HP 15-da0012dx Screen Replacement

Replacement of a broken or damaged screen on a HP 15-da0012dx laptop. This includes screens which are cracked, have dead pixels, or other screen errors.

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INTRODUCTION

If your laptop screen is broken or damaged, use this guide to replace the screen. To do so you need a Phillips #1 screwdriver, opening tools, tweezers, and safe pry tools. There are some difficult steps to this guide, especially be careful not to damage any wires in this process.

🔧 TOOLS:

- iFixit Opening Tools (1)
- Phillips #1 Screwdriver (1)
- ESD-safe pry tool (1)
- Tweezers (1)

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Step 1 — Battery

⚠ Power down your laptop before proceeding.

- Turn your laptop over so that the Laptop Identification Tag on the underside of the laptop faces the ceiling.

Step 2
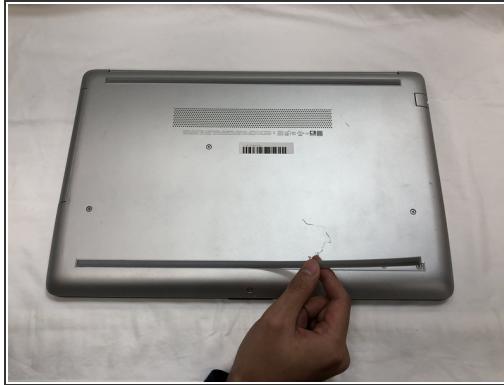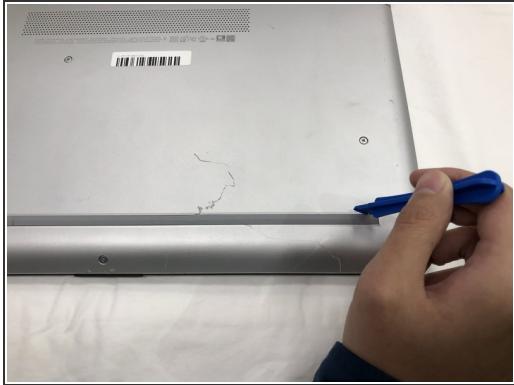
- Using the plastic opening tools, peel back the plastic feet from the underside of the laptop.

Step 3
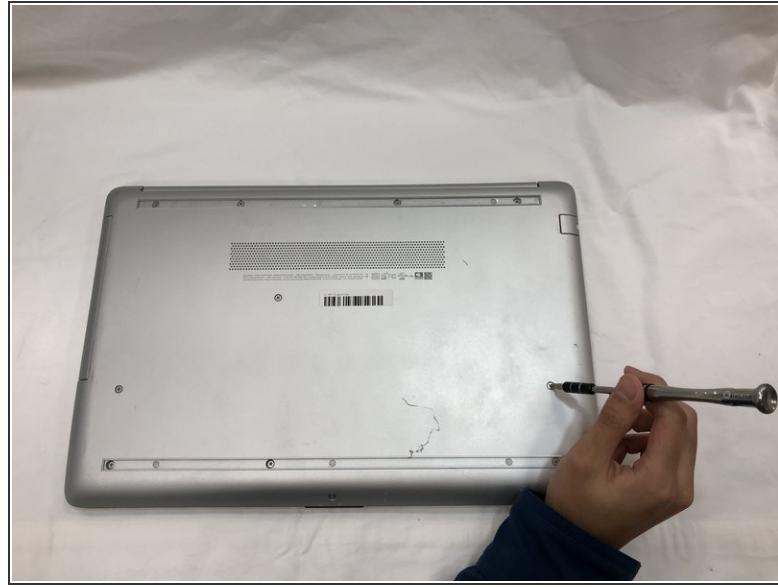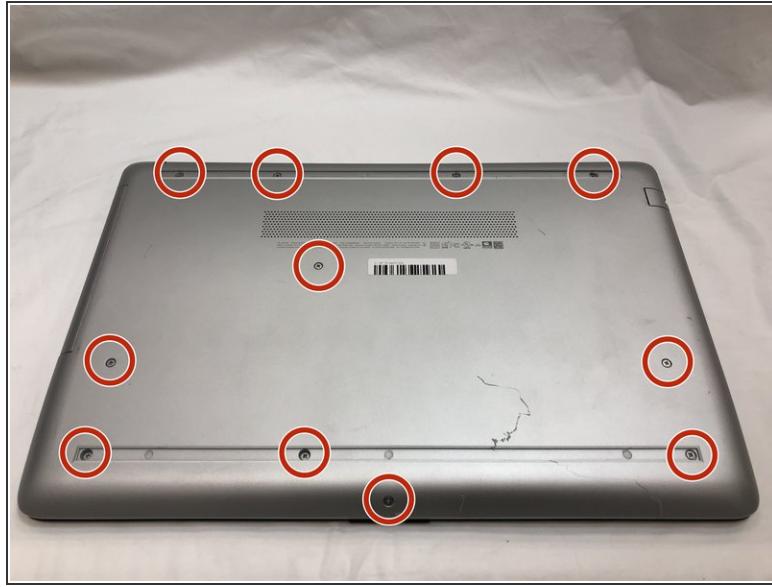
- Using a Phillips #1 screwdriver, remove the eleven 9.0 mm screws holding the back cover in place.

Step 4
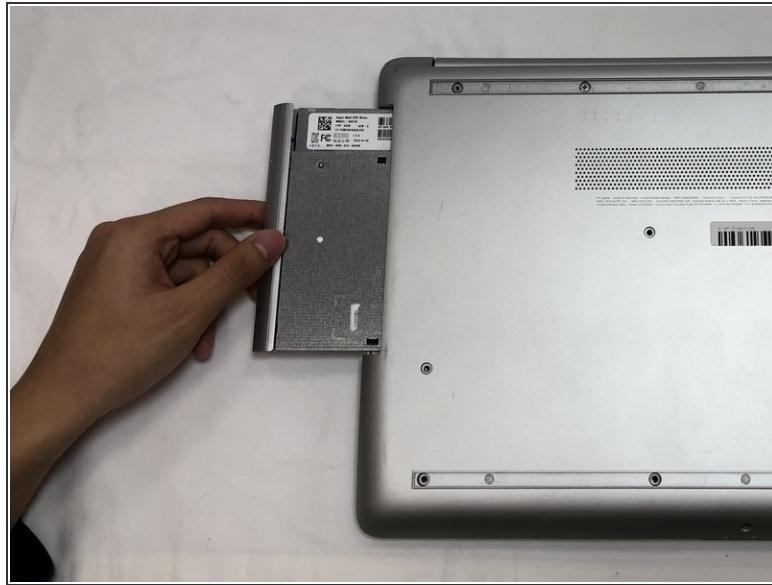
- Slide the optical drive out of the computer.

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Step 5

- Flip the computer over and open the screen.

- Start from a corner and run the plastic opening tools along the edge of the back cover.

- After the cover has been completely loosened around the entire perimeter, close the screen and flip the computer over.

- Gently pry back the cover starting from the middle, bottom edge.

⚠ Make sure not to bend or crack the plastic cover.

Step 6
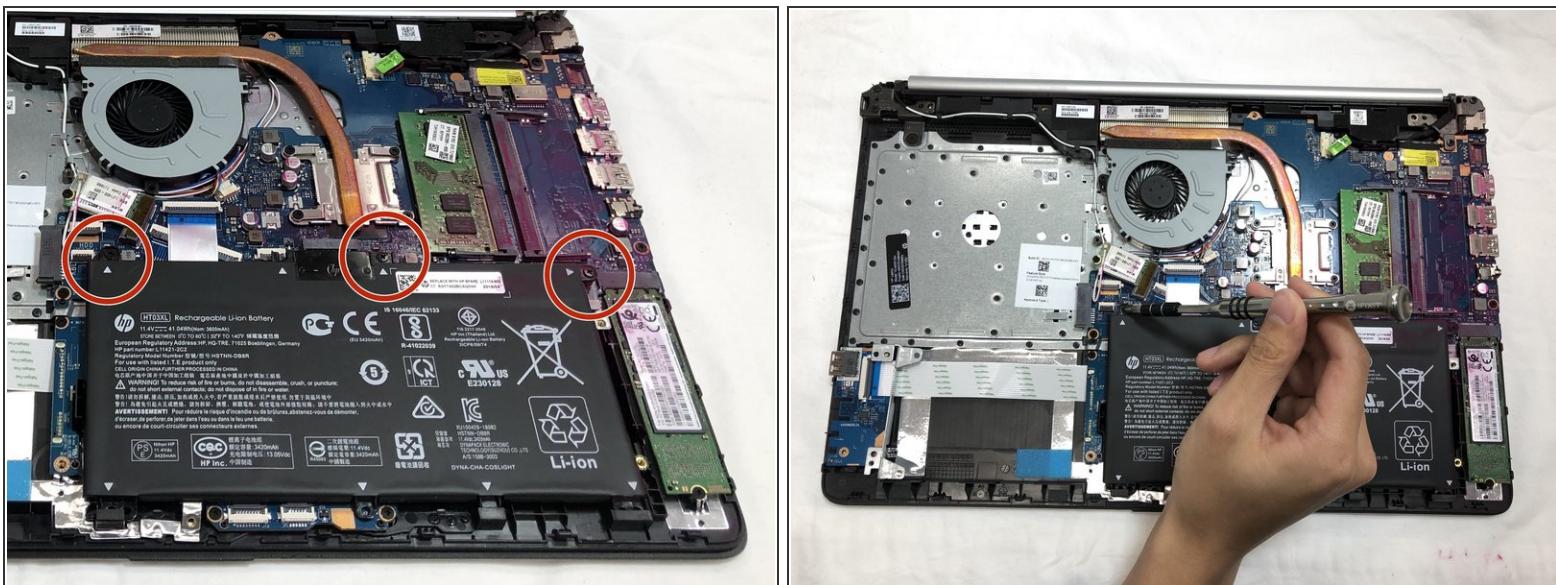
- Using the Phillips #1 screwdriver, remove the three 8.0 mm screws holding the battery in place.

Step 7

- Remove the battery by tilting the top of the battery towards you and pulling the battery away from the mounting tabs.

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Step 8 — Screen
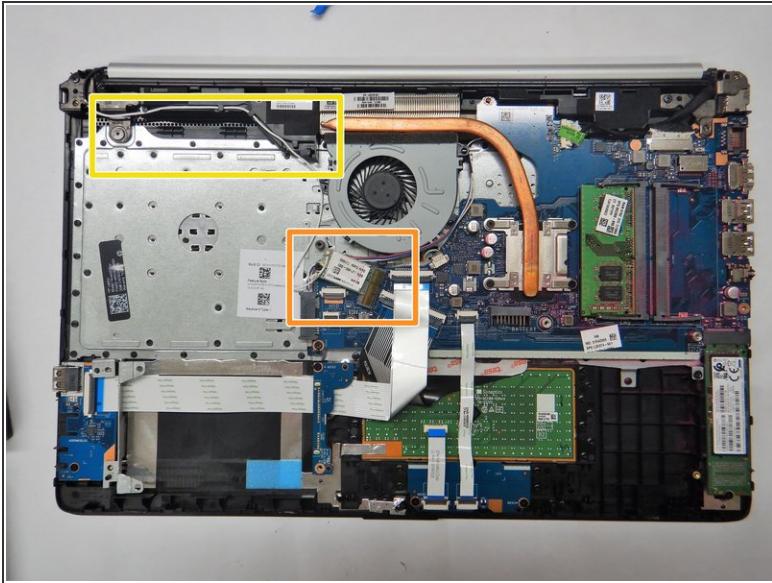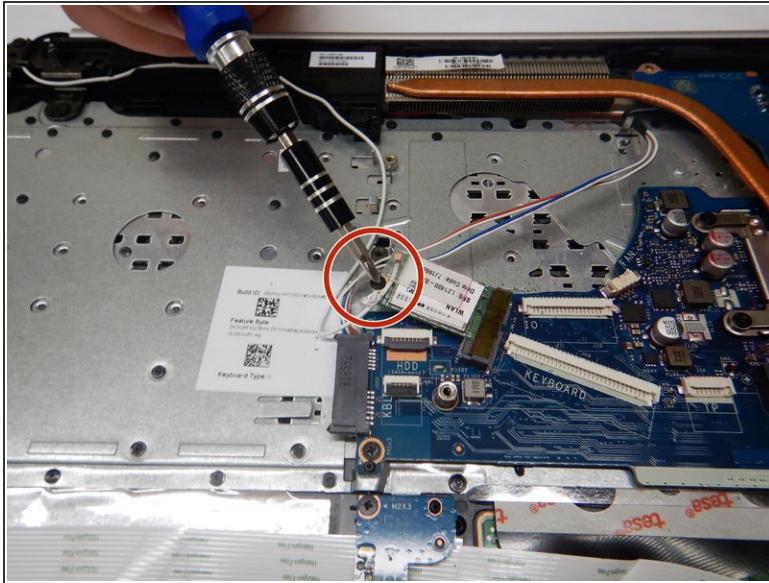
- Remove the 3 mm Phillips #0 screw securing the WLAN card in place.

- Carefully remove the WLAN card from the motherboard.

- Gently remove the antenna cable from the wire guides in the speaker and chassis.

- Place WLAN card off to the side being careful not to pull on the antenna cable.

⚠ The antenna cable is soft and can easily be damaged.

Step 9
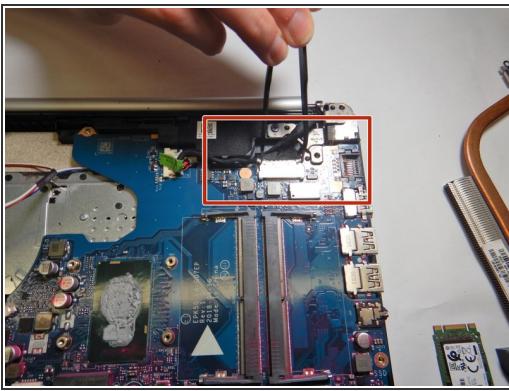
- Carefully use the metal tweezers to remove the display connection to the motherboard.

Step 10
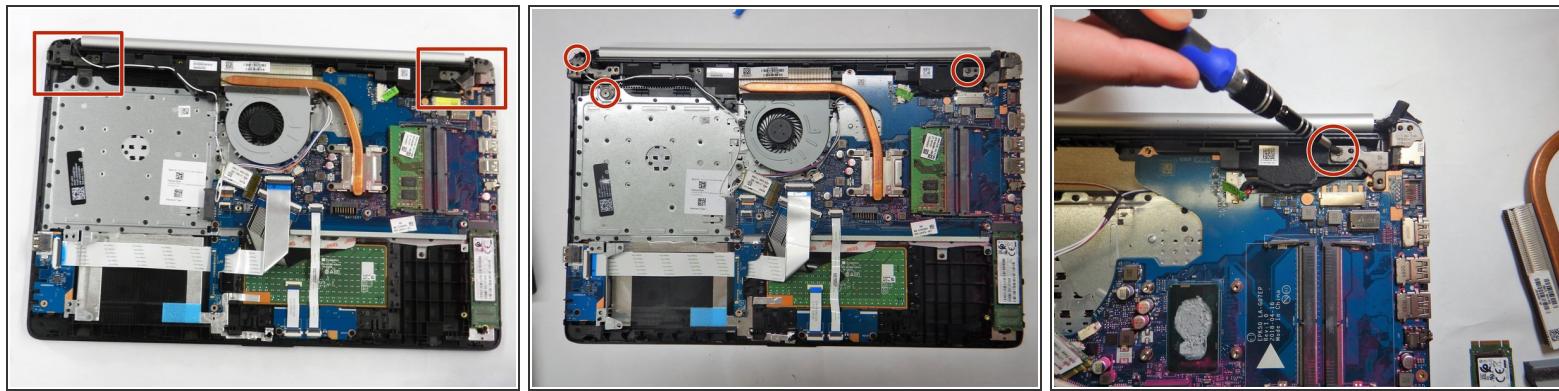
- Use the Phillips #1 screwdriver to disconnect the display hinges from the base of the laptop.

Step 11
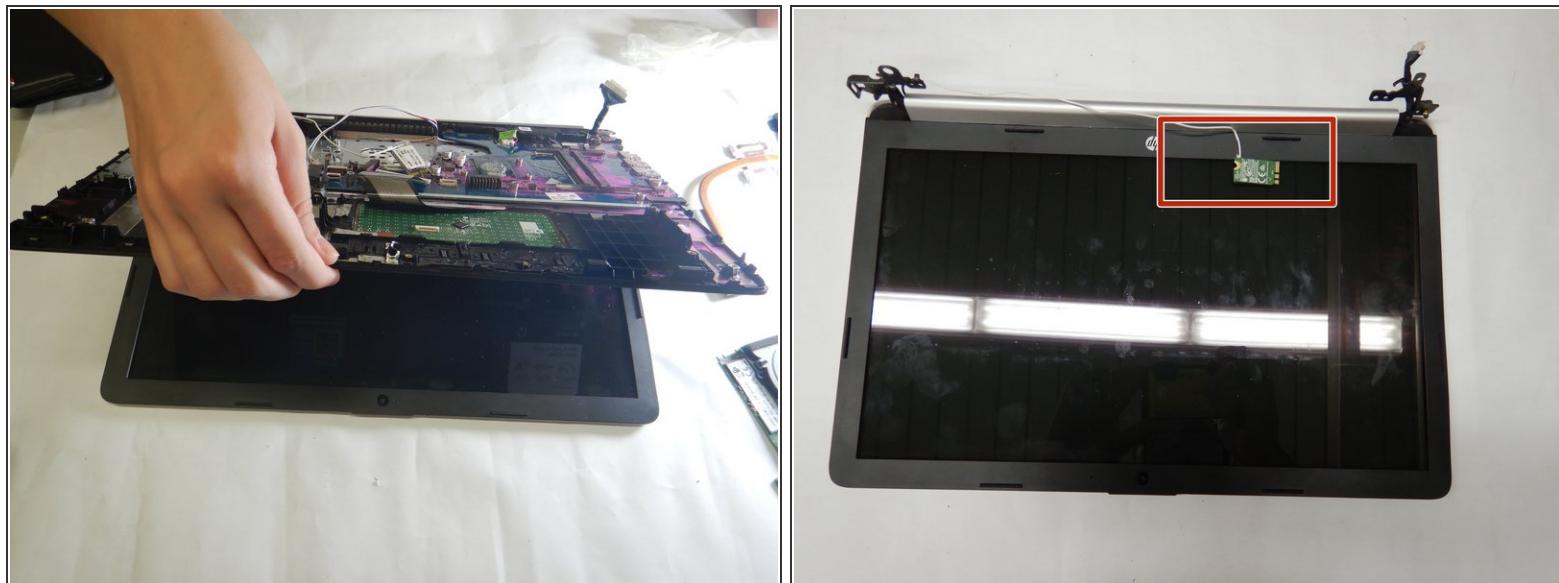
- Making sure to hold both the base and the screen, partially open laptop.

- Carefully remove screen from laptop, making sure that the WLAN card is safely removed with it.

Step 12
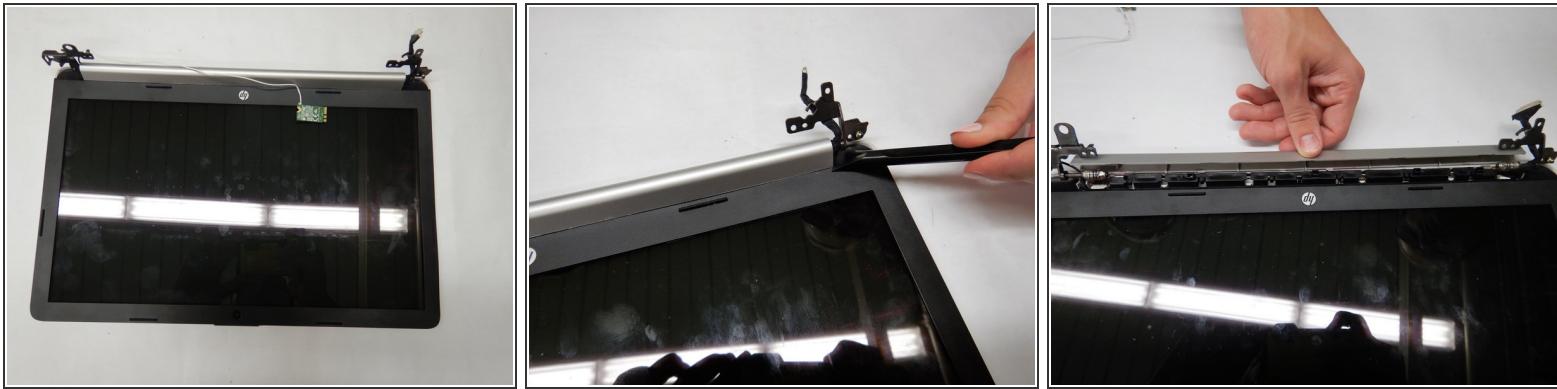
- Carefully use the pry tool to separate the screen side of the hinge cover from the screen.

- Rotate the hinge cover away from the screen to remove it from the screen.

Step 13
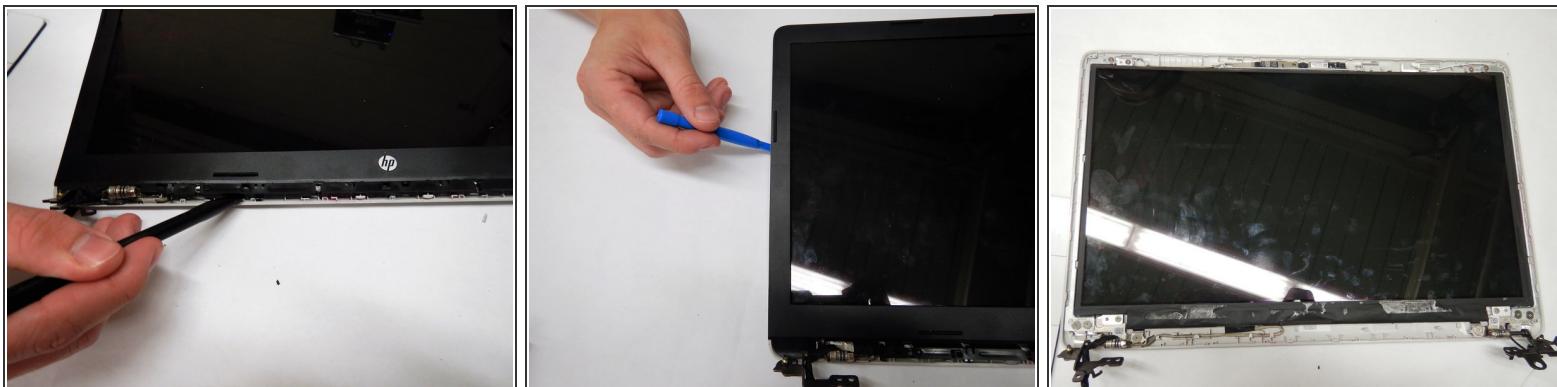
- Starting from the area near the hinges, gently remove the adhesive display bezel from around the screen using the iFixit opening tool.

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Step 14

- ● Use the Phillips #1 screwdriver to remove the four 3.0 mm screws securing the screen to the top cover.

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Step 15
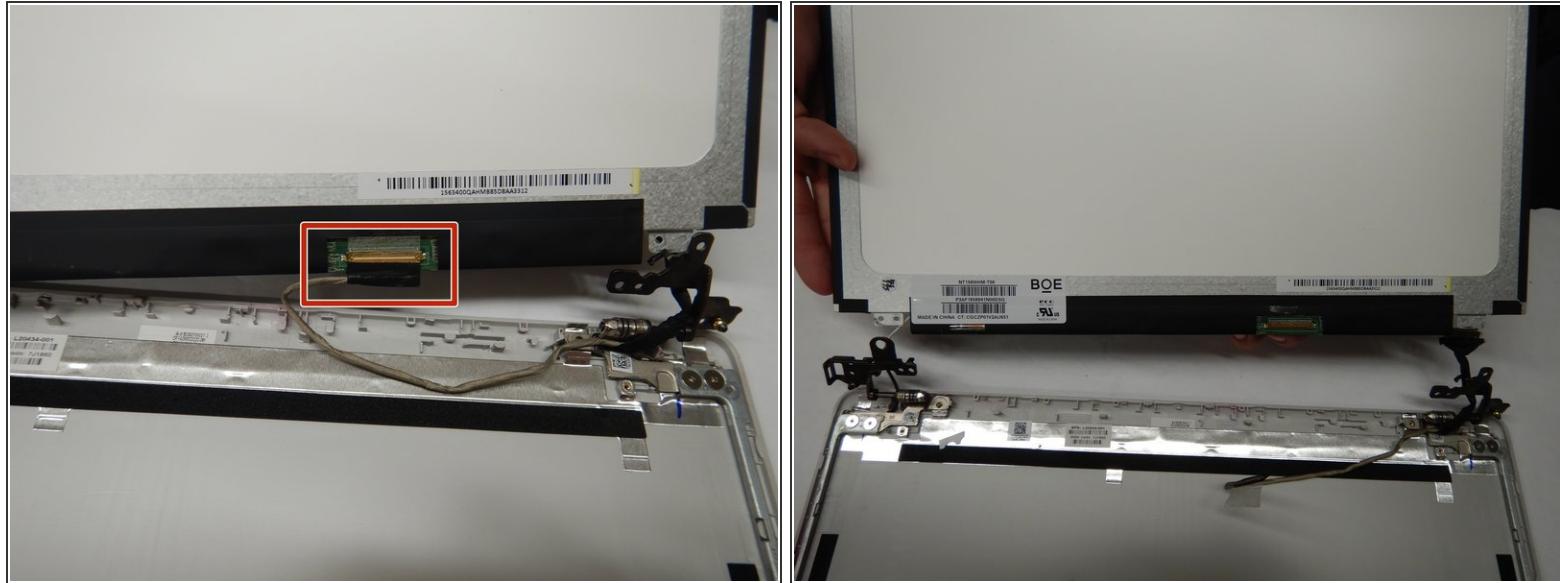
- Carefully lift the screen, being aware to not pull on the display cable connecting the screen to the top cover.

- Gently remove the display cable from the back of the screen.

- Remove the screen from the display assembly.

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