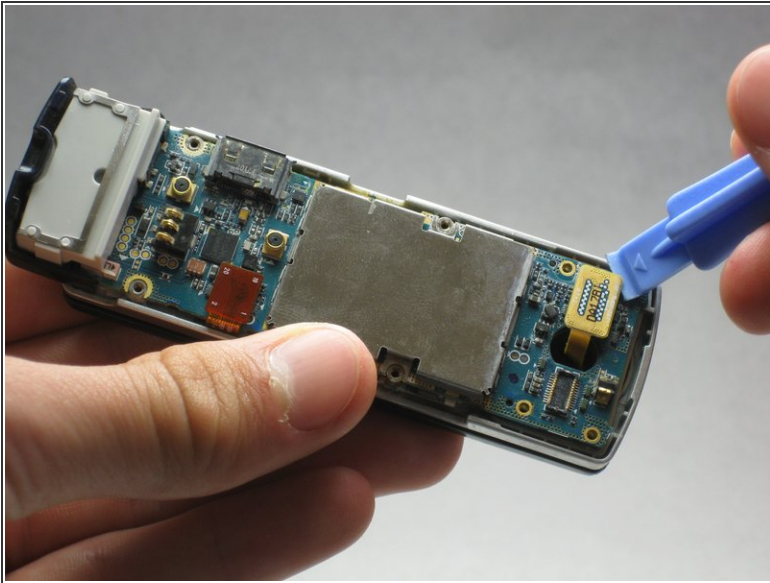
⚠ Practice caution to prevent damage to the attaching ribbon.

Step 8



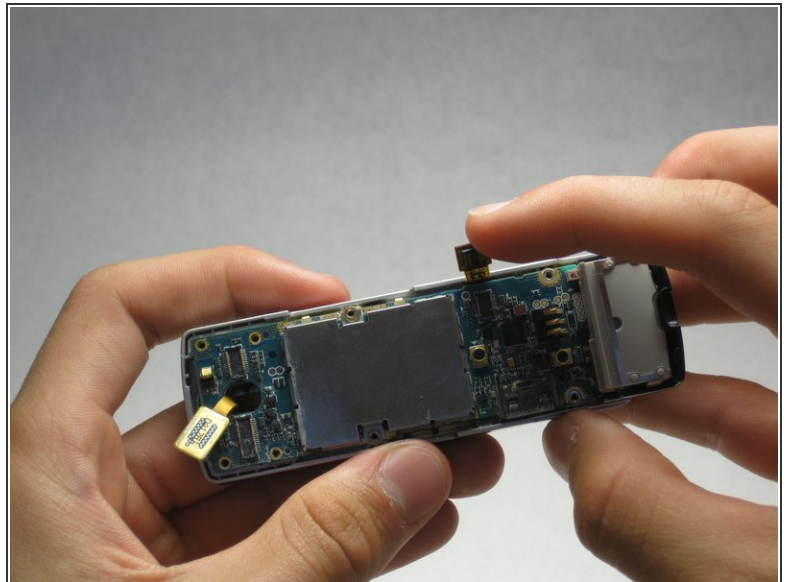
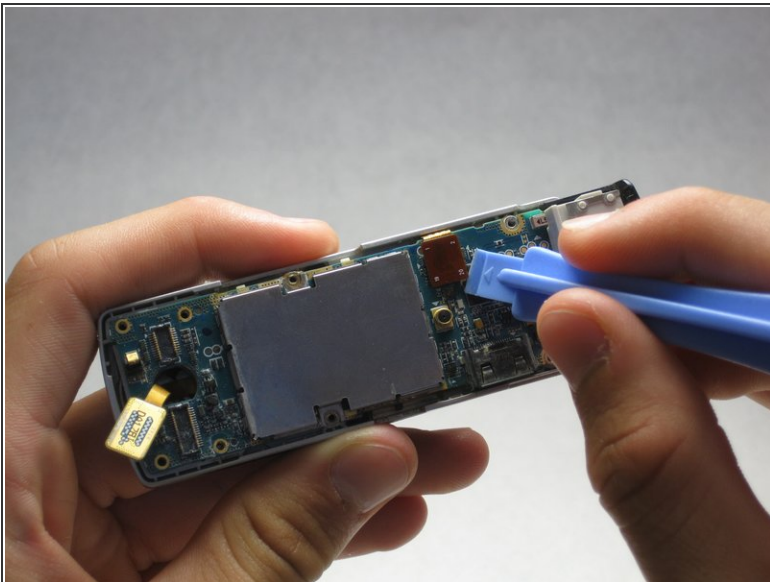
- Use the iFixit opening tool to gently pry the camera/speaker off.

Step 9 — Motherboard



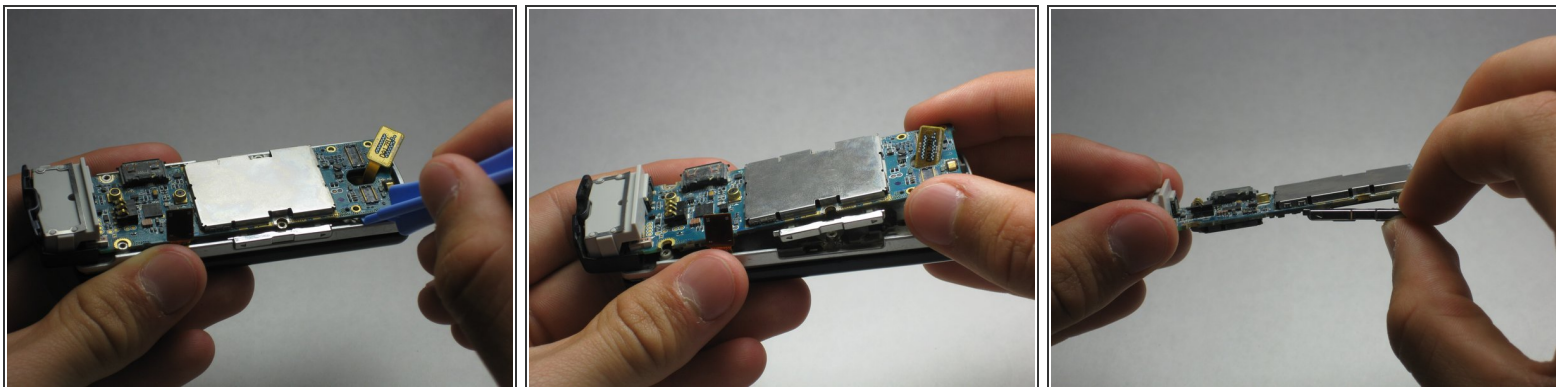
- Use the iFixit opening tool to remove the yellow tab on the motherboard.

Step 10




- Use the iFixit opening tool to remove the other orange tab to free the motherboard.

Step 11



- To completely remove the motherboard, use the iFixit opening tool to leverage it up, then use your fingers to pull it out.

 Do not be alarmed if the volume and hold buttons are removed from the motherboard.

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