

Lenovo Thinkpad T450s Trackpad Replacement

A guide for replacing the trackpad of the Lenovo Thinkpad T450s.

Written By: Nathan Morgan



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INTRODUCTION

Overtime, the trackpad is a component that is likely to fail. If the mouse isn't properly tracking movements or if the mouse isn't moving at all, your trackpad may need to be replaced. If you have noticed issues while using your trackpad or you simply want to replace it, this guide will lay out how to remove and replace it step by step.



TOOLS:

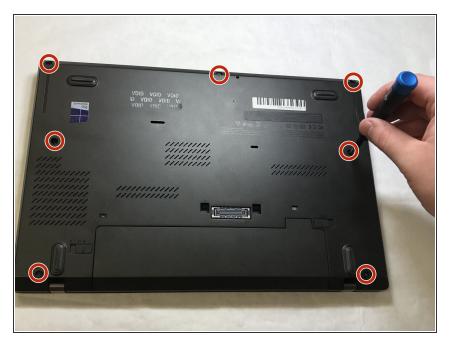
- Halberd Spudger (1)
- Phillips #0 Screwdriver (1)

Step 1 — Trackpad

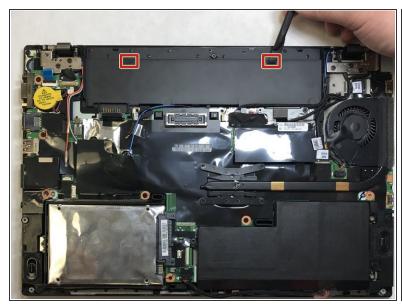


 Remove the battery by pulling on the two sliding buttons next to the battery.

Step 2



 Using the Phillips #0 screwdriver, remove the seven 5mm screws from the back cover and remove the back cover.





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

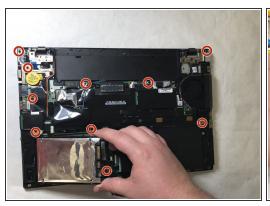
Step 4







- Using the Phillips #0 screwdriver, remove the three 5mm screws around the battery.
- Unplug and remove the battery.

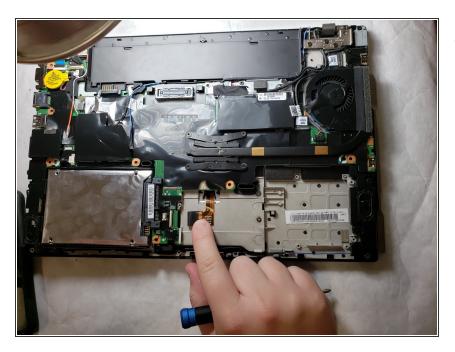






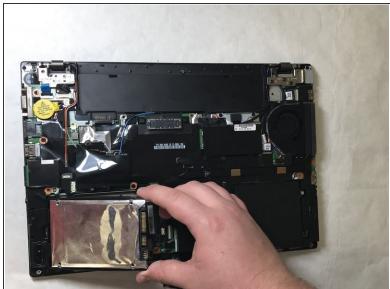
• Remove the ten 5mm screws holding down the motherboard using the Phillips #0 screwdriver.

Step 6



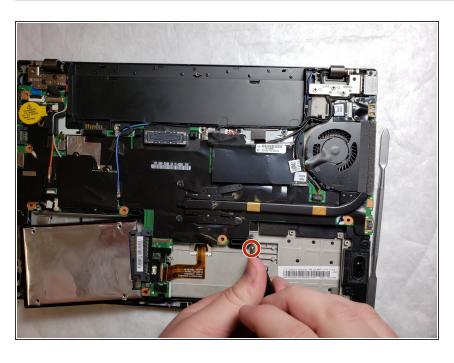
 Remove the flat flex cable that connects the touchpad to the laptop.



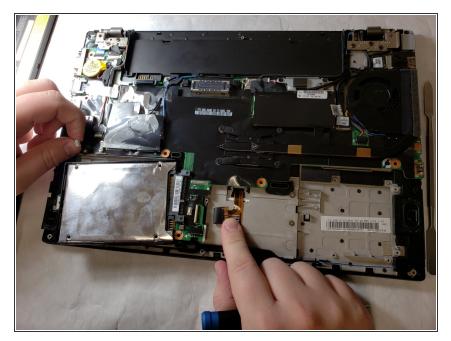


- Use the Phillips #0 screwdriver to remove the single screw holding the hard drive.
- Remove the hard drive from the device.

Step 8

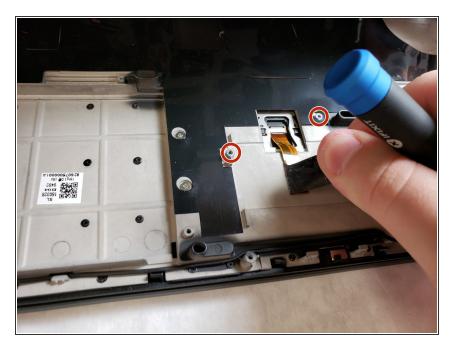


 Using the Phillips #0 screwdriver, remove the two 5mm screws that connects the toughpad to the computer.



 Remove the cable in the left hand of this picture that connects the motherboard to hard drive.

Step 10



 Using the Phillips #0 screwdriver, remove the the two 5mm screws in this image and then remove the glue flex cable being held.



 Flip the laptop and remove the touchpad, it will pop right out.

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