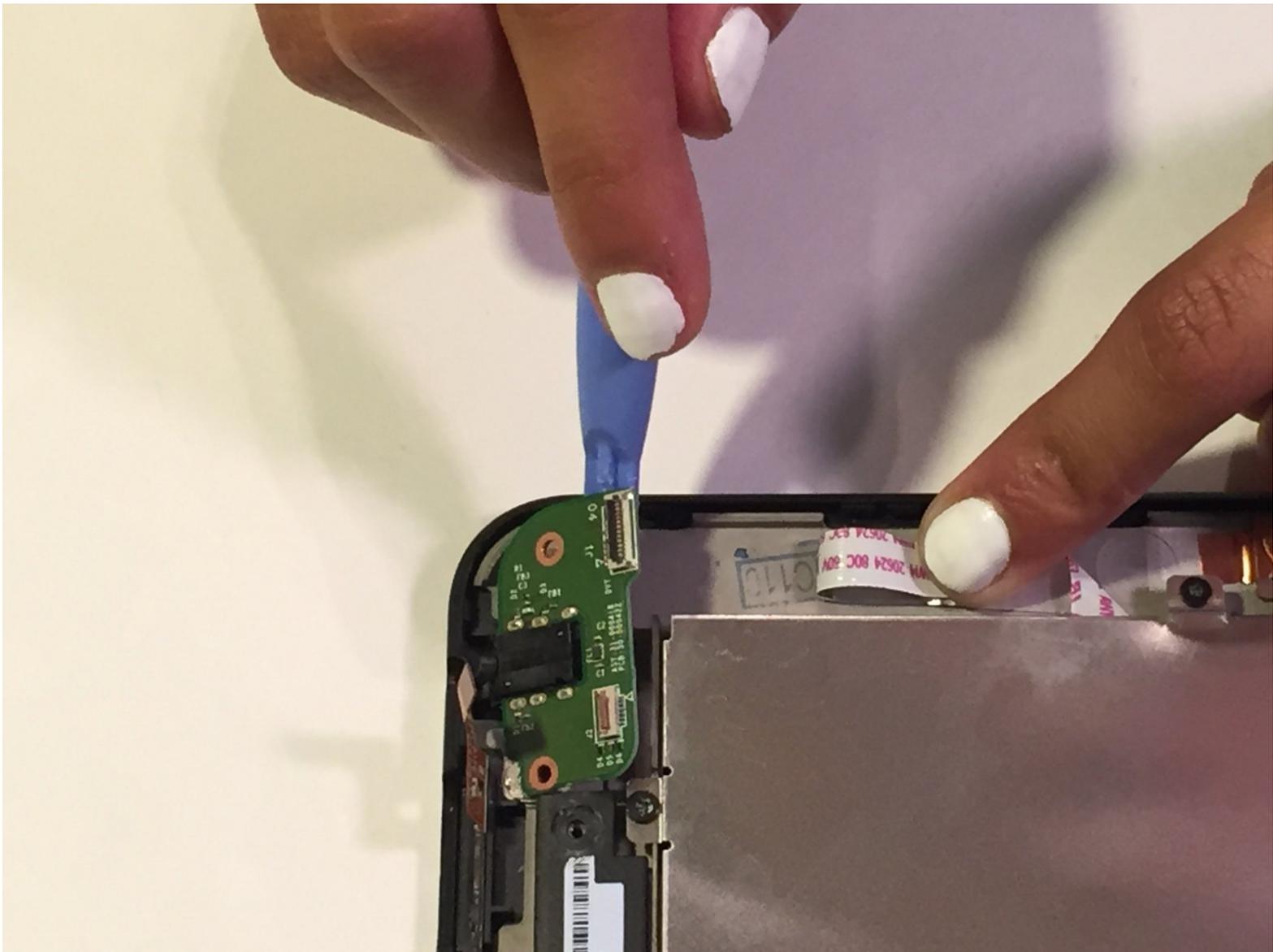




# Kindle Fire HD Headphone Jack Replacement

This guide will teach you how to replace a damaged or broken headphone jack on the Kindle Fire.

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## INTRODUCTION

Before starting, make sure the device is powered off and placed screen down.



### TOOLS:

- [Phillips #00 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)



### PARTS:

- [Kindle Fire HD 7" \(2012, 1st Gen\) Headphone Jack](#) (1)

## Step 1 — Headphone Jack



- 1. Using the plastic opening tool, carefully insert the opening tool on all four corners of the Kindle Fire and lift up until you hear a slight popping noise.

## Step 2



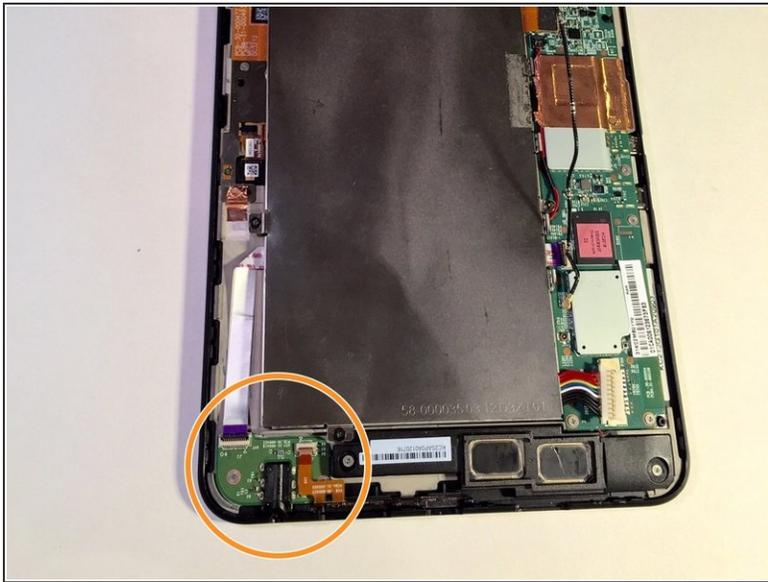
- Using the plastic opening tool, start from one corner and go around the Kindle Fire using the tool in a down

and up motion to continue to pop off the backing.

 The Kindle Fire could possibly have tape on the inside, so take caution and look before attempting to remove the back.

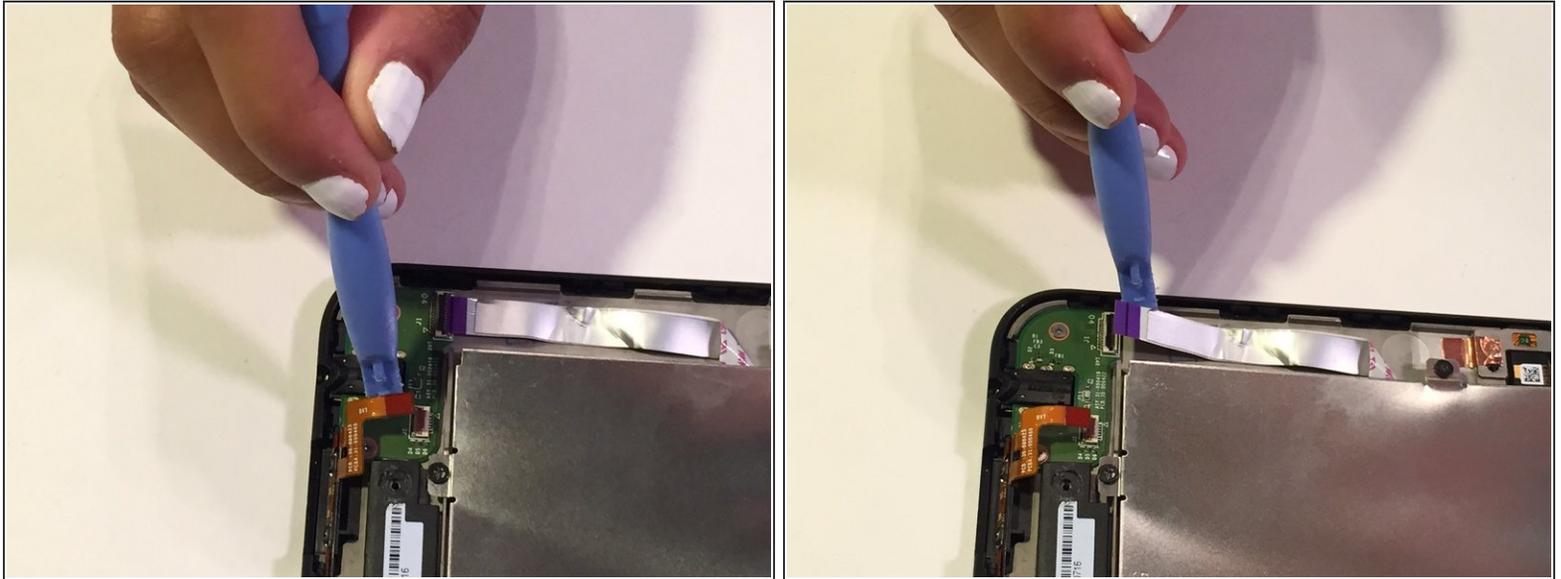
- After you lift all four corners and you check for tape, it is safe to proceed.
- Once all the plastic clips holding the screen to the plastic back of the Kindle Fire are separated, the back should be safe to lift up completely.

### Step 3



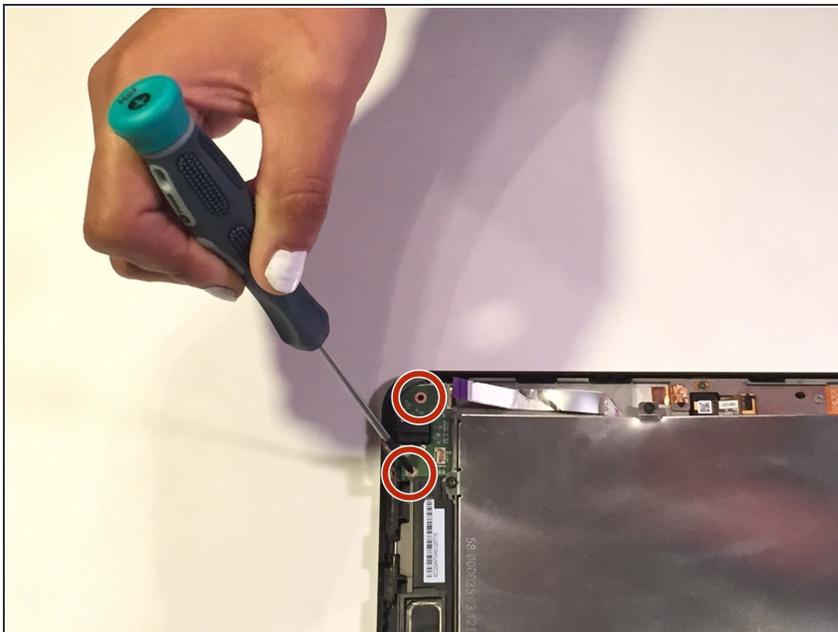
- Locate the headphone jack, which is by the volume buttons on the vertical edge of the Kindle.

## Step 4



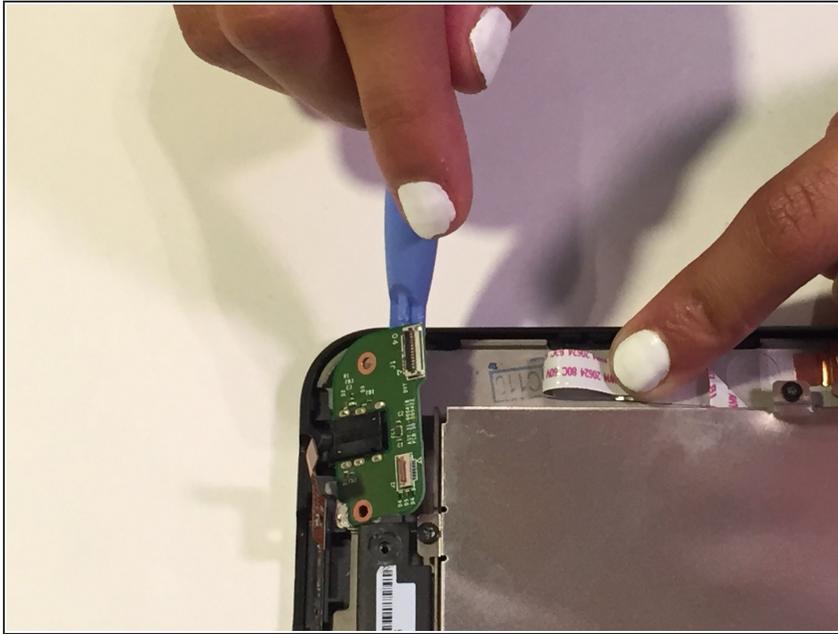
- Using the plastic opening tool, carefully lift up the burnt orange tab that is connected to the audio board.
- Do the same thing with the purple tab on the other side of the audio board.

## Step 5



- Using the Phillips #00 screwdriver, unscrew the two 3mm screws.

## Step 6



- The headphone jack is now safe to lift up with the plastic opening tool, and then with your hands to completely detach the headphone jack from the Kindle.

## Step 7



- Put the new headphone jack back into place. Make sure to press down all the way.

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