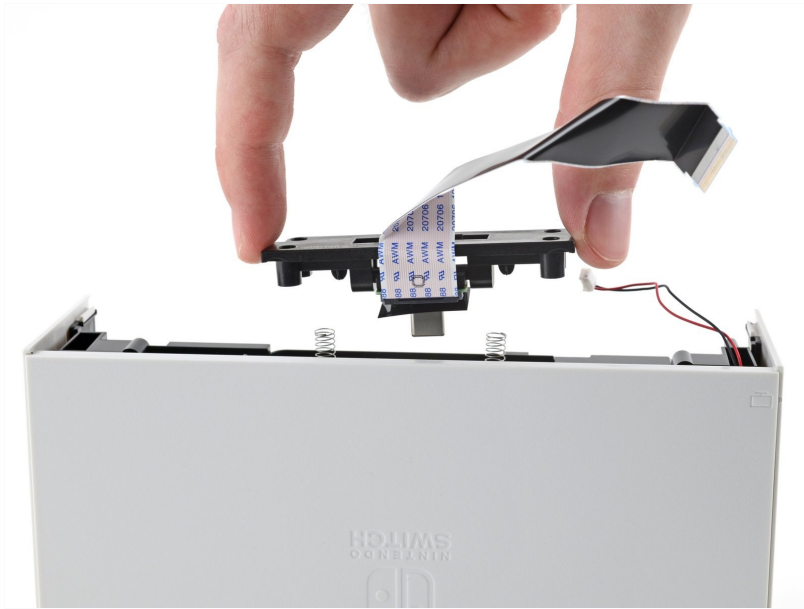




Nintendo Switch OLED Model Dock USB-C Assembly Replacement

Use this guide to replace the USB-C assembly in...

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INTRODUCTION

Use this guide to replace the USB-C assembly in your Nintendo Switch OLED dock.

The Switch OLED's dock uses JIS screws, but you can use a Phillips screwdriver in a pinch. Be very careful not to strip the screws. iFixit's Phillips bits are designed to be cross-compatible with JIS-style screws.

Make sure to disconnect all cables from your dock before starting repairs.



TOOLS:

[Spudger](#) (1)
[iFixit Opening Tool](#) (1)
[Phillips #0 Screwdriver](#) (1)
[Tri-point Y0 Screwdriver](#) (1)
[ESD Safe Blunt Nose Tweezers](#) (1)



PARTS:

[Nintendo Switch OLED Dock USB-C Assembly](#) (1)

Step 1 — Remove the rear cover



- Use your fingers to pull the rear cover away from the frame and release its plastic clips.
- Remove the rear cover.

Step 2 — Unfasten the baseplate



- Use a Y0 screwdriver to unfasten the 7.5 mm-long screw securing the baseplate to the frame.

Step 3 — Remove the screw cover



- Insert an opening tool between the frame and the plastic screw cover at the bottom-left corner.
- Pry up with the opening tool to separate the screw cover from the frame.
- Remove the screw cover.

Step 4 — Unfasten the midframe



- Use a Y0 screwdriver to remove the seven screws securing the midframe to the frame:
 - Four 3.9 mm screws
 - Three 7.5 mm screws
 - One 3.9 mm screw

Step 5 — Remove the midframe



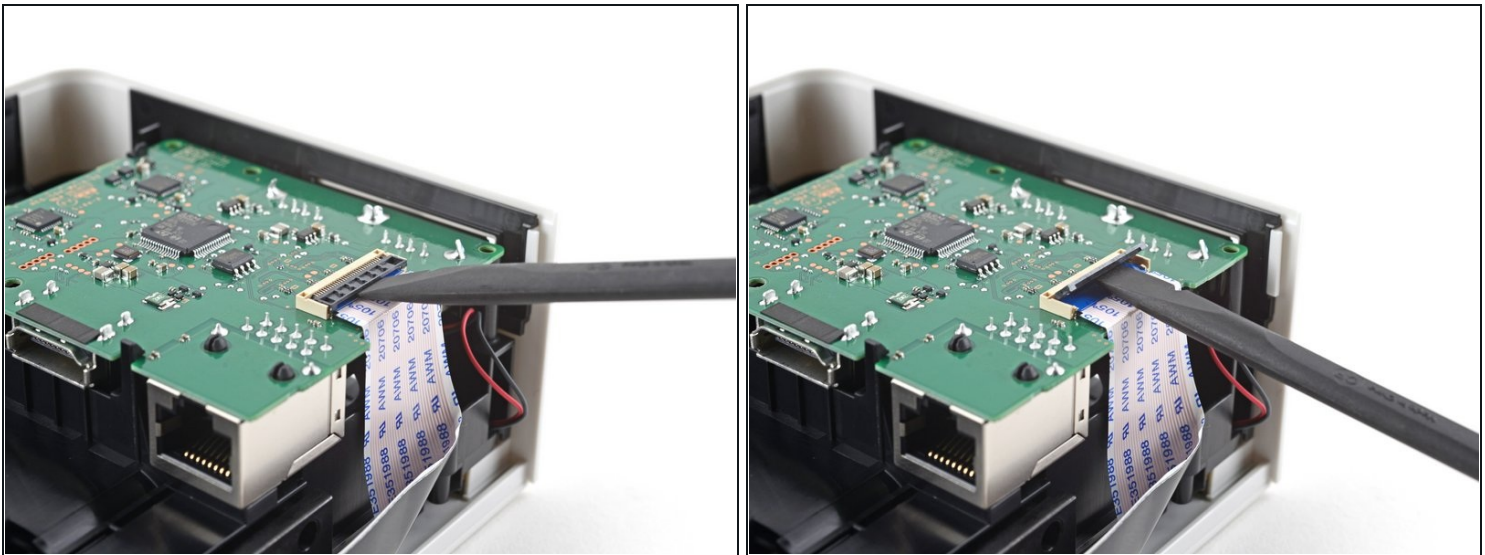
- Use your fingers to remove the midframe from the frame.

Step 6 — Remove the baseplate



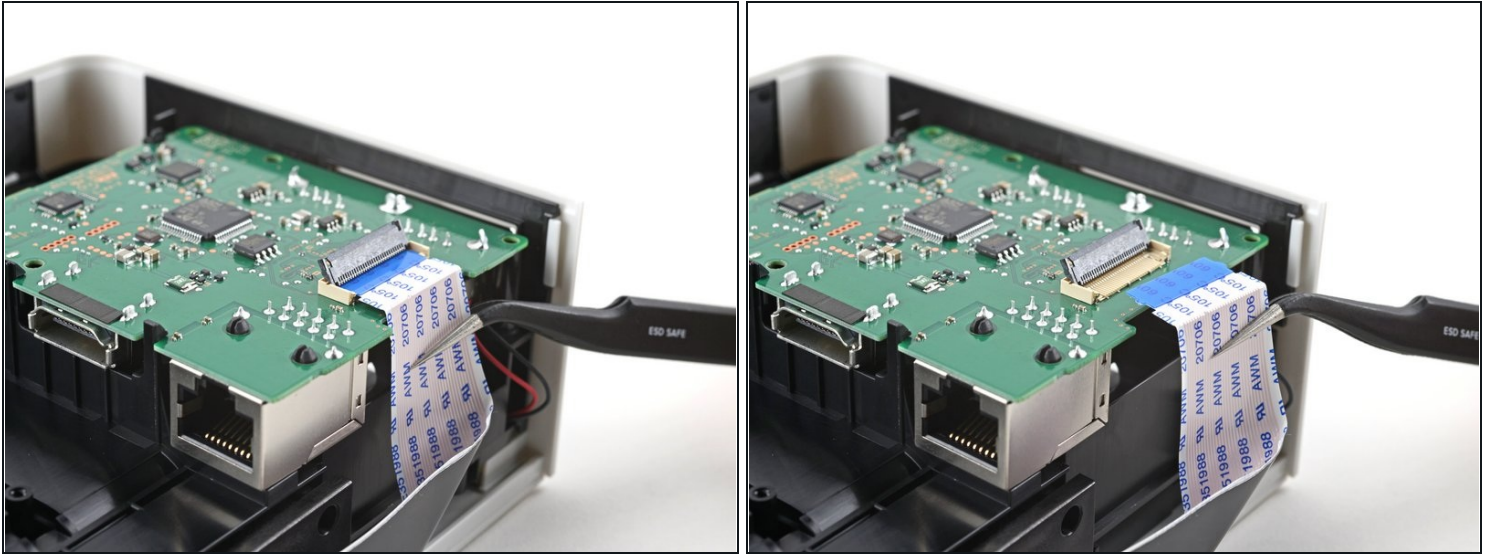
- Use your fingers to pull the baseplate away from the frame and release it from its plastic clips.
- Remove the baseplate.

Step 7 — Disconnect the motherboard



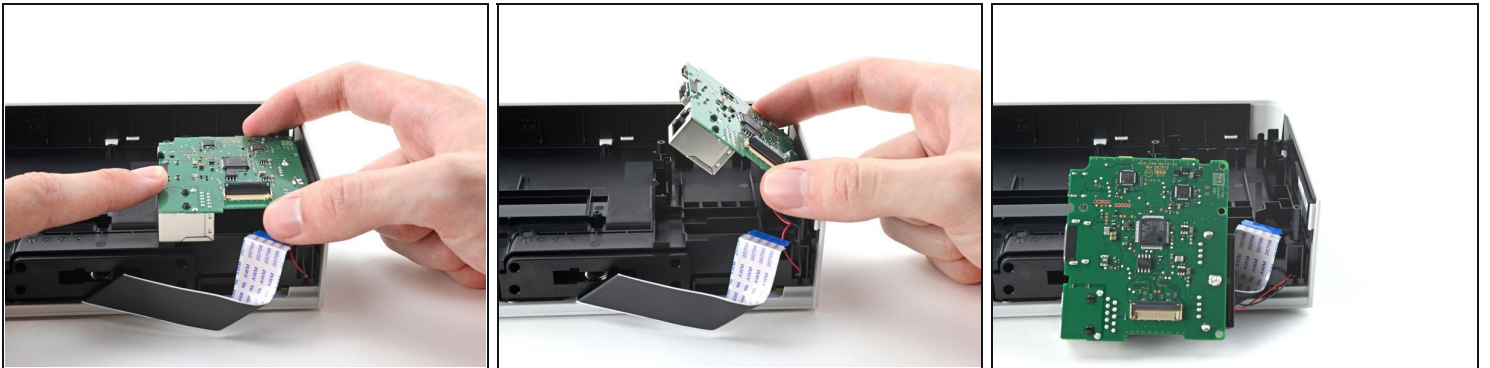
- Use the flat end of a spudger to lift up the small locking flap on the motherboard cable's [ZIF connector](#).

Step 8



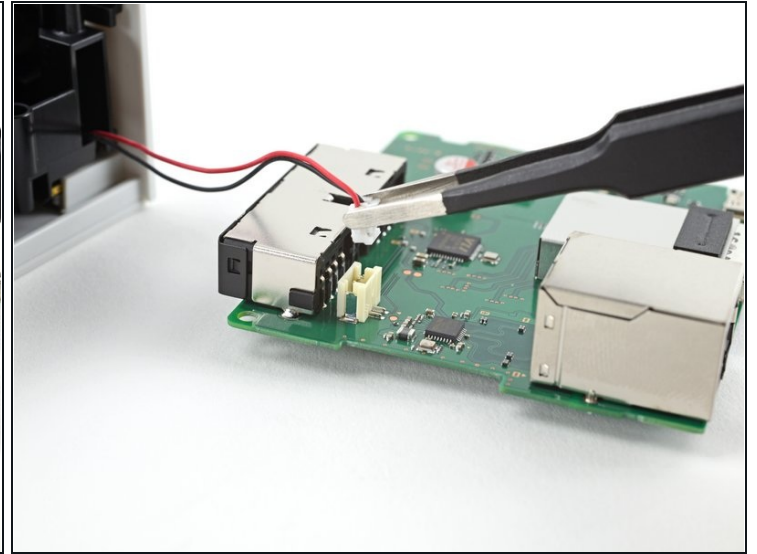
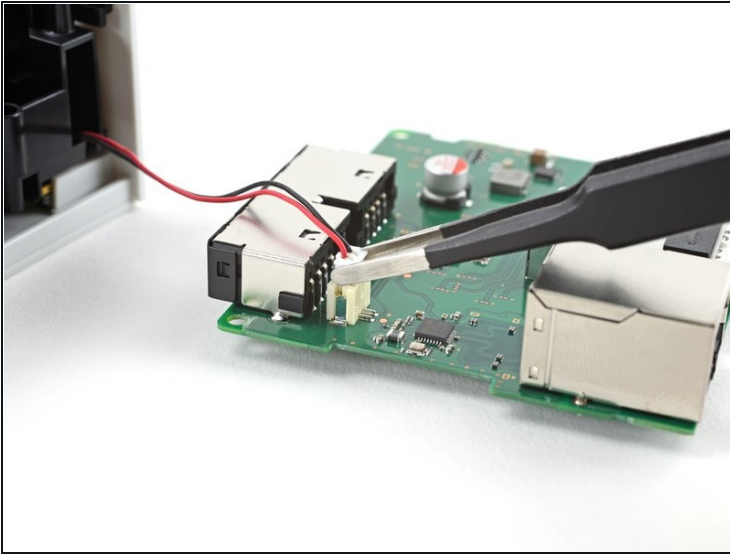
- Use a pair of [tweezers](#) to slide the cable out of its connector.

Step 9 — Remove the motherboard



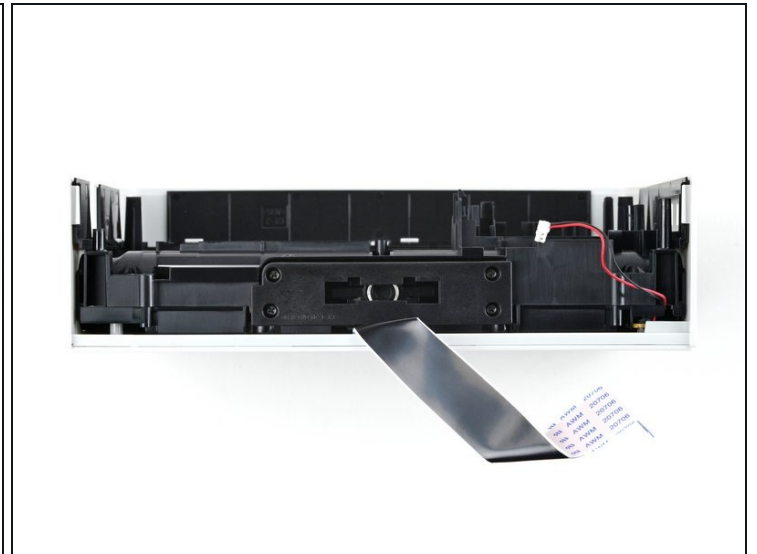
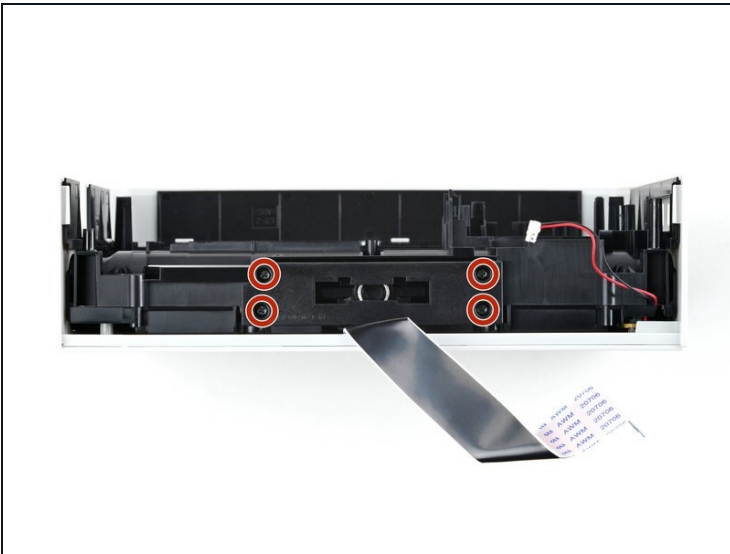
- Use your finger to pull back on the plastic release tabs holding the motherboard in place.
- Pull the motherboard up and away from the frame to remove it.
⚠ Don't fully remove the motherboard yet, as it's still connected to the frame via a JST cable.
- Rest the motherboard by the frame before moving on to the next step.

Step 10 — Disconnect the LED



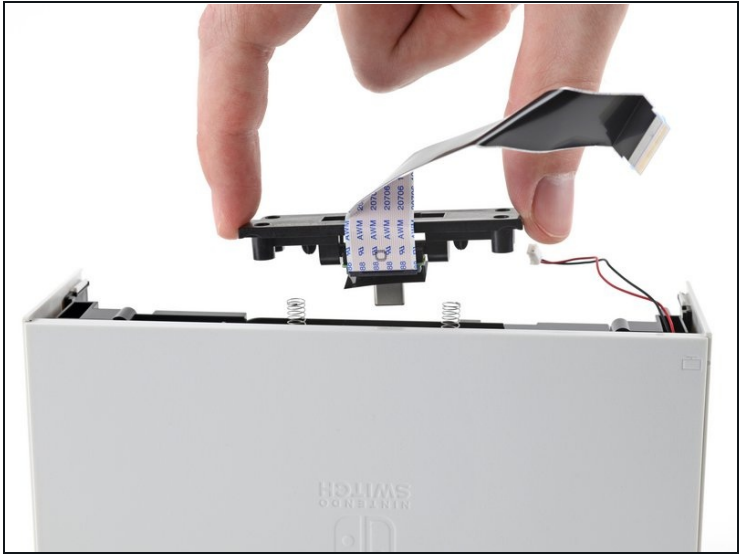
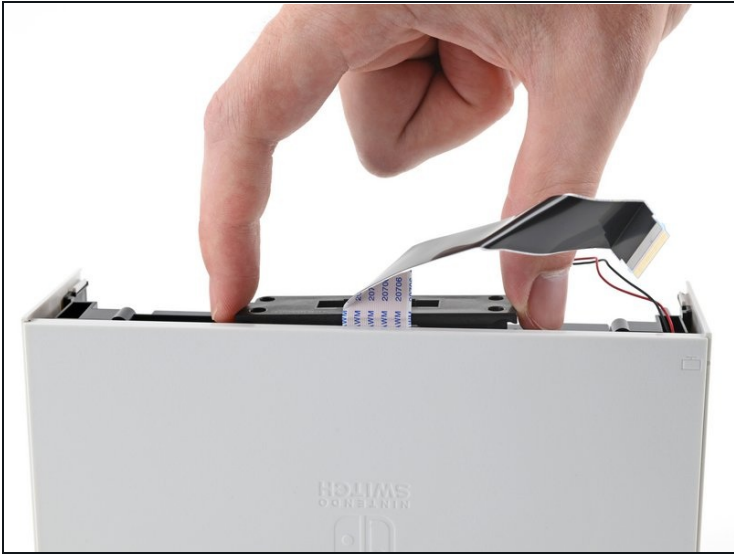
- Use blunt tweezers, or your fingers, to pull the LED's JST connector out of its socket.

Step 11 — Unfasten the USB-C assembly



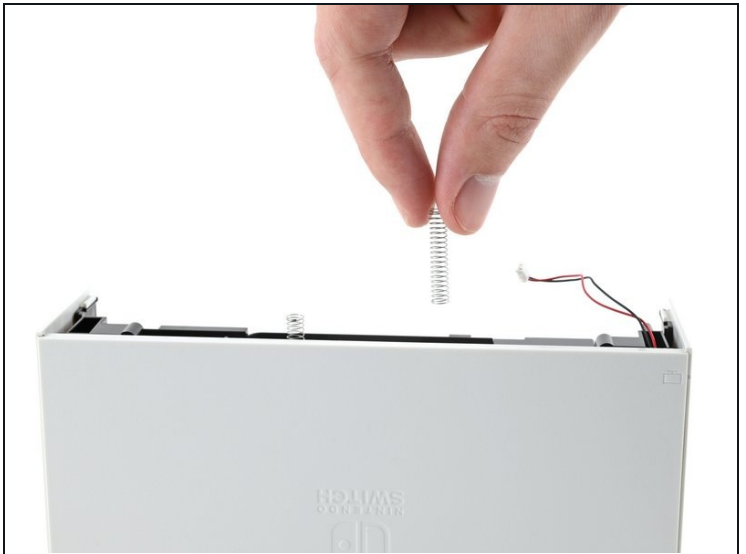
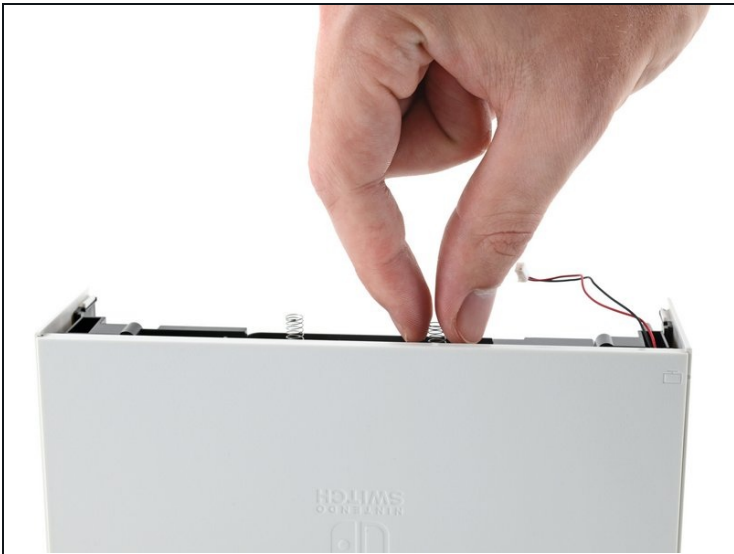
- Use a Phillips screwdriver to remove the four 6.9 mm screws securing the USB-C assembly to the frame.

Step 12 — Remove the USB-C assembly



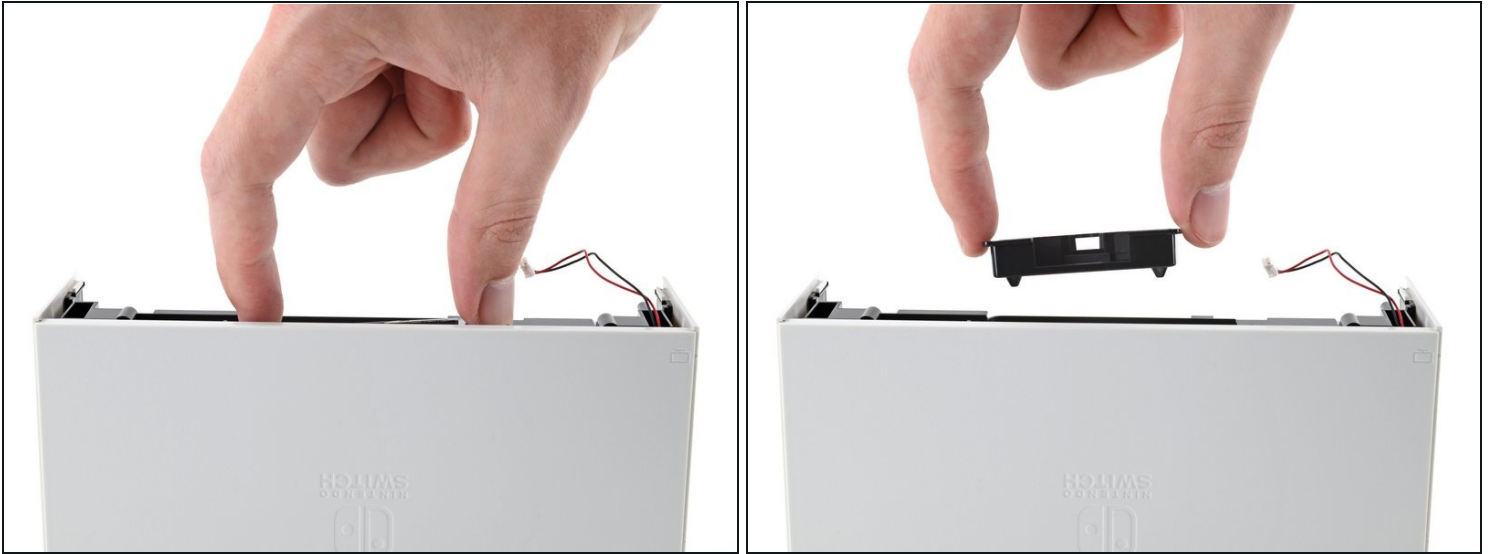
- Remove the top-most portion of the assembly.

Step 13



- ① Depending on how you disassembled the dock, the springs may still be connected to the top-most portion of the assembly.
- Remove the two springs.

Step 14



- Remove the bottom-most portion of the assembly.

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

Compare your new replacement part to the original part—you may need to transfer remaining components or remove adhesive backings from the new part before you install it.

Repair didn't go as planned? Try some [basic troubleshooting](#), or ask our [Nintendo Switch OLED Answers community](#) for help.