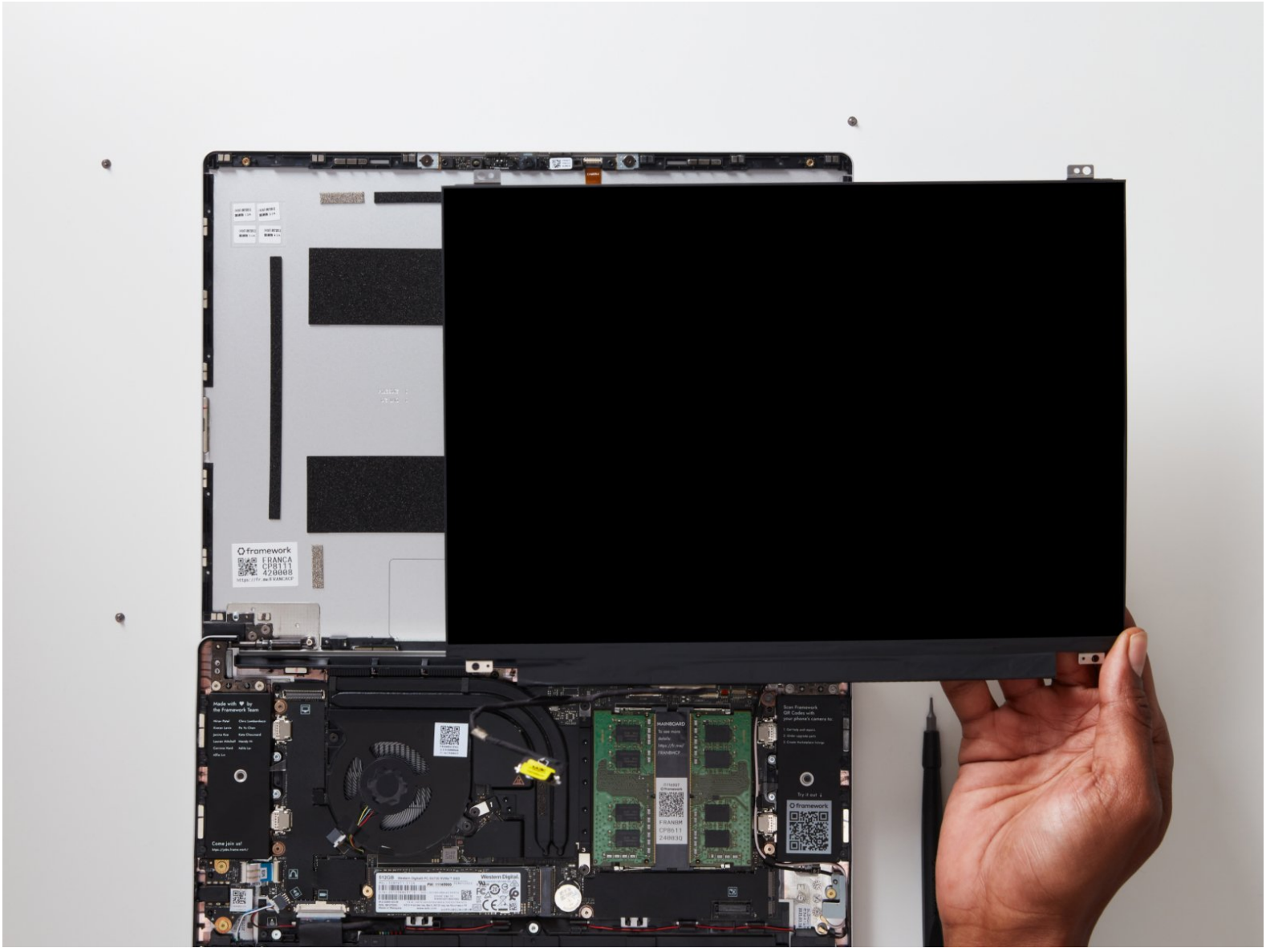
Display Replacement Guide

Written By: Jehan Suleman



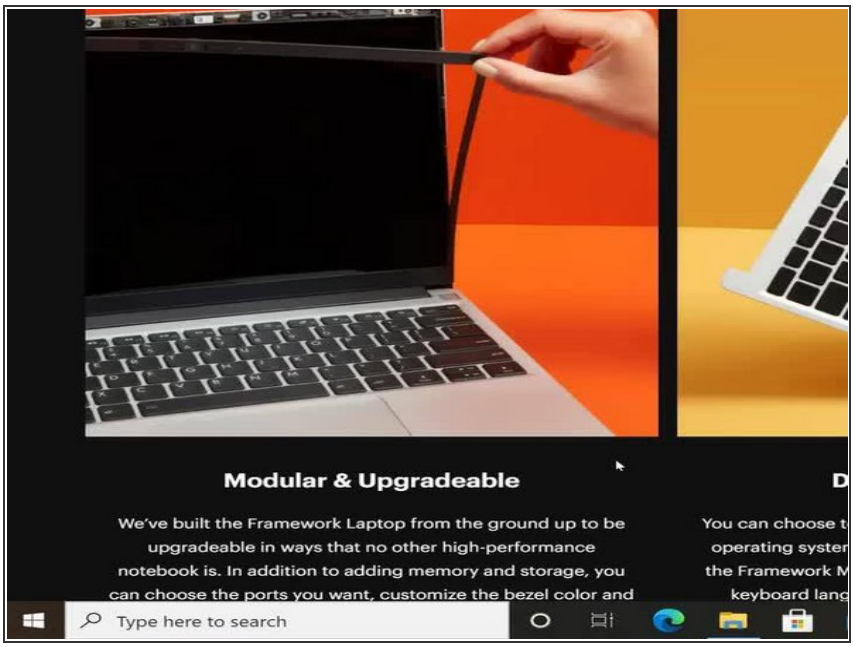
TOOLS:

- Framework Screwdriver (1)

PARTS:

- Display Kit (1)

Step 1 — Shut down the Framework Laptop



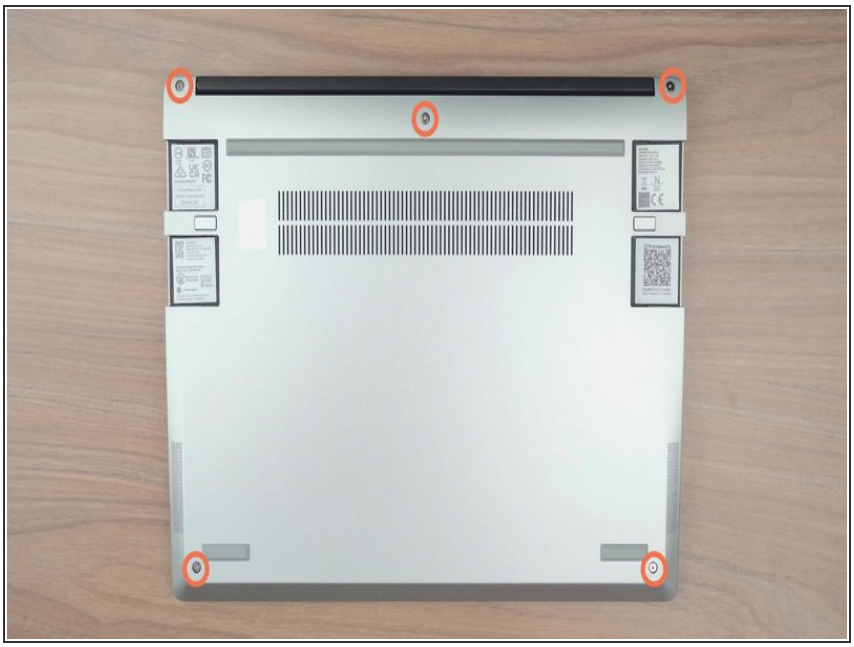
- Power off the Framework Laptop by navigating to the Windows icon on the bottom left and clicking on "Power" followed by "Shut down," or if on Linux, the equivalent action there.

Step 2 — Unplug power



- Unplug your power cable from the USB-C Expansion Card in your Framework Laptop.

Step 3 — Unscrew the five fasteners on the Bottom Cover

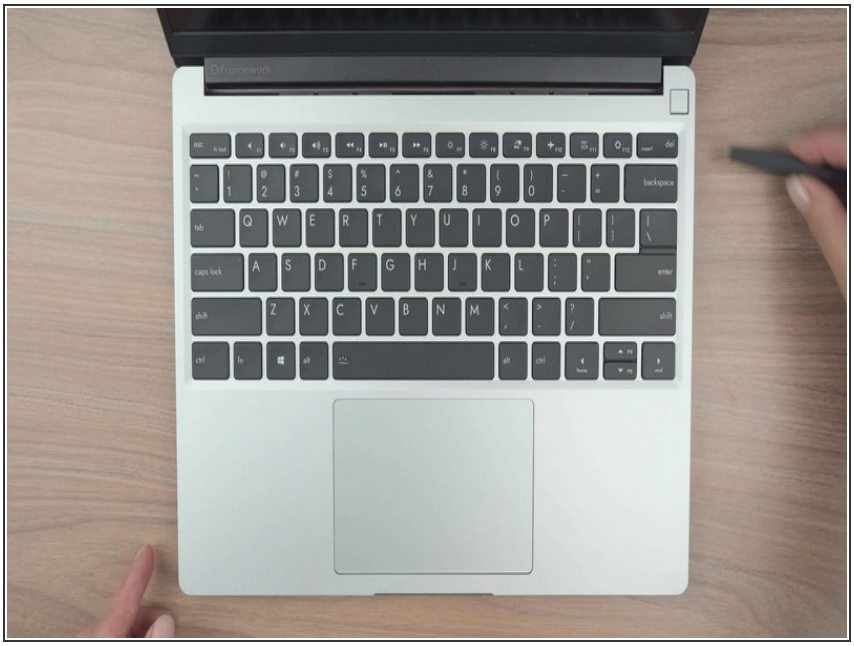


- Close the lid on your Framework Laptop and place it upside down on a soft, non-marring surface, such as the bag that it shipped in.
- Using the T5 bit in the Framework Screwdriver, unscrew the 5 fasteners on the Bottom Cover. These fasteners will remain attached in the Bottom Cover so that you do not lose them.
- The fastener on the bottom left (circled in red) will not unscrew as far as the others, as it is acting as a lifter for the Input Cover.

⚠ You'll hear this fastener start clicking as you rotate when it is unscrewed far enough.

⚠ Do not use a powered tool for these steps, as this will likely result in damage to the fasteners.

Step 4 — Lift up and flip over the Input Cover



- Flip the Framework Laptop back over and open the lid to around 120 degrees.

⚠ **Important: Pull the Input Cover off carefully as it is still attached to the Mainboard via the Touchpad Cable.** You don't need to disconnect this cable to do most repairs. You can just flip the Input Cover over. If you do want to disconnect it though, make sure to disconnect the Mainboard side using the finger loop over the orange label.

- The bottom right corner of the Input Cover lifts up when the five fasteners are properly unscrewed from the previous step. You should not have to use any excessive force to remove the Input Cover.

- Carefully lift the cover up from the bottom right corner. If you need to, you can use the spudger end of the Framework Screwdriver to lift it as well. Lift the Input Cover off the Mainboard, flip it over (keyboard side down), and place it about halfway on the Bottom Cover.

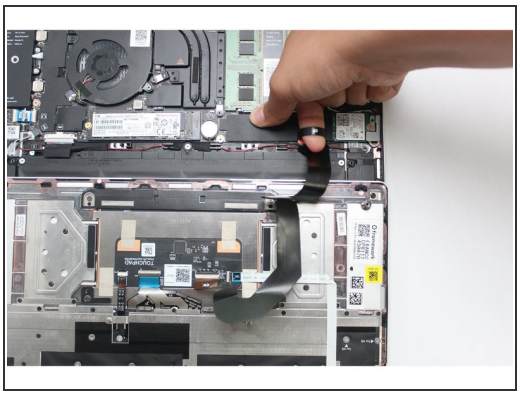
  ⚠ Be sure not to put too much force on the Touchpad Cable when doing this.

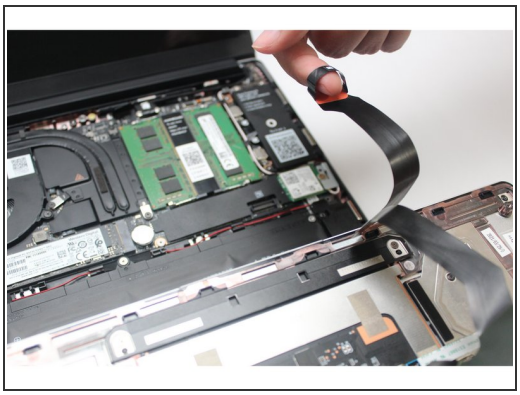
⚠ If the LEDs on the left and right sides of the system are flashing red when you lift off the cover, it means the system is still powered on. Make sure your power cable isn't plugged in and that you have shut down correctly.

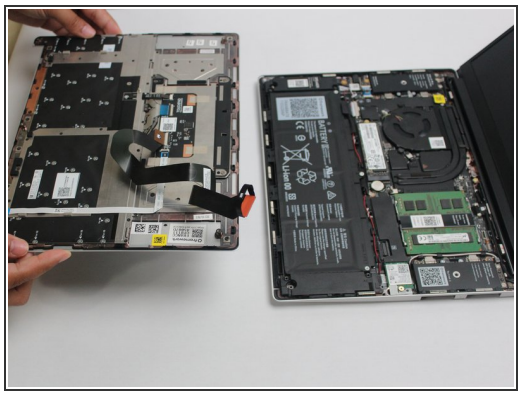
ⓘ Note that it may take up to 30 seconds after shutting down for the system to fully power off. Wait until the LEDs stop flashing before proceeding.

⚠ **You should keep the Battery connector plugged in unless you need to replace the Battery, Mainboard, or Speakers. This connector is easy to accidentally damage, so it's better to not handle it.**

Step 5 — Disconnect the Touchpad Cable

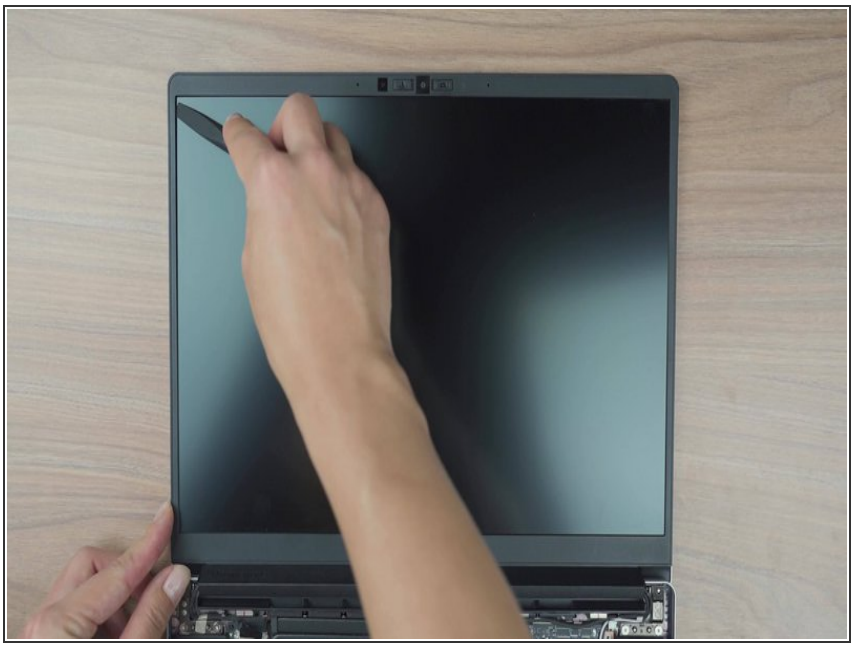






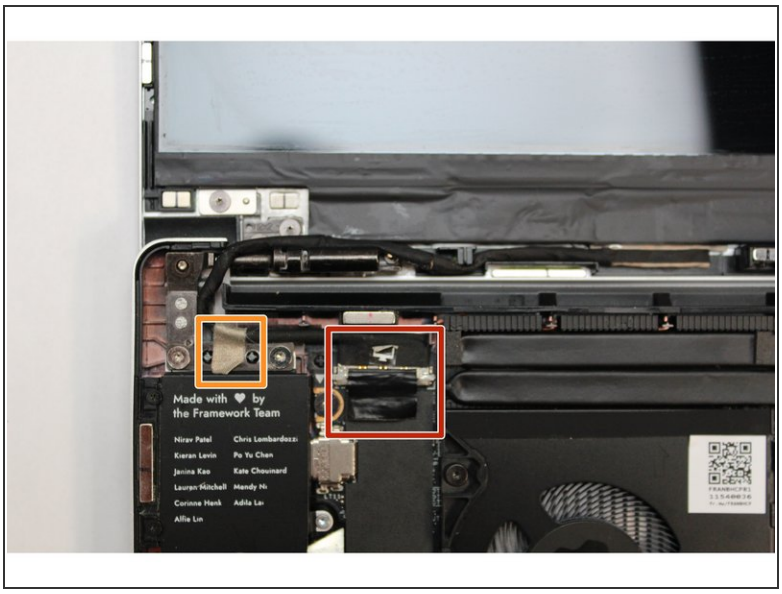
- Disconnect the Touchpad Cable from the Mainboard by inserting your finger into the loop and pull directly upward using a slight amount of force.
- Once the Touchpad Cable is disconnected, remove the Input Cover away from the Mainboard.
- The Input Cover is now fully disconnected from the Bottom Cover.

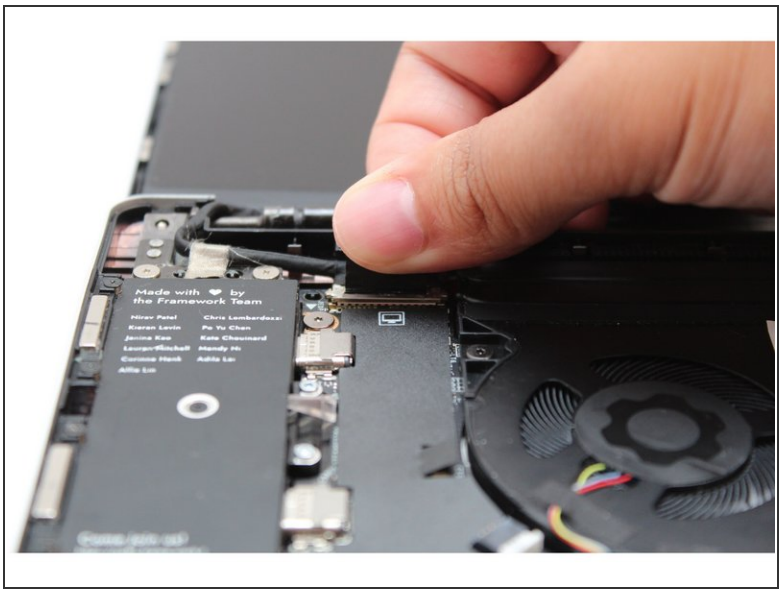
Step 6 — Remove the Bezel



- Open the Framework Laptop 180 degrees to remove the Bezel.
- The Framework Bezel is attached by magnets so you will not require any tools to remove it. Just use your fingernail and pry the Bezel away from the display from one of the top corners of the Framework Laptop.
- Once the Bezel starts peeling off towards the bottom of the Display, lift it up using caution. You might feel a little resistance due to the adhesive at the bottom of the display.

Step 7 — Disconnect the Display Cable





- Find the black Display Cable that connects the display to the mainboard. Unplug the cable by pulling it directly upwards using the black pull tab.
- Carefully lift up the silver grounding tape that is holding the Display Cable to the hinge.
- Free the Display Cable from the Bottom Cover and carefully remove it from any routing pegs. It will remain connected to the display.

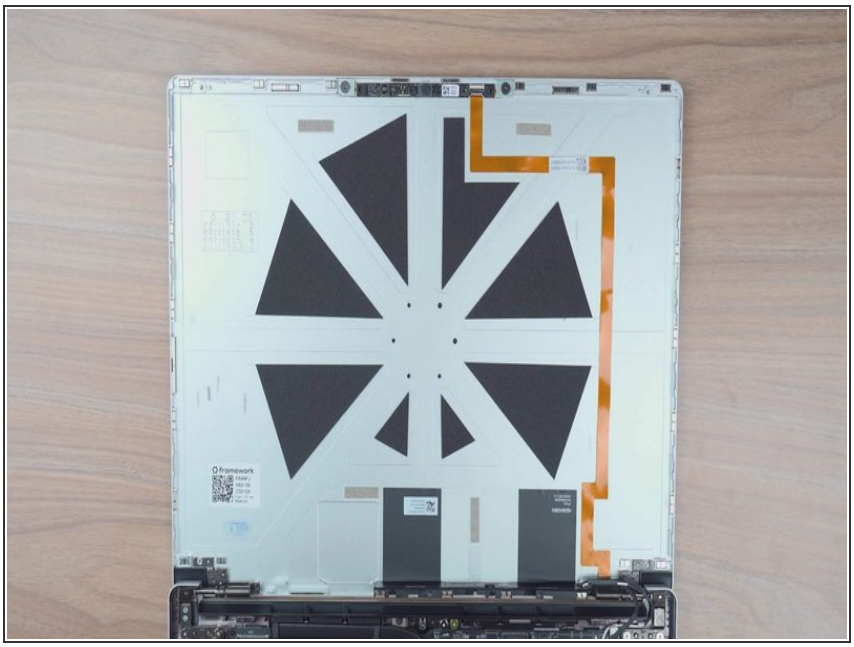
Step 8 — Remove the Display



- Using the T5 bit in the Framework Screwdriver, unscrew the 4 fasteners connecting the Display to the Top Cover.
- The Display is now fully unattached to the Top Cover, you can gently lift it up from the corner using your fingernail.

⚠ Be sure to only handle the Display by the side edges and avoid touching the bottom area.

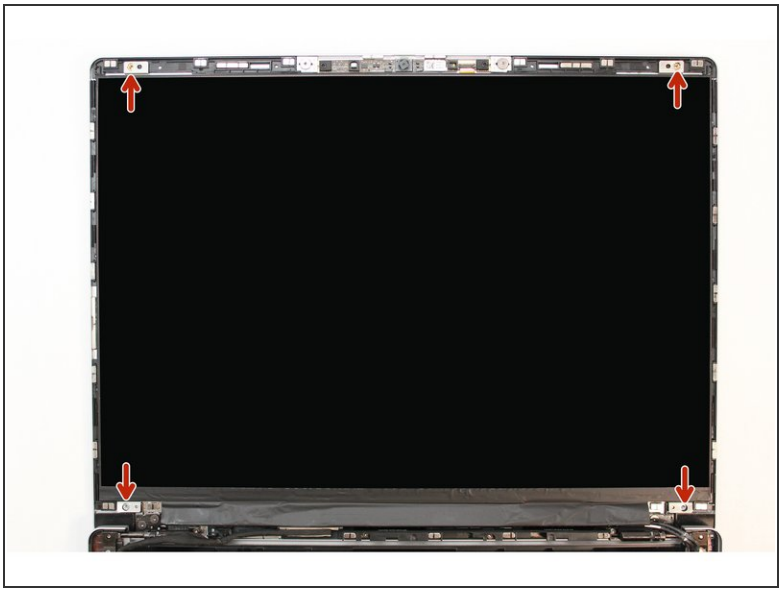
Step 9 — Install the new Display



- There are four alignment pins located on the Top Cover. They are located right next to the four fastener slots. Place the silver brackets connected to Display directly over the pins.

⚠ Be sure to only handle the Display by the side edges and avoid touching the bottom area.

Step 10 — Screw the fasteners into the Top Cover





- Using the T5 bit in the Framework Screwdriver screw the four fasteners into place.

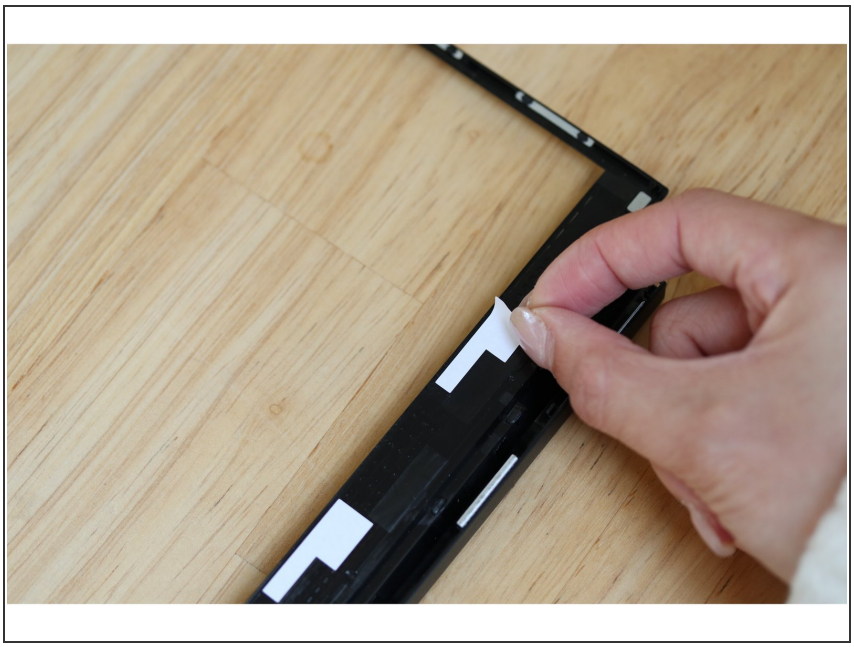
⚠ Be sure to not over tighten the fasteners.

Step 11 — Connect the Display Cable to the Mainboard



- Route the black Display Cable through the routing channel as indicated in the picture.
- Secure the silver grounding tape as indicated in the first image.
- Using the black pull tab, align the Display Cable connector with the connection on the Mainboard and firmly press down.
- The Display installation is now complete.

Step 12 — Remove the adhesive from the Bezel



- If installing a new Bezel, remove the liner pieces on the bottom of the Bezel to expose the adhesive (*if present*).

Step 13 — Install the Bezel

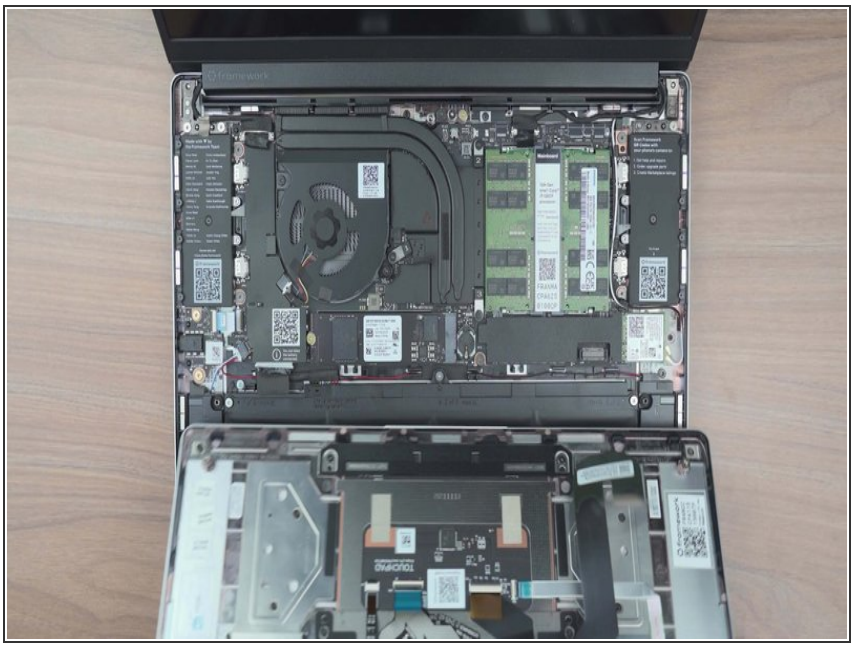


- Open the Framework Laptop 180 degrees to attach the Bezel.
- Starting with the bottom of the Bezel which covers the hinges and cables, align the corners of the Bezel to the display and place it down. The Bezel is attached by magnets and should easily click into place.
- We recommend feeling along each edge of the Bezel to make sure it is seated correctly before proceeding, if it doesn't seem to be sitting flush, lift it back up and try lowering it into place again.

⚠ Do not try to install the Bezel without first opening the Laptop fully, doing so could damage the Bezel and potentially the Display.

⚠ If the bottom of the Bezel doesn't seem to fit, lift it back off and check that the cables are seated correctly on both sides. If the Bezel doesn't seem to fit at all, please contact support and do not force it into place.

Step 14 — Place the Input Cover on Bottom Cover

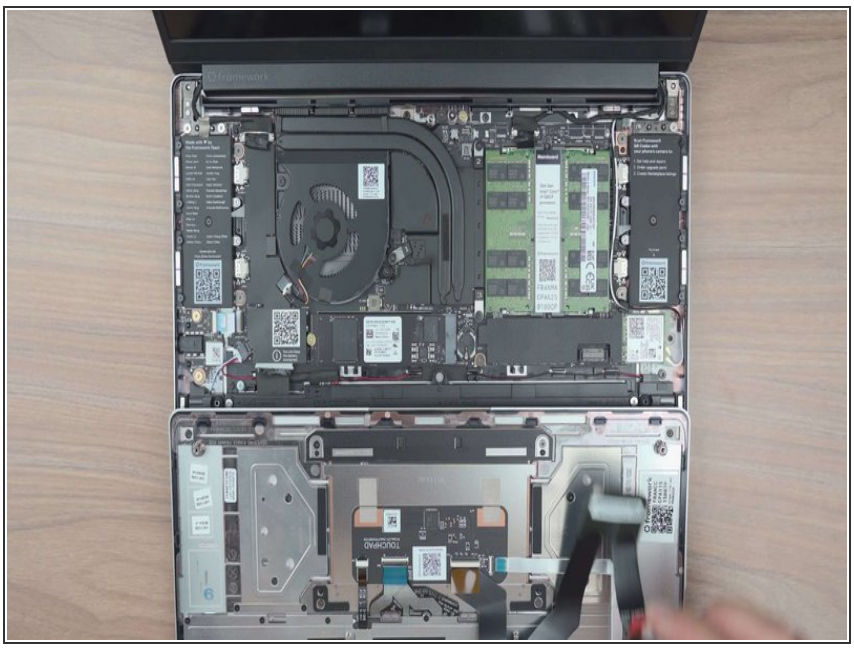


- Gently place the Input Cover keyboard side down on the Bottom Cover as indicated on the image. The cover should be about an inch and a half away from the bottom of the Mainboard so that you can comfortably install the Touchpad Cable.

ⓘ Note: The orientation of the Input Cover matters. Study the first image in this step to ensure you are properly attaching the cover.

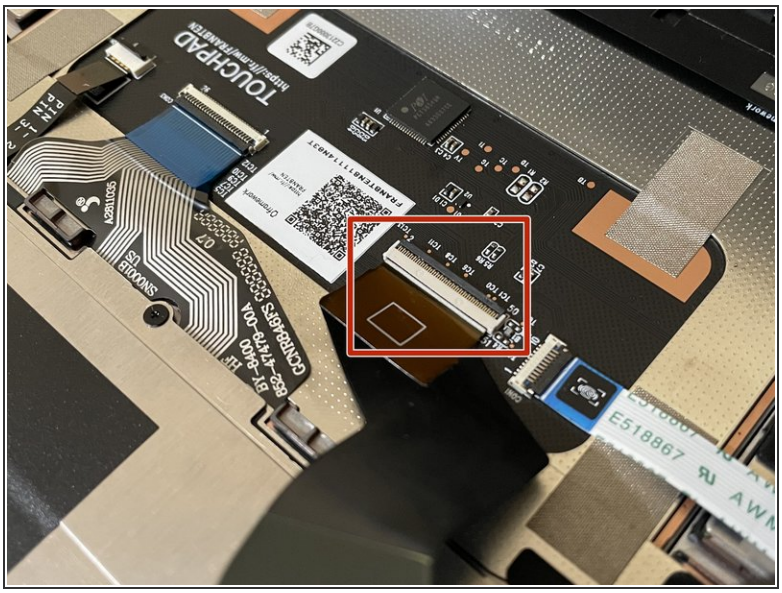
- Locate the loop on the end of the Touchpad Cable and insert your finger into it.

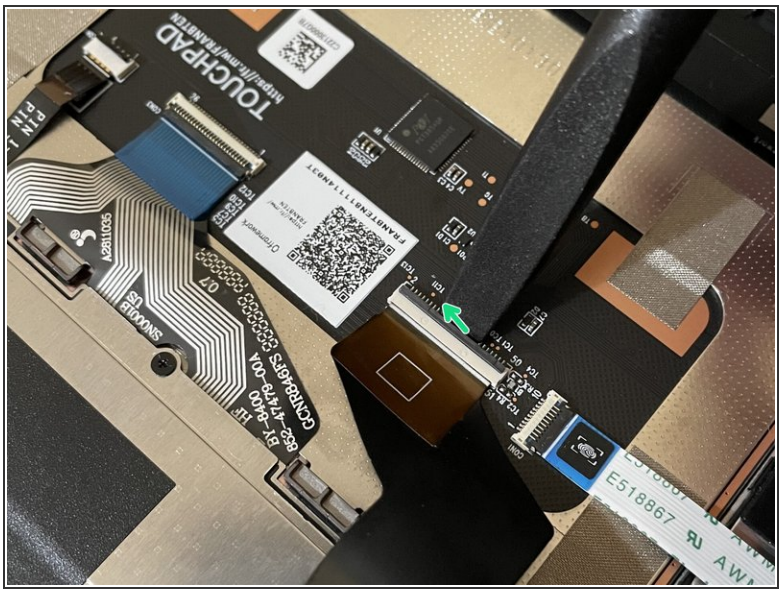
Step 15 — Connect the Touchpad Cable



- Using slight force, connect the Touchpad Cable by aligning it to the socket on Mainboard. You should hear it click into place once properly connected.

Step 16 — Make sure the Touchpad side of the Touchpad Cable is fully inserted

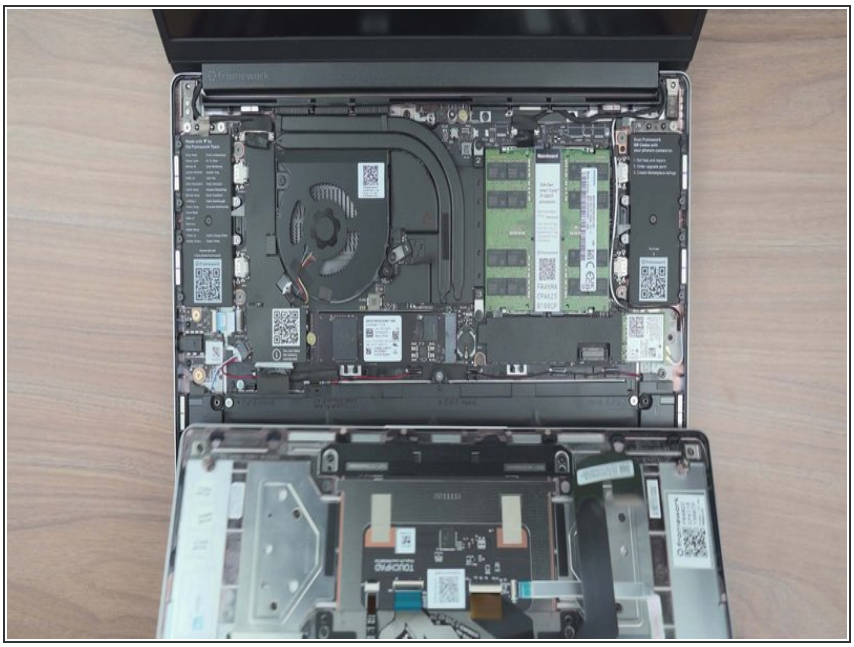




⚠ Before closing up the laptop, make sure that the Touchpad end of the Touchpad Cable is fully seated in the receptacle.

- The cable should be inserted far enough that the white line almost touches the receptacle.
  - If it is not inserted far enough, you'll need to flip up the black latch on the other side of the connector, slide the cable in further, and then close the black latch again.

Step 17 — Flip the Input Cover back into place



- Once the Touchpad cable is secured to the Mainboard, flip the Input Cover over the Bottom Cover so that the keyboard is facing up and attach it to the Bottom Cover by aligning the top and bottom edges of both covers.
- Tip: The covers are magnetic and should fit into one another easily. If you feel any resistance simply lift the Input Cover up and try again.

Step 18 — Screw the fasteners back into place



- Close the Framework Laptop and place it upside down to reveal the fasteners on the Bottom Cover.
- Using the T5 bit in the Framework Screwdriver, screw all 5 fasteners back into the Bottom Cover.

⚠ Be sure to not over-tighten the fasteners.

- To purchase a Framework Laptop visit the Framework website
- Want to learn more about the Framework Laptop? Take a look at ourblog
- If you have any questions or concerns, feel free to reach out toFramework Support

This document was generated on 2025-08-23 06:32:59 PM (MST).

© 2025