

# How to Disconnect an iPad Battery with a Playing Card

How to disconnect the battery in an iPad with a playing card.

Written By: Robert Boyd



## INTRODUCTION

Follow this guide to disconnect the battery in an iPad with a playing card.

If you're having trouble fitting a battery blocker underneath the battery connector on an iPad's logic board, you can try using a playing card to disconnect the battery instead. This procedure requires cutting a playing card to size.

### **TOOLS:**

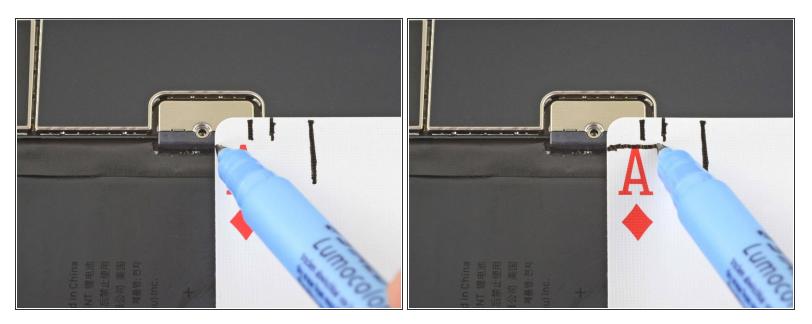
- Utility Scissors (1)
- Marker (1)
- Deck of Cards (1)

#### Step 1 — Mark the screw slot and total width



- Line up the left edge of a playing card with the left edge of the battery connector.
- Use a pen to mark both sides of the screw hole and the end of the battery connector as shown.

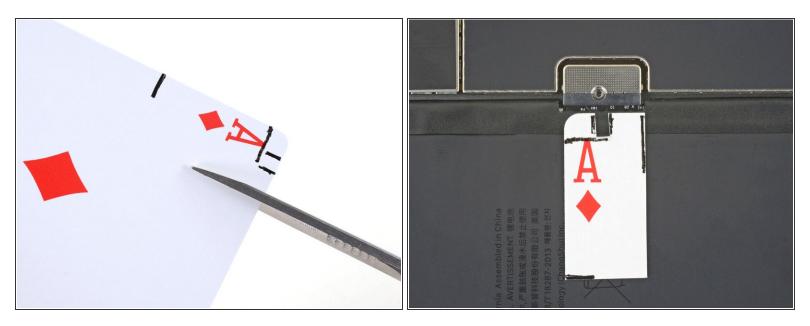
#### Step 2 — Mark the depth of the screw slot



- Line up the top edge of the card with the top edge of the screw hole.
- Use a pen to mark the bottom edge of the battery connector.

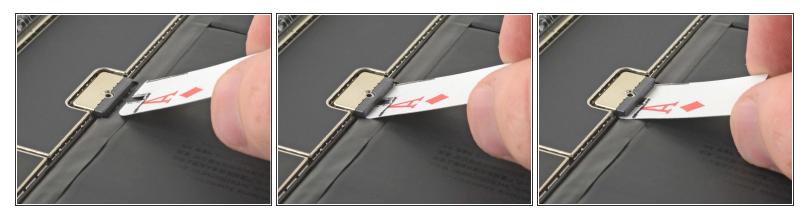
(i) These markings will aid in cutting a slot in the card to clear the screw hole.

#### Step 3 — Cut the playing card to size



- (i) The length of the battery blocker is not important, but we recommend it to be about an inch, or the length from the tip of your thumb to its knuckle.
- Use a pair of scissors to cut out the playing card battery blocker as shown.

#### Step 4 — Disconnect the battery



A Be extremely slow and careful when you isolate the battery using a battery blocker. The battery contacts are easily bent or broken, resulting in irreversible damage.

- Insert the battery blocker at a 35 degree angle to disconnect the battery.
  - (i) The playing card ideally should slide under the logic board without encountering any blockages. After insertion, it should rest at a 15 degree angle.
- Leave the battery blocker in place as you work.

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