



Dell Chromebook 3180 Charging Port Replacement

Dell Chromebook Charge port removal and replacement.

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INTRODUCTION

This guide will show you how to remove and replace the charging port for your Chromebook 3180.

TOOLS:

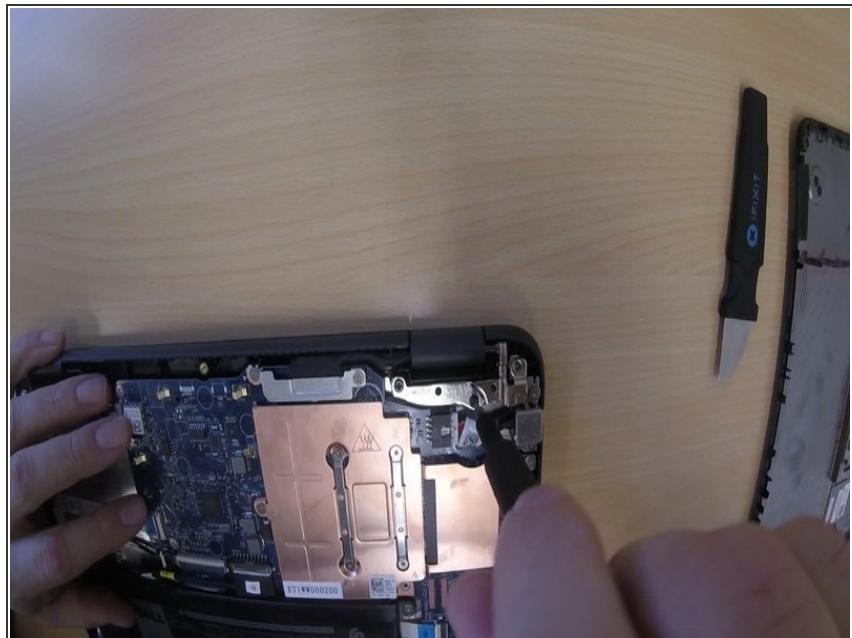
- Plastic blade (1)
- Phillips #0 Screwdriver (1)
- iFixit Opening Tools (1)
- Tweezers (1)

Step 1 — Remove Bottom Cover / Shell



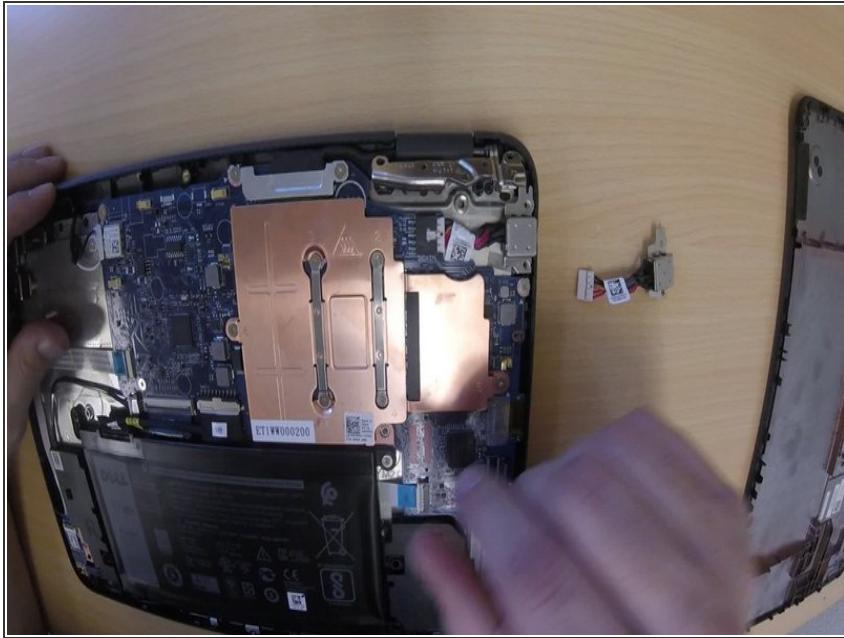
- Remove the 7 screws from the back cover with a Phillips #0 screwdriver
- Once all 7 screws have been removed, you can start to pry apart the back cover with your Plastic Blade or your fingers. (See pic)

Step 2 — Remove Screws from Hinge/Charging Port



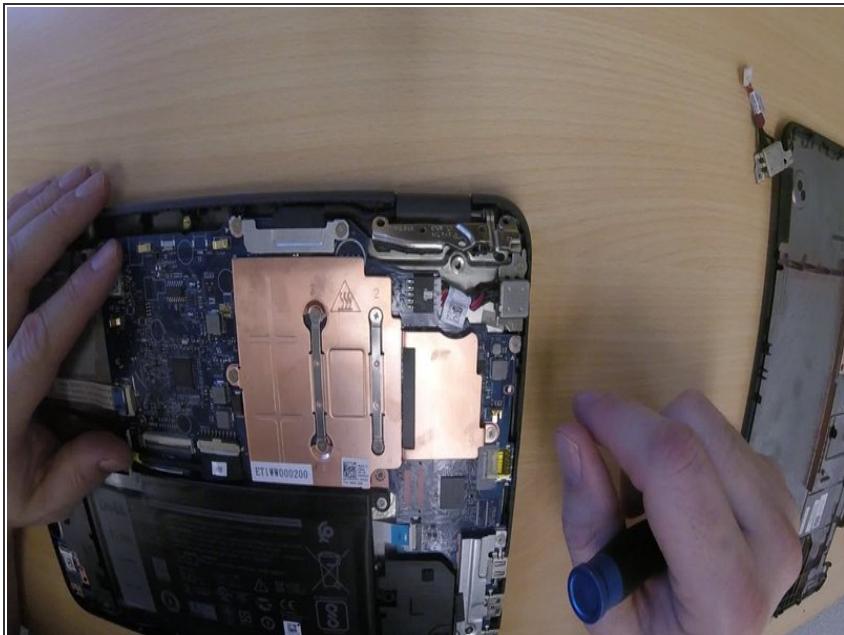
- Using a Phillips #0, remove the 2 screws from the right side hinge.
- Lift the chromebook base in order to force the hinge in an upward position. This will provide you enough room to remove the charging port.
- Remove the 2 charging port screws
- Unplug the charging port connector from the Motherboard

Step 3 — Replace Charging Port



- Disconnect the charging port connector from the motherboard.
- Replace the charging port if needed by connecting the new charging port connector to the motherboard.
- Using a Phillips#0, replace the 2 charging port screws.

Step 4 — Secure Right Hinge



- Reset the right side hinge back into place by pressing down so the hinge is flush against the chromebook base.
- Secure with the 2 screws using your phillips #0.

Step 5 — Replace Bottom Cover



- Secure all 7 screws with a Phillips #0

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