



Toshiba Satellite A215 S4697 Screen Replacement

When your computer screen is cracked or does not work anymore, it may need a new screen.

Written By: Carlos



INTRODUCTION

This guide will teach you how to get your laptop apart and replace it with a new screen. To put your laptop back together just follow the steps in reverse. Remember to make sure to keep track of your screws!



TOOLS:

- [iFixit Opening Tools](#) (1)
 - [Tweezers](#) (1)
 - [Phillips #0 Screwdriver](#) (1)
-

Step 1 — Battery



- Close the laptop and turn it over so that the base is facing upwards and the spine is facing away from you.
- Find the battery compartment.
- Slide the left slider which is just beneath the battery compartment into its leftmost position.

Step 2



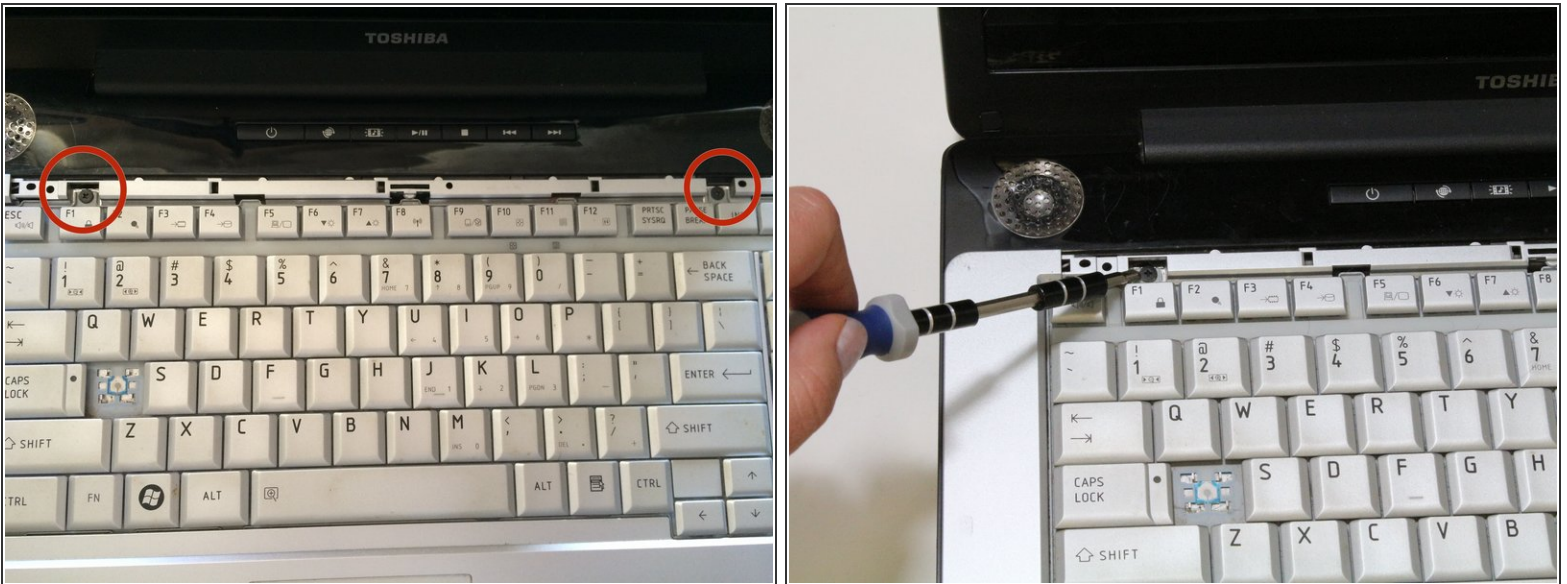
- Slide and hold the right slider into its rightmost position. Lift the battery out of the compartment.
- Do not touch the gold nodes inside the compartment.

Step 3 — Keyboard



- Place laptop right side up on a flat and clean surface. Open the laptop.
- Find the strip just above the keyboard and locate the gaps behind the F1, F8, and Insert keys.
- Remove the strip by sticking your plastic opening tool into these gaps in order, and pulling up.

Step 4



- Locate the two 2.3mm Phillips #1 screws at the top of the keyboard that attaches the keyboard to the frame behind it.
- Remove screws.

Step 5



- Find the latch above the F8 key that overlaps the keyboard.
- ❗ Use a plastic opening tool to press the key board's tab downward, until the key board is released.

Step 6



- Pull the keyboard out by shifting it forward towards the screen and pulling up.
- CAUTION: Do not pull it out all the way yet. It is still attached to the laptop by a cable.

Step 7



- Find the ribbon cable that connects the keyboard to the laptop. Look for the black tabs on both sides of cable at the laptop end of the cable.
- Using a pair of tweezers, pull the black tabs on both sides of the cable connector towards the screen until the cable can be pulled out easily.
- Pull out the cable and completely remove the keyboard.

Step 8 — Fan



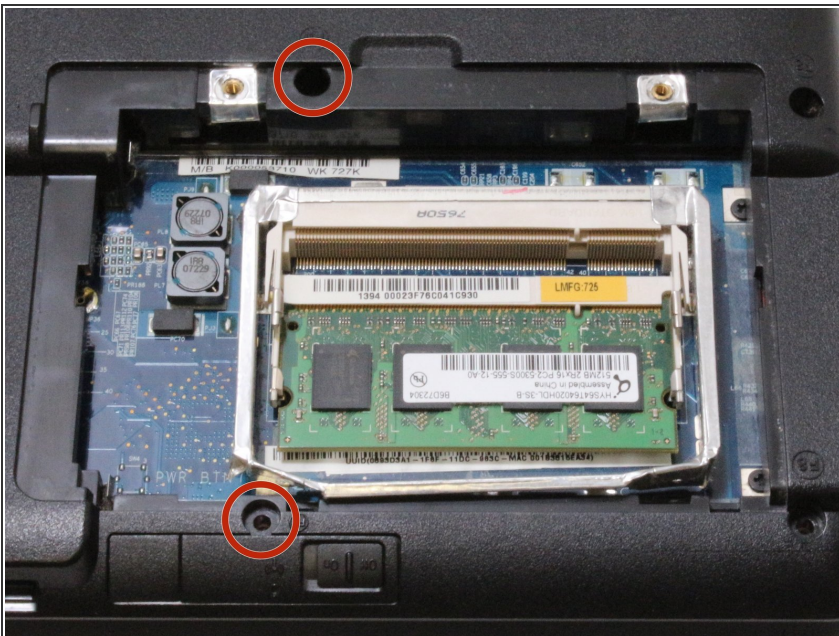
- Close the lid and flip the laptop over so that the bottom side is facing you.
- Remove nineteen 8mm Phillips #1 screws, labeled with "F8."
- Locate and Remove two "f4" screws as well.

Step 9



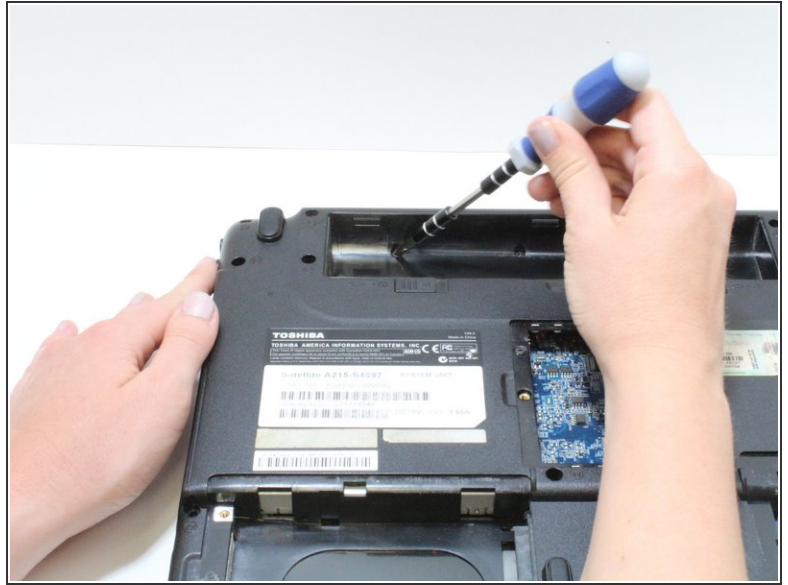
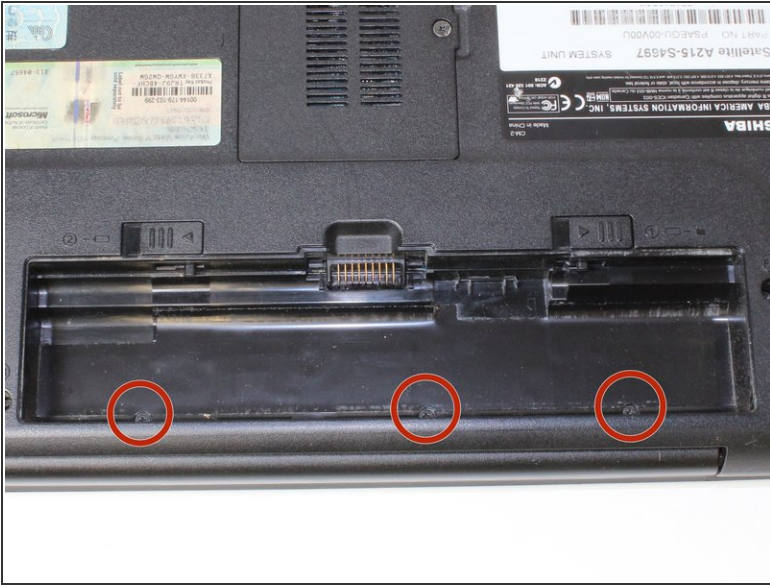
- Locate the RAM compartment.
- Unscrew the two Phillips #1 screws and lift the lid up.
 - ⓘ Note that these two screws do not detach from lid.

Step 10



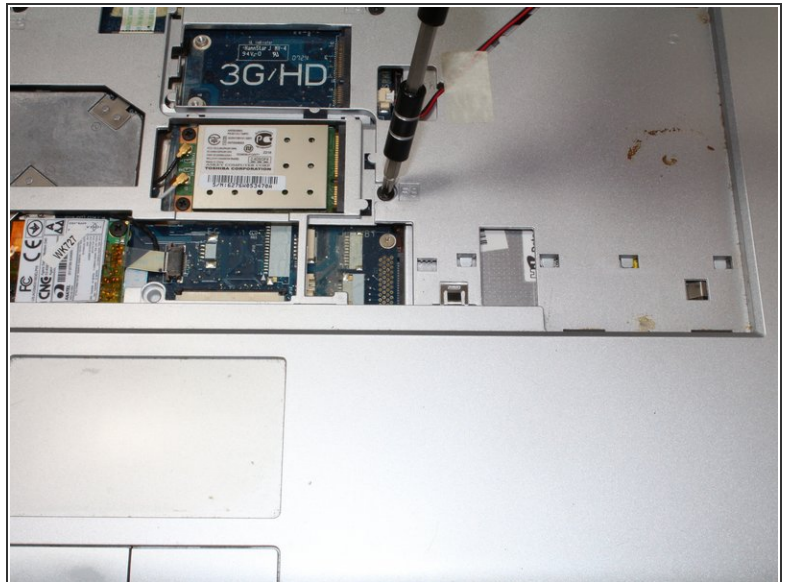
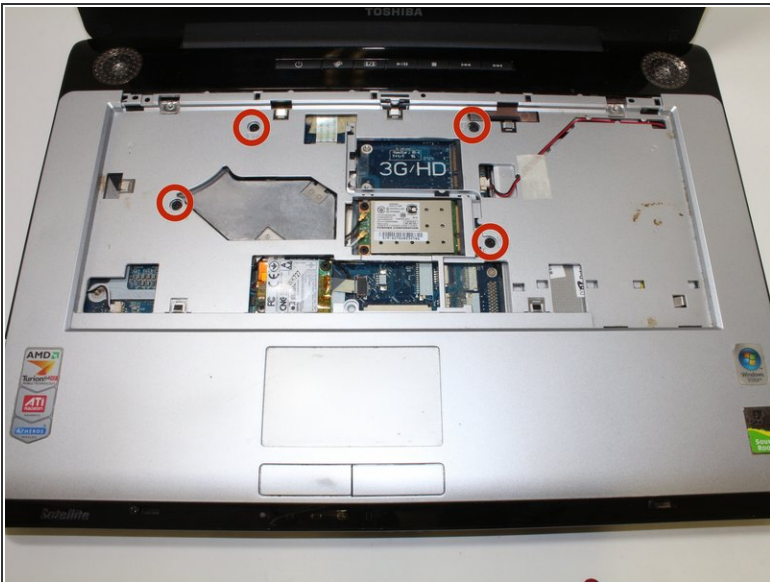
- Unscrew the two 8mm Phillips #1 screws inside the RAM compartment.

Step 11



- Remove the three 3mm Phillips #1 screws inside the battery compartment.

Step 12



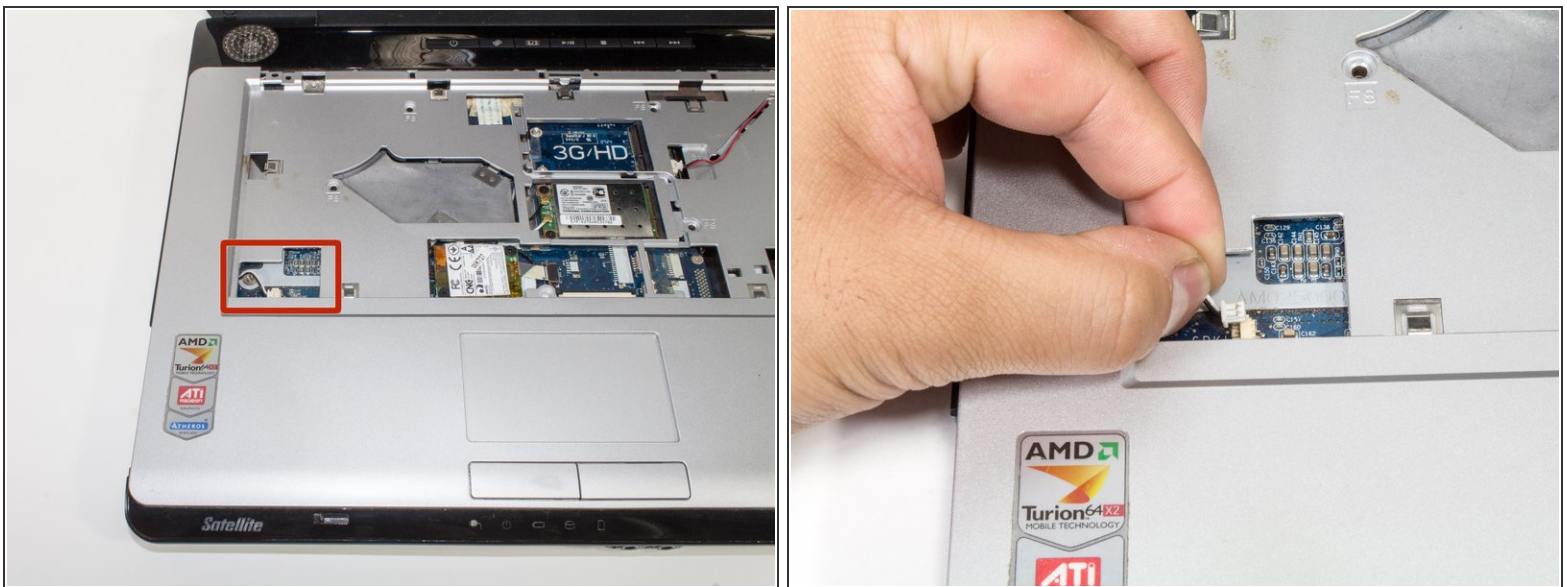
- Turn computer over and open lid.
- ☑ Make sure all the screws are cleared off the device before you flip the device over.
- Remove the four 8mm Phillips #1 screws in the slot where the keyboard sat.

Step 13



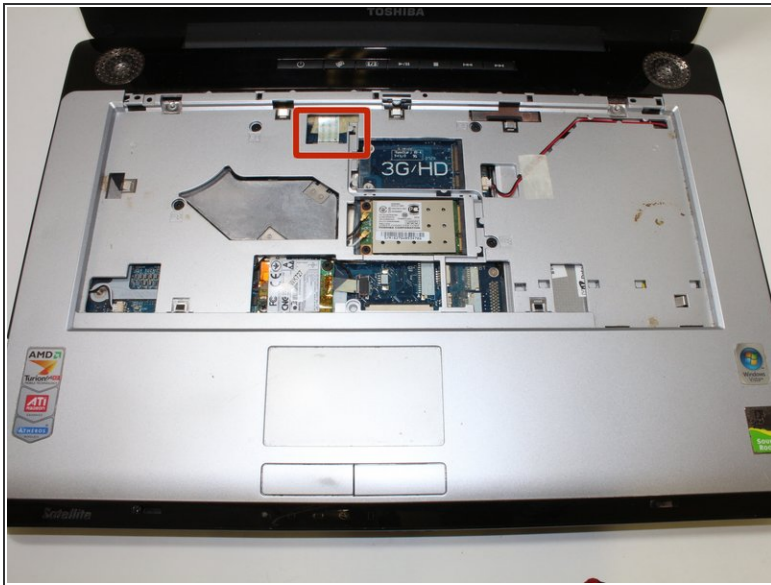
- Locate the speaker cables near the top right corner.
- Use tweezers to carefully disconnect the cable.

Step 14



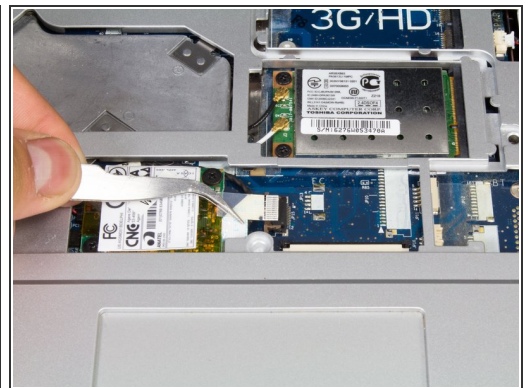
- Locate the cable on the bottom left hand corner of keyboard slot.
- Gently pull it out to the left.

Step 15



- Locate the cable at the top of the frame.
- Using tweezers, pull tabs on either side, toward the screen, and pull the cable out of socket.

Step 16



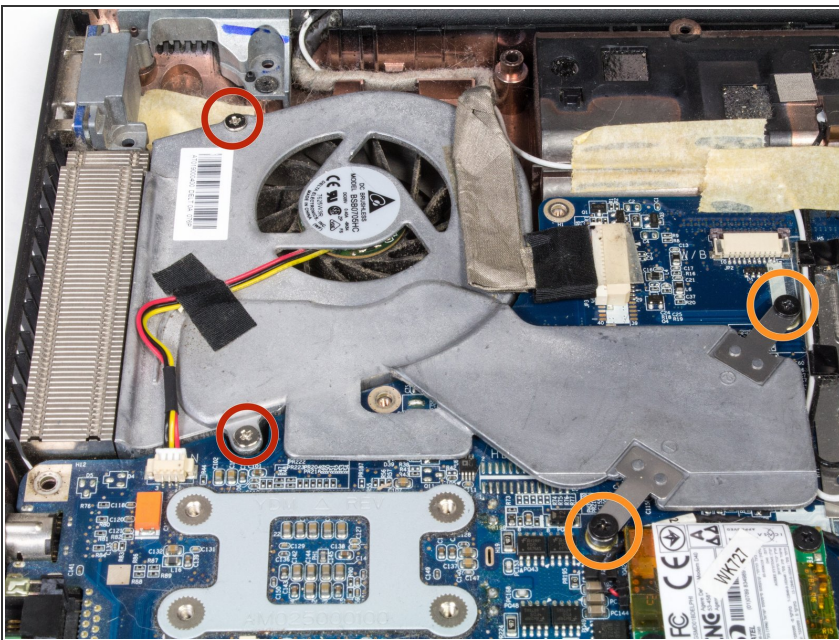
- Locate another ribbon cable at the lower center of the keyboard slot.
- Using tweezers, pull tabs out to the left, and pull cable out of socket.

Step 17



- Using a plastic opening tool, insert into slit around laptop and separate the silver frame from black bottom.
- ⓘ The black lip on the front of the laptop is part of the top silver frame.
- Lift frame away from laptop.

Step 18



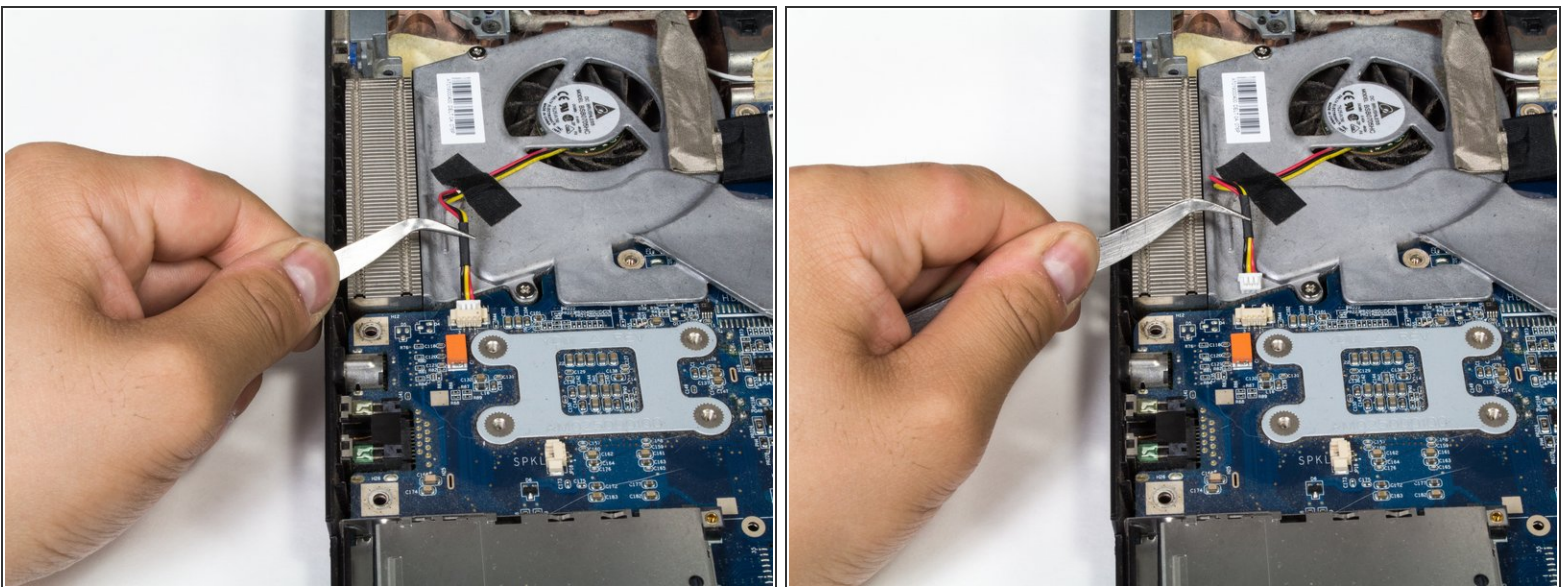
- Locate the fan in the top left hand corner of the inside of the laptop.
- Remove the following screws from the fan encasement:
 - Two 12 mm Phillips #1 screws
 - Two 2.3 mm Phillips #1 screws.

Step 19



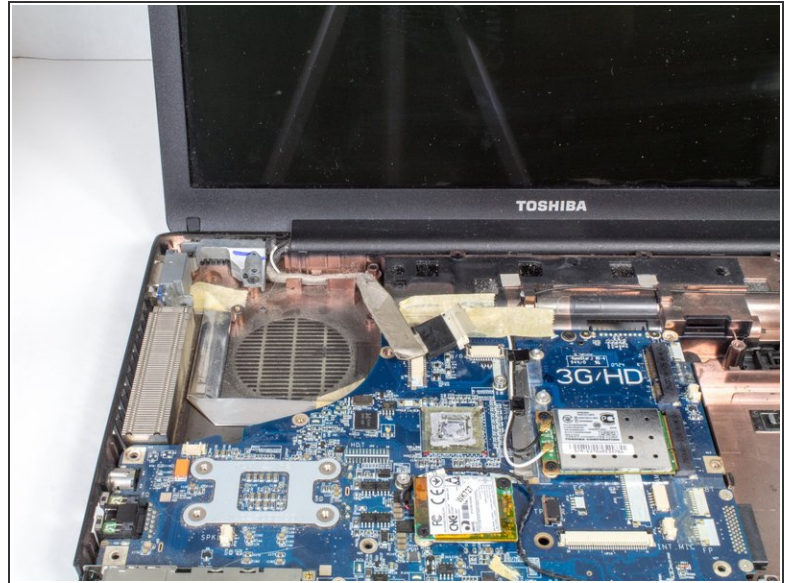
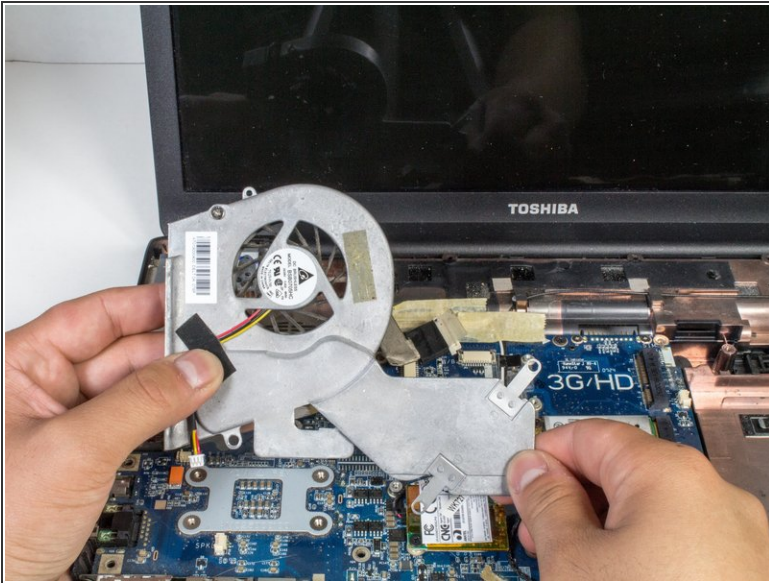
- Pull away gray flat cable from the fan so that it is no longer stuck to the fan's surface.
- Disconnect cable by pulling the black end to the left so that it detaches from the white plastic piece.

Step 20



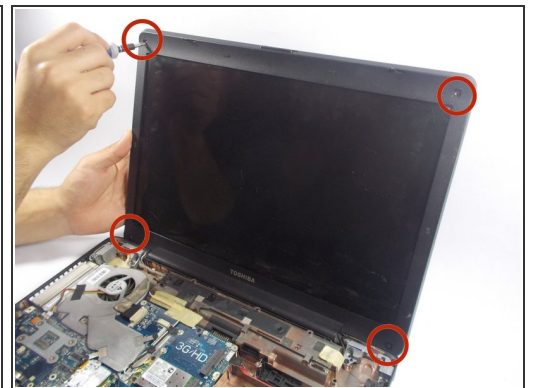
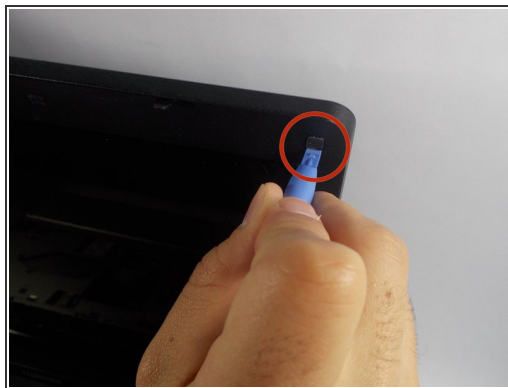
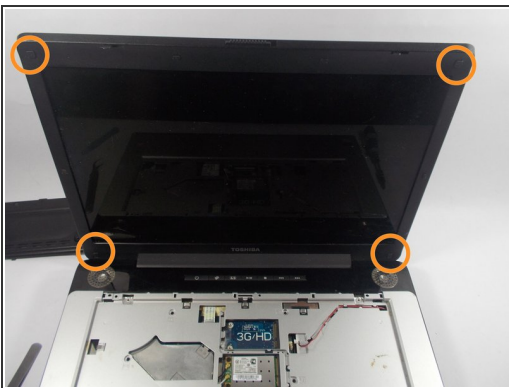
- Using tweezers, disconnect power cable by gently pulling white end straight away from its socket.

Step 21



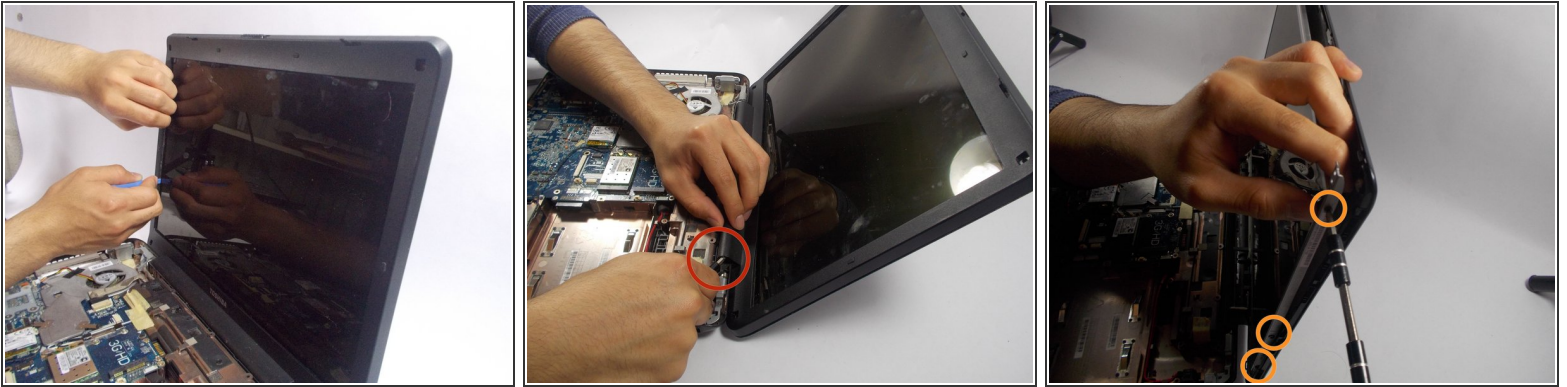
- Lift fan up out of laptop.
- ❗ Pull out any dust or use a pressurized air duster to clean the fan.

Step 22 — 15.4" WXGA TruBrite LCD Screen



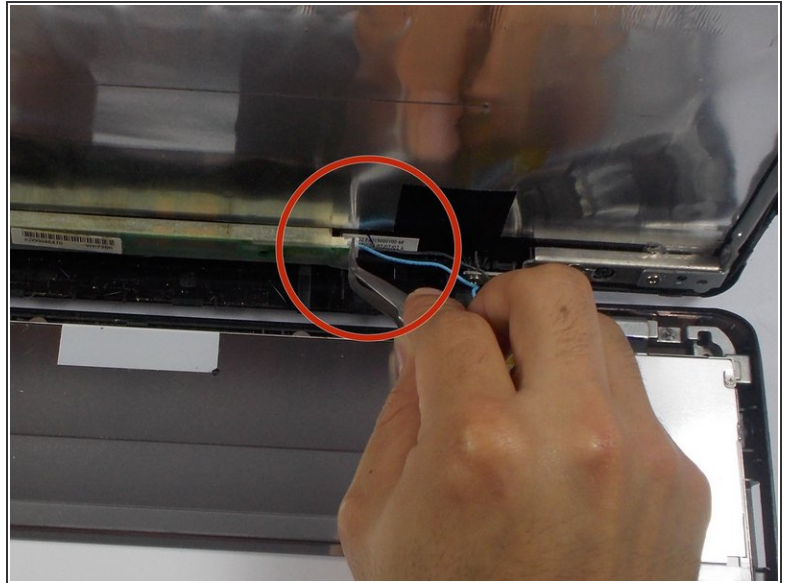
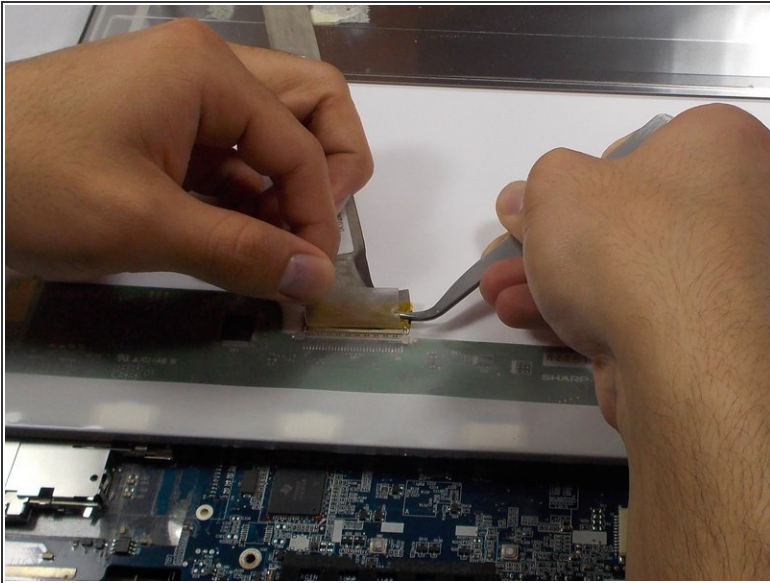
- Begin by carefully removing the rubber bumper pads located at each corner of the plastic screen casing.
- Using a Phillips screwdriver you may unscrew and remove the screws located directly under the the rubber bumper pads. Remember to keep track of the removed screws!

Step 23



- Once the screws are removed using a plastic opening tool gently pry the plastic screen casing apart.
- Next, carefully pry the screen casing from the monitor's hinge to remove the plastic casing.
- Last, locate the (6) six screws located on either side of the computer screen and remove.

Step 24



- Gently place screen face down on laptops hardware
- Detach tape that is over the screens connection to the laptop, and detach connection with tweezers by pulling back
- Disconnect blue wire near the base of the screen with tweezers, by pulling it straight out

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