Kindle Fire HD 2013 Screen Replacement

How the replace the screen for the Kindle Fire HD 2013.

Written By: aaa

TOOLS:
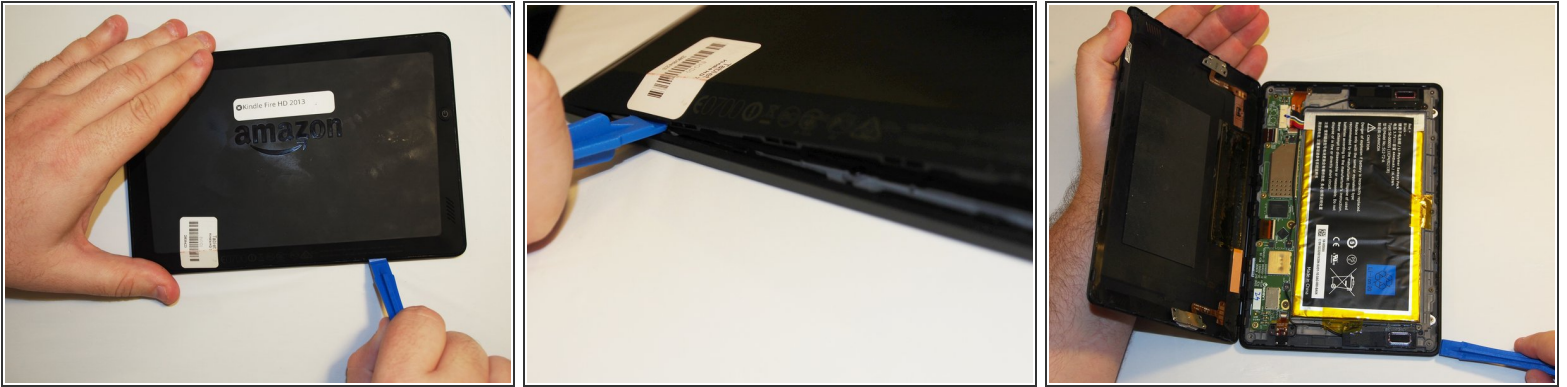
- iFixit Opening Tools (1)
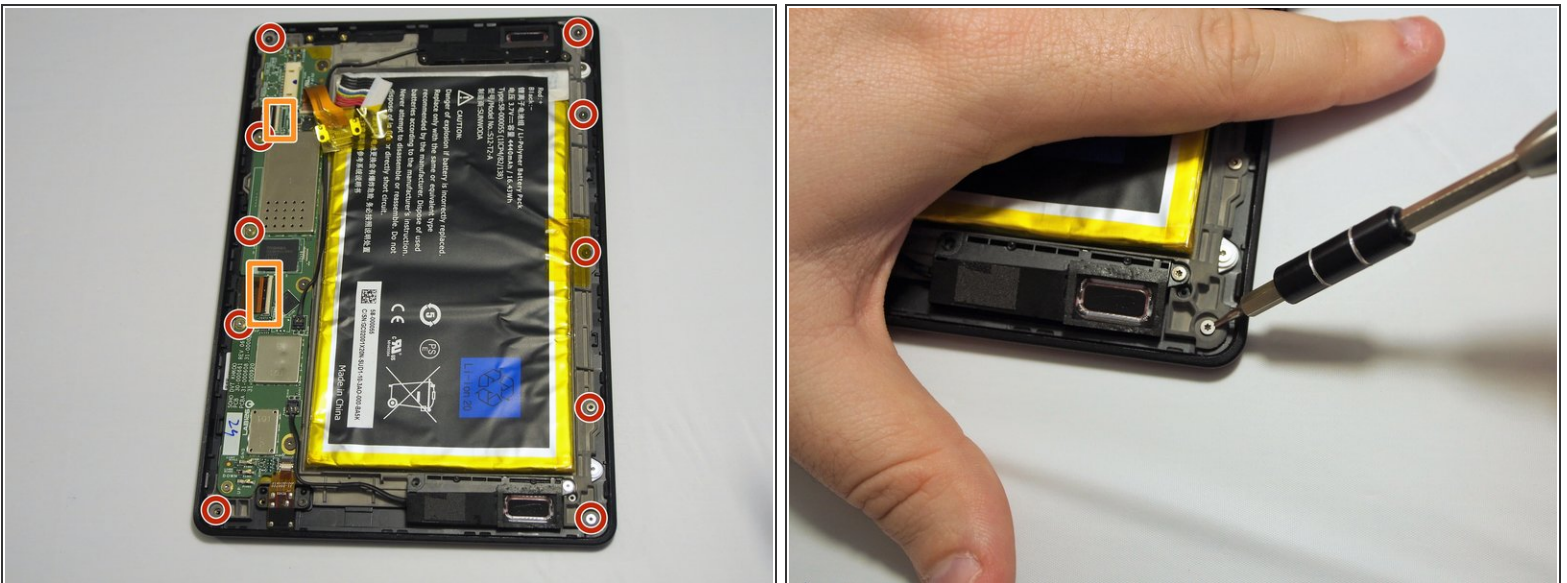- Spudger (1)
- T4 Torx Screwdriver (1)

PARTS:

- Kindle Fire HD 7" (2nd Gen) 2013 LCD (1)
- Kindle Fire HD 7" (2nd Gen) 2013 Front Panel Assembly (Digitizer) (1)

This document was generated on 2020-11-20 04:52:56 AM (MST).

Step 1 — Screen

- Open up the device by using a plastic opening tool in order to avoid damaging the device.

- To do so, find the seam along the outer edge of the device and use the plastic tool to pry the back panel up. Doing so may take some force and patience.
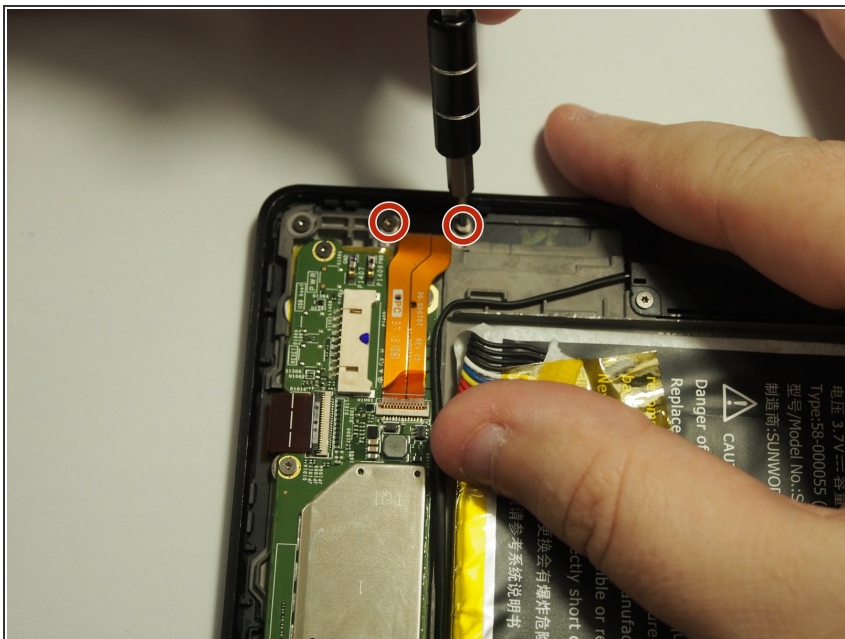
Step 2

- Before we can reach the screen, we must remove the plate that holds the rest of the components.

- To do so, locate and remove the (10) 3mm T4 Torx screws highlighted.

- There are also two ribbons connected the main device to the screen. To remove these, follow the ribbon to where they connect and use the spudger or a finger nail to lift the tab. Once open, gently pull the ribbon out.

This document was generated on 2020-11-20 04:52:56 AM (MST).

Step 3

- After locating the USB port at the top of the device, remove the (2) 3mm T4 Torx screws.
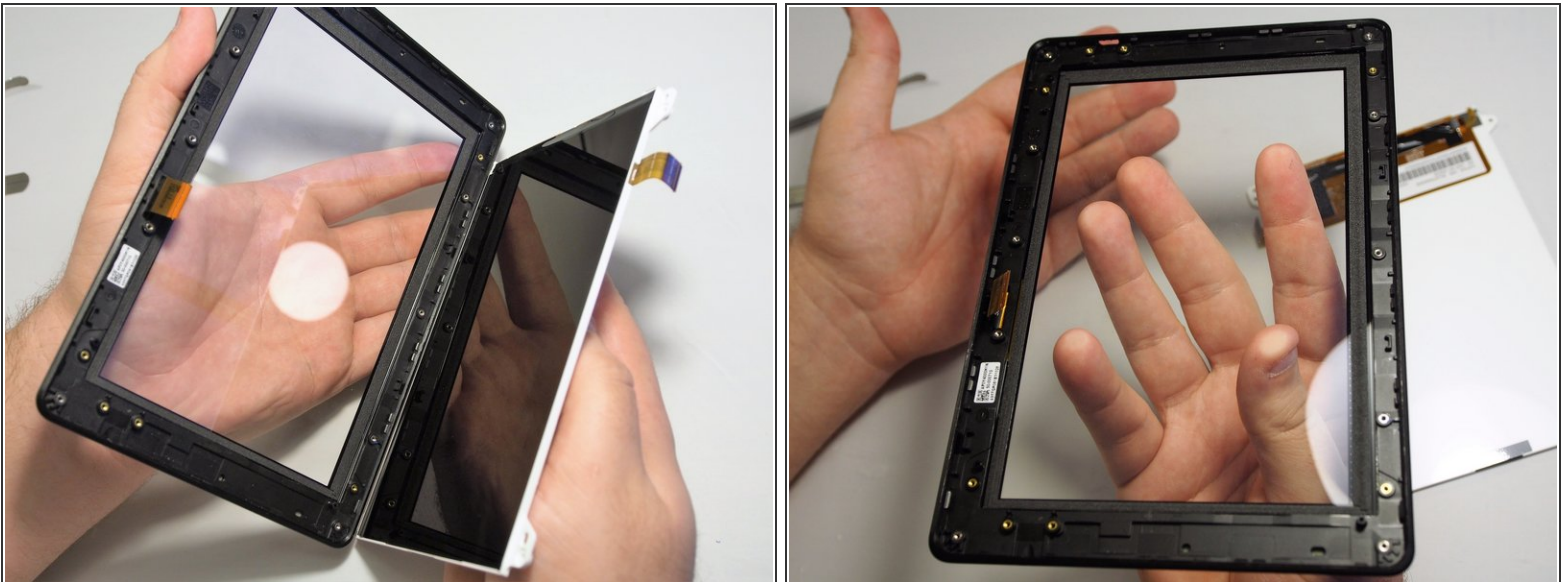
Step 4

- After locating the Aux port at the bottom of the device, remove the (2) 3mm T4 Torx screws.

Step 5

- Once the screws and ribbons are removed, use the nylon spudger to gently remove the plate holding the rest of the components and set to the side.

- Once the plate has been removed, located the (4) 3mm T4 Torx screws and remove them.

- There is a single ribbon here that has to be removed as well. Follow the ribbon to where it connects. Gently lift the tab using the spudger or a fingernail. Once the tab is open, gently pull the ribbon out and away.

Step 6

- Once the ribbon and screws are removed, pick the part up and tilt it into your other hand. The touch screen component and the clear cover should now be disconnected completely.

This document was generated on 2020-11-20 04:52:56 AM (MST).

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

This document was generated on 2020-11-20 04:52:56 AM (MST).