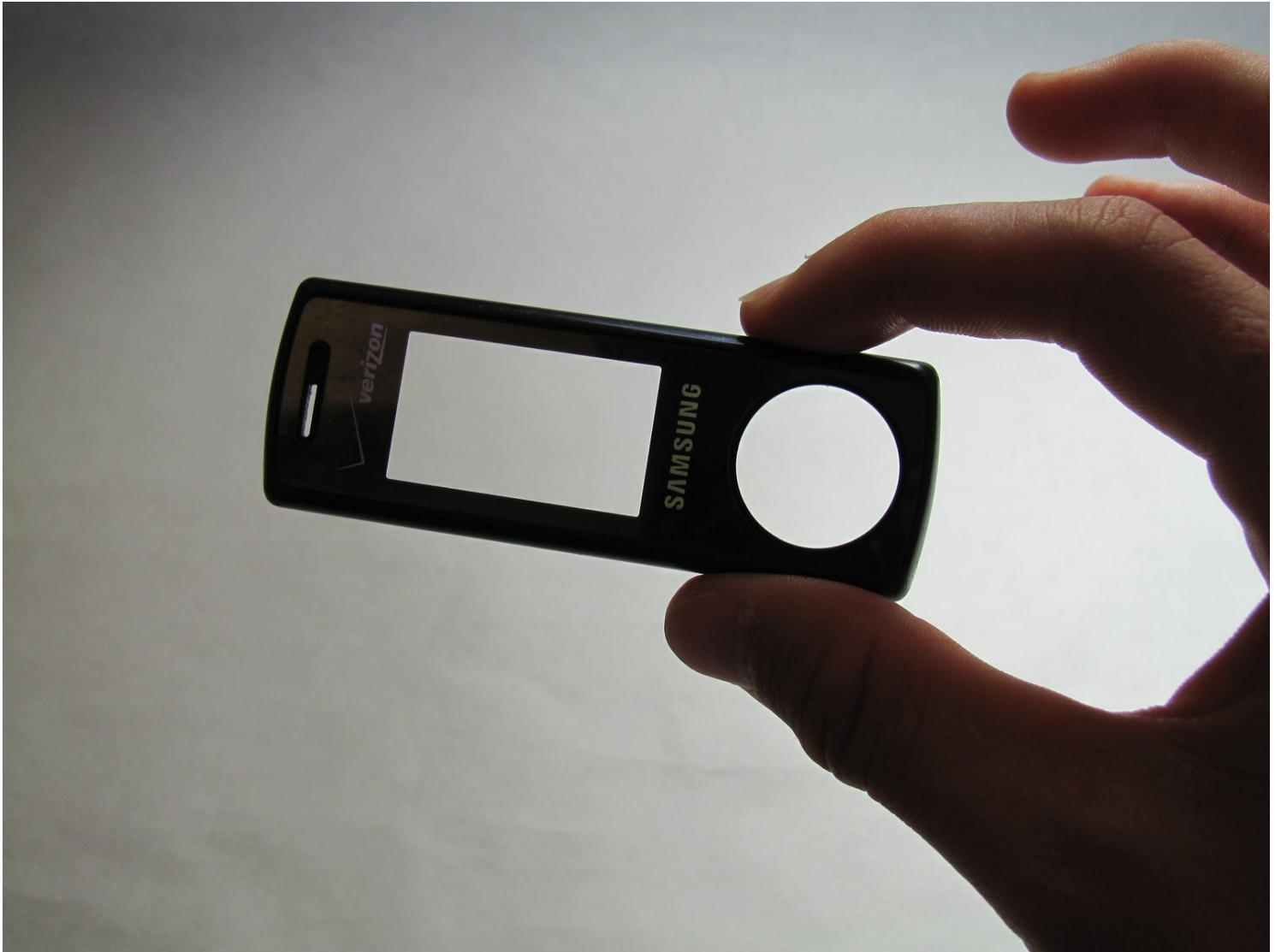




Samsung Juke Outer Casing Replacement

Written By: Ryan Turner



🔧 TOOLS:

Spudger (1)

iFixit Opening Tool (1)

Step 1 — Battery



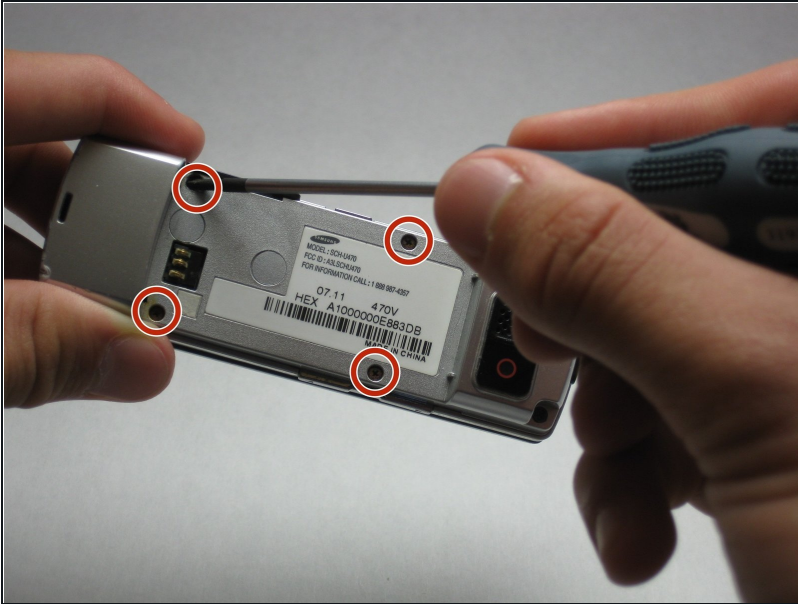
- Press and hold down the button on the bottom side of the phone with your finger.

Step 2



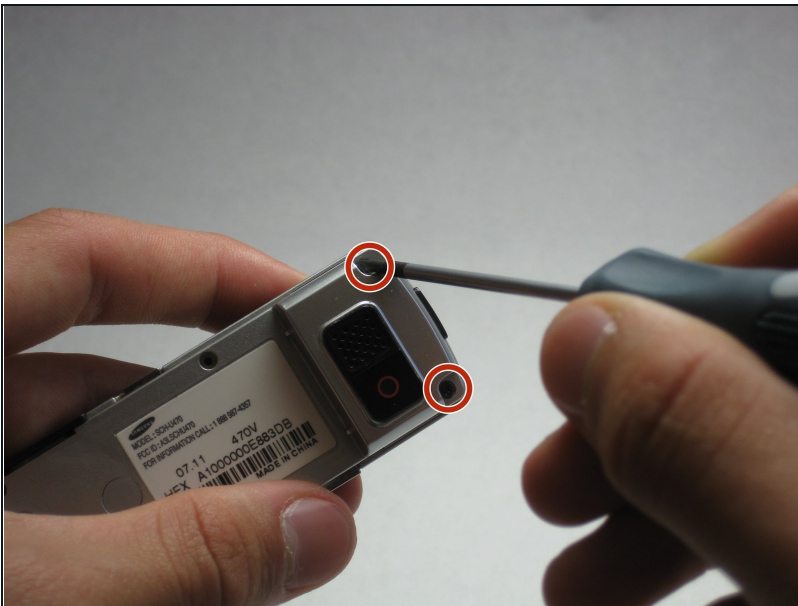
- While holding the button down, remove the back cover of the phone.

Step 3 — Camera/Speaker



- Remove the four screws from the back of the phone using a Phillips #00 screwdriver.

Step 4



- Remove the two 7.3 mm screws from the camera and the speaker at the bottom back plate of the phone using a Phillips #00 screwdriver.

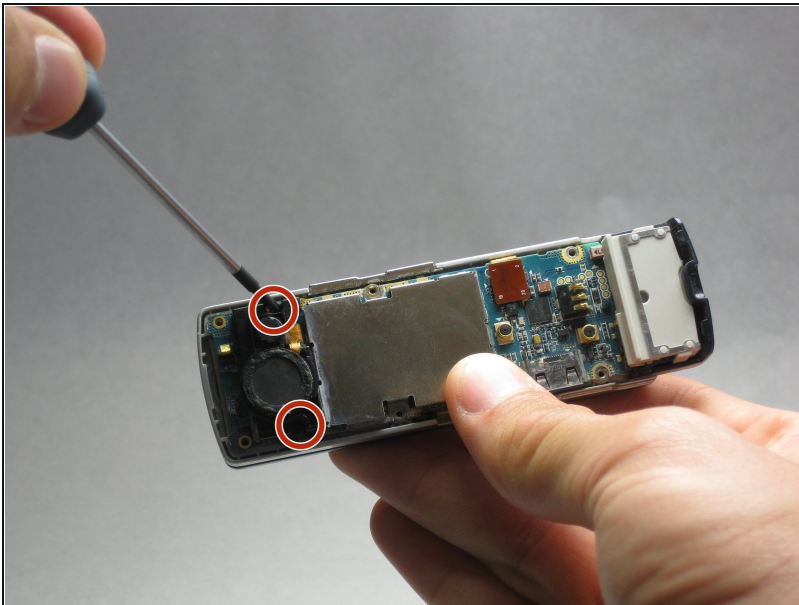
Step 5



- Locate the USB port (where the charger can be plugged in). Using the iFixit opening tool, open the phone cover.

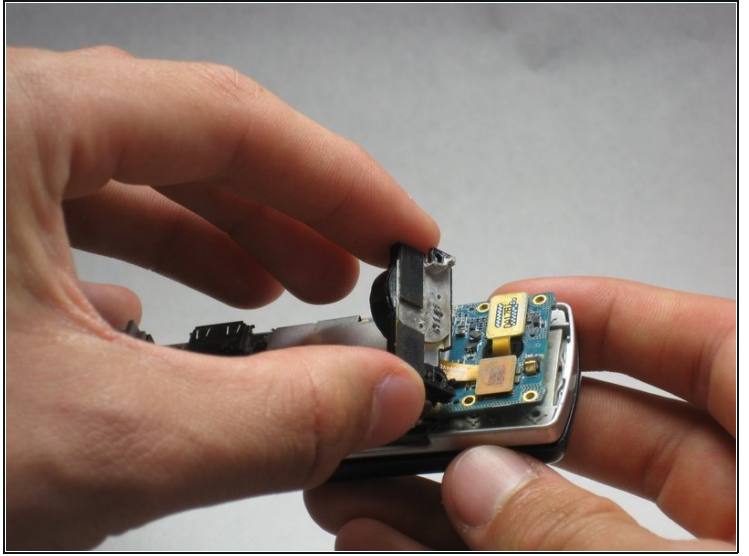
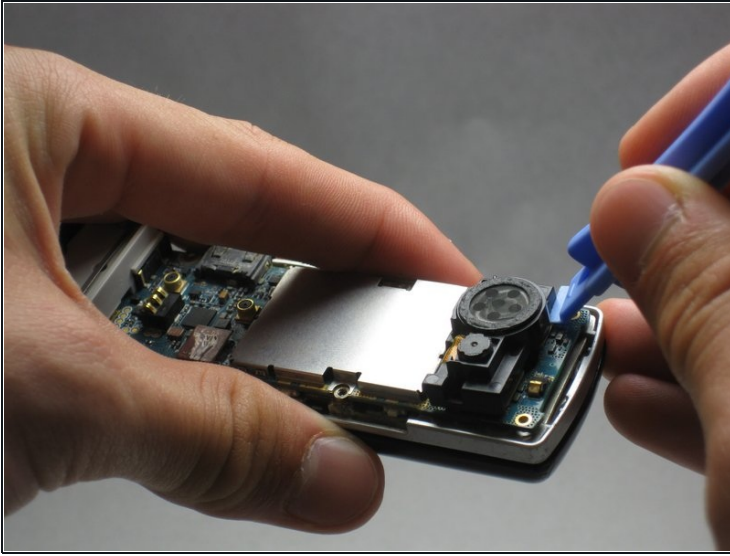
⚠ Failure to open USB port cover at this stage may result in damaging the device.

Step 6



- Remove the 5.5 mm screws from both sides of the camera/speaker with a Phillips #00 screwdriver.

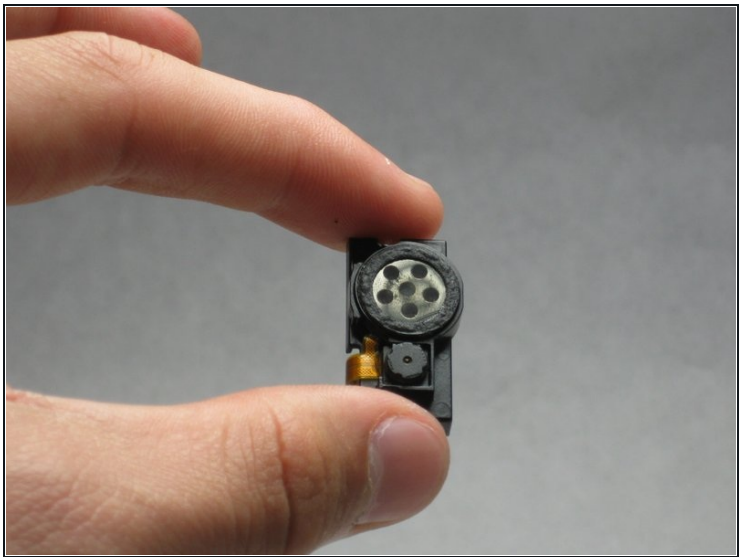
Step 7



- Use the iFixit opening tool to remove the camera/speaker from the motherboard.

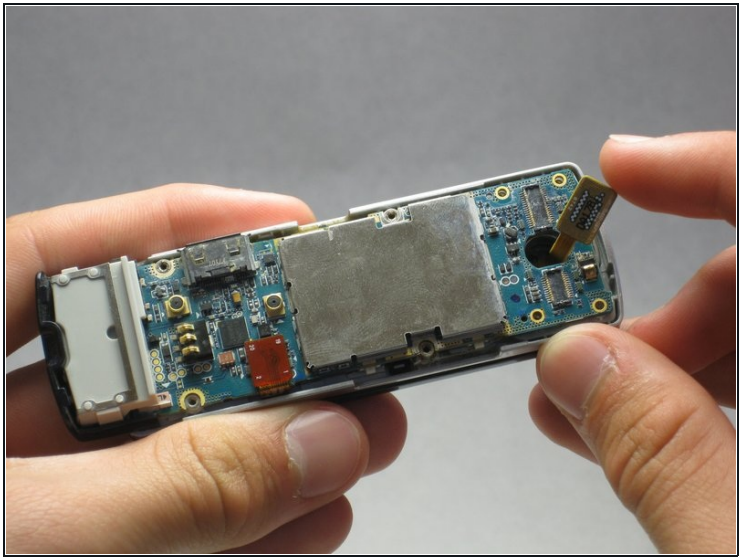
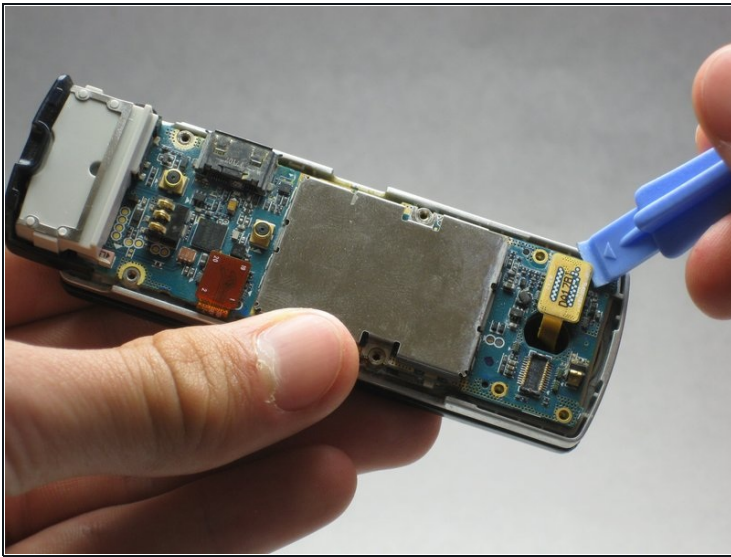
⚠ Practice caution to prevent damage to the attaching ribbon.

Step 8



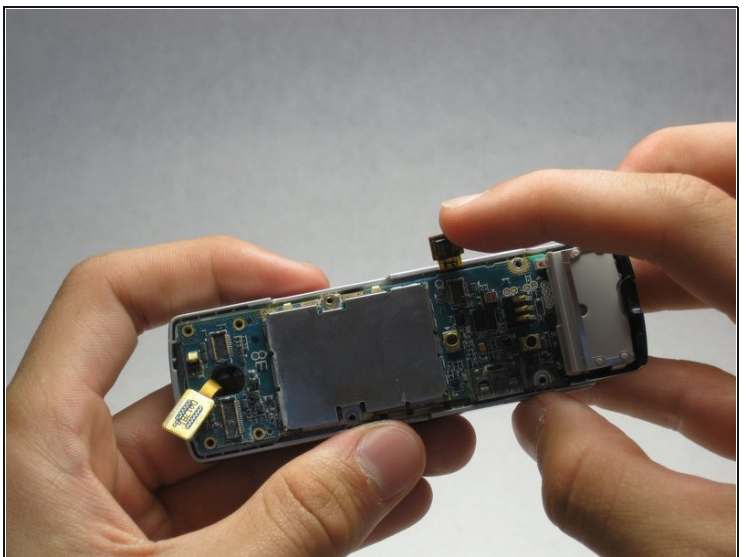
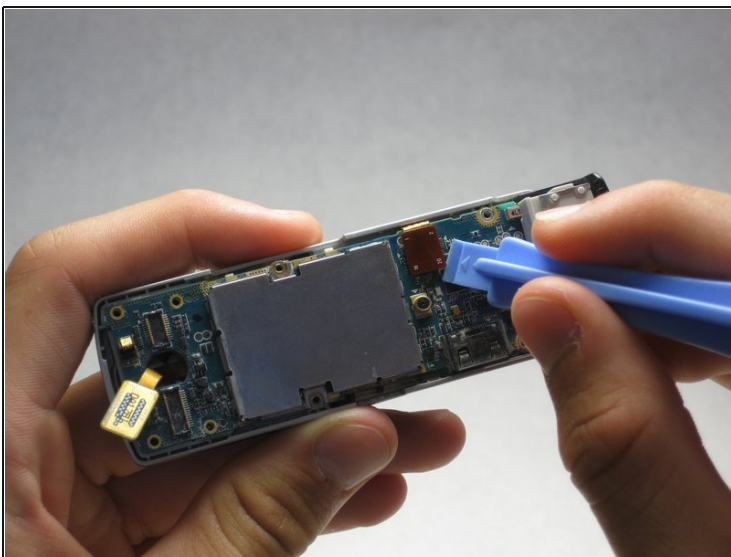
- Use the iFixit opening tool to gently pry the camera/speaker off.

Step 9 — Motherboard



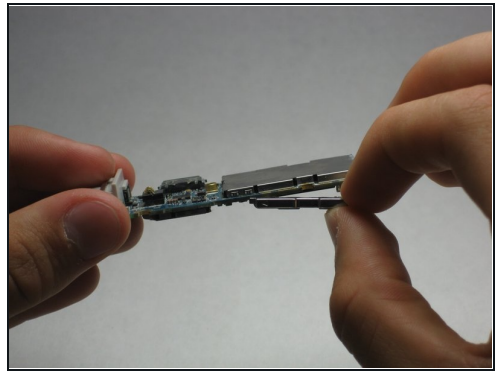
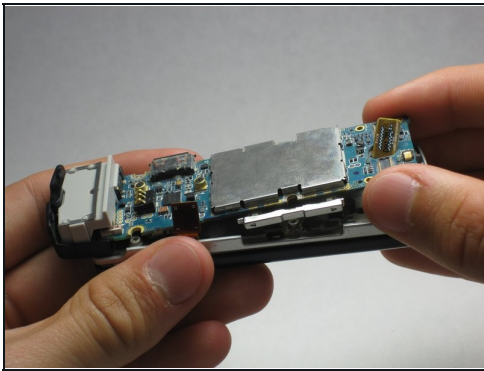
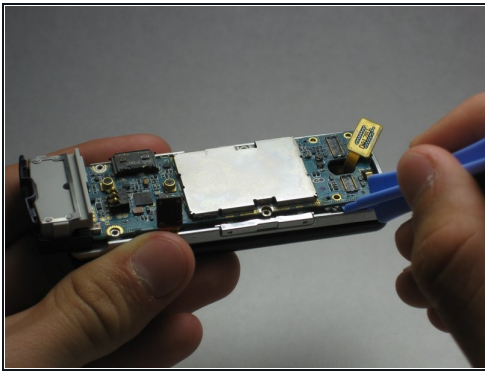
- Use the iFixit opening tool to remove the yellow tab on the motherboard.

Step 10



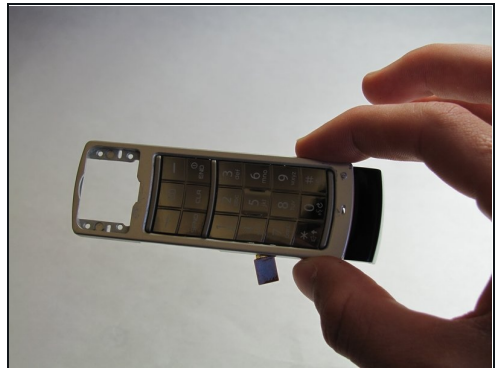
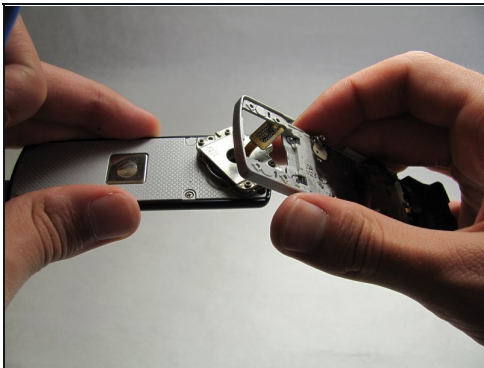
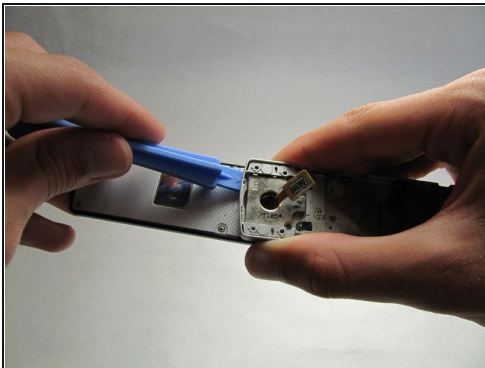
- Use the iFixit opening tool to remove the other orange tab to free the motherboard.

Step 11



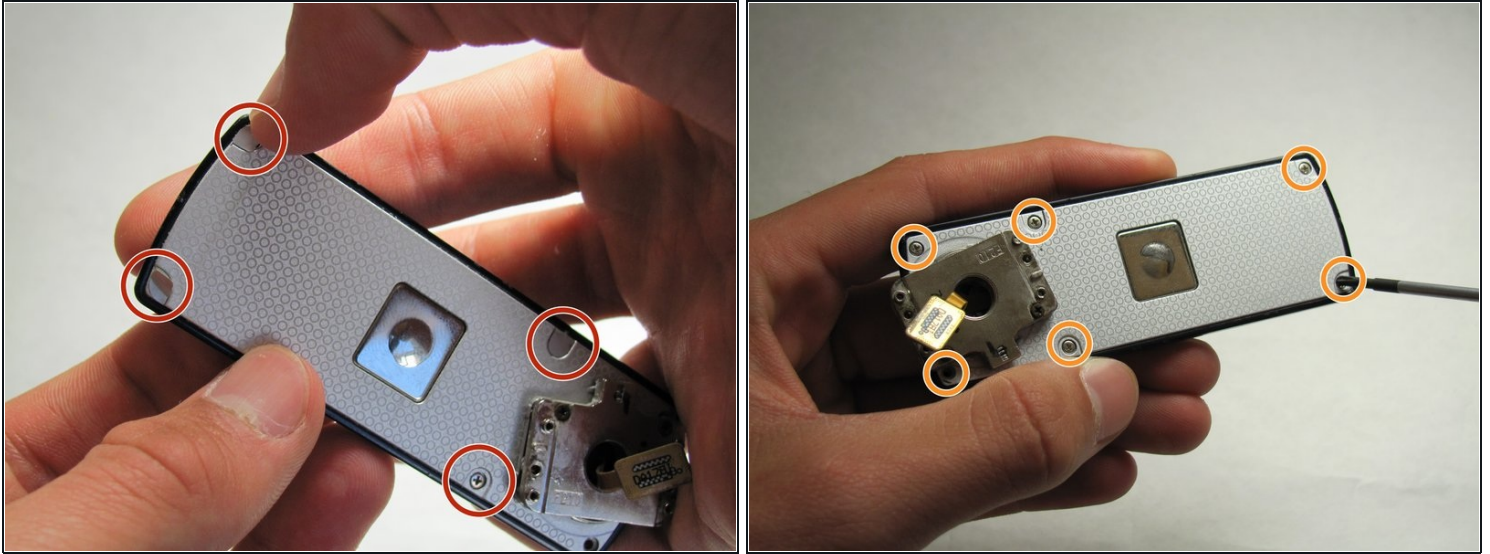
- To completely remove the motherboard, use the iFixit opening tool to leverage it up, then use your fingers to pull it out.
- ⓘ Do not be alarmed if the volume and hold buttons are removed from the motherboard.

Step 12 — Keyboard



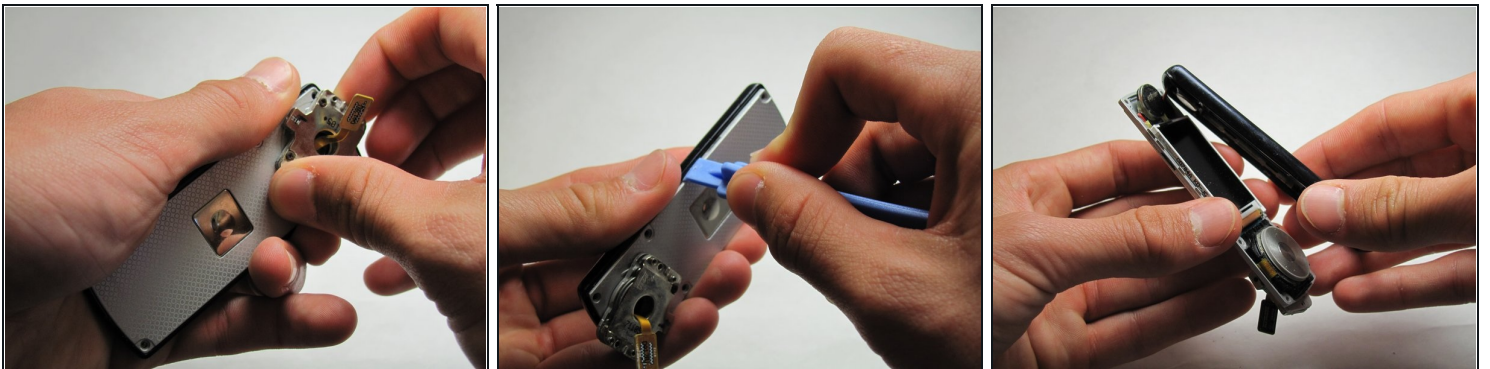
- Open/swivel the phone so the back of the LCD panel is visible.
- Use the iFixit opening tool to pry the keypad from the hinge on the back of the device.
- ⓘ A moderate amount of force may need to be applied.

Step 13 — Click Wheel



- Using your fingernail, remove the stickers covering the screws on the back of the LCD casing.
- Remove six 3.5 mm screws from the back of the device using a Phillips #00 screwdriver.

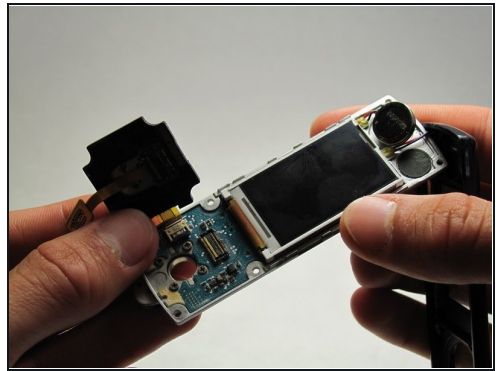
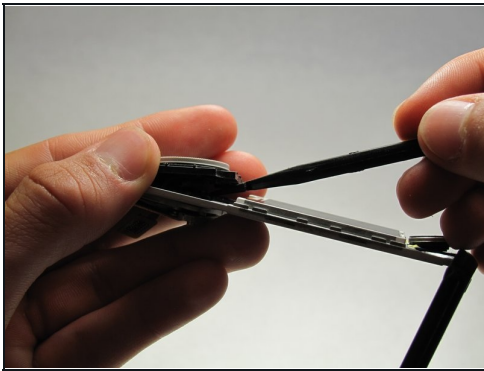
Step 14



- Using a generous amount of force, use your hands to pry loose the casing from the LCD panel.
- ⓘ If necessary, use the iFixit opening tool to completely free the casing.

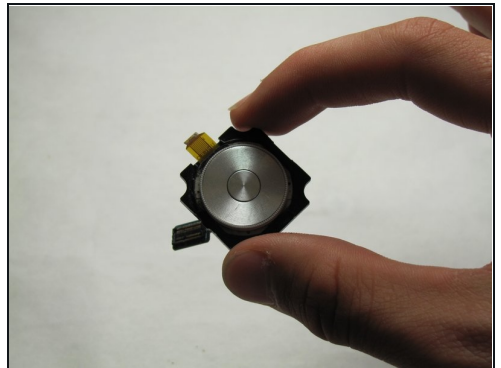
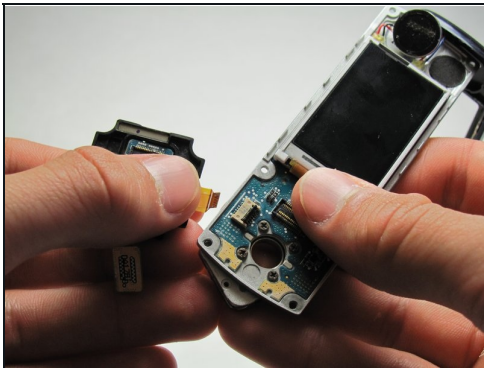
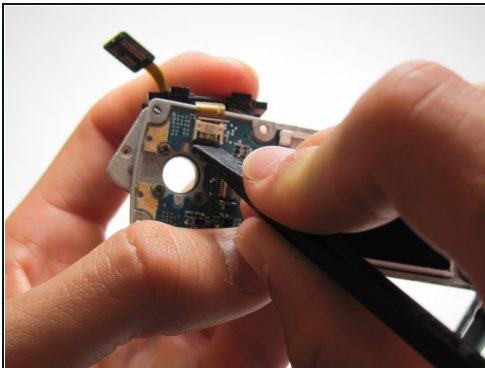
⚠ Be careful not to sever the wire connecting the outer casing to the display board.

Step 15



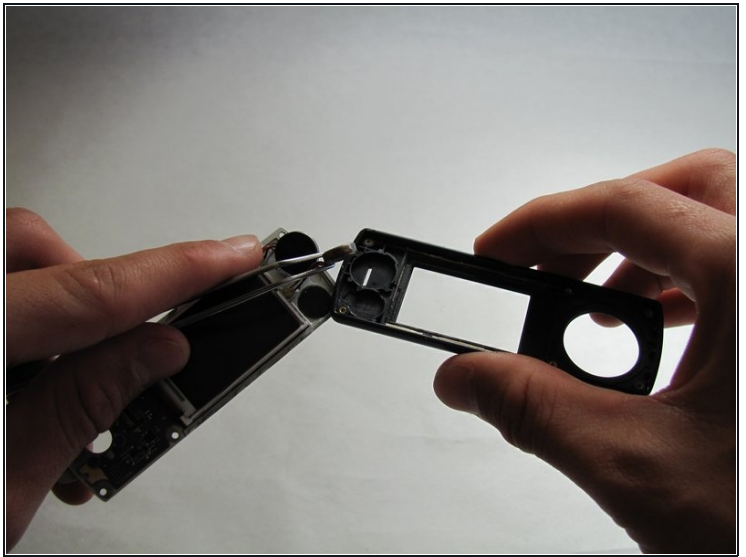
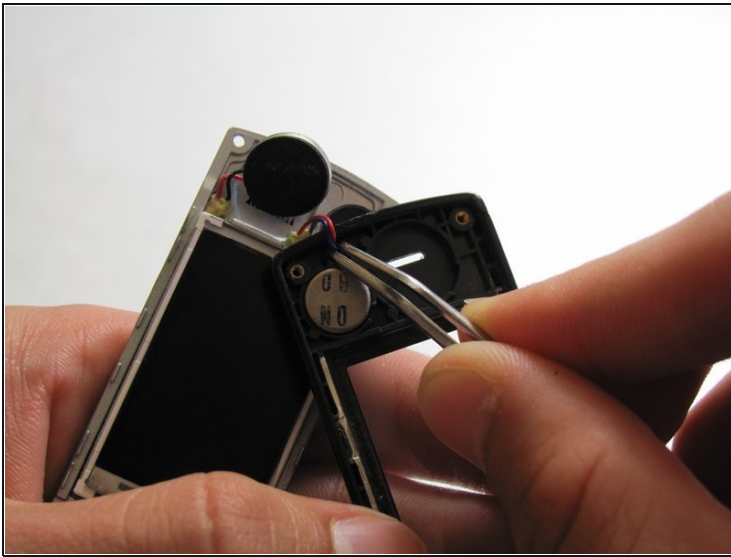
- Using the iFixit opening tool, remove the click wheel from the board.
- After you have freed the edges, use the spudger to release the clip holding it flush to the board.

Step 16



- Unlock the ribbon connection by pressing down on the black clip.
- Carefully pull the click wheel away from the device.

Step 17 — Outer Casing



- Using tweezers, grip the red and blue wires that attach the audio earpiece to the outer casing and pull.
- ⓘ This is glued on so a moderate amount of force may be needed.
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To reassemble your device, follow these instructions in reverse order.