



Asus Zenfone 4 Max Charging Port Replacement

How to replace an Asus Zenfone 4 Max charging port.

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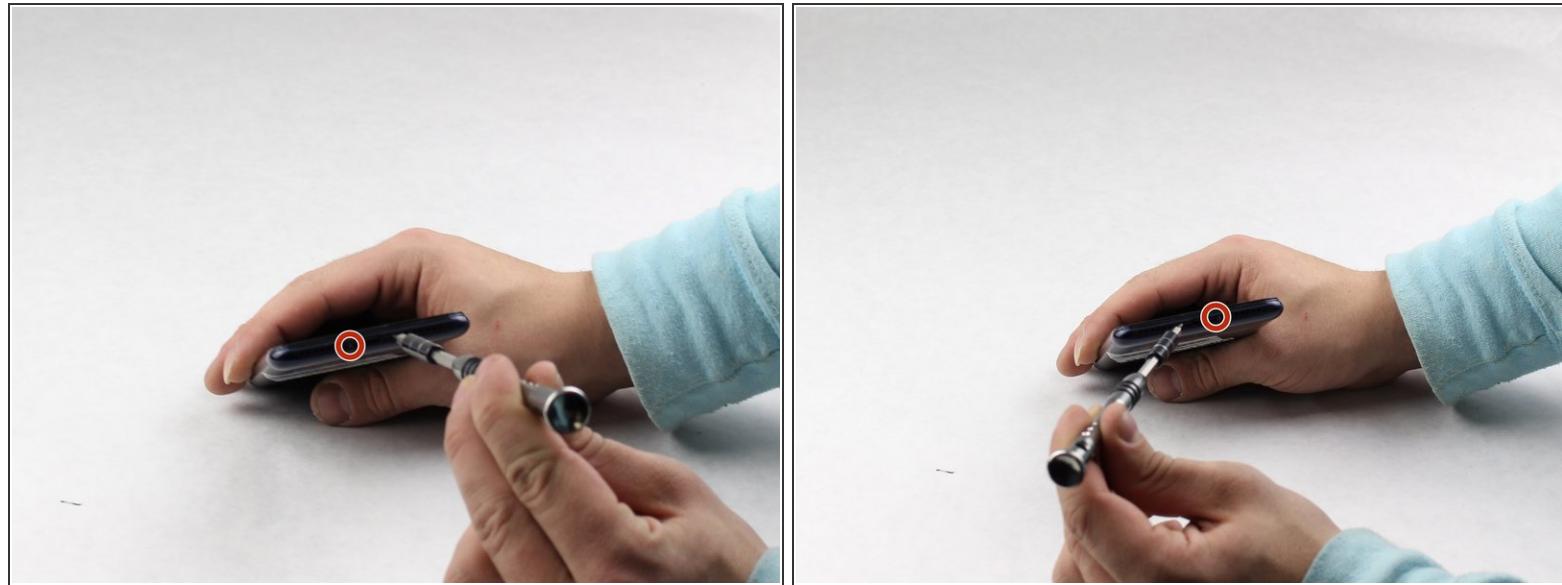
INTRODUCTION

If your phone fails to charge, it could be due to a malfunctioning charging port. A charging port can be easily damaged by water, corrosion, and debris. This guide will help you replace your damaged charging port

TOOLS:

- [iFixit Opening Tools](#) (1)
- [Metal Spudger](#) (1)
- [Phillips #0 Screwdriver](#) (1)
- [Tweezers](#) (1)

Step 1 — Battery



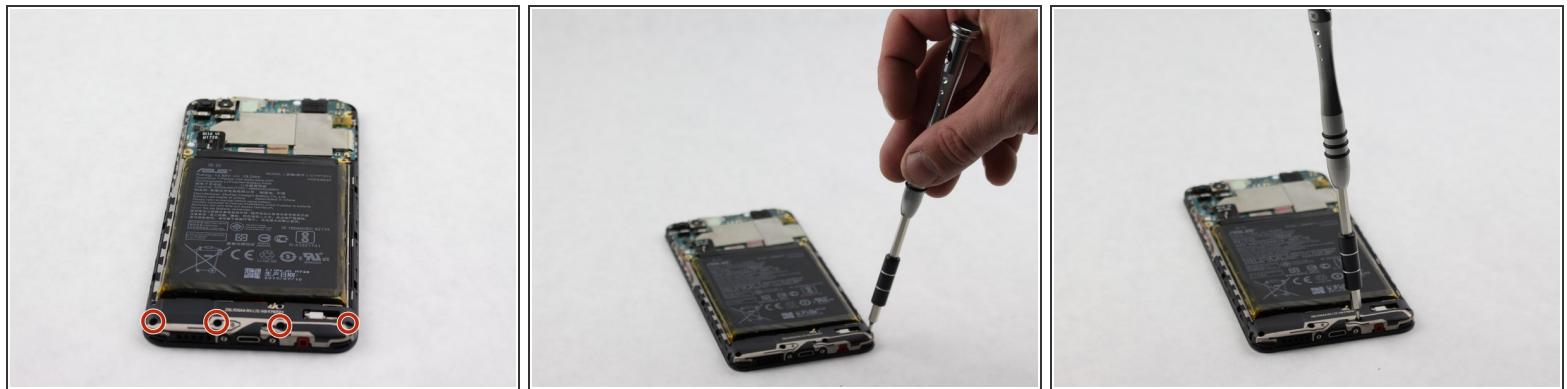
- Using a removable head screwdriver and a T3 bit, begin by removing the two screws located on either side of the charging port.

Step 2



- Gently wedge the opening tool between the phone and the back casing.
- Move the opening tool up and down to pry the back off of the device.

Step 3



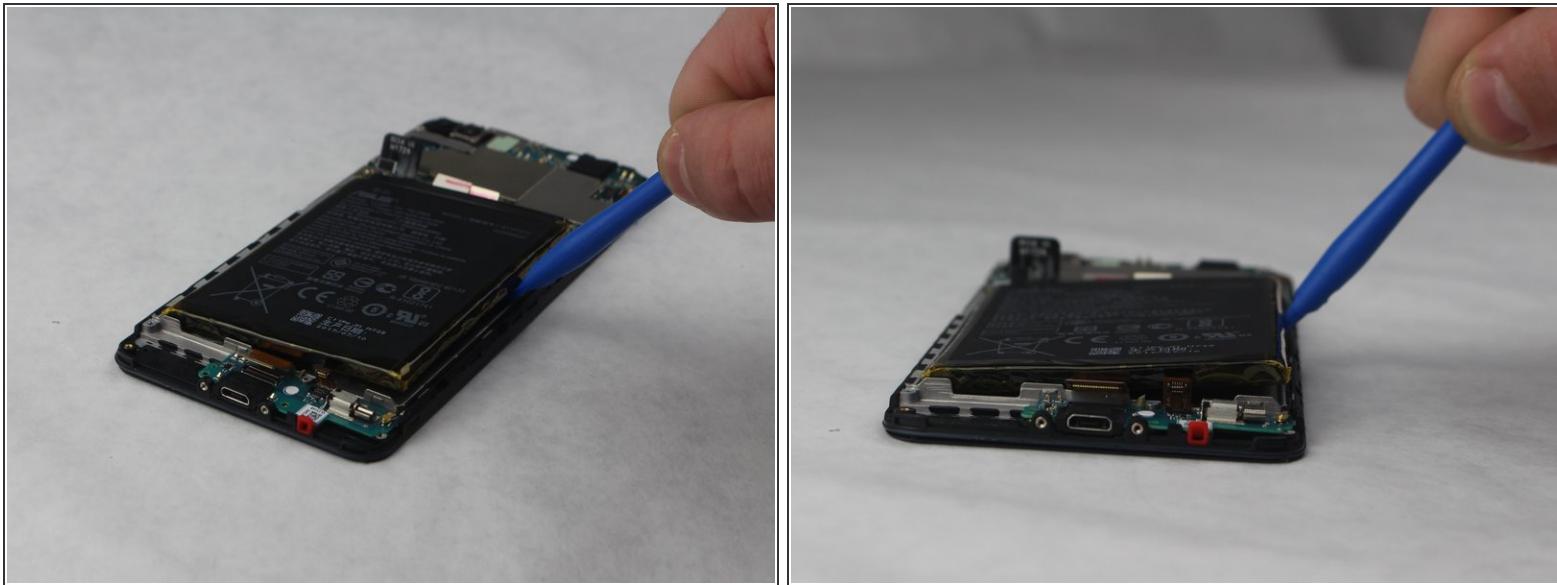
- Once the back has been removed, you will need to unscrew the four screws on the bottom panel with an AT3 bit.

Step 4



- Remove the bottom panel.

Step 5



- Wedge an opening tool between the battery and phone.
- Gently pry the battery out of the device.

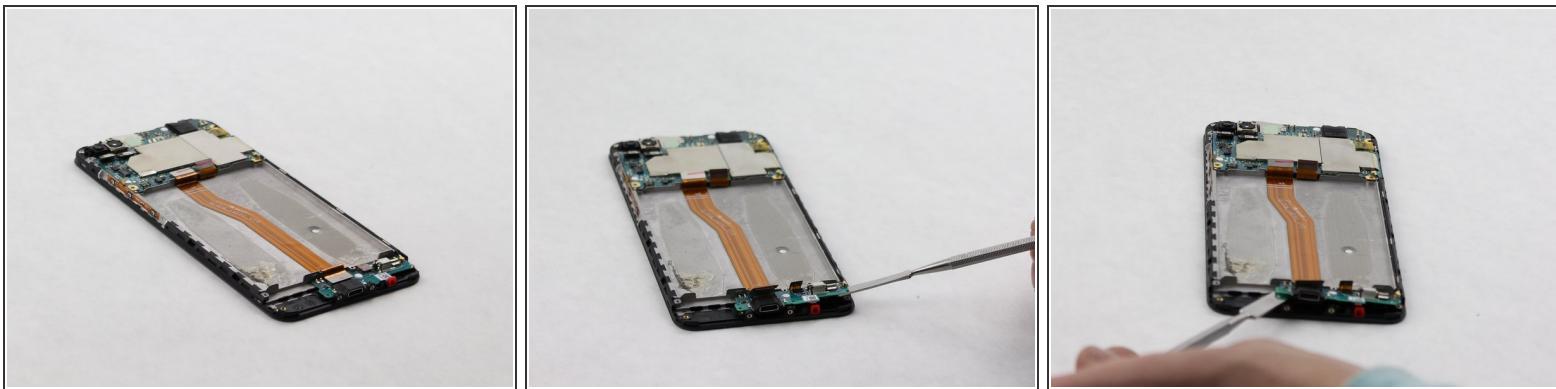
(i) You can move the opening on either side of the battery as well as the bottom to aid in removal.

Step 6



- Remove the battery and replace it with the new battery.

Step 7 — Charging Port



- Once the battery has been removed, gently wedge the metal spudger beneath the green panel.
- Lift the panel along with the charging port out the device and replace with the new charging port.

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