



Dell XPS 15-L502X Keyboard Replacement

This will teach you how to replace your keyboard.

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INTRODUCTION

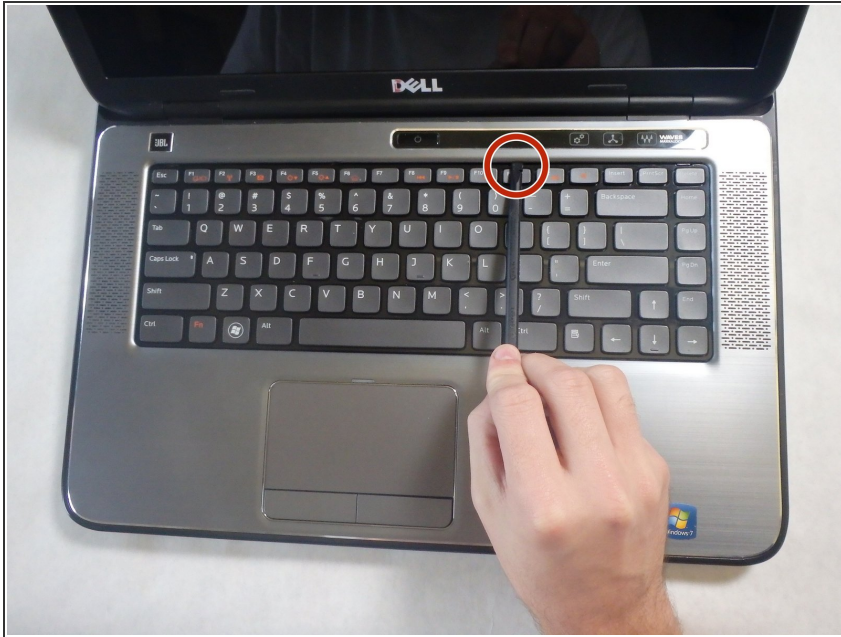
This guide will allow you to replace the keyboard completely. You may need to remove this in order to replace the screen.



TOOLS:

- [Spudger](#) (1)
-

Step 1 — Front Cover



- ❗ Before prying up on the cover, you may have to first remove a screw located inside the battery compartment (M2X3) and release the two latches. If you don't release the latches, you may snap the cover.
- Pry up the top of the cover first by using a spudger to wedge in between the cover and base of the computer.
- Once the spudger is between the cover and the base of the computer, wedge underneath the remaining border surrounding the keyboard.
- ❗ Cracking sounds are normal. Be careful and take your time removing this panel.

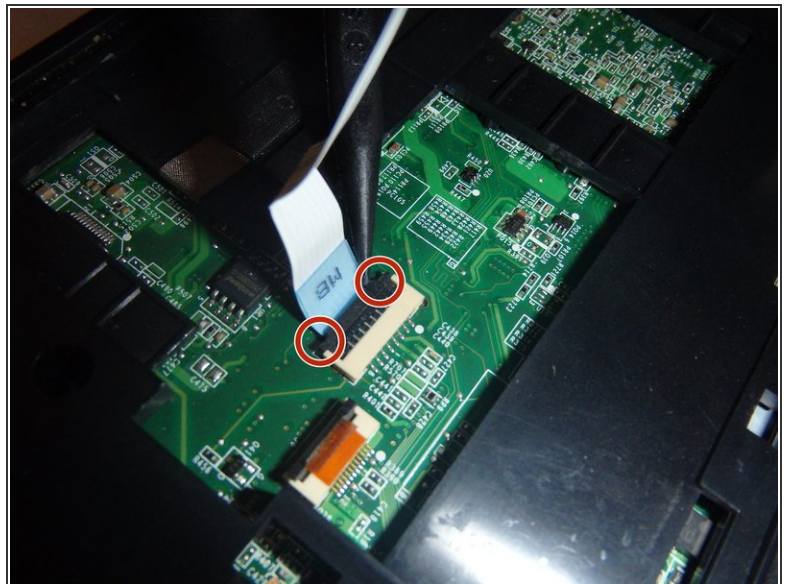
Step 2



- Work your fingers underneath the cover. Then, delicately pull the cover off of the computer.

⚠ The mouse pad is connected to the rest of the computer via two cables underneath the cover. These cables must be unhooked before the cover can be completely removed.

Step 3



- Unhook the cables connected to the mouse pad by flipping up the black tabs that hold either cable in place.

i Releasing these cables can be done by hand or by using a spudger.

Step 4 — Keyboard



- Use a spudger to release both clips that hold the keyboard in place.

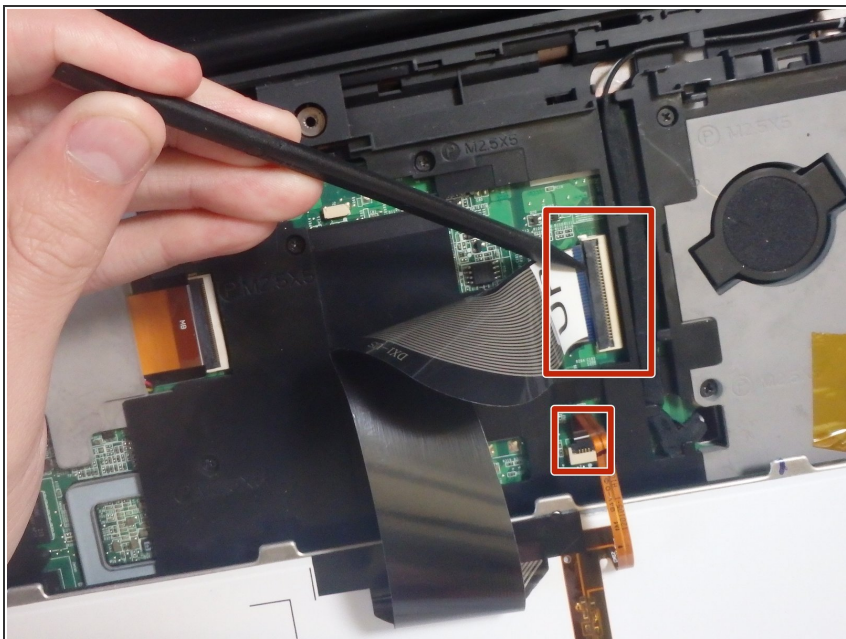
Step 5



- Slowly lift the top of the keyboard and then pull the keyboard towards the screen.

⚠ There are cables attached to the back of the keyboard. To keep from damaging these, do not pull the keyboard completely off.

Step 6



- Using a spudger, slowly open up the two black clips holding down both cables.
- Separate the unfastened cables from the base of the computer.
- Once the cables are detached from the keyboard, you may pull the keyboard away completely and set it aside.

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