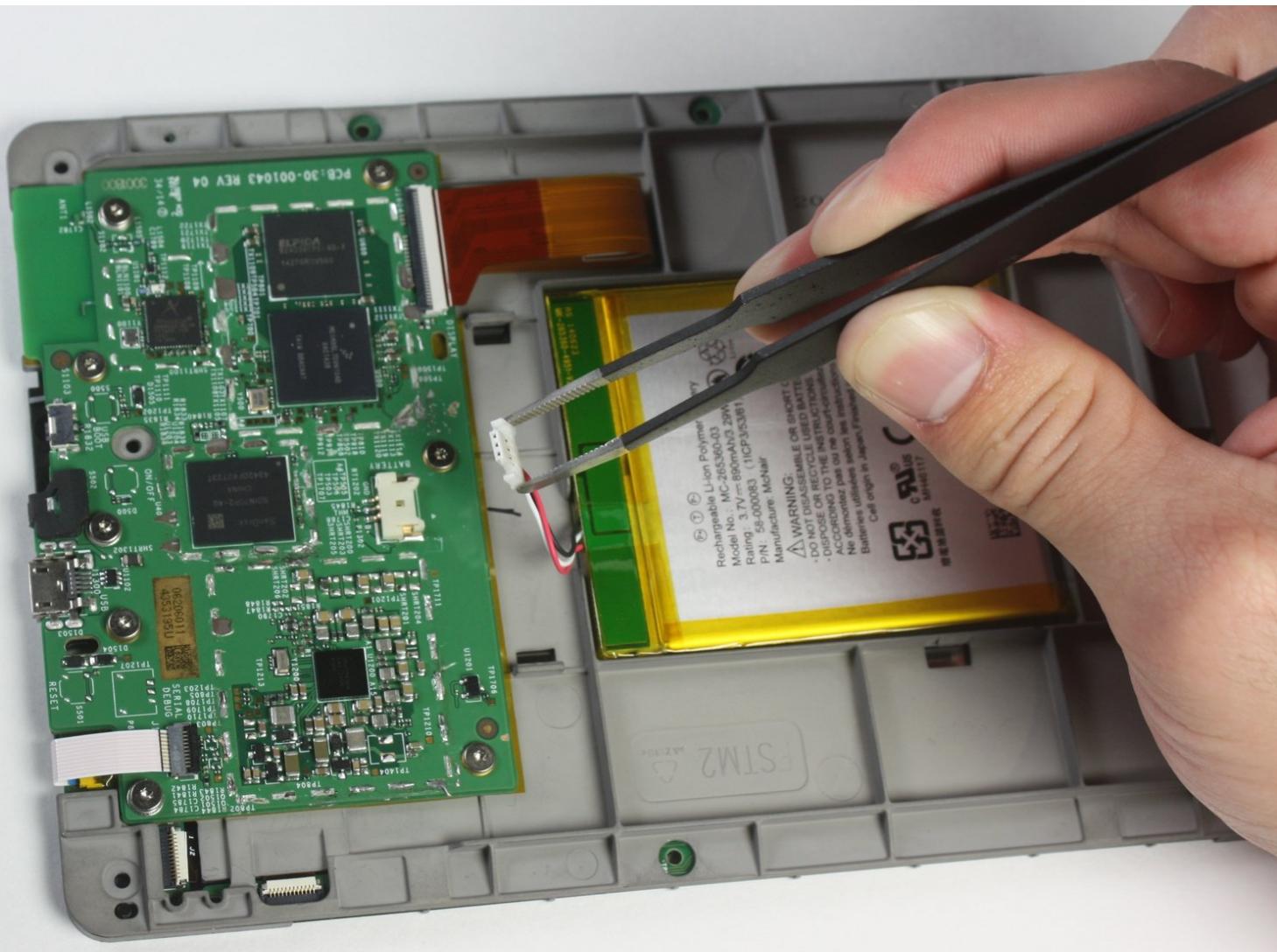




Kindle 7th Generation Battery Replacement

The Kindle's battery is damaged or does not hold a charge.

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INTRODUCTION

Having battery issues that require replacement? Well you're in the right place. You're also in luck: the battery is the easiest internal component of the Kindle 7th generation to replace. Follow this guide and your Kindle should be working in no time.

TOOLS:

- [iFixit Opening Tools](#) (1)
- [T5 Torx Screwdriver](#) (1)
- [Magnetic Project Mat](#) (1)
- [Precision Tweezers Set](#) (1)

PARTS:

- [Kindle \(7th Generation\) Replacement Battery](#) (1)

Step 1 — Front Panel



⚠ Power off your Kindle before beginning disassembly.

- At each corner, use the blue plastic opening tool to unhook and separate the front panel from the adhesive.
- Run the tool along the seams to pry open the front panel.

Step 2



- Peel the front panel off to remove it from the Kindle.

 If this is the first time the front panel has been removed, the adhesive may require a significant amount of force to undo.

- To prevent damaging the front panel, peel the panel from the corners towards the middle of the Kindle.

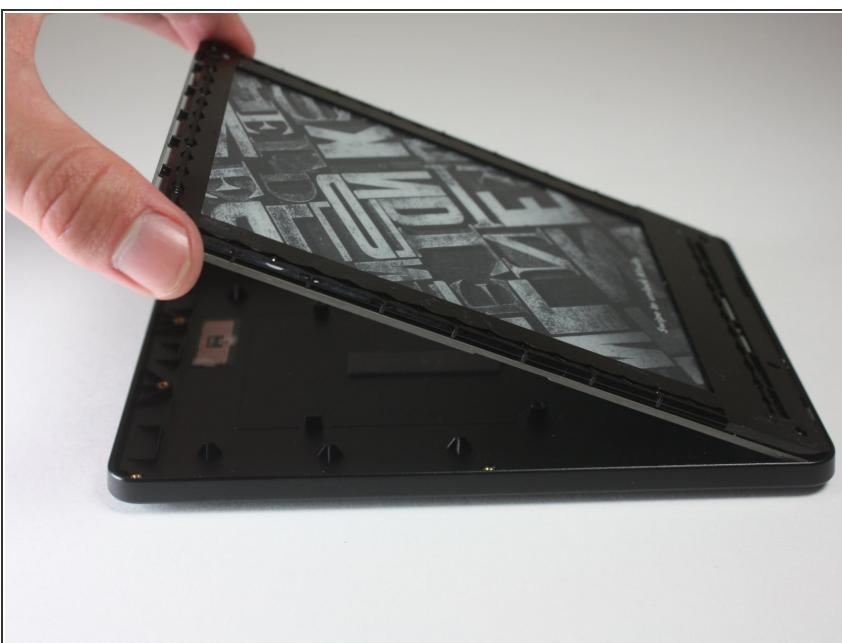
 When reassembling your device, if you are replacing the front panel, additional adhesive may be required.

Step 3 — Back Panel



- Remove the ten 5.0 mm Phillip Head screws with the T5 Torx screwdriver.
- *i* A magnetized screw mat can help you keep track of your screws.

Step 4



- Working evenly along the corners and edges, separate the internal contents from the back panel.
- *i* There are many clips securing the screen to the back panel. Force will be required to remove the back, but you should never feel that the Kindle may break.

Step 5 — Battery



- Flip the Kindle over, exposing the battery and motherboard.

Step 6



- Use the blunted precision tweezers to pinch the ends of the clip securing the battery cord to the motherboard.
- Gently slide the cord from the motherboard connection.

Step 7



- Use the plastic opening tool to pry the battery from the backside of the screen.
- Set the battery aside.

***i* The battery has excessive adhesive so this may take some extra effort.**

★ If replacing your battery, **safely** dispose of your damaged battery and use adhesive to insert the new battery.

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