



# Munchkinz LCD Assembly

This guide will show how to replace the screen in a Supersonic Munchkinz tablet.

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## INTRODUCTION

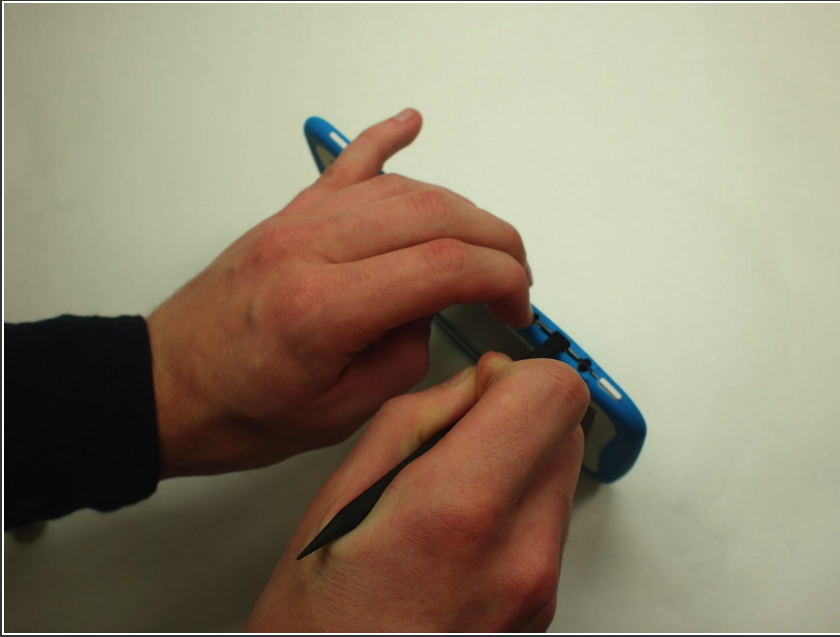
If your screen is not working properly follow this guide to replace it.

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### **TOOLS:**

- [Spudger](#) (1)
  - [iFixit Opening Tools](#) (1)
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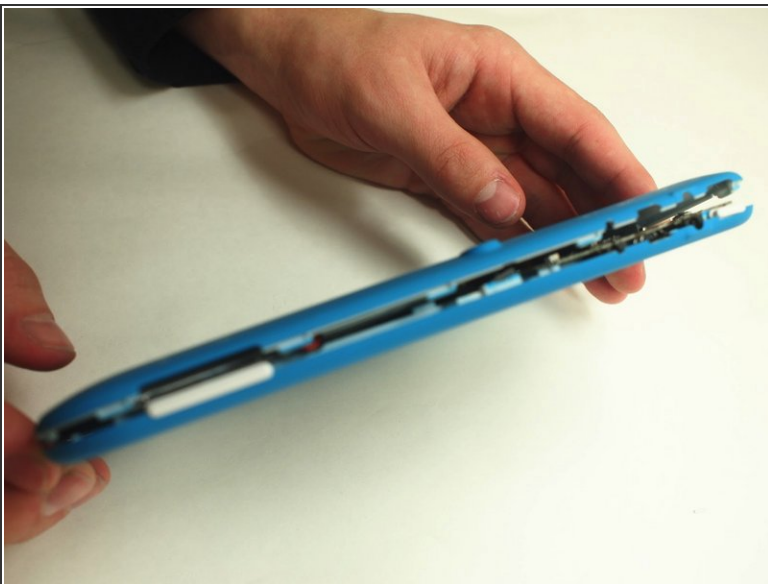
## Step 1 — Opening Device



- Insert spudger into the USB Micro slot and pry the case apart.

⚠ Be careful not to go too deep and bend the prong inside the Micro USB port.

## Step 2 — Pry Device Apart



- Slide the wide plastic opening tool across the seam, separating it if you can't pry the device open using just the spudger.

⚠ Gently separate the case so none of the cords inside are disconnected

### Step 3 — Separated Device



- After prying the device apart, it should look like this.

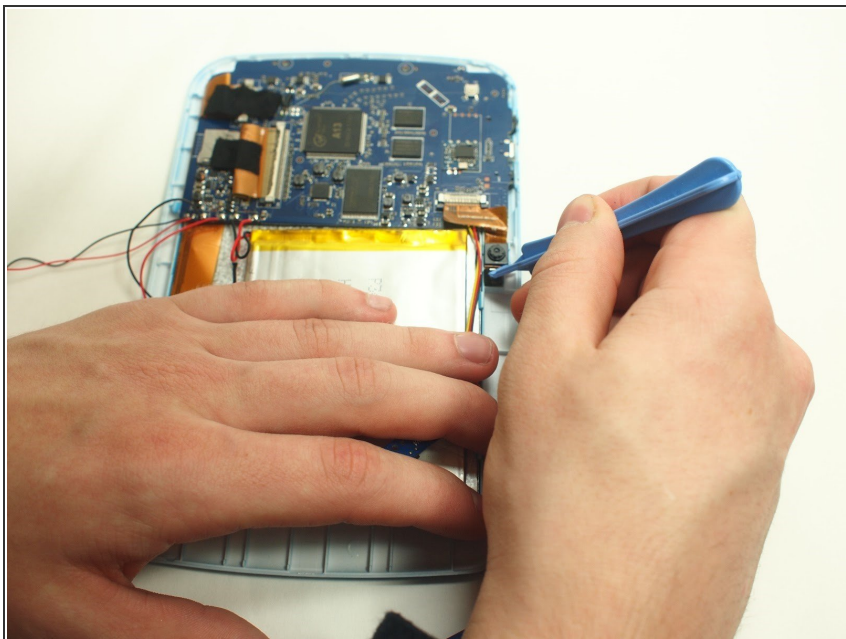
### Step 4 — Remove Speaker



- Use the plastic opening tool to remove the speaker from the casing.

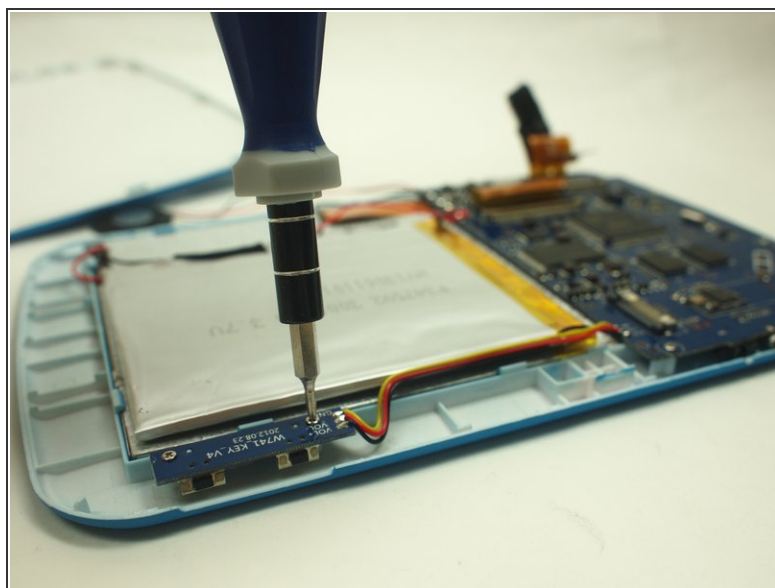
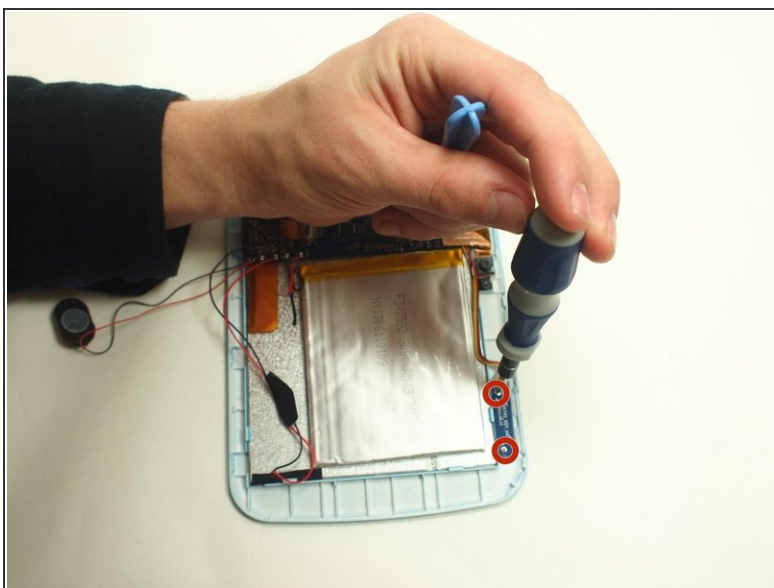


## Step 5 — Pry Camera



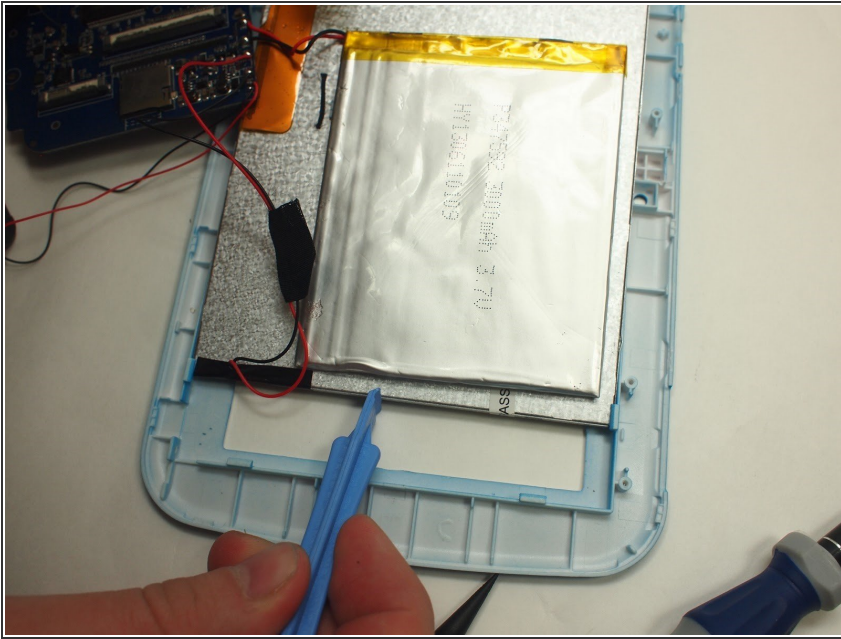
- Use the slim plastic opening tool to pry the camera from its position.

## Step 6 — Unscrew Volume Module



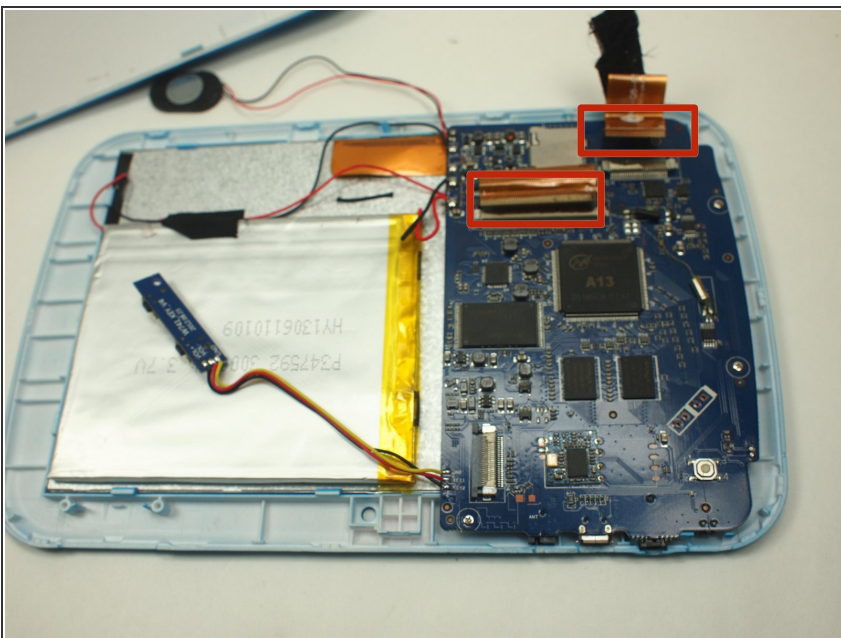
- Unscrew the two screws that hold the volume module to the casing.

## Step 7 — Pry Battery



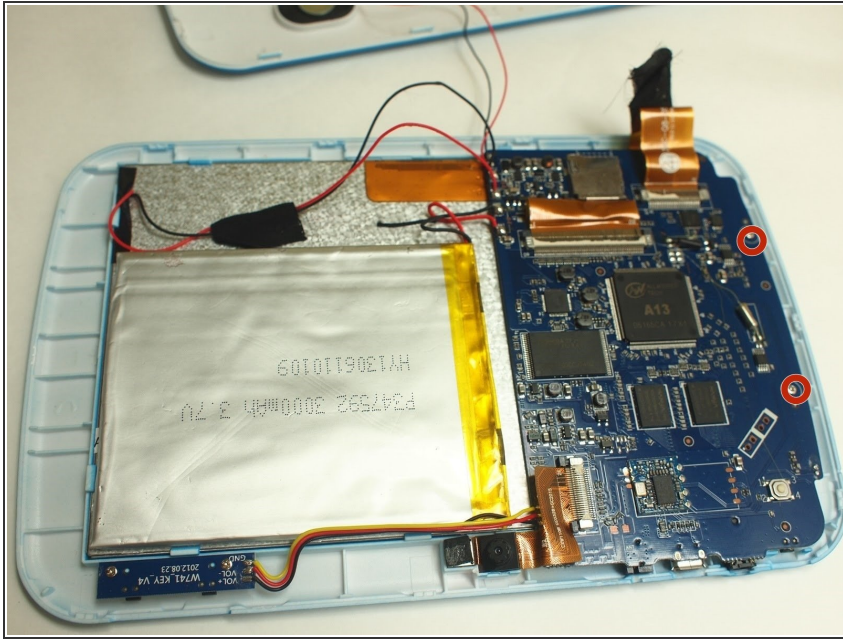
- Use the plastic opening tool to slowly pry each side of the battery up.
- ⚠ Be careful not to bend the battery too much.

## Step 8 — Remove Ribbons



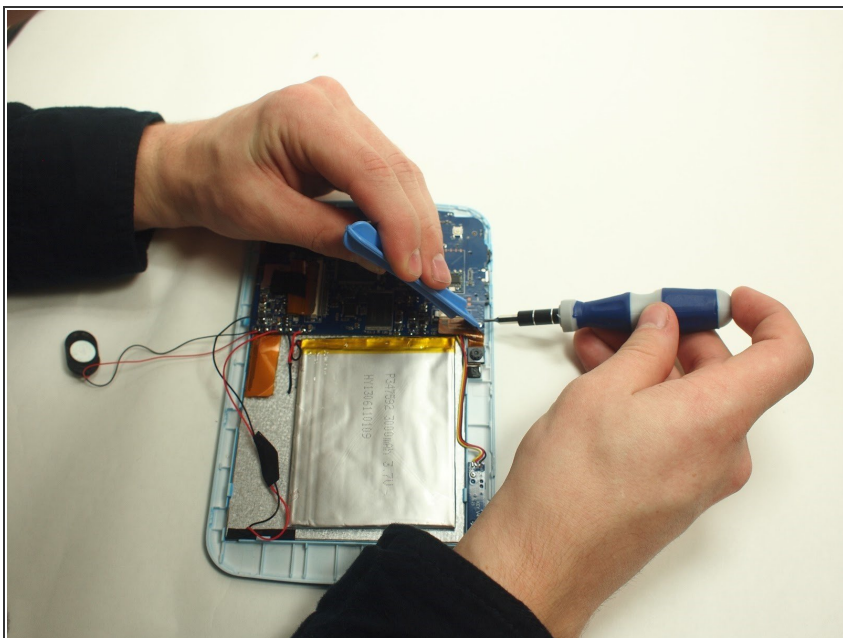
- Remove the two highlighted ribbons from the motherboard.

## Step 9 — Remove Screws



- Use the screw driver to remove the highlighted screws.

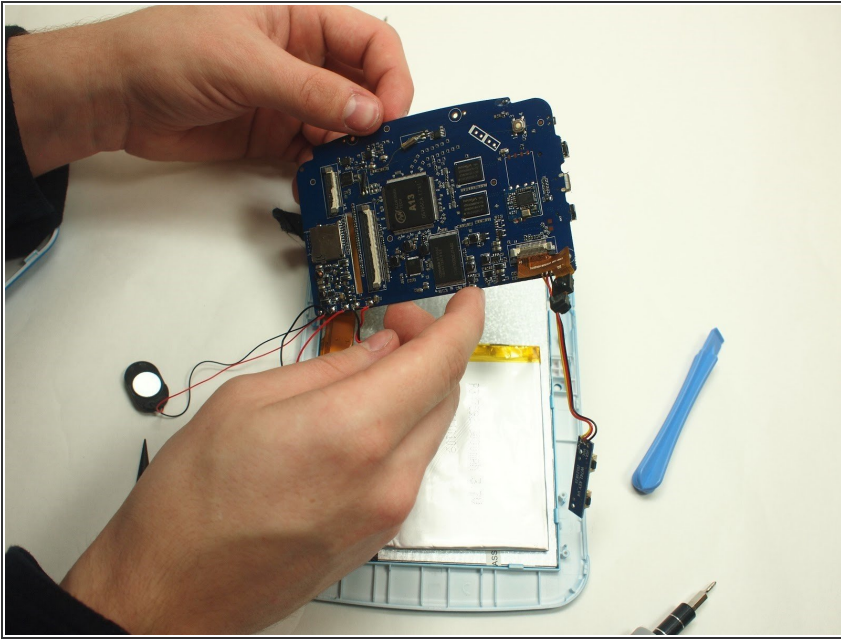
## Step 10 — Remove Hidden Screw



- Use the plastic opening tool to hold the camera ribbon back.
- Unscrew the screw under ribbon with the screw driver.

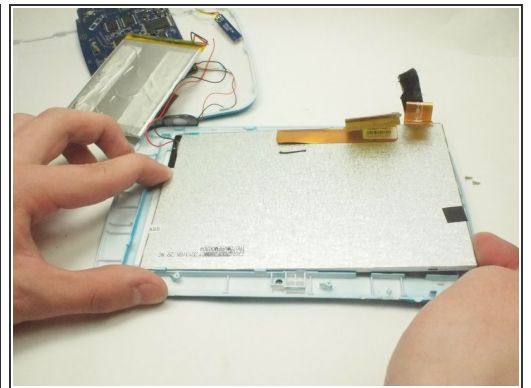
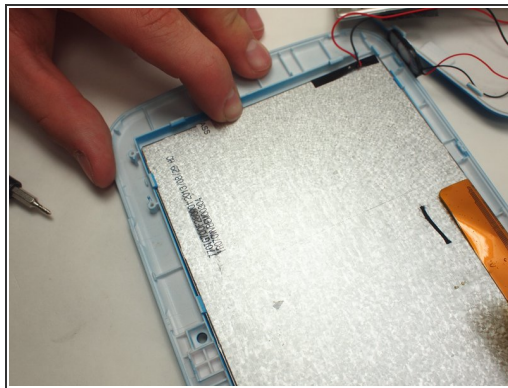
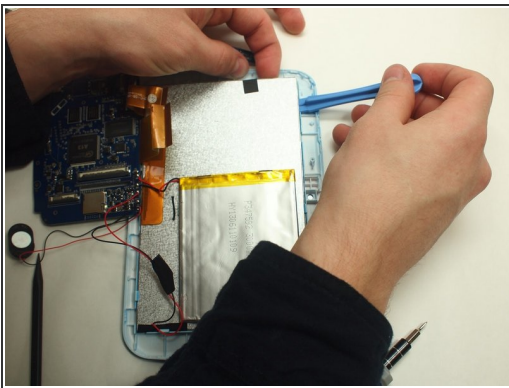


## Step 11 — Remove Motherboard



- Remove the motherboard from the casing.

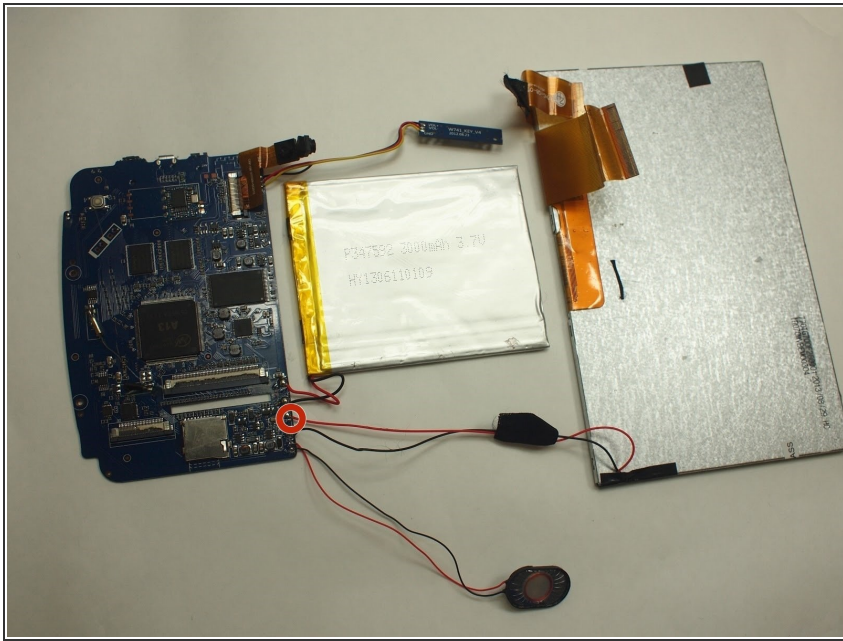
## Step 12 — Pry Up Screen



- Oriented the device so the battery is closest to the user.
- Use the plastic opening tool to pry the clips up to release LCD screen.
- Gently lift the northern end of the screen and slide it out horizontally.



## Step 13 — Solder LCD Wires



- Unsolder the black and red LCD wires.

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