

# HP Envy x2 13-j002dx Battery Replacement

Replace the battery in an HP Envy x2 13-j002dx

Written By: Aaron Page



#### **INTRODUCTION**

In this guide we will be opening up the HP Envy x2 13-j002dx and replacing the battery. This is an easier repair that can be done by just about anyone. The only screw driver required is a Philips #0 and a Philips #00 screw drivers. You will also need a pair of tweezers and a set of opening picks.



#### **TOOLS:**

- Phillips #0 Screwdriver (1)
- Phillips #00 Screwdriver (1)
- iFixit Opening Tools (1)
- Magnetic Project Mat (1)
- Tweezers (1)
- iFixit Opening Picks set of 6 (1)



#### PARTS:

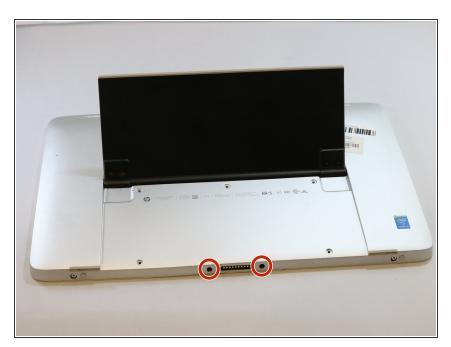
 HP Envy x2 13-j002dx Replacement Battery (1)

#### Step 1 — Battery



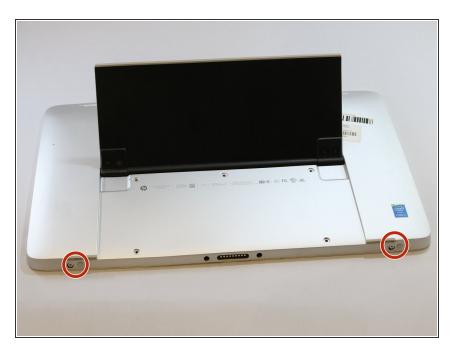
 Remove five 4mm Phillips #0 screws securing the lower case to the HP Envy x2 13-j002dx.

## Step 2



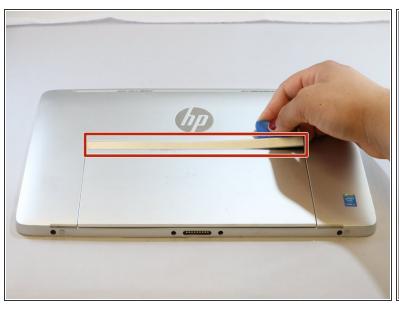
 Use a Phillips #00 screwdriver to remove the two 3.5 mm screws from the bottom of the device—one on each side of the keyboard dock.

#### Step 3



- Use a pair of tweezers to remove the screw covers on the bottom of the device.
- Use a Phillips #0 screwdriver to remove the two 4mm screws.

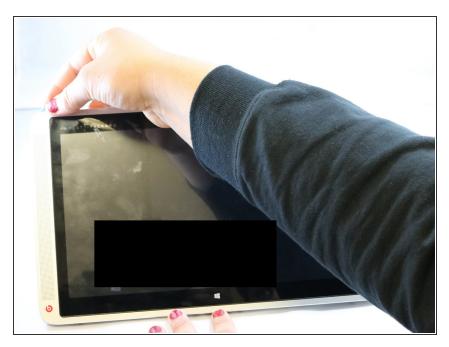
## Step 4





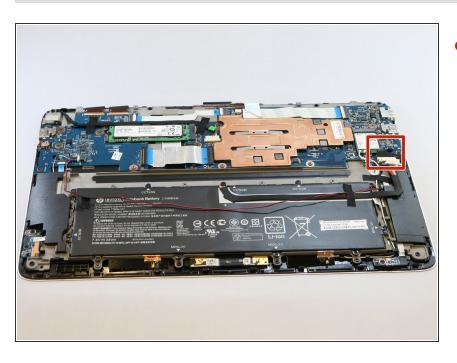
- Use an opening pick to remove the plastic cover above the back stand.
- Pry the cover off.
- Use a Phillips #0 screwdriver to remove the four 4 mm screws.

# Step 5



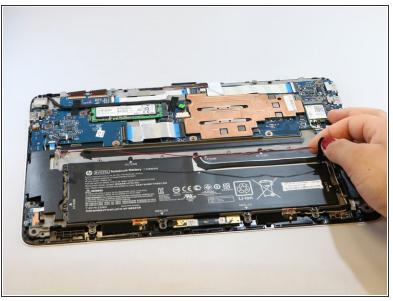
 Use an opening pick and a prying tool, and go around the device to remove the back cover from the rest of the assembly.

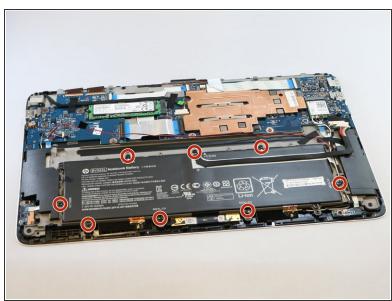
# Step 6



Unplug the battery from the motherboard.

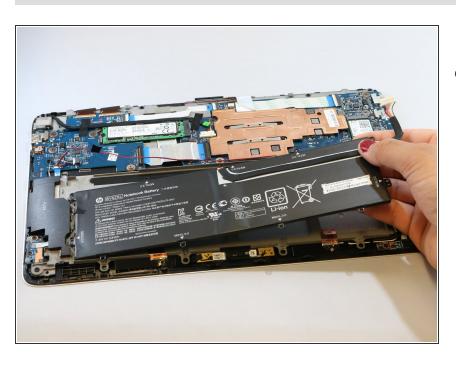
#### Step 7





- Carefully pull up on the battery connector from the speaker.
- Use a pair of tweezers and remove the taped down wire for the speaker.
- Use a Phillips #00 screwdriver to remove the seven 3mm screws around the battery.

## Step 8



 Carefully lift up and remove the battery. To reassemble your device, follow these instructions in reverse order.