

Asus 1015E-DS03 Trackpad Replacement

This guide will show how to access and remove the trackpad so it can be replaced.

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INTRODUCTION

If the trackpad is not working correctly, it may need to be replaced. The following guide shows the user how to remove the trackpad. A spudger will be needed to remove the trackpad.



TOOLS:

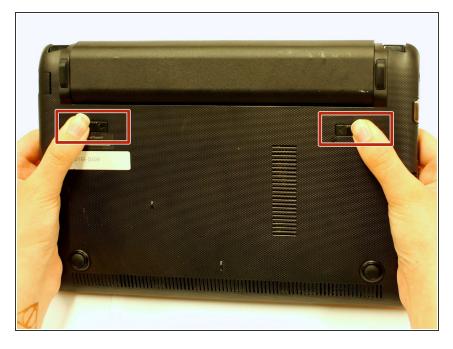
- Fingers (1)
- Spudger (1)
- Phillips #0 Screwdriver (1)

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.



 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

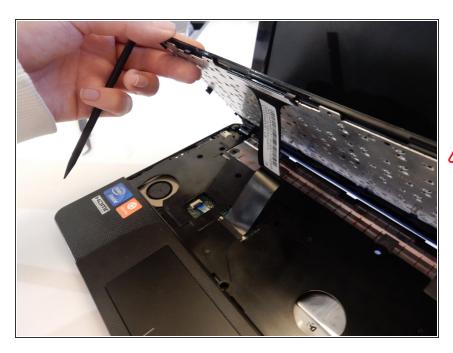


- Once the battery is removed, unscrew the highlighted 3mm screws (4) using a #0 Phillps head screwdriver.
- ⚠ Be very careful not to lose the screws, these four screws are very small.



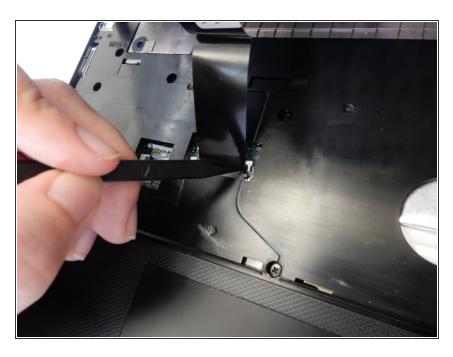


- After all four screws are removed, flip the laptop over with the keyboard facing up.
- Use a spudger to pry up where the keyboard is attached to the laptop on all sides until it is detached from the laptop.
- it is normal to hear cracking noises when prying off the keyboard.
- After keyboard is detached from laptop, there is a ribbon cable still attached to the motherboard. See next step before completely removing keyboard.

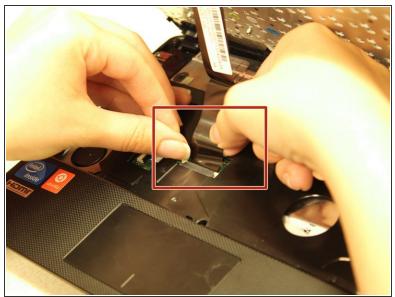


- After the keyboard is detached, the ribbon cable which connects the keyboard to the laptop's motherboard is exposed.
- Be careful not to tear or rip the ribbon cable.

Step 8



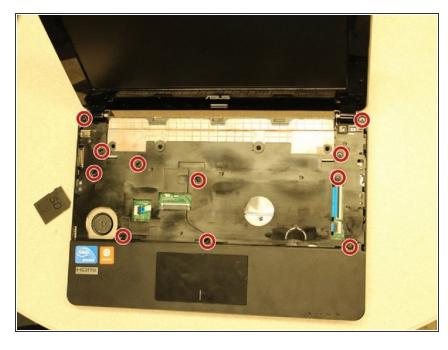
 Using the spudger push the white clips upwards that are holding the cable.



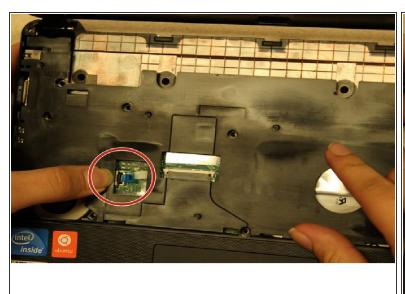


Gently pull the strip out of the square slot.

Step 10 — Trackpad



- Unscrew all of the indicated 5mm screws (11) using a #0 Philips head screwdriver.
- One of the screws will be covered by a sticker indicating that proceeding will void the warranty.





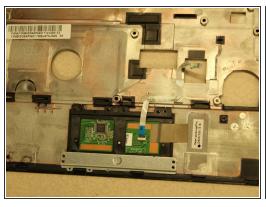
- Before the baseboard can be fully removed from the laptop, you need to detach the small blue tab attached to the motherboard.
- Gently lift up on the black plastic tab that is securing the blue tab in place.
- Carefully pull the blue tab out of the dock.

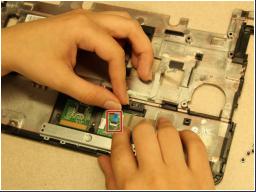


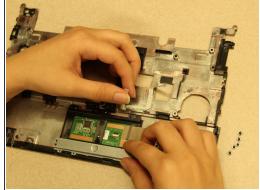


- Use the spudger from the laptop to 'pop' open the track-pad base, starting from the corner shown
- Once the corner is popped it may be easier to use your fingers to pop off the entire track-pad base
- You will hear popping. Although this is normal, use caution pulling the track-pad base from the rest of the laptop

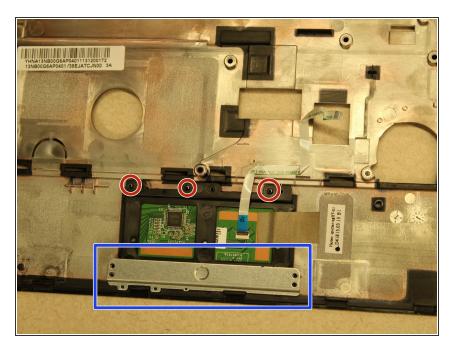
Step 13





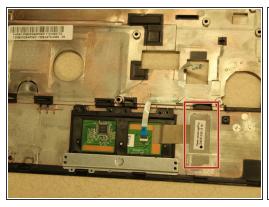


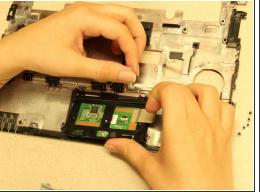
- Once the trackpad base is detached, flip it face-down.
- Lift the small black tab that the blue flat cable is attached to.



- Remove the 3mm screws (3) circled in red with a #0 Phillips head screwdriver.
- The metal plate shown in blue will fall off by itself, replace it before resecuring the baseplate.

Step 15







• Detach the tape connecting the trackpad to the trackpad base, and carefully remove the trackpad.

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