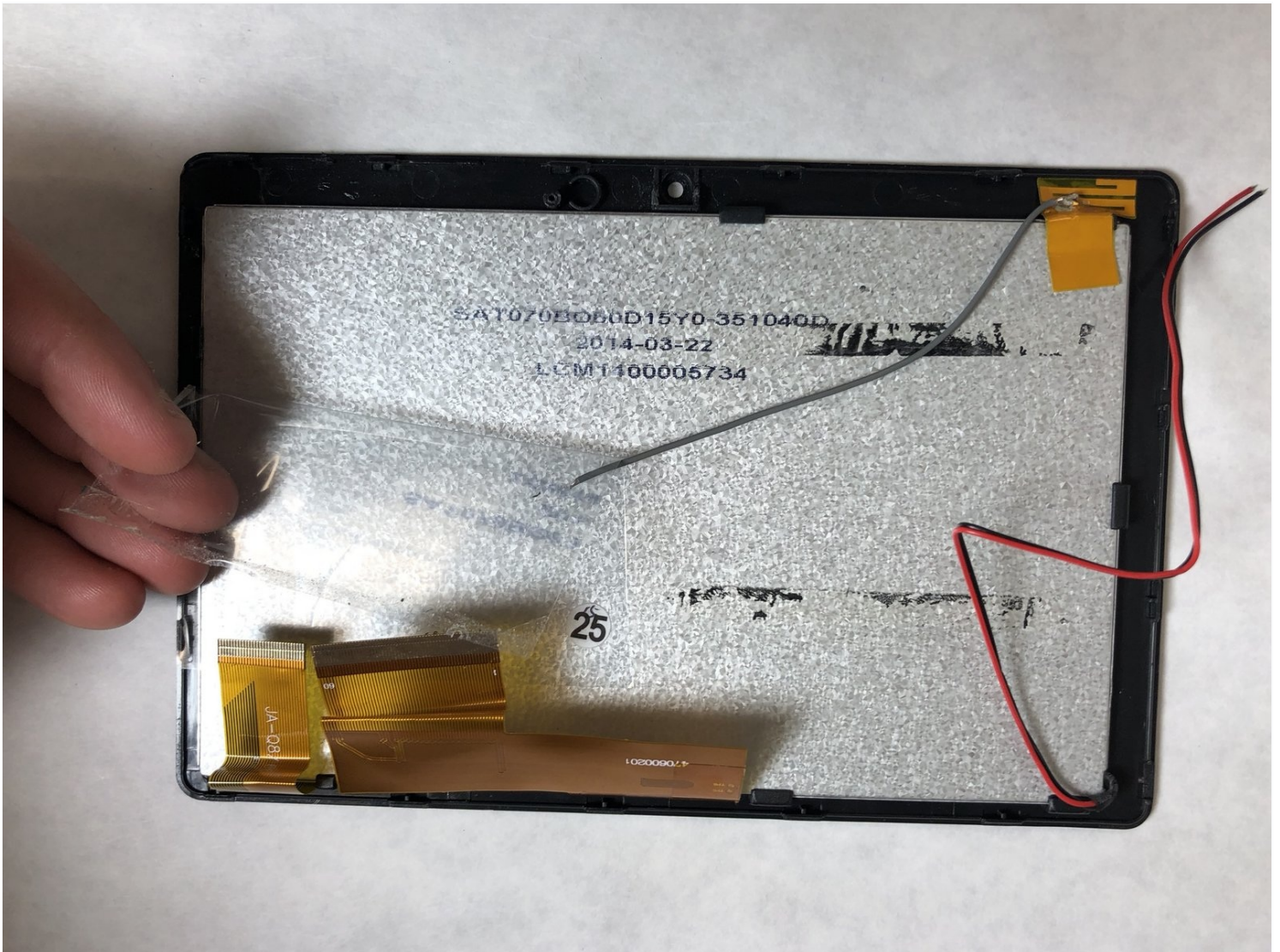




iRulu AX760 Screen Display Replacement

This guide will teach someone how to access and...

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INTRODUCTION

This guide will teach someone how to access and remove the screen display of their iRulu AX760. In following this guide you will learn how disconnect and replace the screen display.

TOOLS:

[iFixit Opening Tool](#) (1)
[Soldering Iron](#) (1)
[Portable Soldering Iron](#) (1)
[JIS #000 Screwdriver](#) (1)
[Metal Spudger](#) (1)

PARTS:

[iRulu AX760 Screen Display](#) (1)

Step 1 — Battery



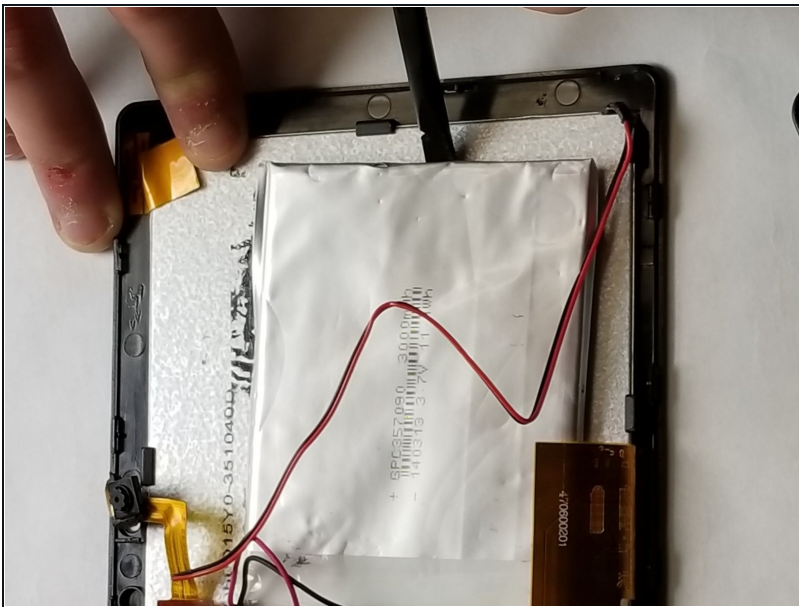
- Use a plastic opening tool or metal spudger to free the rear cover.
- Insert your spudger into the side of your tablet.
- Crack open each edge and remove the cover.

Step 2



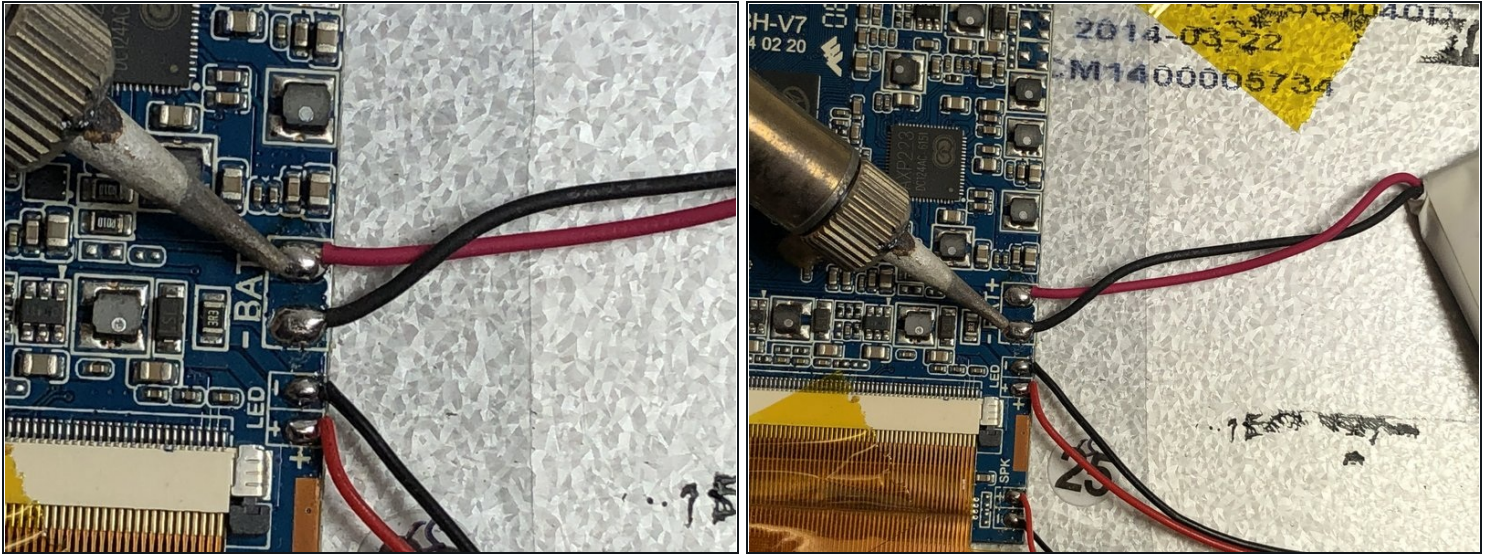
- Open your tablet.

Step 3



- Take your plastic flat head tool and insert it under the battery.
- Lift the battery up.
- Make sure to remove any tape from the battery.

Step 4

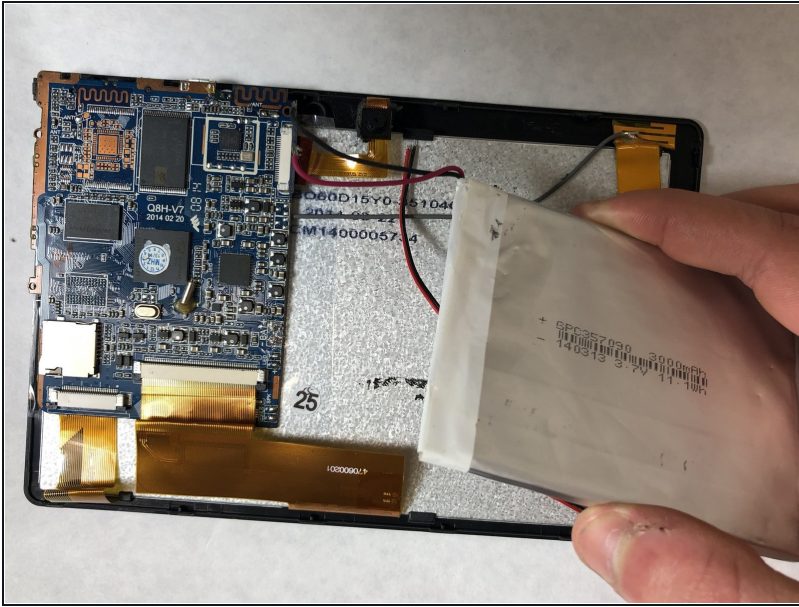


- Use a soldering iron to remove the solder that connects the black and red wires of the battery to the motherboard.
- Keep the wires of the battery taught.
- The iron should only be pressed to the solder for 2-3 seconds max.

⚠ Be very careful, the soldering iron will be very hot!

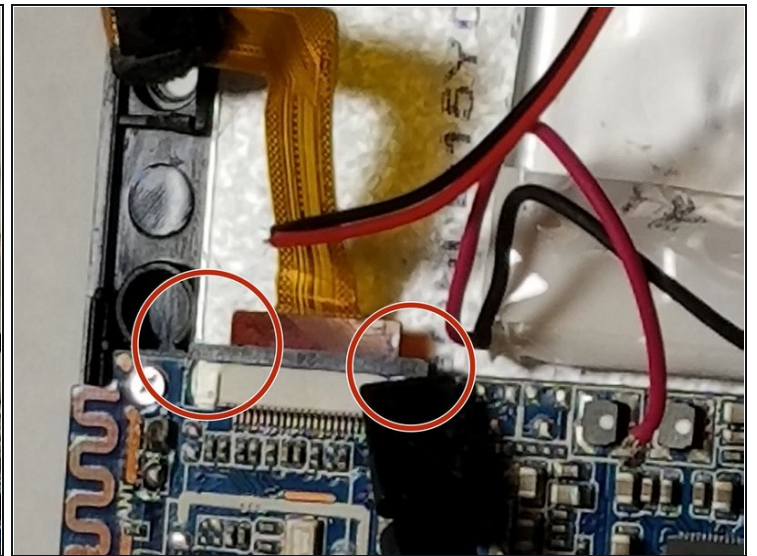
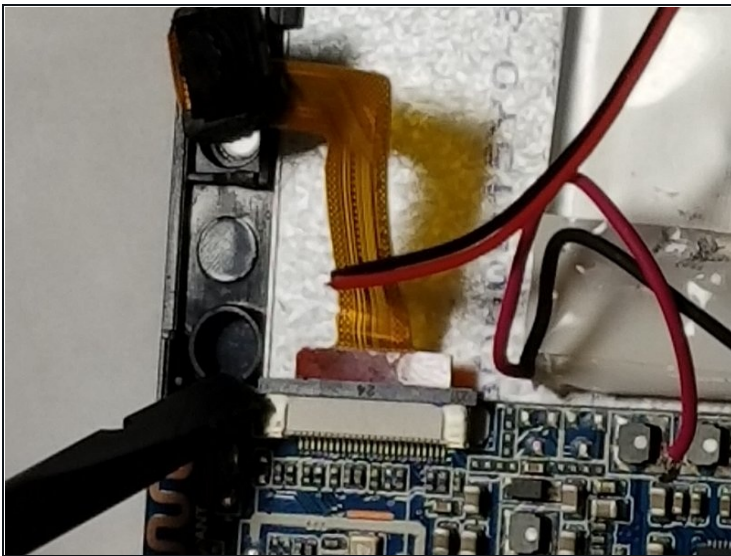
- Visit this link for information about soldering. [How To Solder and Desolder Connections](#)

Step 5



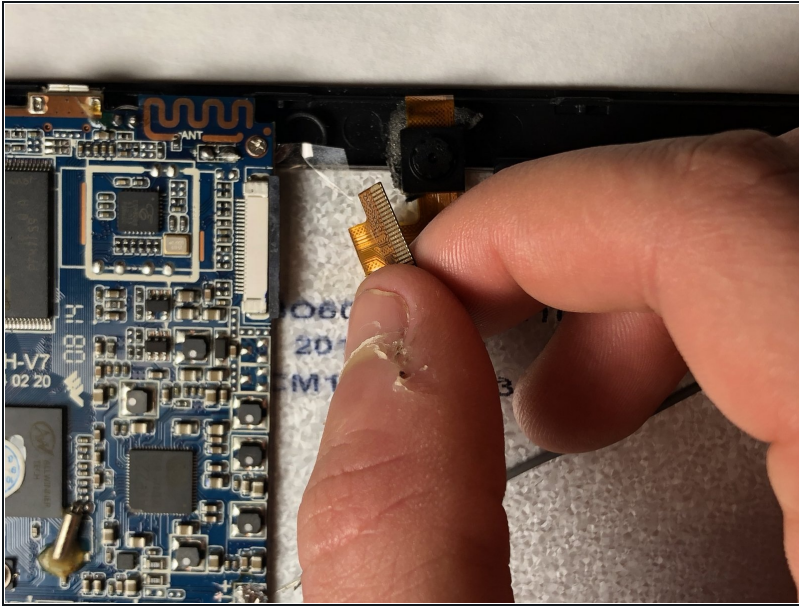
- Remove your old battery and replace it with the new battery.

Step 6 — Camera



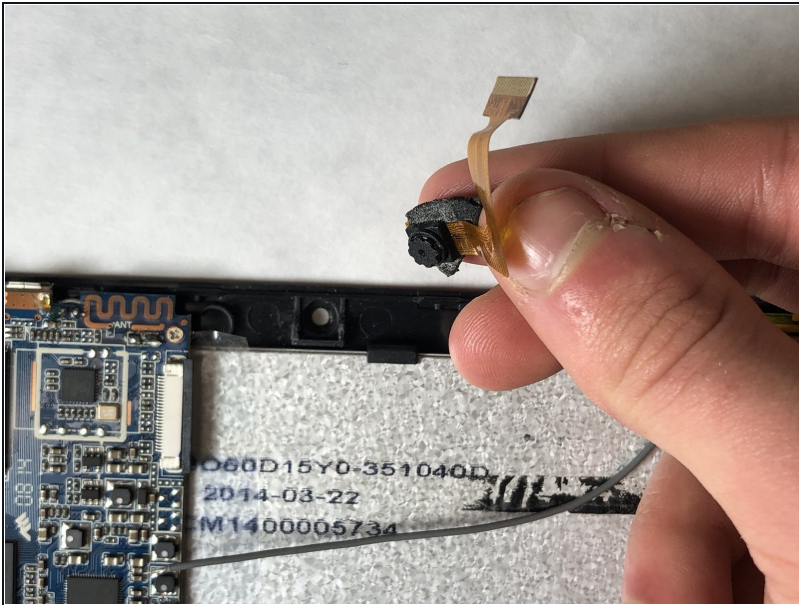
- Use the plastic spudger to pry the tabs open on the digitizer ribbon sockets.

Step 7



- Pull the digitizer ribbon cables straight out of their sockets.

Step 8



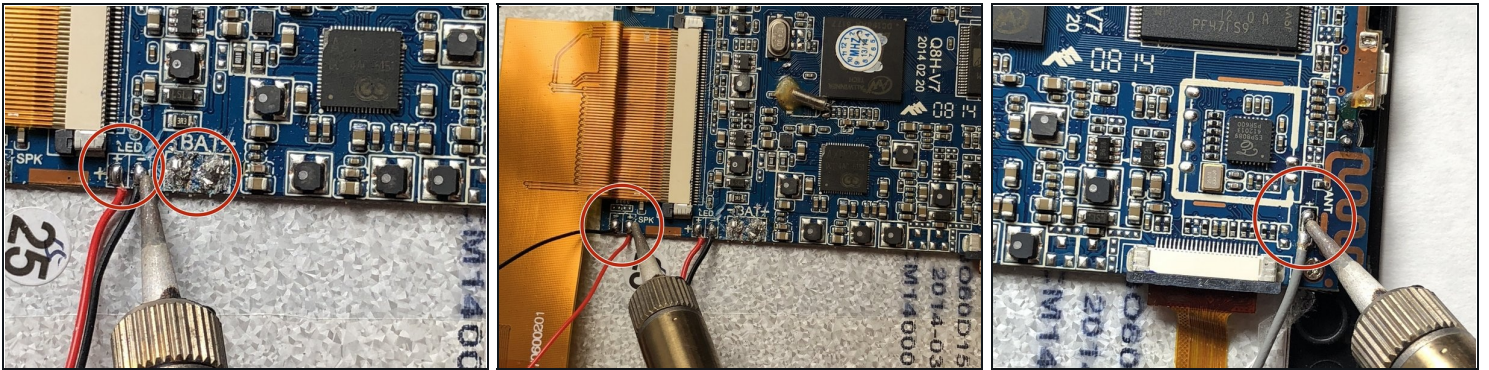
- Pull the camera out of the device.

Step 9 — Motherboard



- ① There are two thin adhesive strips under the battery that run vertically along the left and right side.
- Carefully wedge a [plastic card](#) or spudger under the battery and along both adhesive strips. Gently work the card or spudger up and down to free the battery.
- ⚠ Do not use metal tools, and do not bend or puncture the battery.

Step 10

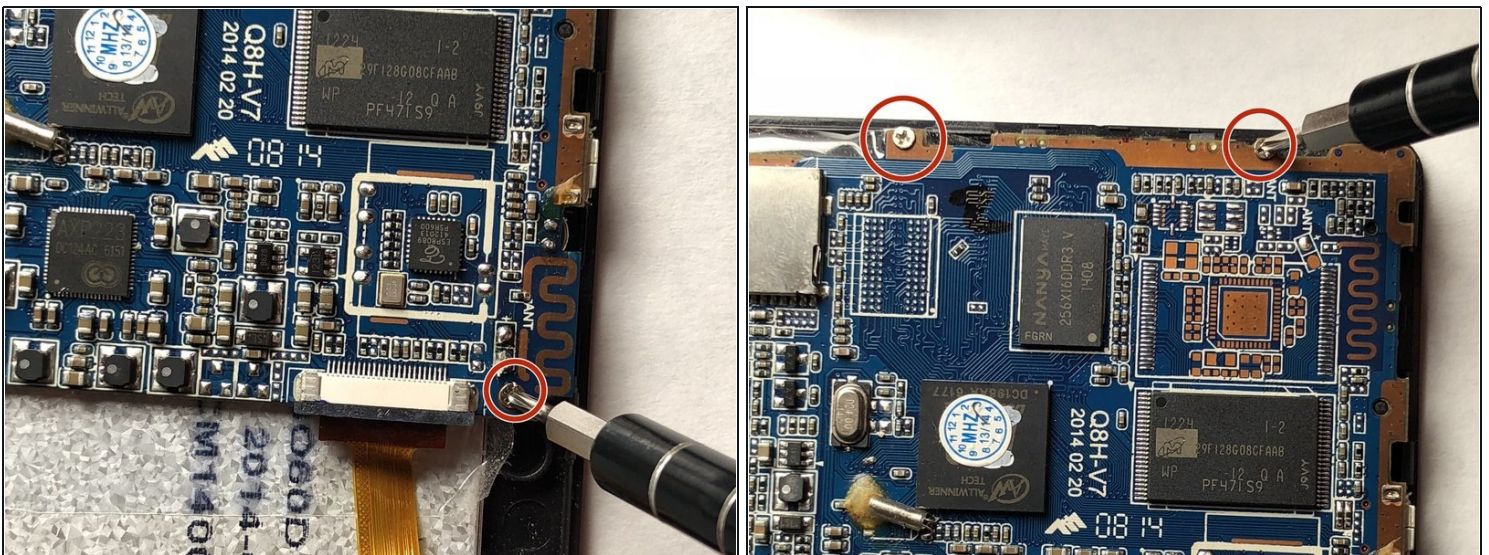


⚠ WARNING: SOLDERING IRONS BECOME EXTREMELY HOT. DO NOT TOUCH

i For information on soldering and desoldering, check [this](#) link.

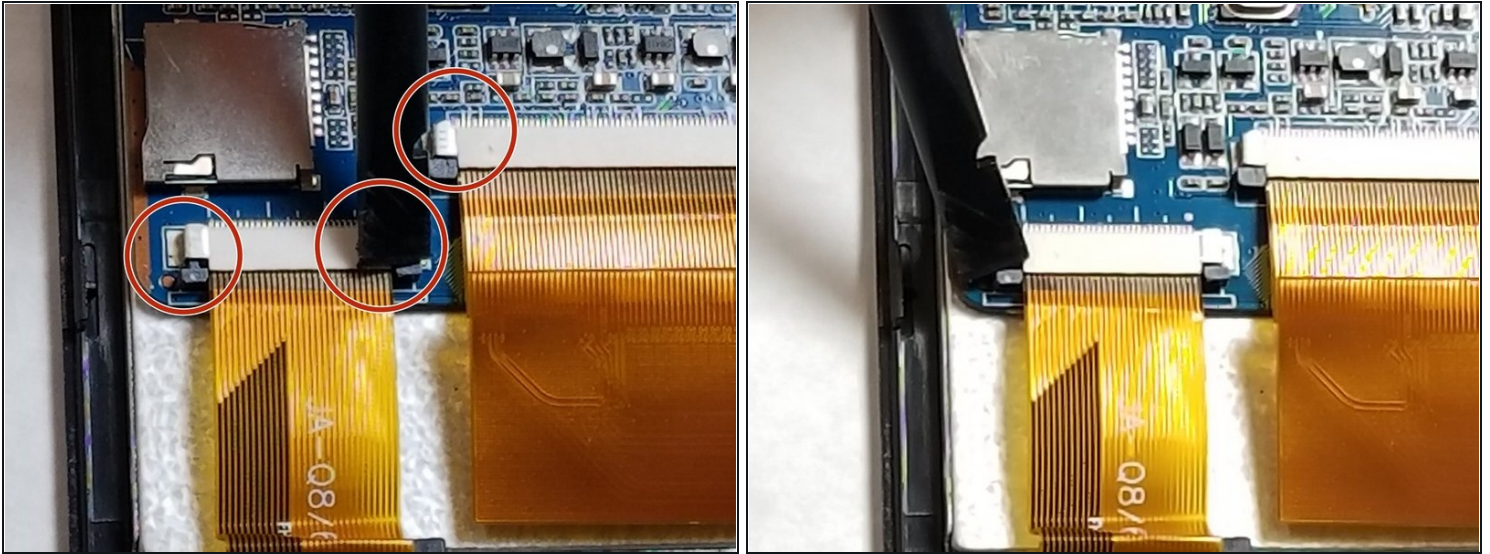
- You must desolder several sets of contacts before attempting to remove the motherboard.
- You must desolder the BAT (battery), LED, SPK (speaker), and ANT (antenna) contacts.

Step 11



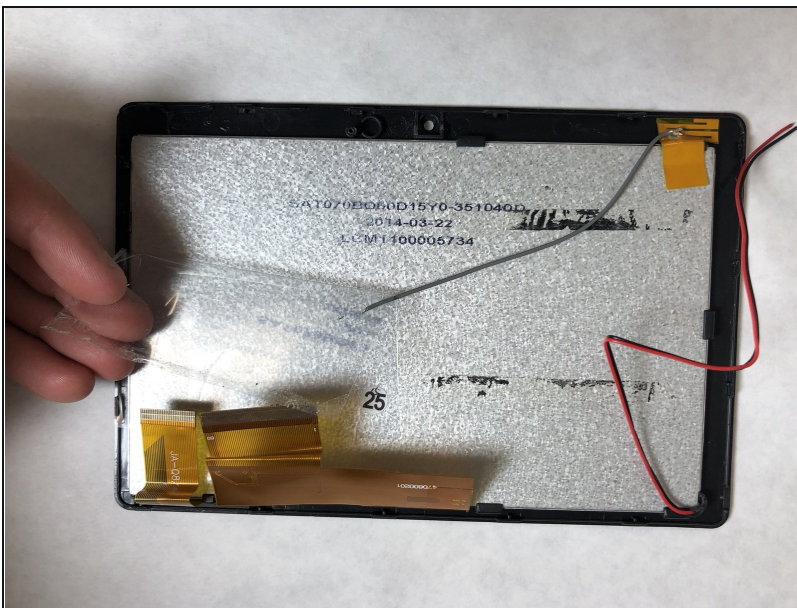
- Unscrew the motherboard from the screen with the JIS #000 Screwdriver, a Phillips-head type screwdriver

Step 12



- Use a plastic spudger to push the tab, releasing the motherboard from the screen. You can now remove the old motherboard.
- You will not need a metal spudger in order to re-place the motherboard

Step 13 — Screen Display



- Remove the plastic peel attached to the back of the screen display.

Step 14



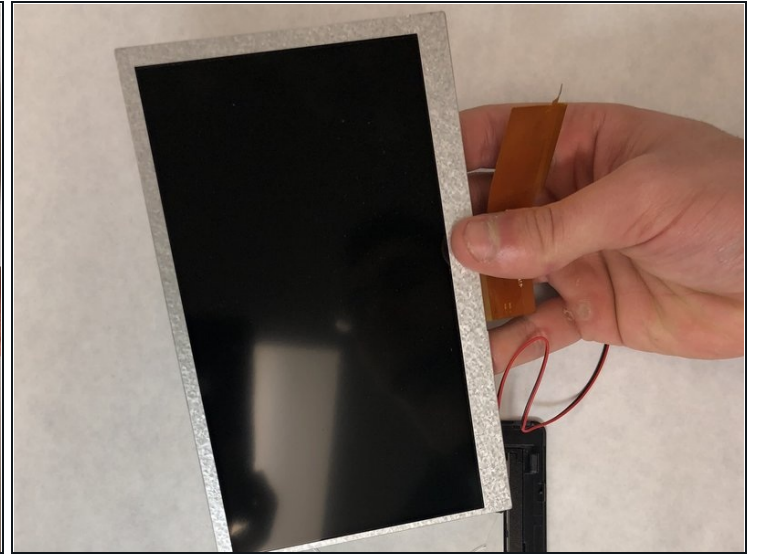
- Remove the grey wire from the back of the screen display.

Step 15



- Insert the plastic spudger underneath the screen display and lift.

Step 16



- Continue lifting the screen by hand and pull it out until it is completely removed.

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