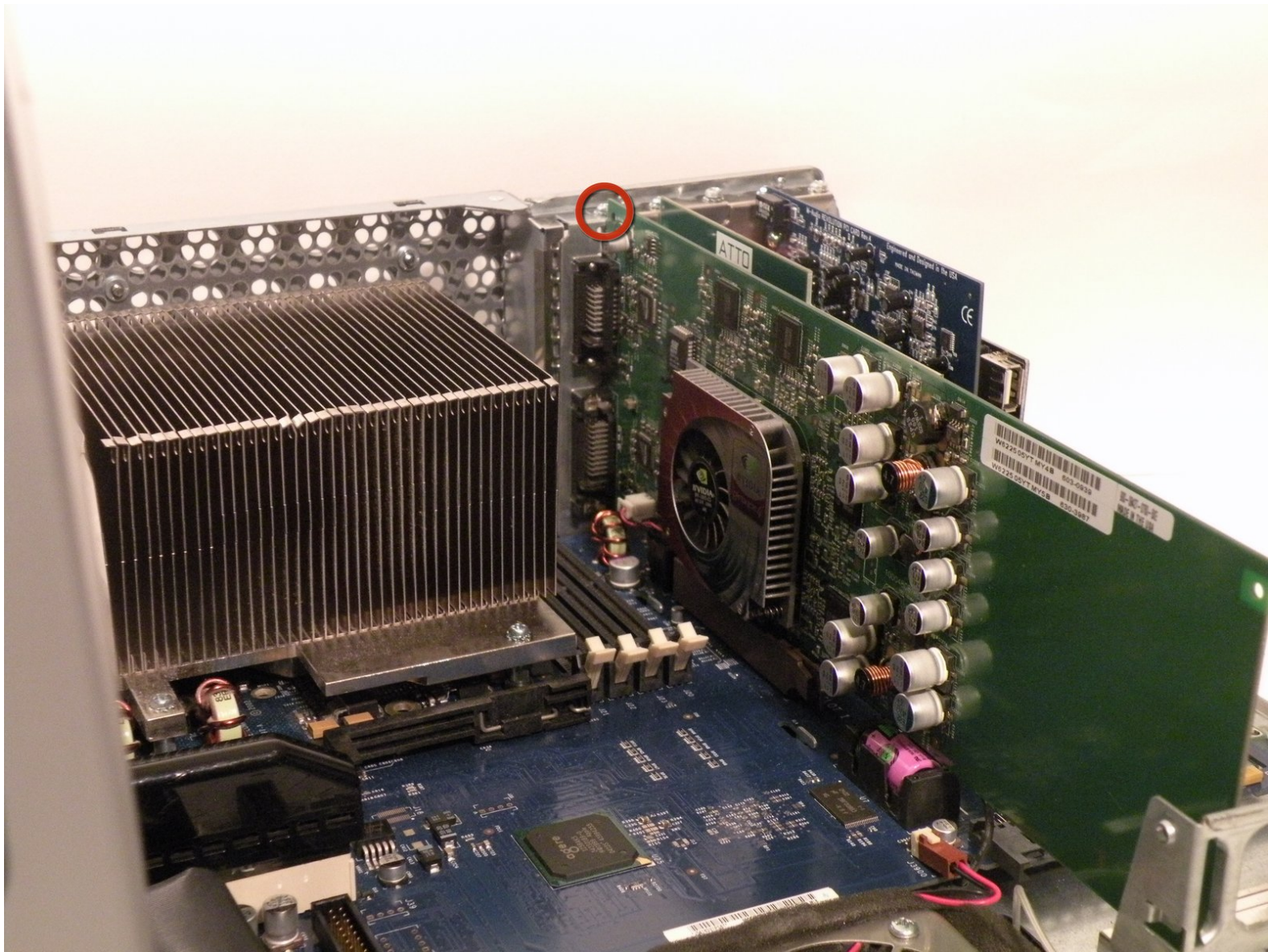




Power Mac G4 MDD Graphics Card Replacement

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INTRODUCTION

The Power Mac G4 MDD Shipped with multiple graphics options, here were some of the available cards:

NVIDIA GeForce2 MX (32MB)

NVIDIA GeForce3 (64MB)

ATI Radeon 9000 (64MB)

NVIDIA GeForce4 Titanium (128MB)



TOOLS:

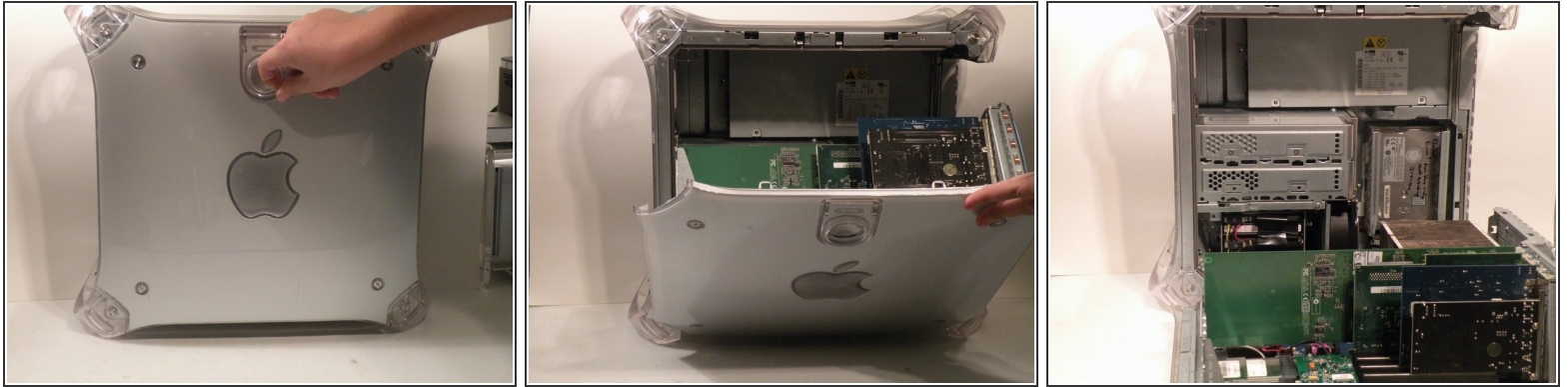
- [Phillips #0 Screwdriver](#) (1)

Step 1 — Case



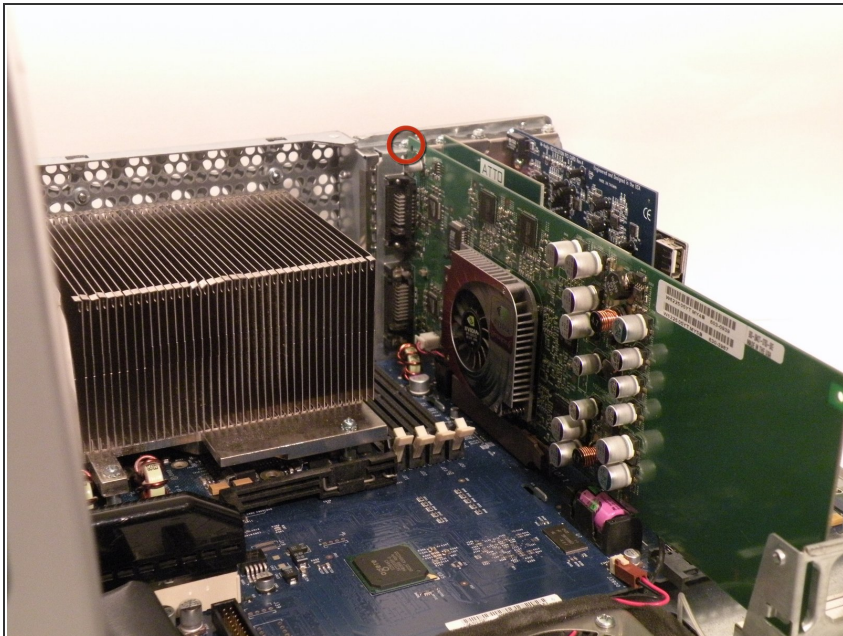
- The Power Mac G4 MDD: the last, and the fastest G4-based Mac. This computer boasted up to a Dual 1.42GHz PowerPC G4 CPU (though I have a single 1.25GHz).
- Six USB ports.
- Four FireWire ports.
- Assorted SCSI (SCSI50/SCSI68)
- Assorted Audio
- Video (ADC & DVI)
- Networking (RJ-45 Ethernet/56k Modem)
- Some later model MDD's (such as the dual 1.42GHz) Have a FireWire 800 Port Here:

Step 2



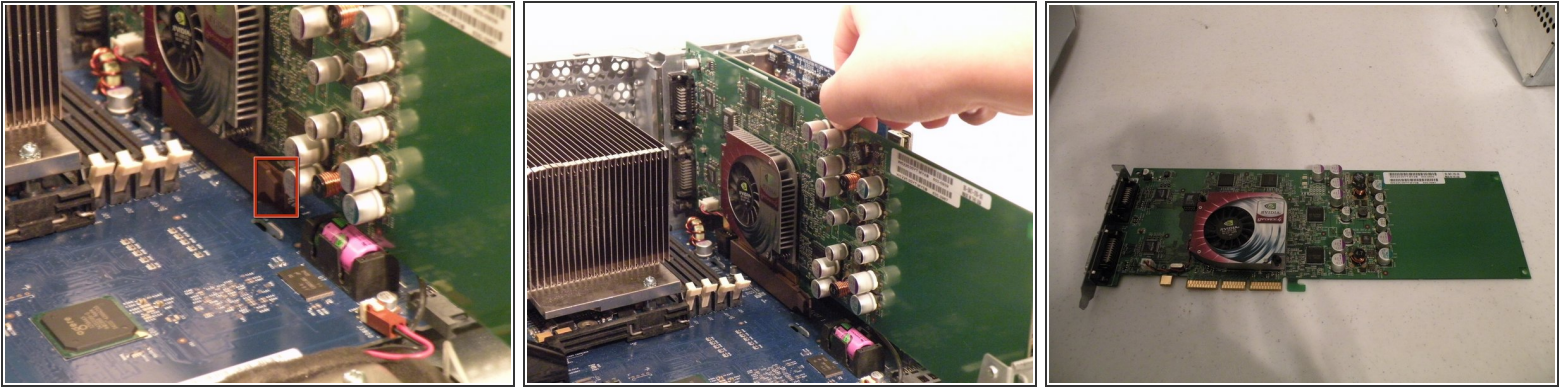
- Unplug the computer.
- Unplug the power supply and all external connections from the computer.
- Pull on the side lever and lower the side of the case.

Step 3 — Graphics Card



- The Power Mac G4 MDD uses a Mac-Compatible AGP Graphics card with ADC, And DVI or VGA.
- My mac has a NVIDIA GeForce4 Titanium with 128MB of video ram, this was an excessively large card, for some reason.
- Start by removing this Phillips screw.

Step 4



- Using a flathead screwdriver, spudger, or your finger pull this tab towards you, and lift the card out.
- The "excessively large" NVIDIA GeForce4 Titanium 128MB. This was one of the most powerful cards on the market when this computer was released, now, there are flashed cards such as the Radeon 9700 Mac, but this is the most powerful AGP ADC supporting card, great for gaming, Photoshop, and other 3D intensive applications.

Step 5



- The DVI And ADC Ports.

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

This document was generated on 2019-09-23 03:16:12 PM (MST).

