



# Hp Pavilion dv6-2155dx Keyboard Replacement

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# INTRODUCTION

In this guide you will learn how to remove the keyboard from the HP Pavilion dv6-2155dx.



## TOOLS:

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

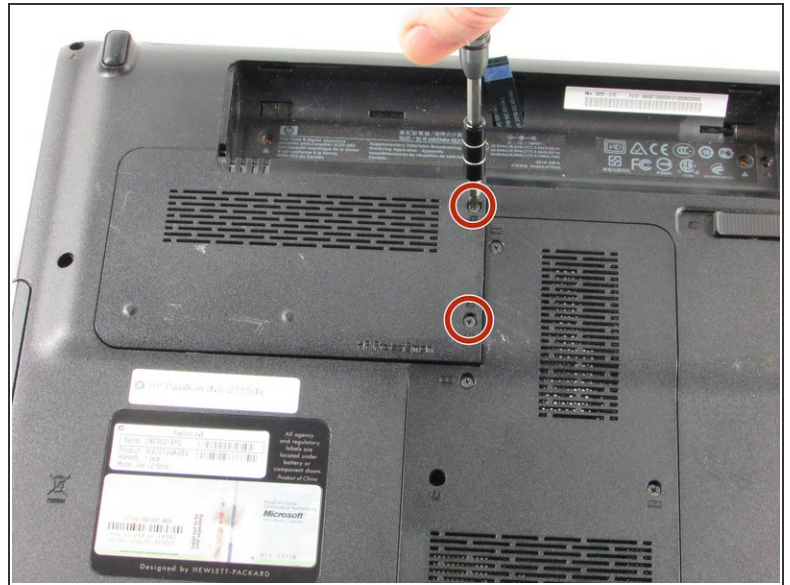


## PARTS:

- [HP Pavilion dv6-2155dx Keyboard](#) (1)



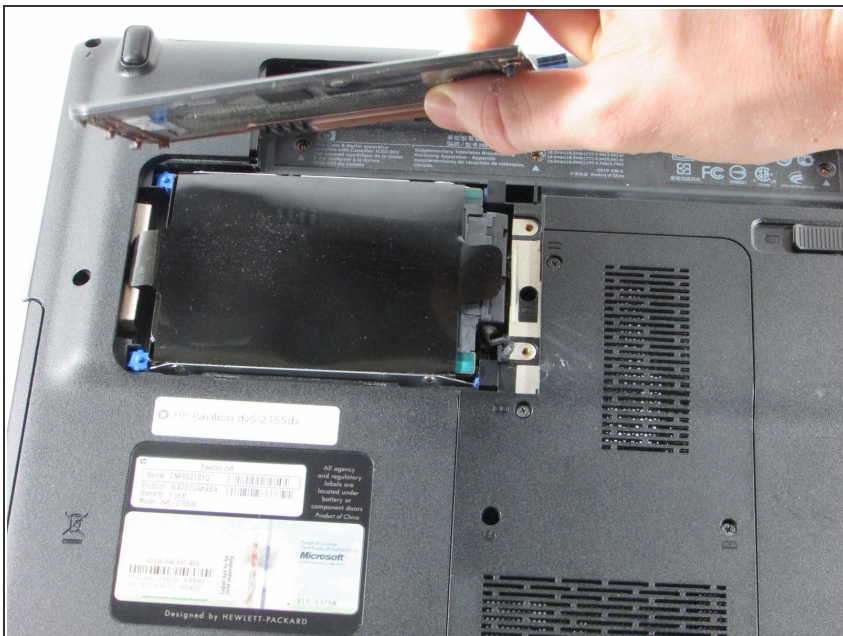
## Step 1 — Hard Drive



**⚠** Shutdown your computer and remove the battery before beginning the replacement.

- Loosen the screws using Phillips #01 screwdriver with the extension attached.
- i** The screws will not come out completely but stay on the panel.

## Step 2



- After removing the two screws securing the Hard Drive to the bottom case, remove the panel to reveal the hard drive.

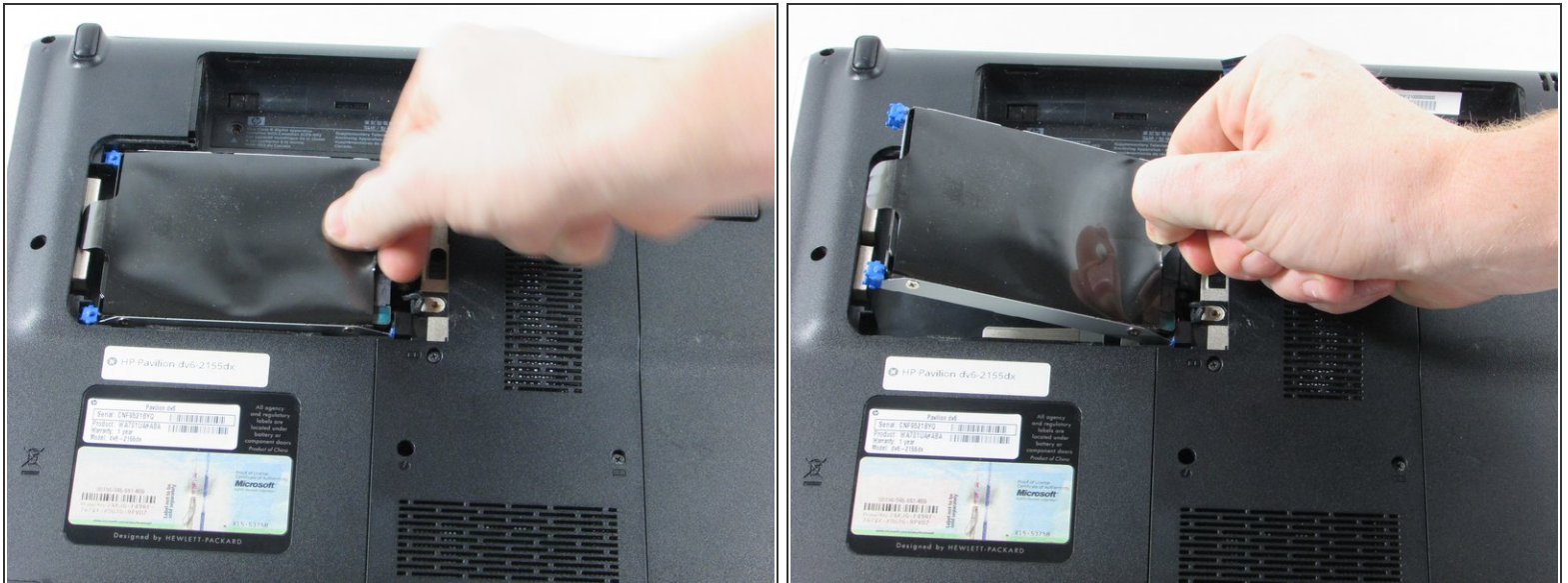
## Step 3



- Locate the tab of the black Mylar film on the right hand side of the hard drive.
- Gently grip it with your thumb and index finger.

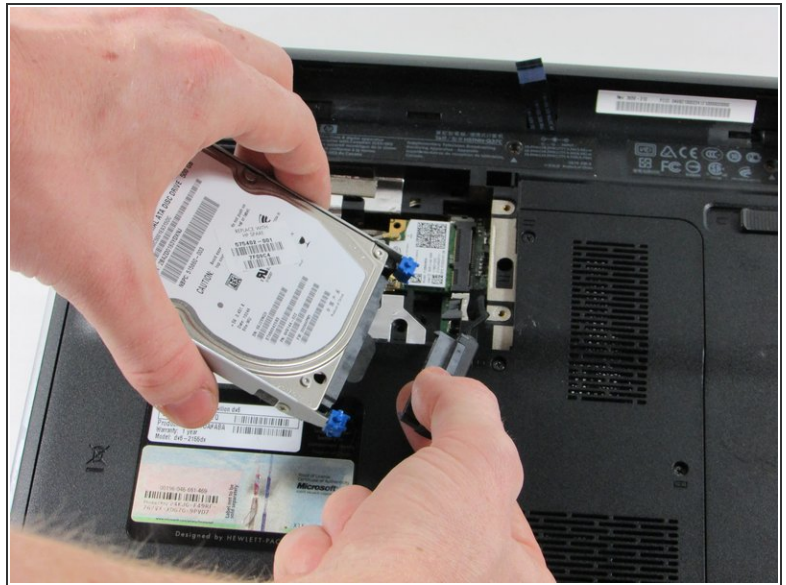


## Step 4



- Pull the Hard Drive to the right to loosen it from the frame.
- The left side of the hard drive will pop up and should slide out freely until you see the black connector on it's right side, connecting it to the computer.

## Step 5

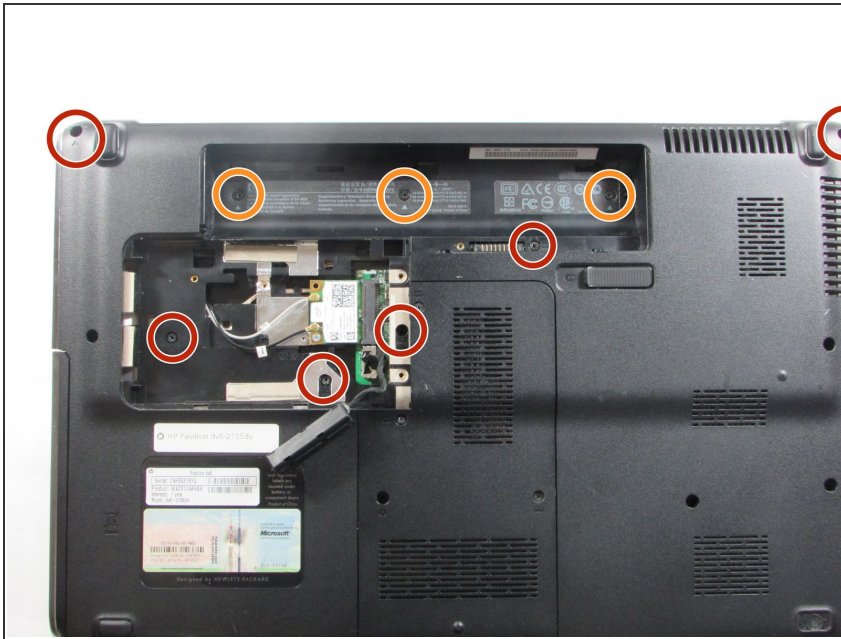


- i** When removing the Hard Drive from the frame, you will see a black connector on it's right side.

  - Turn the Hard Drive over and grasp the Hard Drive with one hand as you grip the connector with the other hand to remove the connector from the hard drive.
- !** To safely remove the Hard Driver, do not wiggle or jerk the connector off of the Hard Drive, pull straight off.



## Step 6 — Keyboard



- Remove the six screws. Four are marked with a keyboard icon, two are located on the top corner.
- Remove the three screws located in the battery port.
- ⓘ Red marked screws: 7mm long and the head is 4mm wide. Orange marked screws: 4mm long and head is 4mm wide.

## Step 7



- Use a plastic spudger to gently un-clip the top panel above keyboard.

ⓘ Tab openings are located by the F1 key, F5 key, and page up key

⚠ Once loose, do not try and remove it completely

## Step 8



- Once the top panel is propped open, remove the three 4mm silver screws located at the top of the keyboard with a Philips head screw driver, size #1.
  - Flip keyboard forward and raise the keyboard off the frame.
- ⚠ Be careful not to prop the top panel up too high as to disconnect the two ribbons connecting it to the inside of the laptop.

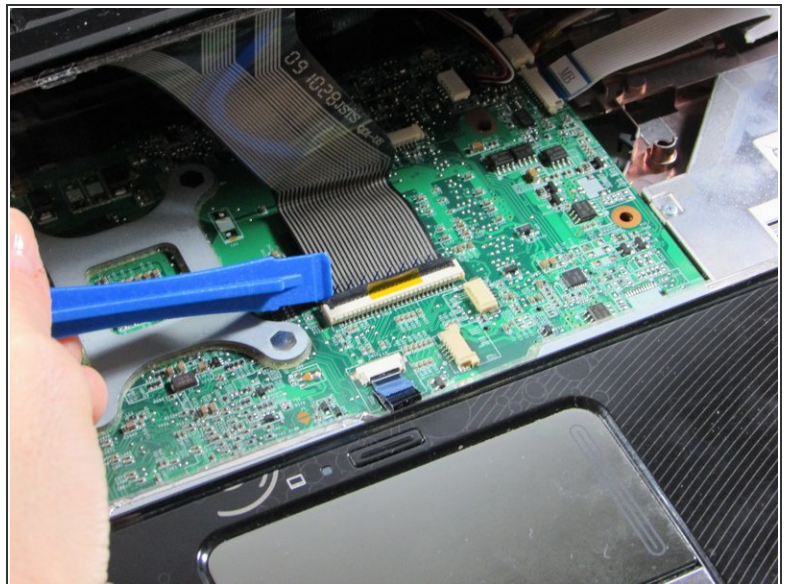
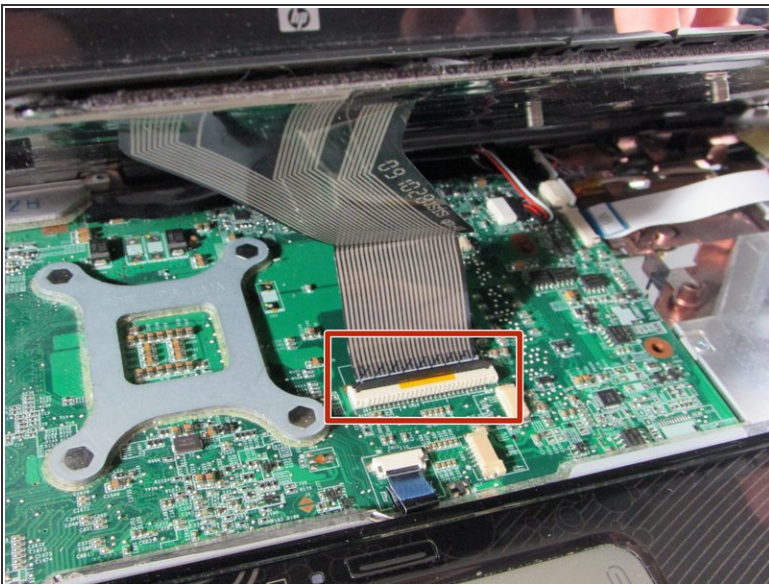


## Step 9



- Once you have removed the three screws, gently lift the keyboard away from the laptop.
- ⚠ Be careful when lifting the keyboard as to not break or damage the ribbon cable that connects the keyboard to the laptop.

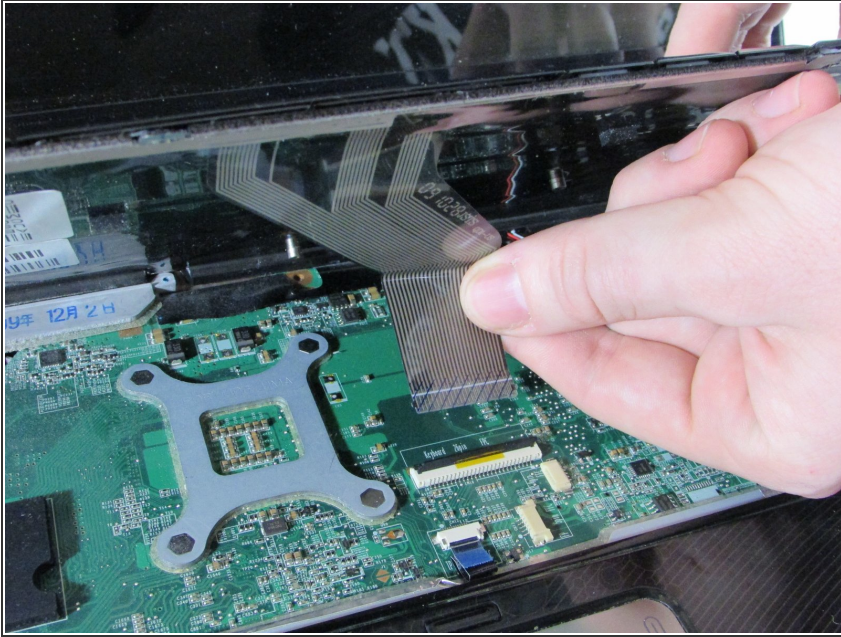
## Step 10



- Use plastic spudger to flip up the black strip on the ZIF connector that connects the ribbon cable to the motherboard.

⚠ Be sure to flip the hinge retaining flap, not pulling the connector itself.

## Step 11



- Remove the film from system board to then safely remove the keyboard.

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