



Danger Den NV-8800GTX Installation Guide

So you have invested heavily into a top of the line 8800GTX graphics card and a Danger Den 8800GTX block which would indicate not only are serious about wanting the best graphics but also the best cooling solution so lets try and make fitting the block as trouble free as possible with an easy to follow guide.

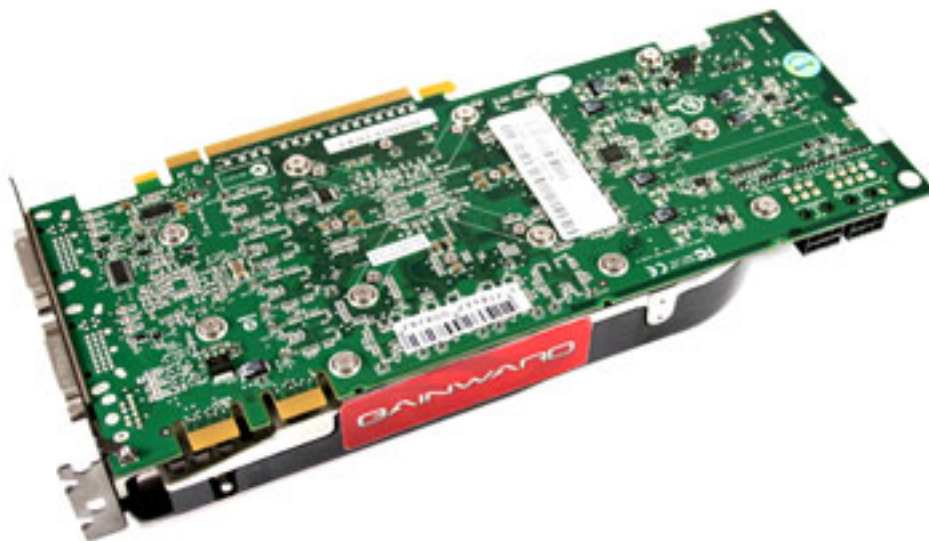
Items included in kit:

- 1x NV-8800GTX Block
- 6x 4-40 SHCS
- 6x #4 SS Washer
- 6x #4 Rubber O-Rings
- 4x 2-56 SHCS
- 4x #2 SS Washer
- 4x #2 Rubber O-Rings
- 1x Thermal Grease
- 1x Thermal Pad (1" x 2")

Before you go any further it is recommended you first earth yourself to discharge any built up static electricity from your body by touching a household tap or radiator.

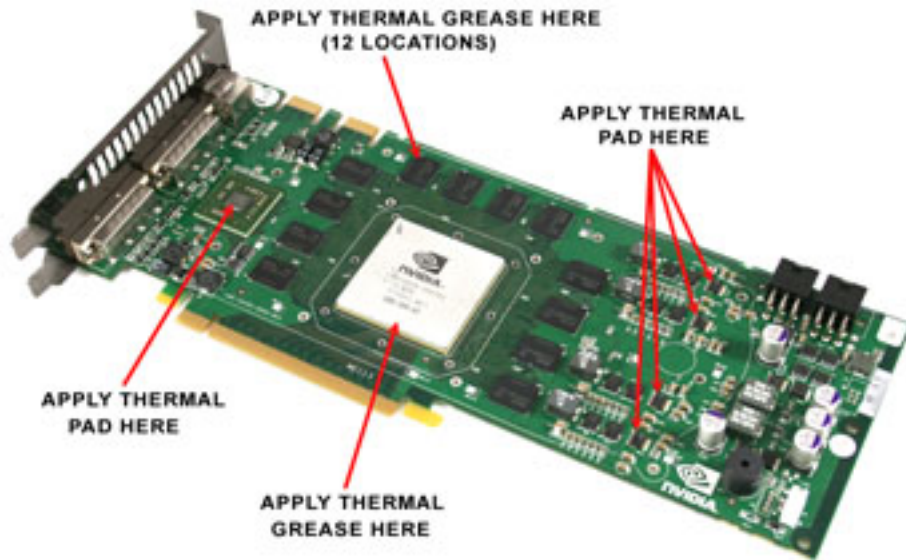
Once you have checked you have all the relevant parts listed above its time to dismantle the card of its stock air cooling unit by unscrewing all the screws on the reverse side of the card holding it in place.

All Pictures are clickable for full size

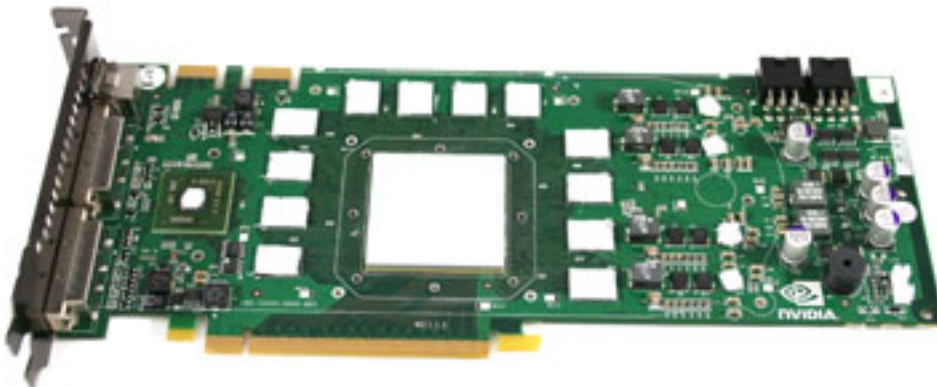


Once you have removed the stock cooling from your card being very careful not to interfere with any of the resistors or other circuitry and then using something like Loctite 7031 or

Akasa Tim Cleaner remove what's left of the stock thermal paste from both the GPU core and the memory and once your satisfied they are all nice and keen you can reapply with Thermal Grease included in the kit and you can also cut five small squares from the (1" x 2") Thermal Pad and apply those using the picture below for guidance.



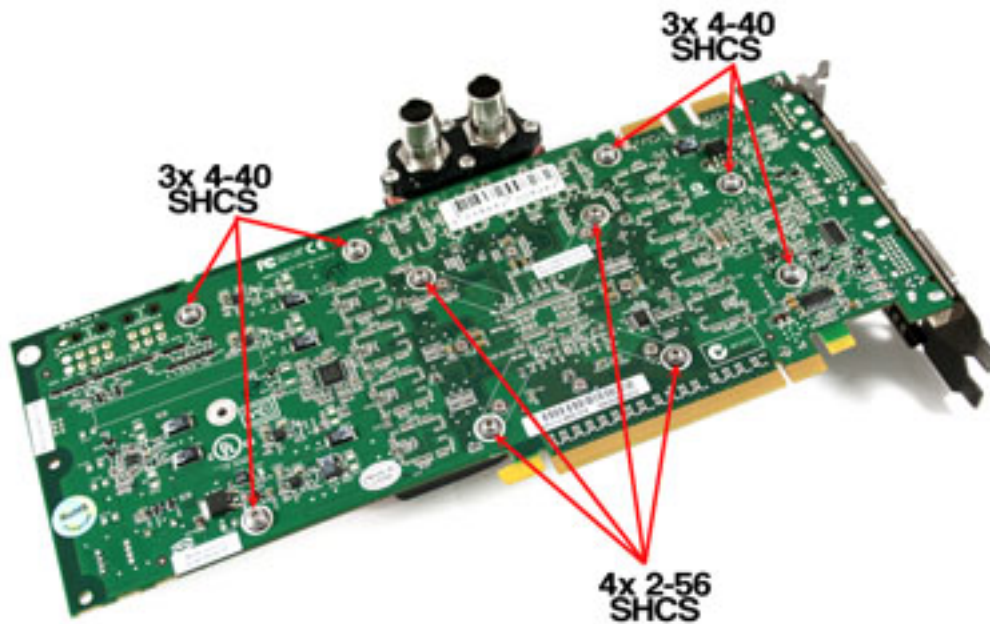
Thermal Grease and Pads in place....



you can now lay the NV-8800 block on its back so that the copper side is facing up as it's much easier to lower the card on top of the block rather than the other way round

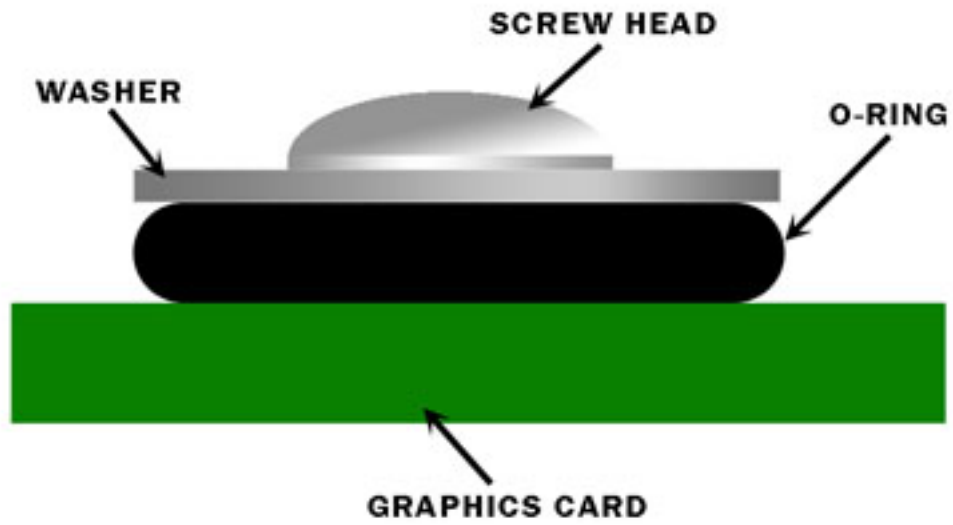


With the card lined up with the relative screw holes on the block you can then go ahead and use the enclosed screws to tighten it down – the smaller 4x 2-56 SHCS immediately surround the GFX core with the remaining larger 6x 4-40 SHCS as shown in the picture below



Tighten screws until the O-Ring diameter is equal to or slightly greater than the diameter of the washer as like the picture below.

WARNING: Do not over tighten the screws. Installing the screws too tight may cause the video card to bend. If the video card shows any signs of bending, loosen screws slightly and recheck for bending.



All done, your now ready to add the card to your system and enjoy some serious quality eye candy in the knowledge your card will be running much more cool and stable.



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