

Dell Vostro A860 Display Replacement

This guide summarizes the steps needed to remove the computer's display screen LCD.

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INTRODUCTION

The screen bezel and LCD display may come factory assembled with a glue or adhesive holding it together. When removing the display must be held outward to remove the screen.



TOOLS:

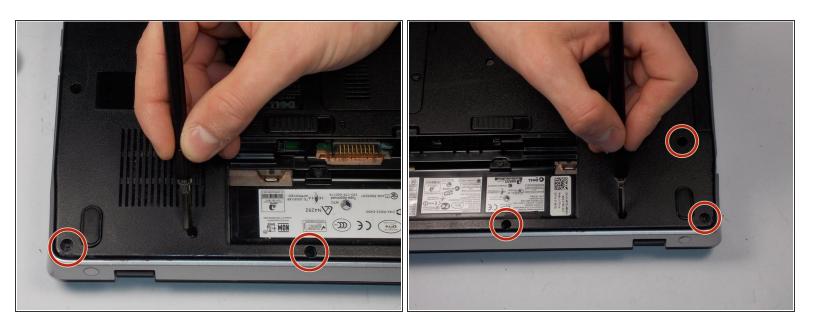
- Phillips #000 Screwdriver (1)
- iFixit Opening Tools (1)

Step 1 — Keyboard



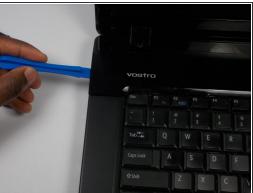


- (i) Make sure the computer is powered down before beginning your work
- Remove the battery and set it aside, there is a small clip that slides to free the battery.
- Unscrew the two 4.7mm screws below the battery.



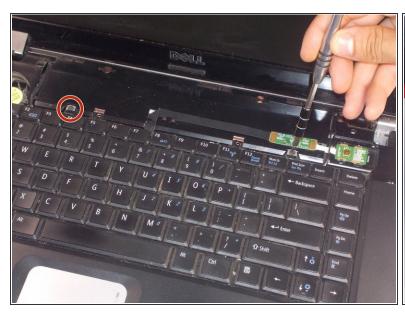
- Remove seven 8.6mm screws from the left and right side of the battery compartment
- (i) There are 2 screws to the left of the compartment, 3 to the right, and 2 along the bottom side.





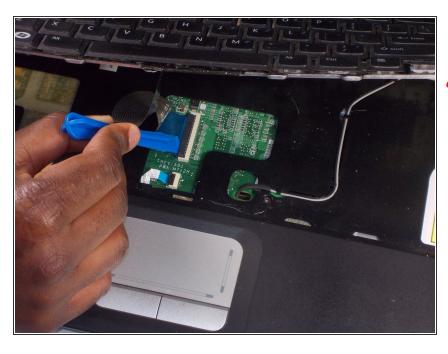


- Flip the laptop over and open it up.
- Using a plastic opening tool carefully pry up along the edge of the plastic bezel at the top of the keyboard.
- (i) Getting the lip of the plastic opening tool under the edge of the bezel and moving it along the right and left edges helps to make removal easier.





- Remove two 5.5mm screws from the top of the keyboard
- Using a plastic opening tool push inward along the edges of the keyboard to release the holding clips



- Lift the keyboard upwards
- Be careful not to pull too hard on the keyboard as it is still attached to the laptop by the ribbon connector.
- Using the plastic opening tool push up on the black clip holding the connector ribbon.
- Pull out the ribbon connector to remove the keyboard.

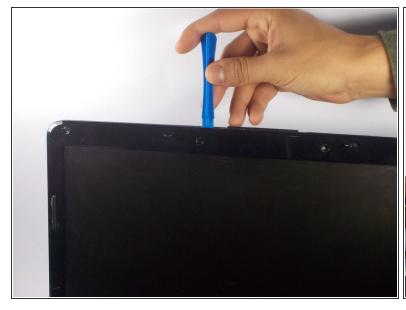
Step 6 — Display





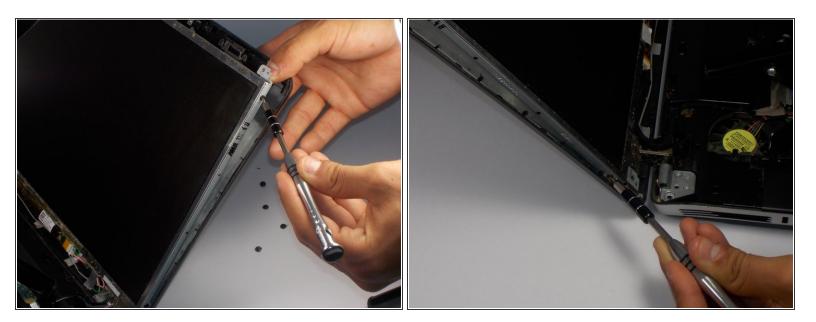


- Using a plastic opening tool remove the rubber bumpers covering the display bezel screws.
- Remove the six 5.5mm screws holding the bezel on.



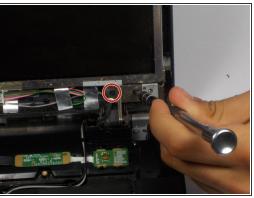


- Using a plastic opening tool carefully pry along the edges of the screen bezel to remove it.
- (i) Once the opening tool is inserted under the lip of the bezel simply sliding it along the edge will release the retaining clips.



- Remove the following screws:
 - Two 4.7mm screws from the left side of the display.
 - Two 4.7mm screws from the right side of the display.



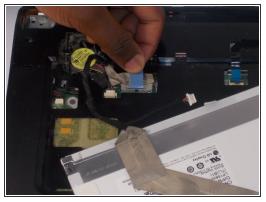




- Remove the following screws:
 - Two 5.5mm screws from the left display mount.
 - Two 5.5mm screws from the right display mount.
- Gently pull the display mount frame outward to release the inserts holding the display screen in place. This will allow the screen to lean forward, revealing the connectors.







- Using a flat headed tool or nail, remove the wires from the right connector behind the display.
- Using a flat headed tool or nail, disconnect the wires from the left connection behind the display.
- Pulling upward gently on the tab, remove the magnetic connection in the top left of the tray area under the keyboard.
- (i) The screen should now be able to freely be removed from the laptop.

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