



Razer Blade 14" (2014) Screen Assembly Replacement

Swapping broken Razer Blade screen assembly with working one.

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INTRODUCTION

Swapping broken Razer Blade screen assembly with working one.

TOOLS:

- T5 Torx Screwdriver (1)
- Phillips #00 Screwdriver (1)
- Nylon Tipped Tweezers (1)

PARTS:

- Replacement Screen Assembly (1)

Step 1 — Screen Assembly



- Start by making sure your replacement assembly will work with your model. I bought this QHD assembly on eBay. This assembly includes the LCD, webcam, antenna, and touch digitizer. Before embarking, one should make sure that a new screen assembly is necessary and will fix their problem. In my case, my LCD and touchscreen were fried.

Step 2



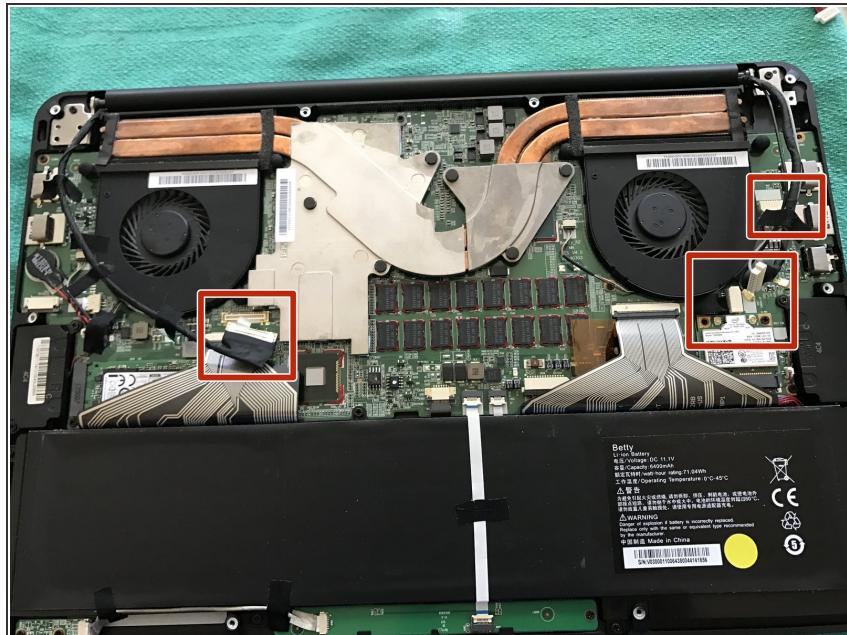
- unscrew the 10 (T5) torx screws to release the back panel. Be sure to fully drain your laptops battery or disconnect the battery before tampering with the internal components.

Step 3



- Note the LCD Cable (Green), Antenna Cable (Red), Webcam Cable (Blue), and Charging cable (Purple). These all run to the screen assembly.

Step 4



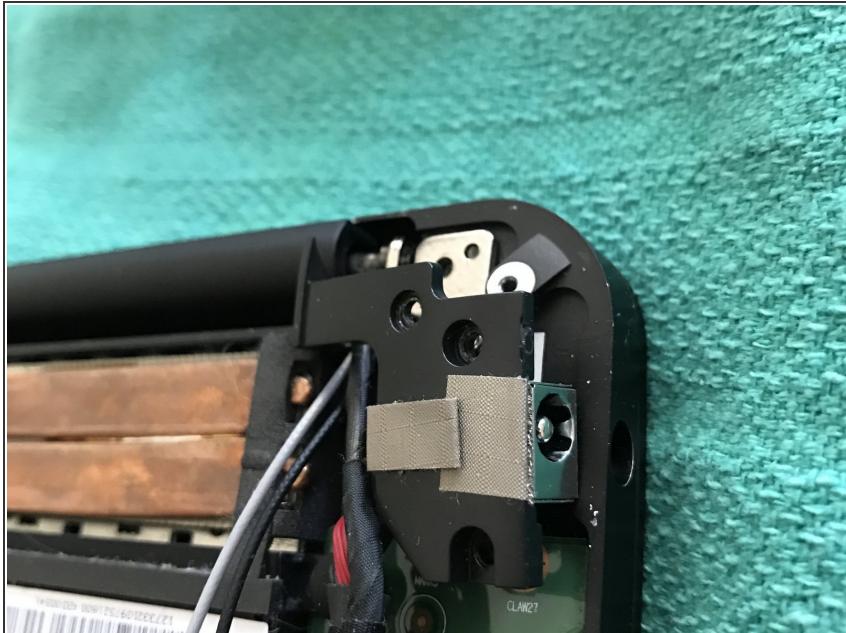
- Unplug before mentioned connectors. The webcam and charger cable may require a small pry tool. The LCD cable should disconnect with a light pull on the plastic tab. The antenna cables just pop off with some upward pressure.

Step 5



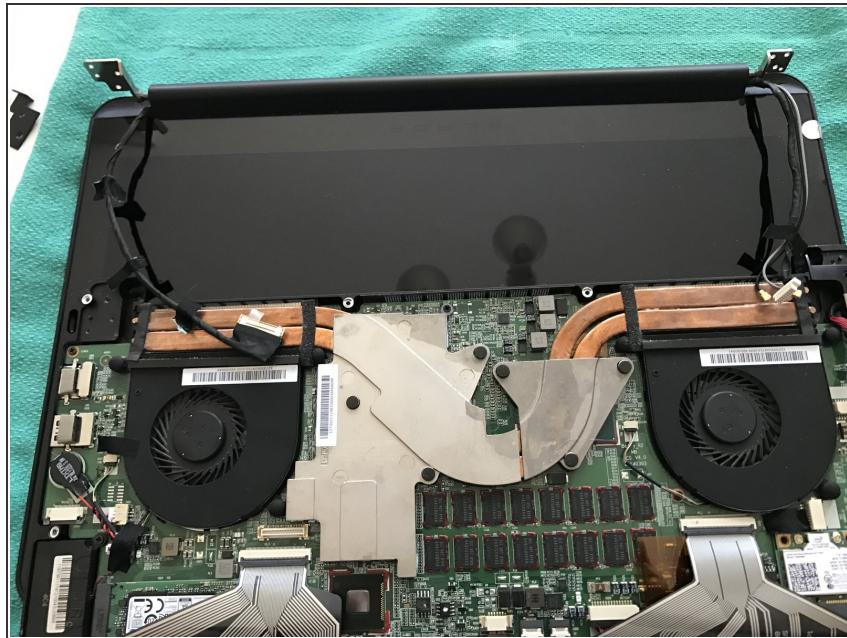
- Unscrew Phillips head screws holding screen hinge.

Step 6



- Unscrew right side screws, (you have to lift the charging port out of the case to fully release the hinge)

Step 7



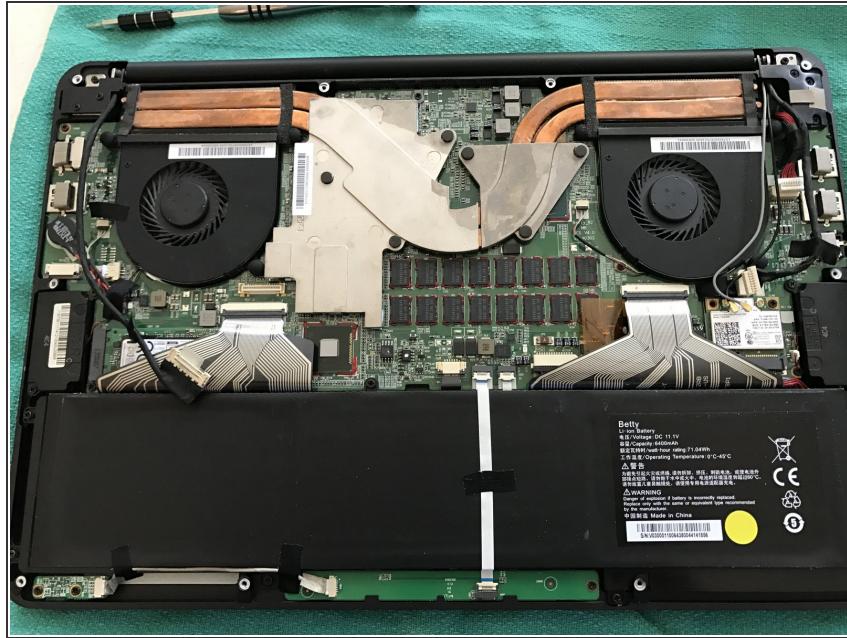
- After removing screws, work the screen assembly free from the case.

Step 8



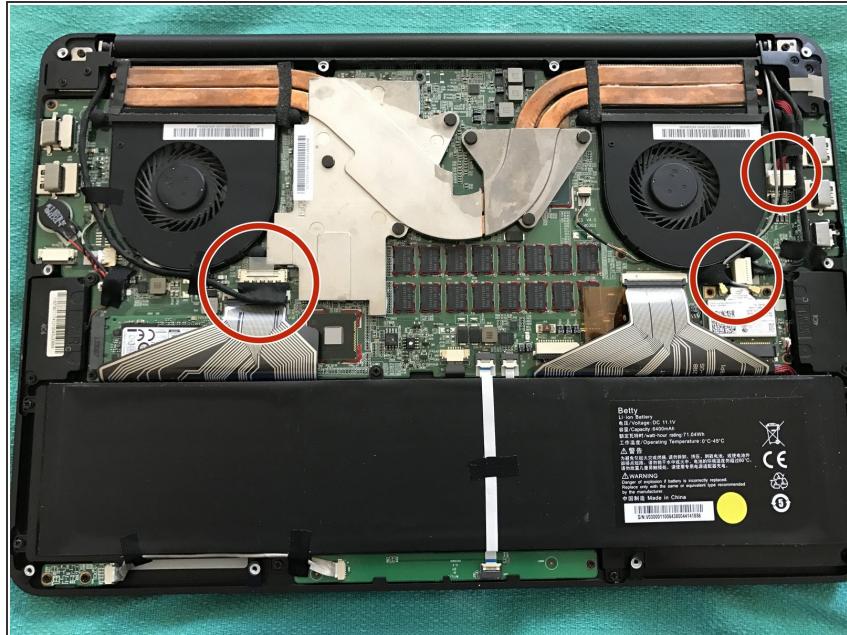
- Old screen.

Step 9



- Lower case onto replacement screen, Making sure no cables get pinched in the hinge.

Step 10



- Reconnect cables. (Route these cables in a way that would prevent getting crushed against the bottom cover)

Step 11



- Replace bottom cover and check for functionality! (Markers are to protect identity of my friends and I)