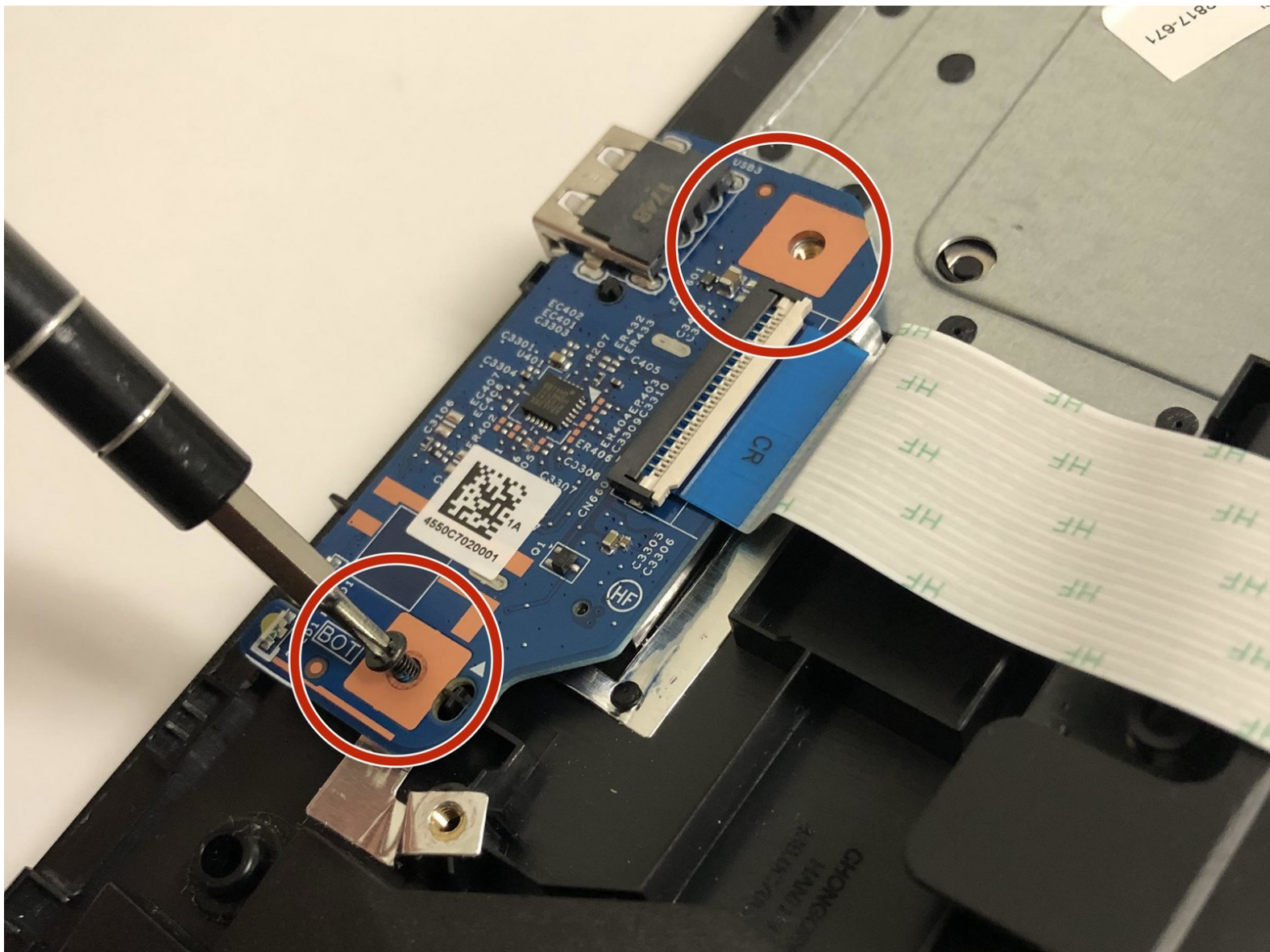




# HP 17-bs049dx USB Port Replacement

This guide will show you how to replace the USB port in the HP 17-bs049dx.

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# INTRODUCTION

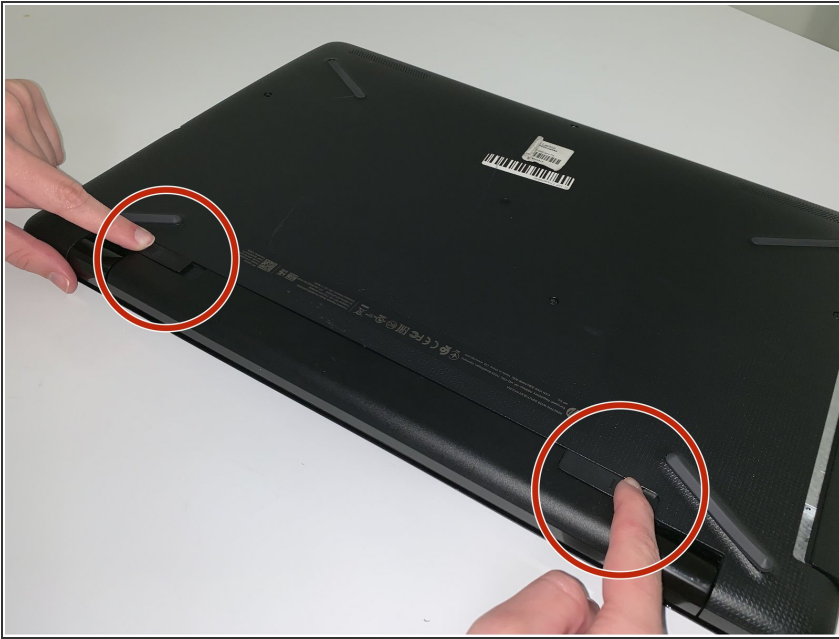
The USB port is the component that accepts the entry and removal of digital transfer.



## TOOLS:

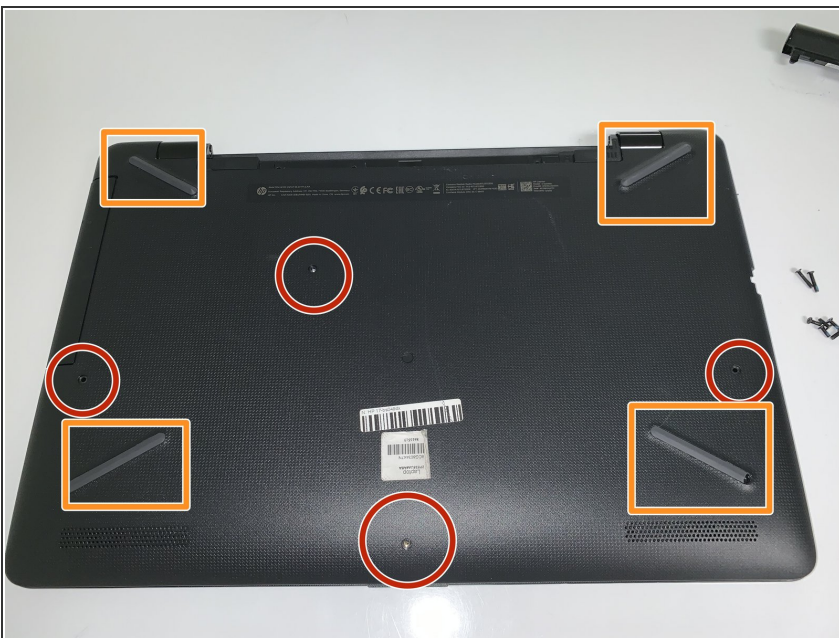
- [Metal Spudger](#) (1)
  - [Phillips #0 Screwdriver](#) (1)
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## Step 1 — Battery



- To remove the battery, simply push the tabs towards each other.
- ⚠ The battery will come out with force, be sure to keep anything fragile away from the laptop during this process.

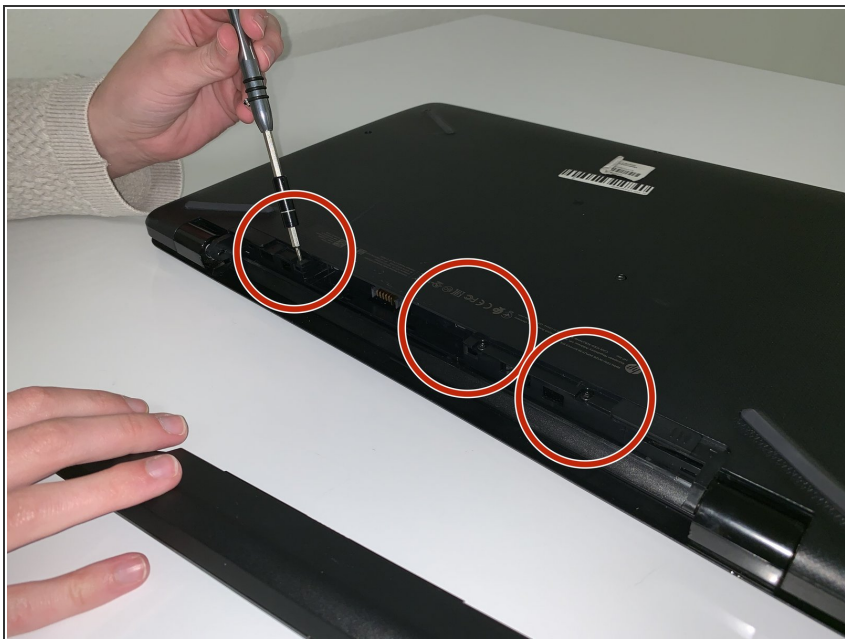
## Step 2 — Back Panel



- Remove the four screws (13.7mm) with a Phillips #0 screwdriver.
- Be sure to lift all four rubber tabs to access screws (7.51mm) underneath.
- ⚠ Rubber tabs will require force to access screws.



### Step 3



- Use the Philips 0 screwdriver to unscrew the screws (7.51mm) that were underneath the battery.

### Step 4



- Pull outwards on the disk reader to remove from main frame.

⚠ This removal will require force.

⚠ All screws must be removed before removing disk reader.

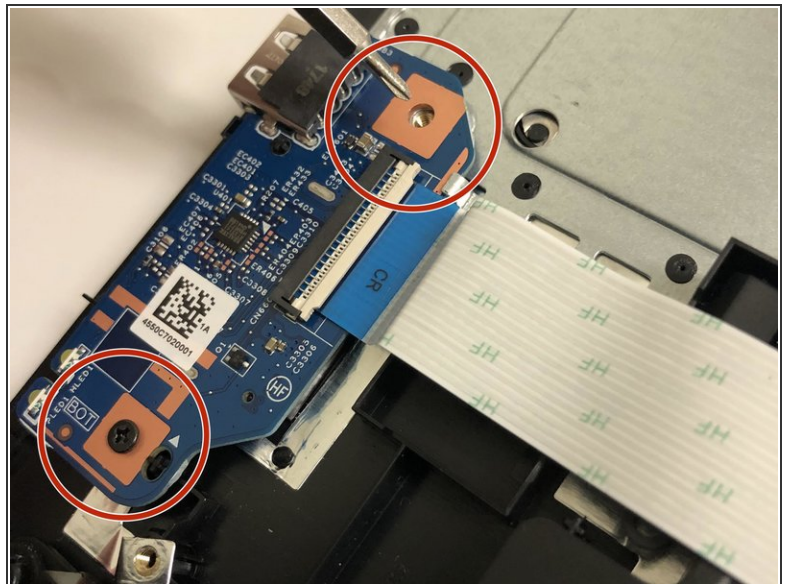
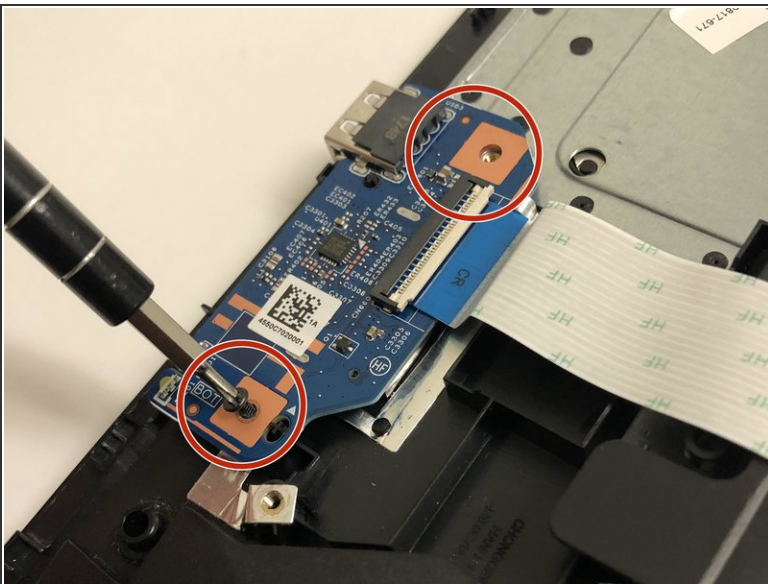
## Step 5



- Lift back panel to access internal components.

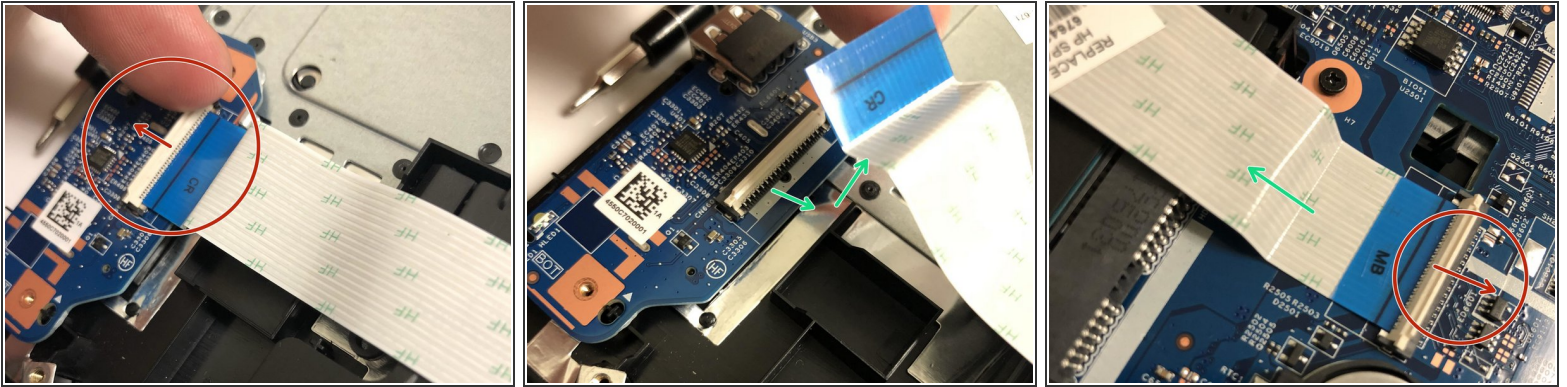
⚠ You will need to use force to pry it open.

## Step 6 — USB Port



- Remove the two screws using a Phillips #0 screwdriver.

## Step 7



- At both ends of the connector ribbon, unclip both connectors.
- Gently remove the ribbon from the unlatched area.

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