



Asus ROG G752V Battery Replacement

Is your gaming laptop battery consistently running out of juice even when it was fully charged an hour ago? Here is a guide to help you replace the battery.

Written By: Jeong



INTRODUCTION

Use this guide to replace a dead/faulty battery on your Asus ROG G752V. Find out exactly what is wrong with your battery by looking at our [troubleshooting page](#). Once diagnosed, use this guide to either take out and clean or replace your battery.



TOOLS:

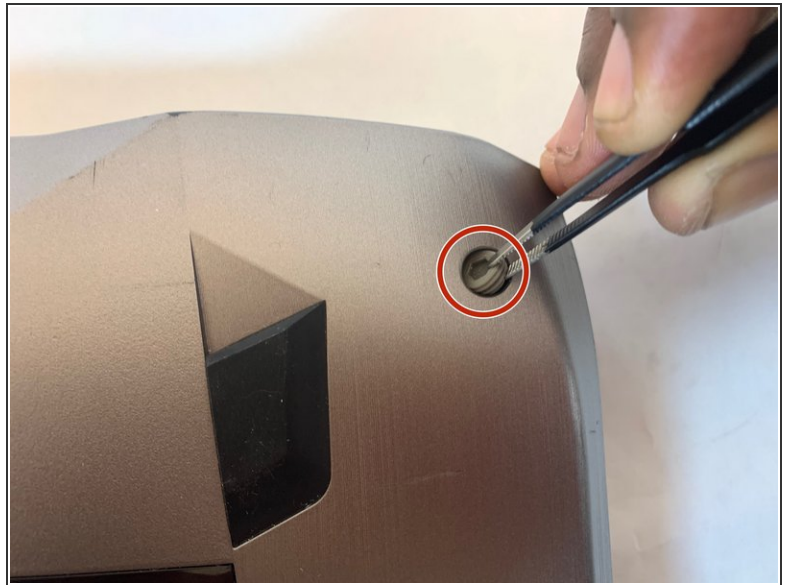
- [iFixit Opening Tools](#) (1)
- [Phillips #0 Screwdriver](#) (1)
- [Tweezers](#) (1)
- [ESD Safe Tweezers Blunt Nose](#) (1)
- [Phillips #00 Screwdriver](#) (1)




PARTS:

- [Asus G752V Battery](#) (1)

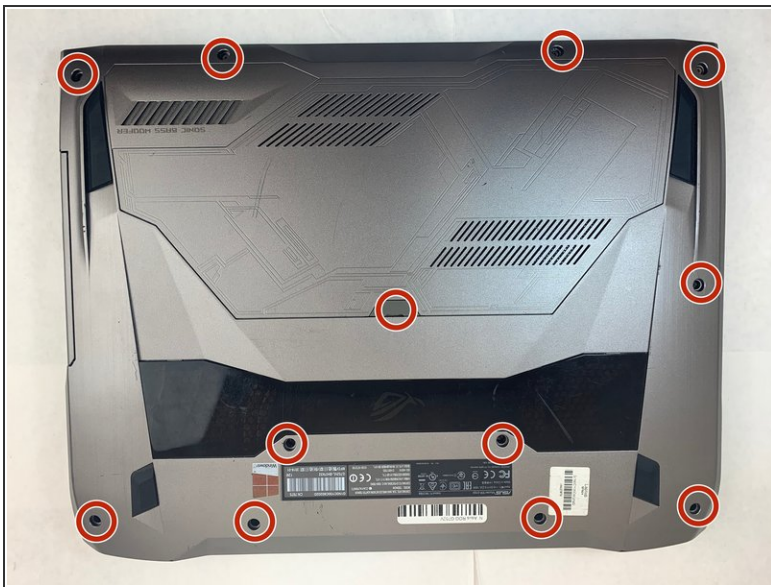
Step 1 — Battery



 Make sure you disconnect the charger before starting this guide.

- Pick out all 11 rubber plugs off of the back cover with a pair of tweezers.

Step 2



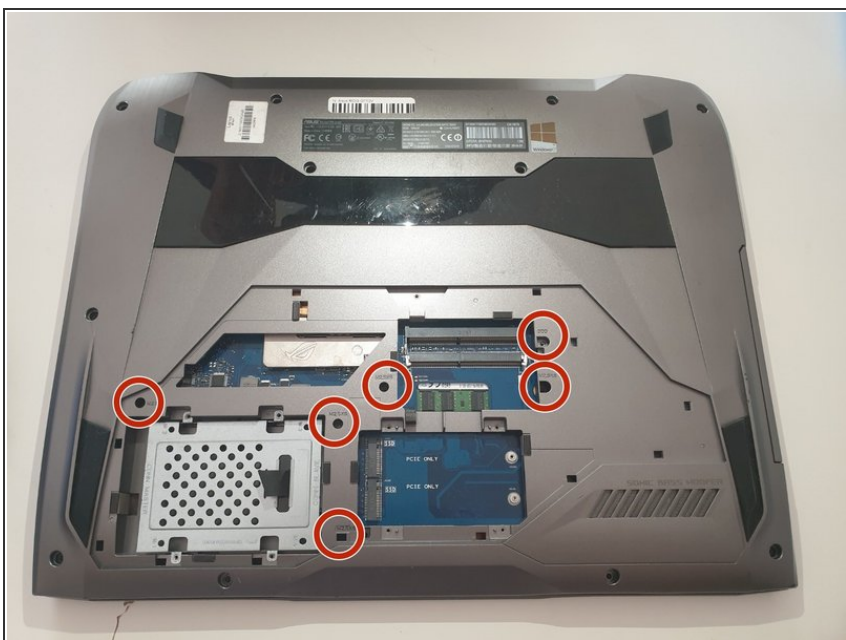
- Using the Phillips #0 screwdriver, unscrew all twelve 5.2 mm screws on the back of the laptop.
 - ⓘ There is one 5.2 mm screw under the rubber plug in the middle.

Step 3



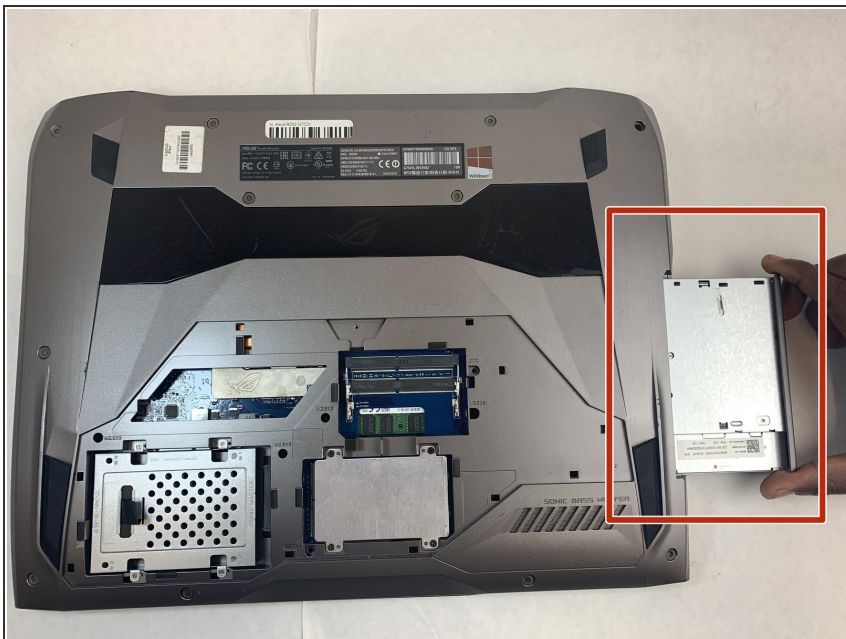
- Pull up the rubber seal and the service cover will come off.

Step 4



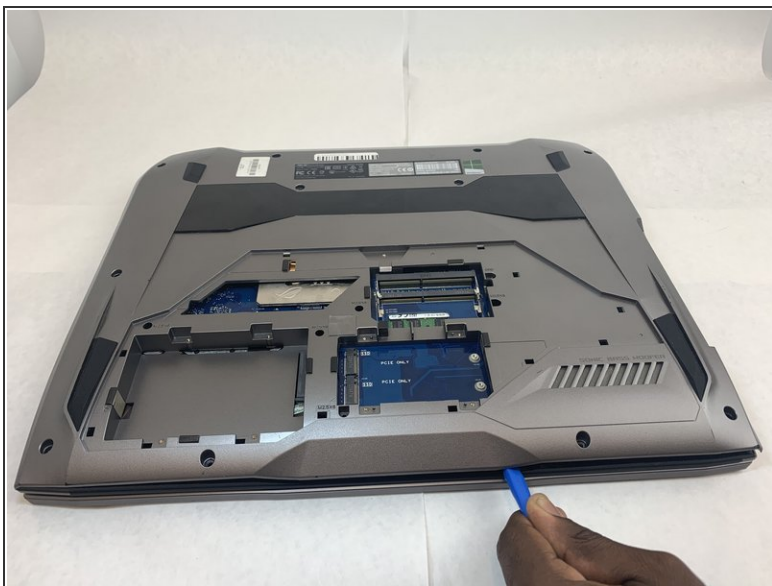
- Using the Phillips #00 screwdriver, remove the six 5.2 mm screws under the service cover.

Step 5



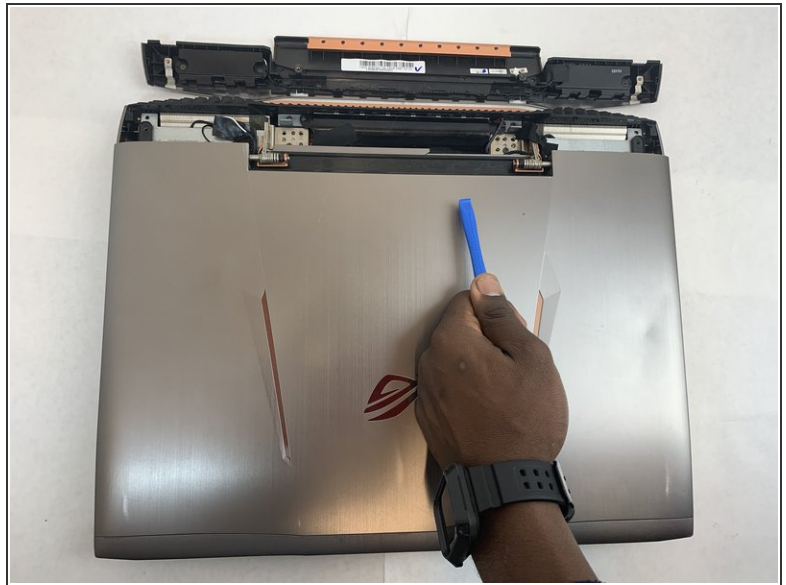
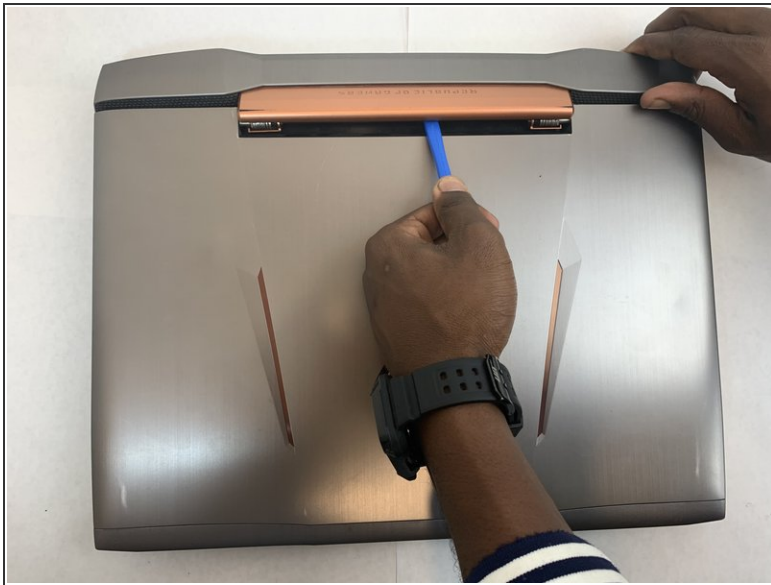
- Using your hands, pull the optical drive out.

Step 6



- Use the iFixit Opening Tool to pry apart the back panel from the main body of the laptop.
 - ① Start from the front side of the laptop and then continue to the side for easier access.

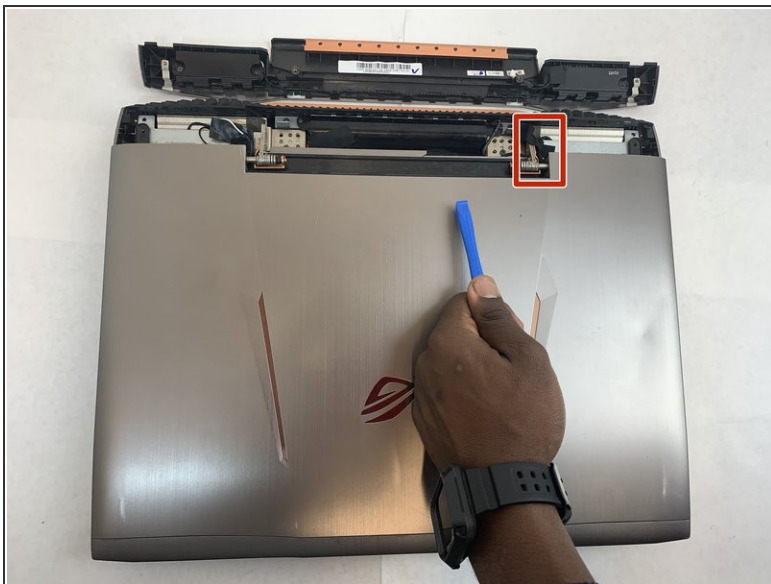
Step 7



- Remove the hinge on the back of the laptop cover using the iFixit Opening Tool. The piece should pop off.

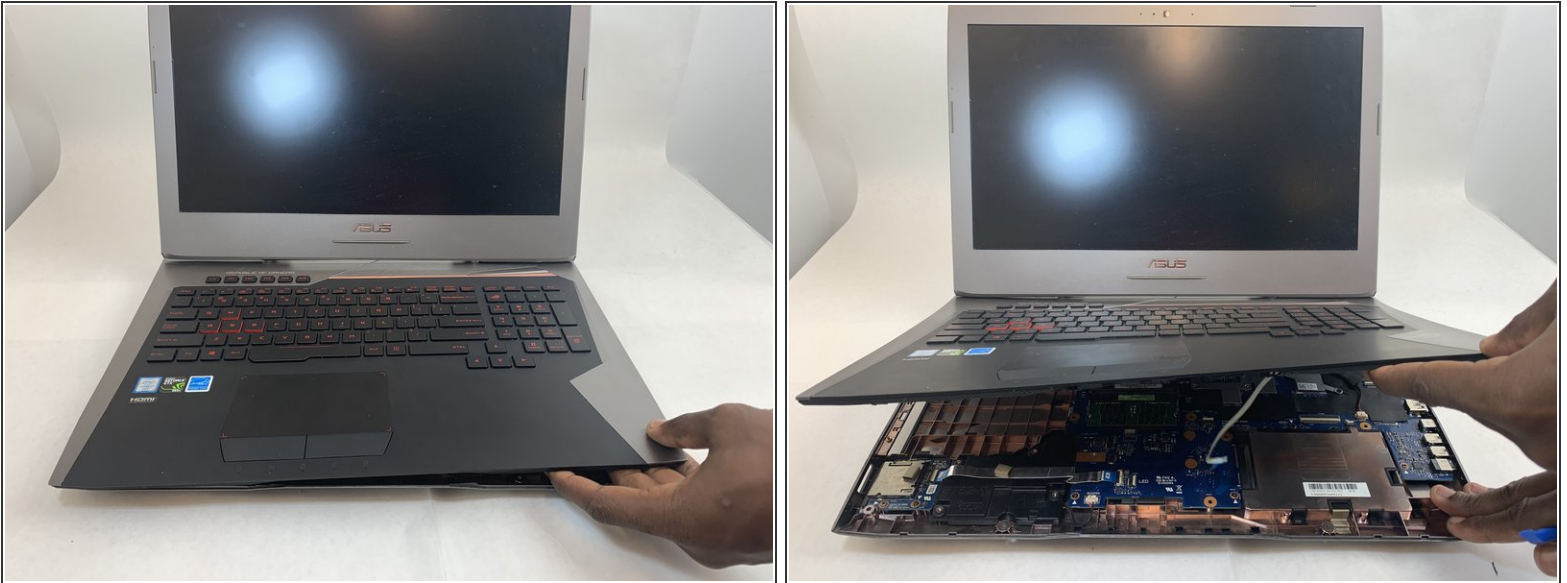
⚠ Be gentle with the cover because there is a speaker wire attached to it.

Step 8



- Disconnect the speaker wire.

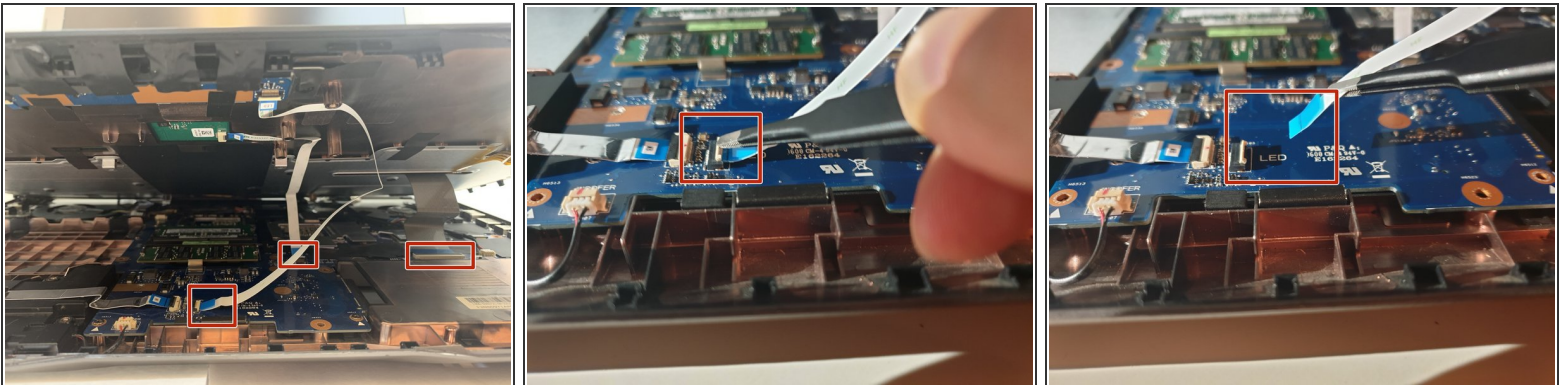
Step 9



- Slowly pull out the keyboard while lifting it about an inch.

⚠ There are cables attached to the keyboard and motherboard. DO NOT lift it more than 2 inches above the laptop.

Step 10



- Using an ESD safe tool, detach all 3 ribbon cables. To do so, lift up the cable up and out.

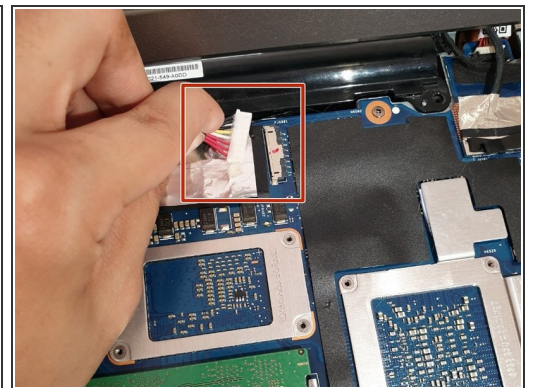
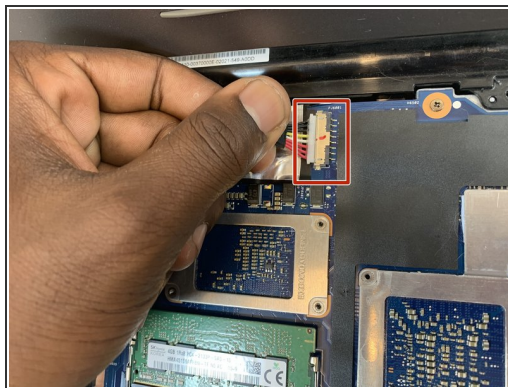
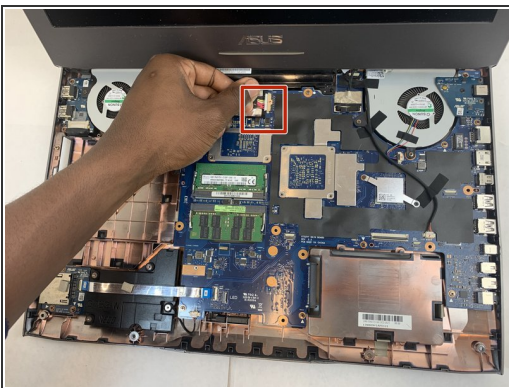
Step 11



- Once the cables are detached, lift the keyboard about 2 inches up and remove it from the rest of the body.

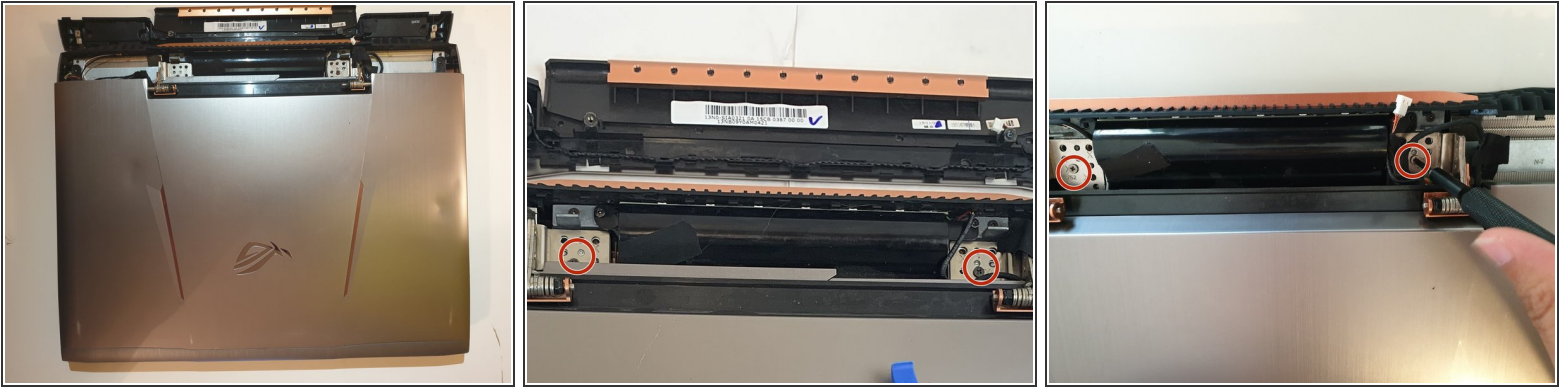
⚠ Make sure that the screen is open like the photo. This will ensure that none your laptop components will not be bent.

Step 12



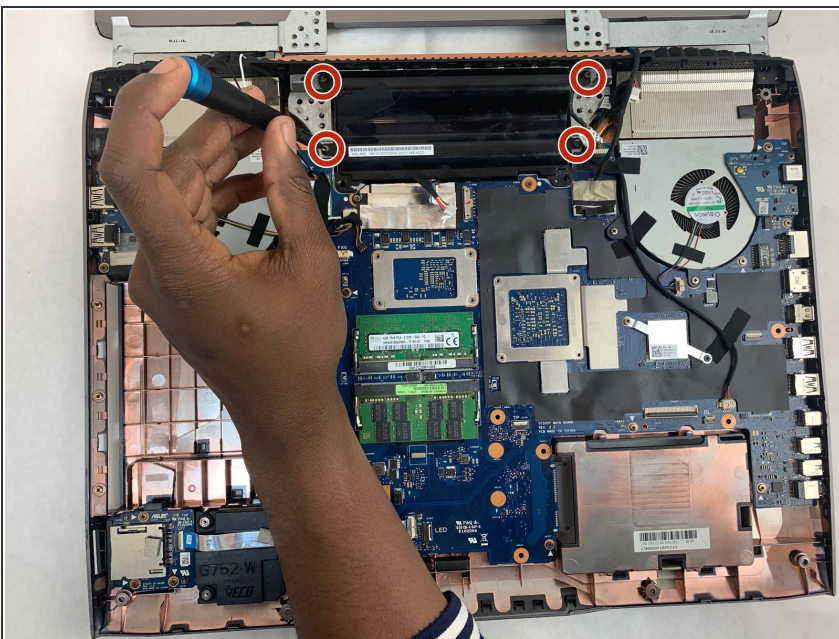
- The battery wire is attached to the mainboard. Wiggle it left and right until it detaches.

Step 13



- Remove two 5.8 mm screws holding the screen and the laptop located at the hinge.
 - ⚠ This will unlatch the screen from the laptop entirely. Make sure to fold the screen before removing the screws.
- Remove the screen.

Step 14



- Remove the four 5.8 mm screws securing the battery to the laptop.

Step 15



- Use your hands to remove the battery.
- ⓘ If you're having trouble, push down on the black plastic on screen side of the battery. This should release the battery.

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