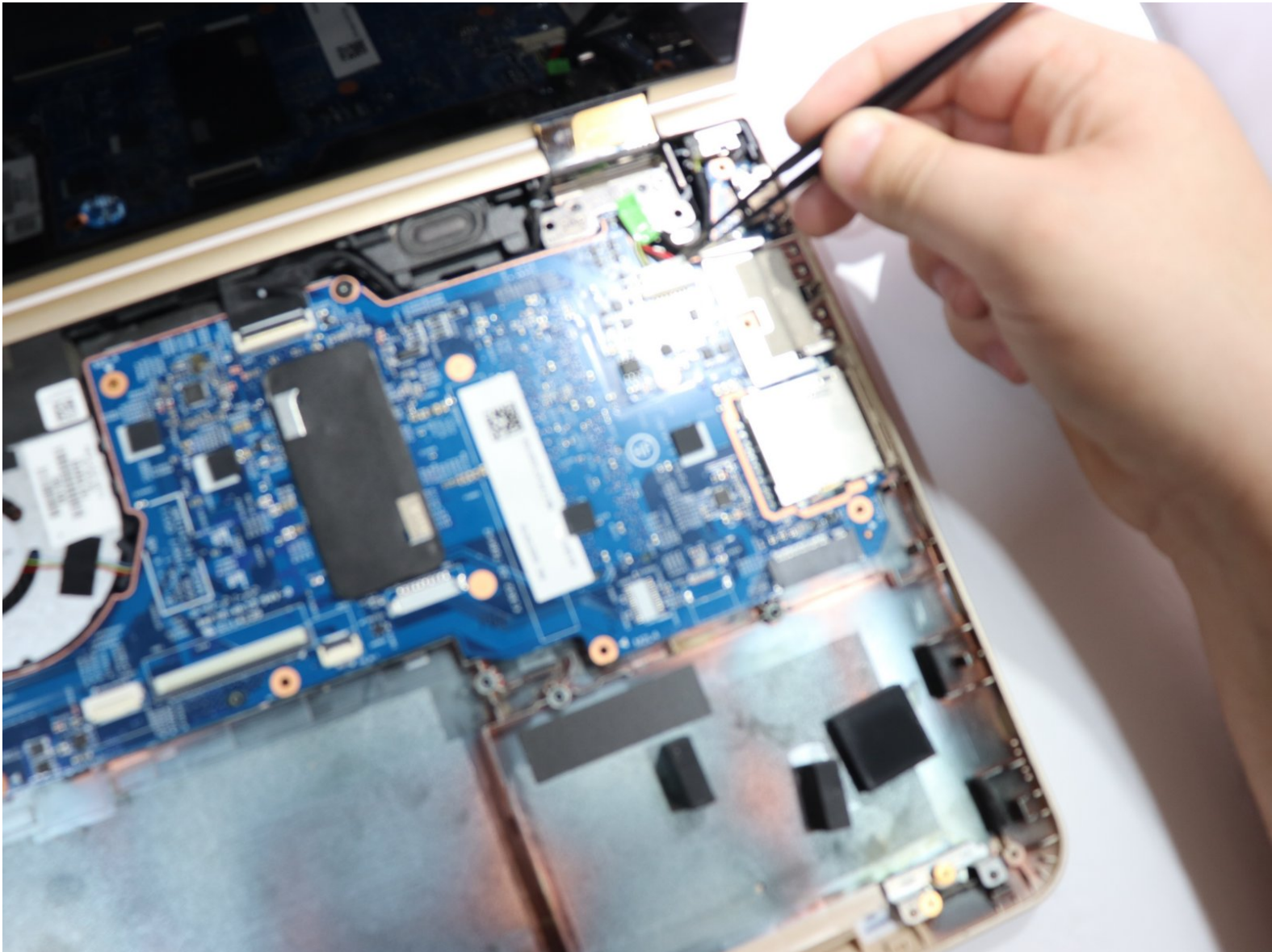




# HP Pavilion x360 m3-u103dx Charge port Replacement

This guided tutorial will cover how to remove the charge port for replacement.

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## TOOLS:

- [Phillips #00 Screwdriver](#) (1)
- [Metal Spudger](#) (1)

## Step 1 — Battery



- Power off device.
  - Flip the laptop over.
- ⚠ Working on your device while its powered on may cause damage to your device.

## Step 2



- Remove rubber foot closest to computer hinge with a Metal Spudger.

## Step 3



- Remove all screws from base using a Phillips head 00 screwdriver.
- 5 Phillip 2.4 x 5.7 mm screws.
- 5 Phillips 2.8 x 5.0 mm screws.

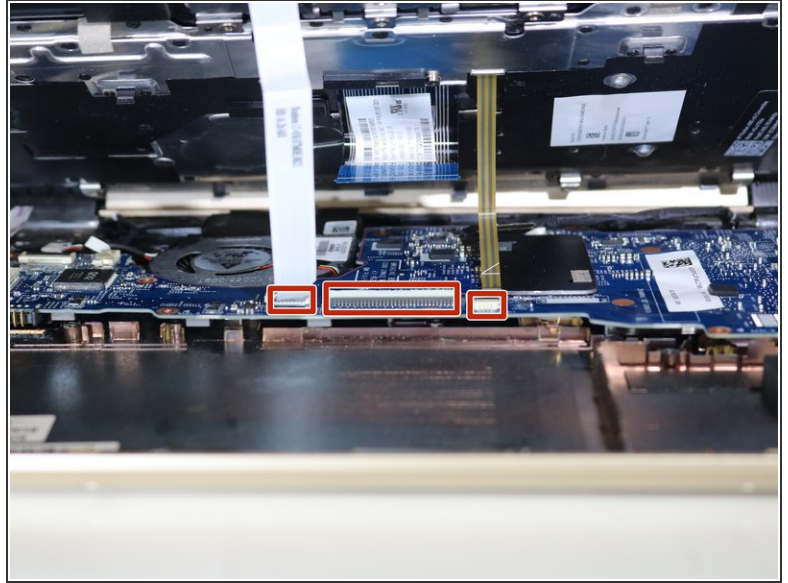
## Step 4



- Open computer and pry open keyboard panel using the Metal Spudger. Apply little pressure then increase until keyboard pops away from motherboard.

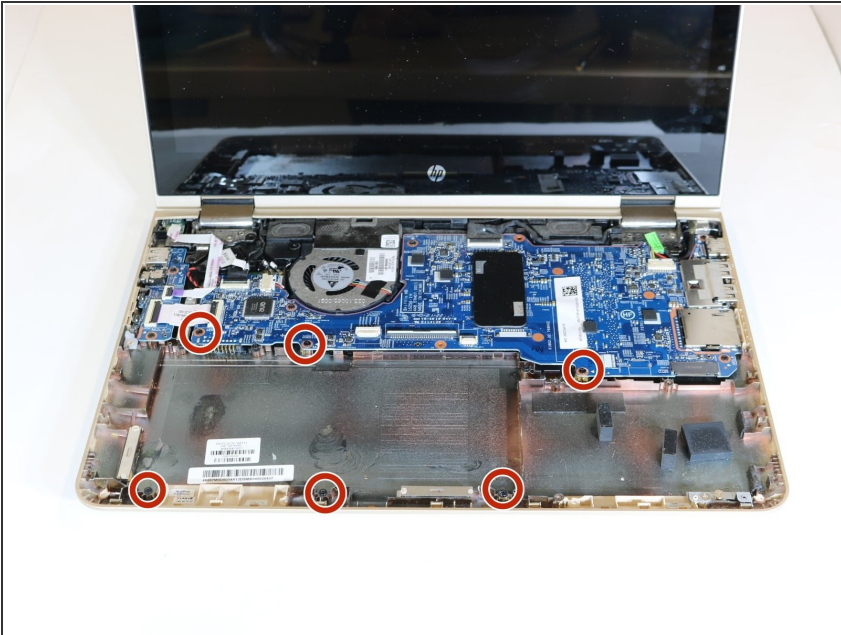
⚠ Be careful not to pull or disconnect ribbon cables first.

## Step 5



- Gently lift the keyboard on the mouse pad side, but do not remove.
  - ⚠ The keyboard is still connected by three ribbon cables.
- Remove three connected ribbon wires connecting keyboard to frame by gently disconnecting them from the motherboard.

## Step 6



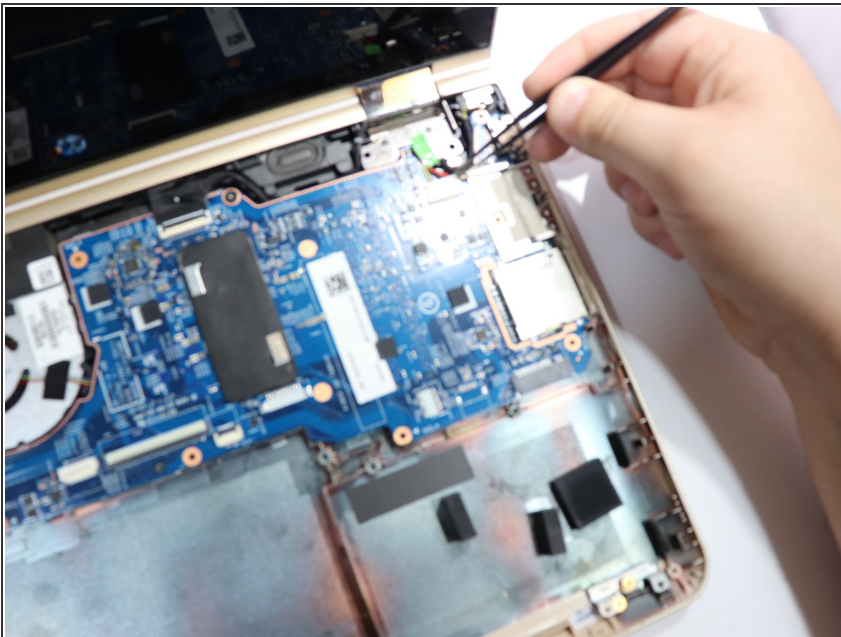
- Use a Phillips #00 screwdriver to remove six screws around the battery.
  - 6 Phillips 2.0 x 4.6 mm screws.

## Step 7



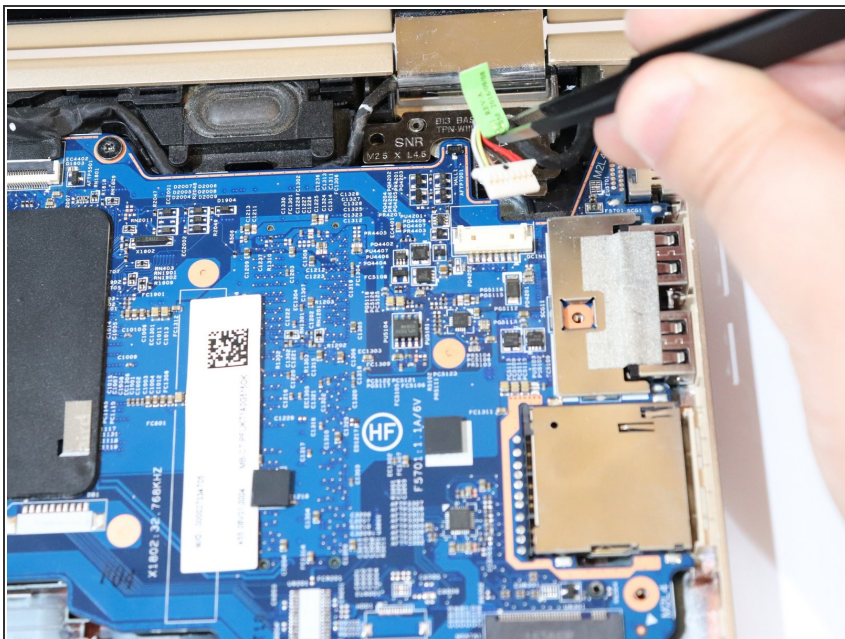
- Gently lift the battery up and away from the casing.
- Carefully remove the battery from its connecting port.

## Step 8 — Charge port



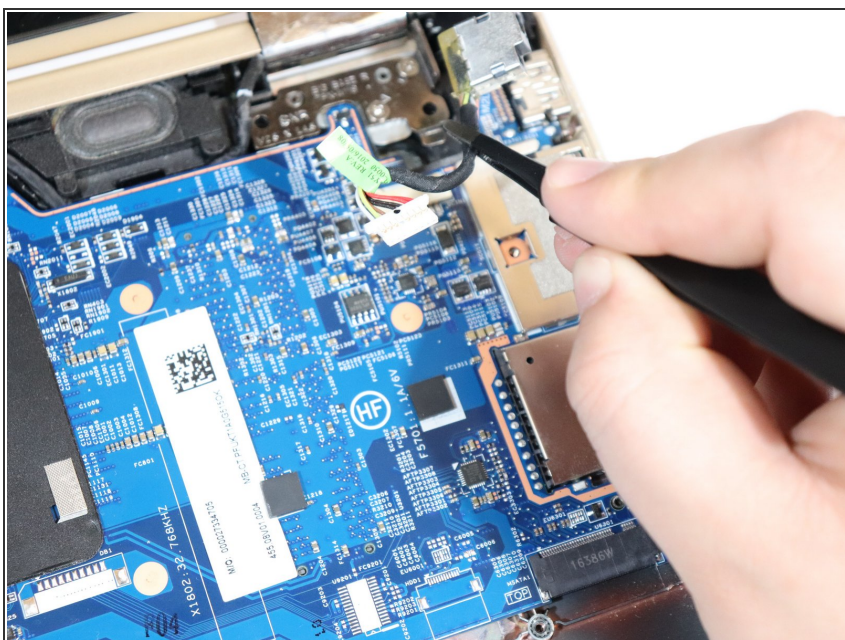
- Pull the charge port connector out gently with the tweezers.

## Step 9



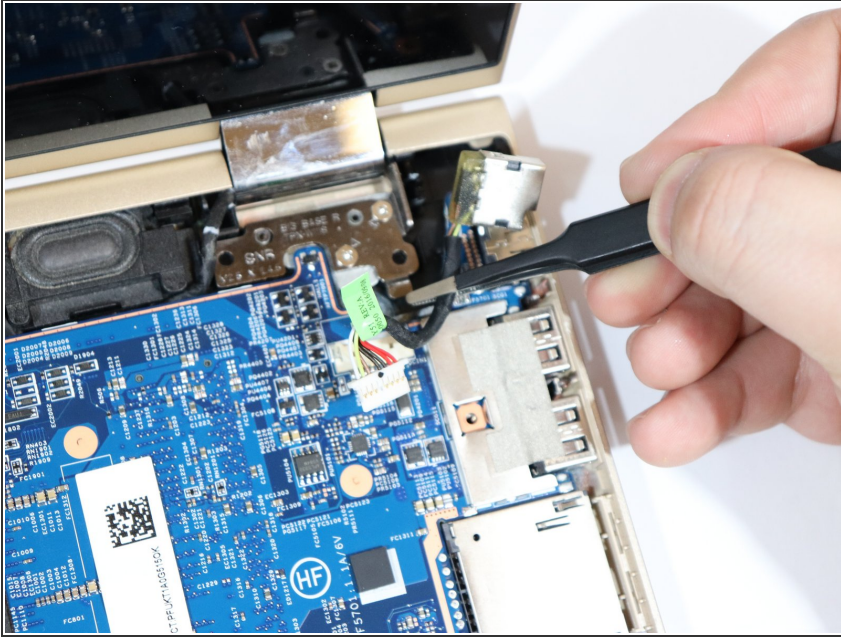
- The charge port connector will be released from the motherboard.

## Step 10



- The charge port is now ready to be replaced with a new piece.

## Step 11



- Once you have replaced the new charge port , insert into the motherboard

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