

iPhone Battery Adhesive Strips Replacement

Battery Adhesive Strips Replacement...

Written By: Jeff Suovanen



INTRODUCTION

Use this guide to correctly apply replacement battery adhesive strips for **rectangular shaped** iPhone batteries. Use the list below to check if your phone is compatible.

If your replacement battery doesn't come with adhesive strips pre-installed, or you're reusing your existing 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:

- <u>iPhone 8 Battery Replacement</u>
- iPhone 8 Plus Battery Replacement
- <u>iPhone XR Battery Replacement</u>
- iPhone SE 2020 Battery Replacement
- iPhone 11 Battery Replacement
- iPhone 12 Battery Replacement
- iPhone 12 Mini Battery Replacement
- iPhone 12 Pro Battery Replacement
- iPhone 13 Battery Replacement
- <u>iPhone 13 Mini Battery Replacement</u>
- <u>iPhone 14 Battery Replacement</u>
- iPhone 14 Plus 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
- <u>iPhone "L-Shaped" Battery Adhesive Strips Replacement</u>



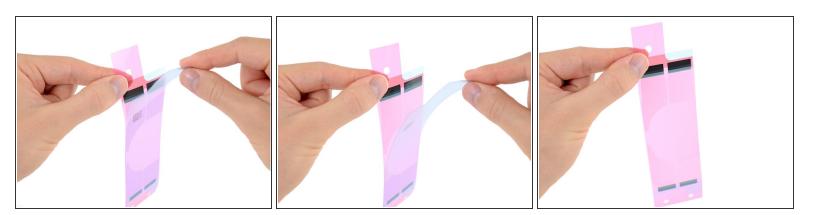
- Tweezers (1)
- Spudger (1)



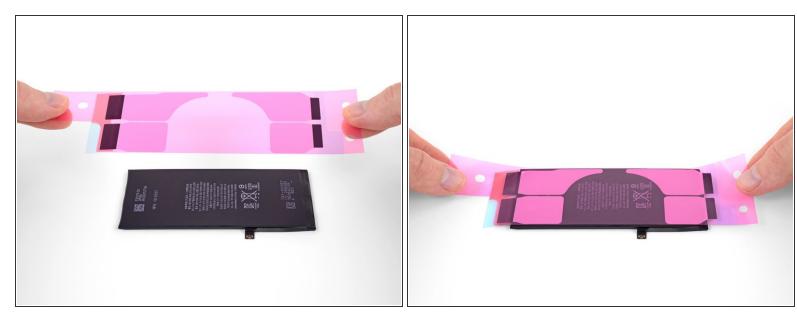
PARTS:

- iPhone 8/SE 2020 Battery Adhesive Strips (1)
- iPhone 8 Plus Battery Adhesive Strips (1)
- iPhone XR Battery Adhesive Strips (1)
- iPhone 11 Battery Adhesive Strips (1)
- iPhone 12 mini Battery Adhesive Strips
 (1)
- iPhone 12/12 Pro Battery Adhesive Strips
 (1)
- iPhone 13 Battery Adhesive Strips (1)
- iPhone 13 mini Battery Adhesive Strips
 (1)
- iPhone 14 Battery Adhesive Strips (1)
- iPhone 14 Pro Battery Adhesive Strips(1)

Step 1 — iPhone Battery Adhesive Strips

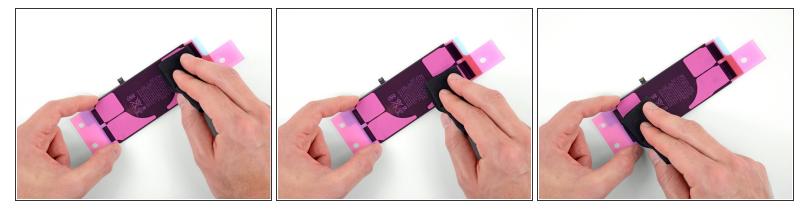


- If your new battery came with adhesive strips already installed, skip to Step 8.
- Otherwise, peel off the large blue plastic liner from your new set of adhesive strips, and discard it.
 Once the adhesive is exposed, be careful not to touch it.

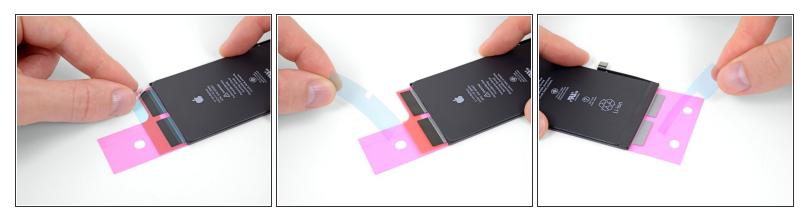


- (i) Once the adhesive sticks to the battery, you can't peel it off or reposition it—if you make a mistake, you'll have to start over with fresh adhesive strips.
- Double-check the orientation of the adhesive strips, and then stick them to the back side of your new battery.
 - Make sure the two shorter 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

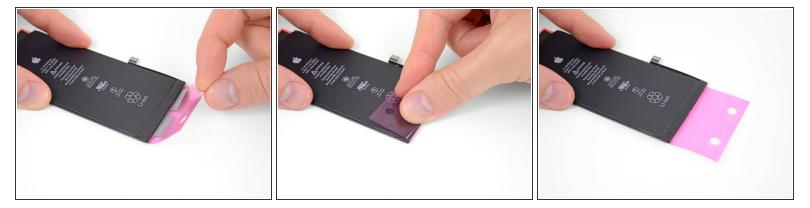


Use your fingers or a cloth to press the strips firmly into place on the battery.



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

Step 5

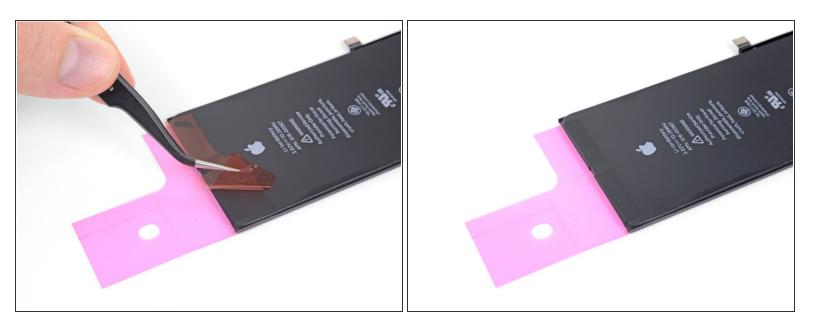


- Grab the pink plastic liner at the bottom edge of the battery, and gently pull it taut.
- Fold the liner over onto the battery and press down.
- Let go of the liner, and the two black ends of the adhesive strips should remain stuck to the bottom edge of the battery.



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

Step 7

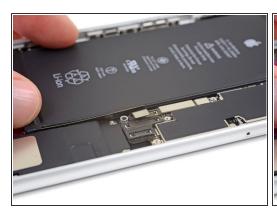


 Peel away and discard the small orange release liner covering the ends of the adhesive strips at the top of the battery.



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

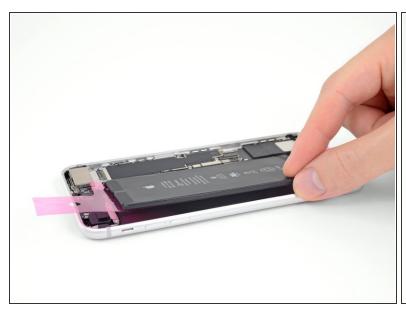
Step 9

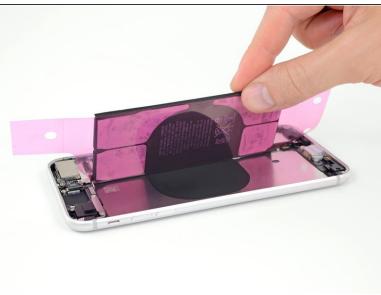






Line up the battery connector and press it into place.





- 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.





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.



- 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 remaining steps in reverse order.

- iPhone 8 Battery Replacement
- iPhone 8 Plus Battery Replacement
- iPhone XR Battery Replacement
- iPhone SE 2020 Battery Replacement
- iPhone 11 Battery Replacement
- iPhone 12 Battery Replacement
- iPhone 12 Mini Battery Replacement
- iPhone 12 Pro Battery Replacement
- iPhone 13 Battery Replacement
- iPhone 13 Mini Battery Replacement
- iPhone 14 Battery Replacement
- iPhone 14 Plus Battery Replacement

Remember to take your old battery to an R2 or e-Stewards certified recycler.