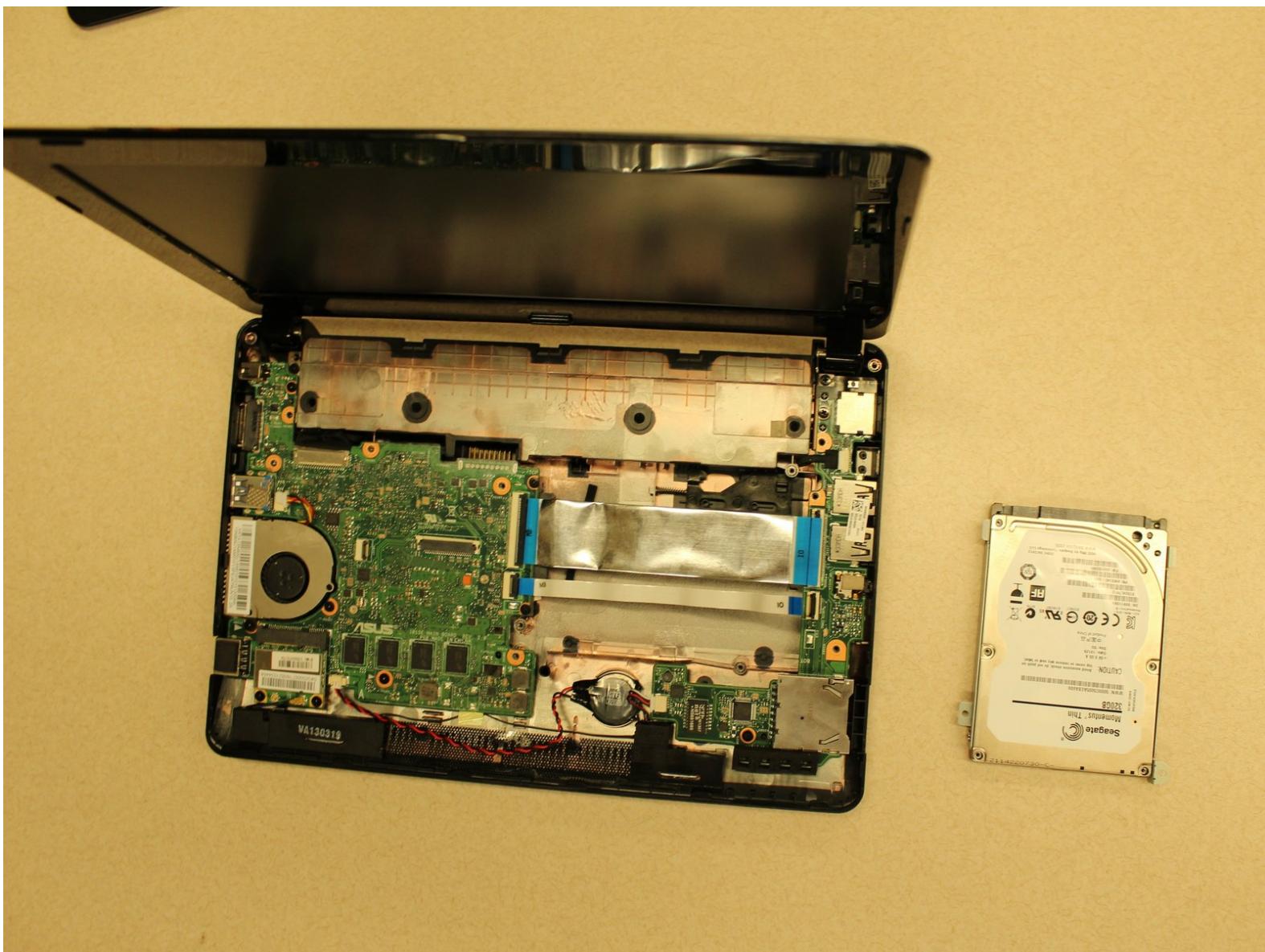




Asus 1015E-DS03 Hard Drive Replacement

This guide will help you replace the hard drive of the laptop.

Written By: TJ Hanley



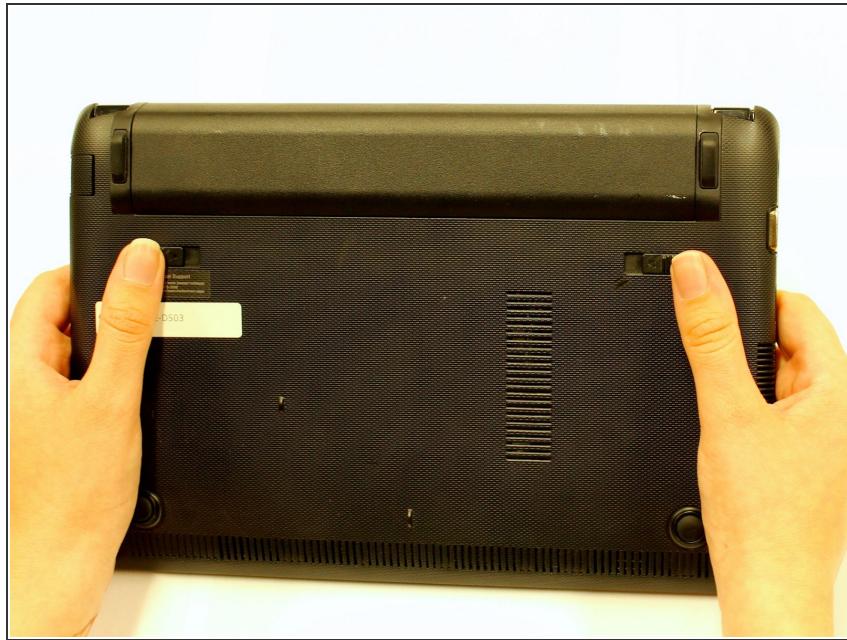
INTRODUCTION

Replacing a hard drive may be necessary if you are experiencing frequent crashes, data loss or file corruption. You also can upgrade the hard drive to store more data. Either way, just follow this simple guide!

TOOLS:

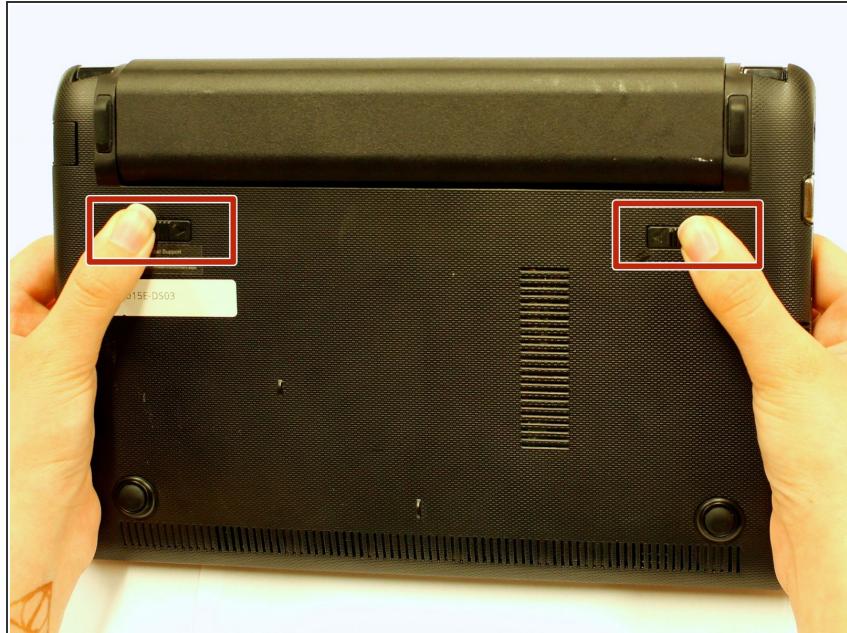
- [Fingers](#) (1)
- [Phillips #0 Screwdriver](#) (1)
- [Spudger](#) (1)

Step 1 — Battery



- Hold the laptop using both hands with the battery facing upwards.

Step 2



- Push the two tabs located below the battery in towards each other using your thumbs.

Step 3



- Push the battery upwards and out of the laptop as shown.

Step 4



- Continue to push the battery upwards until it is completely separated from the laptop as shown.

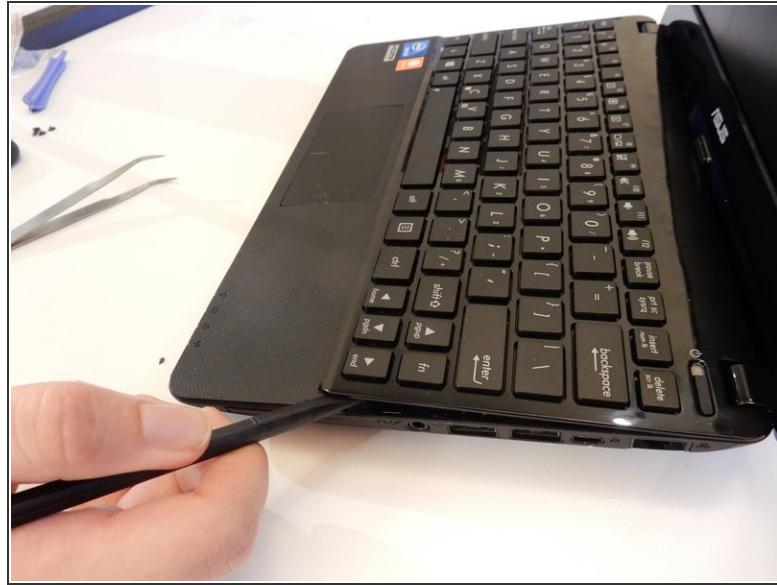
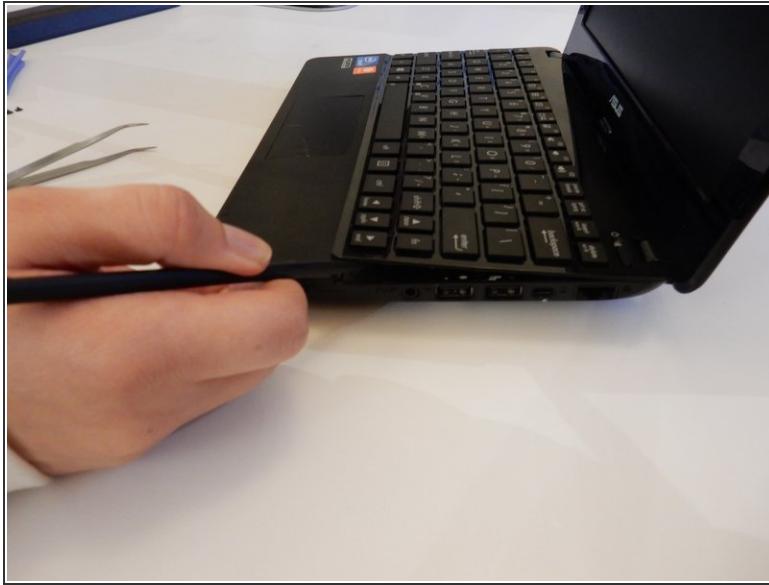
Step 5 — Keyboard



- Once the battery is removed, unscrew the highlighted 3mm screws (4) using a #0 Phillips head screwdriver.

 Be very careful not to lose the screws, these four screws are very small.

Step 6

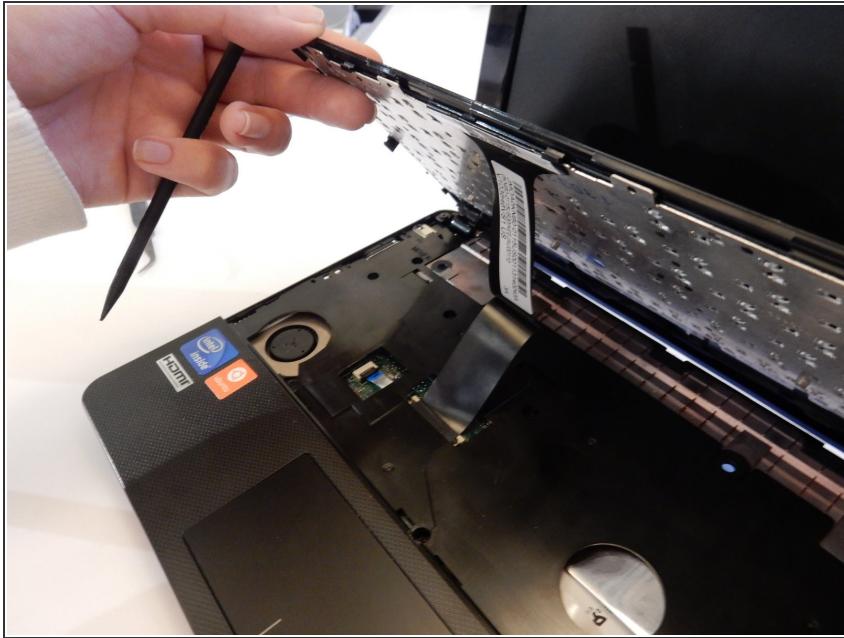


- After all four screws are removed, flip the laptop over with the keyboard facing up.
- Use a spudger to pry up where the keyboard is attached to the laptop on all sides until it is detached from the laptop.

i It is normal to hear cracking noises when prying off the keyboard.

! After keyboard is detached from laptop, there is a ribbon cable still attached to the motherboard. See next step before completely removing keyboard.

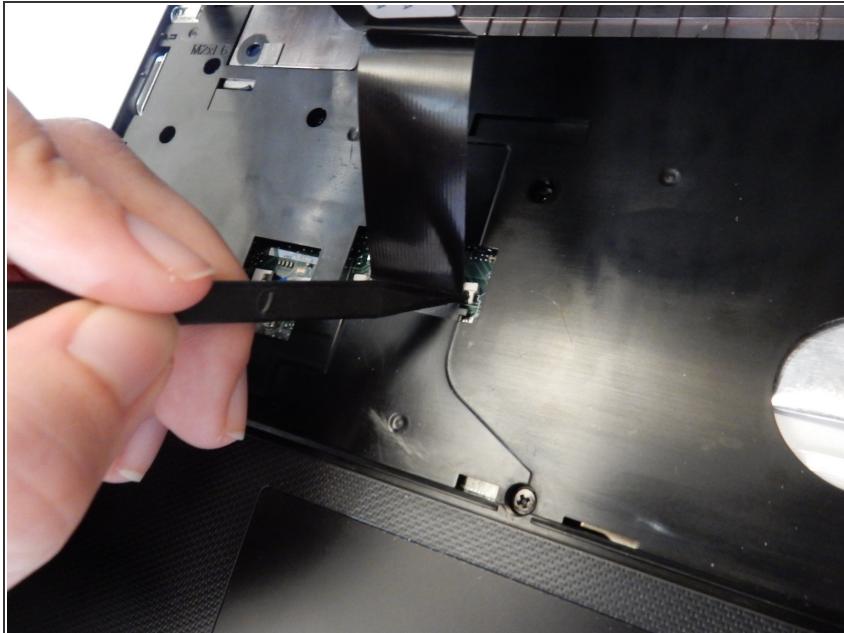
Step 7



- After the keyboard is detached, the ribbon cable which connects the keyboard to the laptop's motherboard is exposed.

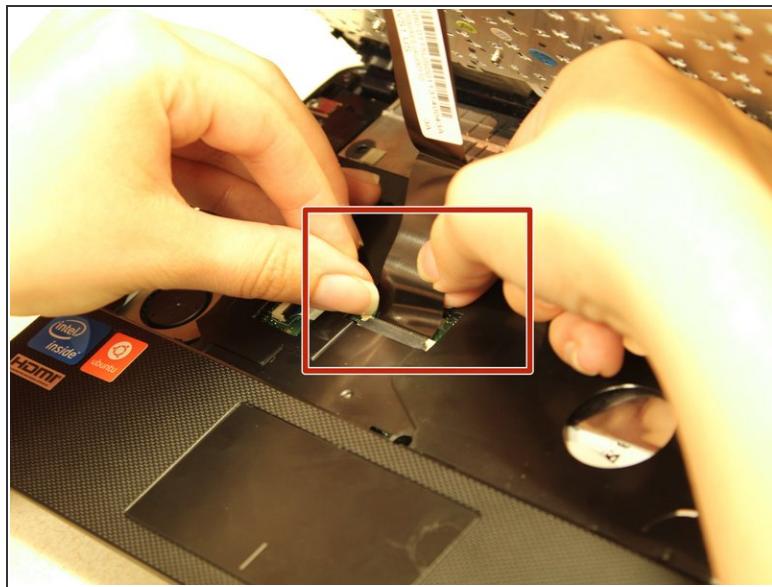
 Be careful not to tear or rip the ribbon cable.

Step 8



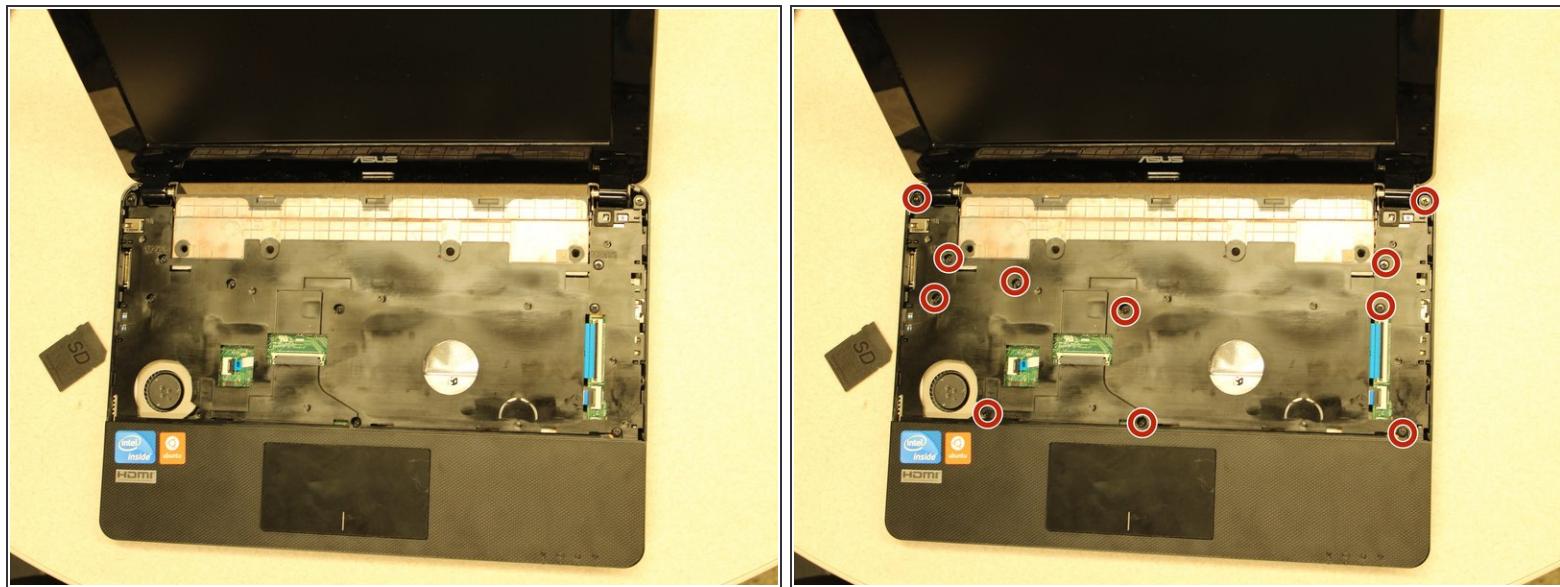
- Using the spudger push the white clips upwards that are holding the cable.

Step 9



- Gently pull the strip out of the square slot.

Step 10 — Hard Drive



- Once the keyboard is removed, the base plate will be exposed
- ⚠** Please note that 1 screw will be covered by the warranty sticker (not shown). To complete this step it is necessary to break the warranty sticker which voids the laptop warranty.
- Remove the 3mm screws (11) using a #0 Phillips head screwdriver

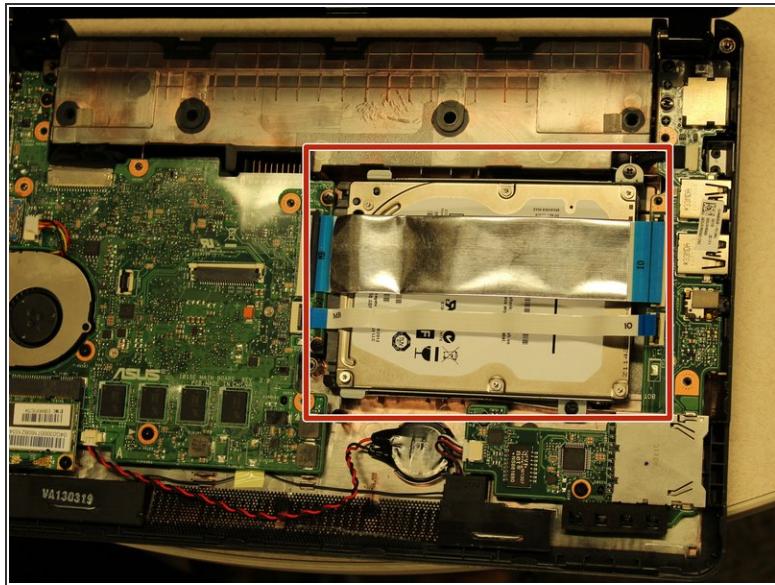
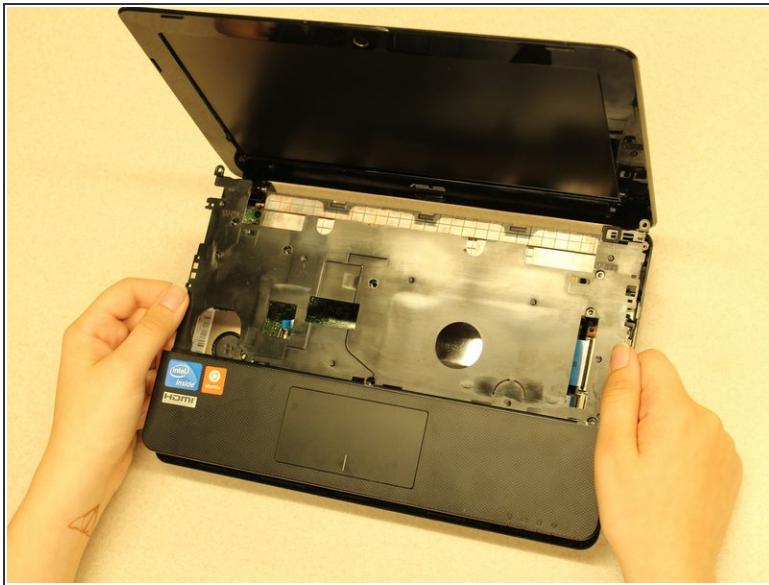
Step 11



- Use the spudger to 'pop' open the track-pad base, starting from the corner shown
- Once the corner is popped it may be easier to use your fingers to pop off the entire track-pad base

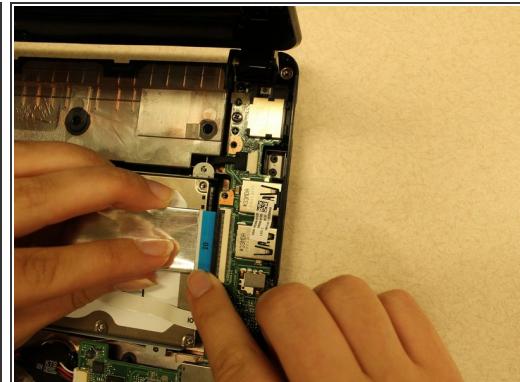
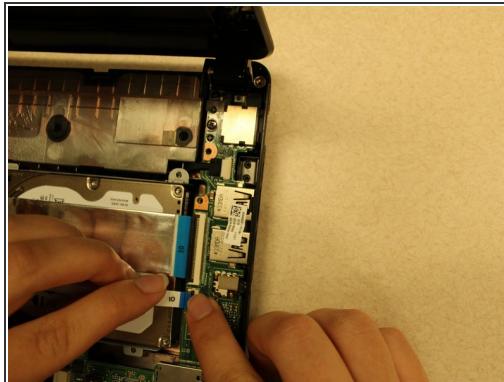
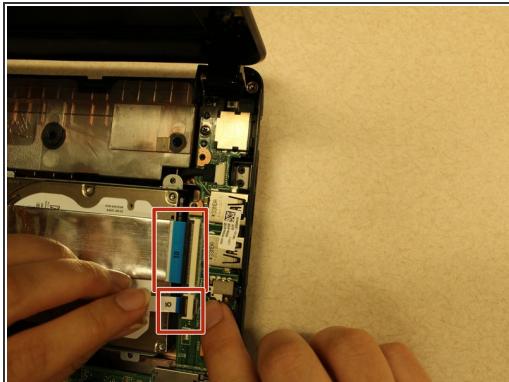
(i) You will hear popping. Although this is normal, use caution pulling the track-pad base from the rest of the laptop

Step 12



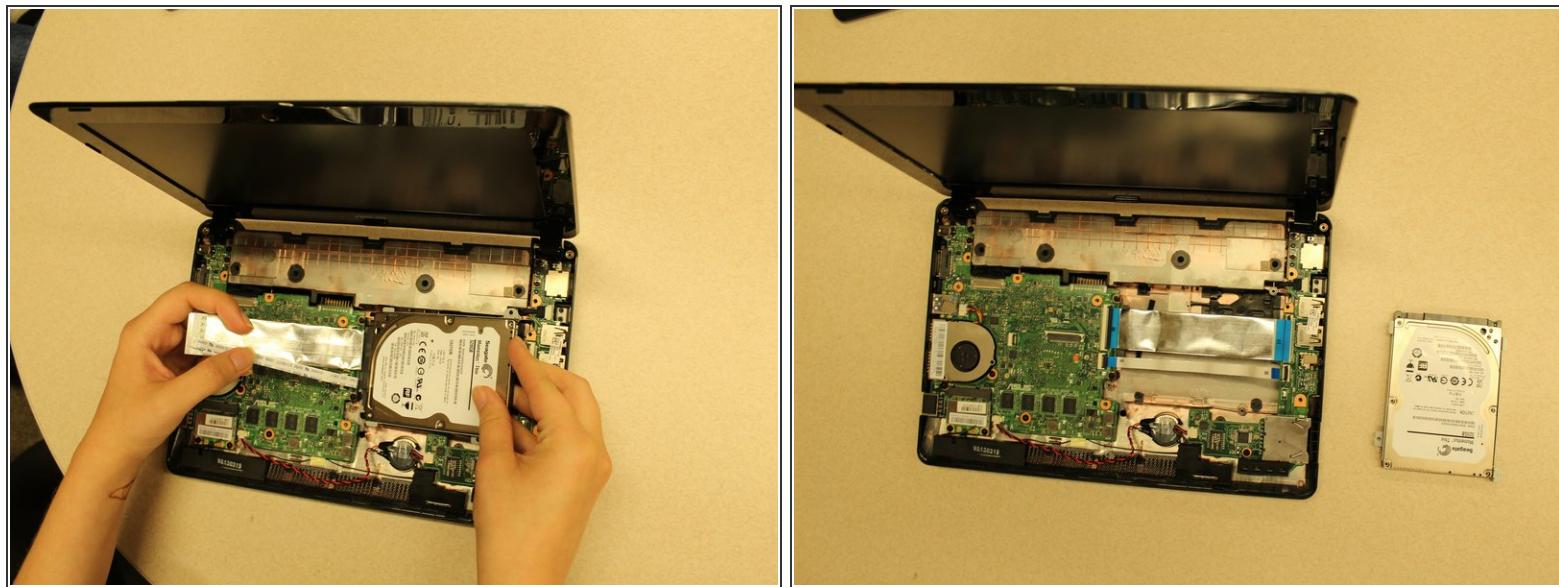
- You can now lift both sections of the base, exposing the hard drive.

Step 13



- Release the two ZIF connectors that are labeled "IO"
- The white bar flips away from the ribbon cable, then the ribbon cable can be gently pulled and removed from the connector

Step 14



- Gently remove the hard drive from the laptop by pulling it towards the right.

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