

7606-K354

PCIe Video Card

Kit Instructions



Issue A

Revision Record

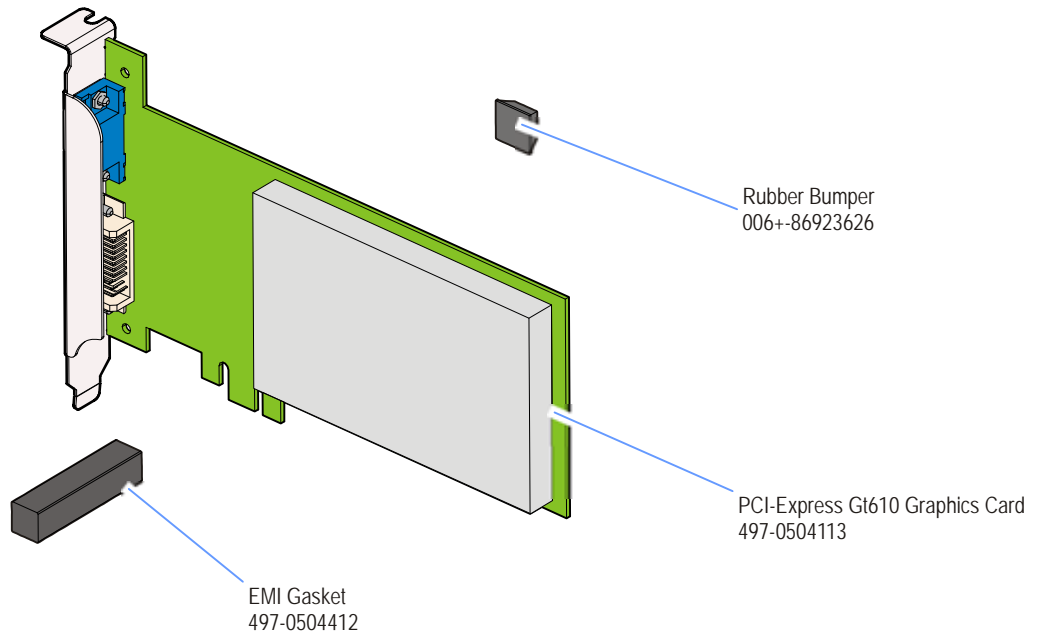
Issue	Date	Remarks
A	Jul 2014	First Issue

Introduction

This kit provides a PCIe Video Card and Cage for the 7606.

Note: The Riser Card and Cage must be present in the terminal (PCI/PCIe Riser Card (7606-K150)).

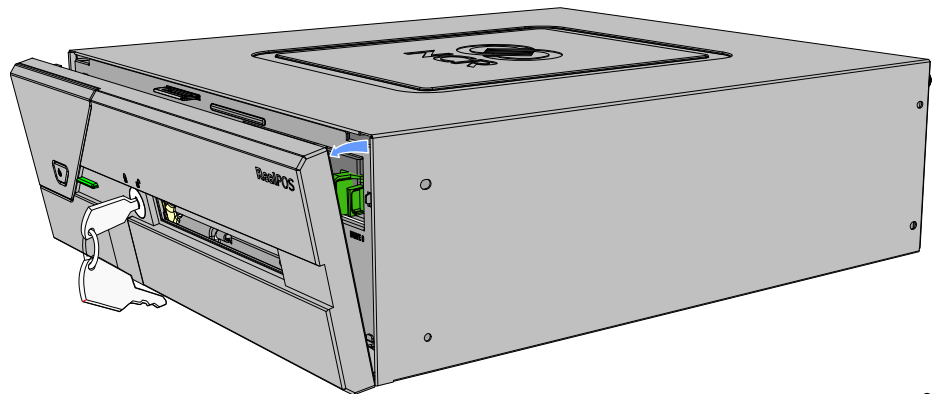
Kit Contents



Installation Procedures

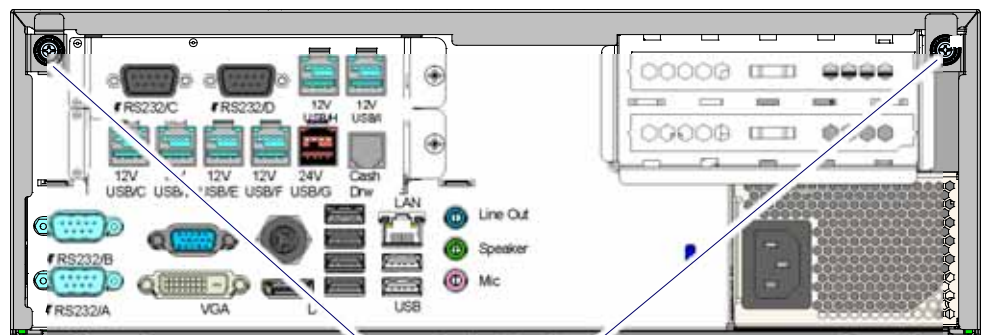
Caution: Static Electricity Discharge may permanently damage your system. Discharge any static electricity build up in your body by touching your computer's case for a few seconds. Avoid any contact with internal parts and handle cards only by their external edges.

1. Turn Off the power to the terminal and disconnect any peripheral devices.
2. Unplug the terminal's power cord.
3. 2. Remove the Front Cover.
 - a. Turn the Keylock to the unlocked position.
 - b. Pull the top edge of the Front Cover away from the chassis and remove the cover.



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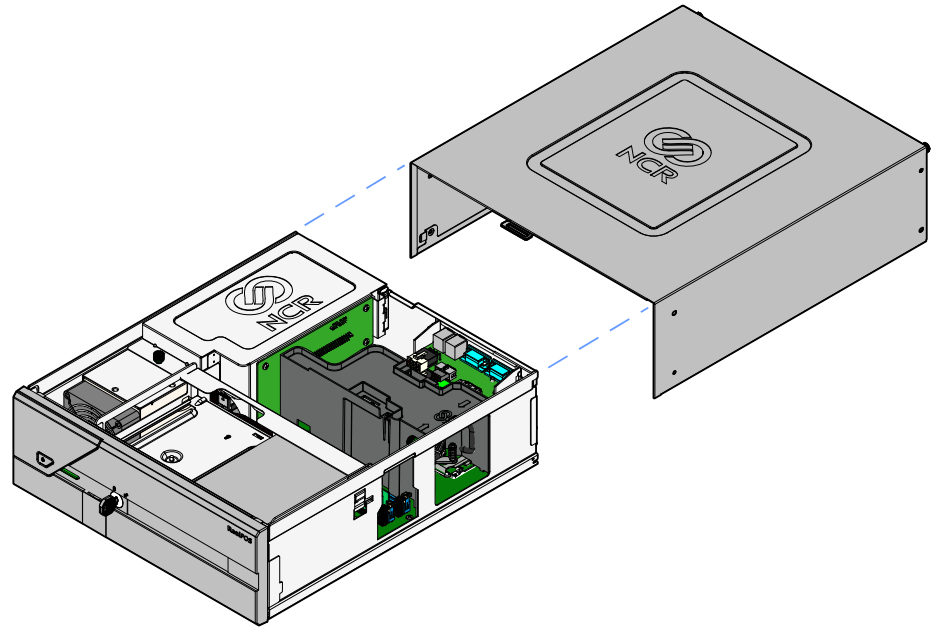
4. Remove the Top Cover.
 - a. Loosen the thumbscrews (2) that secure the Top Cover.



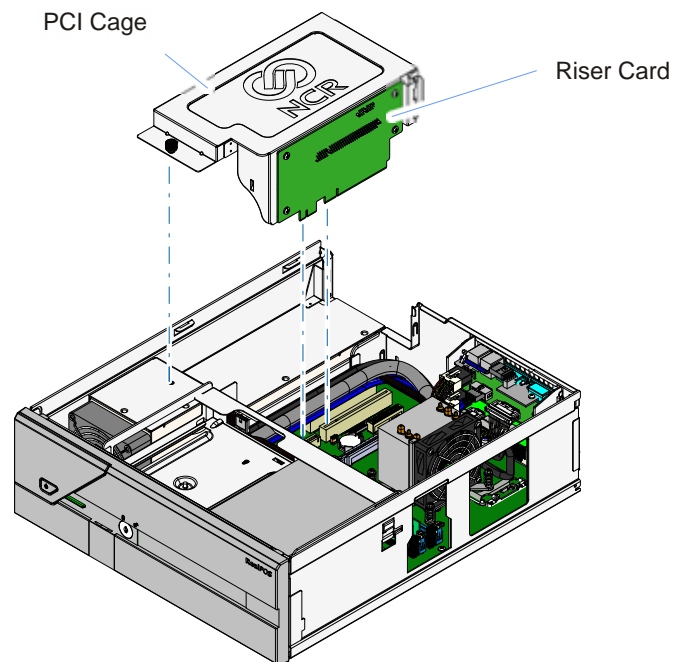
Thumbscrews

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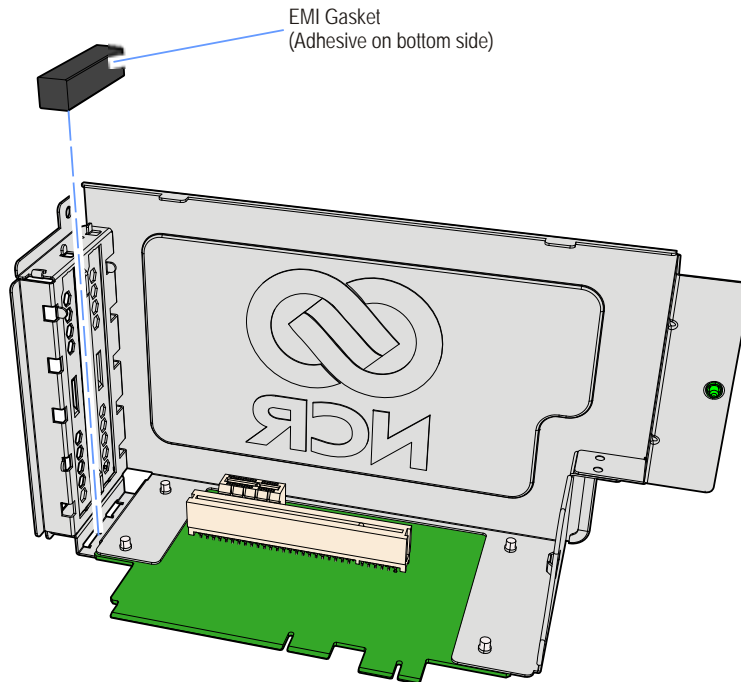
- b. Slide the cover toward the rear of the terminal to remove it.



5. Loosen the thumbscrew on the PCI Cage and then disconnect the Riser Card from the motherboard.

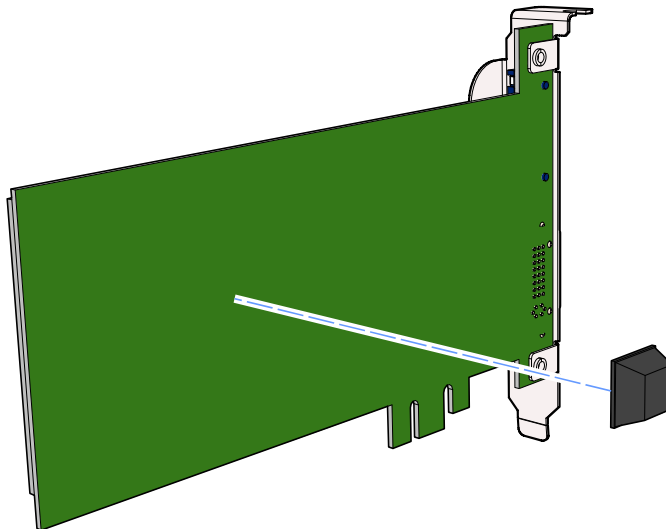


6. Remove the adhesive backing from the bottom of the EMI Gasket and install it in the PCI Cage.



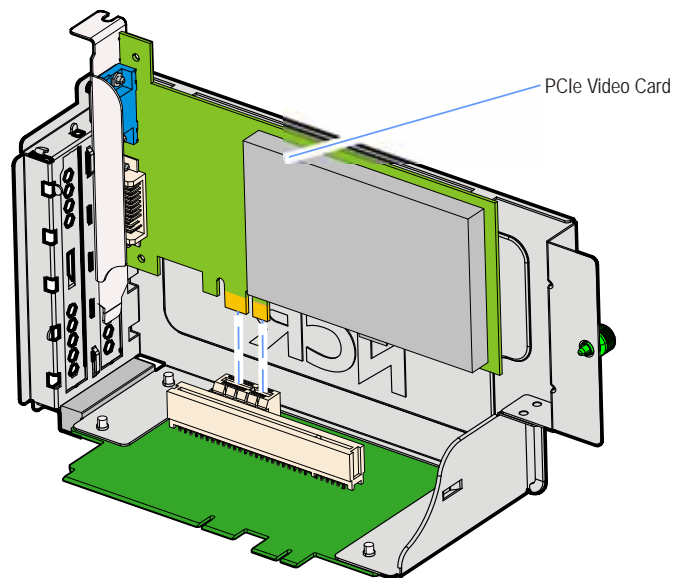
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7. Remove the paper backing from the Rubber Bumper and adhere it to the back of the Riser Card.



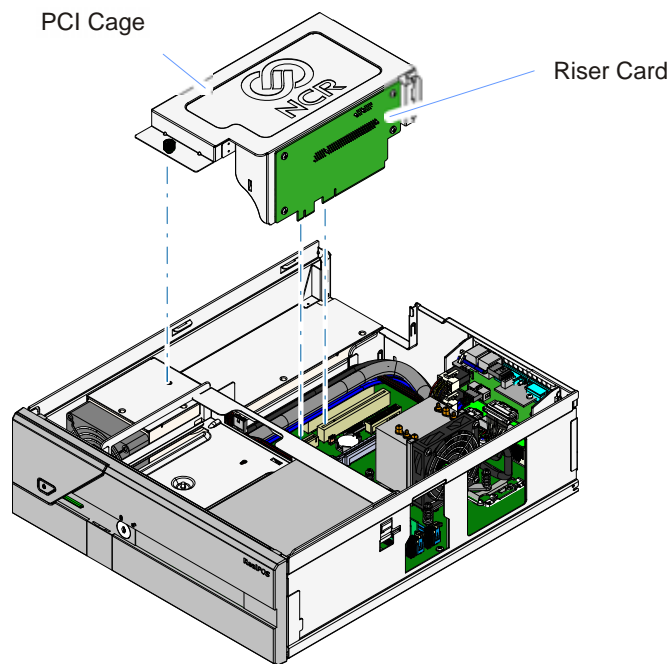
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8. Connect the PCI Video Card to the Riser Card.



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9. Install the PCI Cage and Riser Card assembly in the terminal.



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10. Secure the assembly with the thumbscrew.
11. Replace the Top Cover.
12. Replace the Front Bezel.

BIOS Settings

Enter BIOS Setup and make the following changes.

1. Set the motherboard video as primary.

Chipset >> Northbridge >> Initial Graphic Adapter

Select **IGD** as the primary.

2. Enable multiple monitors.

Chipset >> Northbridge >> IGD Multi-Monitor

Set to **Enabled**

```
Initial Graphics Adapter      [IGD]
IGD Memory                   [64M]
Render Standby               [Enabled]
IGD Multi-Monitor            [Enabled]
```

3. Save changes and exit BIOS Setup.

Driver Installation

The Video Card requires a special driver. Install the driver from the CD included in the kit contents.