



Asus Vivobook Max X541SA-PD0703X

Keyboard Replacement

This guide will provide instructions on how to access the interior parts of the Asus Vivobook Max X541SA-PD0703X and replace the keyboard.

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INTRODUCTION

This guide will show you how to replace the keyboard of your Asus Vivobook Max X541SA-PD0703X. In order to replace the keyboard, you will have to remove the track pad.



TOOLS:

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



PARTS:

- [Keyboard](#) (1)

Step 1 — Keyboard



- Flip the laptop upside down so that the back of the laptop faces you.

Step 2



- Remove the following ten Phillips #0 screws from the bottom of the laptop:
 - Six 13mm screws.
 - Four 11mm screws.

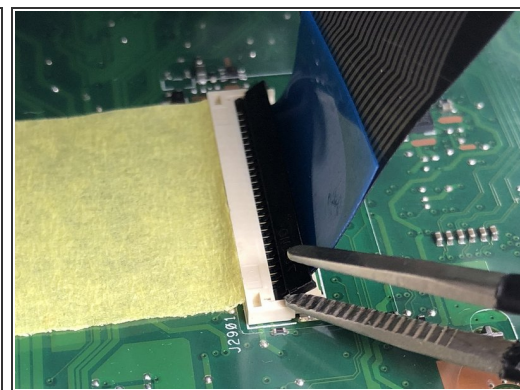
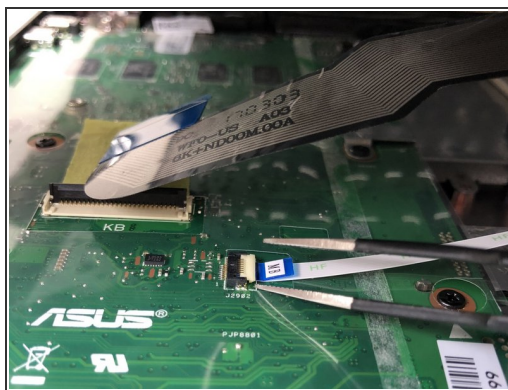
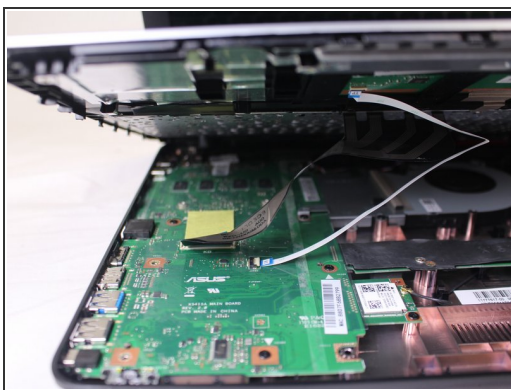
Step 3



- Using a plastic opening tool, pry up the palm rest from the bottom half of the laptop.

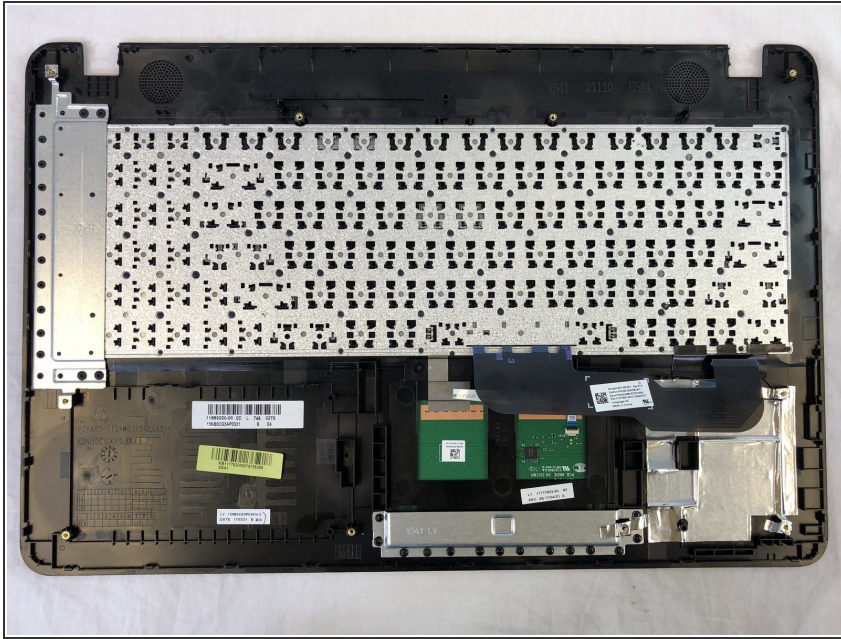
i Ribbon cables connect the two half so don't remove completely.

Step 4



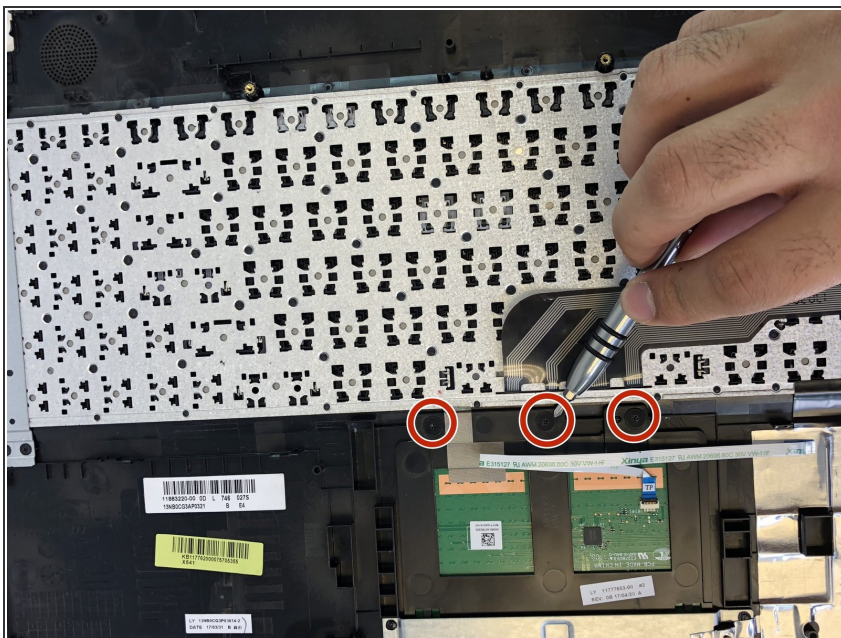
- Use a spudger to flip up the retaining flap on the keyboard ribbon cable [ZIF](#) sockets.
- Pull the ribbon cables out of their sockets.

Step 5



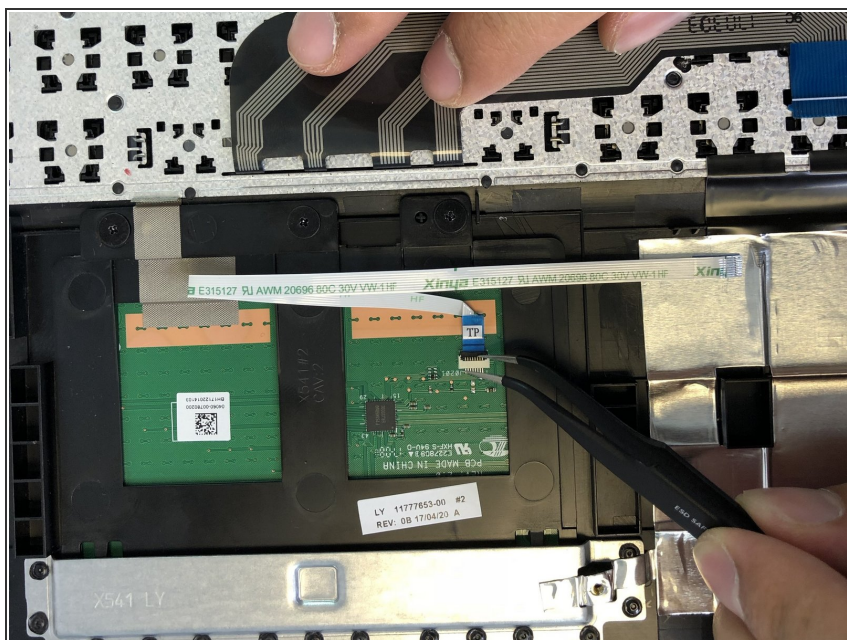
- Take the keyboard half of the laptop and place it in front of you so that they keys are facing down.

Step 6



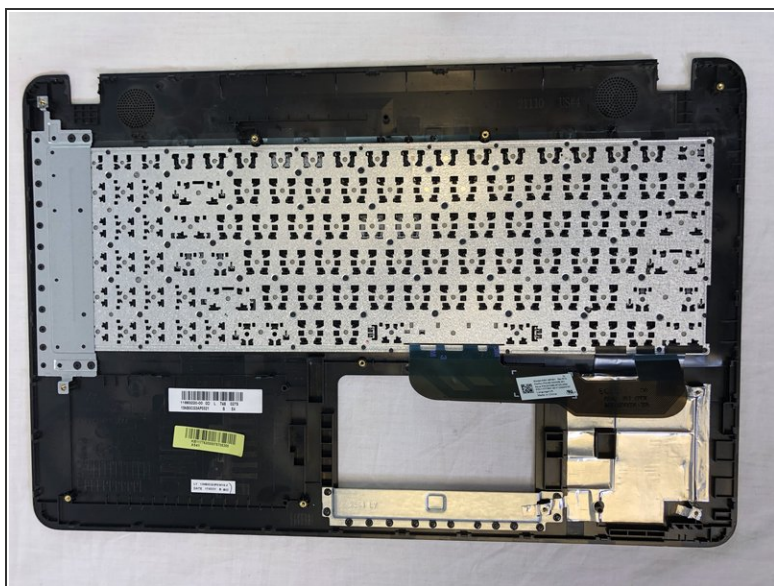
- Remove the three 3mm Phillips #0 screws from the touchpad.

Step 7



- Use a spudger to flip up the retaining flap on the touch pad ribbon cable [ZIF](#) socket.
- Pull the ribbon out of the socket.

Step 8



- Remove the touchpad.

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