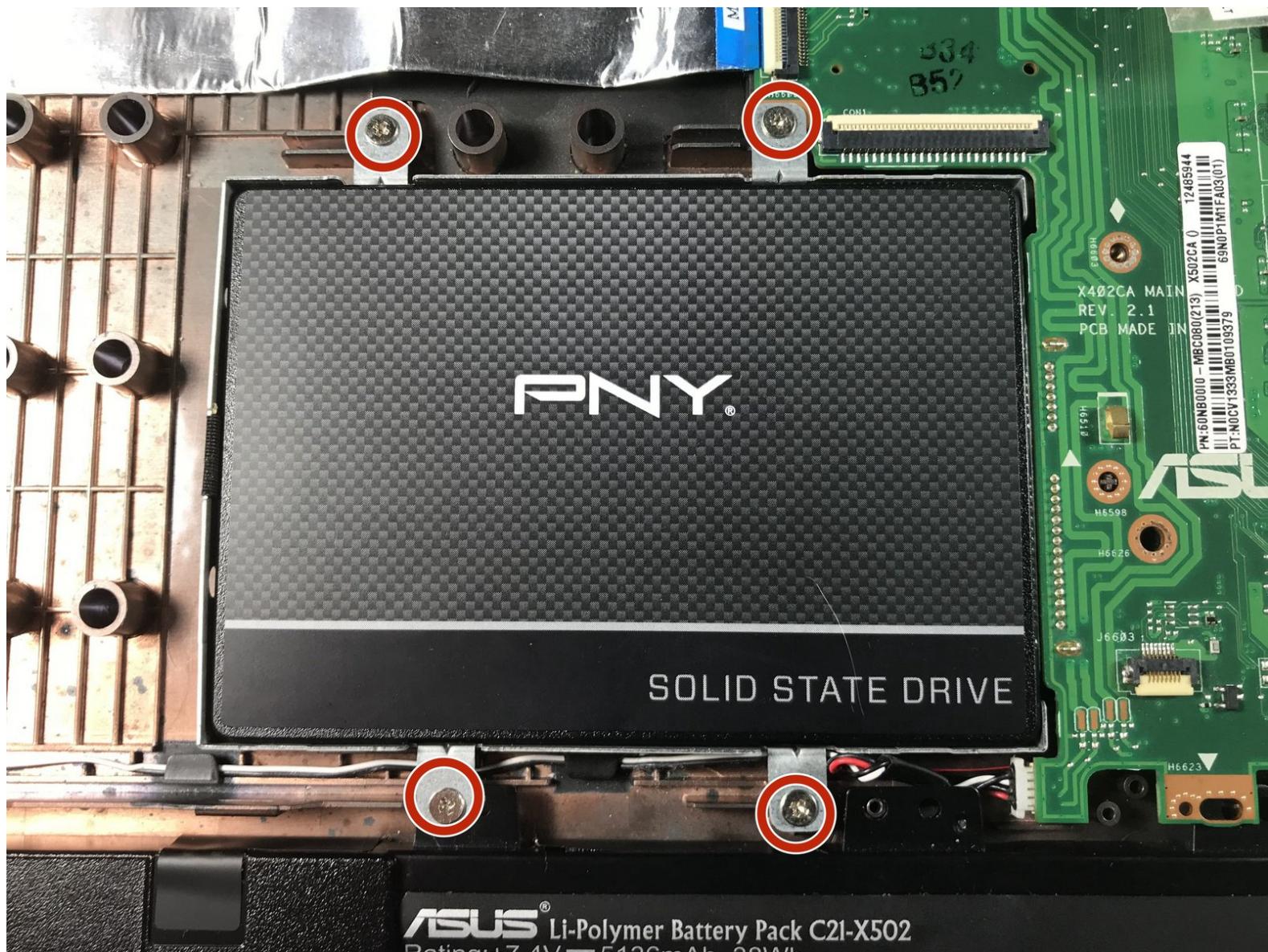




ASUS X502CA Hard Drive Replacement

A quick and easy guide to take apart the Asus X502CA-HPD1104I-P to remove/replace the hard drive.

Written By: Christian Spencer



INTRODUCTION

The hard drive can be an easy replacement with just following a few short steps provided in this guide. The only pre requisite needed to replace the hard drive is how to take off the front cover. This is one of the easier guides to complete with the ASUS X502CA with only a few simple steps and you will be on your way with a new hard drive for your laptop.

TOOLS:

- [Tweezers \(1\)](#)
- [Phillips #00 Screwdriver \(1\)](#)
- [iFixit Opening Tools \(1\)](#)
- [Phillips #0 Screwdriver \(1\)](#)

Step 1 — Palm Rest with Keyboard and Touch Pad



- Use the Phillips #00 screwdriver to remove the seven 90mm screws.
- Use the Phillips #00 screwdriver to remove the four 50mm screws.

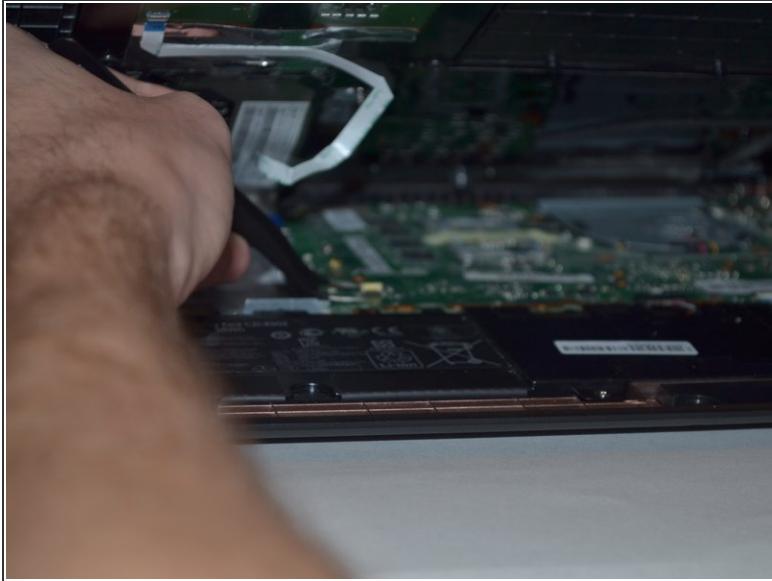
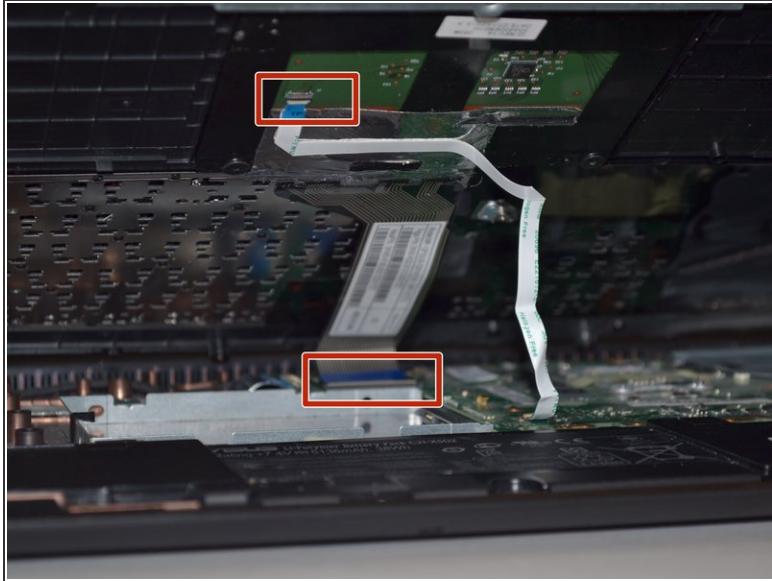
Step 2



- Next, use the plastic opening tool to carefully pop off the keyboard cover panel.

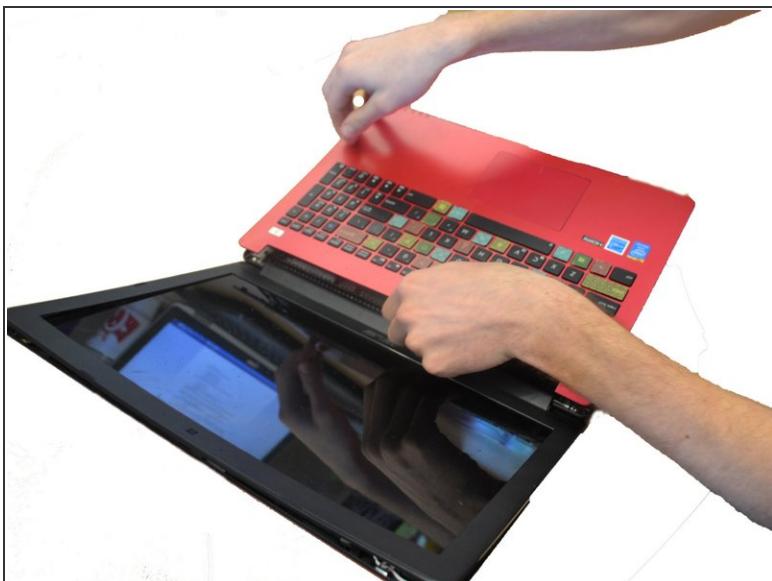
 Be cautious when pulling off the cover because there are cables you will have to disconnect before completely removing the panel.

Step 3



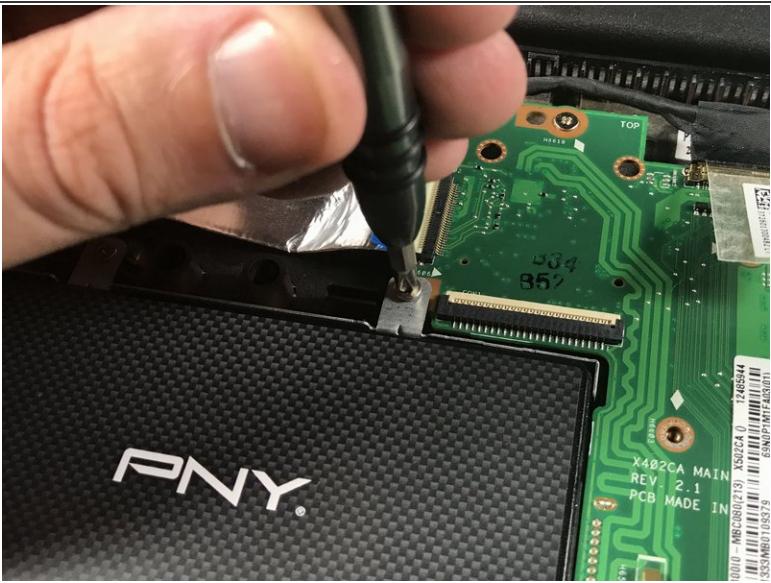
- Lift palm rest and unplug keyboard cable and touchpad cable using tweezers. After these two cables have been unplugged you can remove the keyboard cover panel.

Step 4



- Lift Palm Rest away.
- Replace with new palm rest.

Step 5 — Hard Drive



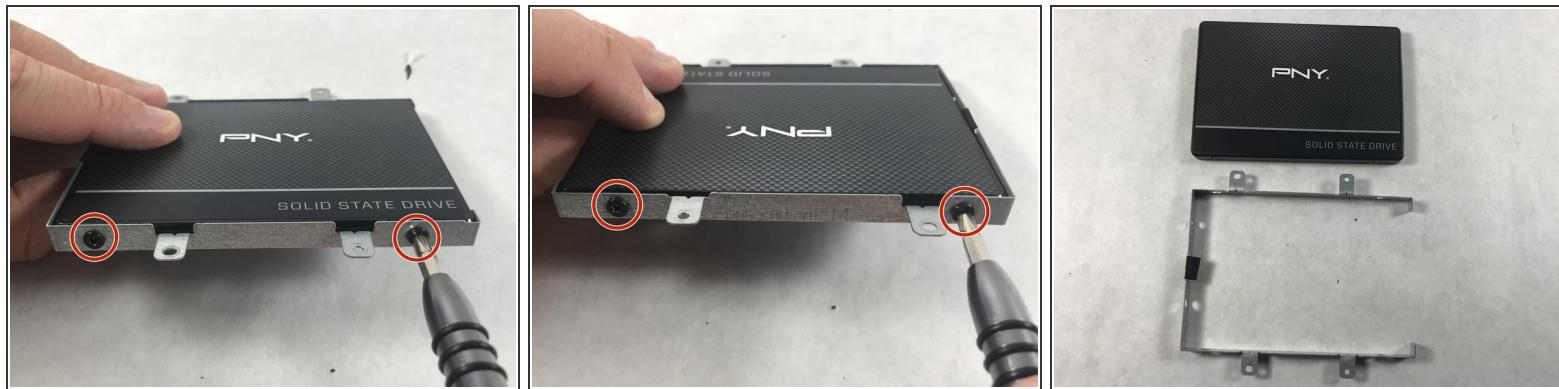
- Remove the four 5mm screws that attach the hard drive bracket using the Phillips #0 screwdriver.

Step 6



- Lift the hard drive and attached bracket up and out.

Step 7



- Remove the four 5mm Phillips #0 screws attaching the bracket to the hard drive.
 - ⓘ There are 2 screws on each side.

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