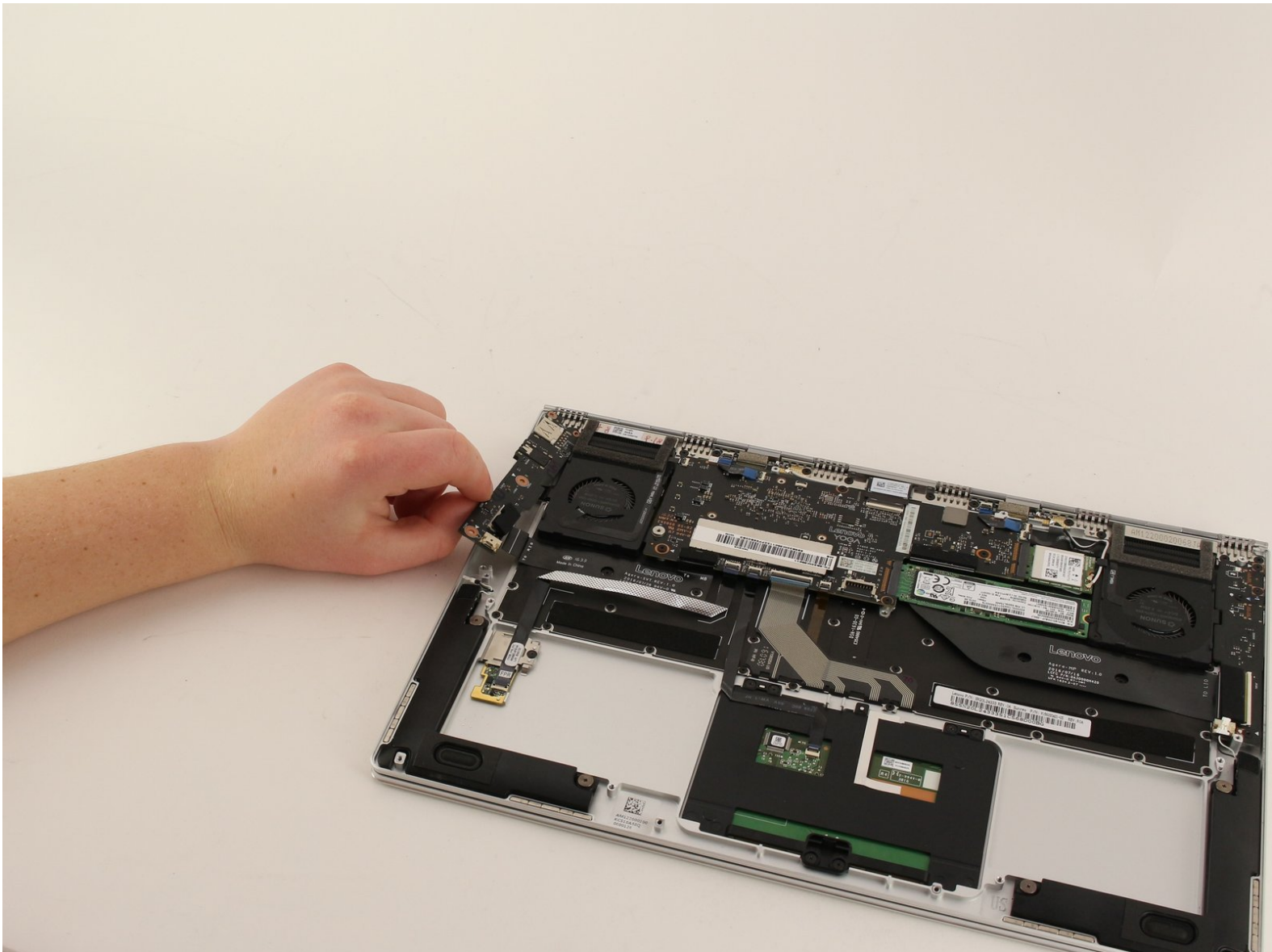




Lenovo Yoga 910-13IKB USB Ports Replacement

It is possible for your Lenovo Yoga 910-13IKB...

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INTRODUCTION

It is possible for your Lenovo Yoga 910-13IKB USB ports to degrade over time, resulting in low data transfer speeds or the inability to provide power through the port. If you notice these issues with the ports on your device, you may want to consider replacing them. Lenovo has made the fix quick, requiring only a JIS #00 screwdriver.



TOOLS:

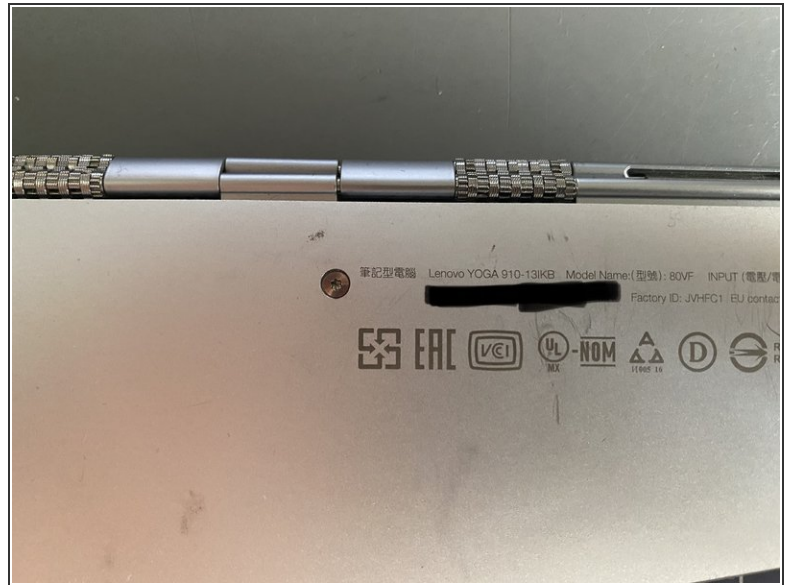
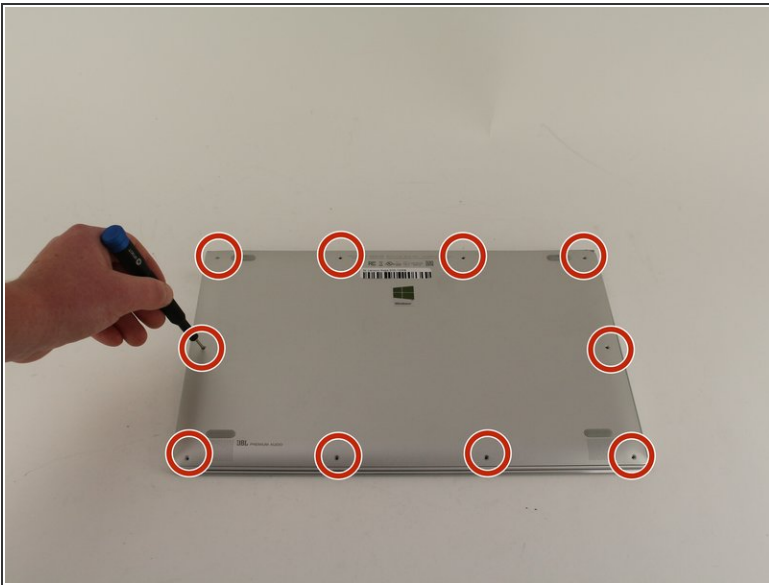
- JIS #00 Screwdriver (1)



PARTS:

- Lenovo Yoga 910 (13") USB Type C Board (1)
- Lenovo Yoga 910 (13") USB Audio Power Board (1)

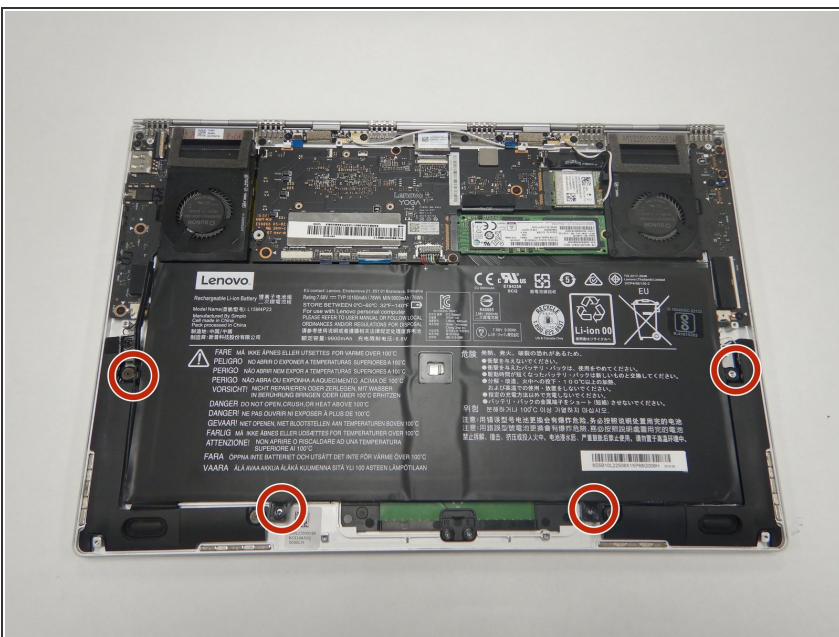
Step 1 — Bottom Panel



i Before you begin, be sure to turn off your laptop and unplug it from the outlet.

- Turn the laptop over and remove the ten Torx T5 screws along the perimeter of the bottom panel.
- Remove the panel.

Step 2



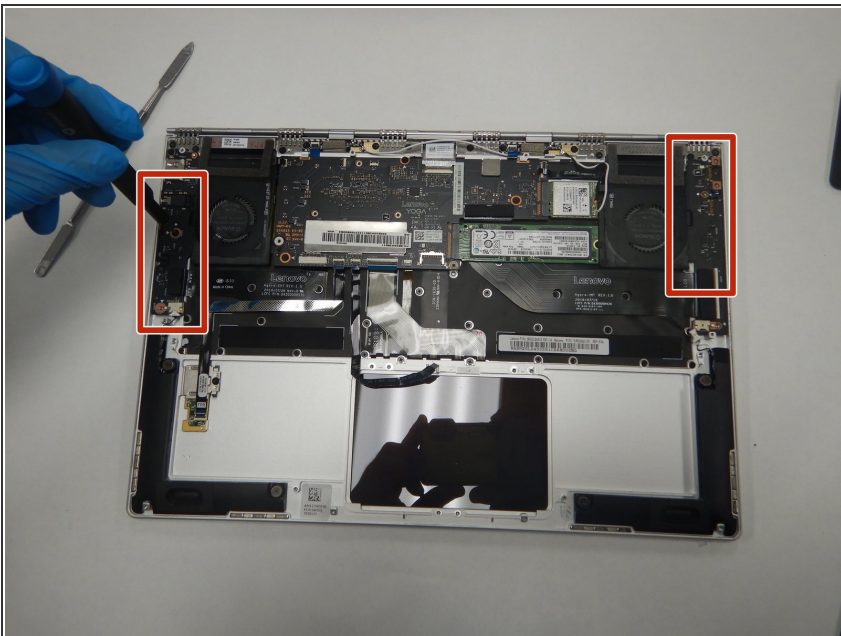
- Remove all 4 screws attached to the battery with a small Phillips head screwdriver.
- Each screw on the back is M2 x 1.7mm
- After the screws are taken out, remove the battery.

Step 3



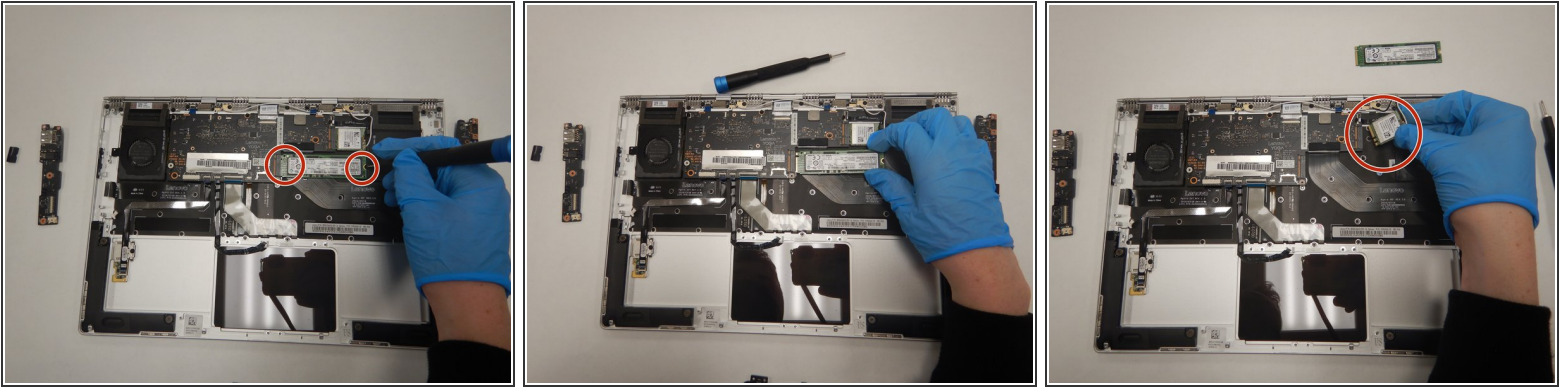
- Remove all 6 screws attached to the trackpad with a small Phillips head screwdriver.
- Each screw on the back is M2 x 1.7mm
- Detach the ribbon cable connected to the trackpad using a wedge device.
- Remove the trackpad using a wedge device

Step 4



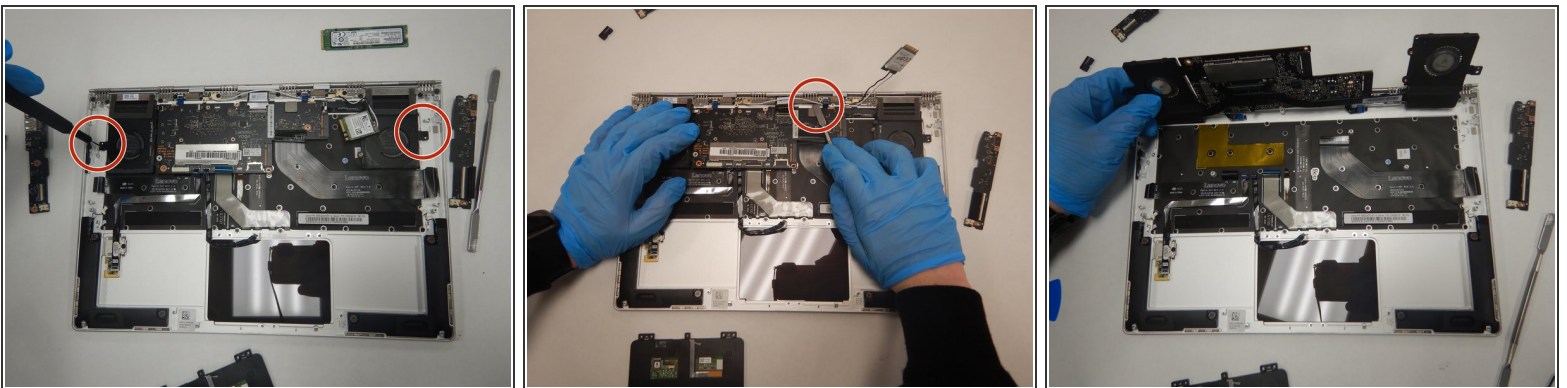
- Remove all 6 screws attached to the USB ports on both sides of the device with a small Phillips head screwdriver.
- Detach both ribbon cables attached to each USB port with a wedge device, then detach the USB ports.

Step 5



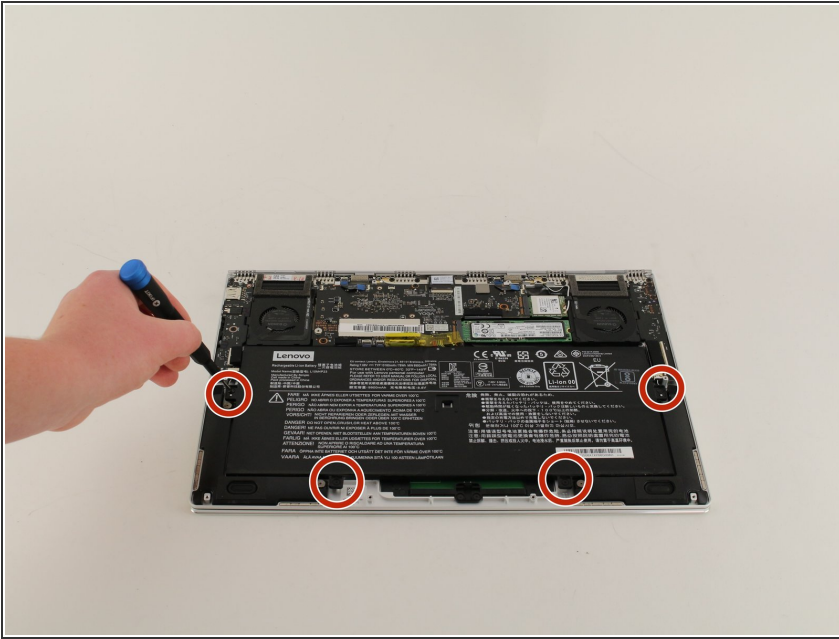
- Remove all 4 screws attached to SSD stick with a small Phillips head screwdriver.
- Pull the SSD stick directly to the right until it shifts out of place to remove it.
- The storage chip above it (further away from you) may also simply be detached by pulling it directly to the right until it clicks out.

Step 6



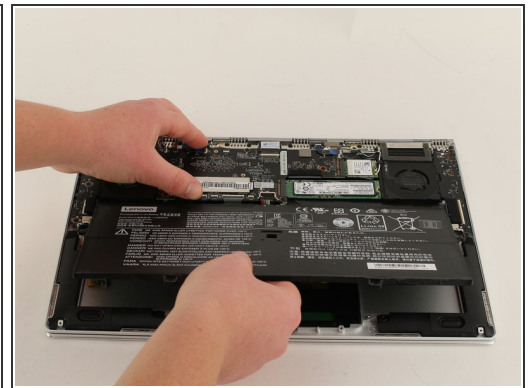
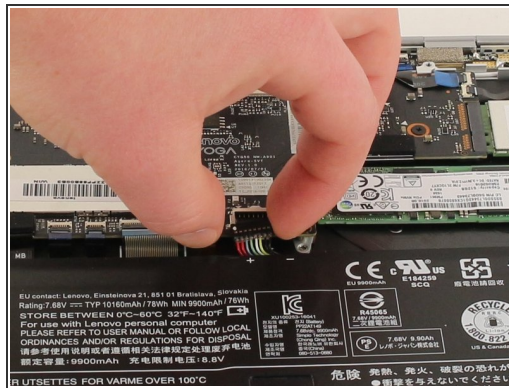
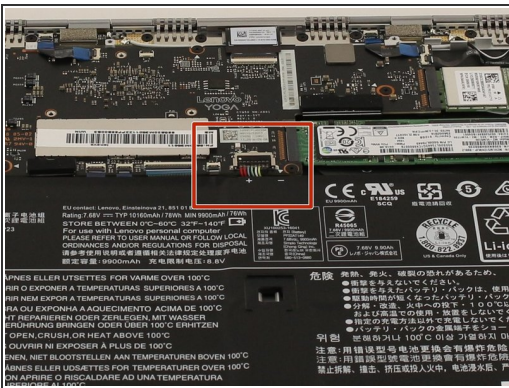
- Remove all 4 screws attached to both fans, and the back connector strip (long metal piece furthest from you with screws in it) with a small Phillips head screwdriver
- Remove the back connector strip using a wedge device to pry it off of the device
- With the back connector strip removed, pry the fans (which are attached) using a wedge device and the fans will now be maintainable.

Step 7 — Battery



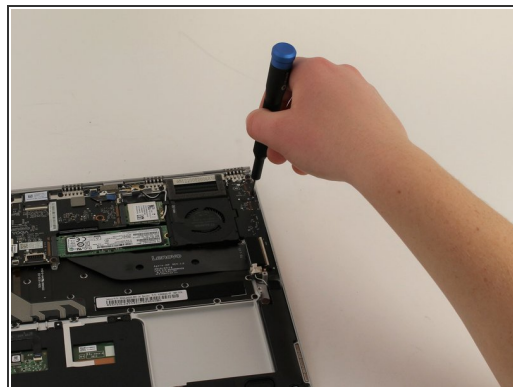
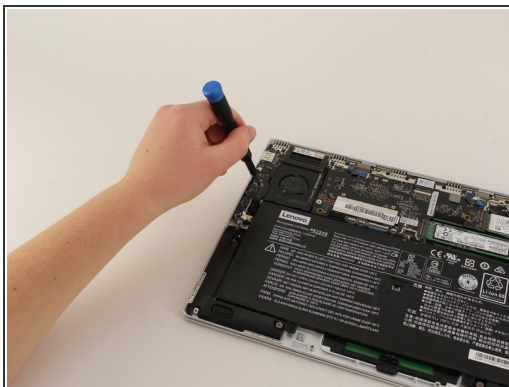
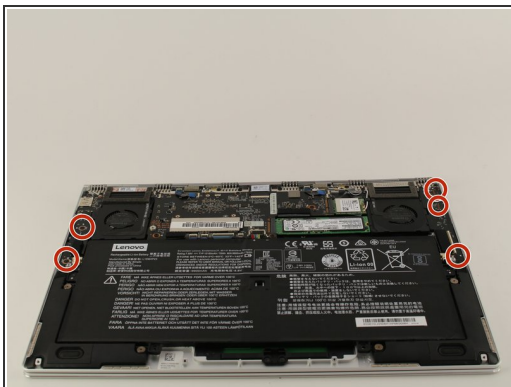
- Remove the four 3 mm Phillips #0 screws holding the battery in place.

Step 8



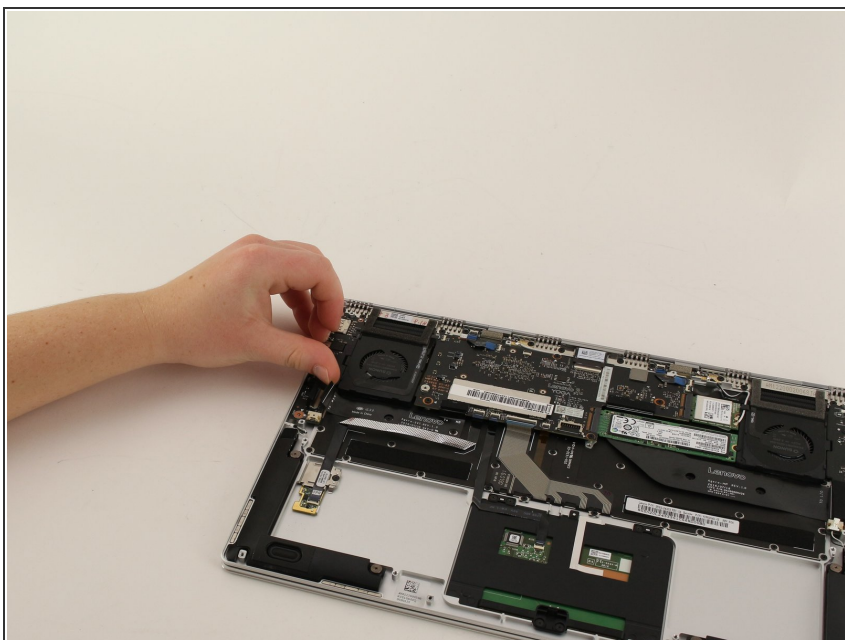
- Disconnect the battery cable from its motherboard socket by gently pulling it towards the battery. The spudger tool may be needed to lift the flap seal.
- ⚠ Pull parallel to the battery, not straight up.
- ⓘ Pull evenly on the width of the cable so that no individual wire is overly strained.
- Lift the battery out.

Step 9 — USB Ports



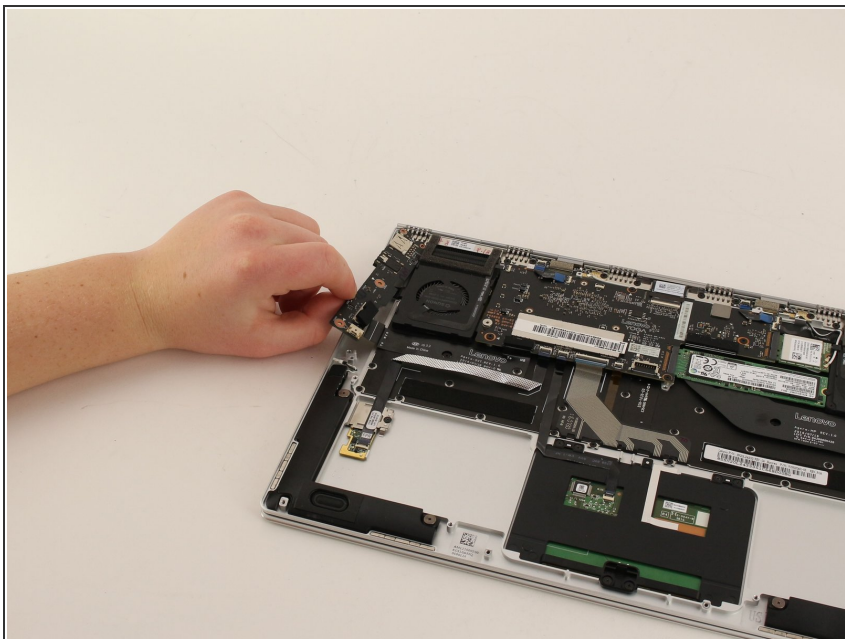
- Remove the five 3mm JIS #00 screws holding the array of ports in place.

Step 10



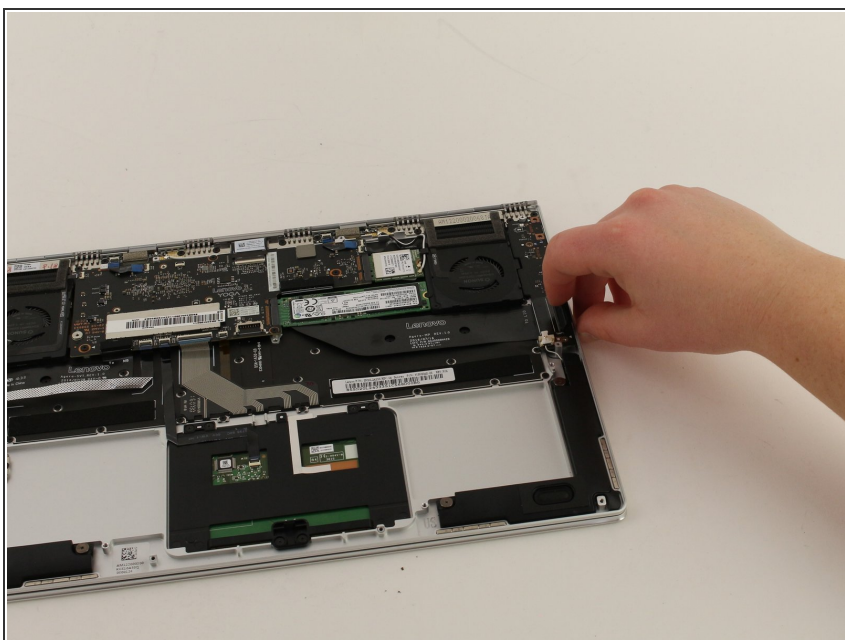
- Lift up on the cover on top of the ribbon connector and gently pull the ribbon cable out.

Step 11



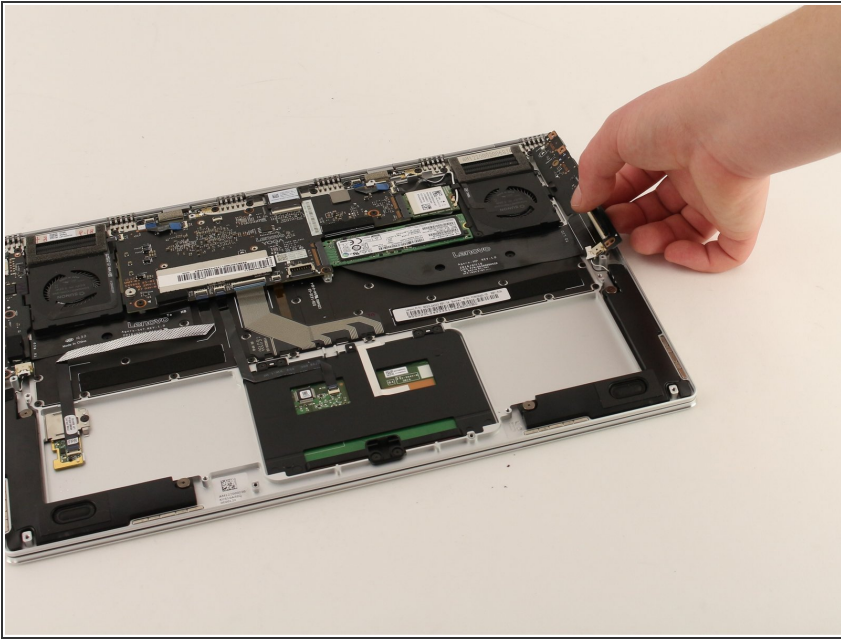
- Lift up on the component and remove it.

Step 12



- Repeat the same process on the opposite side, lifting up on the connector cover and pulling the ribbon cable out of its place.

Step 13



- Lift up on the set of ports and remove it from the device.

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