



# Zune Flash 2nd Generation Teardown

This is a guide to taking apart a Zune Flash...

Written By: killdashnine



---

## INTRODUCTION

This is a guide to taking apart a Zune Flash 2nd Generation media player

---

### TOOLS:

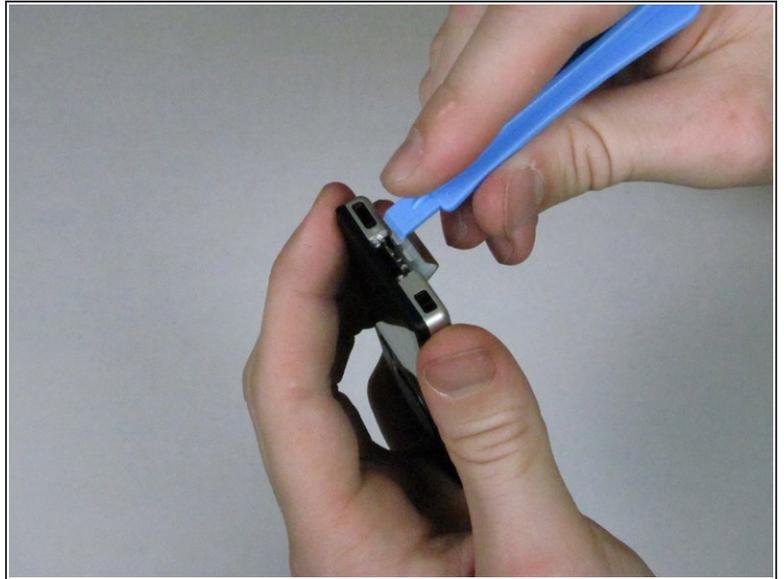
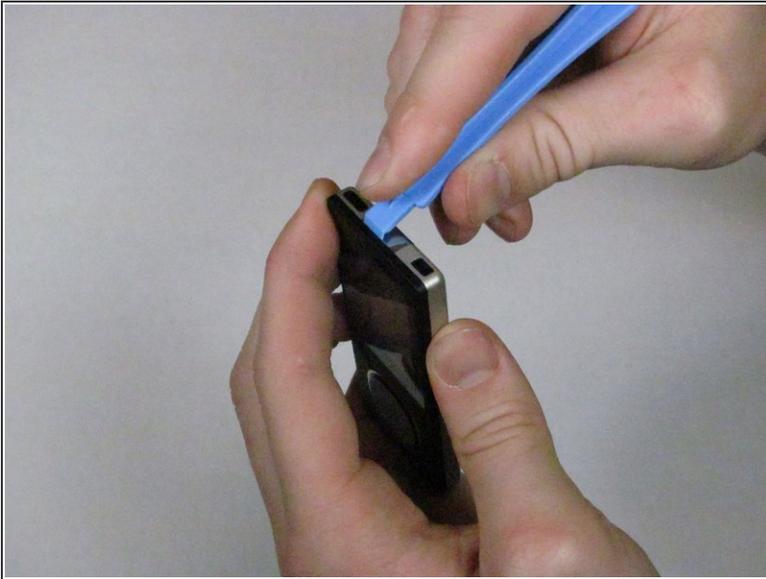
- [iFixit Opening Tool](#) (1)
  - [Spudger](#) (1)
  - [Tri-point Y1 Screwdriver](#) (1)
-

## Step 1 — Back Cover



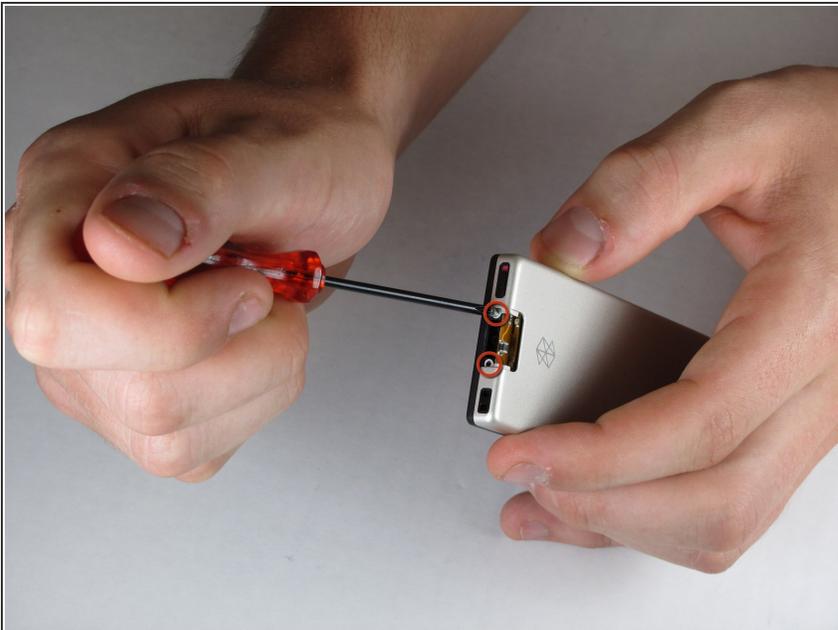
- Prior to disassembly, verify the hold switch is engaged to ensure the device will not turn on during the procedure.
  - If the device turns on while it is being disassembled it could cause irreversible damage to the device.
- i** PICS MAKE NO SENSE.

## Step 2



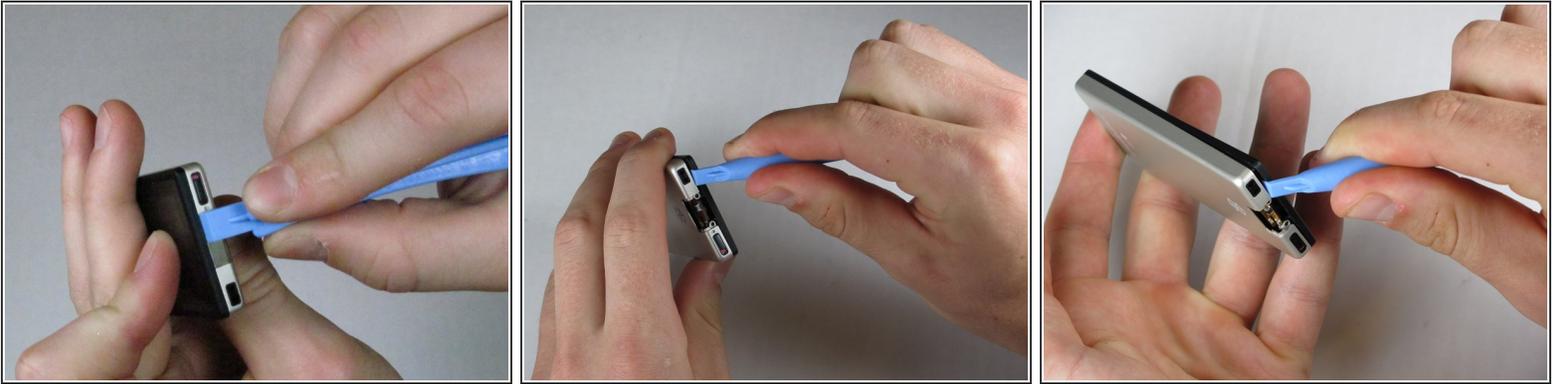
- Remove the top metal clip by inserting a Zune opening tool in between the faceplate and back cover and pulling gently back as shown in the images.
- You should hear a 'click' as the clip detaches from the device.

## Step 3



- Remove the two screws shown using a Y00 Tri-Wing screwdriver.

## Step 4



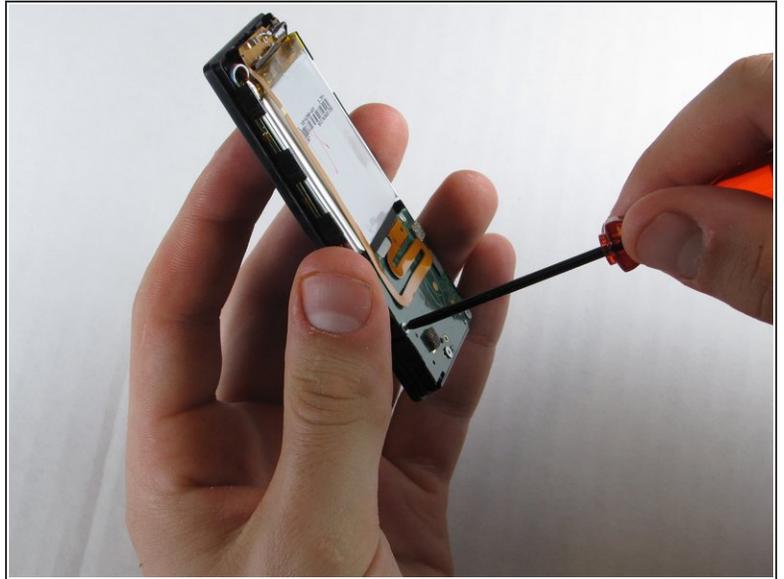
- Insert the Zune opening tool between the faceplate and the back cover, starting from the top and slowly work your way around the device.

## Step 5



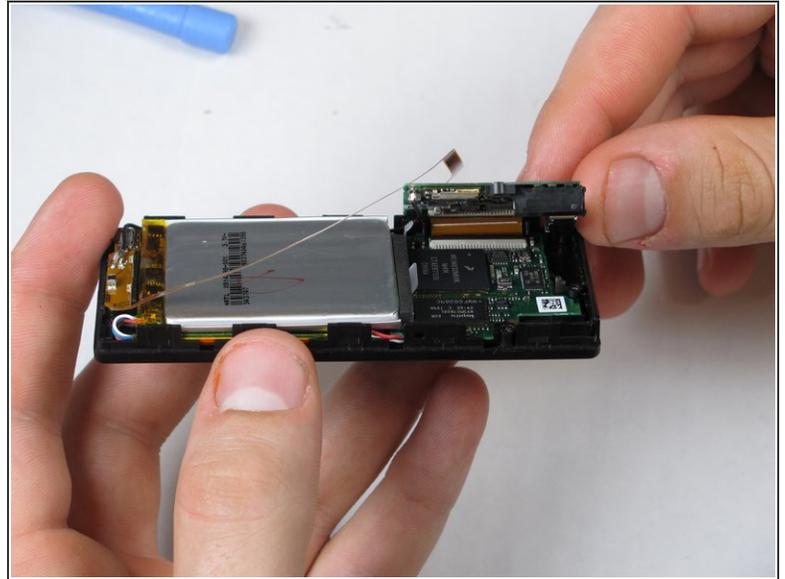
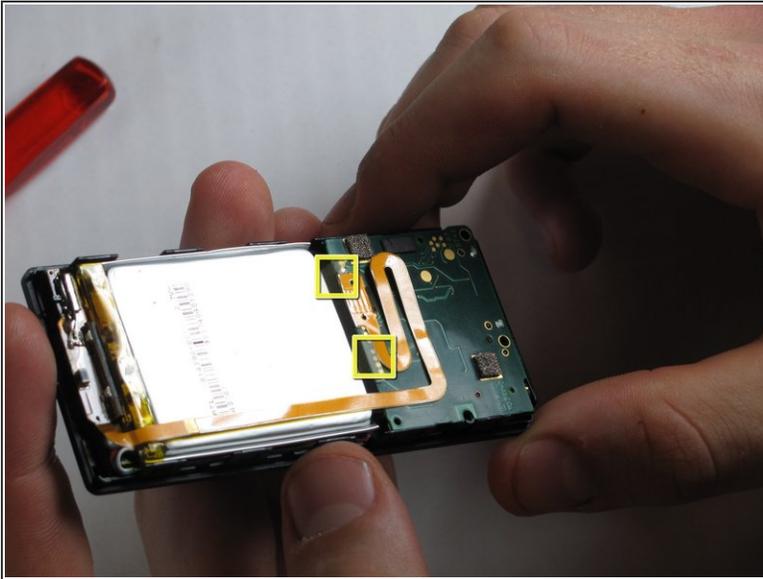
- Work your way around the Zune until the back cover comes free. Remove the back plate and set it aside.

## Step 6 — Face Plate



- Remove the three screws (5.5mm by 3mm) from the backside of the Zune using a Y00 Tri-Wing screwdriver.
- Be sure to put this set of screws aside since they are a different size than any other screws in the device.

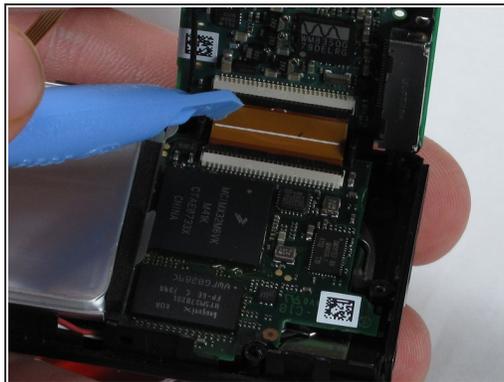
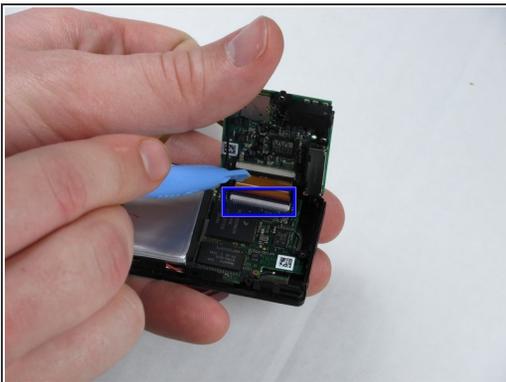
## Step 7



- Use your finger or a Zune opening tool to pry back the two clear flaps.
- Next lift the communications board that was being held down by the clear flaps.

**⚠ Be careful not to accidentally detach the slim ribbon that connects between the communications board and the device.**

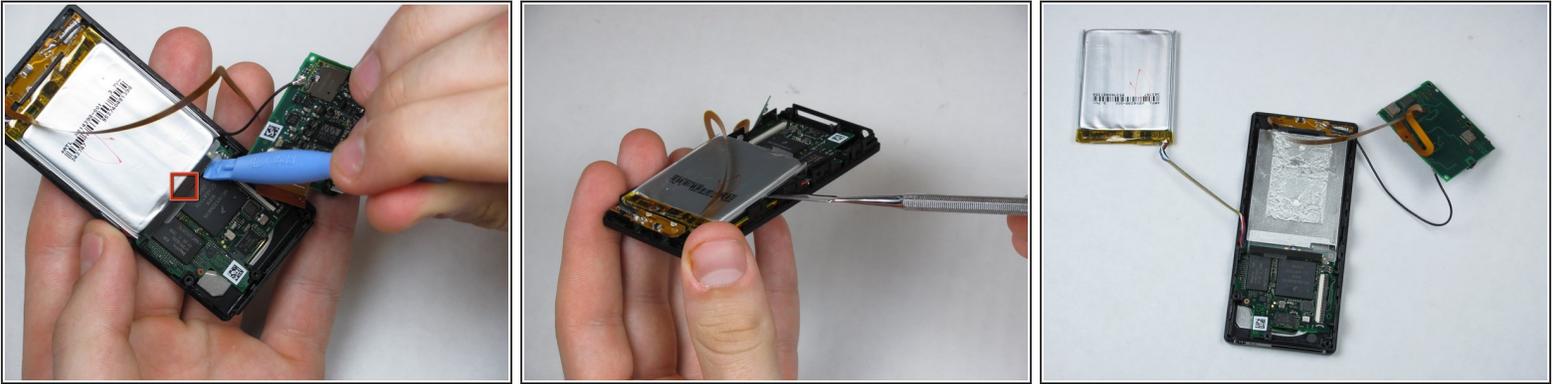
## Step 8



- Disconnect the ribbon with the plastic opening tool by flipping up the black plastic flap where the ribbon connects to the memory board.
- Carefully pull the ribbon out of the memory board, ensuring that the black plastic flap is up before removal to avoid the ripping the ribbon.

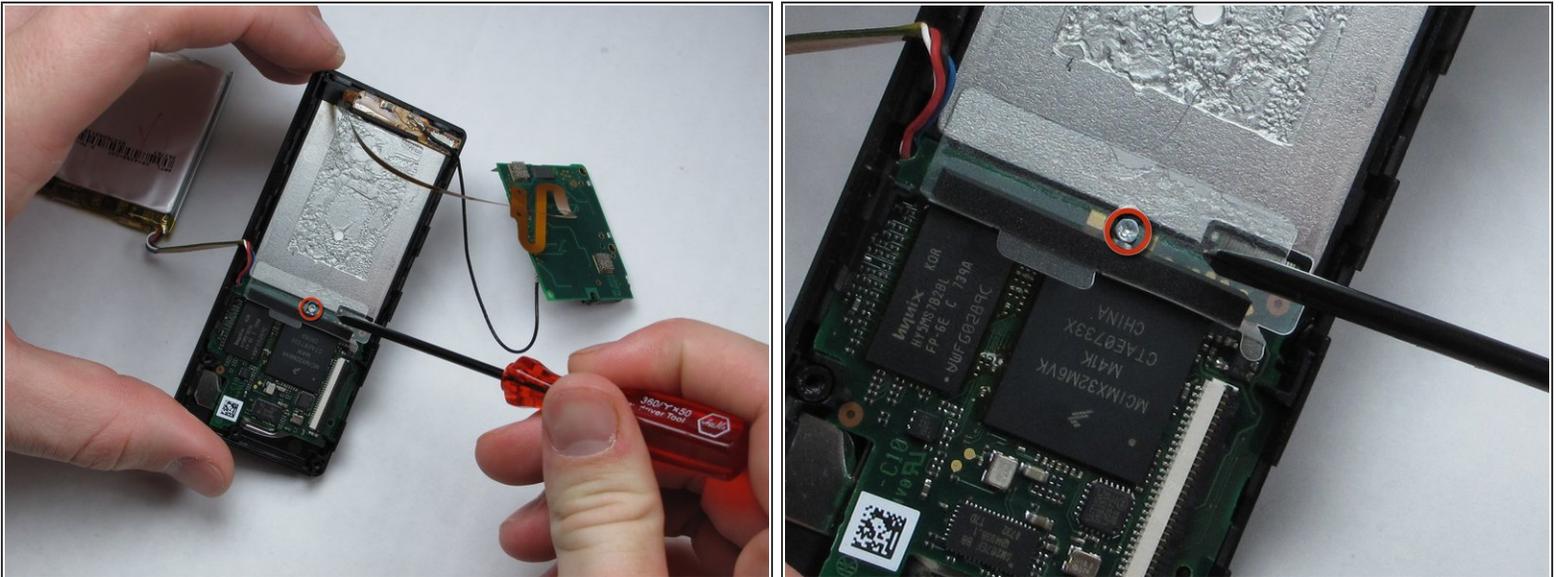
This document was generated on 2023-03-29 03:19:26 AM (MST).

## Step 9



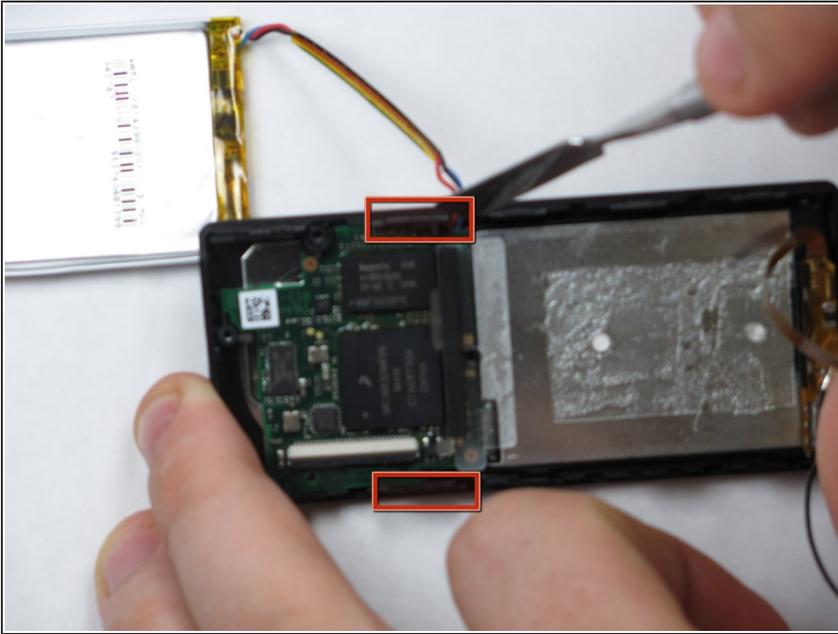
- Remove the battery by prying the battery off from the bottom with a Zune opening tool.
  - ⓘ There is an adhesive between the battery and the device, therefore use a metal spudger to finish detaching the battery.
- ⚠ Be sure not to puncture the battery in any way when using the metal spudger.

## Step 10



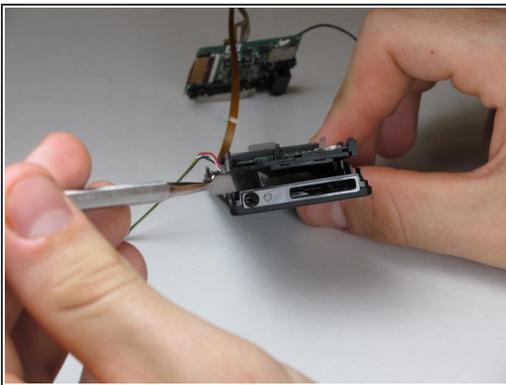
- Remove the single screw under the battery using a small Tri-Wing screwdriver.

## Step 11



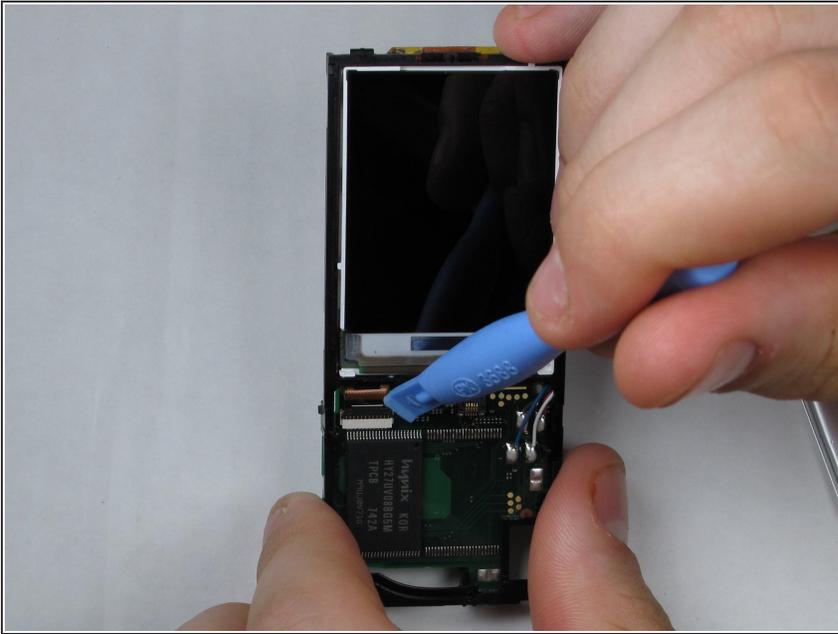
- Disconnect the faceplate from the device by depressing the two tabs located near the middle of each of the sides using a metal spudger.
- This will disconnect the last circuit board in the device from the center frame.

## Step 12



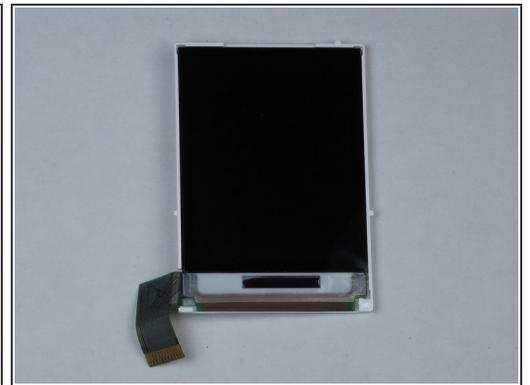
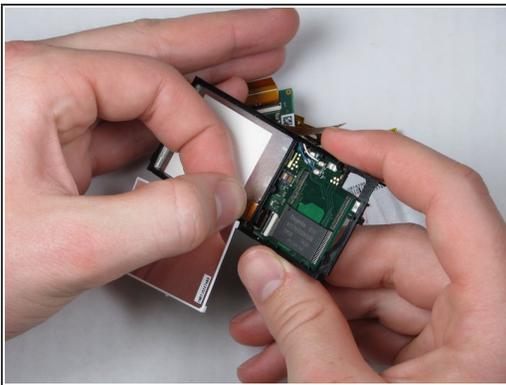
- Remove the faceplate by using a metal spudger to separate it from the remaining components.

## Step 13 — LCD Display



- Release the LCD connector ribbon by flipping up the black switch. This will disconnect the LCD from the device.
- At this point the LCD screen should be easily separable from the device.

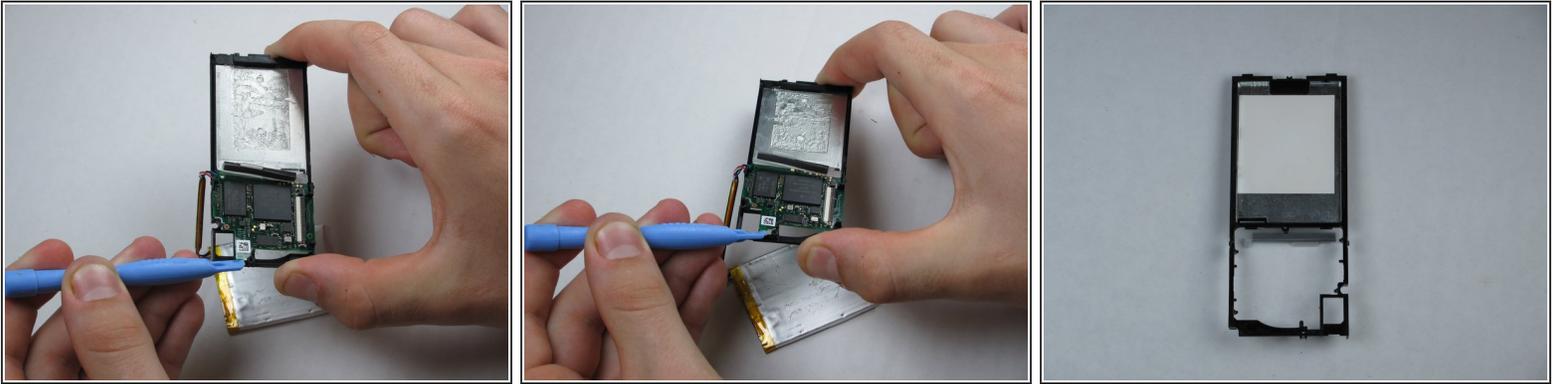
## Step 14



**⚠ The LCD ribbon is adhered to the memory board with a strip of glue.**

- It's safest to flip the display over before removing the ribbon, as shown in the first image.
- To avoid damage, remove the LCD by pulling slowly and carefully on the ribbon, directly away from the memory board.

## Step 15 — Center Frame



- Pry up the memory board from center piece with a Zune opening tool and gently pull it off.

## Step 16 — Battery and Memory Board



- Detaching the memory board from the battery requires desoldering the 4 joints on the memory board.
- It will be easiest to go in the order blue, yellow, black, red.

## Step 17 — Zune Flash 2nd Generation Teardown



- This is the final stage of the disassembly.

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