

Written By: Rachel Cadle



# INTRODUCTION

This repair guide will give step-by-step instructions on how to remove the back of the Chromebook to remove and replace the USB Port.



## TOOLS:

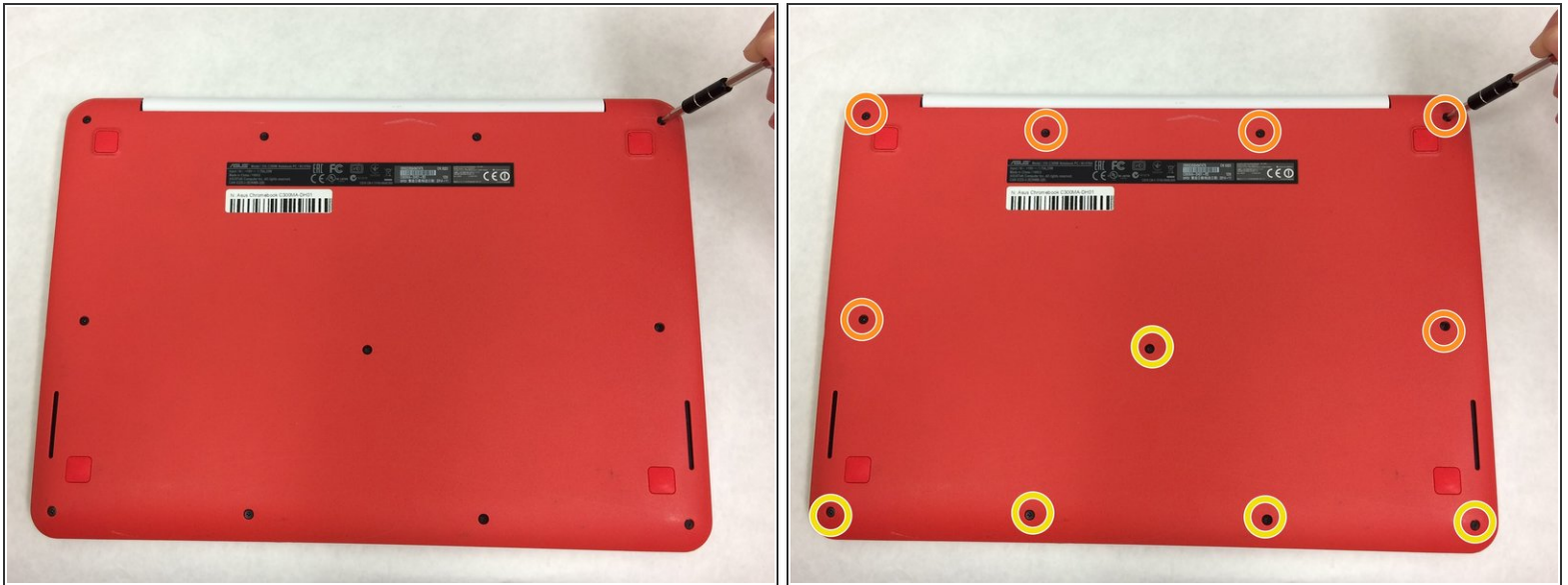
- [iFixit Opening Tools](#) (1)
- [Spudger](#) (1)
- [Phillips #1 Screwdriver](#) (1)



## PARTS:

- [OEM Asus Chromebook C300M USB PCB](#) (1)

## Step 1 — USB Port



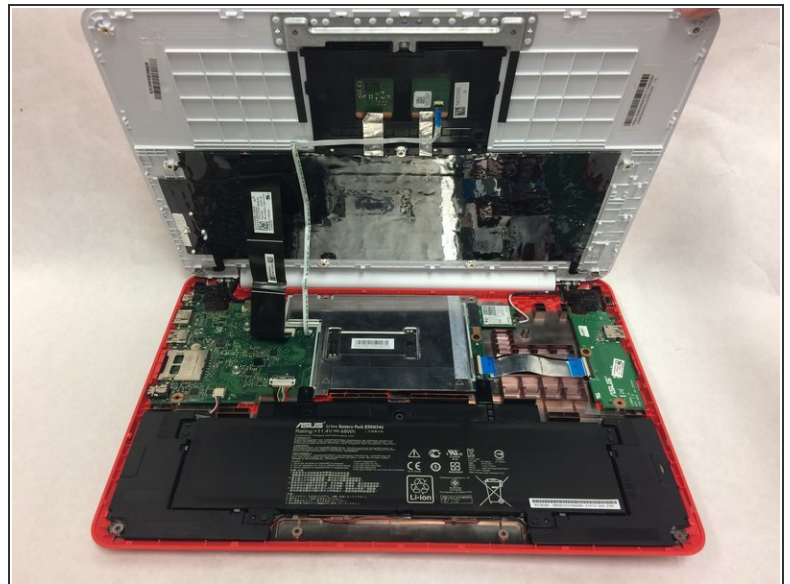
- Flip the chromebook on its front.
- Remove the screws on the back using the Phillips #1 screwdriver.
- Remove the six 8mm screws.
- Remove the five 5mm screws.

## Step 2



- Separate the plastic case from the keyboard at the seam using a plastic opening tool.

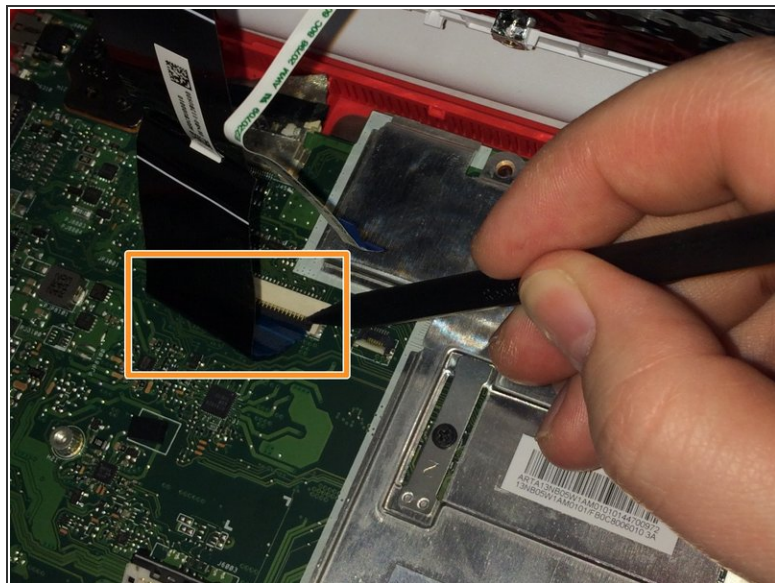
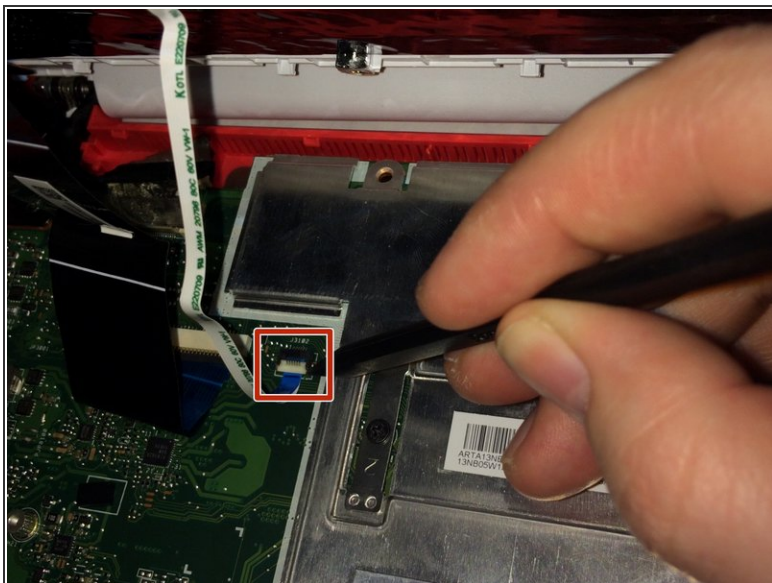
## Step 3




- Fully separate the plastic case from the keyboard by lifting it upward.



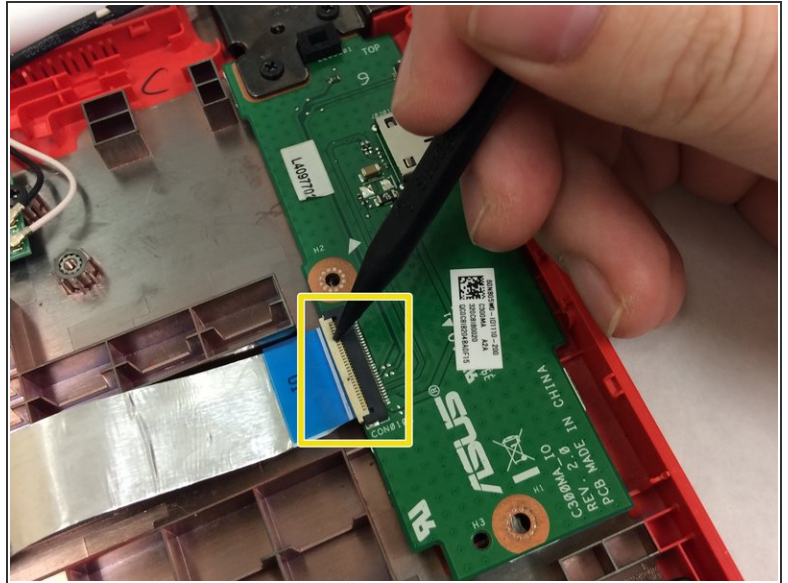
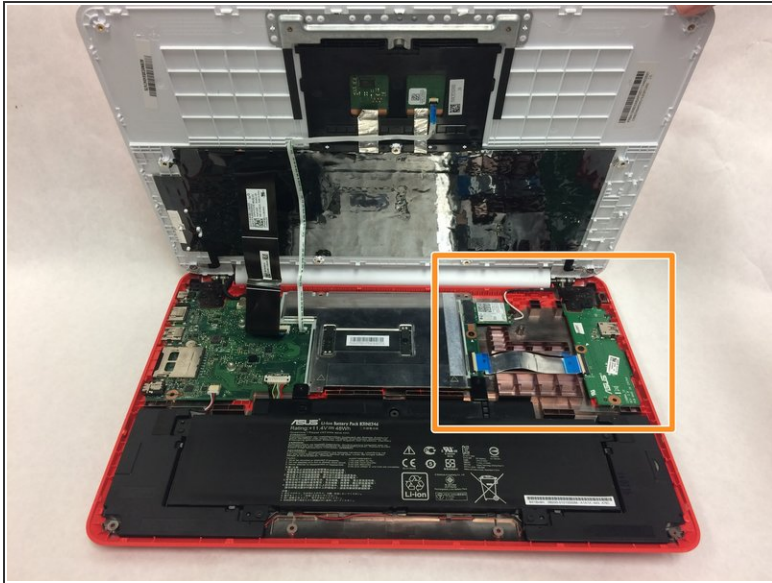
## Step 4



 The small and wide ribbon cables connect the keyboard to the motherboard.

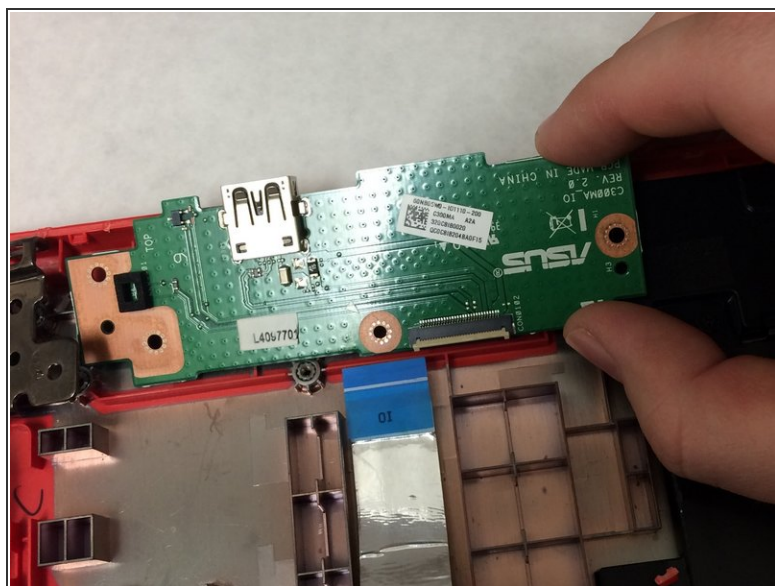
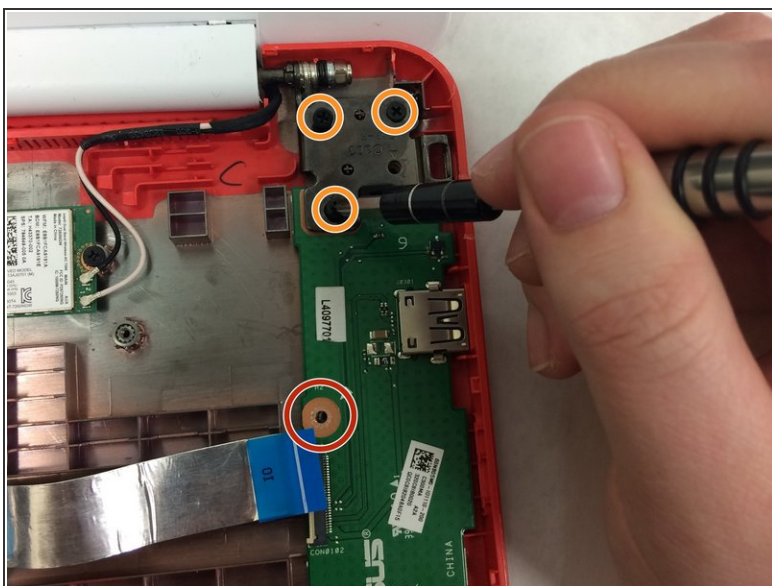
- Disconnect the small ribbon cable by lifting the flap and sliding it out of the motherboard input toward the battery using a spudger.
- Disconnect the wide ribbon cable by lifting the flap and sliding it out of the motherboard input toward the battery using a spudger.

## Step 5



- Disconnect the USB port in the top right corner from the motherboard.
- Unplug the the wide ribbon cable using spudger.

## Step 6



- Remove the single 3mm screw on the left and bottom side of the USB Port using the Phillips #1 screwdriver.
- Remove the three 5mm screws on the upper part of the USB port with the same screwdriver.
- Lift the edge of the white casing. Remove the USB Port by pulling it toward the bottom of the laptop.

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