

# Lenovo G570: Screen Replacement

A step-by-step guide explaining how to replace the screen in a Lenovo G570 notebook computer.

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#### **INTRODUCTION**

At some point in your lifetime, you'll probably end up in this situation: You own a perfectly good laptop, but you've broken the screen! By utilizing this guide, you can save yourself time and money while learning more about your computer! This guide will explain, step-by-step, how to replace the screen in your Lenovo G570 notebook computer.



# **TOOLS:**

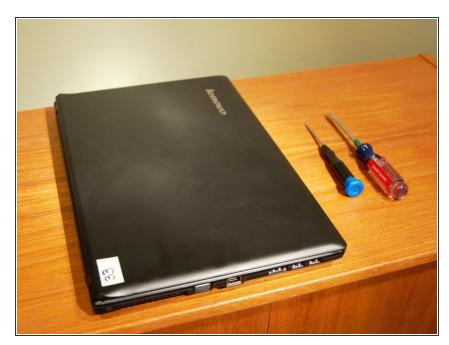
- Phillips #0 Screwdriver (1)
- iFixit Opening Tools (1)

#### Step 1 — Before You Begin...



- Order a replacement screen for your laptop! Screens for this laptop (and almost any other model) can be found at <a href="https://www.laptopscreen.com/">https://www.laptopscreen.com/</a>.
- Be careful to order the right type of screen! There are two types, LED and CCFL. If you aren't sure which type your laptop screen is, wait to order the screen until you reach step 7, so that you can verify what type your computer has.
- i Before working on your laptop, check the warranty terms. If the machine is still under warranty, working on it yourself may void the warranty.

### Step 2 — Prepare Your Workspace...



 Gather the necessary tools, and make sure you have a large open space (such as a workbench) to work on.



- Remove the 2 rubber bumpers which cover the screws. (They are located on the bottom left and right corners of the bezel.)
- Then, using your small Philips-head screwdriver, remove the 2 screws which were just uncovered.





- Remove the front plastic bezel from the screen using the following steps.
- Pry up the bezel in the location depicted with a plastic opening tool or small flat-head screwdriver until you free the first few retaining clips.
- Once a few clips are loosened, you can pry the bezel the rest of the way off by hand.
- To do so, pull each side of the bezel outward and towards the center of the screen, until all of the retaining clips have been released.

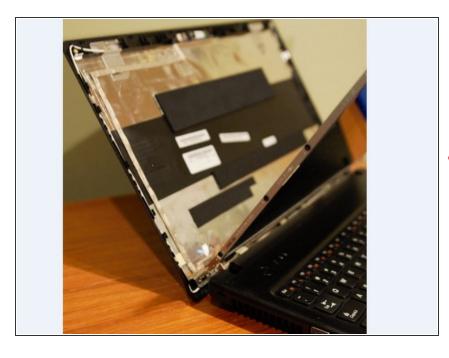
# Step 5



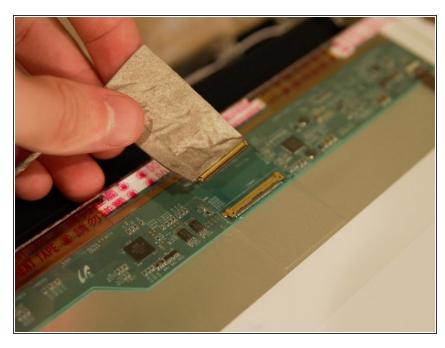




Remove the four screws (one in each corner) which attach the screen to the lid.



- Carefully pull the lid away from the screen, while keeping in mind that there are cables attached to the lid as well as the screen.
- ↑ The lid will separate from the screen, but the cables will not. Lean it against something to avoid stressing the cables.



- Now, detach the video cable from the back of the screen.
- Proceed with caution, as the video cable is very easily damaged!





Remove the 8 screws (4 on each side) which attach the hinges to the screen

# Step 9



 Remove the screen, and recycle it at your local dump or recycling center

### Step 10 — Time to replace the screen!

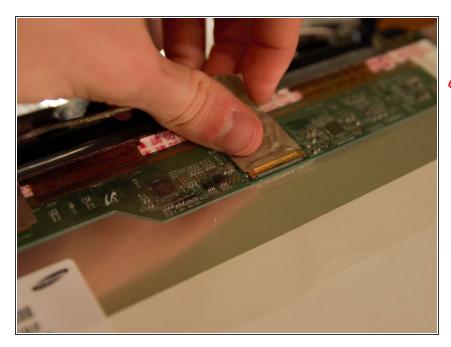




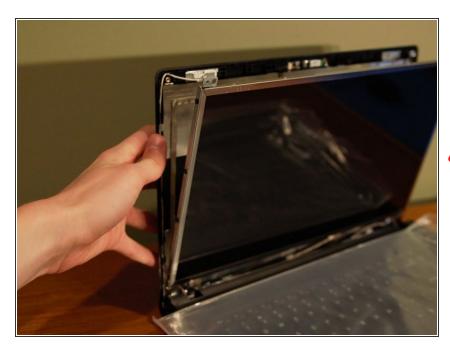
Before you begin, be sure to put something on the keyboard to protect the screen from being scratched



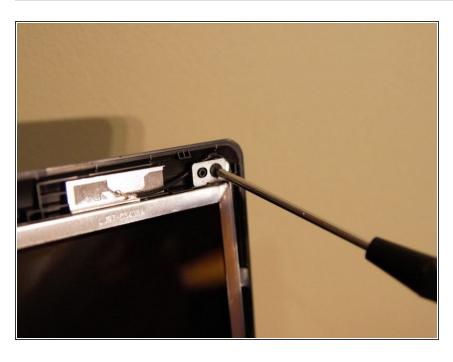
- Position the screen face-down on the keyboard, and line up the hinges with the holes on either side of the screen
- Using your Philips-head screwdriver, replace the 8 screws (4 on each side)



- Connect the video cable!
- Be careful not to damage the cable, or to touch the base of the circuit board on the monitor



- Lift the plastic lid up to the back of the screen, and press them together so that lid now hinges with the screen
- Be careful that the cables which run along the bottom inside edge of the lid are not squished by the screen when you bring the screen and lid together!



- Replace the four screws that hold the screen and lid together
- Snap the plastic bezel on, and replace the two screws which connect the bezel to the computer (reference step 4 for clarification)

# Step 15 — You're done!



Boot up your laptop and check to see if the new screen is working- if not, go back to step 12 and ensure

# you reconnected the video cable correct and without damage