



Battery Adhesive Strips Replacement for iPhone 8, 8 Plus, XR

Replace the adhesive strips that secure the battery in the iPhone 8, 8 Plus, or XR.

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INTRODUCTION

Use this guide to correctly apply replacement battery adhesive strips in your iPhone 8, iPhone 8 Plus, or iPhone XR. (For earlier iPhone models, [refer to this guide instead](#).) Any time you remove the battery, these strips must be replaced. The strips are easily damaged if not applied correctly, so you may want to have a spare set of strips on hand when following this guide for the first time.

These adhesive strips are different from those in prior-generation iPhones due to the presence of the wireless charging coil. The coil lies directly underneath the battery, which is secured with four adhesive strips that are contoured around the coil to avoid damaging it.

Before you begin, you should have removed the battery by following a guide like the ones linked below:

- [iPhone 8 Battery Replacement](#)
- [iPhone 8 Plus Battery Replacement](#)
- [iPhone XR Battery Replacement](#)

If you need to replace the adhesive strips in a different model iPhone, use one of the following guides:

- [iPhone 5s, 5c, and SE Battery Adhesives Strips Replacement](#)
- [iPhone 6, 6 Plus, 6s, 6s Plus, 7, and 7 Plus Battery Adhesive Strips Replacement](#)
- [iPhone X, XS, and XS Max Battery Adhesive Strips Replacement](#)

TOOLS:

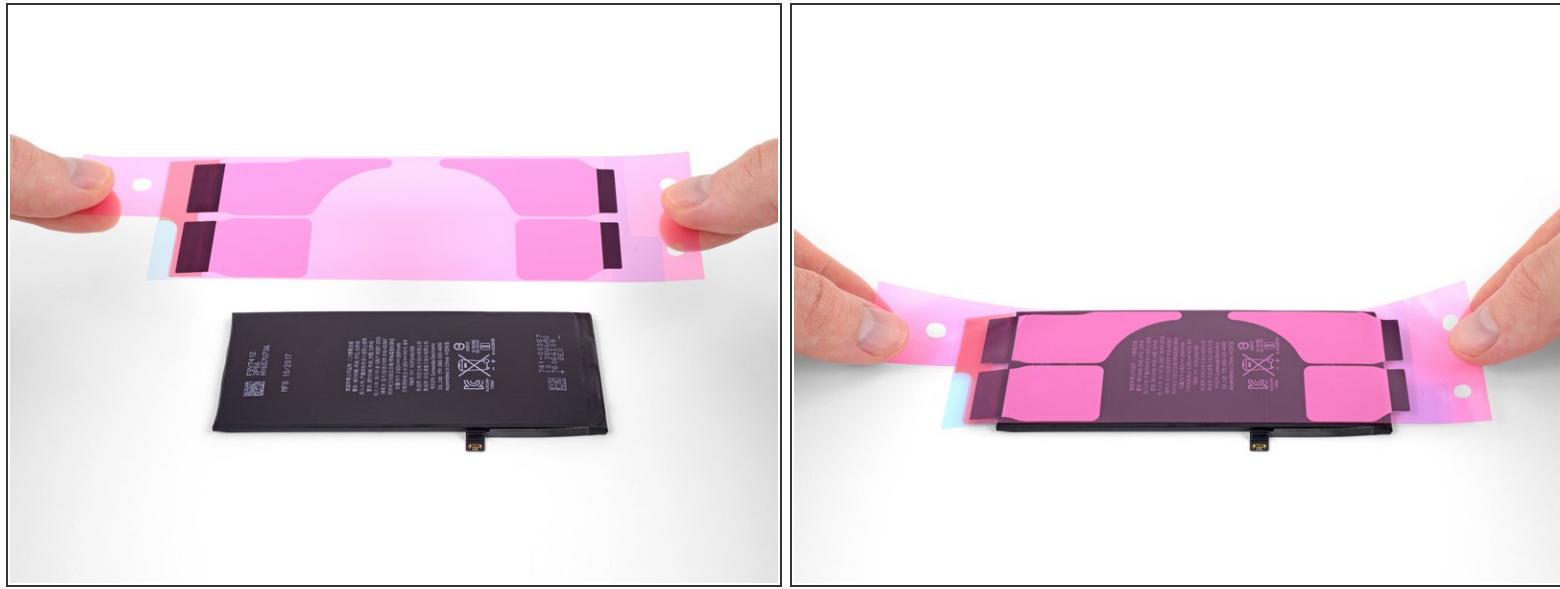
- [Tweezers \(1\)](#)
- [Spudger \(1\)](#)

Step 1 — iPhone 8, 8 Plus, and XR Battery Adhesive Strips



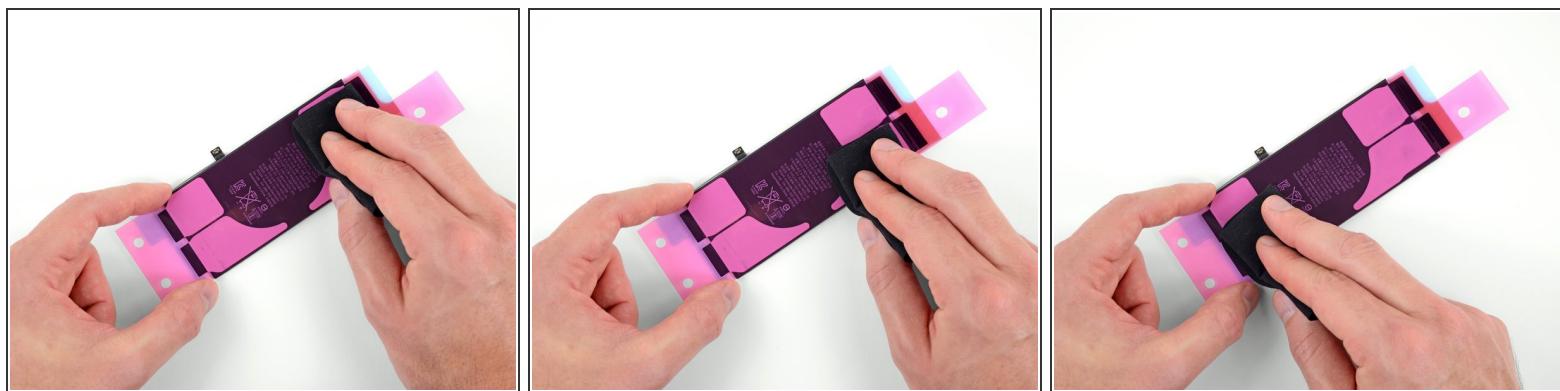
- If your new battery came with adhesive strips already installed, [skip to Step 8](#).
- Otherwise, peel off the large **blue** plastic liner from your new set of adhesive strips, and discard it.
 Once the adhesive is exposed, be careful not to touch it.

Step 2



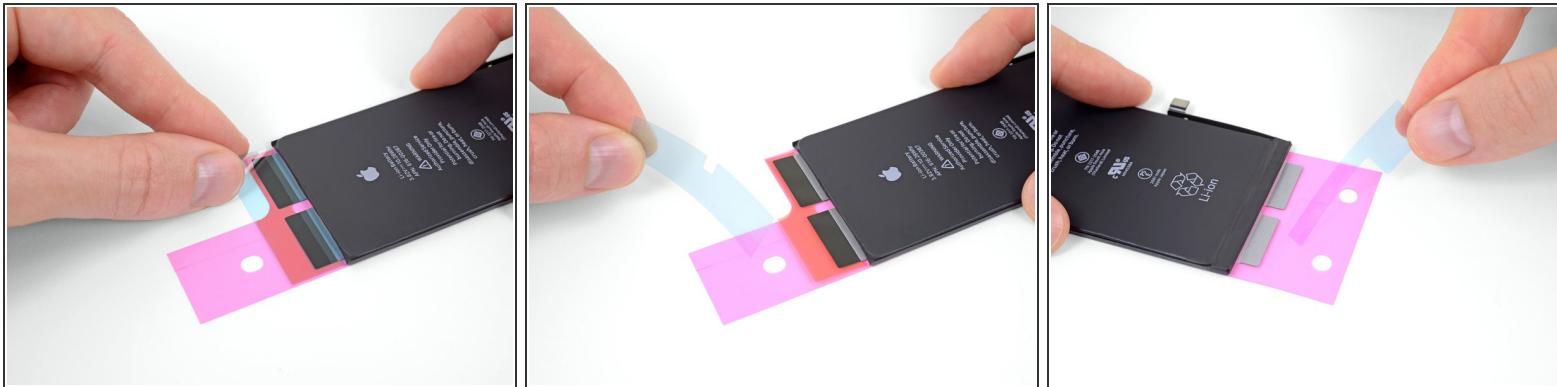
- ⓘ Once the adhesive sticks to the battery, you can't peel it off or reposition it—if you make a mistake, you'll have to start over with fresh adhesive strips.
- Double-check the orientation of the adhesive strips, and then stick them to the **back** side of your new battery.
 - Make sure the two shorter strips are nearest the battery cable connector.
 - Center the strips so that the two pairs of black tabs protrude evenly from each side of the battery.

Step 3



- Use your fingers or a cloth to press the strips firmly into place on the battery.

Step 4



- Flip the battery over, then peel away and discard the two blue plastic liners covering the ends of the adhesive strips.

Step 5



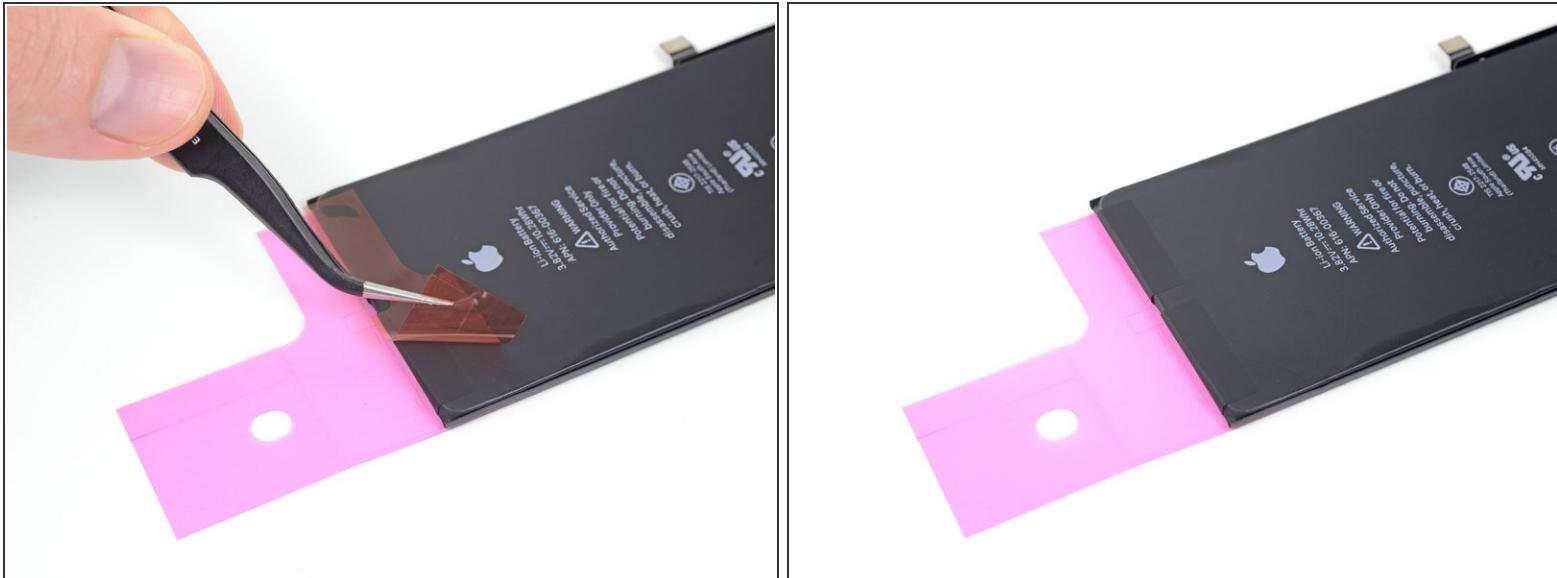
- Grab the pink plastic liner at the bottom edge of the battery, and gently pull it taut.
- Fold the liner over onto the battery and press down.
- Let go of the liner, and the two black ends of the adhesive strips should remain stuck to the bottom edge of the battery.

Step 6



- Repeat the previous step to adhere the ends of the two remaining strips at the top edge of the battery.

Step 7



- Peel away and discard the small orange release liner covering the ends of the adhesive strips at the top of the battery.

Step 8



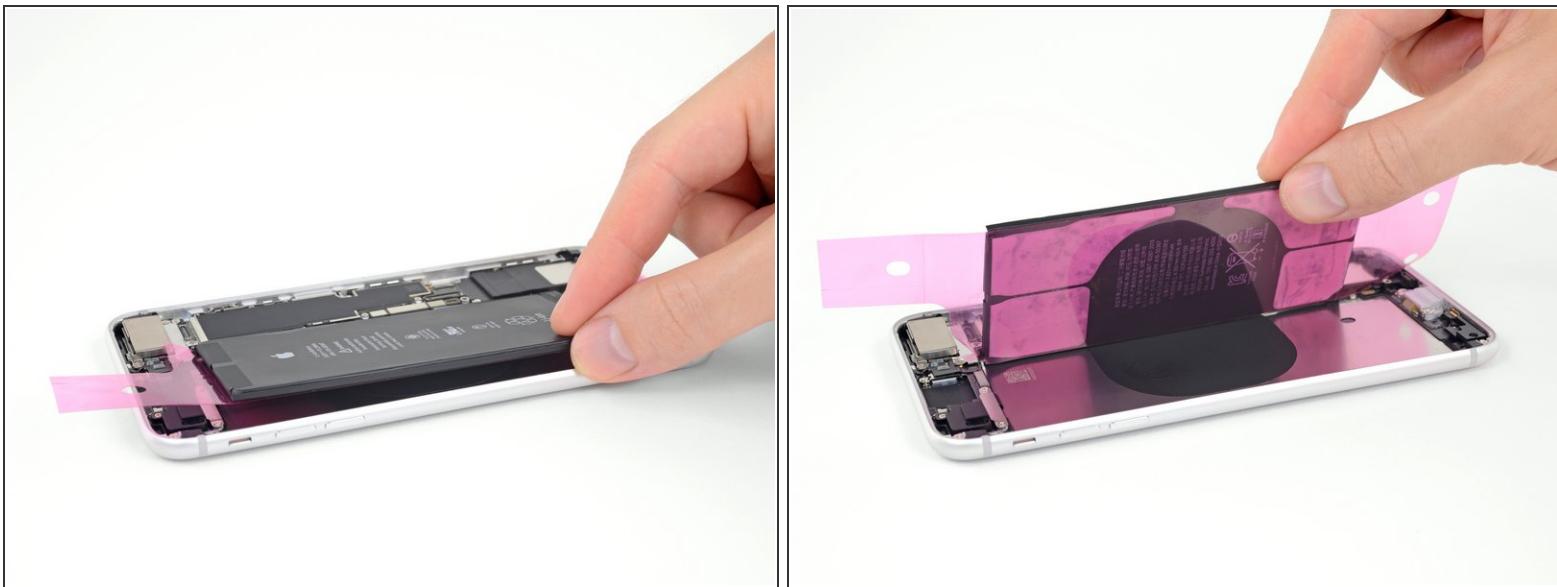
- With the large pink release liner still in place, set the battery into your iPhone.

Step 9



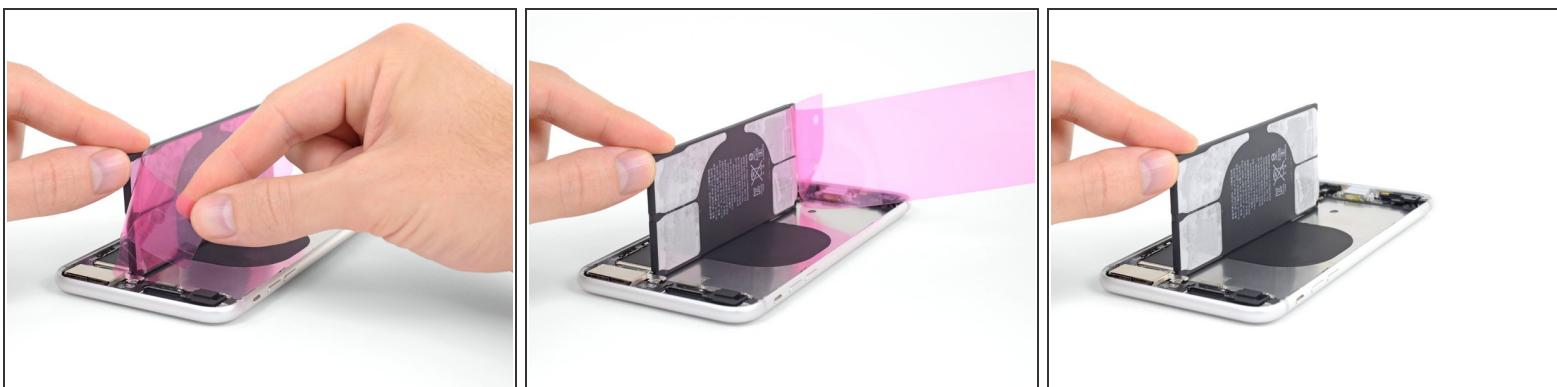
- Line up the battery connector and press it into place.

Step 10



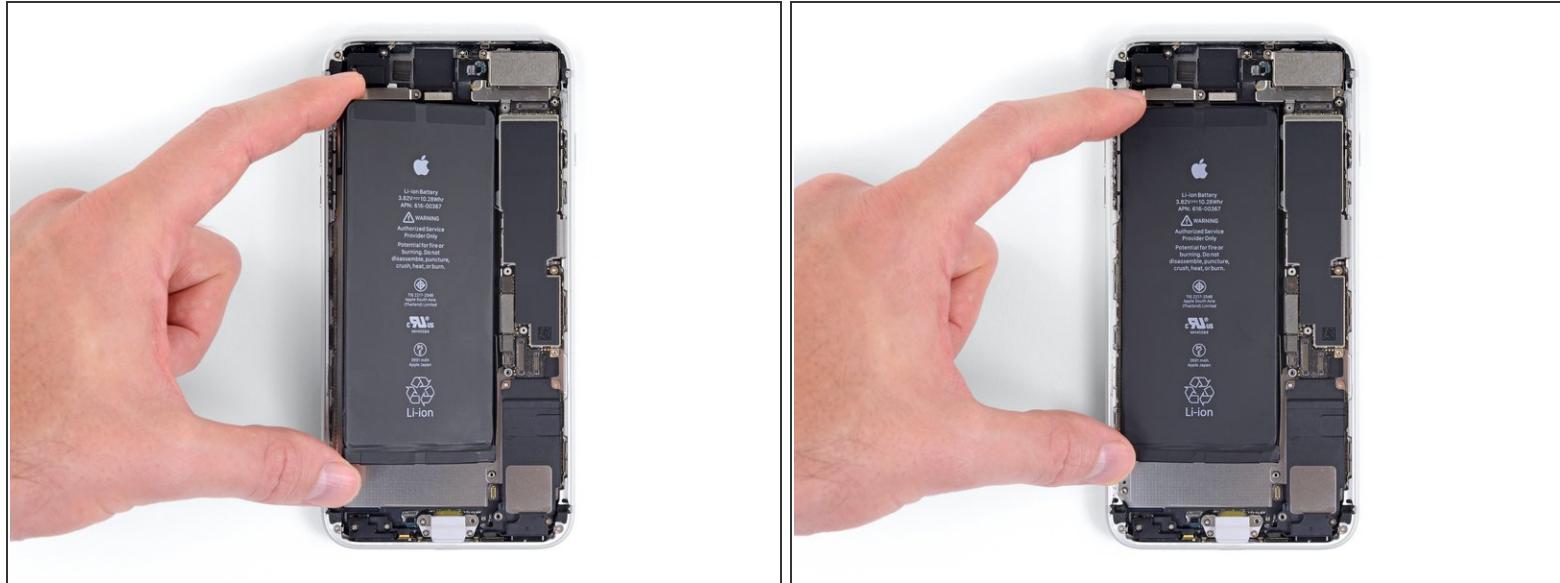
- Lifting from the outside edge, tilt the battery onto its side so you can access the final release liner.
- ▣ Leave the battery connected to the logic board to help keep it positioned correctly.

Step 11



- Peel away the final, large, pink release liner and discard it.

Step 12



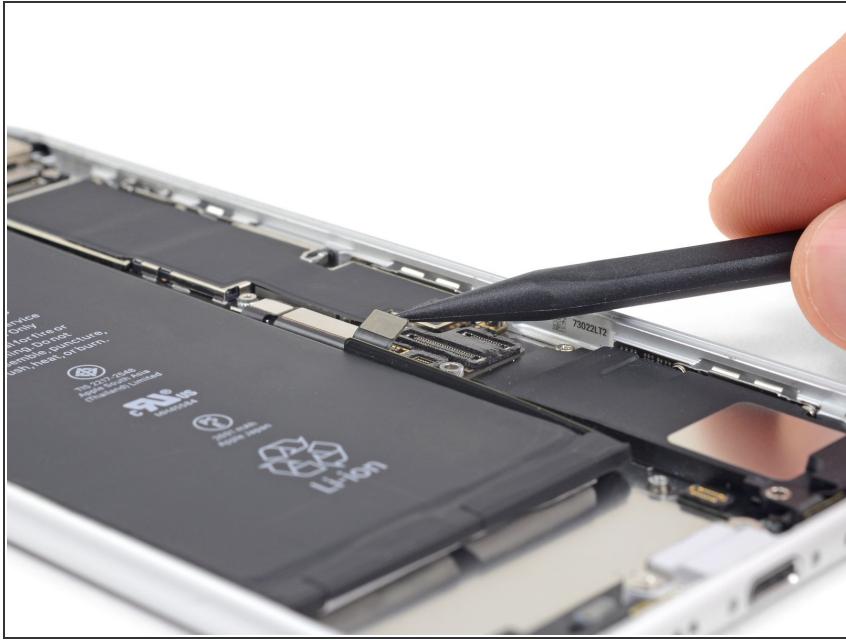
- Carefully position the battery and set it into the iPhone.

Step 13



- Press the top and bottom areas of the battery firmly into place, allowing the adhesive strips to stick to the rear case.

Step 14



- Be sure to disconnect the battery again before reassembling your iPhone.

 Working on your phone with the battery connected can destroy sensitive components.

To reassemble your iPhone, return to the guide you used to remove the battery and follow the steps in reverse order.

[iPhone 8 Battery Replacement](#)

[iPhone 8 Plus Battery Replacement](#)

[iPhone XR Battery Replacement](#)

Remember to take your old battery to an [R2 or e-Stewards certified recycler.](#)