



Asus Chromebook C300MA-EDU Keyboard Replacement

This guide will show how to effectively remove and replace the keyboard from the Asus Chromebook C300MA-EDU.

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INTRODUCTION

This guide will walk you through the steps of replacing the keyboard unit on the Asus Chromebook C300MA-EDU in case of broken or stuck keys. You will also have to replace this part if your mouse track pad has stopped working.

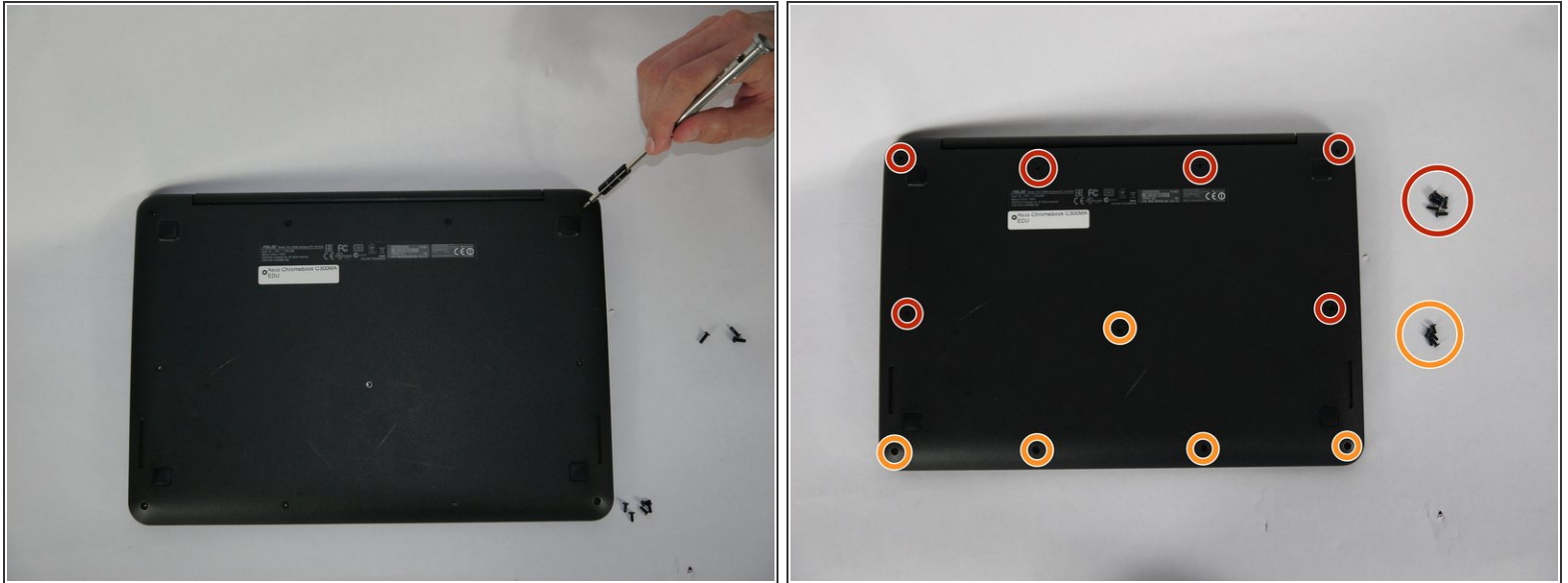
NOTE: On this laptop, the bottom does not pop off, rather the keyboard portion is the part that comes off to grant you access to the inner workings.



TOOLS:

- [iFixit Opening Tools](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
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Step 1 — Keyboard



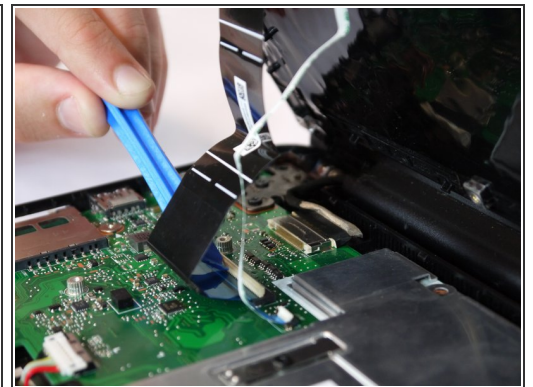
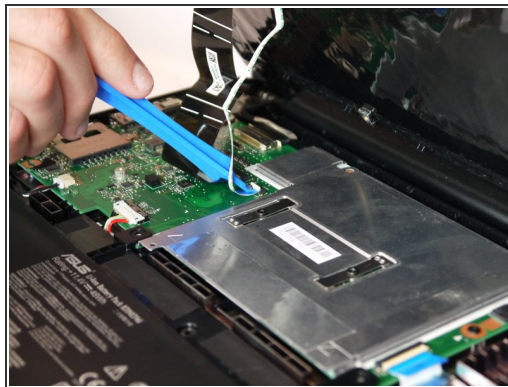
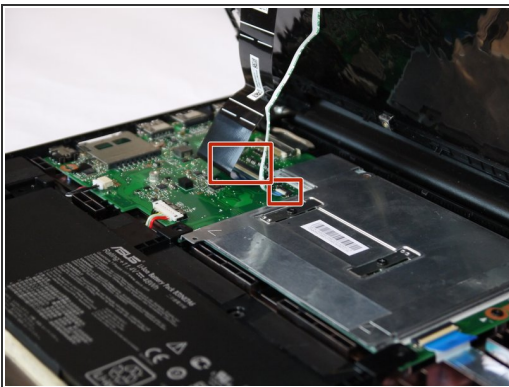
- Flip the Chromebook onto its back, where there are eleven screws.
- There are two variations of screws on the back panel:
 - Six 8.7mm screws.
 - Five 6.4mm screws.
- Using your screwdriver with the J00 Phillips Head tip, remove the screws by turning them counter clockwise.

Step 2



- Once the screws are removed, flip the Chromebook back over.
- Gently remove the keyboard by starting to lift up on one corner with a plastic opening tool.
- Follow around the brim of the keyboard until it pops off.

Step 3



- Once you remove the keyboard, it will be connected to the CPU with two tabbed connections.
- Release the connections from the tabs gently by flipping the white flaps up until disconnected.
- You can now pull the ribbons out from the board and remove the keyboard.

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