



iPhone 7 Battery Disconnection

Prereq to disconnect the battery in an iPhone 7 to safely repair or replace internal components.

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INTRODUCTION

Prerequisite guide for disconnecting the battery connector.

TOOLS:

- [iFixit Opening Picks set of 6](#) (1)
 - [P2 Pentalobe Screwdriver iPhone](#) (1)
 - [iOpener](#) (1)
 - [Suction Handle](#) (1)
 - [Spudger](#) (1)
 - [Tri-point Y000 Screwdriver Bit](#) (1)
 - [Tweezers](#) (1)
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Step 1 — Battery Disconnection



- Remove four tri-point Y000 screws securing the lower connector bracket, of the following lengths:
 - Three 1.2 mm screws
 - One 2.4 mm screw
- ⓘ Throughout this repair, [keep track of each screw](#) and make sure it goes back exactly where it came from to avoid damaging your iPhone.

Step 2



- Remove the lower connector bracket.

Step 3



- Use the point of a spudger to lift the battery connector out of its socket on the logic board.
- ⓘ Bend the connector cable up slightly to prevent it from making contact with the socket and providing power to the phone.

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