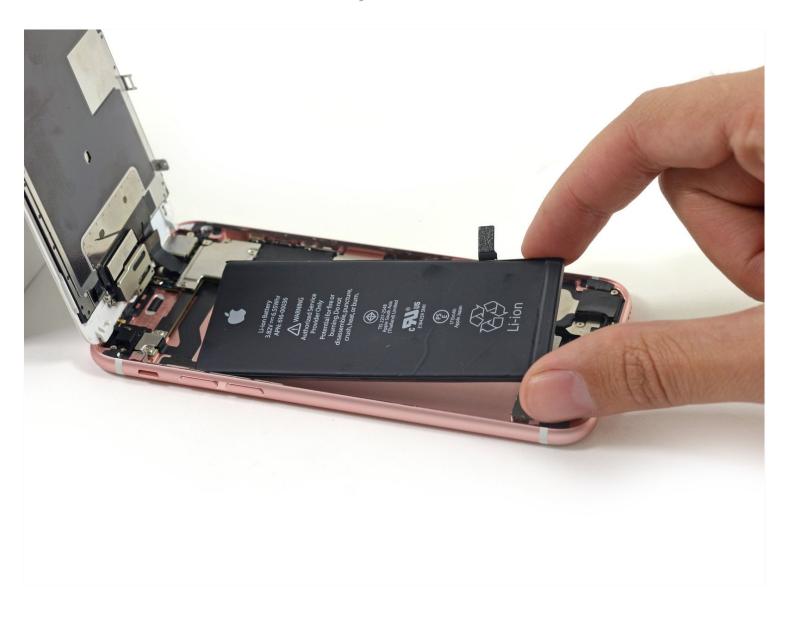


Archived

iPhone 6s Battery Replacement

You can find an updated version of this guide...

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INTRODUCTION

You can find an updated version of this guide here.

TOOLS:

P2 Pentalobe Screwdriver iPhone (1) Phillips #000 Screwdriver (1) Suction Handle (1) Spudger (1)

Spuuger (1)

Tweezers (1)

PARTS:

iPhone 6s Battery (1) iPhone 6s Battery Adhesive Strips (1)

Step 1 — Battery Connection



- ⚠ Power off your iPhone before beginning disassembly.
- Remove the two 3.4 mm
 Pentalobe screws surrounding the Lightning connector.



- If you don't have an <u>iSclack</u>, use a single suction cup to lift the front panel:
- Press a suction cup onto the screen, just above the home button.
 - i Be sure the cup is pressed securely onto the screen to get a tight seal.

Step 3







- i There is a notch on the underside of the display just above the headphone jack that is the safest place to begin prying the phone open.
- Pull up on the suction cup to slightly separate the front panel assembly from the rear case.
 - (i) Take your time and apply firm, constant force. The display assembly is a much tighter fit than most devices and is held down with adhesive.
- Once a small gap has been opened, insert the flat end of a spudger above the headphone jack.



- Twist the spudger to open the gap more and break it free from the adhesive.
- (i) Keep pulling up on the suction cup while twisting the spudger.

Step 5



• Use the edge of a spudger to slice through the adhesive on either side of the phone.



• Use the edge of a spudger to slice through the adhesive on either side of the phone.

Step 7



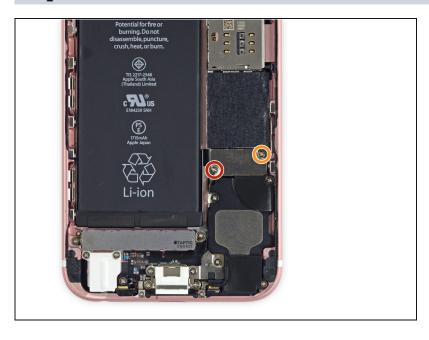
• Use the suction cup to open the display, breaking the last of the adhesive.

⚠ Don't open the display more than 90 degrees, as it is still connected at the top by three cables that may break if stretched.

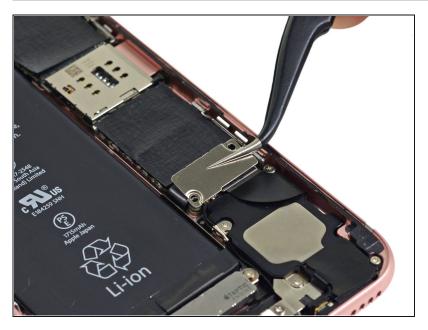


(i) Lean the display against something to keep it propped up while you're working on the phone.

Step 9



- Remove the following screws from the battery connector bracket:
 - One 3.0 mm Phillips #00 screw
 - One 2.3 mm Phillips #00 screw



 Remove the metal battery connector bracket from the iPhone.

Step 11







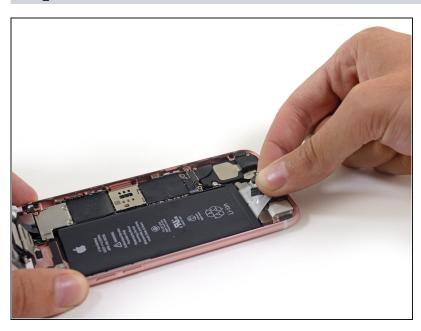
- Use the flat end of a spudger to disconnect the battery connector from the logic board.
- Push the connector to the side to ensure it doesn't accidentally make contact and power on the phone while you're working on it.

Step 12 — Battery

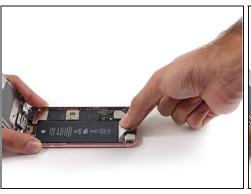


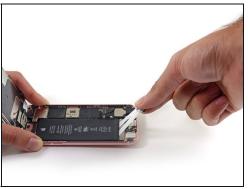
• Use <u>tweezers</u> to peel up the edges of the two adhesive strips at the bottom of the battery.

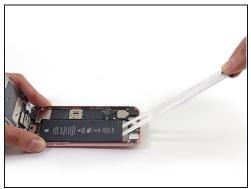
Step 13



 Grab the ends of the two adhesive strips and hold them together. Try to keep the strips flat and wide.







- Slowly and gently pull the two strips up and away from the phone.
- The strips will stretch to many times the length of the battery—keep pulling until they come out from between the battery and the rear case.

Step 15



- Remove the battery from the rear case.
- When installing the battery, refer to this guide to replace your battery's adhesive strips.

To reassemble your device, follow these instructions in reverse order.