



HP Envy dv6-7363cl Fan Replacement

This guide will teach you how to remove and replace a faulty fan.

Written By: dylananthony



INTRODUCTION

Reader will be able to successfully replace their fan assembly in the device. A basic understanding of simple tools such as a screwdriver is needed. Any form of electricity must be removed from device, including the charging cable and battery. Reader will need to be able to gently disassemble almost entire laptop.

TOOLS:

- Spudger (1)
- Phillips #0 Screwdriver (1)

PARTS:

- HP Pavilion DV6000 Fan (1)

Step 1 — Battery



- Flip the device upside-down so that its bottom is facing up.

Step 2



- Push the lever underneath the battery to the left as shown in the picture.

Step 3



- Lift the battery up out of its socket.

Step 4 — Fan



- Remove the circled screws from the back panel.

Step 5



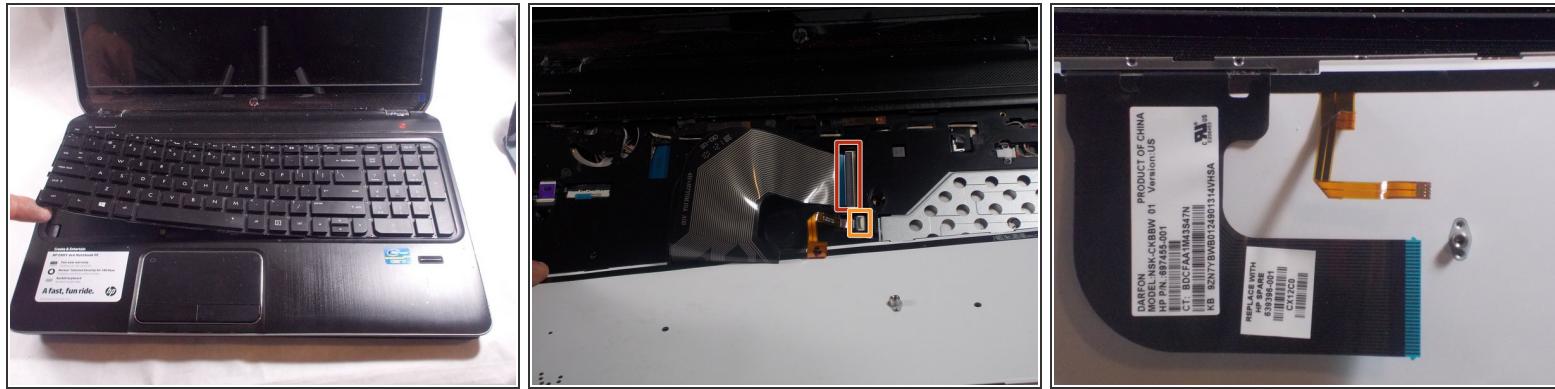
- Lift and remove the back panel of the device.

Step 6



- Flip the laptop back over and carefully pry the keyboard frame out of the device.

Step 7



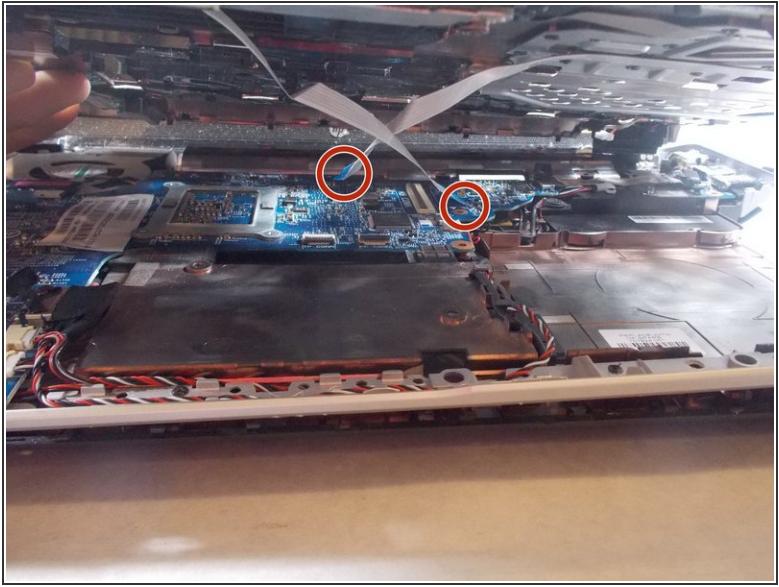
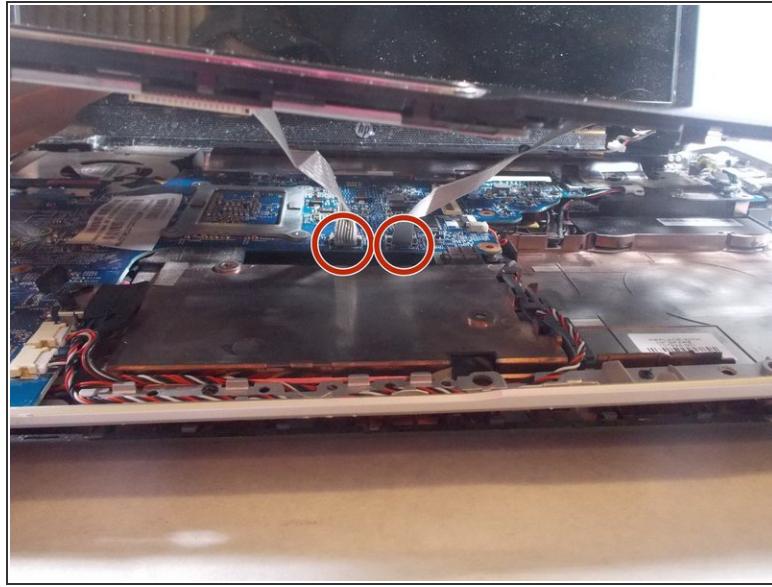
- Lift the keyboard out of the device and carefully remove ribbon cables.

Step 8



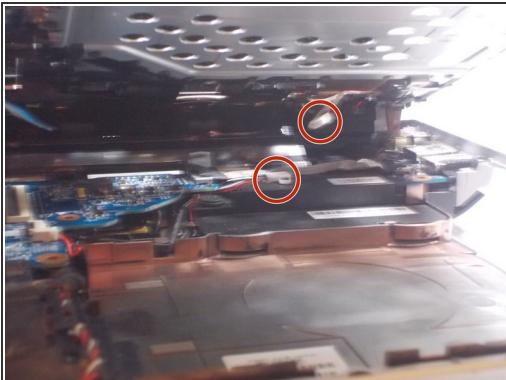
- Flip device onto its back, remove disk tray and circled screw.

Step 9



- Flip device right-side-up and remove ribbon cables from plastic cover beneath keyboard. Remove plastic cover from device.

Step 10



- Disconnect red cord from DVD drive and remove DVD drive.

Step 11



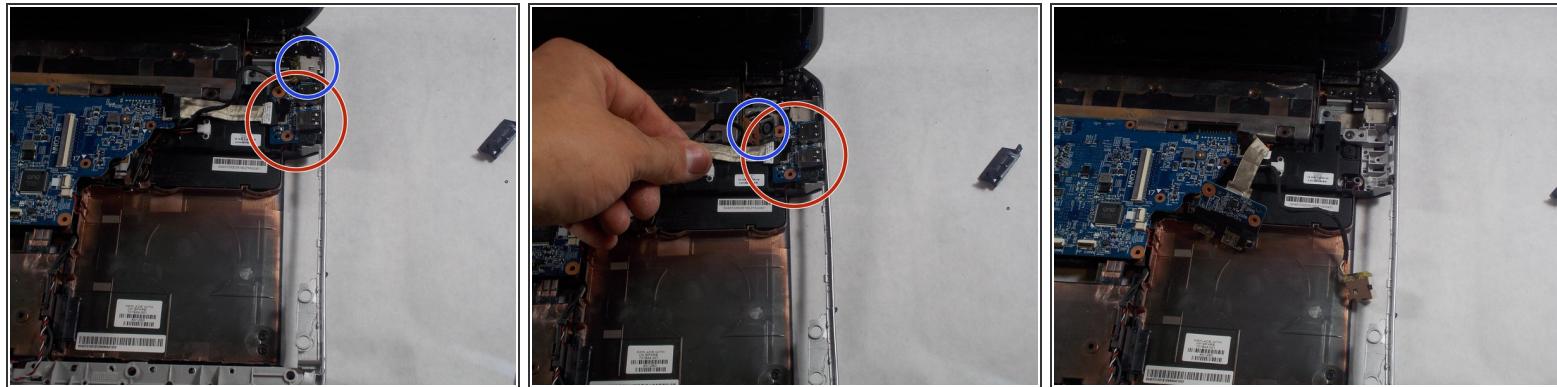
- Remove circled screws.

Step 12



- Disconnect red and white cords from blue circuit board.

Step 13



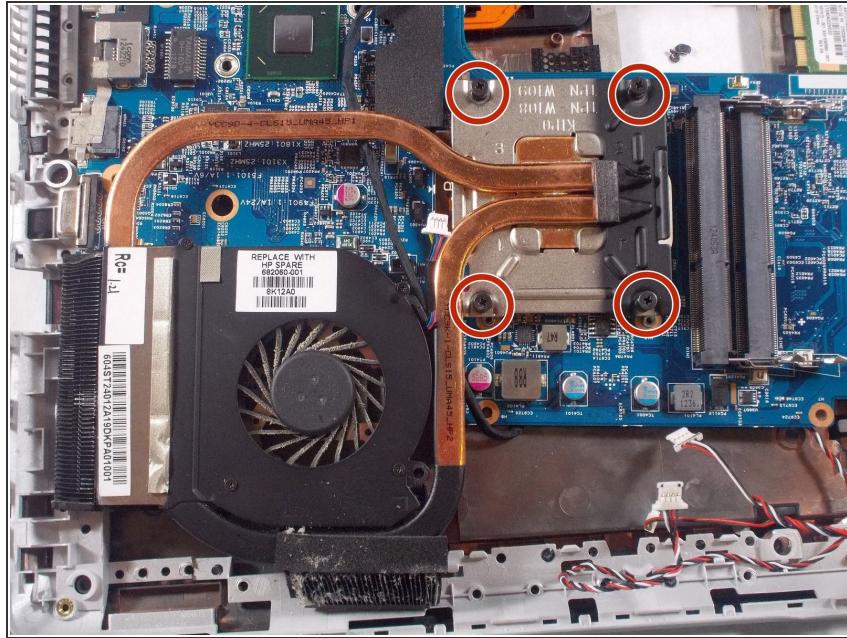
- Gently pull circled pieces from their holsters.

Step 14



- Turn device onto its back and remove circled screws from Wi-Fi card. Flip device back over and unscrew disk reader (circled in green).

Step 15



- Remove circled screws from blue circuit board and lift fan assembly out of device.

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