

# HP Pavilion dv6-6180us Screen Replacement

Amazing, easy, conscised steps on how to replace your screen on HP Pavilion dv6-6180us.

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#### **INTRODUCTION**

If you have broken your screen or your screen has black damage to it, you may want to replace your screen.



# TOOLS:

- iFixit Opening Tools (1)
- Phillips #1 Screwdriver (1)

#### Step 1 — Hard Drive

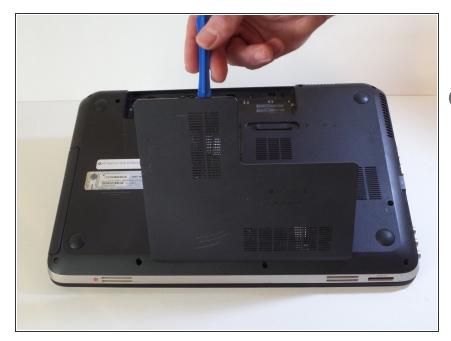


- Turn off and unplug the device before starting.
- Flip your device over so the bottom panel is facing up.

## Step 2

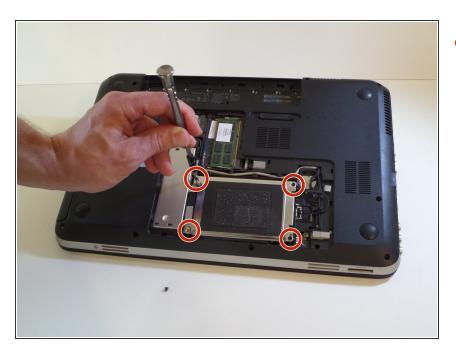


- Slide the lock switch to the right.
- i The panel will pop open at the top corner.

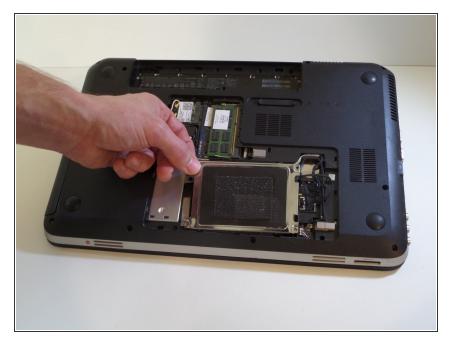


- Use the plastic opening tool to remove the back panel.
- Some force may be required to remove the panel from the case. Use caution when prying to avoid breaking the panel or the plastic tabs securing it in place.

#### Step 4

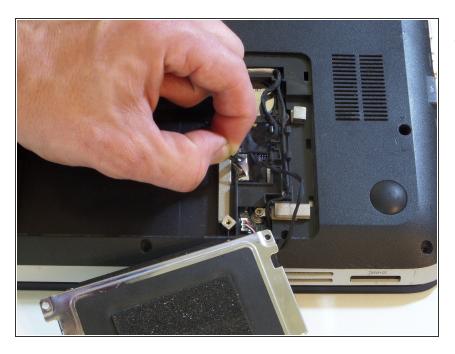


 Use the PH 1 screwdriver to remove the four 3.5 mm screws securing the hard drive.



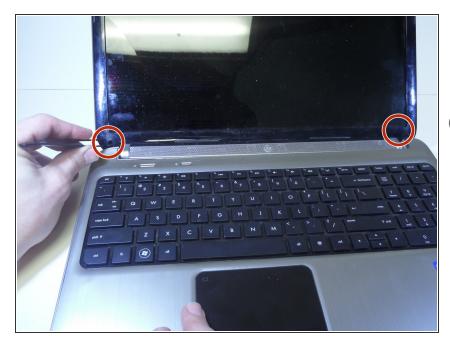
 Lift the corner bracket to remove the hard drive.

# Step 6



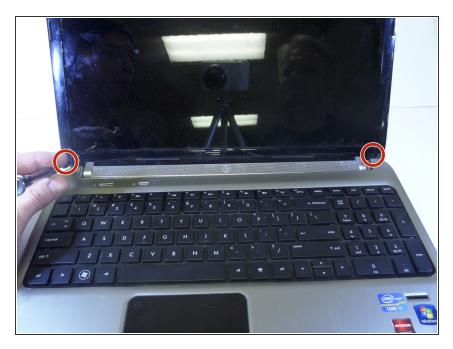
 Unplug the hard drive wire to detach the hard drive.

#### Step 7 — Screen



- Using tweezers, grab the top and bottom while rocking back and forth to pull rubber plug out.
- (i) Cover is glued into place so gently pick at the edge before removing.

#### Step 8



 Unscrew two 6mm screws using PH1 screwdriver.



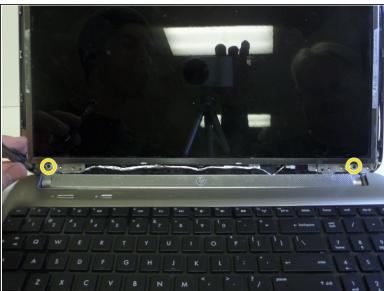
Pry the left lower corner with fingers.

# Step 10



Remove screen frame.





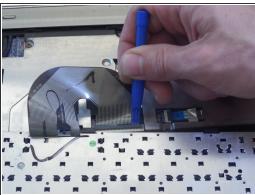
- Unscrew two 3mm screws using PH 1 screwdriver
- Eight 6mm screws using PH 1 screwdriver.
- Use PH 000 screwdriver to remove two 4mm screws.

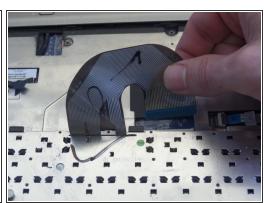
# Step 12



- Pry open the keyboard using plastic opening tool starting from the top.
- i Lift up keyboard gently because a silver ribbon is still attaching it to the laptop.

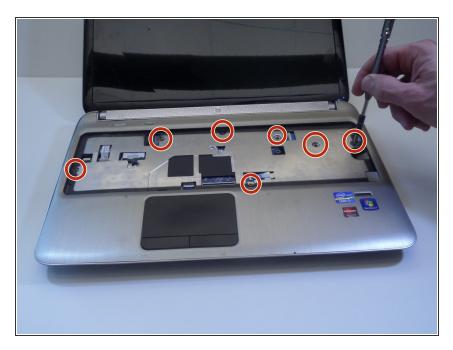






- (i) Place keyboard upside down.
- Lift up plastic cover over keyboard connector cable.
- Pull ribbon cable up away from keyboard to completely remove.

## Step 14



 Remove seven 4mm pannel screws with PH 1 screwdriver.



- Place the computer on its side.
- Separate top panel from bottom frame.

# Step 16



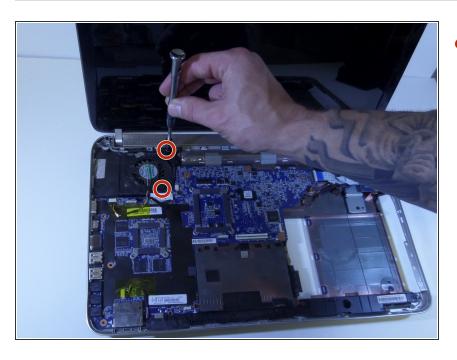


Pop open rest palm assembly.



Pull ribbon to detach from bottom panel.

# Step 18

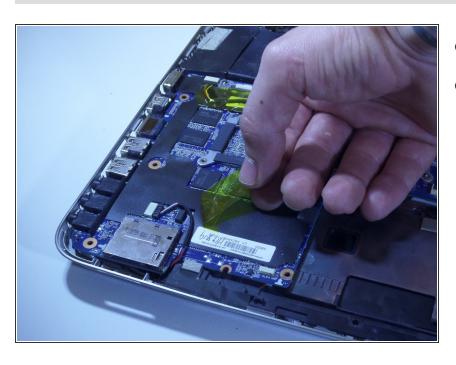


 Remove two 5mm screws securing fan, using HP 1 screwdriver.

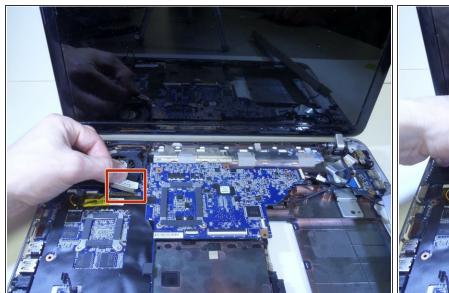


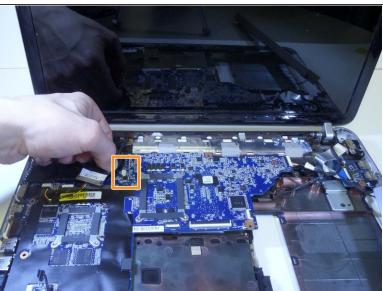
- Flip laptop over.
  - Remove two 4mm screws securing antenna using PH 1 screwdriver.
- Pull antenna to the right to remove.

## Step 20



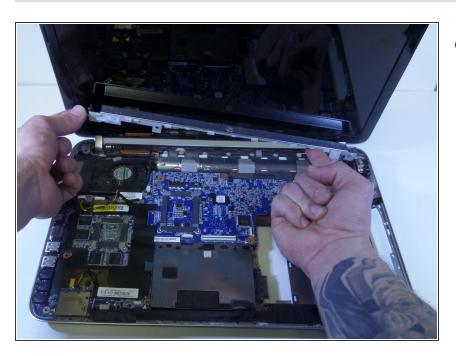
- Flip laptop side up.
- Pull off yellow insulating tape.





- Grab tab on left top corner and remove black wire.
- Remove white input attachment.

# Step 22

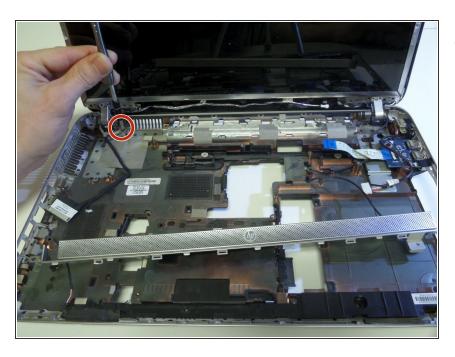


Lift up speaker.

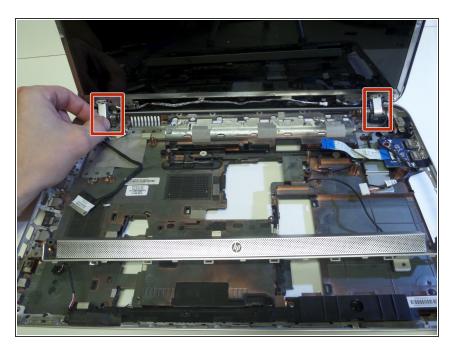


- Hold the motherboard and pull to the right.
- The plugs on the left may be difficult to snap out.

## Step 24

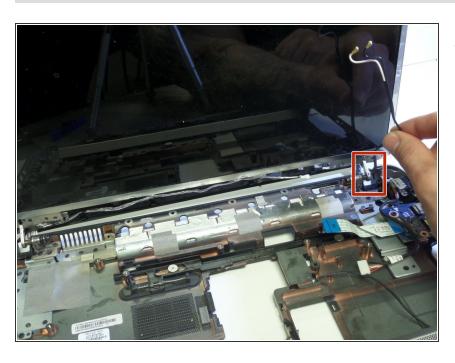


 Remove a 4mm screw securing wire attachment using PH 1 screwdriver.

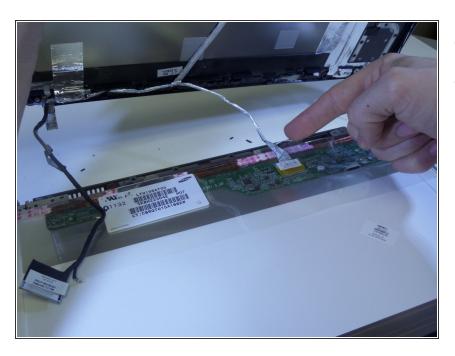


Remove two hinge covers.

# Step 26



 Unhook the antenna wire from behind hinge.



- Lay screen face down.
- Detach silver wire from screen

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