



Samsung Galaxy A50 Back Cover Replacement

How to replace the back cover of your Samsung Galaxy A50.

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INTRODUCTION

Use this guide to replace the back cover of your Samsung Galaxy A50.

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

TOOLS:

- [iOpener](#) (1)
 - [Suction Handle](#) (1)
 - [iFixit Opening Picks set of 6](#) (1)
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Step 1 — Back Cover



- Start by switching off your phone.
 - Heat an [iOpener](#) and apply it to the back cover to soften the adhesive.
- i** The adhesive of the Samsung Galaxy A50 is very strong. A hair dryer, heat gun, or hot plate may also be used if you aren't able to open the device with the iOpener. Be careful not to overheat the phone—the AMOLED display and internal battery are both susceptible to heat damage.

Step 2



- Insert an opening pick at the bottom of your phone near the USB-C port.
- i** If you can't get between the back cover and midframe with your opening pick, you can use a suction handle or [strong tape](#) to pull up the back cover to create a gap.
- Slide the opening pick to the bottom left corner.

Step 3



- Insert a second opening pick and slide it from the bottom to the top left corner to cut the adhesive.
- ⓘ If you have trouble, apply more heat to further soften the adhesive. Follow the iOpener instructions to avoid overheating.
- Leave the opening picks in place to prevent the adhesive from resealing.

Step 4



- Insert a third opening pick under the top left corner of the back cover.
- Slide the opening pick along the top edge of the phone.
- Leave the opening pick in the top right corner to prevent the adhesive from resealing.

Step 5



- Insert a fourth opening pick under the top right corner of the back cover.
- Slide the tip of the opening pick along the side of the phone to the bottom right corner to cut the adhesive.
- Leave the opening pick in the bottom right corner to prevent the adhesive from resealing.

Step 6



- 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—a stack of heavy books works well.

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

Apply new adhesive where necessary after cleaning the relevant areas with isopropyl alcohol (>90%).

Secure the new back cover with pre-cut adhesive or double-sided adhesive tape.