



Gateway NV55C49u USB Port Replacement

This guide will show you the proper way to disassemble your Gateway NV55C49u laptop to replace a broken USB port.

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INTRODUCTION

Use this guide if your laptop will not read a USB device or has connection issues during use. This is a difficult process and requires disassembly of the laptop. To replace the USB port you are required to disconnect cables from the motherboard, you will need to make sure not to damage the board.



TOOLS:

- [iFixit Opening Tools](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
 - [Phillips #0 Screwdriver](#) (1)
 - [Metal Spudger](#) (1)
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Step 1 — USB Port



- Flip the laptop bottom side up.

Step 2



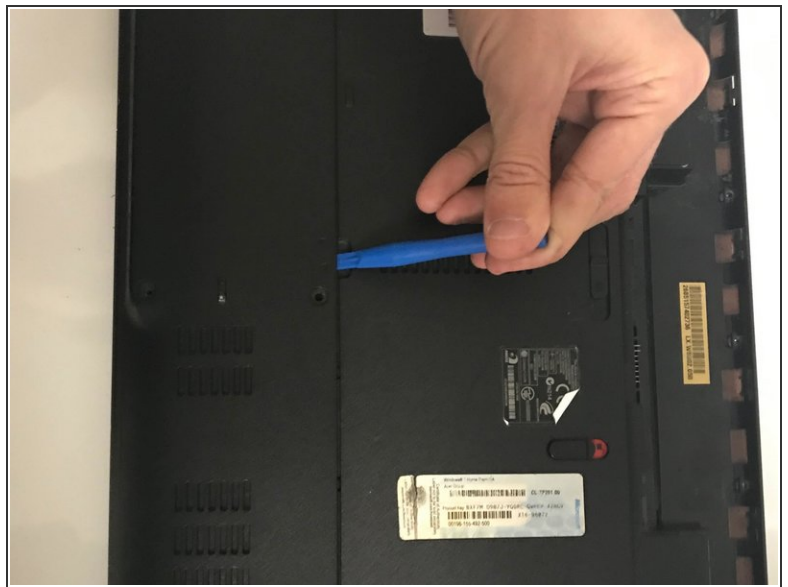
- Slide the battery lock to show the red background.

Step 3



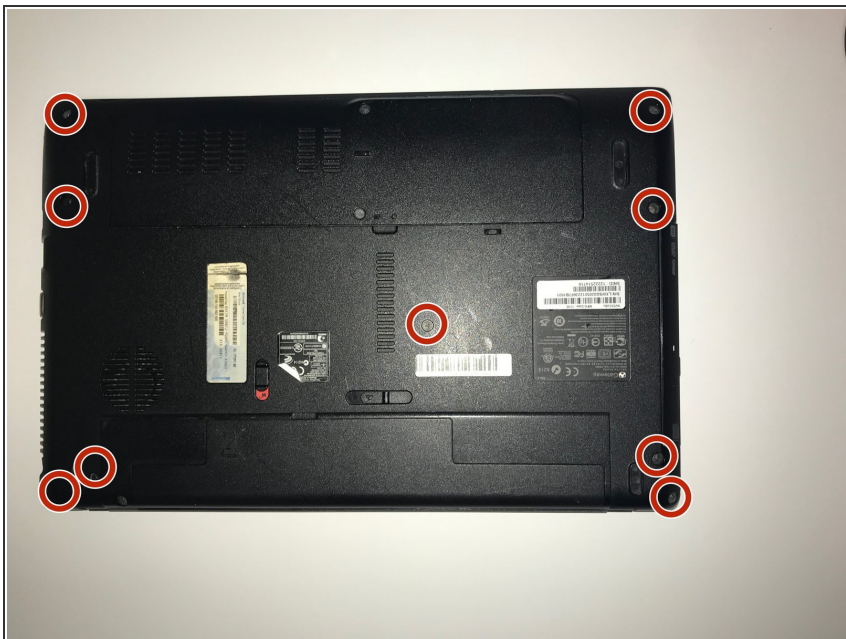
- Push the battery slider to the other side. This will automatically eject the battery.
- You can now remove the battery

Step 4



- Remove the two 6.0mm Phillips #00 screws from the back cover.
- Remove the back cover by placing a plastic opening tool in the indentation and prying upwards.

Step 5



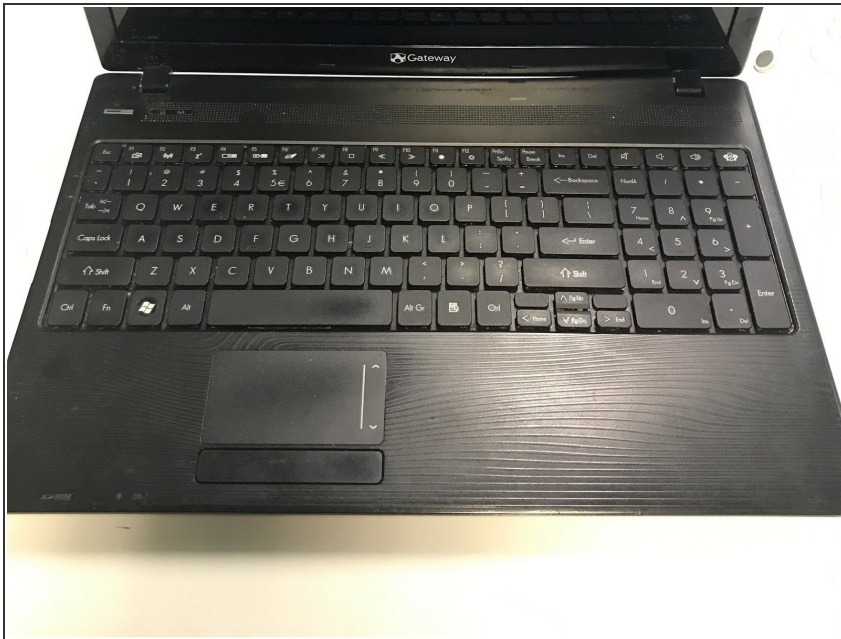
- Remove all nine 6.0mm #00 Phillips screws from the back of the laptop.

Step 6



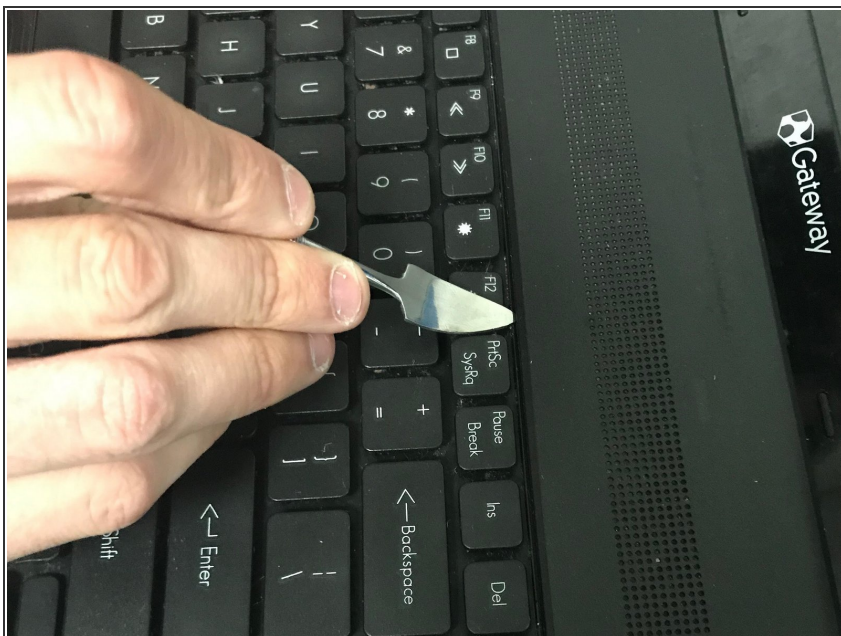
- Remove the four 3.0mm Phillips #0 screws from the battery compartment.

Step 7



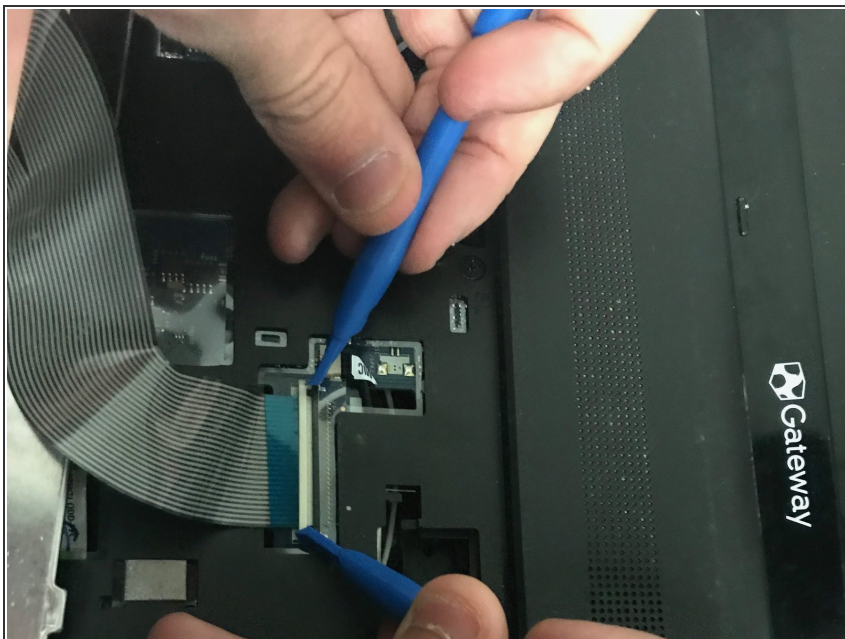
- Flip the laptop over so that the cover faces you.
- Open the laptop so you can see the keyboard.

Step 8



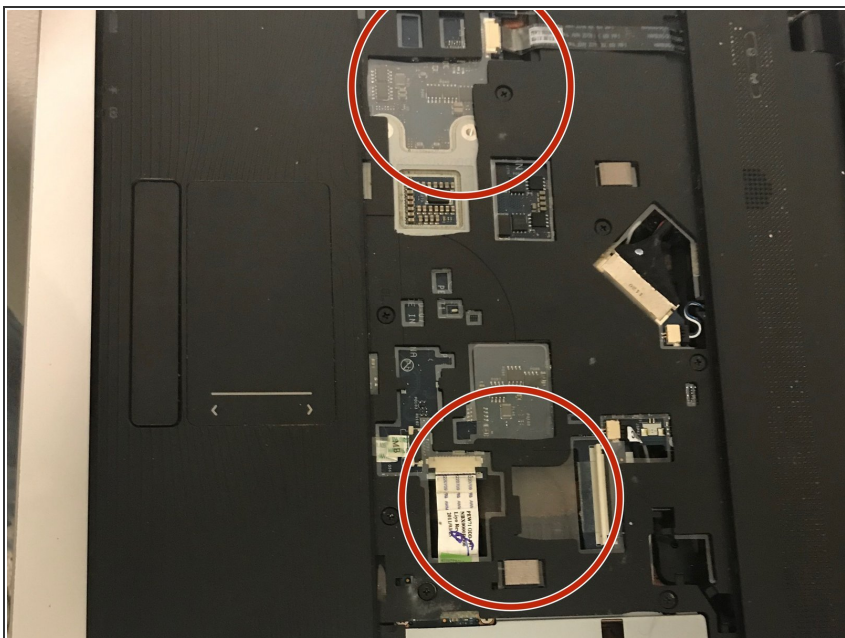
- Push in the tabs that are located around the keyboard using the triangle scalpel tool.
- ⓘ This should release the keyboard so it can be pulled up

Step 9



- Slowly lift up the keyboard away from the laptop.
- Push on the sides on the black ribbon cable using 2 plastic opening tools to release it.

Step 10



- Remove the 3 ribbon cables that are showing using the plastic opening tools.

Step 11



- Remove the disk drive cover on the right side of the laptop using the plastic opening tool.
- Slide the disc drive out of its compartment, using the metal spudger.

Step 12



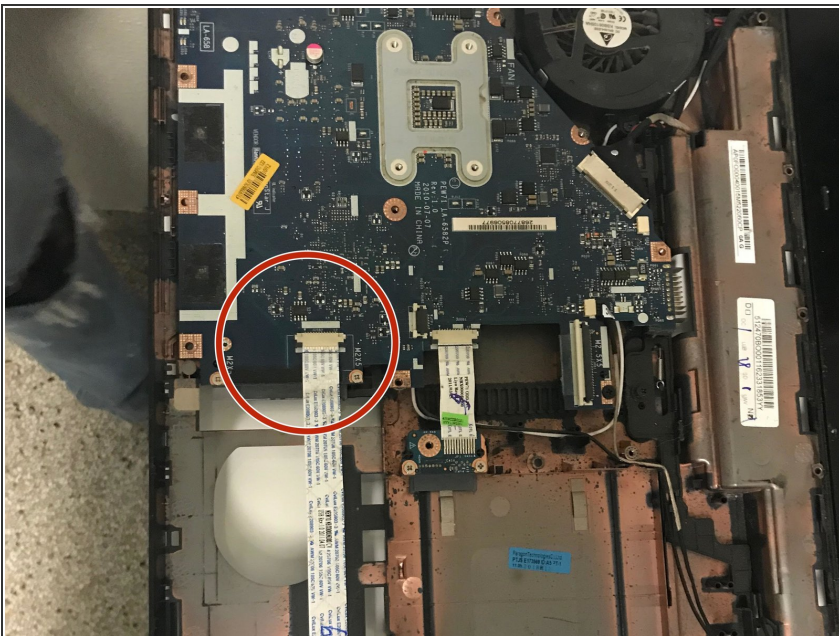
- Lift the face plate off the laptop body.

Step 13



- Remove the 6.0 mm Phillips #00 screw that holds in the USB port.

Step 14



- Push on the sides of the white ribbon cable that is attached to the motherboard using the 2 plastic opening tools to release it.

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