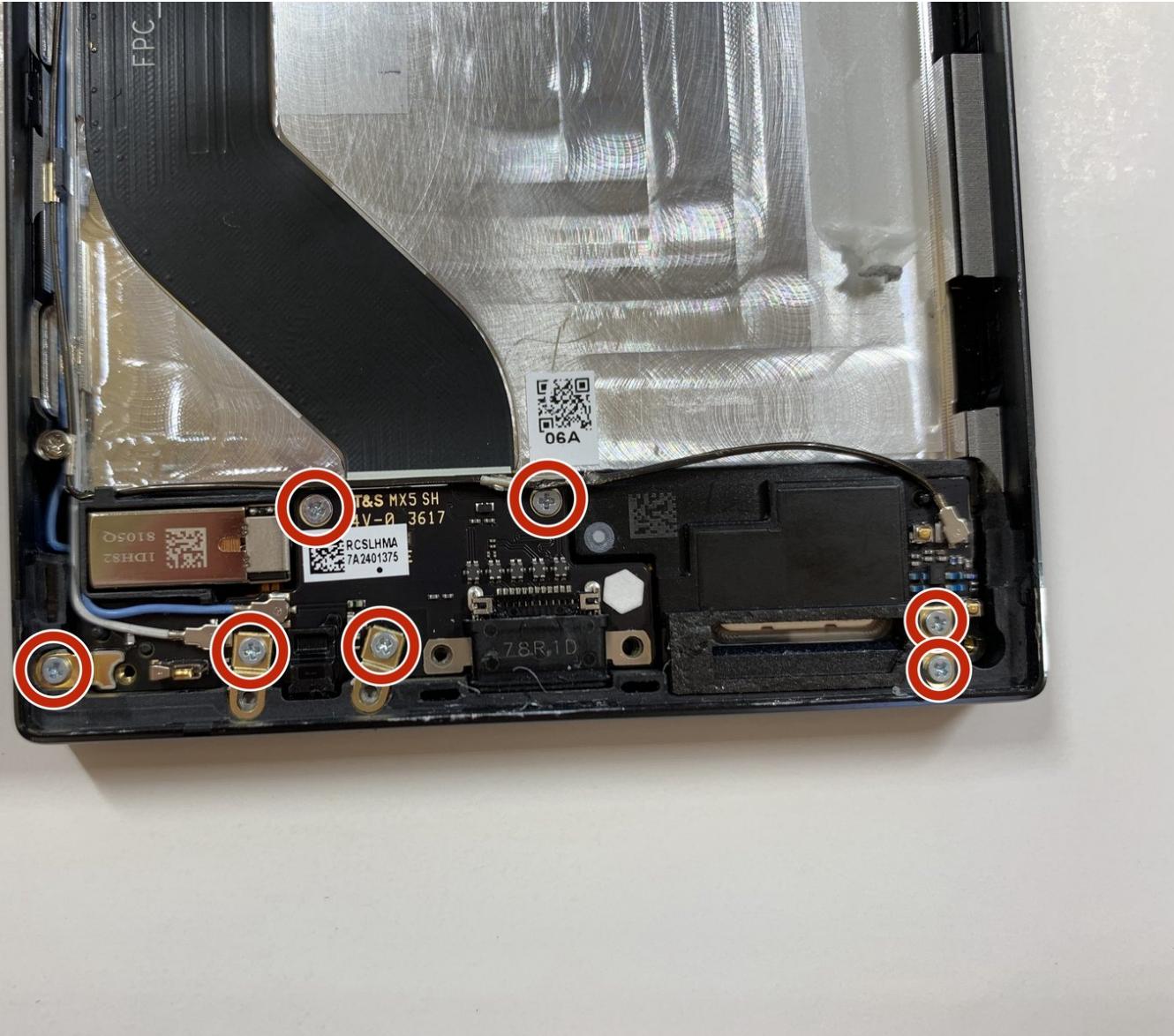




Razer Phone Charging Port Replacement

How to replace the charging port in your Razer Phone.

Written By: Bryan



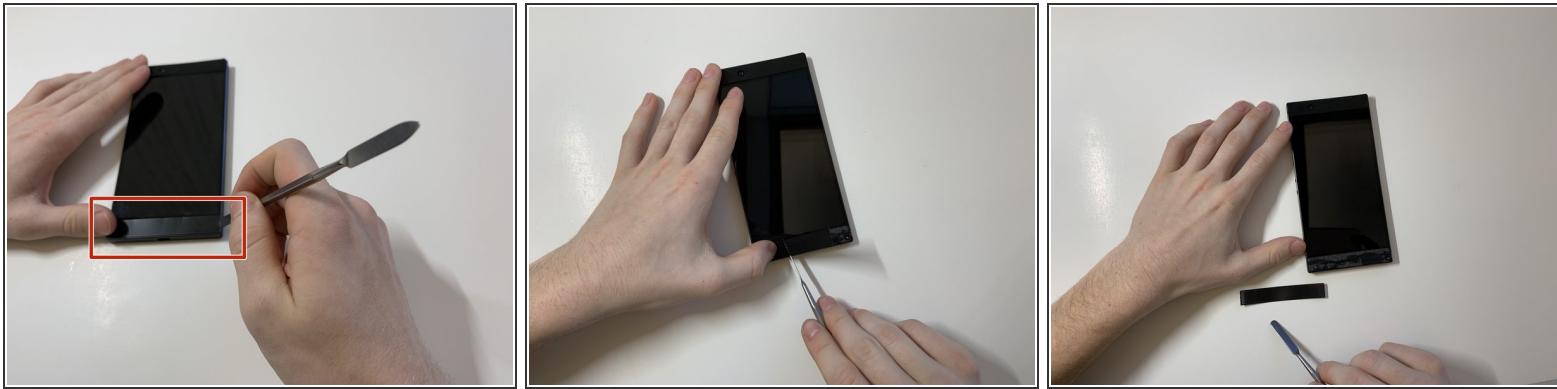
INTRODUCTION

Having troubles charging your Razer Phone and need to replace the charging port? Follow this easy guide on how to do so.

TOOLS:

- [Phillips #000 Screwdriver](#) (1)
- [Jimmy](#) (1)
- [Tweezers](#) (1)
- [T5 Torx Screwdriver](#) (1)
- [Metal Spudger](#) (1)

Step 1 — Display Assembly

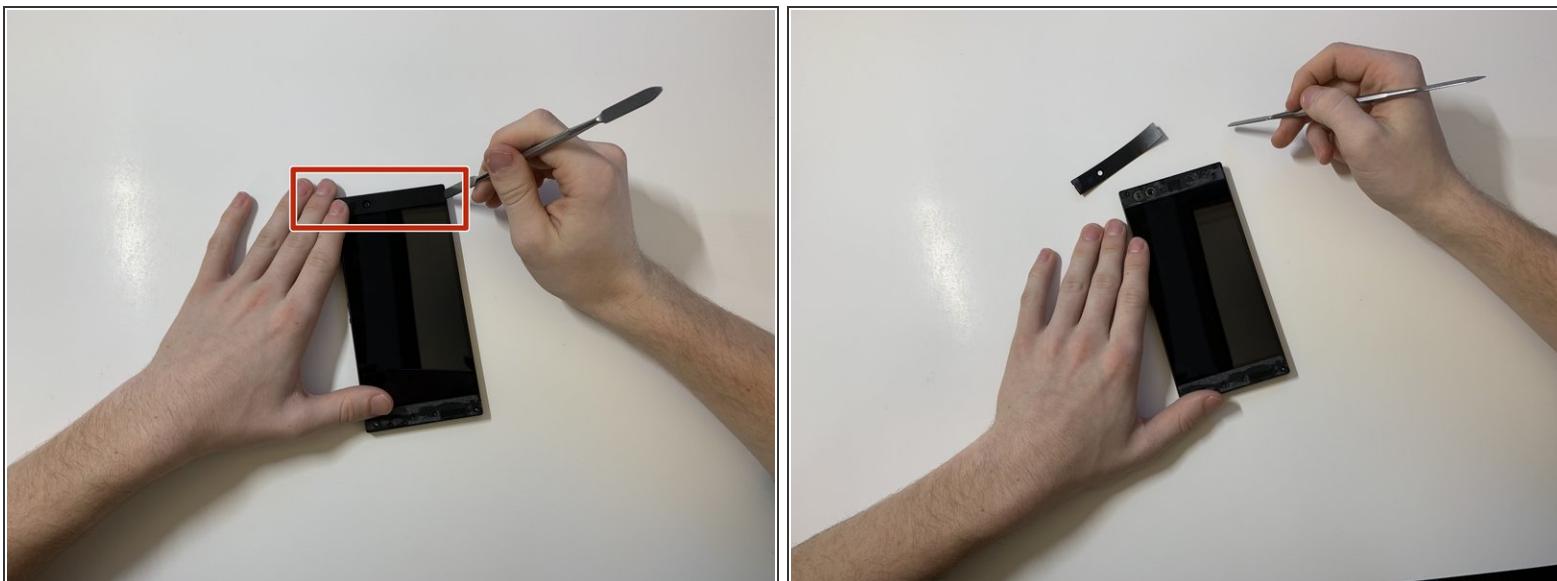


- Remove the plastic speaker grills by using the metal spudger to pry underneath the strips.
- Peel off the plastic speaker grill to reveal the screws.

(i) Heating up the plastic grills make them easier to remove.

! Peeling off the plastic speaker grill will ruin the adhesive used to keep it in place. A new adhesive must be used to put the grill back on the device.

Step 2



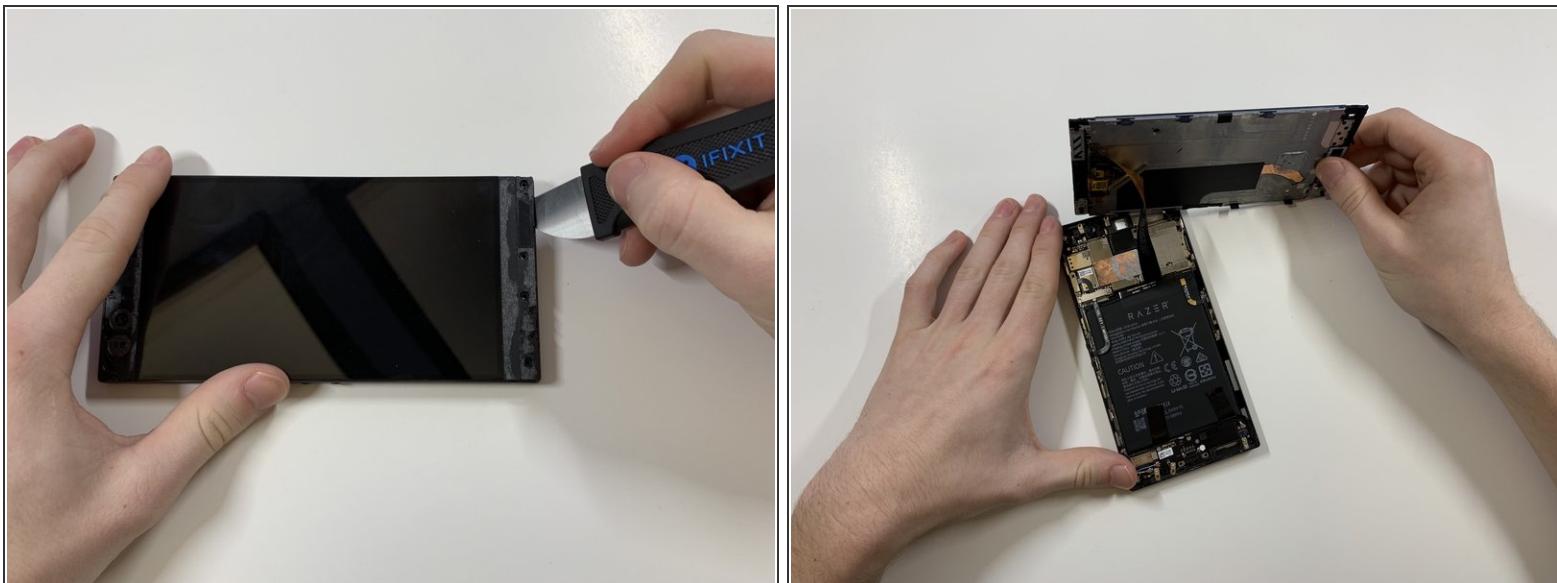
- Pry the top plastic grill off with the metal spudger and reveal the screws.

Step 3



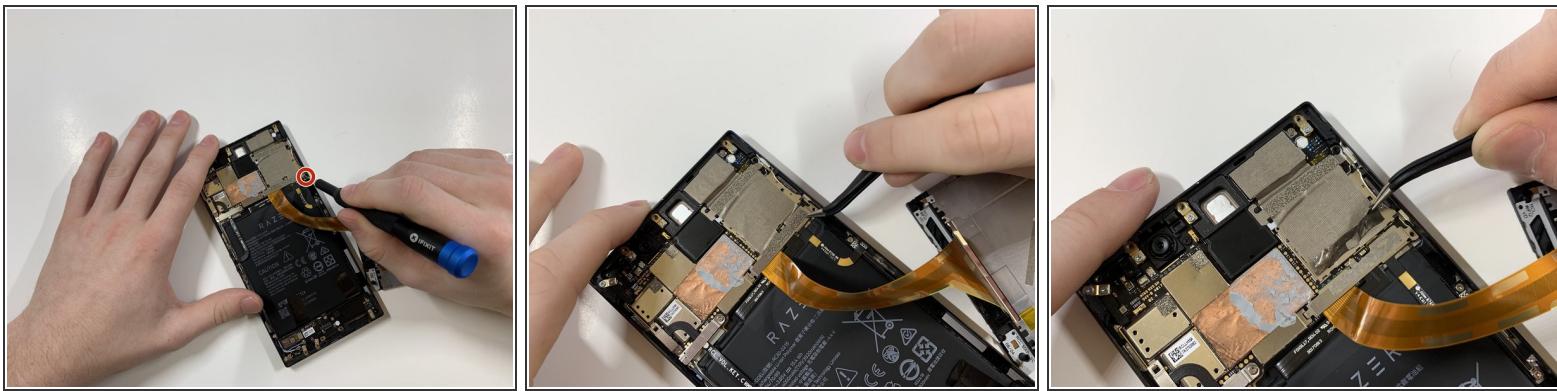
- Remove five (two bottom, three top) 2.5 mm screws with the Phillips #000 screwdriver.
- Remove five (four bottom, one top) 5.5 mm screws with the Torx Head T5 screwdriver.

Step 4



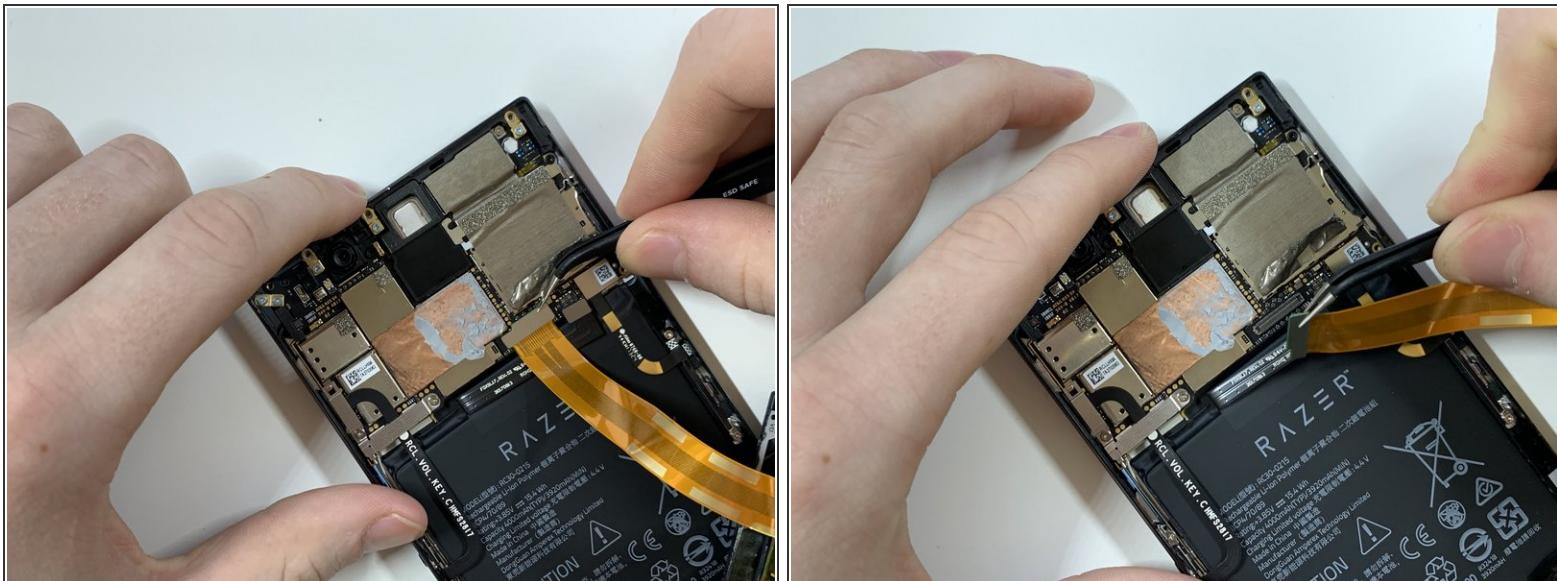
- Remove the display assembly by using the Jimmy to separate the assembly from the phone's frame.
- Lift the display assembly away from the other half of the phone.

Step 5



- Remove one 2.5 mm screw holding down the metal bracket connector using the Phillips #000 screwdriver.
- Peel back the metallic shielding over the connector using tweezers.
- Remove the metal bracket connector.

Step 6



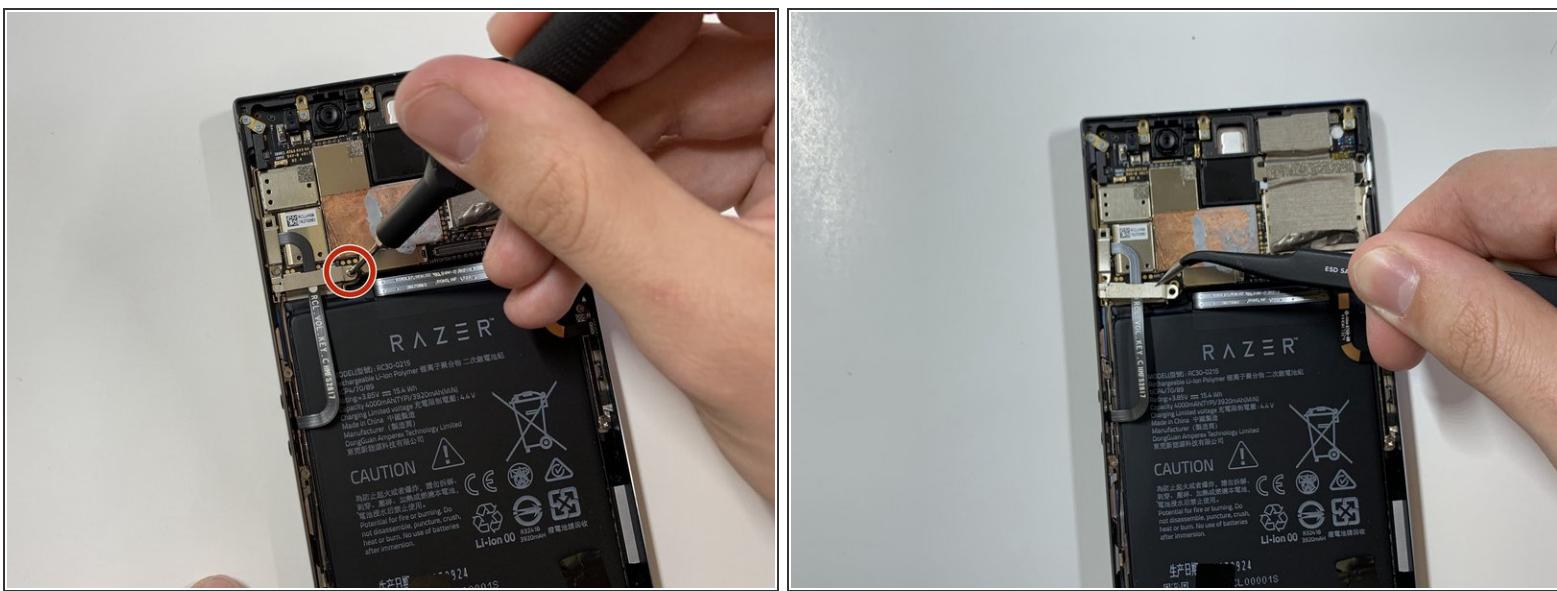
- Grab hold of the the screen ribbon with the tweezers and remove it from the rest of the phone to free the assembly display.

Step 7 — Battery



- Grab hold of the connector on the right side of the phone (just above the battery) using the tweezers.
- Remove the connector.

Step 8



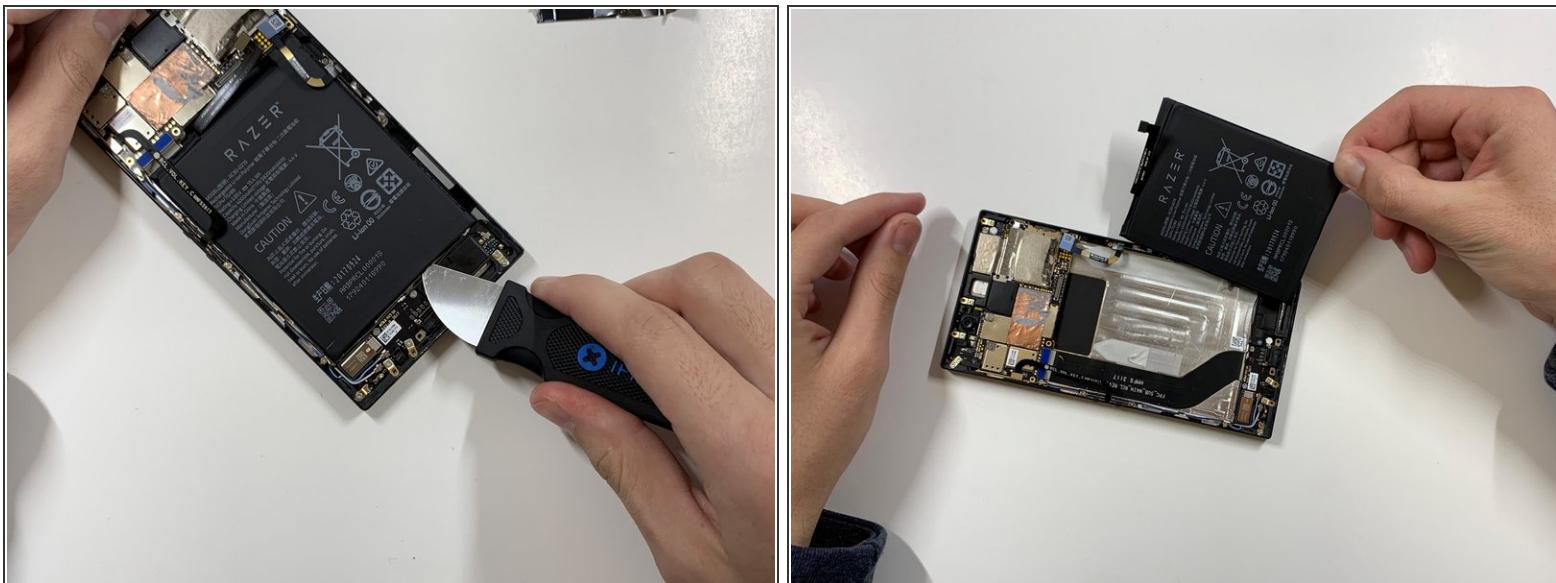
- Remove the 2.5 mm screw holding down the bracket with a Phillips #000 screwdriver.
- Grab the bracket with the tweezers and remove it.

Step 9



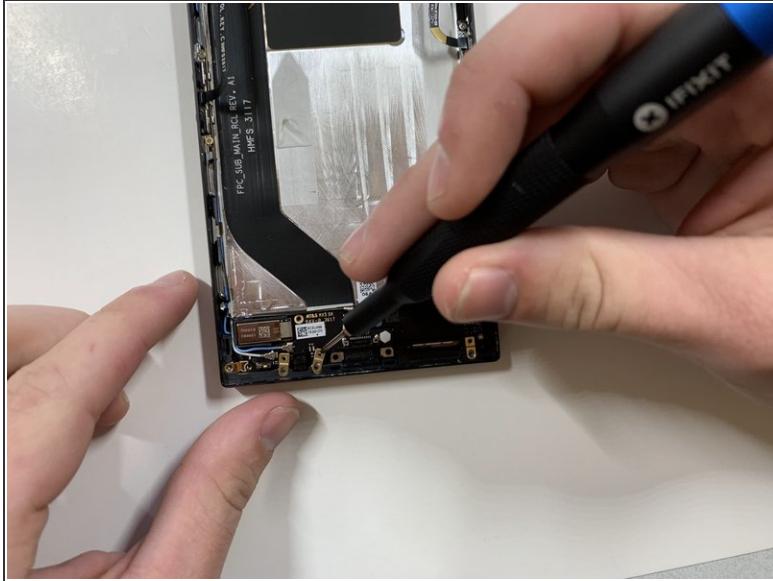
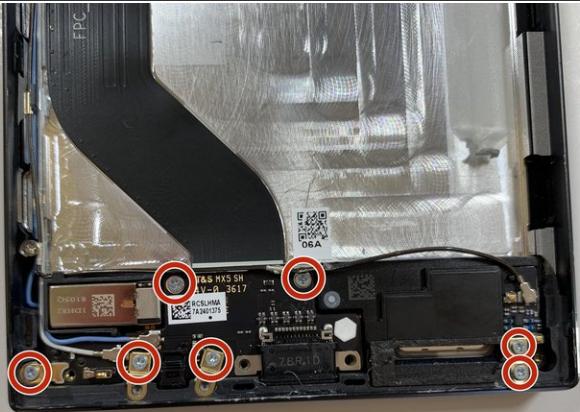
- Peel off and pull out the elastic tabs at the bottom of the battery.

Step 10



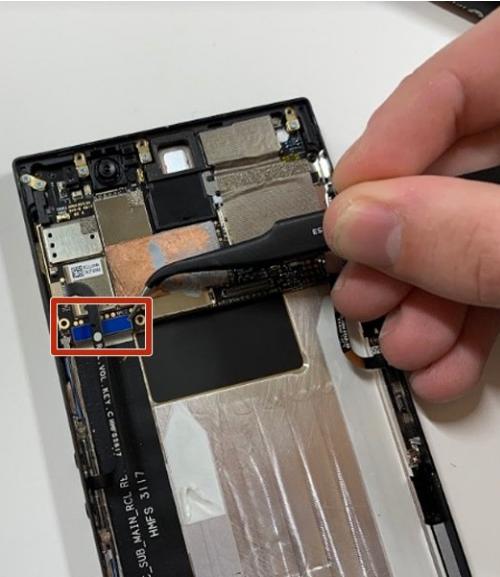
- Carefully use the Jimmy to wedge the battery out of the phone.

Step 11 — Charging Port



- Using a Phillips #000 screwdriver, take out the seven 1 mm screws on the bottom panel of the device.
- ⓘ There are a few gold brackets under some of the screws. Make sure to remove these and keep them for reassembly.

Step 12



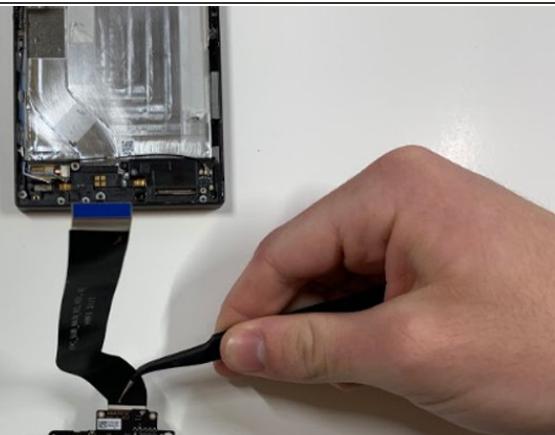
- Grab hold of the blue connector on the upper left side of the phone with the tweezers.
- Remove the connector.

Step 13



- Use the tweezers to grab hold of the connector for the blue wire (bottom of the device), and remove the connector.
- Use the tweezers to grab hold of the connector for the white wire, and remove the connector.

Step 14



- Using the tweezers, grab the detached charging port and ribbon.

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