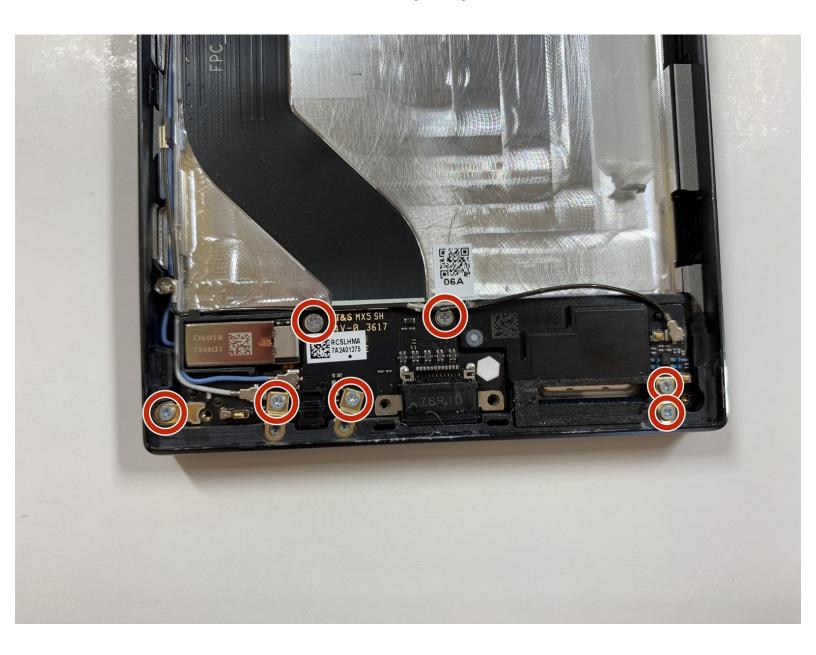


# Razer Phone Charging Port Replacement

How to replace the charging port in your Razer Phone.

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#### **INTRODUCTION**

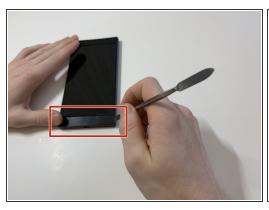
Having troubles charging your Razer Phone and need to replace the charging port? Follow this easy guide on how to do so.



## **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.



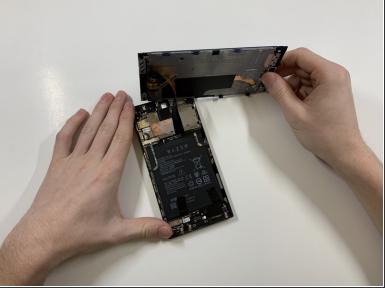




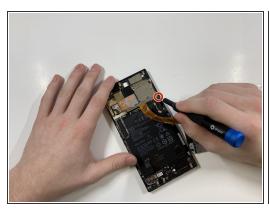
- Remove five (two bottom, three top) 2.5 mm screws with the Phillips #000 screwdriver.
- Remove five (four bottom, one top) 5.5 mm screws with the Torx Head T5 screwdriver.

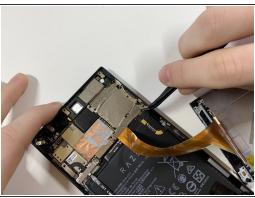
## Step 4





- 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.

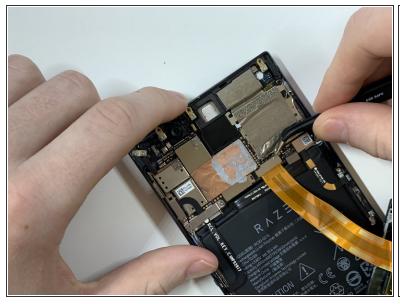


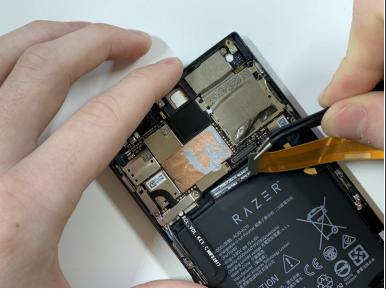




- Remove one 2.5 mm screw holding down the metal bracket connector using the Phillips #000 screwdriver.
- Peel back the metallic shielding over the connector using tweezers.
- Remove the metal bracket connector.

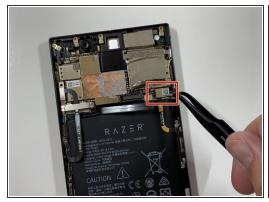
## Step 6





 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

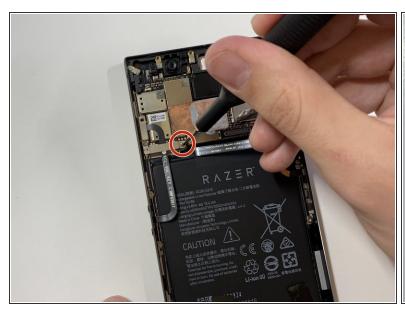






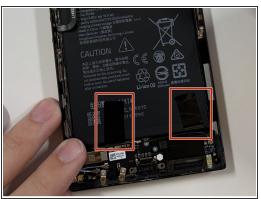
- Grab hold of the connector on the right side of the phone (just above the battery) using the tweezers.
- Remove the connector.

## 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.

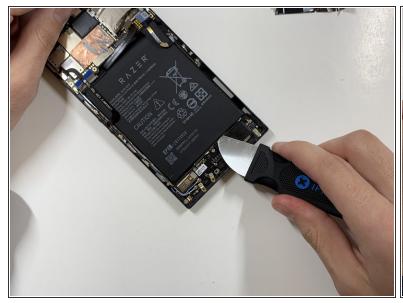


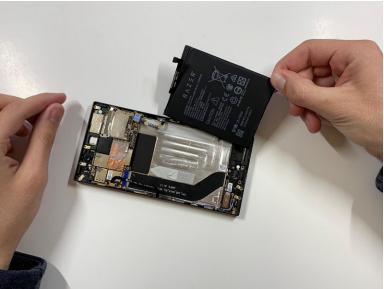




Peel off and pull out the elastic tabs at the bottom of the battery.

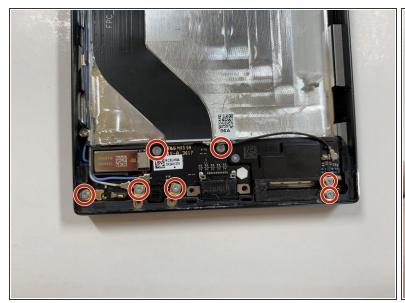
# Step 10

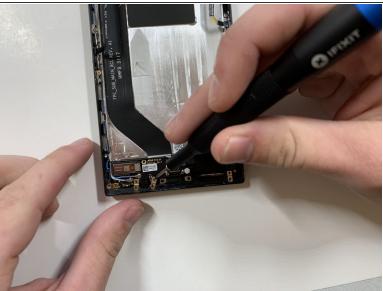




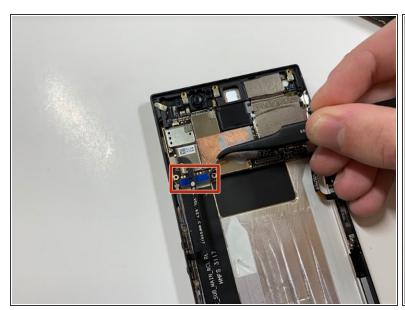
Carefully use the Jimmy to wedge the battery out of the phone.

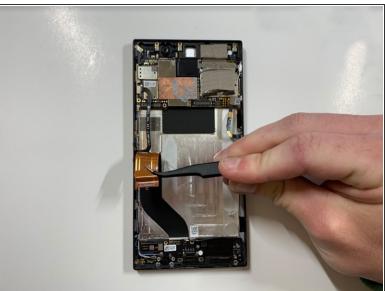
## **Step 11 — Charging Port**



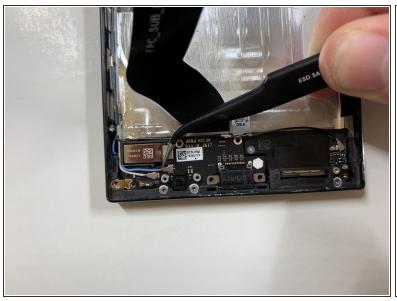


- Using a Phillips #000 screwdriver, take out the seven 1 mm screws on the bottom panel of the device.
- (i) There are a few gold brackets under some of the screws. Make sure to remove these and keep them for reassembly.





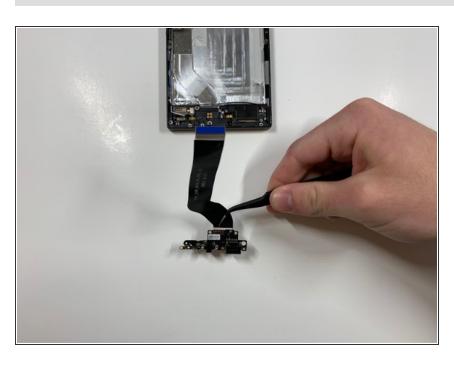
- Grab hold of the blue connector on the upper left side of the phone with the tweezers.
- Remove the connector.





- 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.