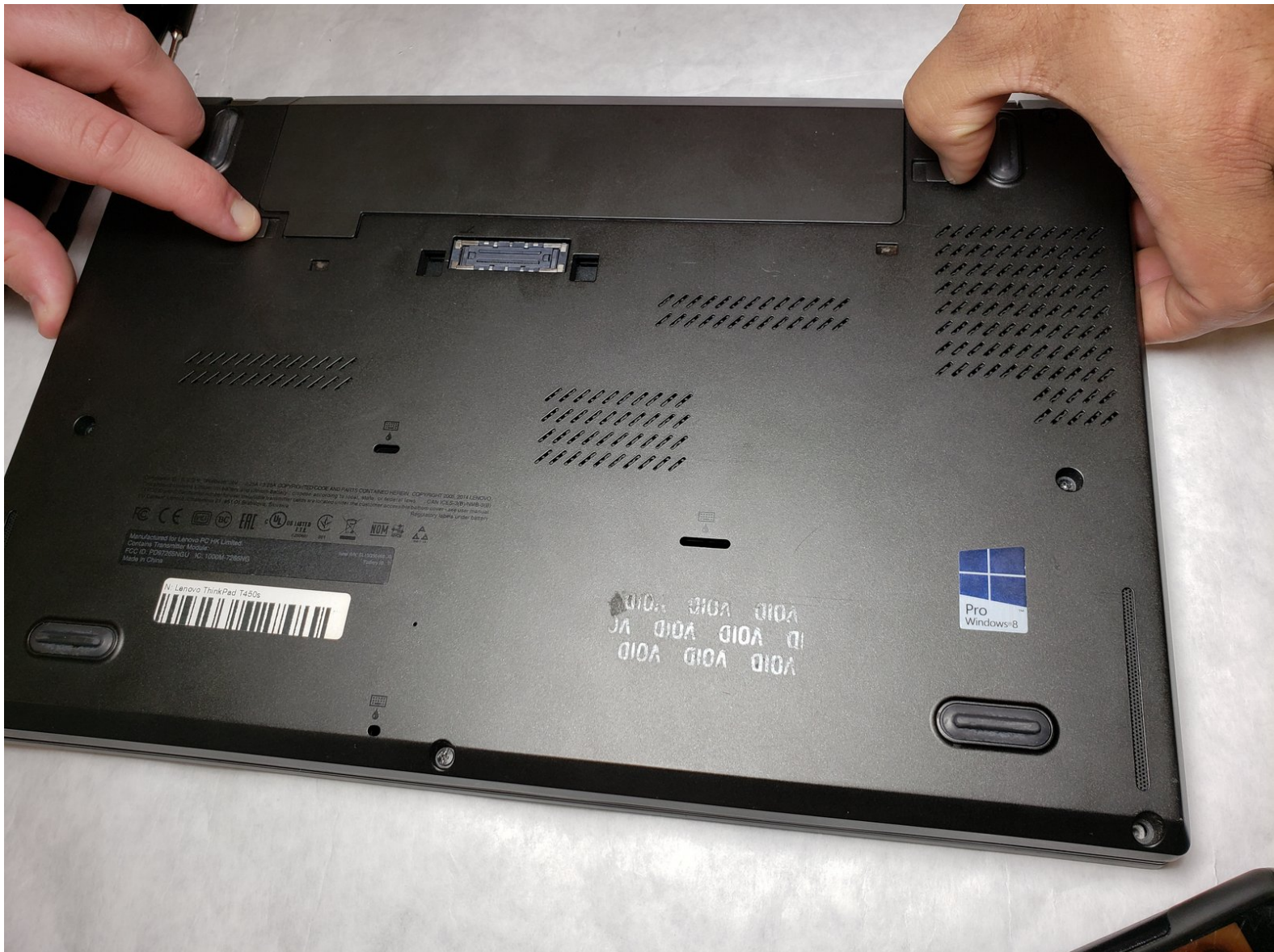




Lenovo Thinkpad T450s Keyboard Replacement

Use this guide to replace the keyboard for the Lenovo Thinkpad T450s laptop.

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INTRODUCTION

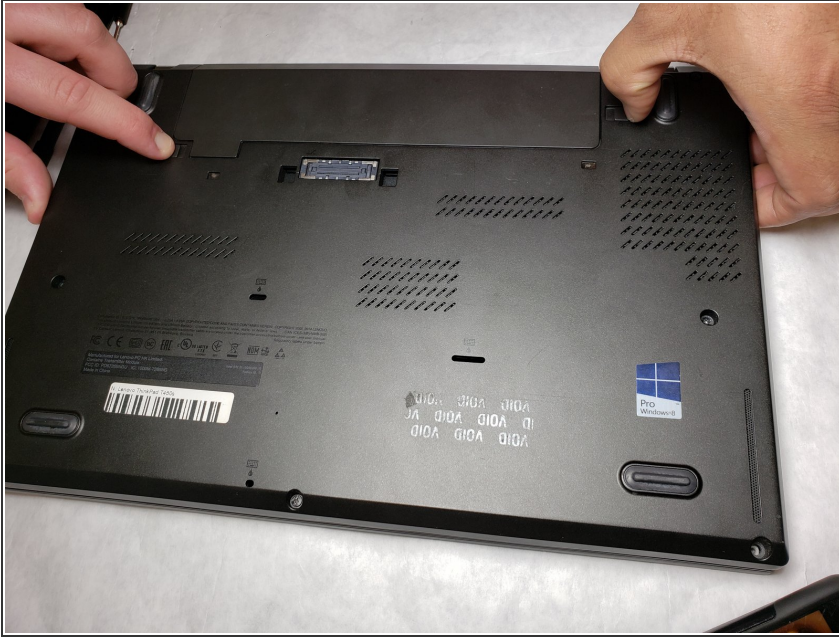
If you are encountering issues with your keyboard, there is a possibility that you might have to replace it. You can utilize this guide to receive step by step instruction to complete this task manually by yourself.



TOOLS:

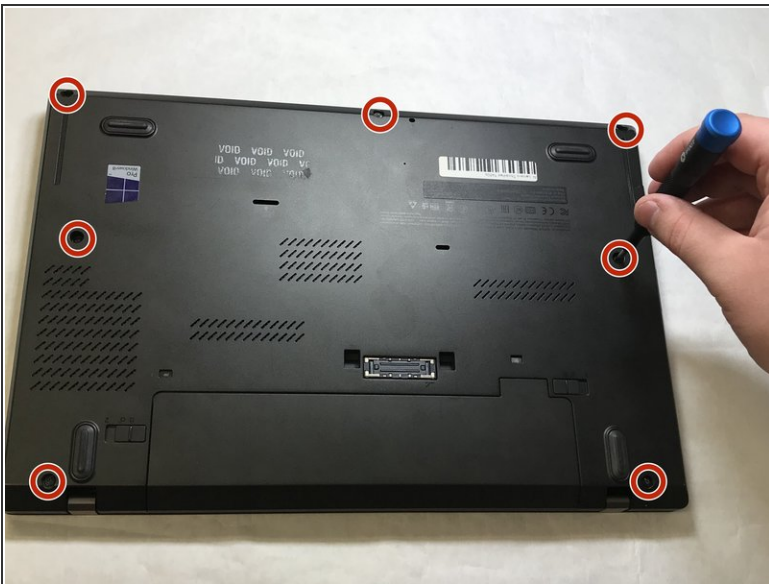
- [Halberd Spudger](#) (1)
 - [Phillips #0 Screwdriver](#) (1)
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Step 1 — Keyboard



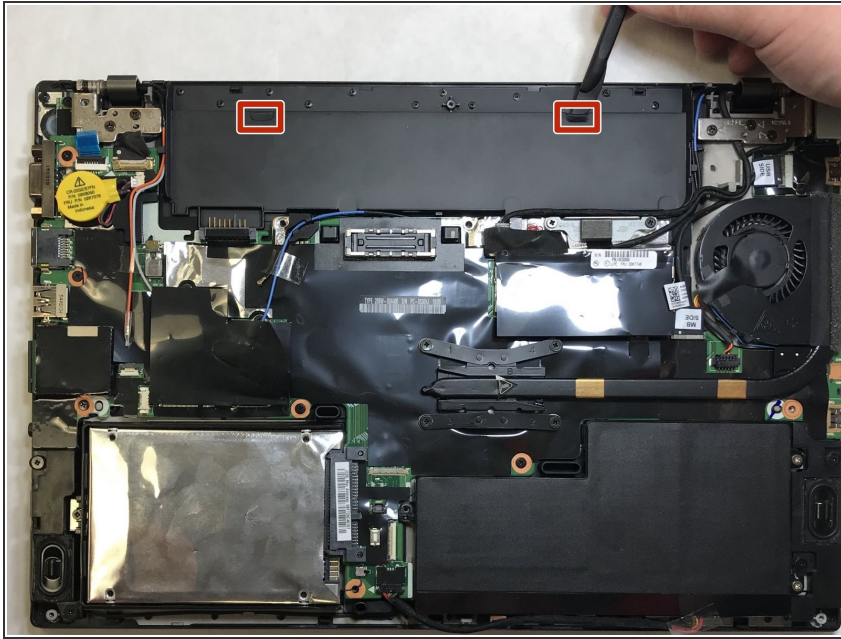
- Remove the battery by pulling on the two sliding buttons next to the battery.

Step 2



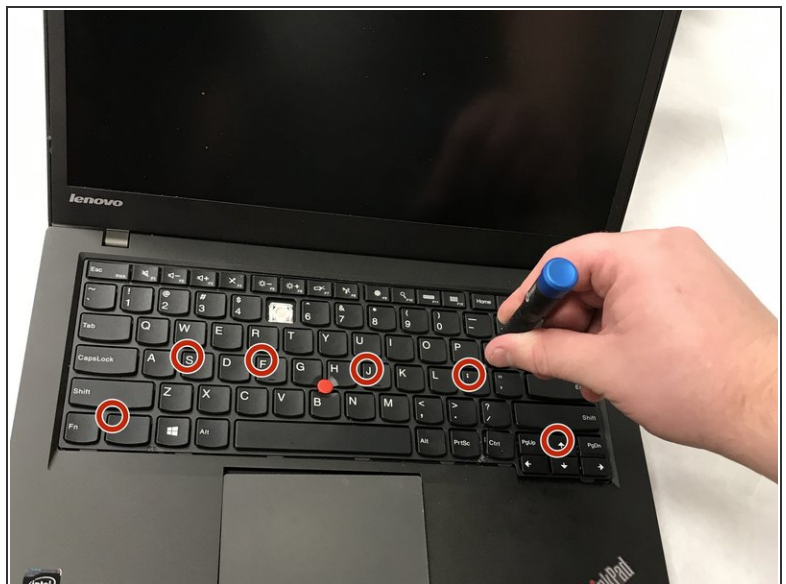
- Remove the seven 5mm screws on the back cover using the Phillips #0 screwdriver.

Step 3



- Remove the two rubber stoppers from where the battery previously was.

Step 4



- Flip the laptop, shift the keyboard upwards by applying force to the two indents on the keyboard.
- Remove the six 5mm screws that are on the keyboard using the Phillips #0 screwdriver.
 - ⓘ These screws are located above the left ctrl key, S, F, J, semicolon, and up arrow keys.

Step 5



- Lift the keyboard and flip over exposing the connection to the motherboard.

Step 6



- Remove the plastic covering and detach touch point and keyboard cable.

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