

# Asus Vivobook Flip 14 TP410U LCD Assembly Replacement

Complete replacement of the Asus Vivobook Flip 14 TP410U front LCD assembly.

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#### **INTRODUCTION**

A display can eventually die due to extensive use, or a majority of the times, receive too much damage that it won't function properly. This guide should be followed in order to replace the LCD assembly.



# **TOOLS:**

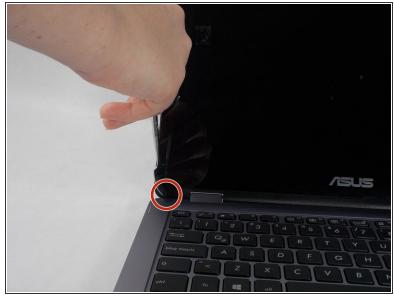
- Phillips #00 Screwdriver (1)
- iFixit Opening Picks (Set of 6) (1)
- iFixit Adhesive Remover (for Battery, Screen, and Glass Adhesive) (1)

# Step 1 — LCD Assembly



 Turn off the power and disconnected the AC cable from the laptop.

# Step 2





- Remove the rubber covers for the two screws located at the bottom of the screen.
- Use a Phillips #00 screwdriver to remove the two 6.4 mm screws outlined in the image.

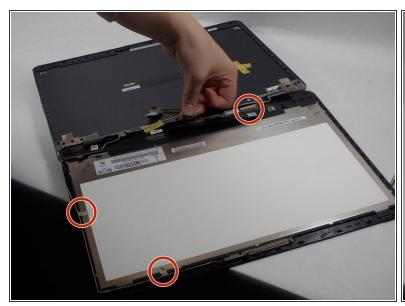
## Step 3





- (i) Excessive force may cause damage to connections.
- (i) Rotate the screen 360 degrees for ease of access.
- Place the opening tool at the corner of where the screen meets the base of the laptop.
- Pry open the screen along the edge until it is completely off the front cover.
- Disconnect each appropriate connector while opening up the laptop.

## Step 4





- (i) Excessive force should avoided since damage may accrue.
- Remove the cable that connects to the touch display, front camera, and motherboard.
- Remove each piece of tape that holds down each cable.

#### Step 5



- Have the new LCD display fully unboxed and ready to be used.
- Remove the old LCD display.
- The touch screen sensor is extremely fragile, make sure to not put excessive force on the cable while assembling.

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