



ASUS ZENFONE 3 Zoom Fingerprint Scanner Replacement

This guide will help you replace the fingerprint scanner in your Asus Zenfone 3 Zoom.

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INTRODUCTION

This guide will demonstrate how to replace the fingerprint scanner of a Zenfone 3. This may be necessary if the scanner no longer activates or inaccurately reads fingerprints. For this guide, you will need the tweezers, Torx T2 screwdriver, a prying tool, and the Phillips #00 screwdriver.



TOOLS:

- [Phillips #00 Screwdriver](#) (1)
 - [T2 Torx Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Tweezers](#) (1)
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Step 1 — Battery



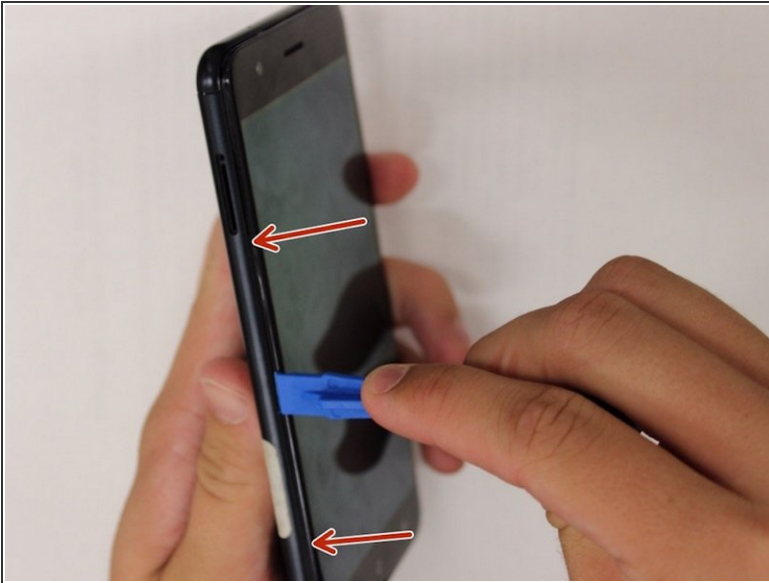
- Using a pair of tweezers, pull out the SIM card tray and set it to the side.

Step 2



- Remove the two 2 mm screws using a Torx T2 screwdriver.

Step 3



- Insert a prying tool between the screen and the metal backing of the phone at the bottom to remove backing from phone.
- ① There will be a thin film connecting the two pieces. You do not need to remove this. Just fold the two pieces apart with the inside facing up.

Step 4



- Remove the two 3 mm screws, using the Phillips #00 screwdriver, on the silver band at the top of the battery and remove the band.

Step 5



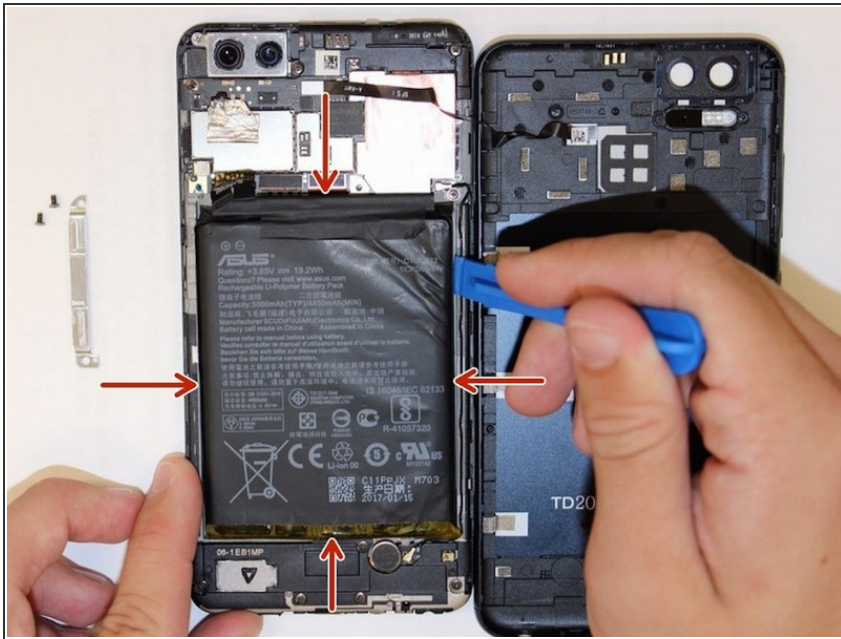
- Peel back the silver tape.

Step 6



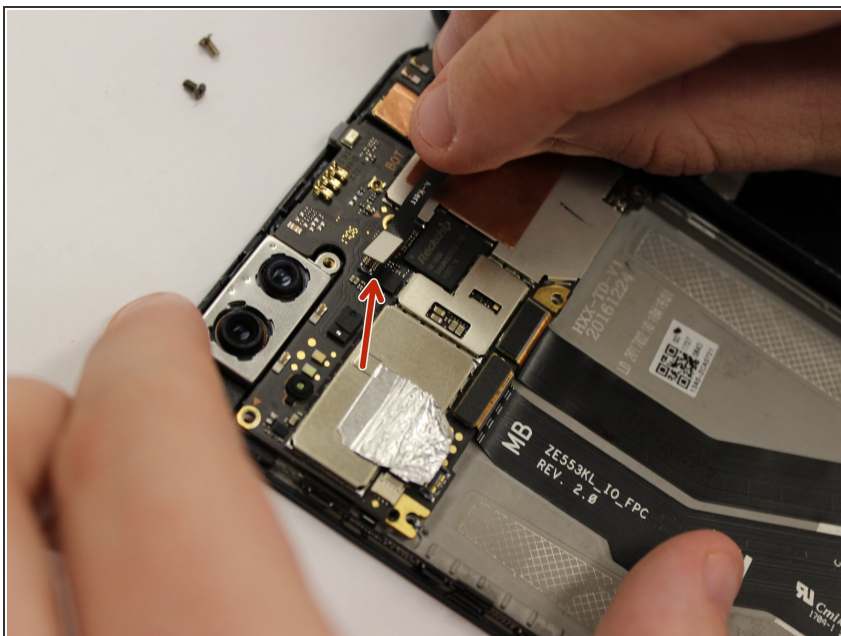
- Disconnect the battery connections.

Step 7



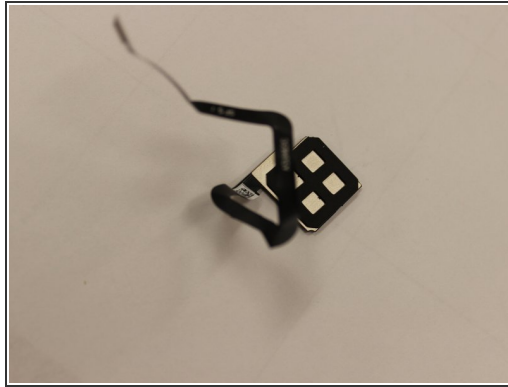
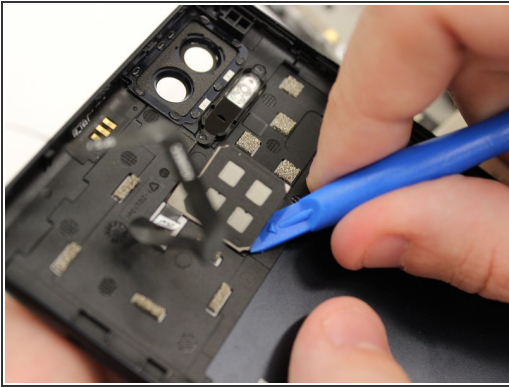
- Pry and remove the battery.
- ❗ The underside of the battery is adhesive so make sure to pry the battery off gently.

Step 8 — Fingerprint Scanner



- Unplug the wire connecting the two large pieces of the device. Next, separate the two halves of the phone.

Step 9



- Using the plastic opening tool, pry the fingerprint scanner out.

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