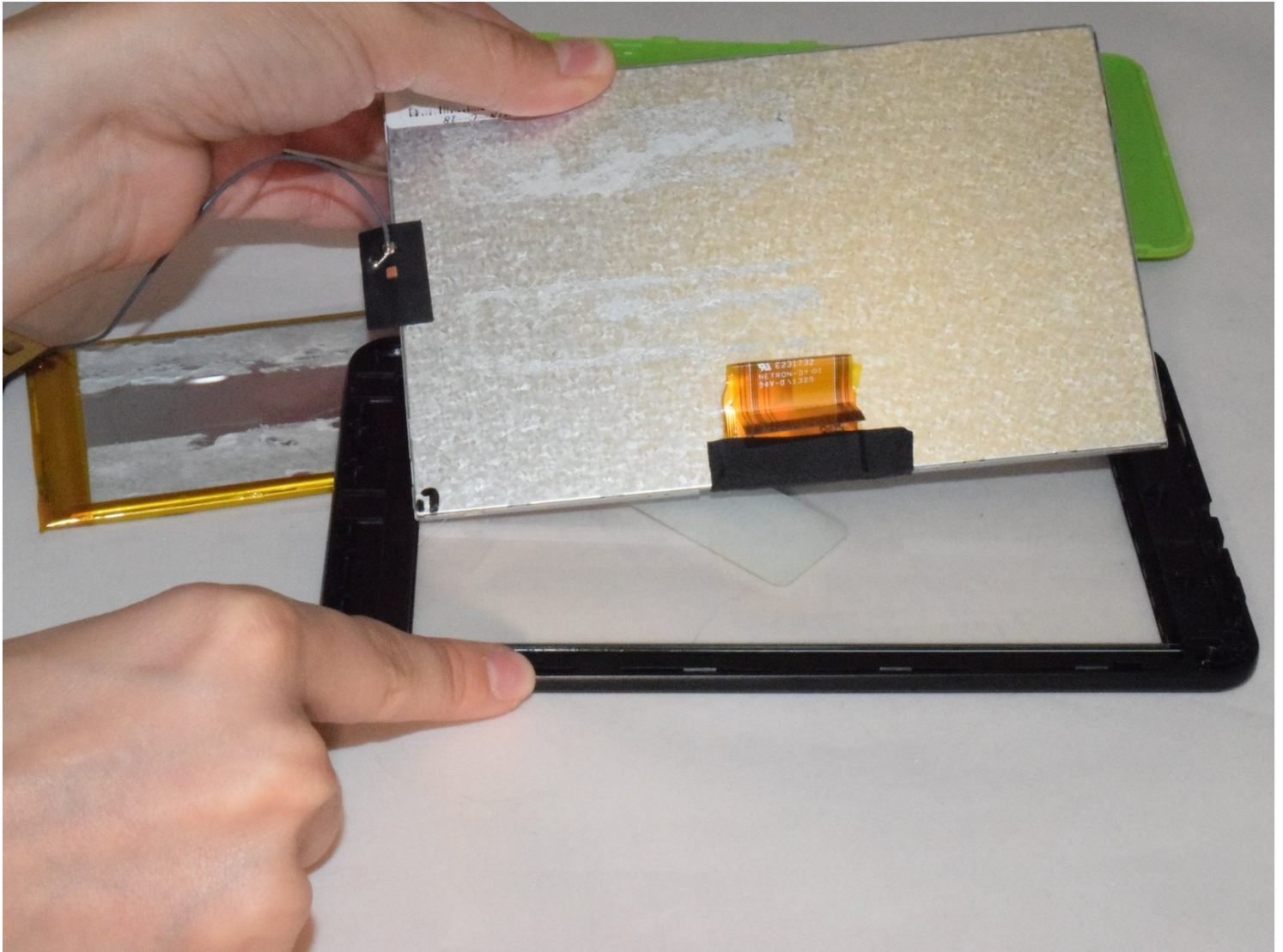




Ematic EGQ307 LCD Replacement

If your LCD is no longer working or only half...

Written By: Jonathan Scinto



INTRODUCTION

If your LCD is no longer working or only half of the image is appearing you may need to replace it, in this guide you will learn exactly how to replace your tablets LCD.

TOOLS:

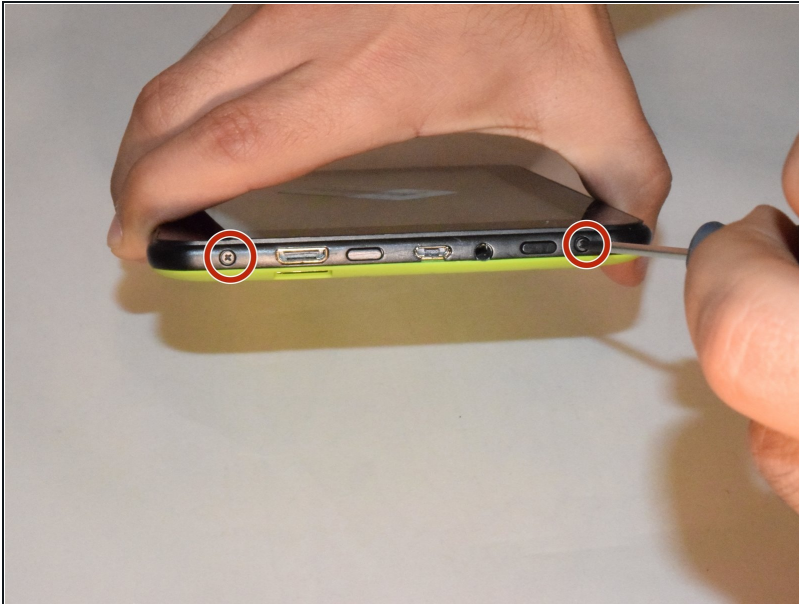
[Spudger](#) (1)

[Phillips #0 Screwdriver](#) (1)

[Plastic Cards](#) (1)

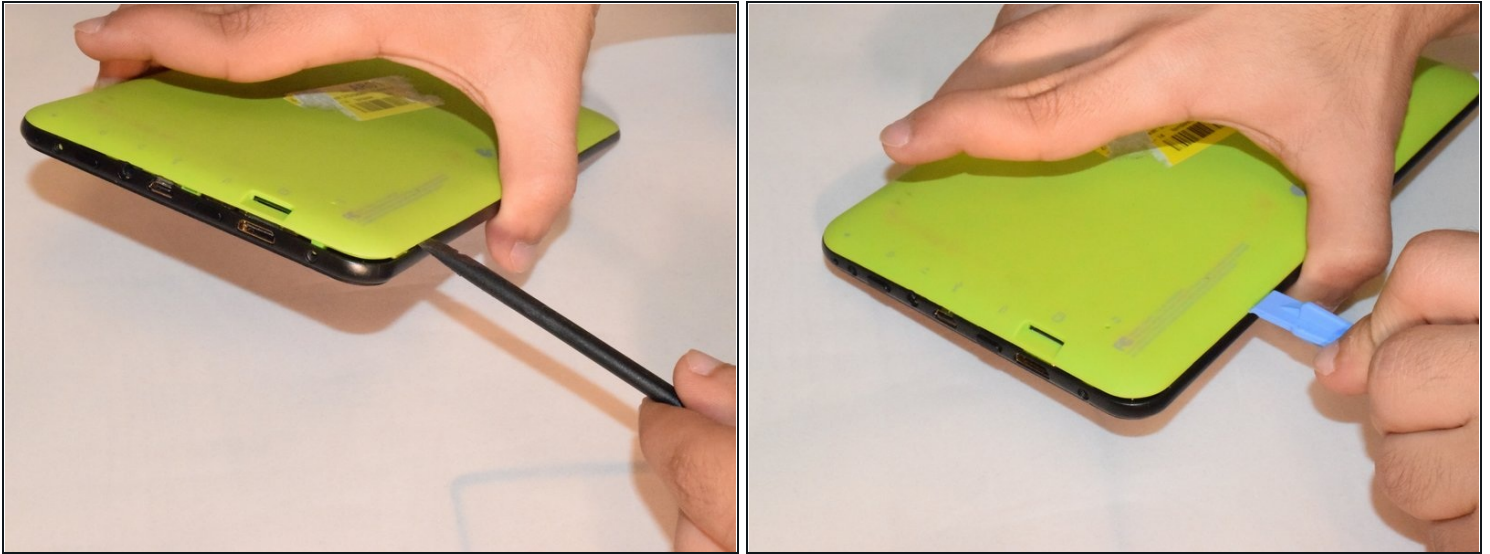
[iFixit Opening Tool](#) (1)

Step 1 — LCD



- There are two screws on the side with the micro USB power port. Remove the two 2mm x 0.5mm screws with a Phillips #0 Screwdriver head.

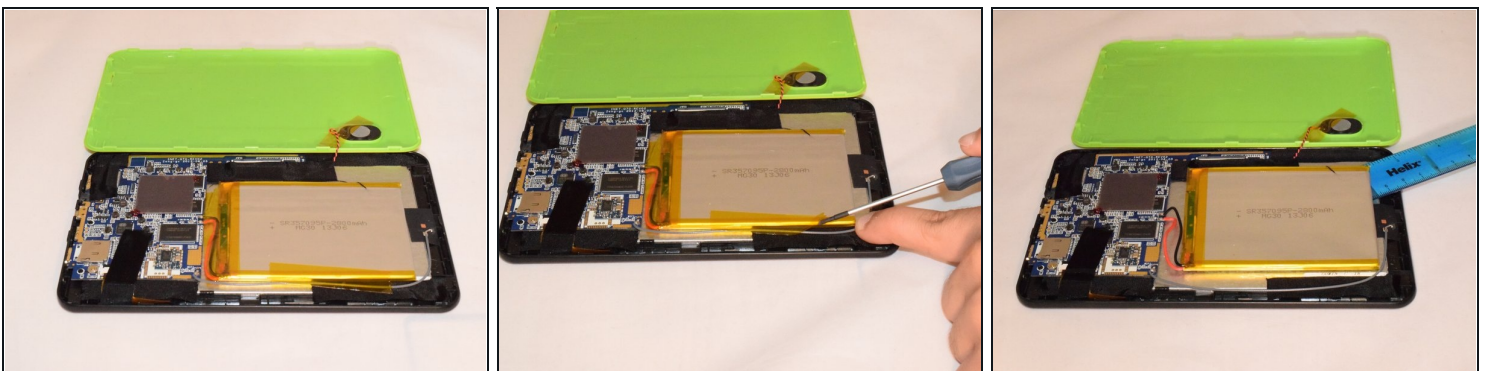
Step 2



- Pry off the plastic backing with the spudger and the plastic opening tools. Anything that can provide enough leverage and not conduct electricity will also work for this purpose.

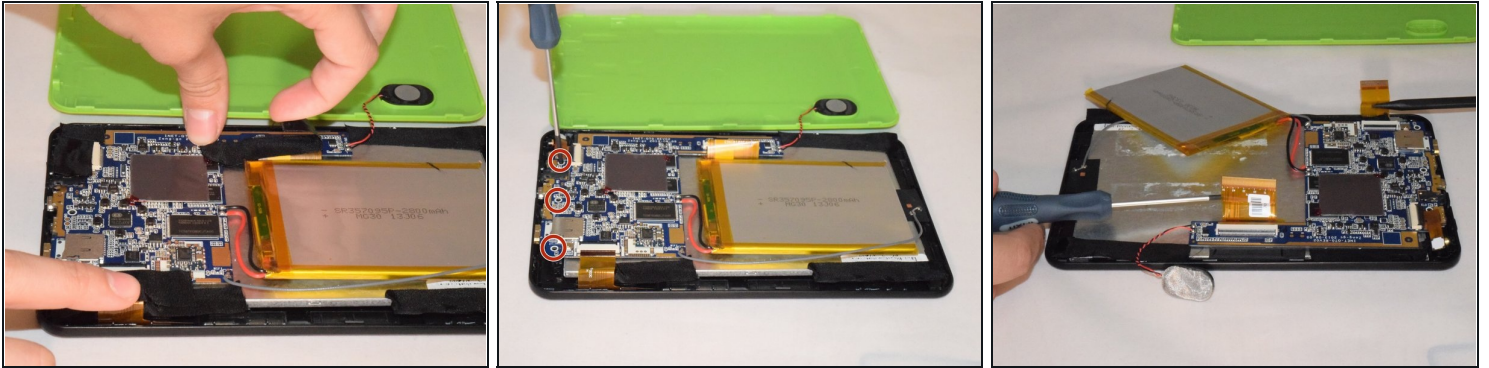
⚠ Carefully separate the front and back plates because the wire that connects the speaker is connected to both the front and back plates.

Step 3



- Once you pry off the plastic backing, you will expose the battery and the motherboard.
- Remove the tape holding the battery to the plastic frame. The battery is glued to the back of the LCD.
- Pry the battery off the LCD using a flat and rigid piece of plastic, such as the [plastic card](#).

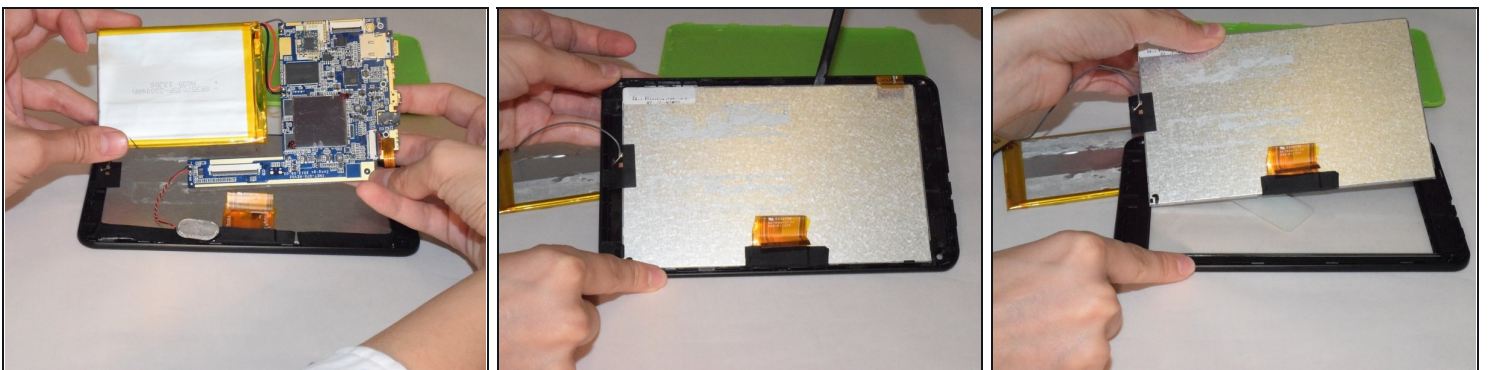
Step 4



- Remove the three 2mm x 0.5mm screws with a Phillips #0 Screwdriver head from the motherboard.
- Carefully remove the motherboard from the LCD backing. Remove tape from the edges of the LCD.
- Carefully pry off the LCD with the spudger.

⚠ Carefully remove the motherboard, battery, and the speaker, so wires do not get disconnected.

Step 5



- Carefully pry off the LCD with the spudger.
- Now LCD is removed and is ready to be replaced.

To reassemble your device, follow these instructions in reverse order, note you will need to solder for this replacement.

