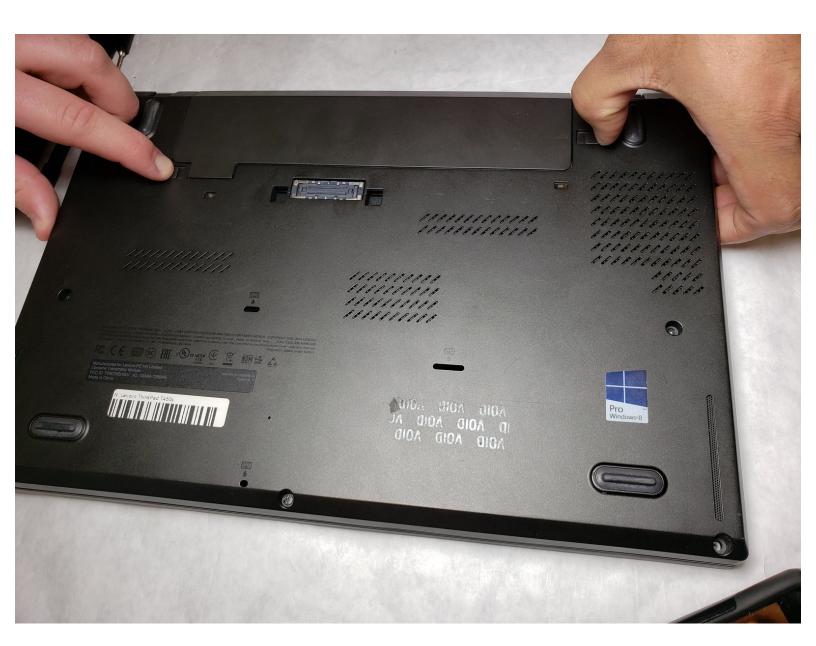


Lenovo Thinkpad T450s Keyboard Replacement

If you are encountering issues with your...

Written By: Nathan Morgan



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)



PARTS:

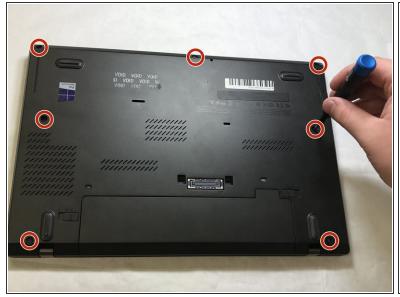
Lenovo Keyboard - 04X0101 (1)

Step 1 — Keyboard



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

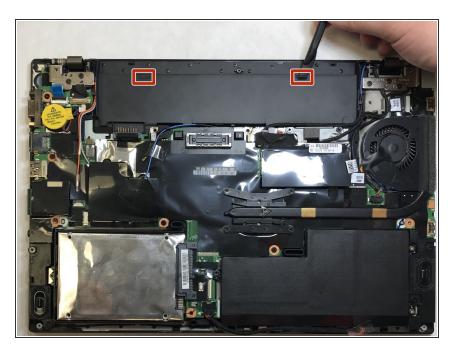
Step 2





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

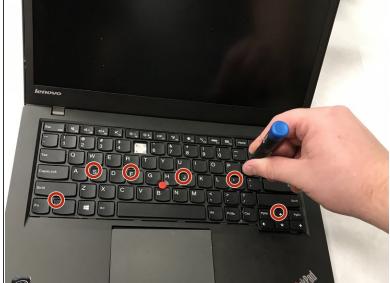
Step 3



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

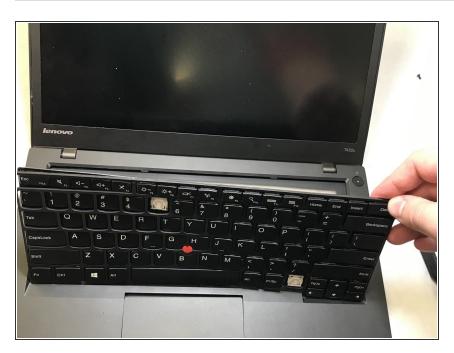
Step 4





- 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.