



Lenovo N23 Yoga Touchpad Replacement/Repair

In this guide you will learn how to take out the touchpad and put a new one in.

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INTRODUCTION

One major problem with the N23 Yoga is that the touchpad will stop working after some time of using it this guide could help you solve this problem. Most problems with the touchpad is from the ribbon cable being disconnected and this guide could help solve that issue. If that does not fix the issue then you can also replace the touchpad with a new one and this will be shown in the guide as well.

TOOLS:

- [Phillips #1 Screwdriver](#) (1)
- [Phillips #00 Screwdriver](#) (1)
- [Jimmy](#) (1)

Step 1 — Turn Device Upside Down



- Turn the device over so that the bottom of the laptop is facing you with the screen hinge on the top.

Step 2 — Take Out Screws From Back



- Take out all 10 screws from the back of the device using a Phillips #1 screwdriver. Keep these screws for putting the device back together.

Step 3 — Take Off Keyboard and Touchpad Area



- Turn device back over and then open the device back up. If the device powers on make sure to turn the device off. Then take the iFixit Jimmy and pry apart the keyboard and touchpad area from the side of the device like shown. Make sure to work around the entire side of the device.

Step 4 — Lift Keyboard and Touchpad Area



- Once the keyboard and touchpad area have been separated from the side of the device, carefully lift the area up and make sure all edges separate from the side of the device. After that detach the ribbon cables connecting the keyboard and touchpad by gently pulling near the top fold.

(i) If the touchpad ribbon cable is unplugged and you were trying to diagnose the touchpad not working, try plugging in the ribbon cable and powering on the device. This is a common issue causing the touchpad to not work.

- If this repaired the device, start putting device back together in backwards order starting here.

Step 5 — Disconnect Touchpad



- With the touchpad and keyboard area separated from the device, set aside the device. Now unplug the touchpad ribbon cable from the touchpad itself.

Step 6 — Unscrew Touchpad



- Unscrew the 2 visible screws on the top side of the touch pad with the Phillips #00 screwdriver.
- Now take the jimmy and separate the 2 gray tapes from the touchpad. Once done unscrew the 3rd screw now visible.

Step 7 — Take Out Touchpad



- Now hold up the keyboard and touchpad area and push on the right side of the touchpad with moderate effort backwards. This should pop the touchpad out of the keyboard and touchpad area.
- To put touchpad back into place, follow guide backwards.

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