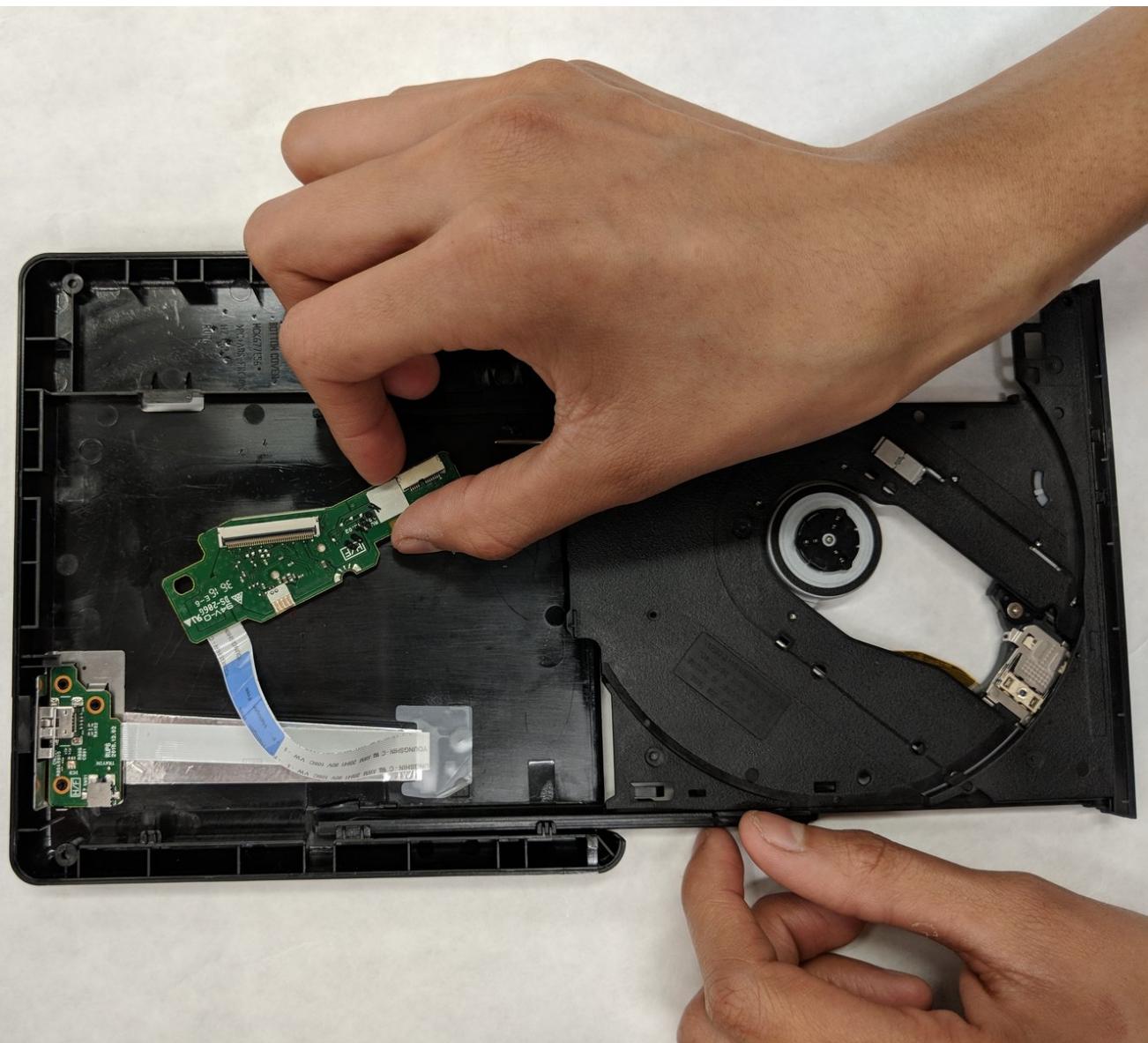




# Lenovo Slim DVD Burner DB65 USB 2.0 Power Assembly Replacement

This guide shows how to take apart the Lenovo Slim DVD Burner DB65 to replace the USB 2.0 power assembly .

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## INTRODUCTION

Use this guide to remove the USB 2.0 Power Assembly for replacement.

### TOOLS:

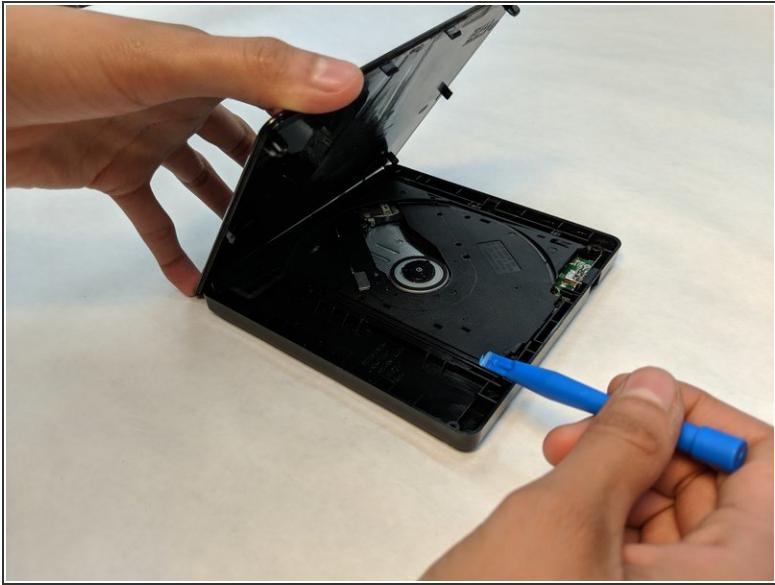
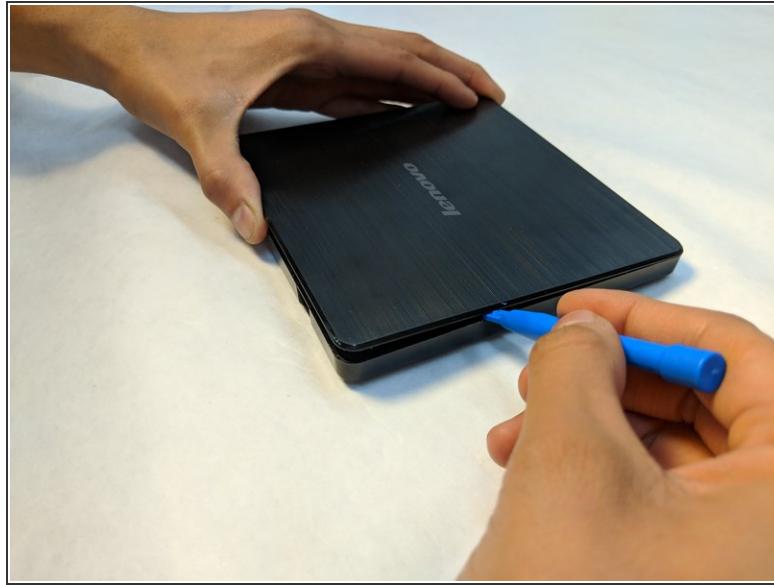
- [Phillips #0 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)
- [Paper Clip](#) (1)
- [Fingers](#) (1)
- [ESD Safe Tweezers Blunt Nose](#) (1)

## Step 1 — USB 2.0 Power Assembly



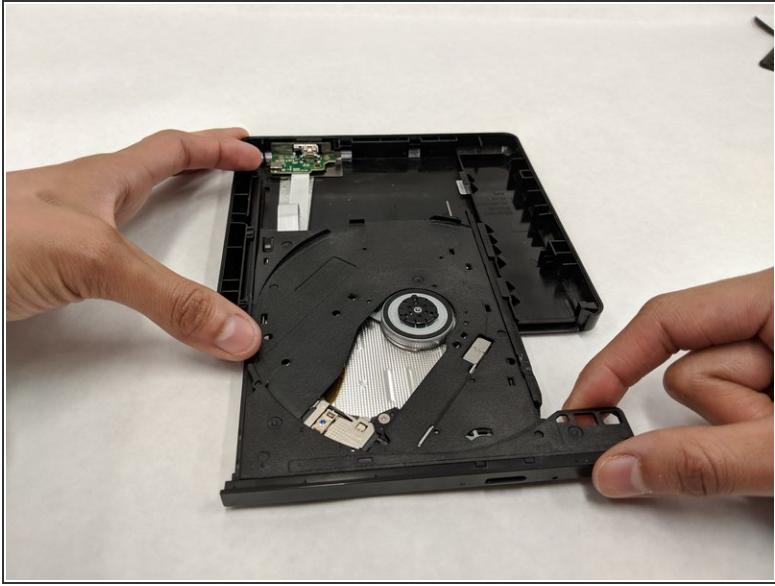
- Flip the unit over so the bottom is facing you.
- Remove the two black 7.6mm Phillips #0 screws from the bottom cover.

## Step 2



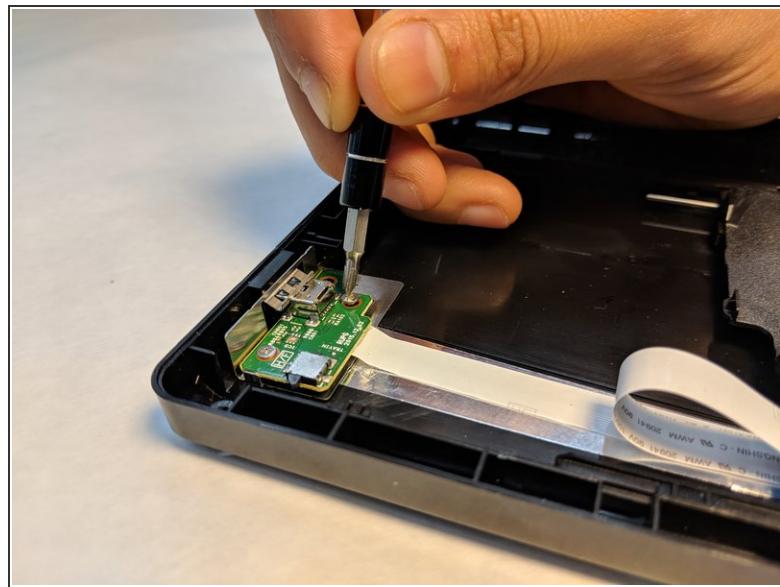
- Use the iFixit Opening Tool to gently pry the unit apart to gain access to the interior.
- If the top seems stuck, run the iFixit Opening Tool along the edge while simultaneously pulling up on the top with your fingers. Continue to apply pressure until it opens completely.

## Step 3



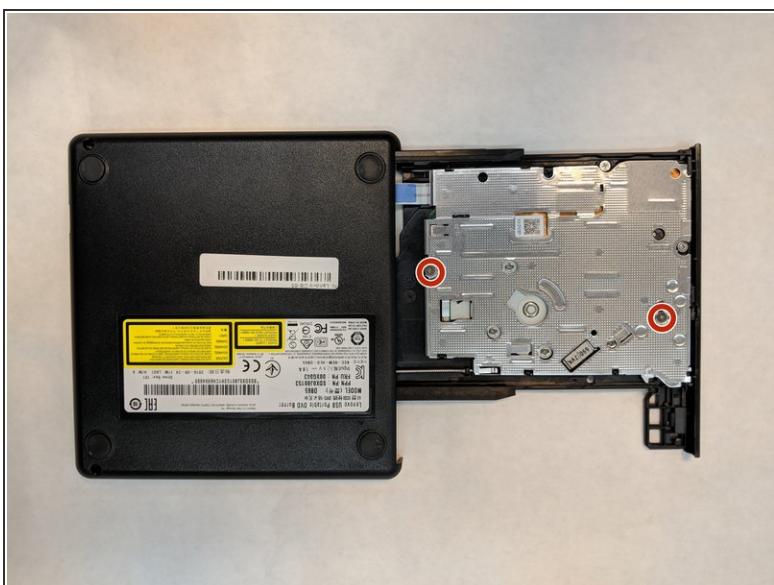
- Open the device tray by inserting a paper clip into the eject hole.

## Step 4



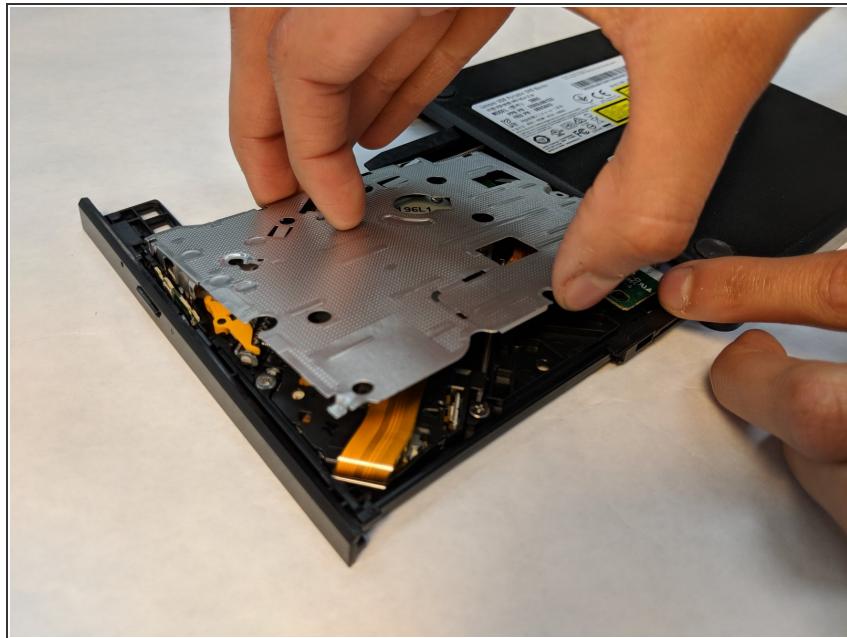
- Remove the two silver 3mm Phillips #0 screws from the mini USB circuit board.

## Step 5



- Turn the unit over and remove the two silver 3mm Phillips #0 screws from the aluminum cover.

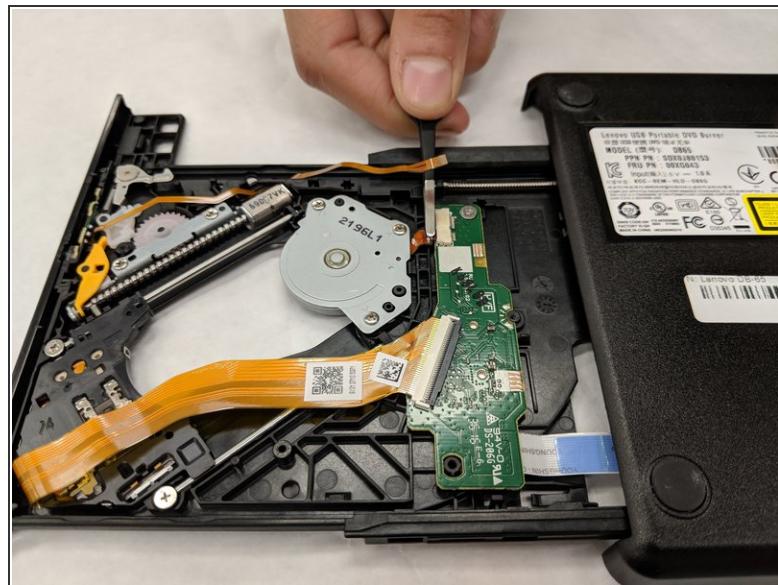
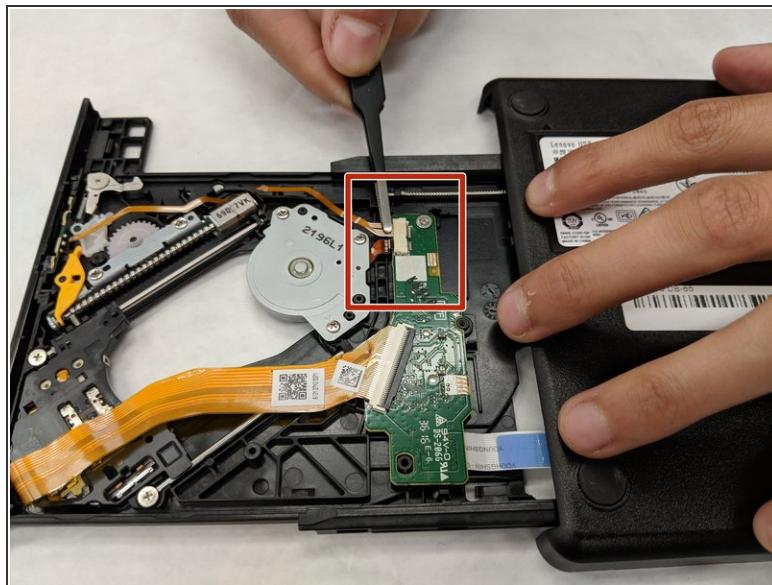
## Step 6



- Lift up and remove the silver cover to expose the internal components.

ⓘ If the cover seems stuck gently pull up on one edge. The cover should remove completely after one side is free.

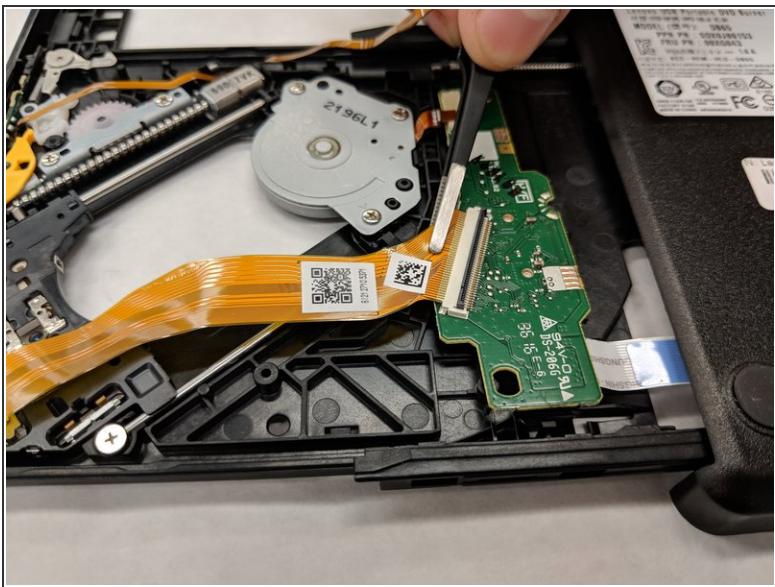
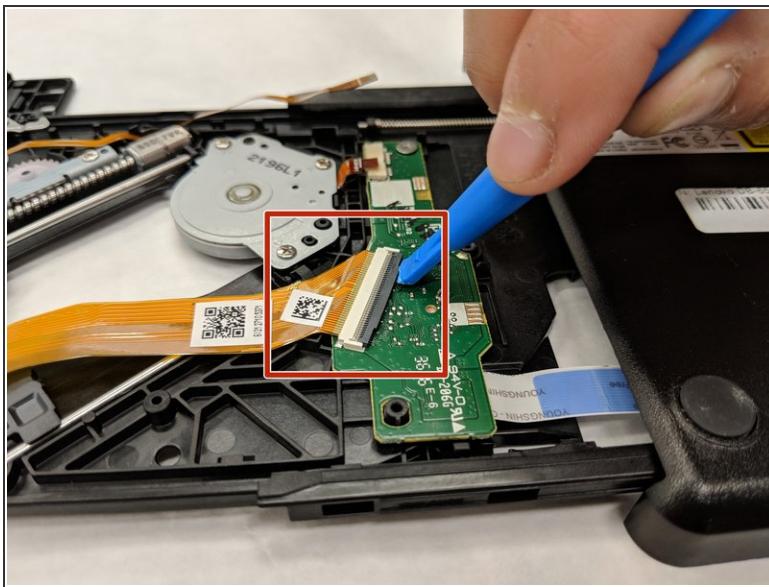
## Step 7



- Remove the two ribbon cables using any pair of ESD(electrostatic discharge) safe tweezers.

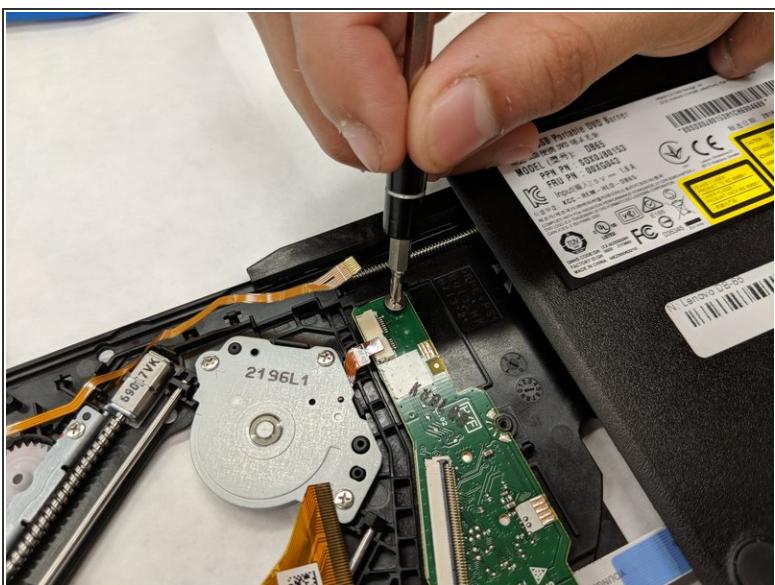
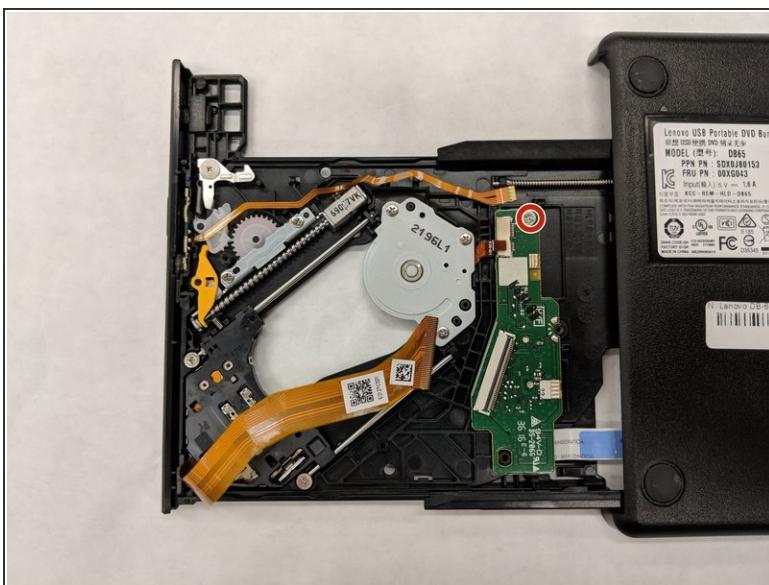
ⓘ The ribbons wires are fragile but still require a firm force to remove.

## Step 8



- Use the iFixit Opening Tool to flip up the grey locking flap on the ZIF (zero insertion force) connector to allow removal of the ribbon cable.
- Remove the large ribbon wire using any pair of ESD safe tweezers.

## Step 9



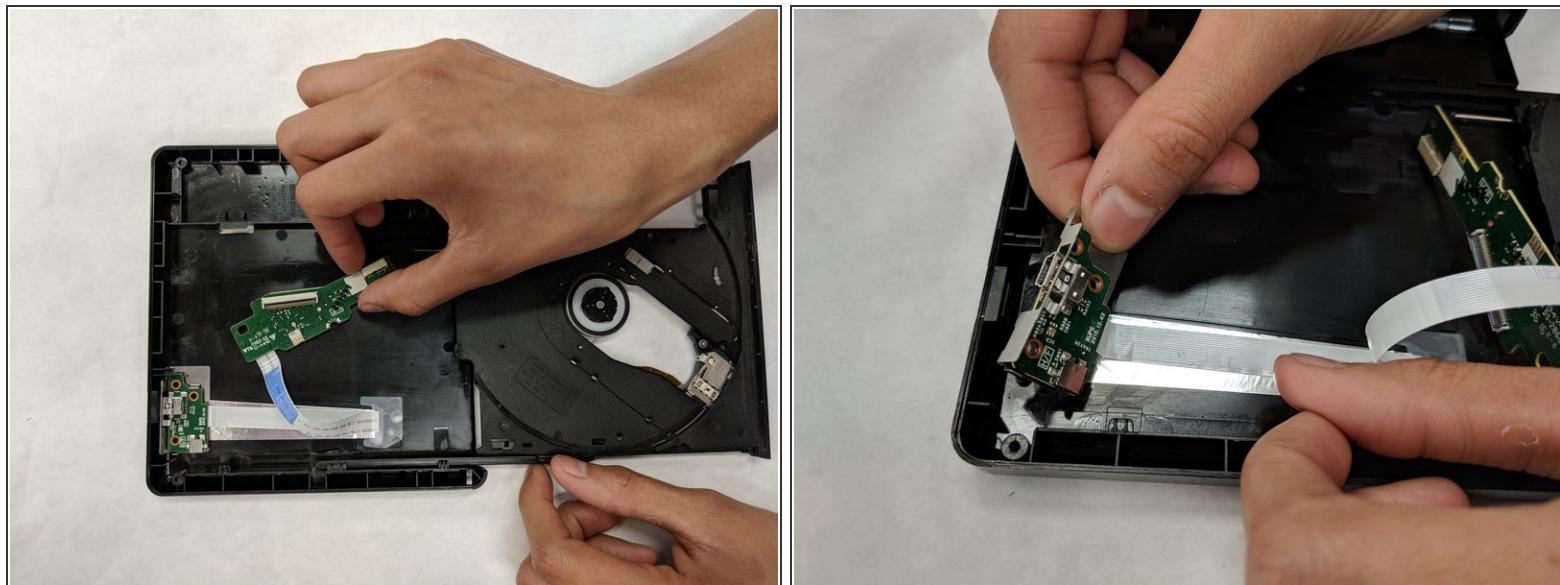
- Remove the single 3mm Phillips #0 screw to loosen the large circuit board.

## Step 10



- Pull up on the large circuit board and slide it through the opening with the ribbon cable attached to it.
- *i* The large circuit board should end up on the other side of the device next to the Mini USB circuit board.

## Step 11



- Remove the power assembly by peeling it away from the unit.

*(i)* The two circuit boards, which make up the power assembly, are connected together with a white ribbon cable.

**!** Take your time when removing the power assembly, as it requires a firm amount of force to peel away and remove.

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