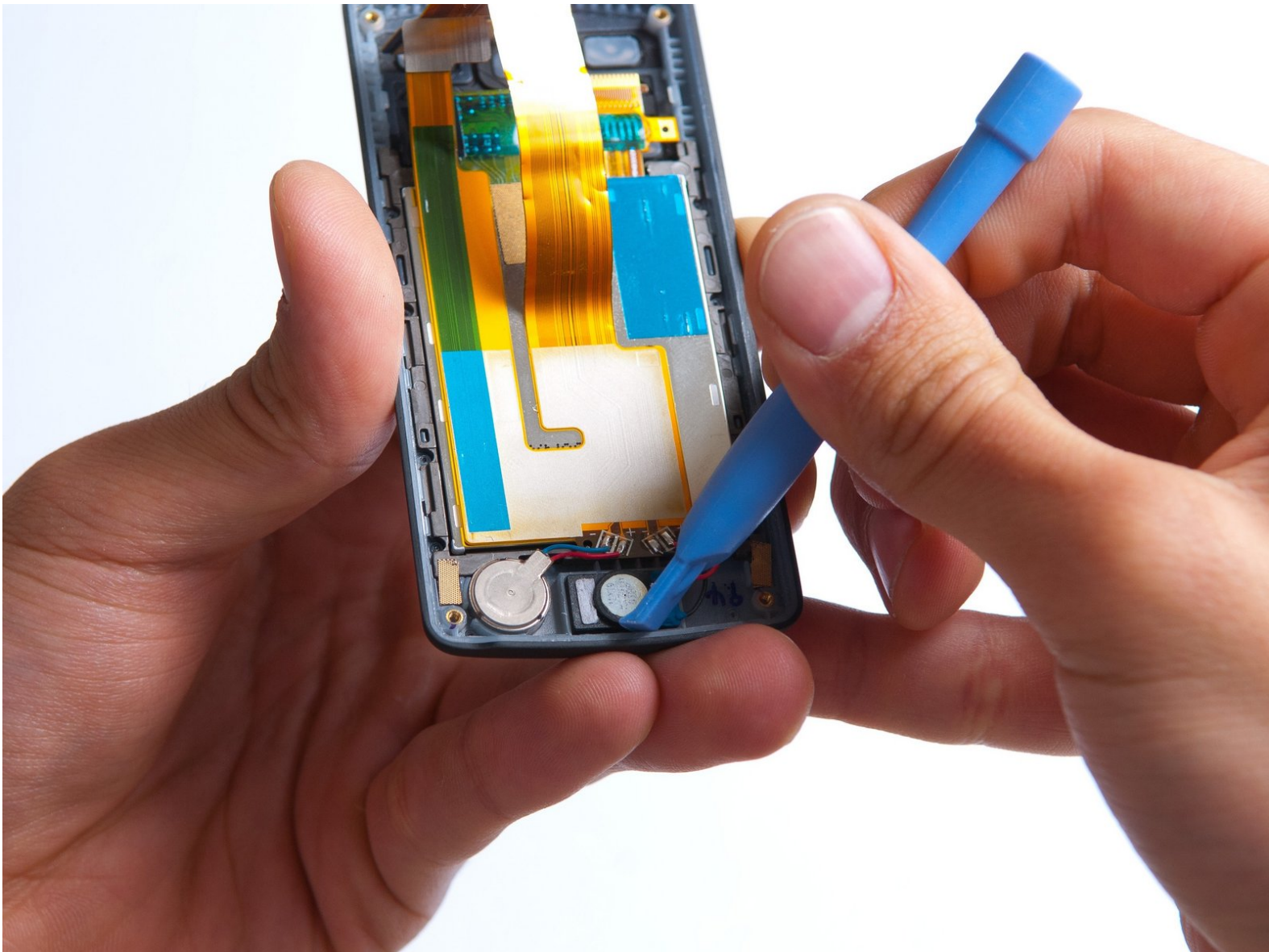




# LG CF360 Front Speaker Replacement

Remove the front speaker from your LG CF360 phone.

Written By: Annie White



## INTRODUCTION

Replacing the speaker requires soldering and extensive disassembly. Refer to iFixit's [soldering guide](#) if you have never used a soldering iron or if you need a refresher.

---

### TOOLS:

- [Phillips #000 Screwdriver](#) (1)
  - [iFixit Opening Tools](#) (1)
  - [Tweezers](#) (1)
  - [Soldering Workstation](#) (1)
-

## Step 1 — Battery



- On the back of the phone, place your thumb on the three raised bumps and slide the back cover upward.

## Step 2



- Lift and remove the battery.



### Step 3 — Back Cover



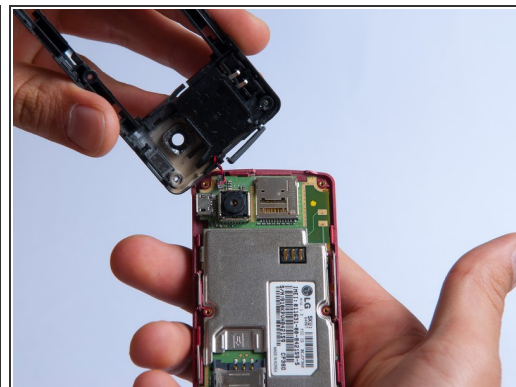
- Remove the two screw covers at the top of phone with tweezers.

### Step 4



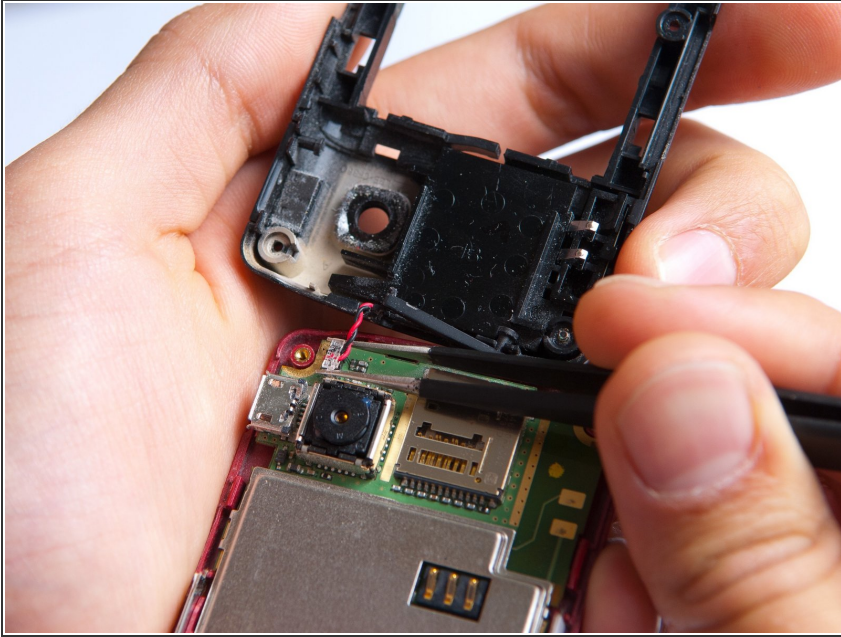
- Remove the six Phillips #000 (3mm) screws.

## Step 5



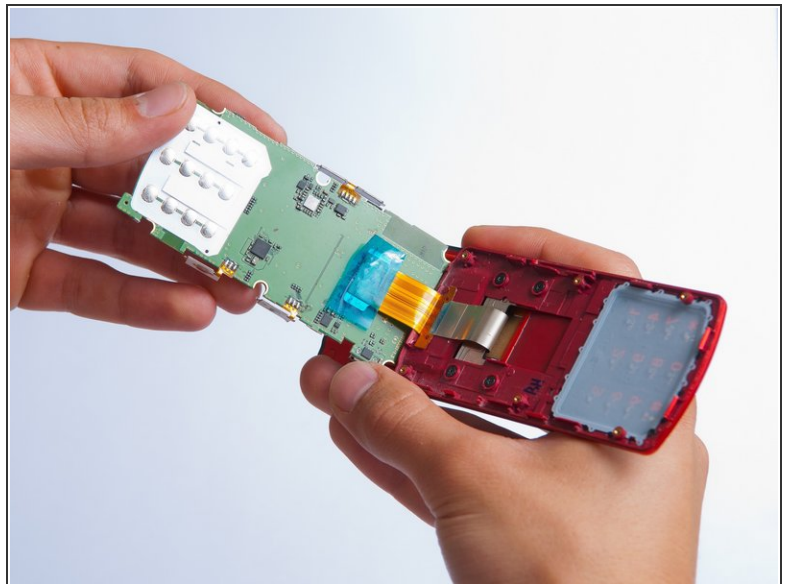
- Use the plastic opening tool to pry the back cover off. Insert the tool between the back cover and red mid section and go around the entire phone.
- ⓘ The plastic side buttons fall out when you take the back cover off.
- ⓘ The back cover is connected to the speaker by red and black wires.

## Step 6



- Use the tweezers to remove the red and black wires connecting the speaker to the green motherboard by pinching the sides of the plastic base near the motherboard.
- Set the back cover with the speaker aside.

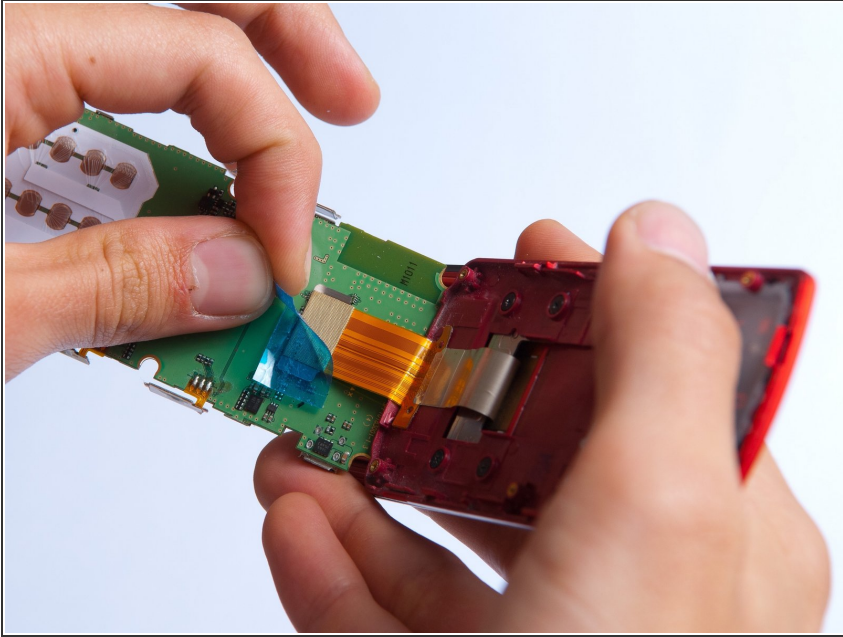
## Step 7 — Motherboard



- Use the plastic opening tool to gently lift the snapped-in motherboard from the front panel.
- ⓘ An orange ribbon from the LCD is connected to the underside of the motherboard, so do not force the motherboard from the rest of the phone yet.

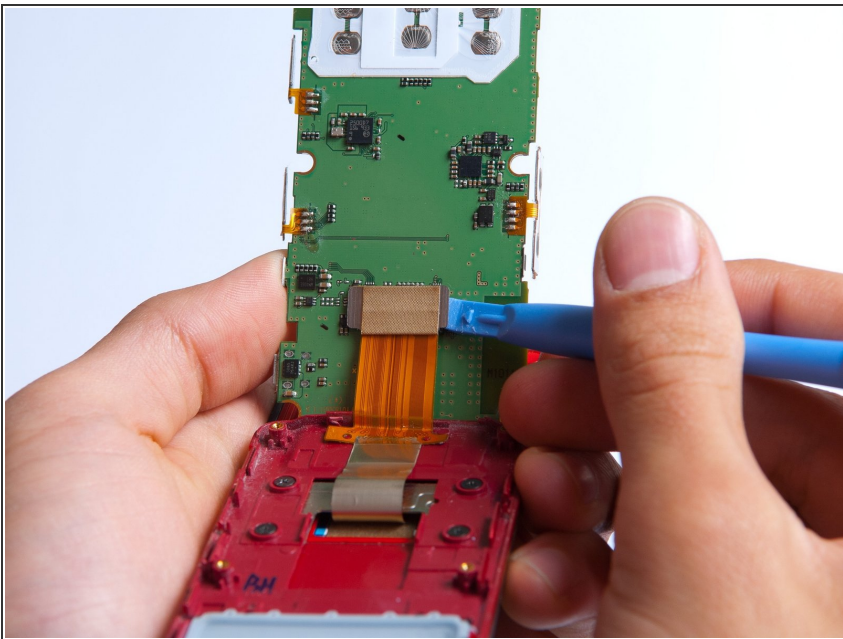


## Step 8



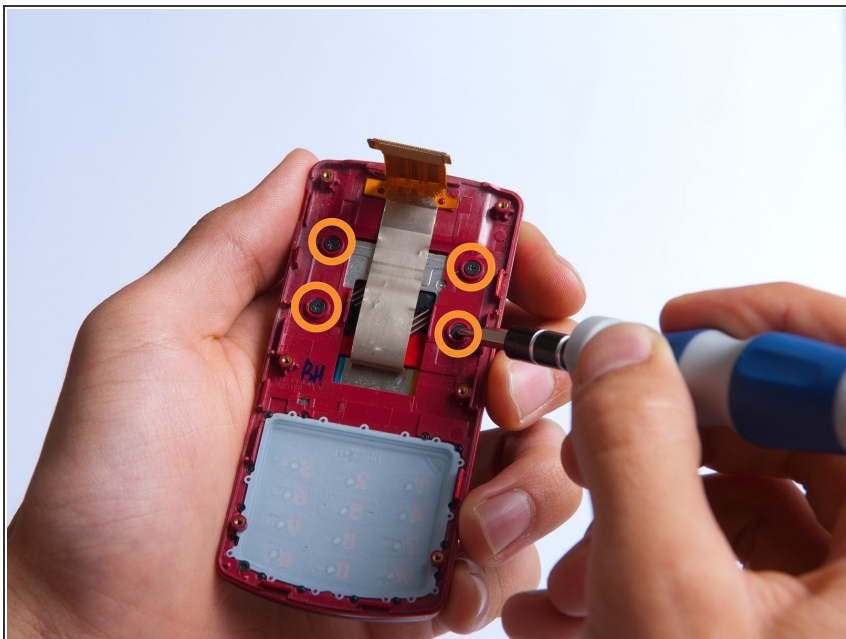
- Gently remove the blue transparent tape from the connector.

## Step 9



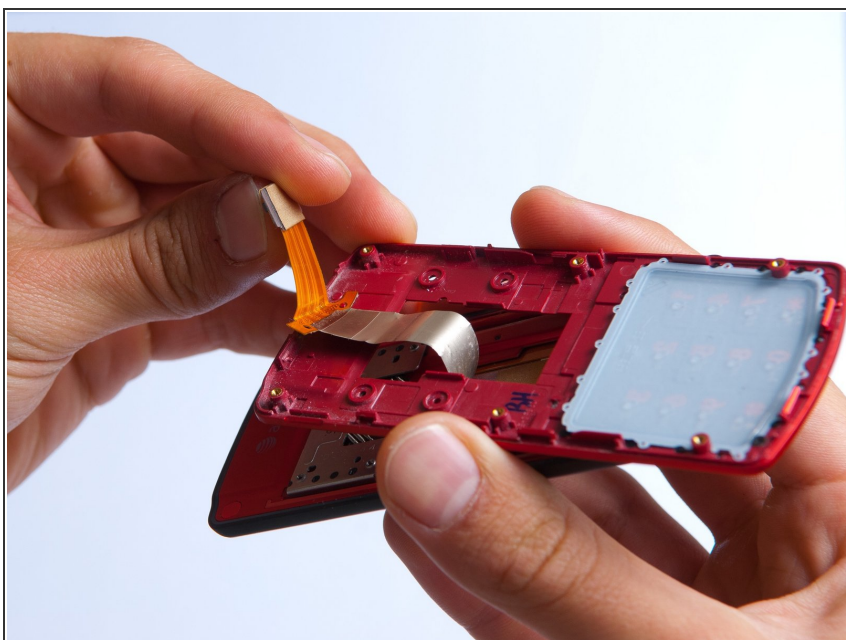
- With the plastic opening tool, gently pry the LCD connector from the motherboard.
- Set the motherboard aside.

## Step 10 — Front Case



- Take the front case and unscrew the four Phillips #000 (1mm) screws around the ribbon.

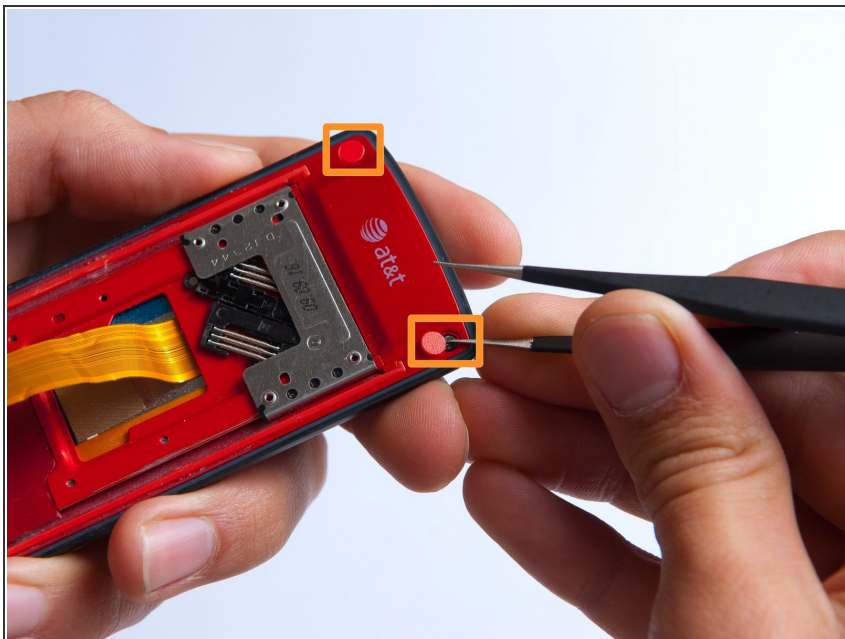
## Step 11



- Gently pull the orange ribbon from the number pad casing.
- *Set the number pad case to the side once it is detached from the ribbon.*

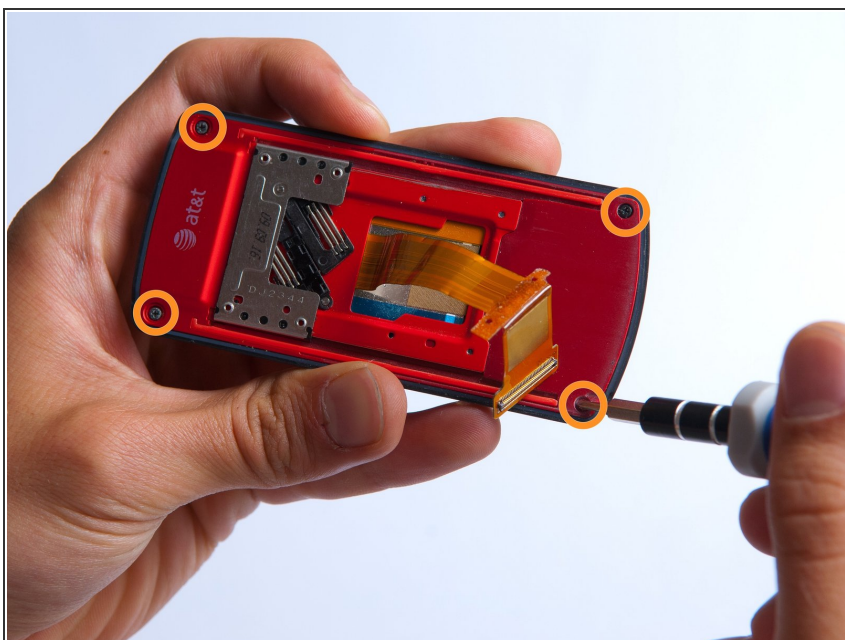


## Step 12



- Remove the two red sticker screw coverings at the top corners with tweezers.

## Step 13



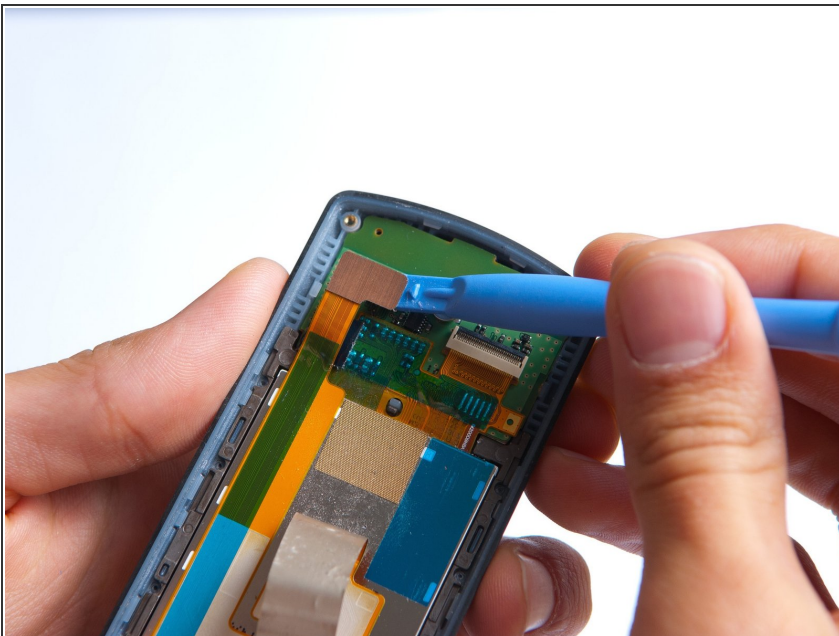
- Unscrew the four Phillips #000 (3mm) screws at the corners of the phone.

## Step 14



- Pry the red sliding backing from the front cover by inserting the plastic opening tool in between the two sections and going around the entire phone.
- Set the red sliding backing and front cover to the side.

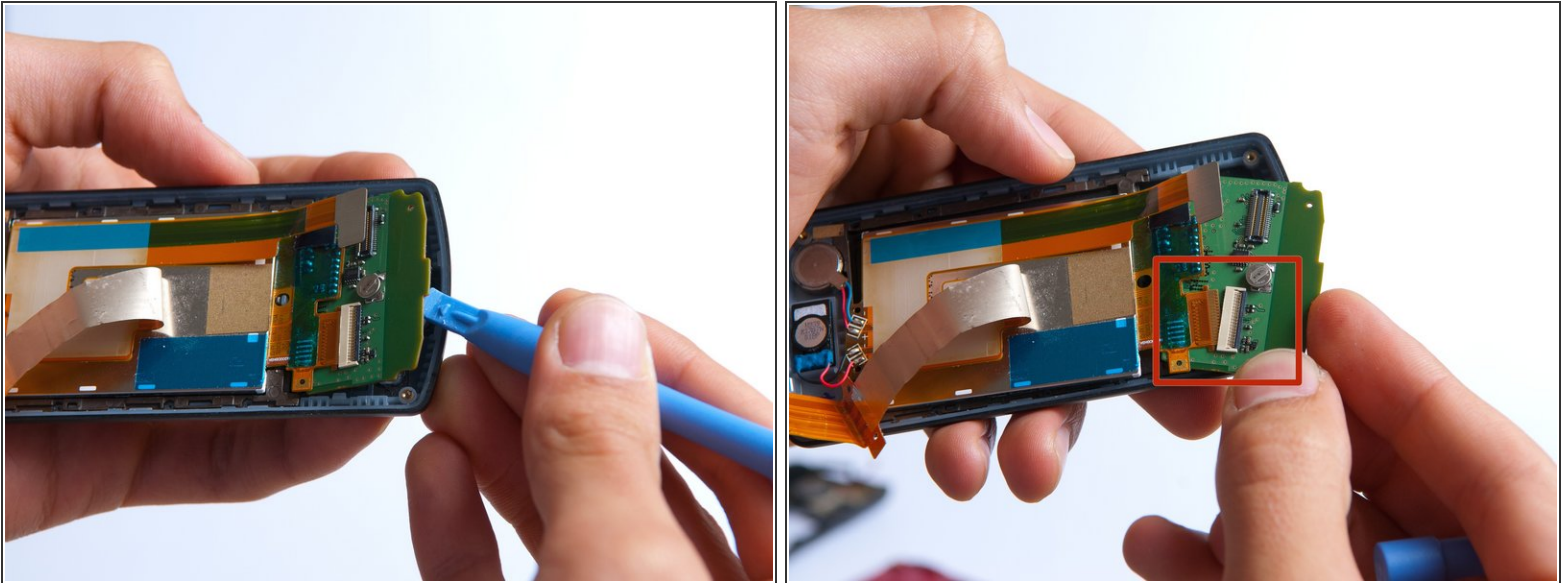
## Step 15 — Front Speaker



- ⚠ Be very careful to not damage the keypad board when using the plastic opening tool.
- Gently pry the LCD ribbon from the left side of the front cover using the plastic opening tool.
- ⓘ One LCD ribbon is still connected to the keyboard, so do not attempt to remove it from the front cover.

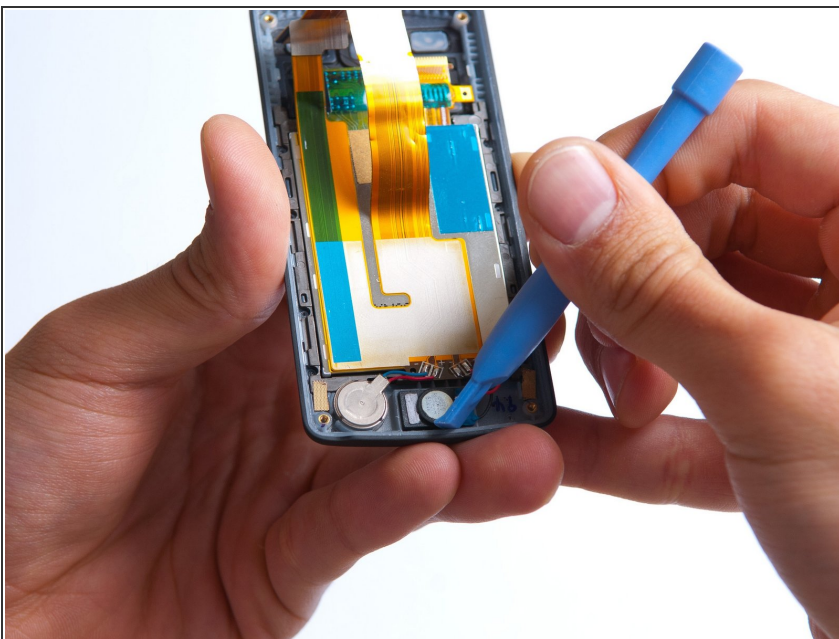


## Step 16



- Use the plastic opening tool to partially lift up the keyboard from the front of the phone.
- Slowly rotate the keyboard clockwise while pulling it to the right to disconnect the second LCD ribbon from the keyboard.
- Remove the keyboard from the phone and set aside.

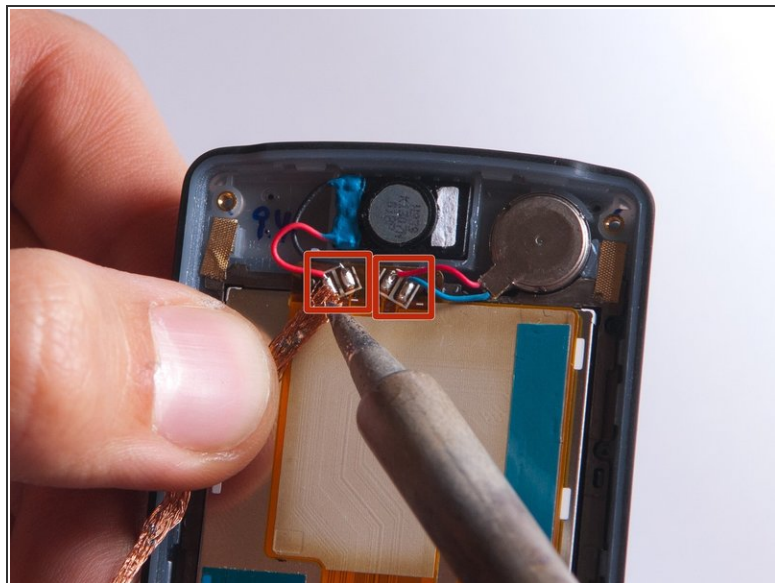
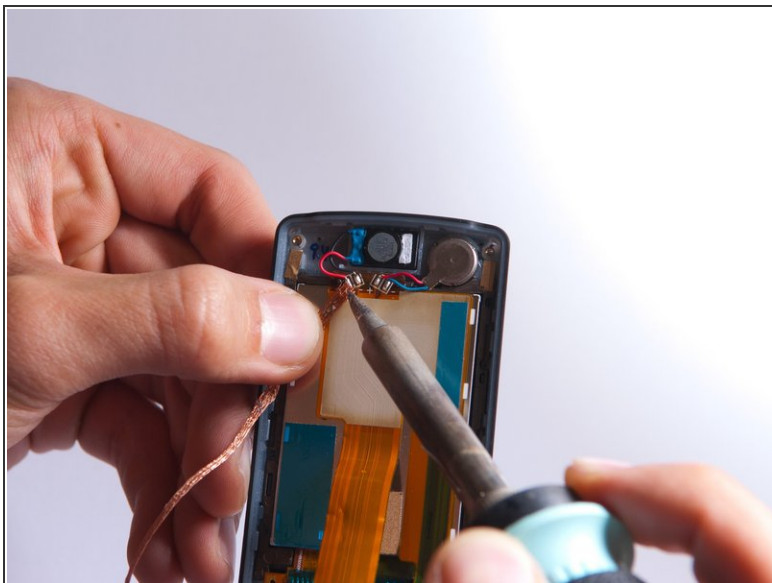
## Step 17



- ⚠ Do not attempt to completely remove the speaker from the phone at this point - it is still connected to the LCD screen.
- Use the plastic opening tool to pry the front speaker from the phone.



## Step 18



- Use a soldering iron to desolder the lead junctions. If you have never used a soldering iron or you need a refresher, check out iFixit's [soldering guide](#).
- Separate the speaker from the LCD screen.

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