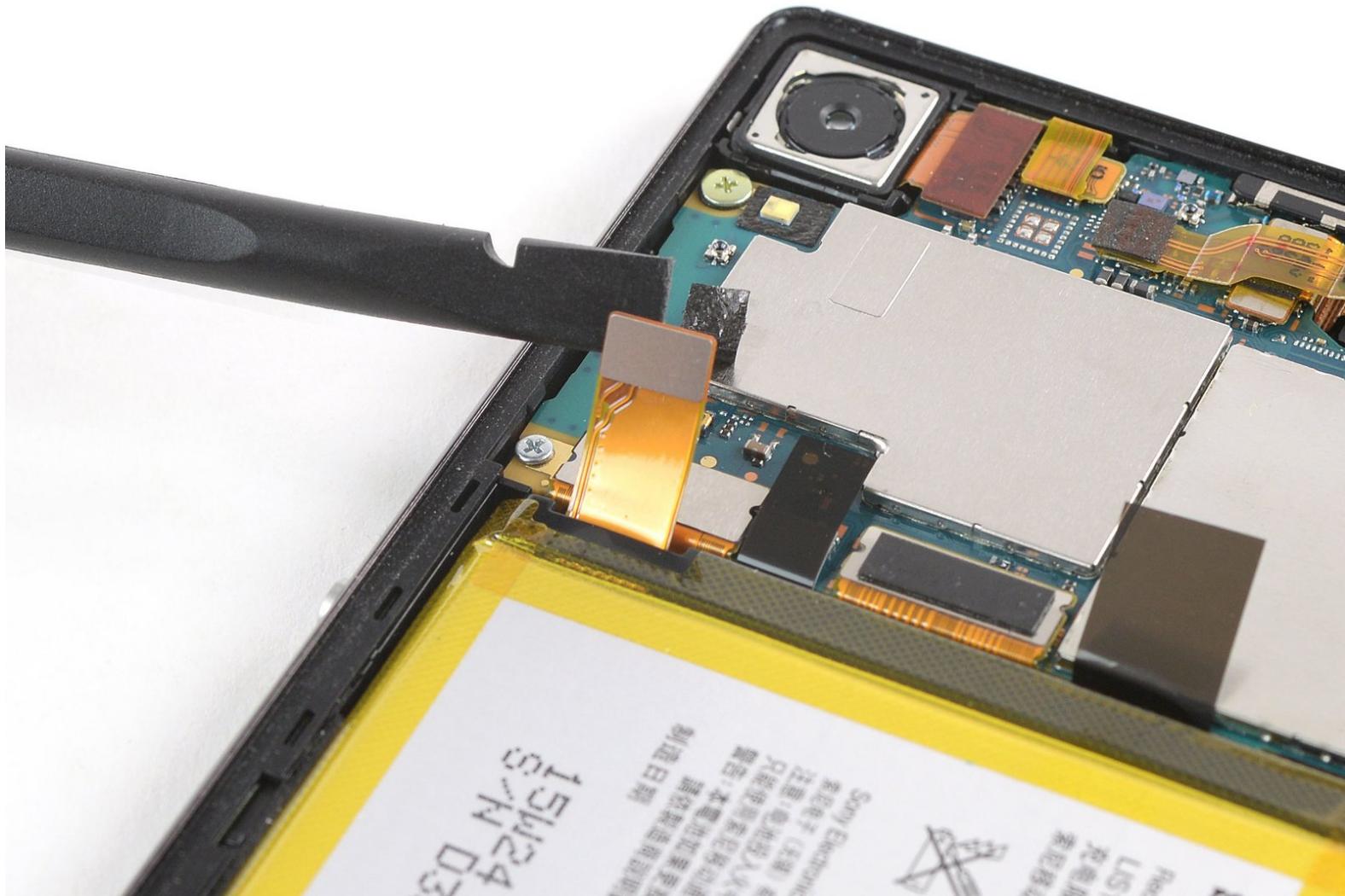




Battery Disconnect

prereq battery disconnect

Written By: Dominik Schnabelrauch



INTRODUCTION

prereq battery disconnect

TOOLS:

- [iOpener](#) (1)
- [iFixit Opening Picks set of 6](#) (1)
- [Suction Handle](#) (1)
- [ESD Safe Tweezers Blunt Nose](#) (1)
- [Spudger](#) (1)

Step 1 — Back Cover



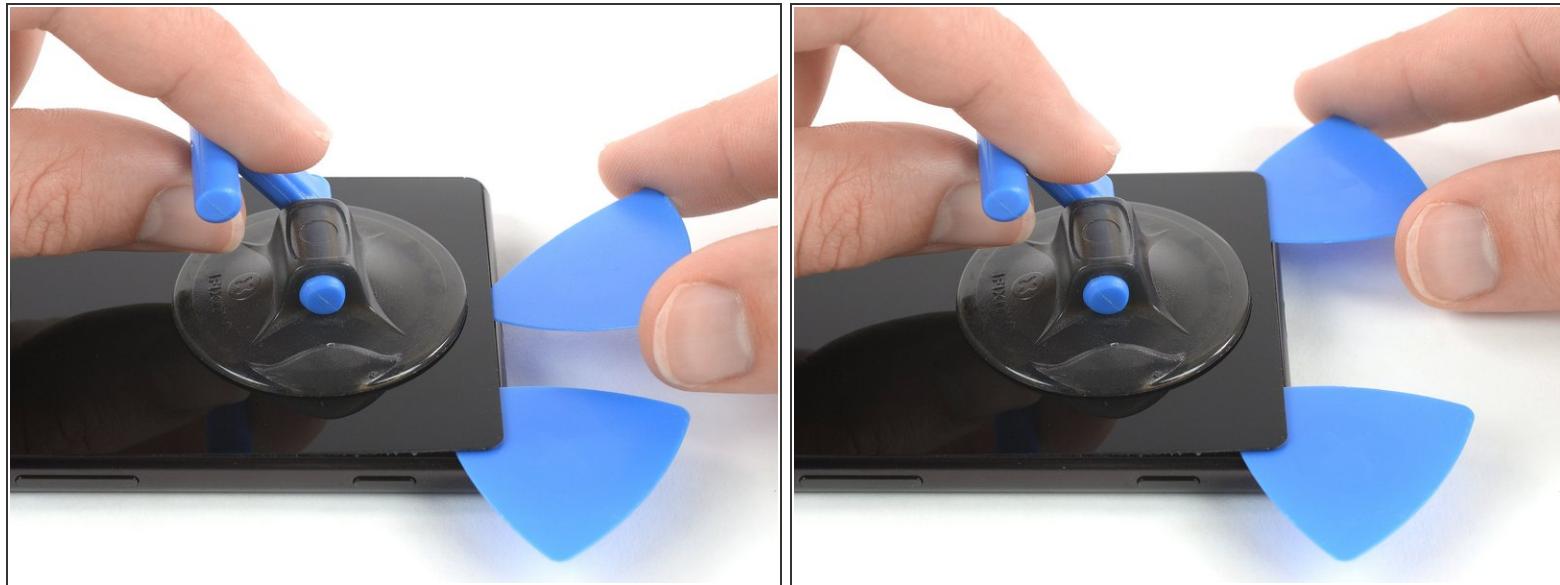
- Before you begin, switch off your phone.
- Apply a [heated iOpener](#) to the back of the phone to loosen the adhesive beneath the back cover. Apply the iOpener for at least two minutes.

Step 2



- Secure a suction handle to the bottom of the back cover, as close to the edge as possible.
- Lift the back cover with the suction handle to create a small gap between the cover and the frame.
- Insert an opening pick into the gap.
 - If you have trouble, apply more heat to further soften the adhesive. Follow the iOpener instructions to avoid overheating.
- Slide the opening pick to the bottom left corner.

Step 3



- Insert a second opening pick and slide it to the bottom right corner to cut the adhesive.
- Leave the opening picks in place to prevent the adhesive from resealing.

Step 4



- Insert a third opening pick at the bottom left corner.

⚠ In the next few steps whilst cutting around the rear camera make sure you only use the tip of the opening pick to avoid smearing the lens or damaging the camera.

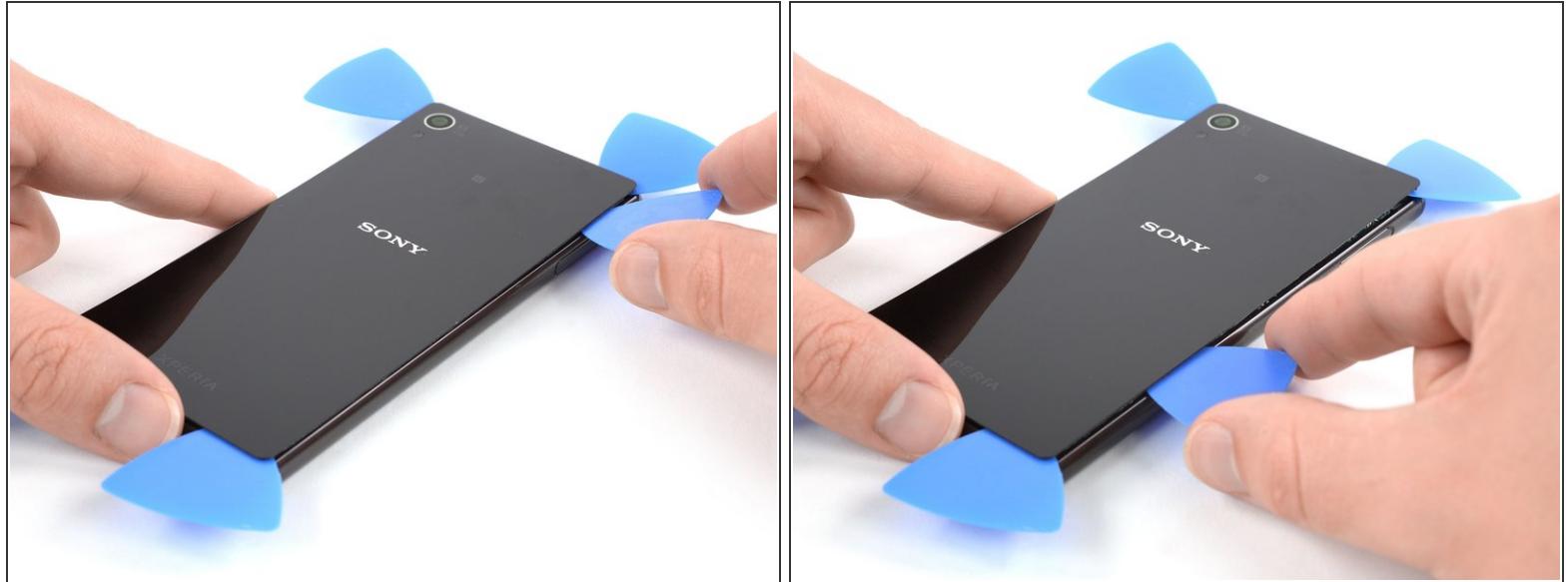
- Start to slide the tip of the opening pick from the bottom left corner along the side of the phone to cut the adhesive.
- Leave the opening pick in its place at the top left corner to prevent the adhesive from resealing.

Step 5



- If the adhesive becomes hard to cut it most likely cooled down. [Use your iOpener](#) to reheat it.
- Insert a fourth opening pick under the top left corner of the back cover.
- Slide the opening pick along the top edge of the phone to cut the adhesive.
- Leave the opening pick in the top right corner to prevent the adhesive from resealing.

Step 6



- Insert a fifth opening pick at the top right corner of the phone.
- Slide the opening pick along the right side to cut the remaining adhesive.

Step 7



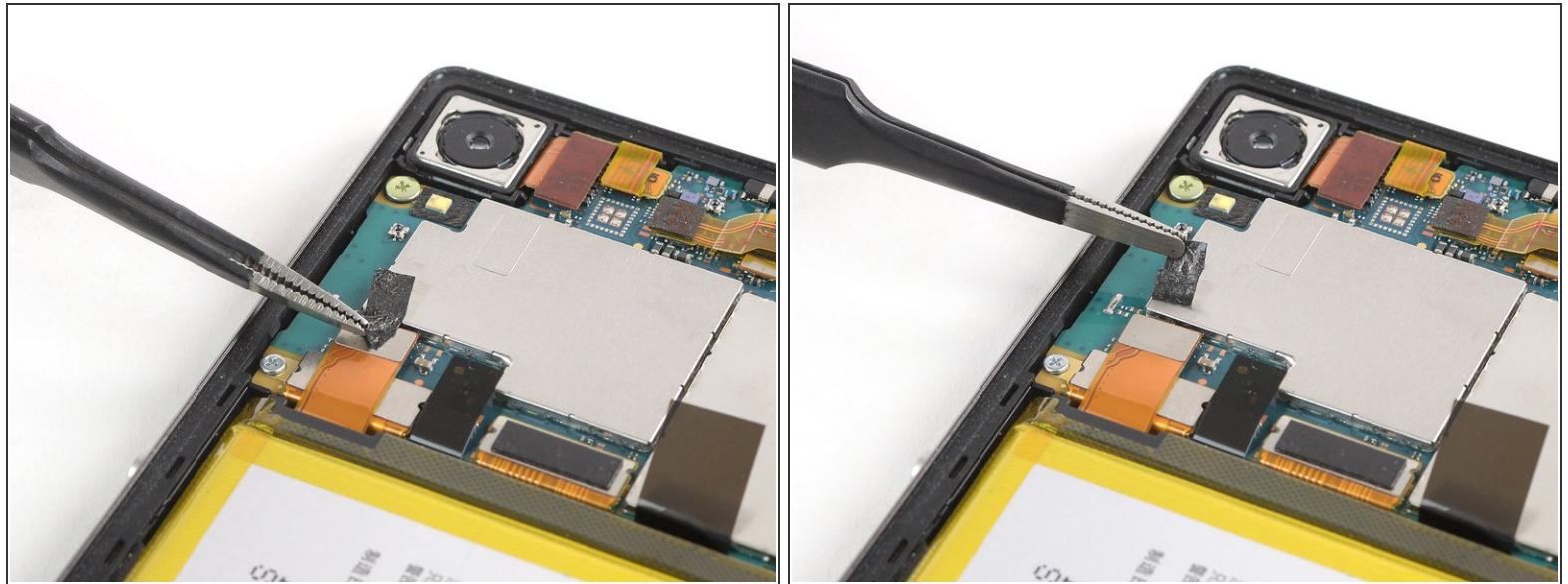
- Lift and remove the back cover.
- ★ After installing the back cover, apply strong, steady pressure to your phone for several minutes to help the adhesive form a good bond, such as by placing it under a stack of heavy books.

Step 8 — Battery Disconnect



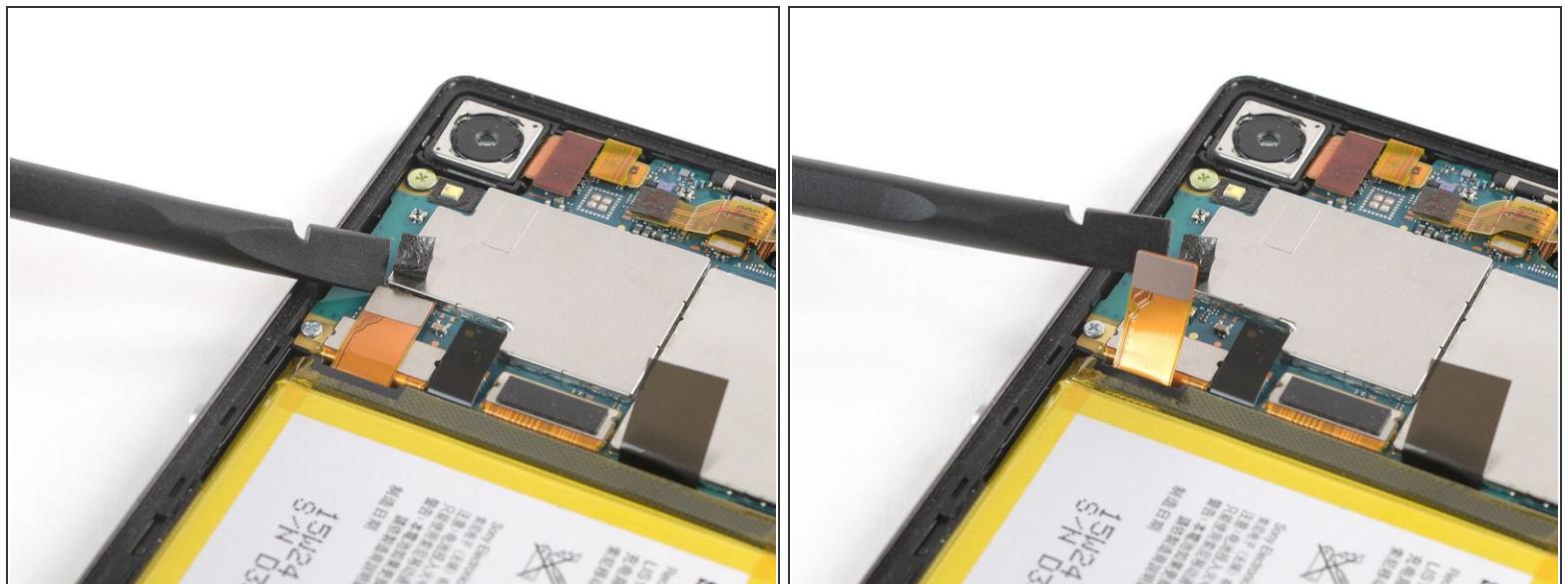
- Use a pair of tweezers to carefully peel the adhesive strip off the mother board and the battery and remove it.

Step 9



- Use a pair of tweezers to peel the black adhesive strip off the battery connector and fold it out of the way.

Step 10



- Use a spudger to pry up and disconnect the battery connector.

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