

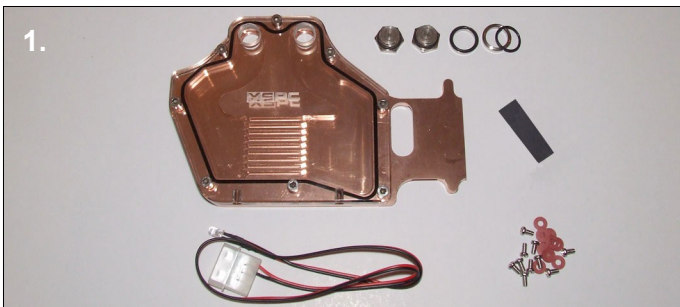
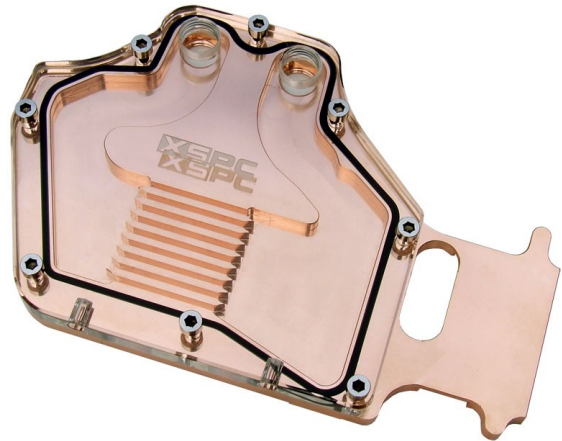
Technical Details

- Dimensions: 172 x 17 x 113mm
- Ports: G1/4"
- Mounts: 2x 5mm LED

Box Contents

- 1 x 3870 Waterblock
- 1 x 5mm Blue LED
- 9 x Screws
- 1 x Thermal Pad
- 1 x Thermal Paste
- 2 x G1/4" Plugs
- 2 x Rings for long threads

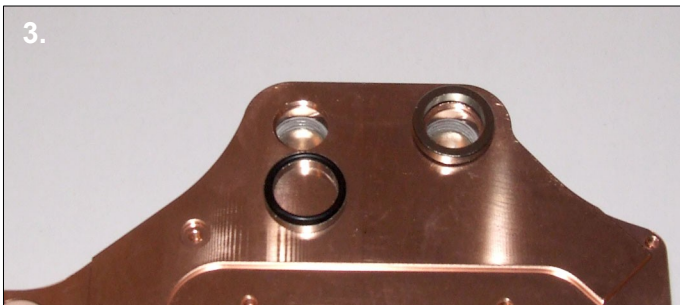
G1/4" fittings sold separately



1. The waterblock is designed for SLI setups so you can fit the G1/4" fittings to either side of the block. Decide which configuration is best for your system.



2. Use the provided plugs to block the unused G1/4" ports. Make sure the o-rings are fully compressed.



3. If you are using G1/4" barb/fittings with a long thread you will need to use the supplied rings to avoid blocking the flow.



4. Attach the barbs to your chosen ports using an adjustable spanner. Make sure the o-rings are fully compressed.



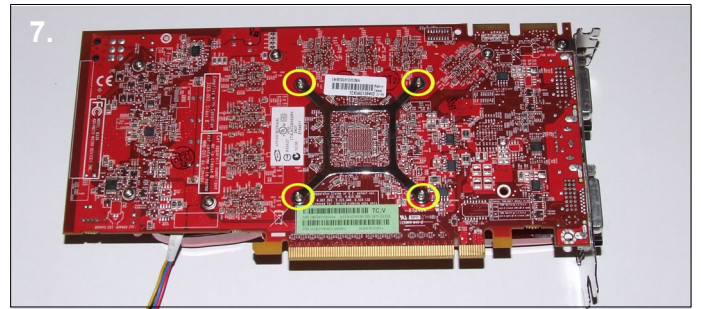
5. The block is now ready to be connected to the other watercooling components for leak testing.

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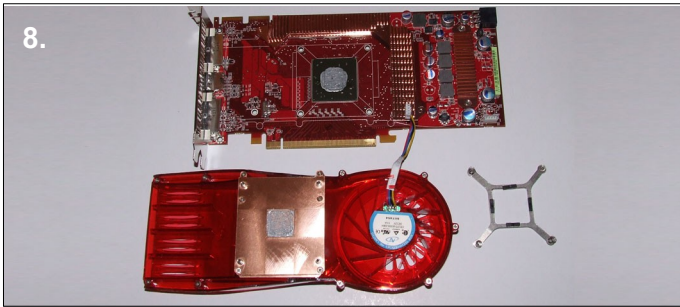
In the next steps the waterblock is shown without tubing or other watercooling components connected. This has been done to make it easier to see the installation process.



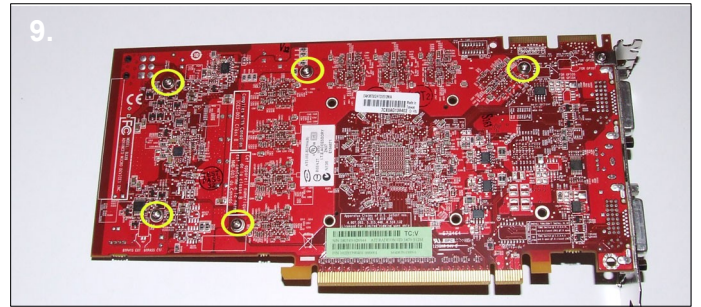
6. Before handing the card you should take precautions to avoid static damage. Remove the 3870 card from the box and unplug the fan power cable from the fan header.



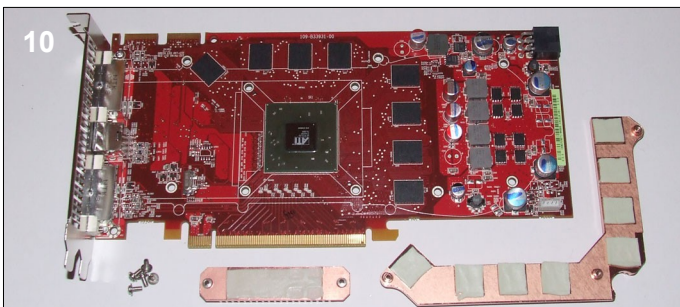
7. Turn the card on its back and remove the 4 screws on the backplate.



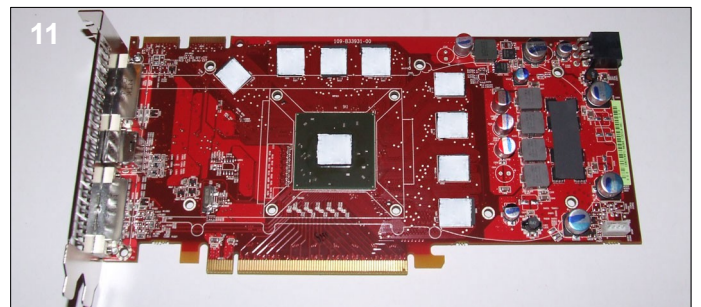
8. Turn the card back over to remove the heatsink and fan.



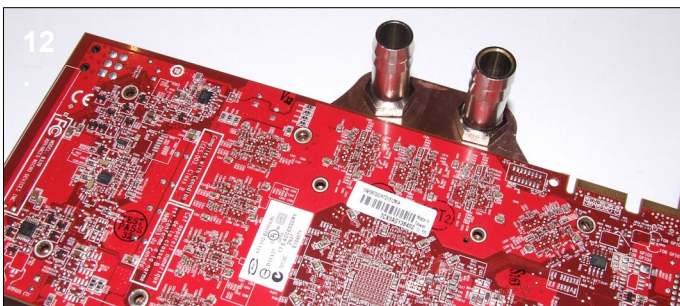
9. On the reverse of the card remove the 5 remaining screws.



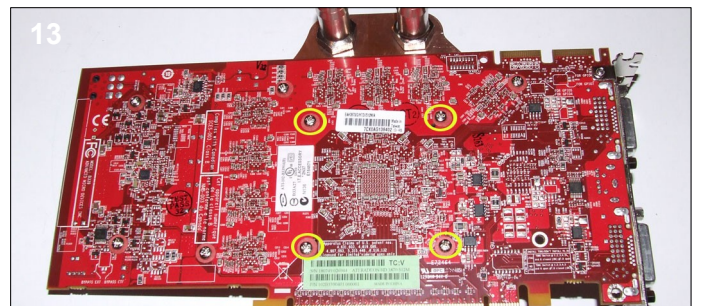
10. Carefully apply pressure to take off the two heatsinks and then clean the old thermal paste from the GPU core.



11. Remove the tape from both sides of the large thermal pad and place it on the mosfets to the right of the card. Next apply thermal paste to the memory chips and GPU core.



12. With the copper side of the waterblock facing up place the card over the block and line up the screw holes.



13. Finally use the 9 provided screws to attach the waterblock to the card. It is best to start with the 4 screws around the GPU to apply the correct pressure to the core. Do not over tighten the screws as this may bend the card.

14. The card is now ready for use. When you first boot the PC it is advisable to use ATITool or the catalyst control center to check the GPU core temperature. If the temperature is high you will need to remount the block.

Important!

Do not use a thermal pad on the GPU as this may cause overheating.