



# Amazon Fire HD 3rd Gen Disassembly

Written By: Cooper Anderson





## TOOLS:

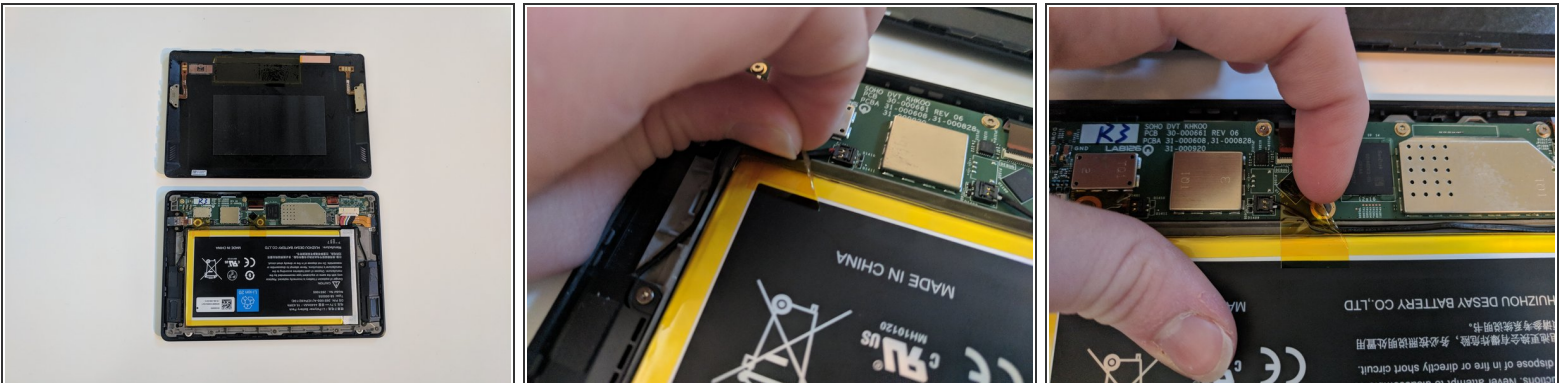
- [T4 Torx Screwdriver](#) (1)
  - [Jimmy](#) (1)
-

## Step 1 — Pry off the plastic back.



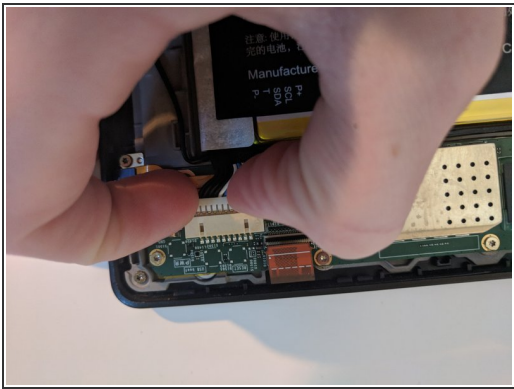
- Using a Jimmy, start at the volume control and work your way around by prying off the back and then lifting it back like a book.

## Step 2 — Peeling off the tape.



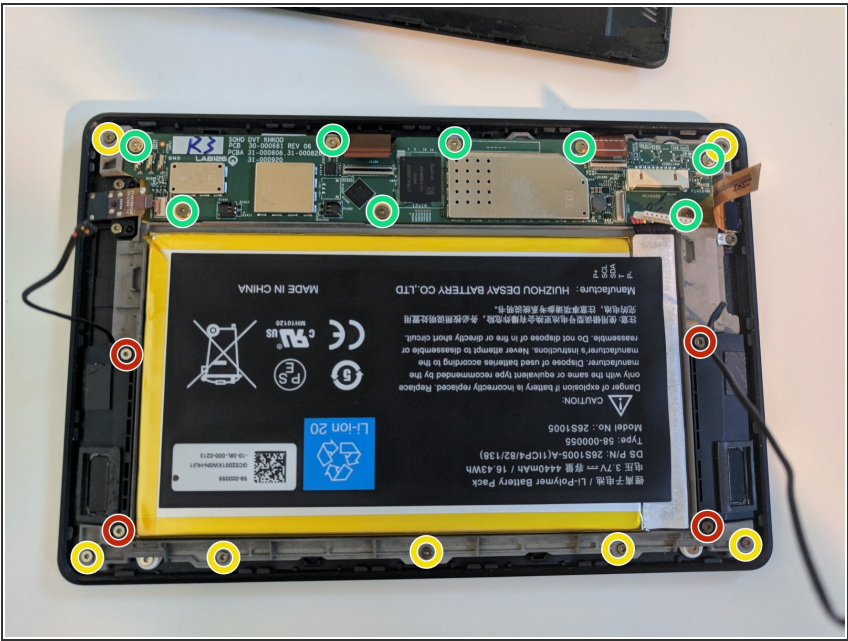
- Peel off the 2 yellow pieces of yellow tape on the battery.

### Step 3 — Disconnect the ribbon cables



- Take off all the ribbon cables connected to the main board. (Marked in Red)
- On the 2 speakers marked in yellow, be sure to pull straight up. Then unclip the speaker cables.

## Step 4 — Unscrew speakers and gray bracket



- Using a T4 Torx driver, unscrew each of the 2 screws holding in the 2 speakers. (red)
- Then, take out the 7 screws hold in the gray bracket (yellow)
- Now, unscrew the 8 screws holding the motherboard. (green)

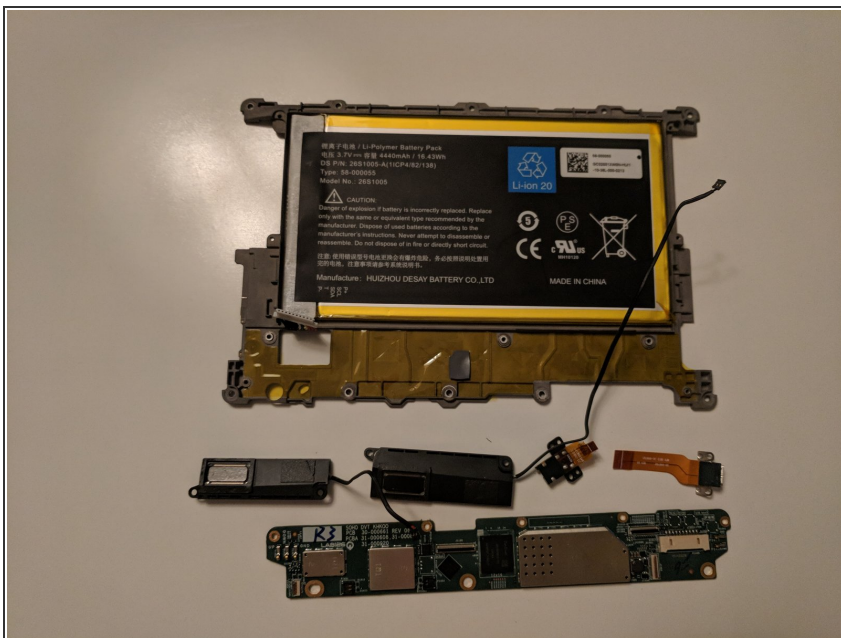


## Step 5 — Unscrew the I/O



- Next, use a T4 Torx Screwdriver again to unscrew the headphone jack and the Micro USB port.

## Step 6 — Take everything out.



- 1. Remove the Headphone and USB ports.
- 2. Remove motherboard.
- 3. Remove the speakers.
- 4. Remove gray bracket with battery.

## Step 7 — Remove the screen.



- Now, using a T4, unscrew the 4 screws holding in the screen.

## Step 8 — Your Done!



- Congrats! Now follow the directions in reverse to reassemble your Fire!