



# LG Dare Screen Replacement

Replacing a broken screen in an LG Dare.

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## INTRODUCTION

Use this guide to install a new screen in your LG Dare.

### TOOLS:

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

## Step 1 — Battery



- Remove the back cover by firmly pressing against the raised lip on the back panel. Slide the cover towards the top of the phone.

## Step 2



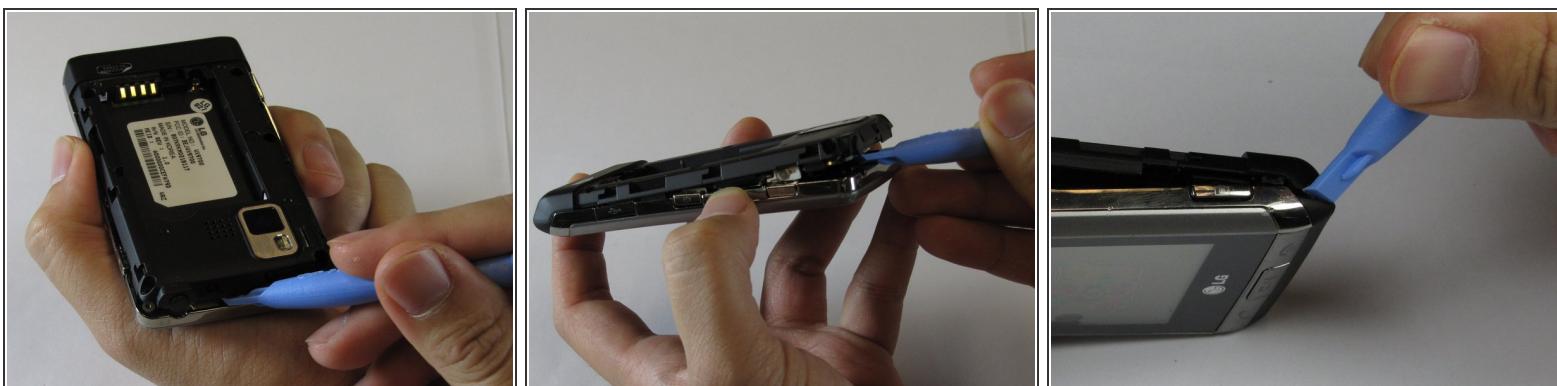
- Remove the battery by placing your fingernail or a opening tool in the recessed edge and lift the battery out.

## Step 3 — Logic Board



- Use the #00 screwdriver to remove the six 4mm phillips screws located around the edges of the phone.

## Step 4



- Lift the back plastic cover off by moving the opening tool around the edges of the phone.
- Wedging the opening tool in several places on the bottom of the phone will help release small tabs that hold the back to the front frame.

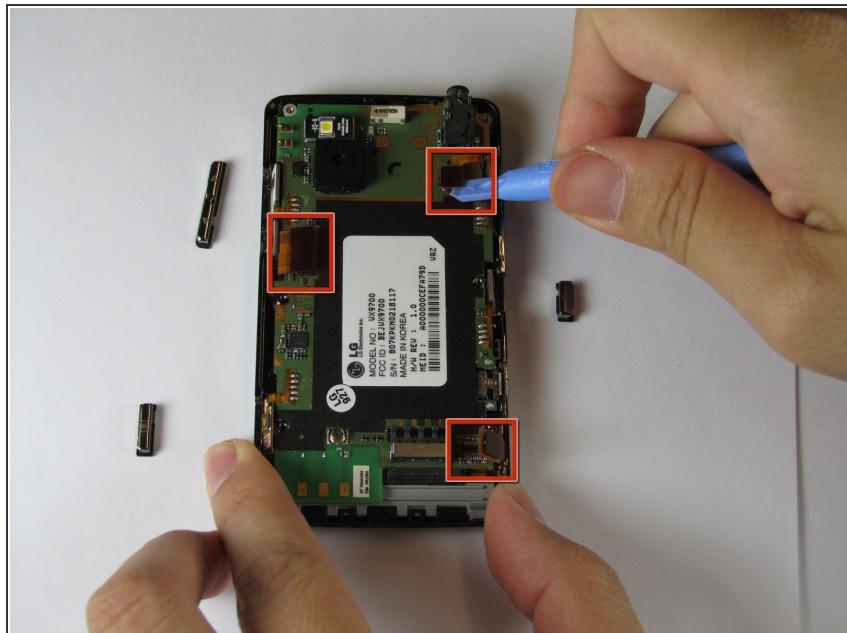
***(i)*** The side buttons may fall out when removing the back plastic.

## Step 5



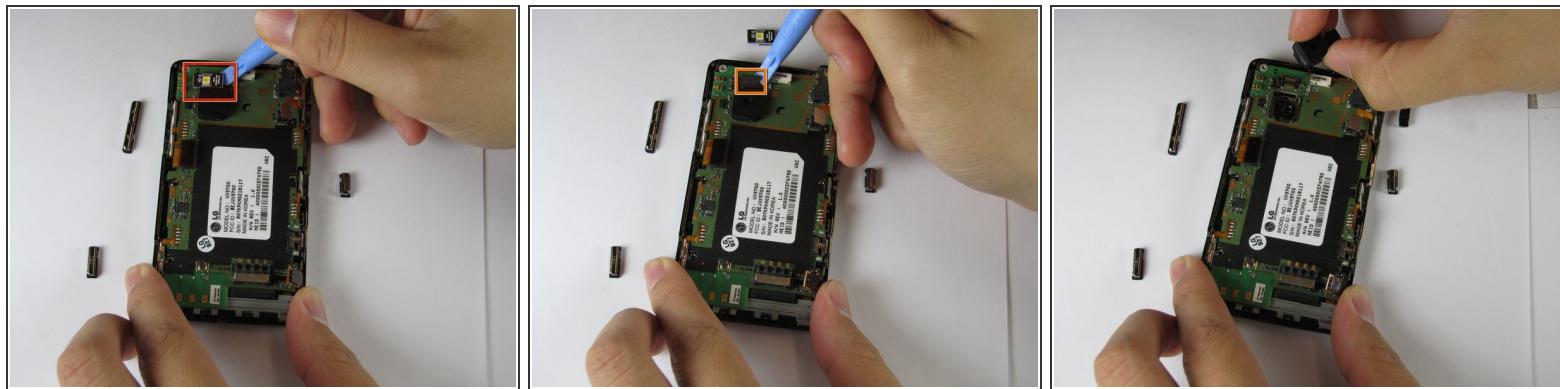
- Pull off the back plastic panel.
- Remove the buttons from the edge of the frame. The buttons are [lock], [volume control], [speaker], and [camera].

## Step 6



- Disconnect the three ribbon connectors from the motherboard.

## Step 7



- Remove the LED.
- Remove the camera connector.
- Remove the camera sensor from the logic board. Squeeze the sides of the camera sensor firmly and pull straight up.

## Step 8



- Open the USB port cover.

## Step 9



- Use the opening tool to lift up the green logic board in all areas and remove it.
- The logic board may require some force to remove because it is taped to the plastic frame.
- When removing the logic board, be careful not to tear any of the ribbon cables or side buttons.

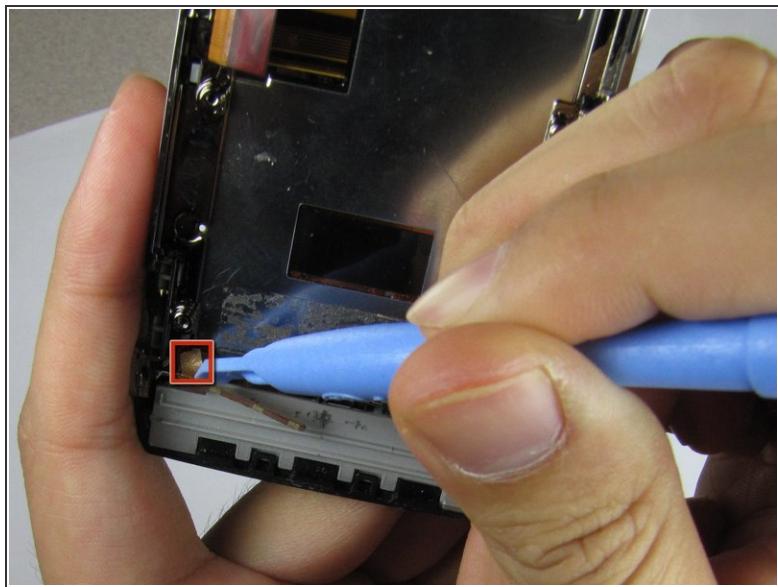
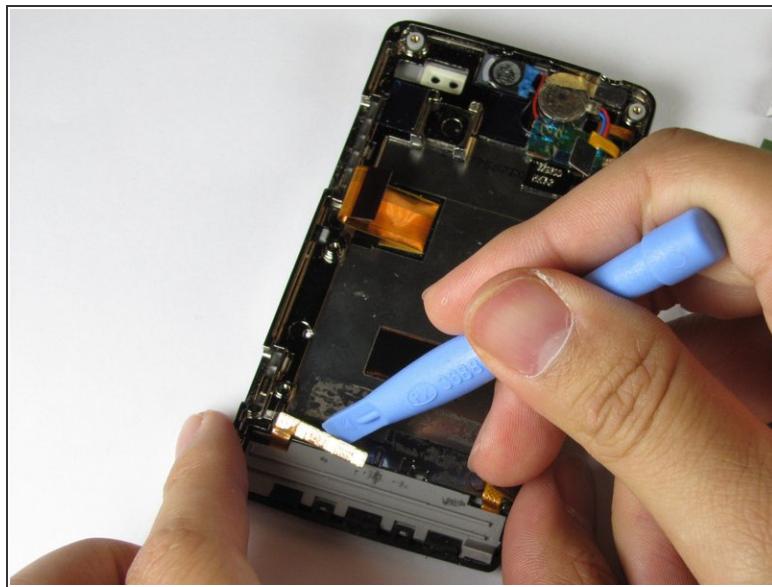
## Step 10 — Earpiece



- Peel off the gold and green tape near the bottom of the phone.
- Peel off the blue tape covering the speaker connector.
- Peel off the gold tape to the left of the earpiece speaker.

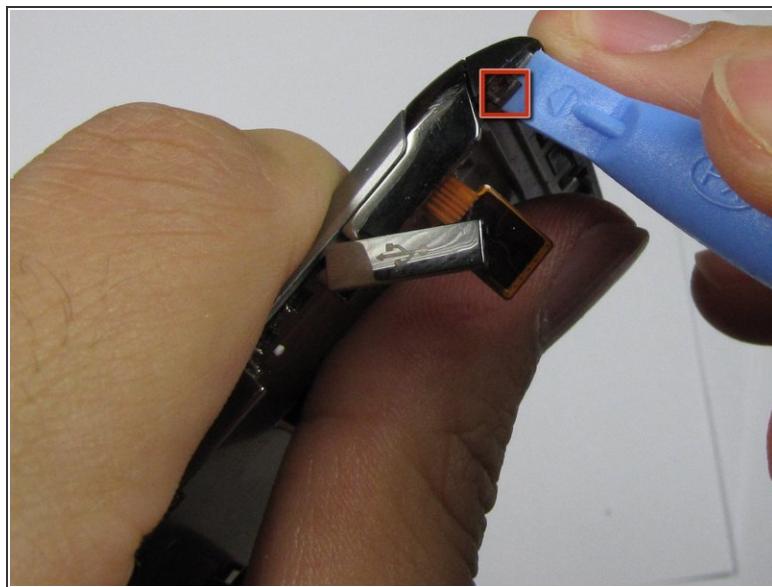
● It is unnecessary to remove the blue and gold tape from the device if the speaker is not being removed.

## Step 11



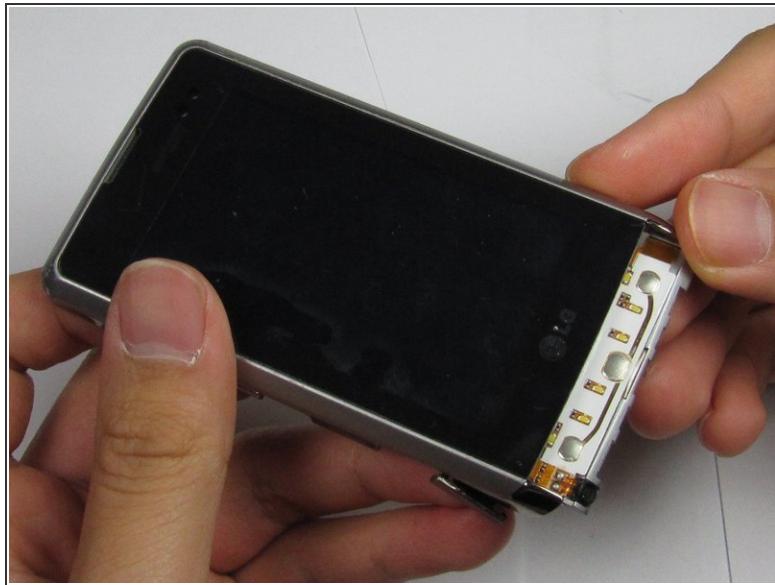
- Lift up the orange ribbon cable in the bottom left corner of the device.
- Peel off the small piece of gold tape underneath the orange component back.

## Step 12



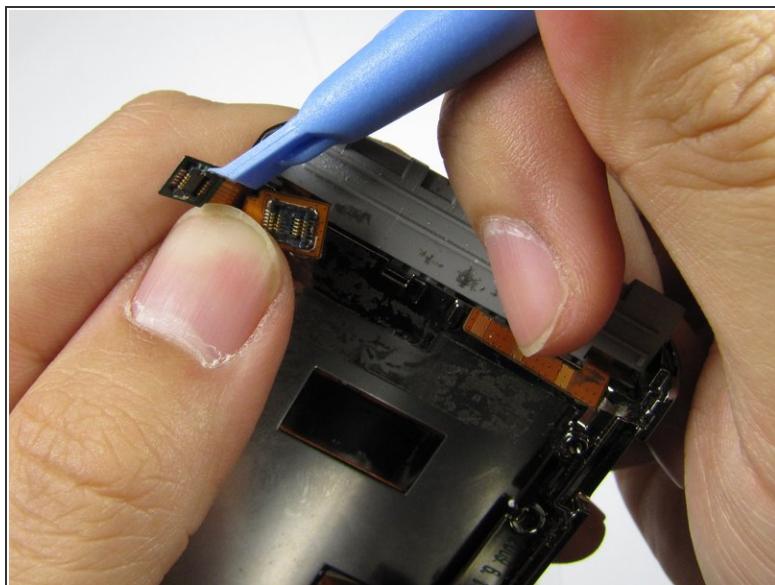
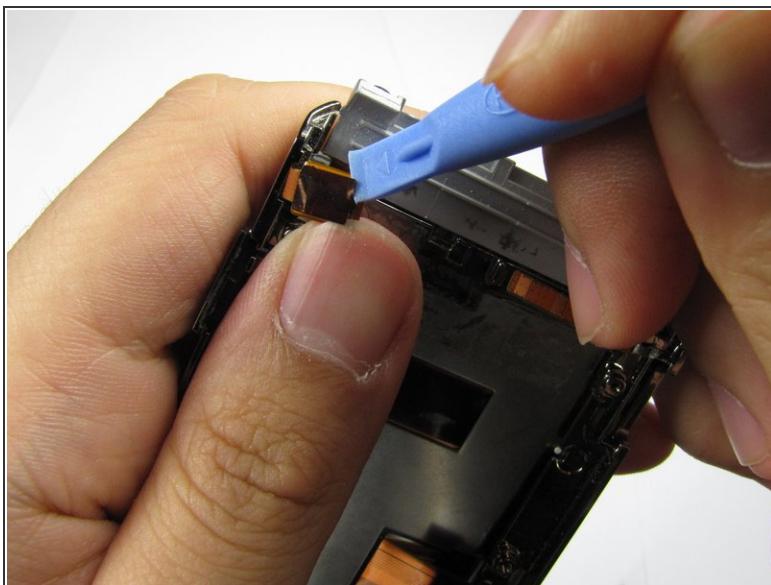
- Undo the clips that attach the black plastic strip to the frame of the phone.
- Pry the plastic strip away from the phone, using an opening tool, until it detaches.

## Step 13



- Pry the button panel from the device, starting where the screen and panel connect, until the panel detaches.

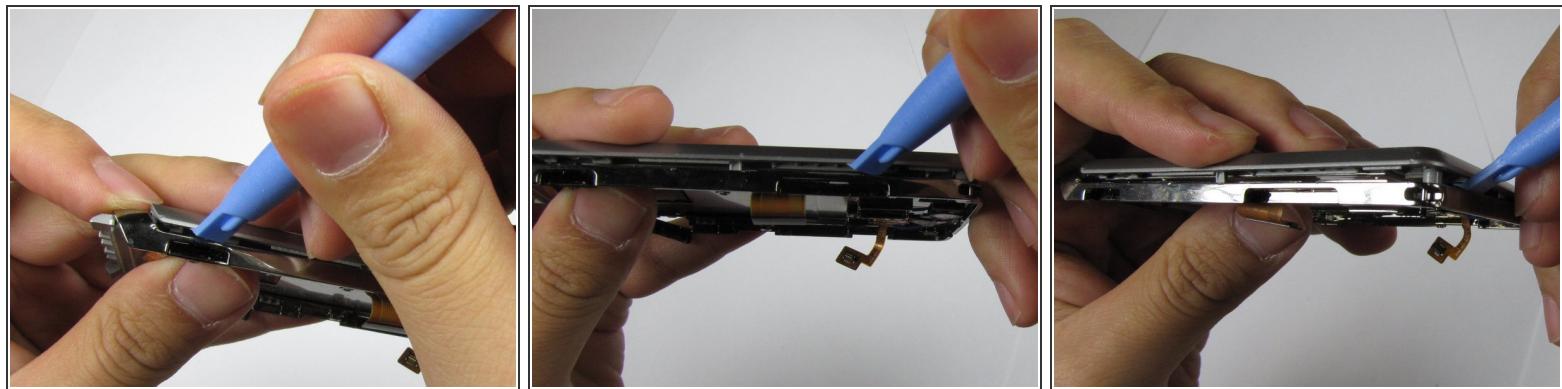
## Step 14



- Rotate the phone upside down with the back facing you.
- Using your finger to hold the bottom connector in place, use the opening tool to remove the top connector.

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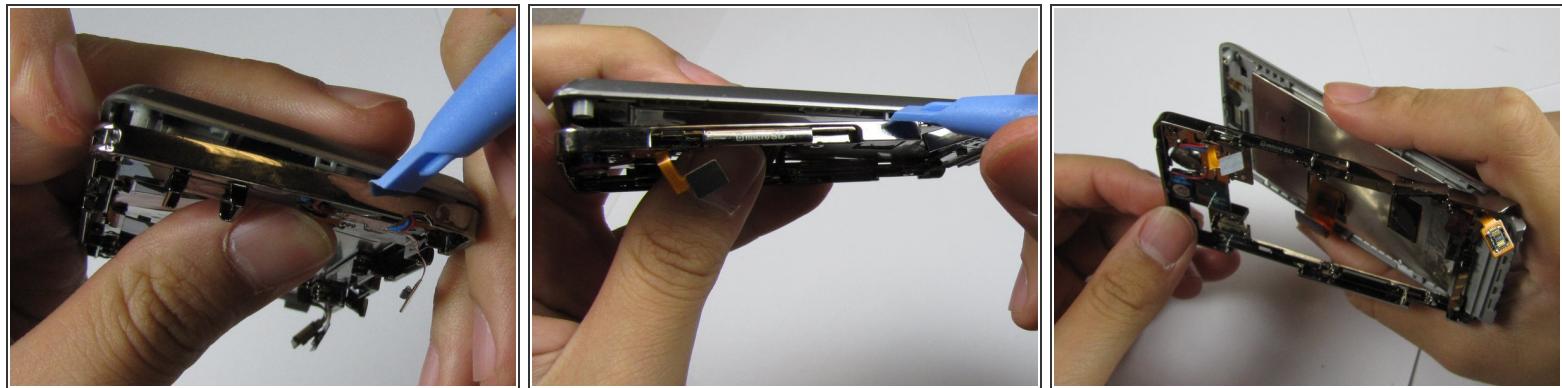
## Step 15



- Using the opening tool, pry the frame from the device, starting at the open edges at the bottom of the device, and working your way around.

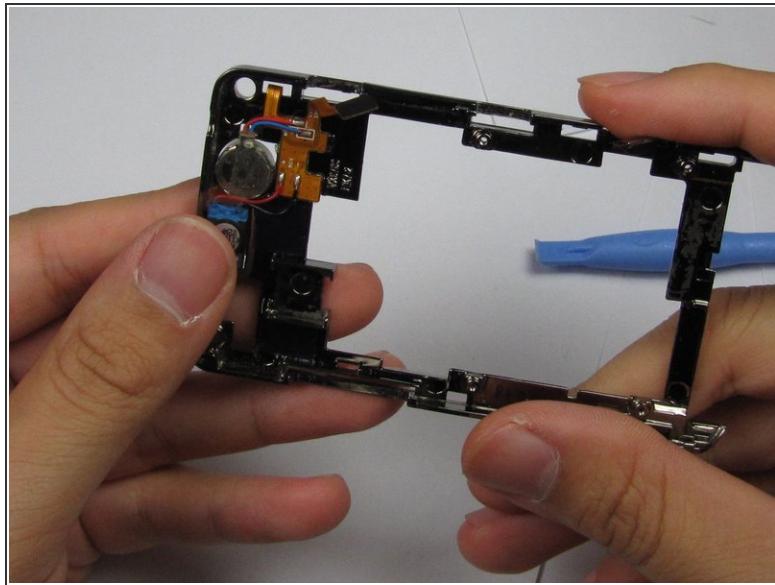
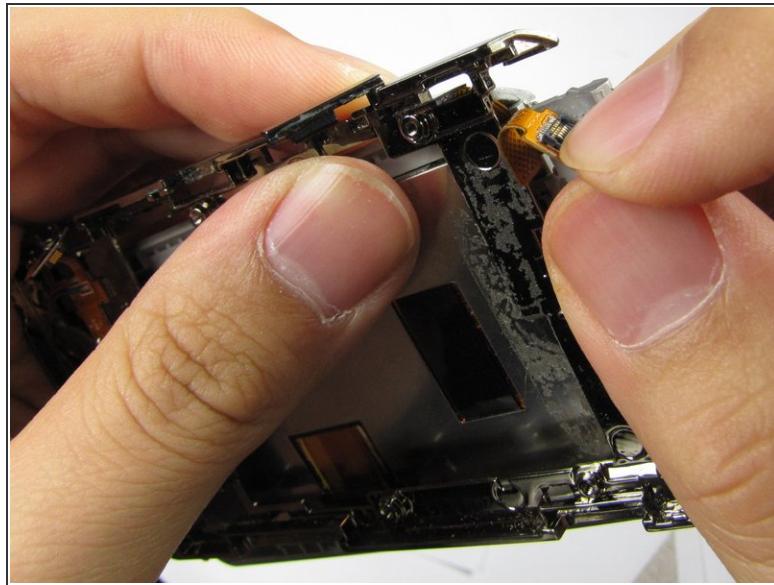
*(i)* Do not detach the frame yet.

## Step 16



- Gently separate the top of the frame from the back of the device, without completely detaching at the bottom, as shown in the third picture.

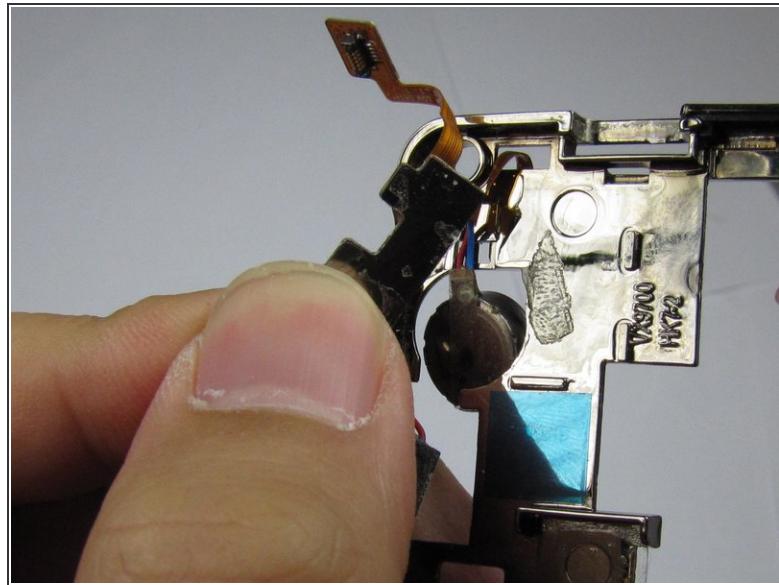
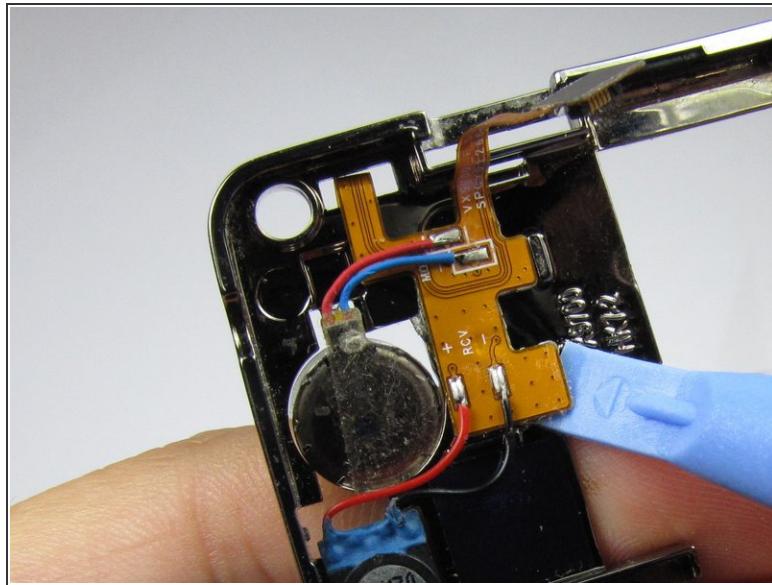
## Step 17



- Remove both connectors from the frame. Fold back the L-shaped connector and slide the second connector through the hole in the metal frame.
- Remove the frame from the plastic panel.

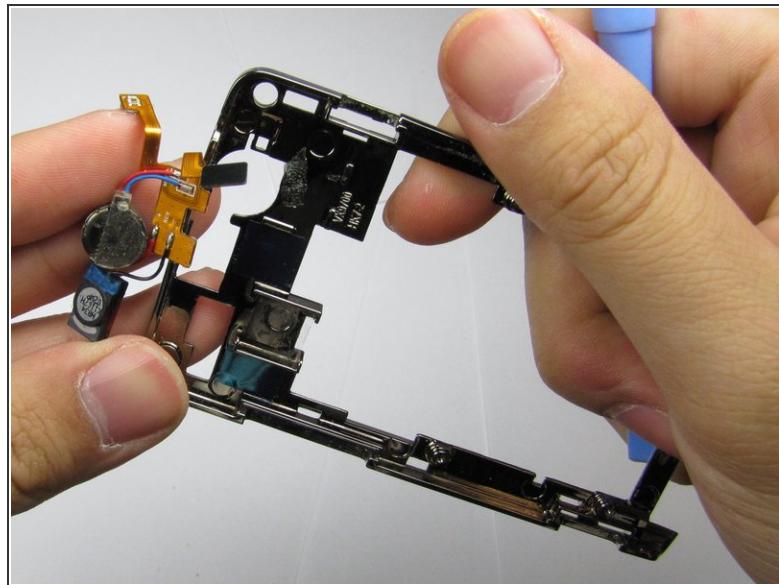
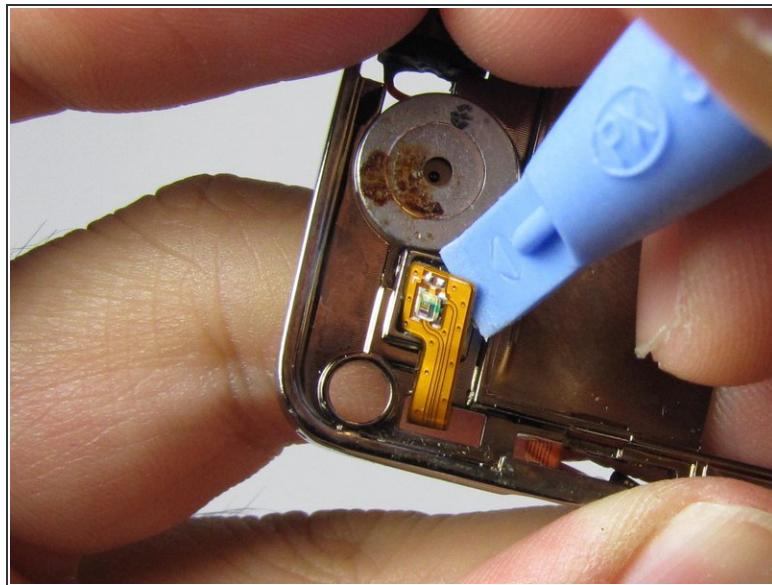
 The next two steps are for earpiece removal only.

## Step 18



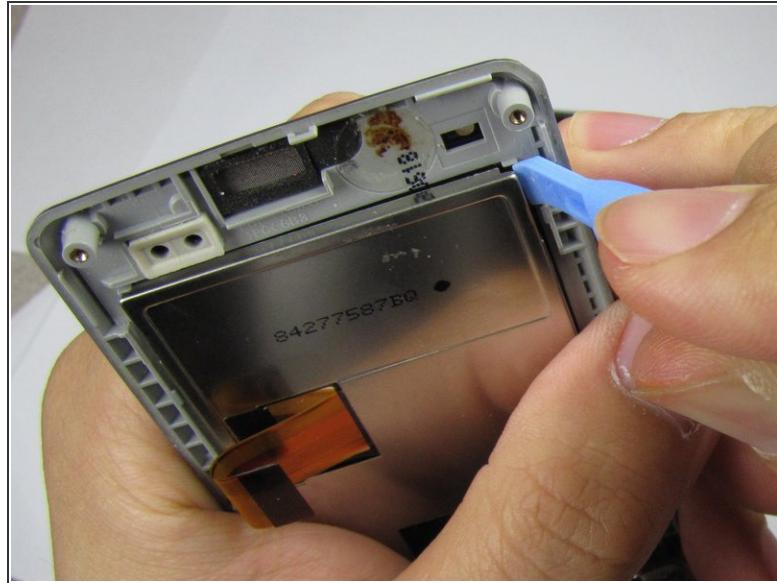
- Using the opening tool, pry the orange connector pad that is securing the earpiece to the frame, away from the device, until it detaches.  
*(i)* It may be necessary to apply more force to remove the pad because it is taped to the frame.

## Step 19



- Pry the rest of the orange connector pad --on the opposite side of the device-- away from the frame, and carefully remove the entire earpiece.

## Step 20 — Screen



- Lift all four corners of the screen.

 Being too aggressive could damage the screen.

## Step 21



- Remove the screen from the digitizer.

To re-assemble your device, follow these instructions in reverse order.