

Sony Xperia Z5 Rear Glass Replacement

How to remove or replace a broken back cover of a Sony Xperia Z5.

Written By: Dominik Schnabelrauch



INTRODUCTION

Use this guide to remove the rear glass of the Sony Xperia Z5.

Opening the Sony Xperia Z5 will **damage the waterproof seals** on the device. If you do not replace the adhesive seals, your phone will function normally but will **lose its water protection**.

You'll need replacement adhesive to reattach components when reassembling the device.



TOOLS:

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



PARTS:

• Sony Xperia Z5 Back Cover Adhesive (1)

Step 1 — Back Cover



- Before you begin, switch off your phone.
- Apply a <u>heated iOpener</u> to the edges on the back of the phone to loosen the adhesive beneath the rear glass.
 Apply the iOpener for at least two minutes.

Step 2





- Secure a suction handle to the bottom of the rear glass, as close to the edge as possible.
- Pull up the suction handle to generate a gap.
- Insert an opening pick into the gap to further separate the rear glass from the phone assembly.
 - The adhesive of the Xperia Z5 is fairly weak and it is possible to remove the rear glass without the use of an opening pick. In case you're having trouble you can have a peek at the opening procedure of the Xperia Z4.

Step 3





- Carefully lift and remove the rear glass.
 - After installing the rear glass, apply strong, steady pressure to your phone for several minutes to help the adhesive form a good bond—a stack of heavy books works well.

Secure the new back cover with pre-cut adhesive or double-sided adhesive tape after cleaning the according areas with isopropyl alcohol (>90%).

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

Repair didn't go as planned? Check out our **Answers community** for troubleshooting help.