



# Sony Xperia Z3 Battery Replacement

Replace the battery in your Sony Xperia Z3.

Written By: Dominik Schnabelrauch



## INTRODUCTION

Use this guide to replace the old battery in your Sony Xperia Z3.

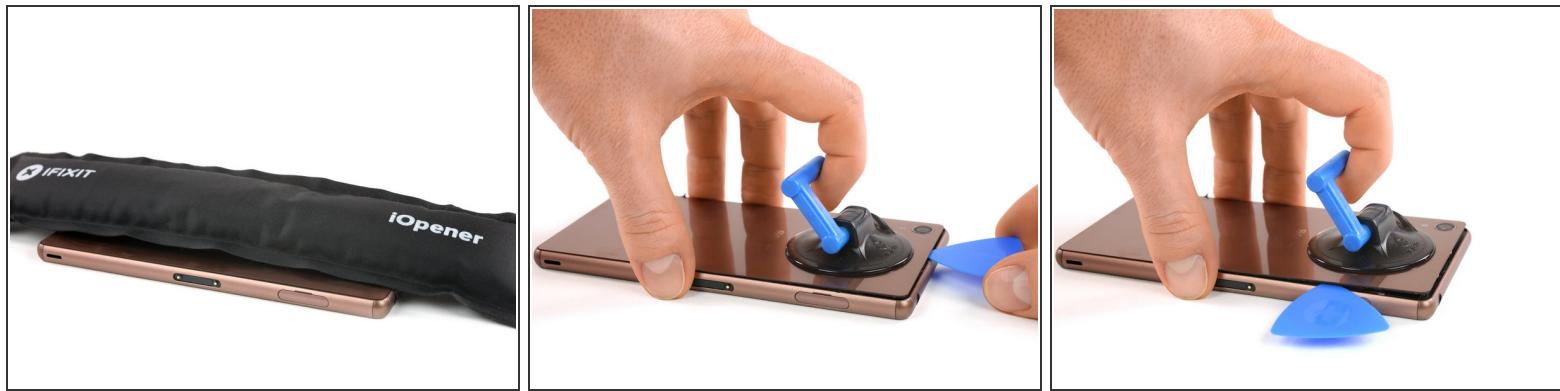
### TOOLS:

- iOpener (1)
- Suction Handle (1)
- iFixit Opening Picks set of 6 (1)
- Tweezers (1)
- Spudger (1)

### PARTS:

- Sony Xperia Z3 Replacement Battery (1)
- Sony Xperia Z3 and Z3 Dual Back Cover Adhesive (1)
- Sony Xperia Z3 NFC Antenna (1)

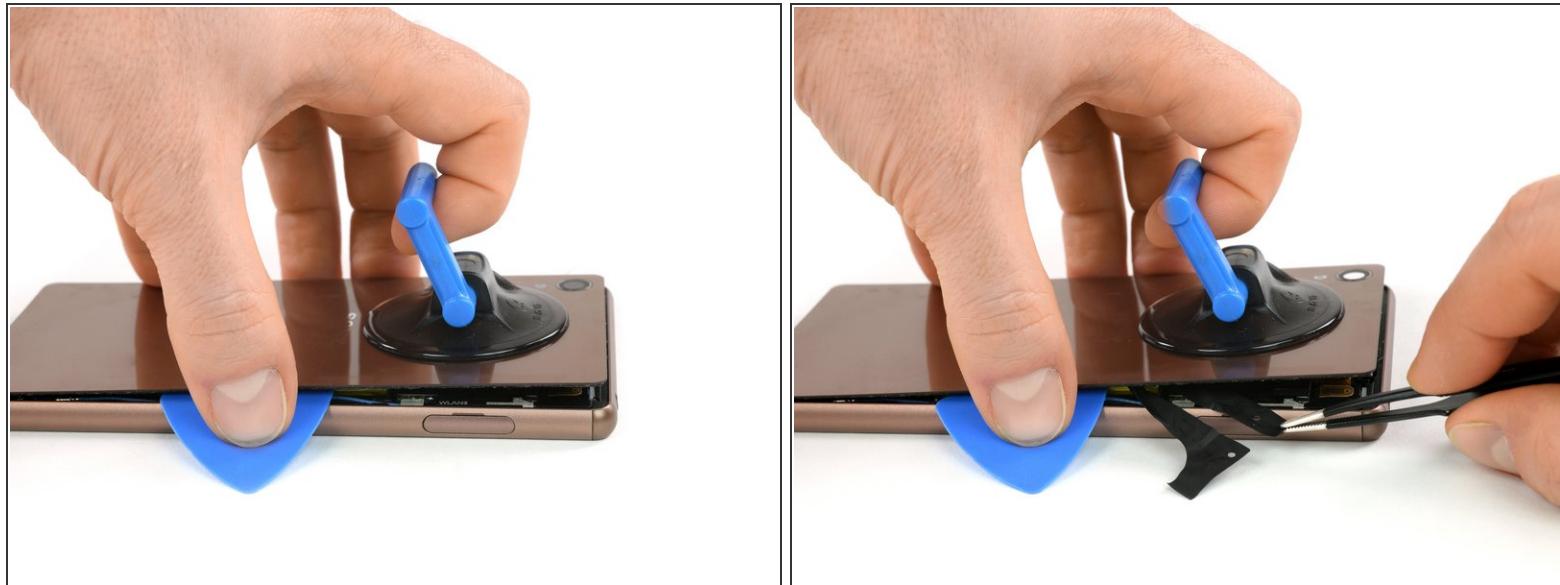
## Step 1 — Back Cover



- Heat the back cover of your Xperia Z3 to loosen the adhesive underneath.
- Lift up the back cover with a suction handle and put an opening pick in the gap.
- Move the pick carefully around the edges to loosen the adhesive on every side of the phone.

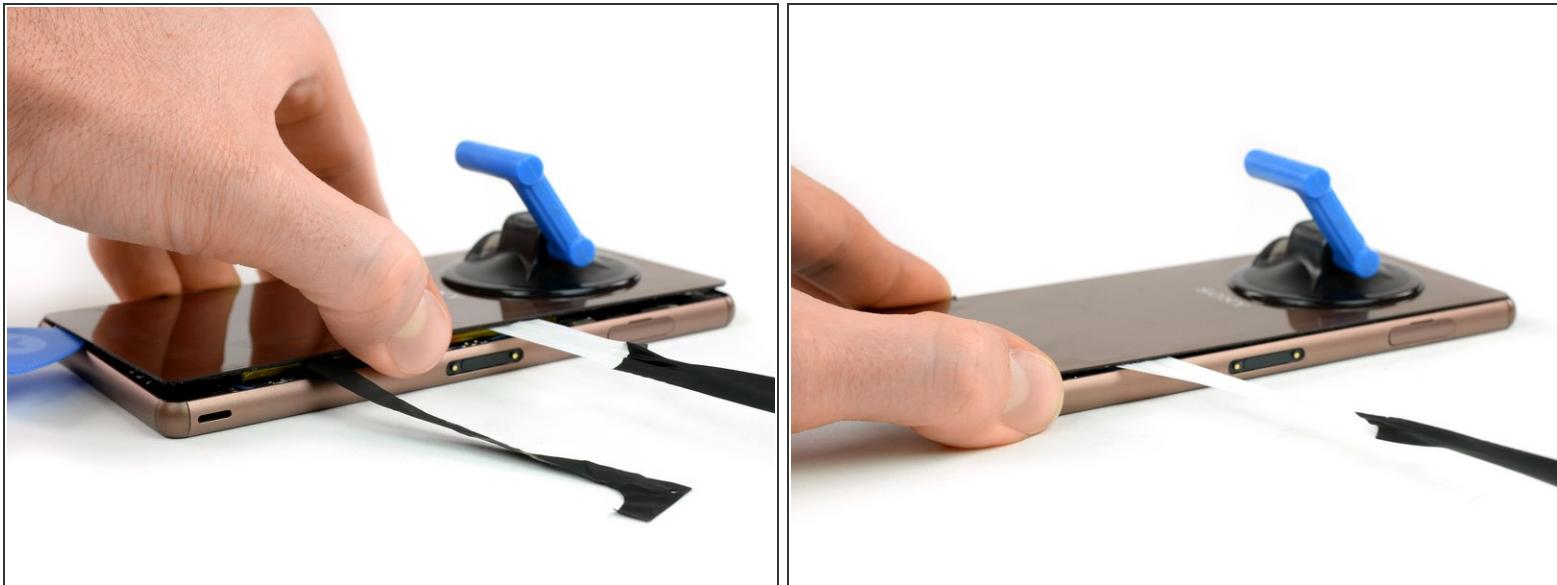
! Don't put the pick in too deep under the back cover to not damage any parts inside the phone.

## Step 2



- ⓘ There are two adhesive strips in the center of the phone connecting the rear case to the battery, you'll need to remove them to open the phone.
- When the edges of the cover are free from adhesive, tilt it to allow access to the battery tabs.
- Use tweezers to pull the two black adhesive strips out of the phone but don't pull just yet.

## Step 3



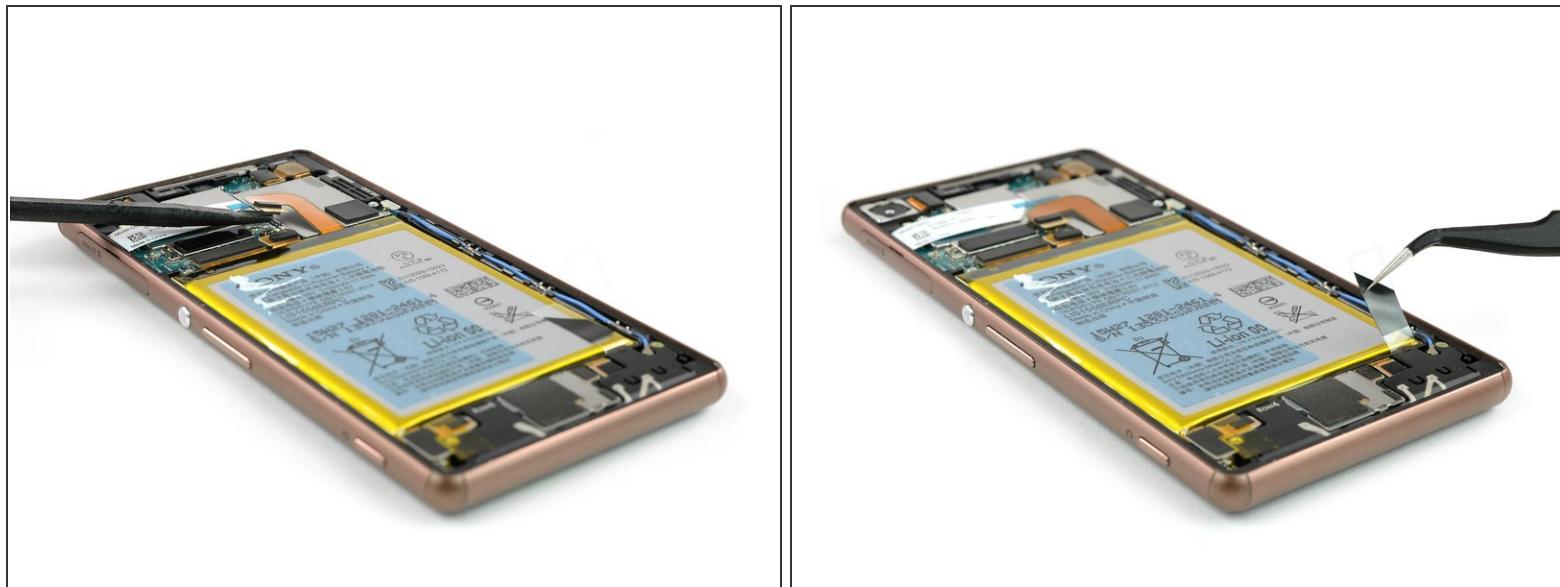
- Gently pull out both of the adhesive tabs out of the phone, parallel to the rear cover.
- If the adhesive tabs break, try to use a thin flat plastic tool such as a plastic card to remove the last of the adhesive. If the adhesive is stubborn, heat it with an iOpener or hair dryer and pry again.

## Step 4



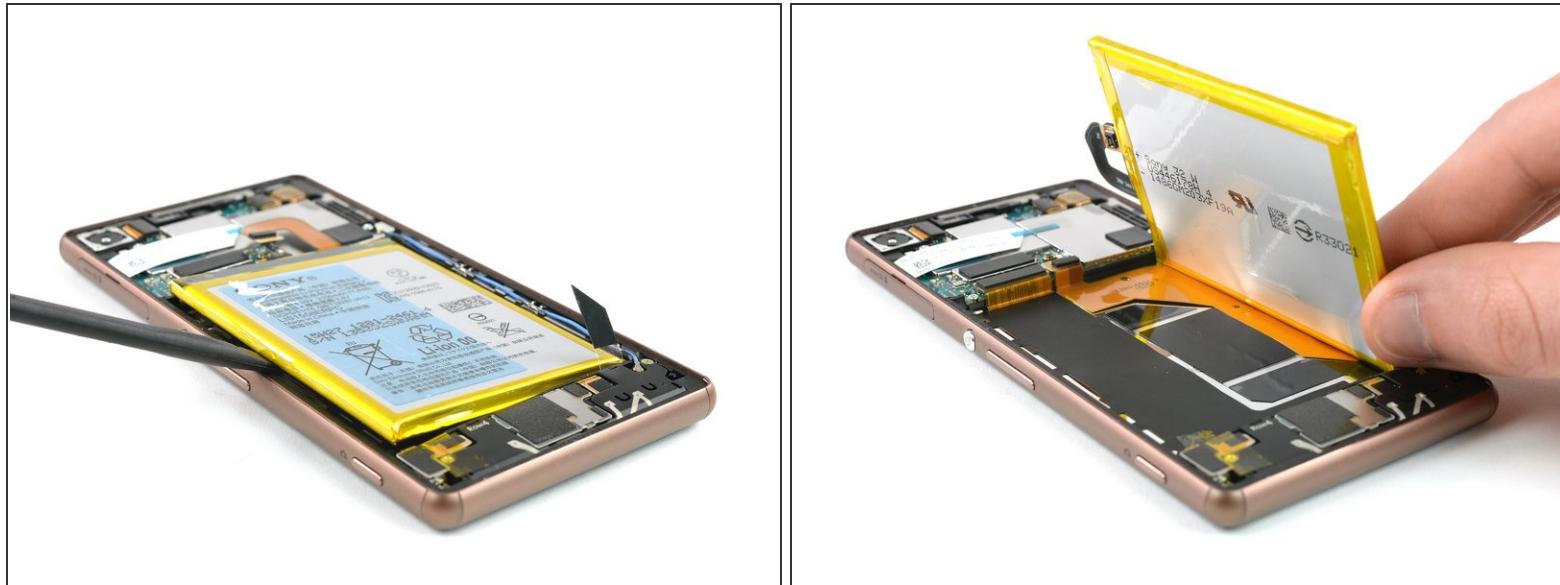
- After pulling out the adhesive tabs, you can lift the back cover and remove it.

## Step 5 — Battery



- Unplug the battery flex connector.
- Use a tweezer to gently pull off the adhesive strip on the bottom part of the battery.

## Step 6



- Use a spudger on the left side of the frame to lever out the battery.
- ⚠ Be careful with the spudger - there are cables beneath the battery!
- Remove the battery.

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