iPhone Battery Adhesive Strips Replacement

Replace the adhesive strips that secure the battery in the iPhone 6/6 Plus, iPhone 6s/6s Plus, and iPhone 7/7 Plus.

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INTRODUCTION

Use this guide to correctly apply replacement battery adhesive strips in many late-model iPhones. 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 if following this guide for the first time.

The larger iPhone "Plus" models use three strips instead of two, but the procedure is the same.

Before you begin, you should have removed the battery by following a guide like the ones linked below. Note: iPhone 5 and earlier models do not use any adhesive strips.

- iPhone 6 Battery Replacement
- iPhone 6 Plus Battery Replacement
- iPhone 6s Battery Replacement
- iPhone 6s Plus Battery Replacement
- iPhone 7 Battery Replacement
- iPhone 7 Plus Battery Replacement

To replace the battery adhesive strips in a different model iPhone, use one of the following guides:

- iPhone 5s, 5c, and SE Battery Adhesives Strips Replacement
- iPhone 8, 8 Plus, and XR Battery Adhesive Strips Replacement
- iPhone X, XS, and XS Max Battery Adhesive Strips Replacement

[video: https://www.youtube.com/watch?v=Xthi6DOxe0s]

PARTS:

- iPhone 6/6s/7 Battery Adhesive Strips (1)
- iPhone 6 Plus/6s Plus/7 Plus Battery Adhesive Strips (1)
Step 1 — iPhone Battery Adhesive Strips

- If your new battery came with adhesive strips already stuck on, [skip to Step 7].
- Otherwise: If present, remove the small plastic film(s) covering the flat ends of the adhesive strips.

Step 2

- With the battery facing up (battery connector on the right), carefully align the exposed portion of the adhesive strips along the lower edge of the front of the battery, and press them gently into place.
  
  ✢ Take care to line up the strips correctly the first time. Once they adhere to the battery, they can't be removed and reused—you'll have to start over with fresh strips.
Step 3

- Place the battery face down on a flat surface.
- Starting at the pointed end of the adhesive strips, peel off the large blue film covering the strips.

⚠️ The blue film sometimes has a defect that prevents it from peeling off, and the strips have to be discarded and replaced.

- If this happens to you and you got your strips from iFixit, [contact us here](https://www.ifixit.com) and we'll send you a replacement on the double.

- In the meantime, you can temporarily reassemble your iPhone with a bit of double-sided tape to hold the battery.
Step 4

- Using your fingertip, gently roll the adhesive strips over the bottom edge of the battery, toward the back.

⚠ Don't pull or stretch the strips when applying them.

Step 5

- Lay the strips down flat and let them stick to the back of the battery.
Step 6

- Use your fingers or a cloth to press the strips firmly into place all along the back of the battery.

Step 7

- Carefully peel away the remaining piece of film, fully exposing the adhesive strips.
Step 8

- Without sticking the battery down, lower its connector into the iPhone and align it to its socket on the logic board.
- Connect the battery.
Step 9

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

ℹ️ If possible, try to leave a little space around the battery on the bottom edge and along the left side. This will make it easier to extract the adhesive strips should you need to replace the battery again in the future.
Step 10

- When the battery is correctly positioned, lay it down in the iPhone and press it firmly into place, allowing the adhesive strips to stick to the rear case.

Step 11

- 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.

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