



Kindle Fire HDX 7" Rear Panel Replacement

A free guide on how to replace the rear panel on a Kindle Fire HDX 7" tablet.

Written By: Blake Klein



INTRODUCTION

The rear panel is the chocolate exterior in this Kindle Fire HDX 7" Wonder Ball, and needs to be removed first to get to the sweet inside.

Follow this guide to replace it, or remove it to get to the interior components.



TOOLS:

- [iOpener Kit](#) (1)
- [Spudger](#) (1)
- [ESD Safe Tweezers Blunt Nose](#) (1)
- [T3 Torx Screwdriver](#) (1)
- [T5 Torx Screwdriver](#) (1)



PARTS:

- [Kindle Fire HDX 7" Rear Panel](#) (1)

Step 1 — Speaker Bezel



- Insert an opening pick underneath the speaker bezel, and slide it along the perimeter to separate it from the tablet.
- ⓘ The adhesive is strong and may require an [iOpener](#), or heat gun, to soften.

Step 2



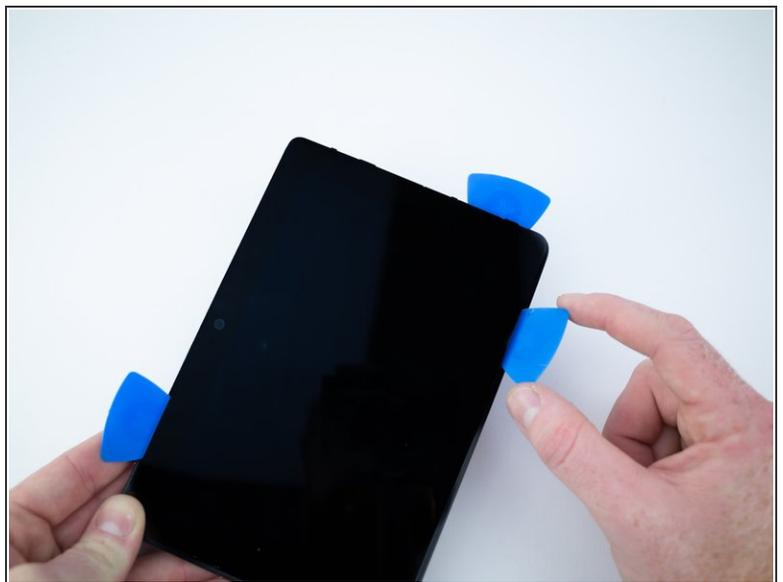
- Remove the speaker bezel.

Step 3 — Rear Panel



- Remove the six pink 3mm T3 Torx screws from the back case.

Step 4



- Wedge opening picks around the perimeter between the display and back case.
- Work the opening picks around the perimeter until the two halves disengage from each other.

⚠ Don't completely separate as the display ribbon cable still connects the two.

Step 5



- Use the flat end of a spudger to pry up and disconnect the rear panel press-fit connector from the motherboard.

Step 6



- There may be a glue strip between the battery and the outside case. Gently pry the case open and use the flat end of a spudger to separate the glue strip.

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