



Samsung Galaxy M51 Back Cover Replacement

How to remove or replace the back cover on your Galaxy M51.

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INTRODUCTION

Use this guide to remove or replace the back cover on your Galaxy M51.

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

TOOLS:

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



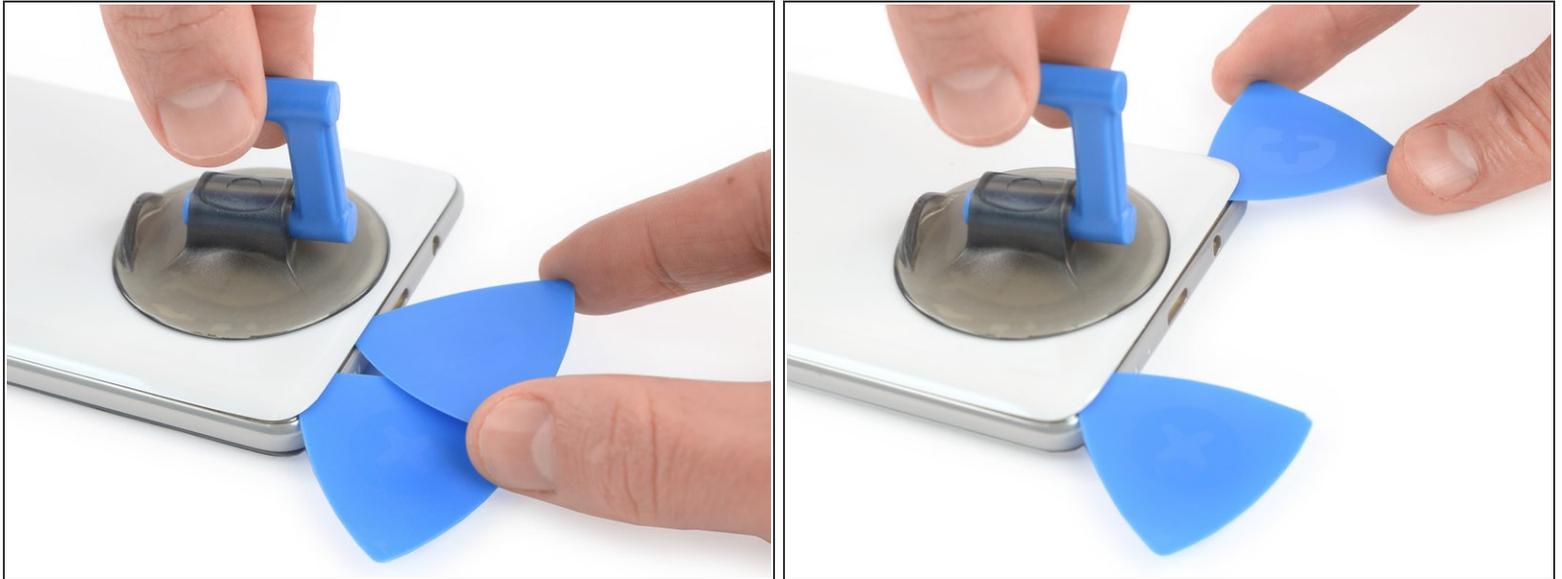
- ⓘ Before beginning this procedure, completely power off your phone.
- [Prepare an iOpener](#) and apply it to the back cover for at least two minutes.
- ⓘ A hair dryer, heat gun, or hot plate may also be used, but be careful not to overheat the phone—the display and internal battery are both susceptible to heat damage.

Step 2 — Create an opening gap



- Apply a suction handle to the back cover, as close to the USB-C port as possible.
- Lift the back cover's bottom edge with your suction handle, opening a slight gap between the back cover and the frame.
- Insert the tip of an opening pick in the gap you created.
- Slide the opening pick to the bottom left corner and leave it there.

Step 3 — Slice through the adhesive



- Insert a second opening pick and slide it from the bottom left corner 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 under the bottom right 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 it along the right edge of the phone to the top right corner to cut the adhesive.
- 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.
- Slide it along the top edge to the left corner to cut the adhesive.
- Leave the opening pick in its place to prevent the adhesive from resealing.

Step 6



- Insert a fifth opening pick on the top left corner and slide it along the edge to cut the remaining adhesive.

Step 7 — Remove the back cover



- Remove the back cover.

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.