



GPU Replacement

This guide details the replacement of a...

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INTRODUCTION

This guide details the replacement of a graphics processing unit using the B350M BAZOOKA Motherboard. This guide requires no prior knowledge or special skills to complete. However, there are a few things to be cautious of:

- The possibility of shattering a glass front panel.
- The possibility of static build-up.
- Turn off the desktop before starting, and handle all parts with care.

TOOLS:

[Phillips #0 Screwdriver](#) (1)

[Anti-Static Wrist Strap](#) (1)

[Safety Glasses](#) (1)

Step 1 — Graphics Processing Unit



- Establish a clean work space.

Step 2



- Turn the desktop's power supply off.
- Unplug the desktop from all power sources.

Step 3



- Remove the screws on the side of the case.

ⓘ Screw types may vary by desktop case.

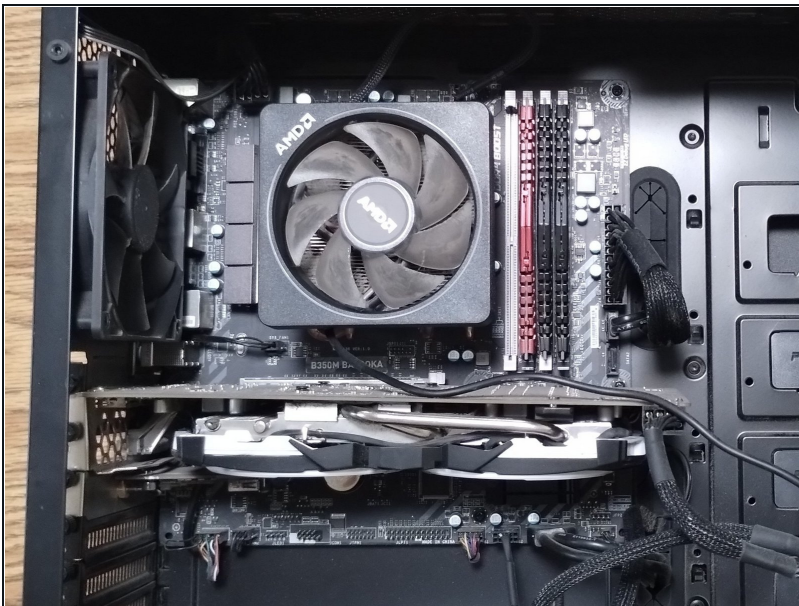
⚠ These screws hold the side panel, which promotes airflow inside the desktop. Do not misplace them.

Step 4



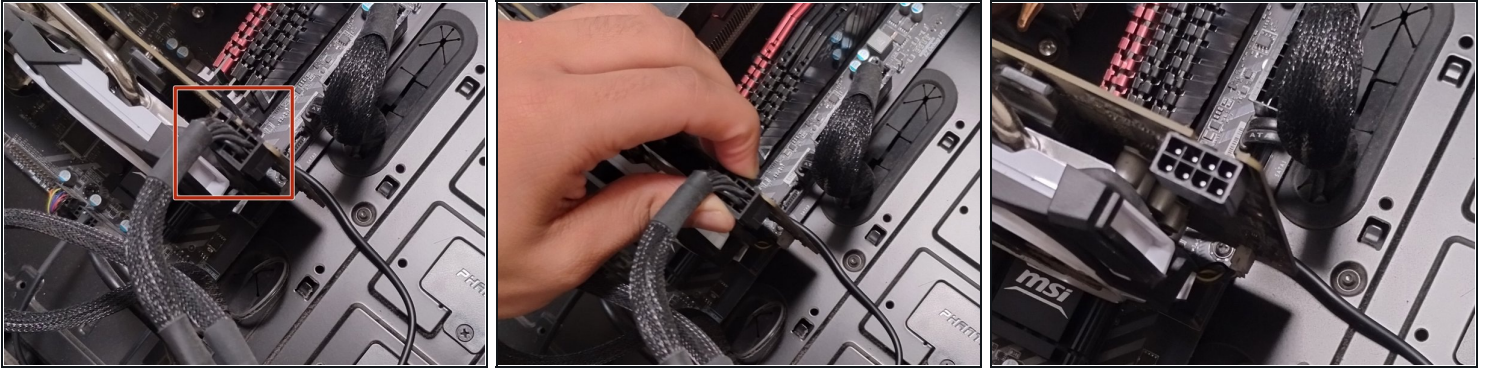
- Gently remove the side panel by pulling it away from the case.

Step 5



- Place the desktop horizontally, so the motherboard is facing up.

Step 6



- Disconnect the 8-pin PCI-E cable from the GPU.

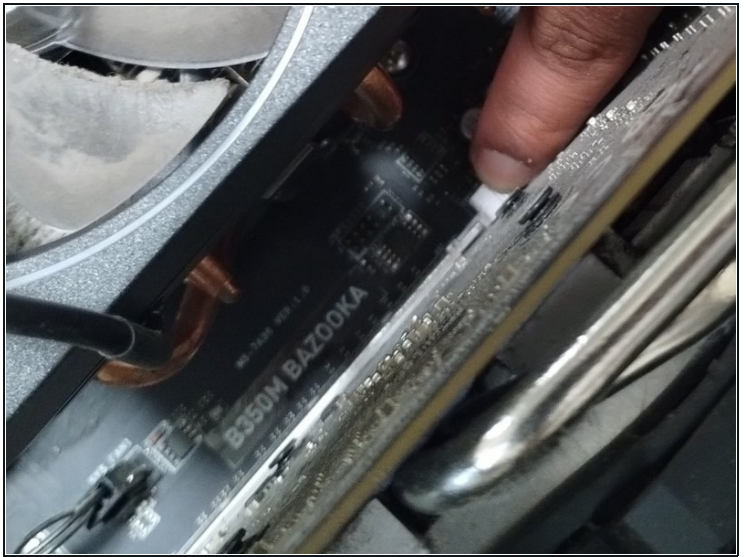
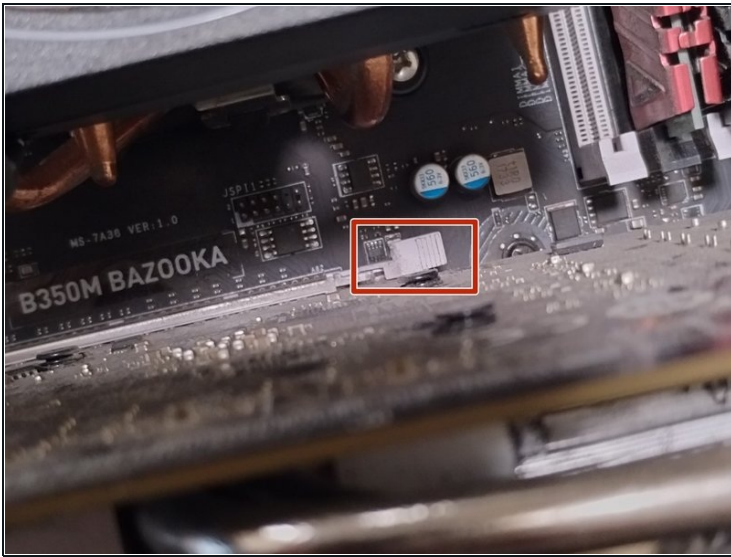
Step 7



- Remove the UTS 6-32 screws on the side of the desktop using a Phillips #0 or a flathead screwdriver.

⚠ These screws hold the GPU in place. Do not misplace them.

Step 8



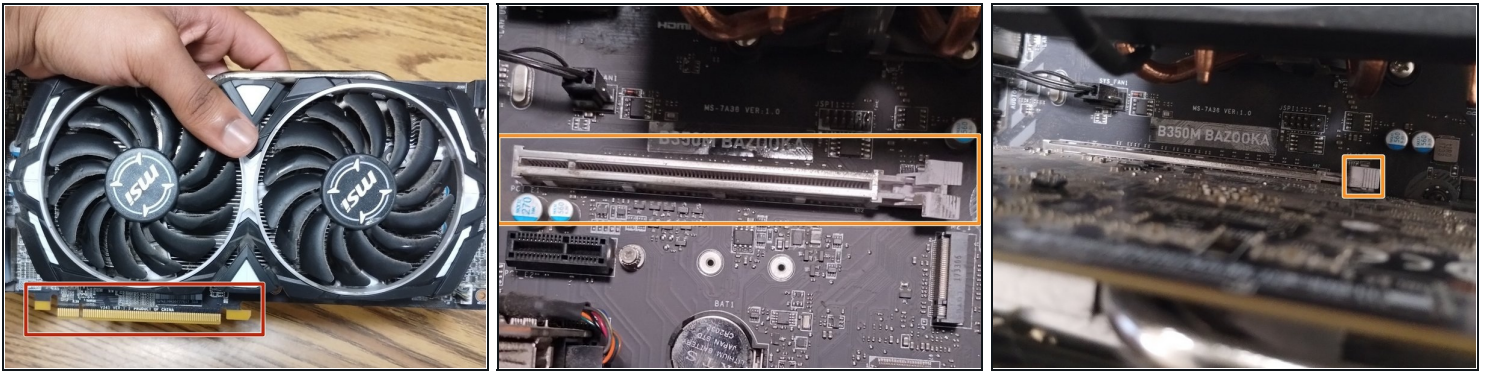
- Gently press down on the right side of the PCI-E tab until there is a click.
- ① The click signifies the GPU has been released.

Step 9



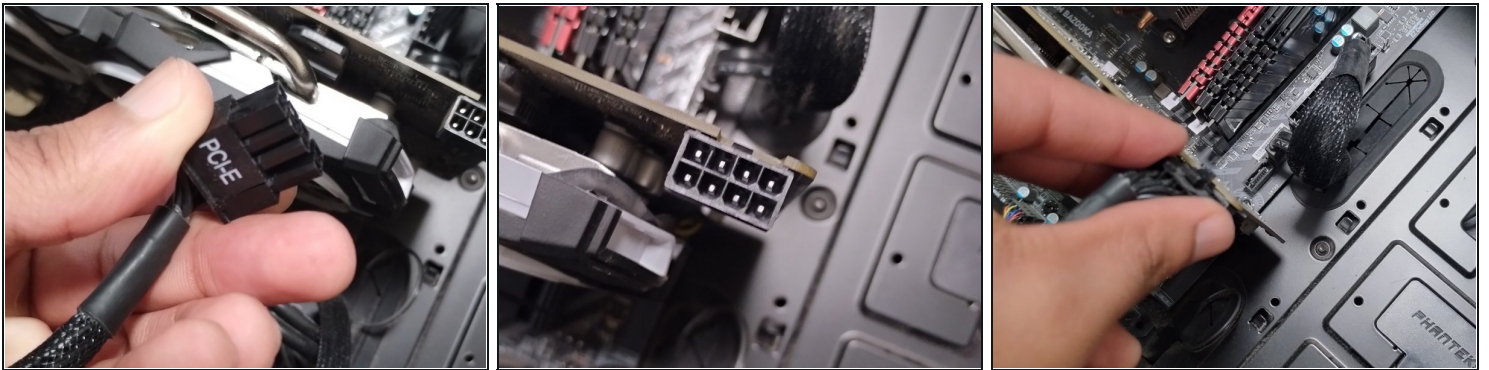
- Gently pull the GPU out of the PCI-E slot.

Step 10



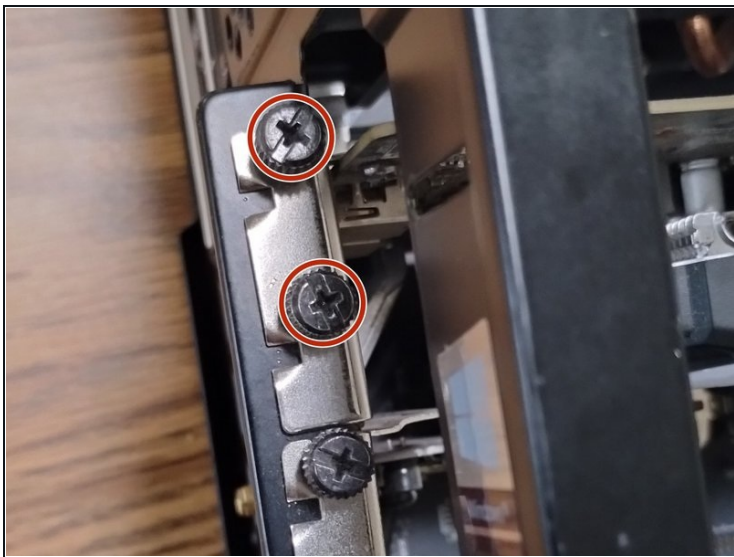
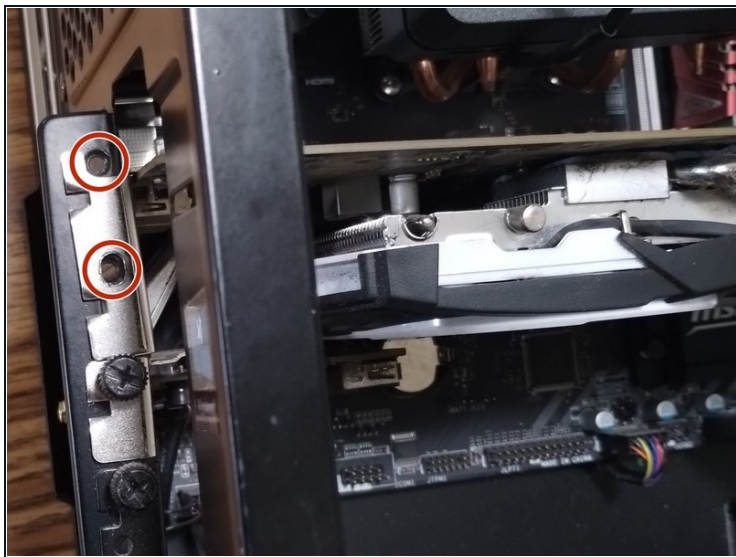
- Line up the pins of the new GPU with the empty PCI-E slot.
- Gently push the new GPU into the PCI-E slot until the tab clicks.

Step 11



- Gently connect the 8-pin PCI-E cable from the power supply to the new GPU.

Step 12



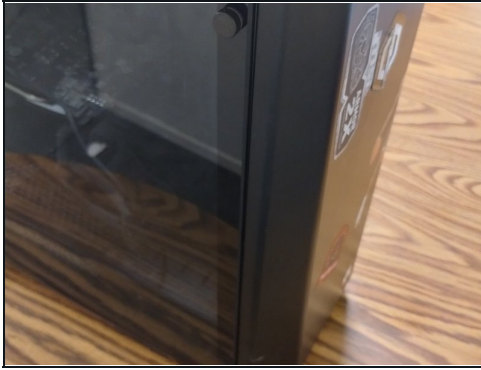
- Screw the UTS 6-32 screws which hold the GPU in place back in using a Phillips #0 screwdriver.

Step 13



- Gently place the side panel back on the case.

Step 14



- Screw in the side panel screws.

Step 15



- Plug the desktop back into a power source.
- Turn the desktop's power supply on.

⚠ If the fans on the bottom of the GPU are not spinning once the desktop is on, retry this process. Or begin troubleshooting for a defective GPU.
