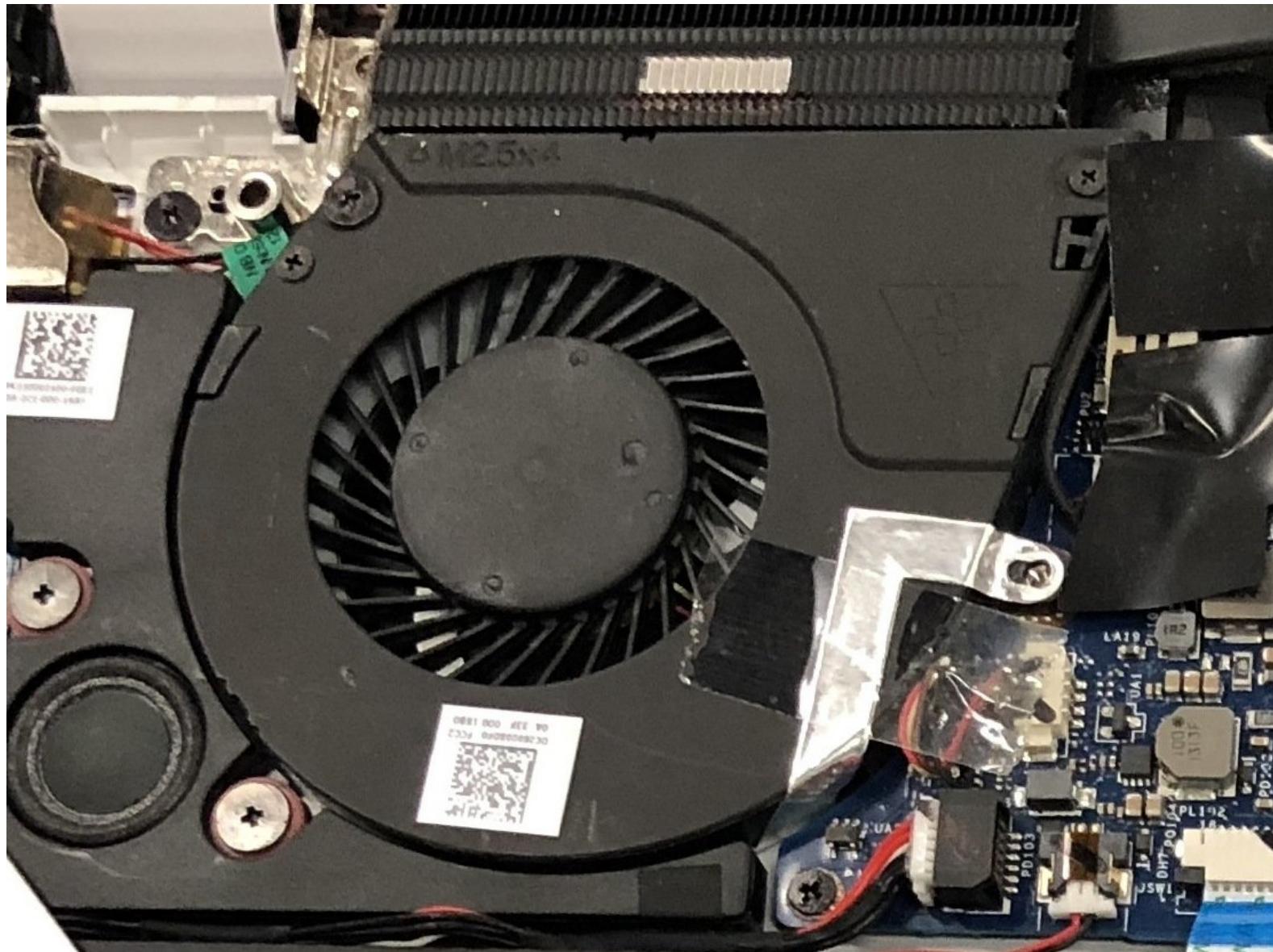




# HP Envy TouchSmart 4-1215dx Fan Replacement

A guide on how to properly remove and replace the fan in the HP Envy TouchSmart 4-1215dx.

Written By: Torrance Walker



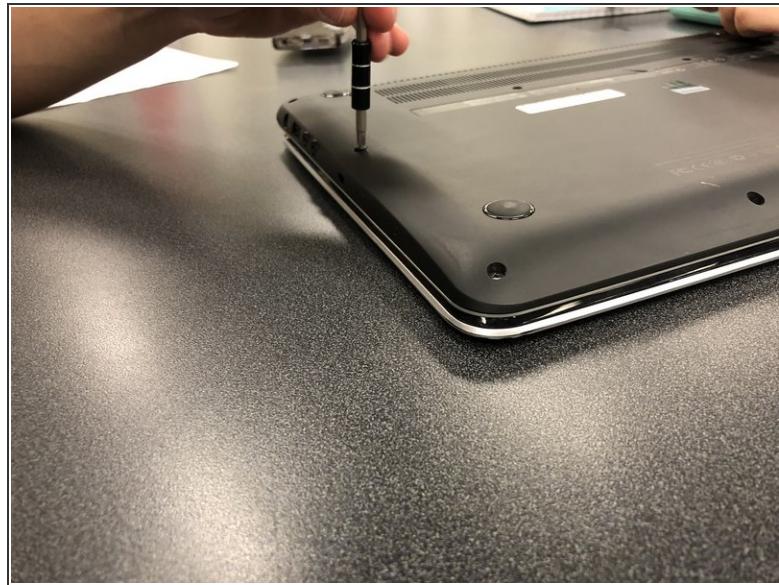
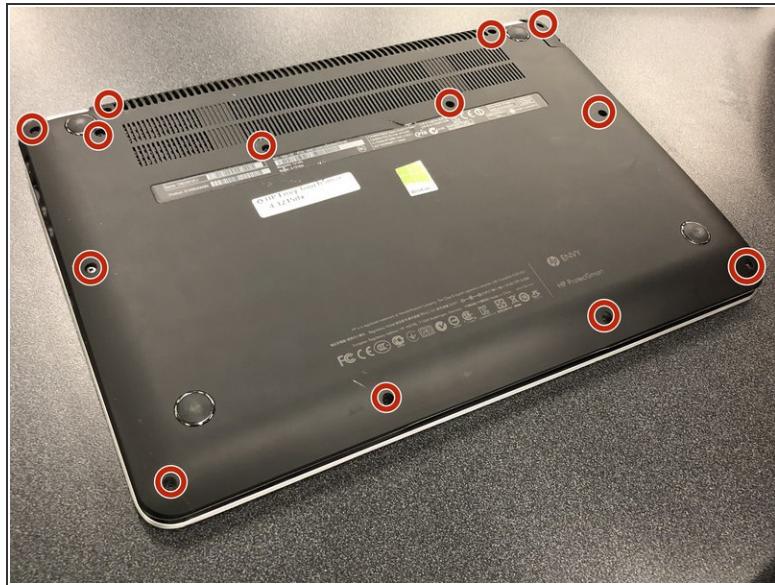
## INTRODUCTION

A guide on how to properly remove and replace the fan in the HP Envy TouchSmart 4-1215dx.

### TOOLS:

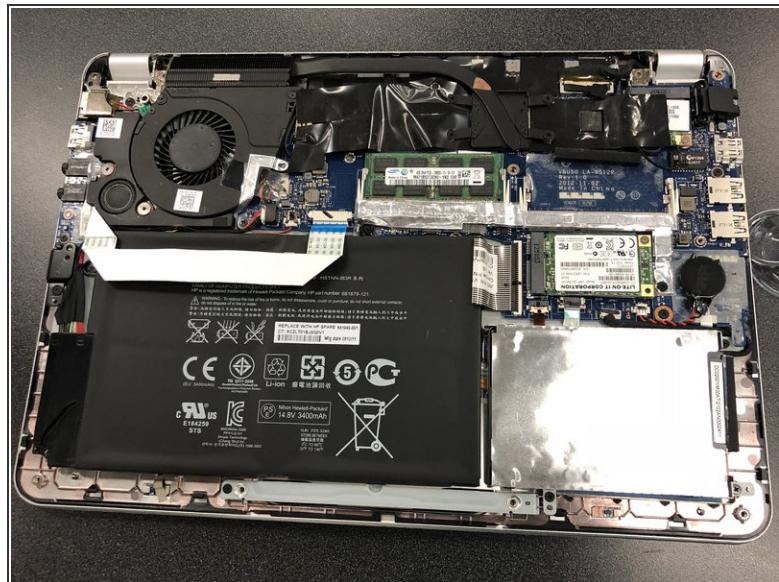
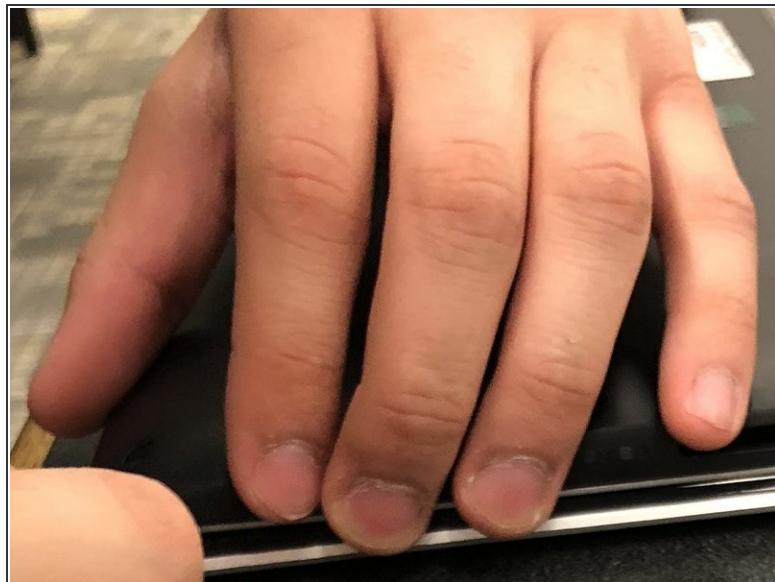
- Phillips #0 Screwdriver (1)

## Step 1 — Back Panel Assembly



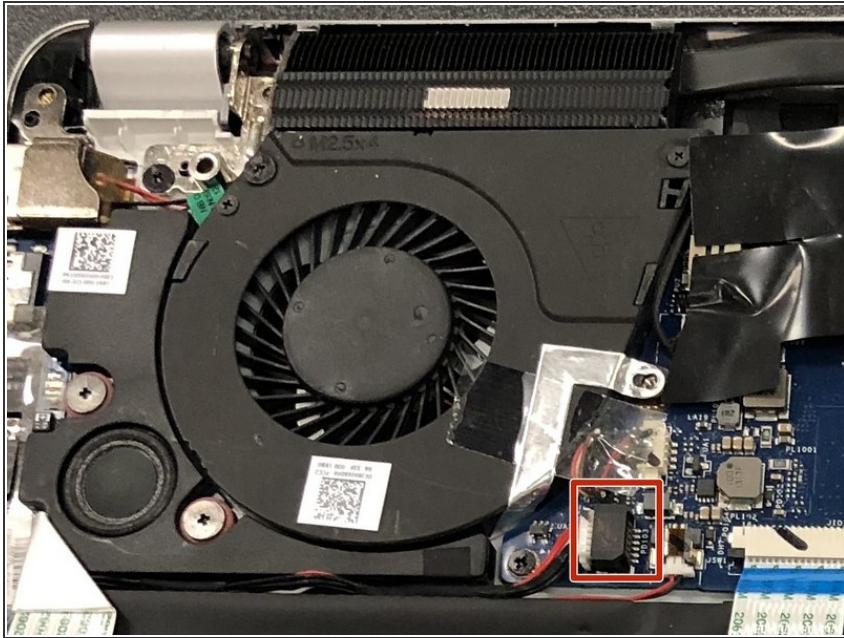
- Remove the thirteen Phillips #0 screws.

## Step 2



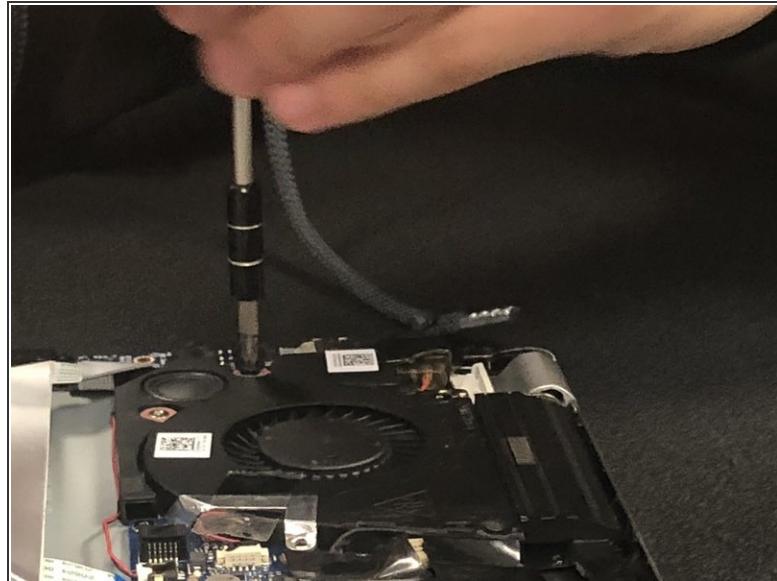
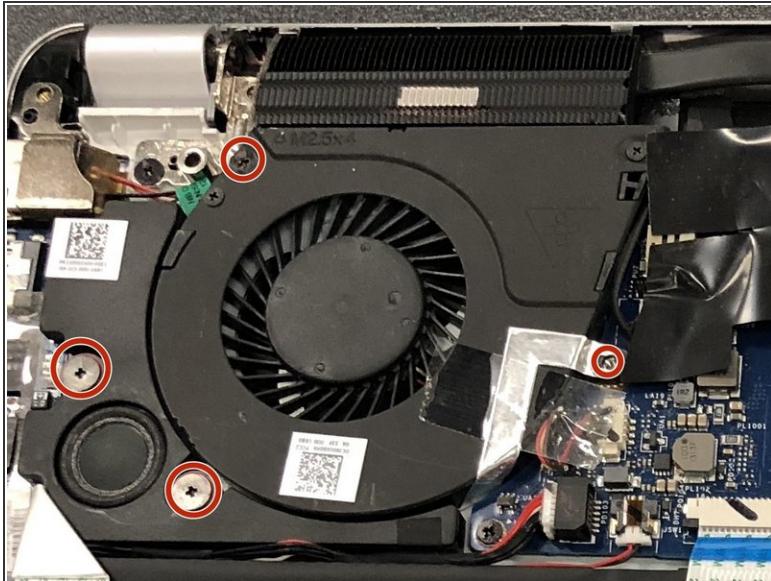
- Pull the panel up and off to remove from the laptop.

## Step 3 — Fan



- Unplug the fan from the motherboard.

## Step 4



- Remove the four Phillips #0 screws holding in the fan.
- Pull out the fan.

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