



Samsung Galaxy A51 Back Cover Replacement

How to remove the back cover on your Samsung Galaxy A51.

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INTRODUCTION

Use this guide to remove the back cover on your Samsung Galaxy A51.

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

TOOLS:

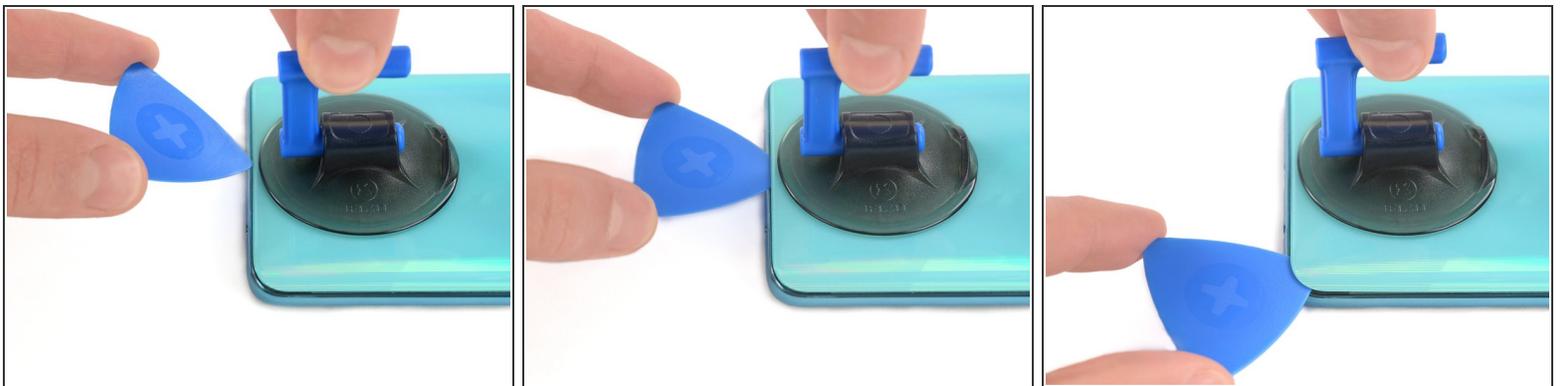
- [iOpener](#) (1)
 - [Suction Handle](#) (1)
 - [iFixit Opening Picks set of 6](#) (1)
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Step 1 — Back Cover



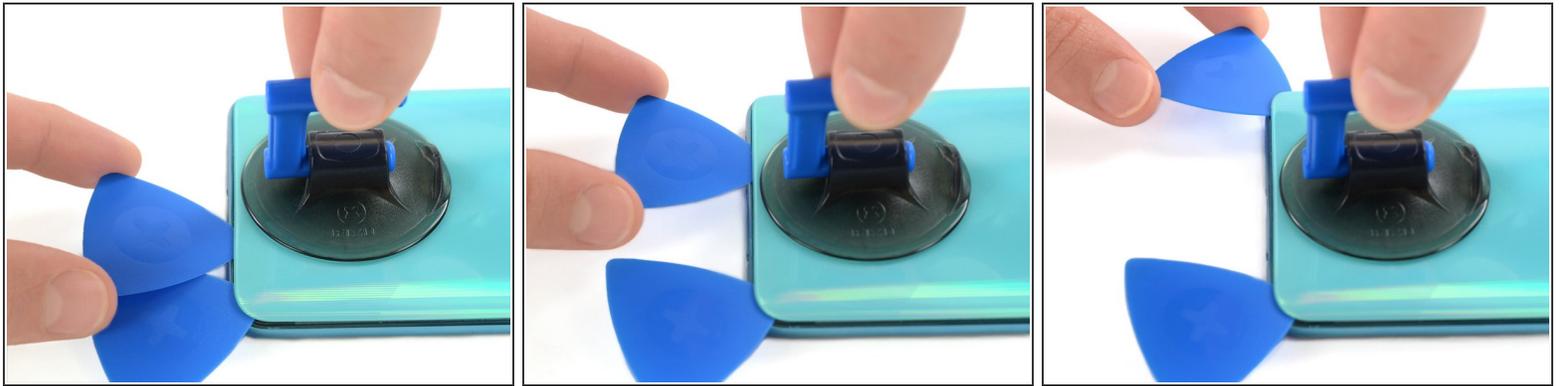
- i Before beginning this procedure, completely power off your phone.
- Prepare an [iOpener](#) and apply it to the back cover to soften the adhesive.
- i The adhesive of the Samsung Galaxy A51 is very strong. You can use a hair dryer or a heat gun if you aren't able to open the device with the iOpener.
- ! Be careful not to overheat the phone—the AMOLED display and internal battery are both susceptible to heat damage.

Step 2



- Insert the tip of an opening pick between the frame and the back cover at the bottom of the phone near the USB-C port.
- 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 right corner and leave it there.

Step 3



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

Step 4



- Insert a third opening pick under the bottom left corner of the back cover.
 - ⓘ If you have any trouble, apply more heat to further soften the adhesive. Follow the iOpener instructions to avoid overheating.
- Slide the opening pick along the left edge of the phone.
- Leave the opening pick in the top left corner to prevent the adhesive from resealing.

Step 5



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

Step 6



- With opening picks in all four corners, insert a fifth and final opening pick under the top right corner of the back cover.
- Slide the tip of the opening pick along the right edge of the phone to the bottom right corner to cut the remaining adhesive.

Step 7



- 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.

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

To reassemble your device, follow these instructions in reverse order. Apply new adhesive where necessary after cleaning the relevant areas with isopropyl alcohol (>90%).

Repair didn't go as planned? Try some [basic troubleshooting](#), or ask our [Answers community](#) for help.