Installation and mounting manual for EK-VGA Easy Mount HF
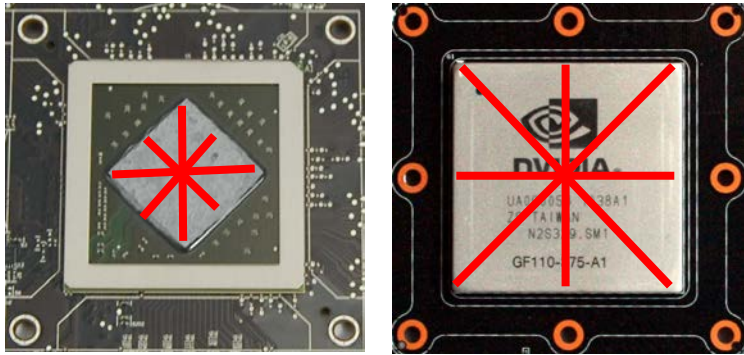
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This product is intended for installation only by expert users. Please consult with a qualified technician for installation. Improper installation may result in damage to your equipment. EK Water Blocks assumes no liability whatsoever, expressed or implied, for the use of these products, nor their installation. The following instructions are subject to change without notice. Please visit our web site at www.ekwaterblocks.com for updates. Before installation of this product please read important notice, disclosure and warranty conditions printed on the back of the box.

STEP 1: PREPARING YOUR HARDWARE

CLEANING THE GPU. Wipe off GPU (by using non–abrasive cloth or Q-tip). EKWB does not recommend using any liquids for removing paste.

APPLYING THERMAL COMPOUND. Apply thermal compound: lightly coat GPU chip with for example Arctic Cooling MX-2 ™ or MX-4 ™ thermal grease. EKWB recommends to apply thermal grease in cross form for best performance (see picture below).

"NAKED" GPU
e.g. Radeon HD 6970

GPU WITH HEATSPREADER
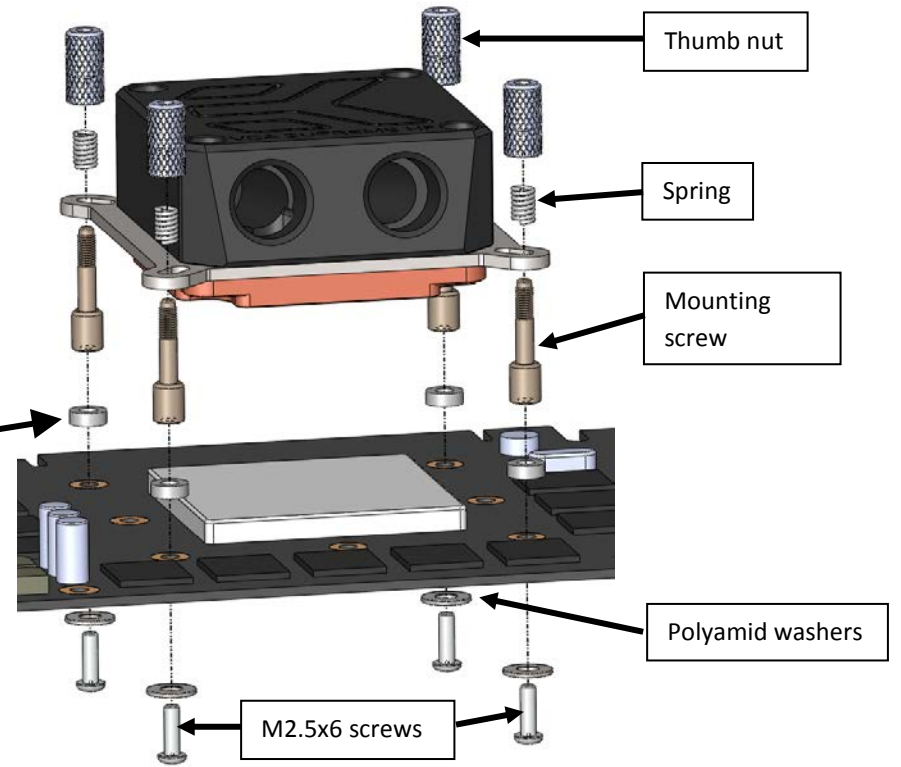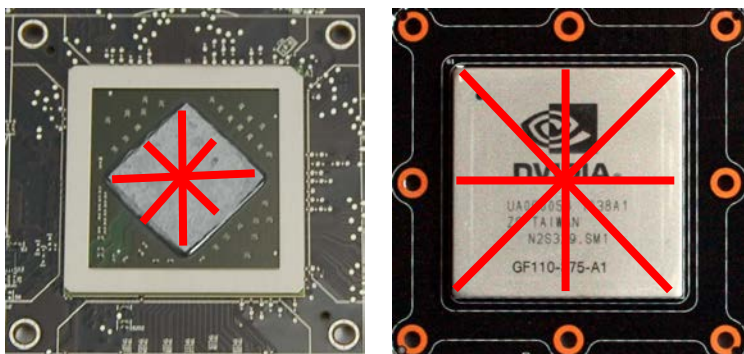e.g. GeForce GTX 580

STEP 2: ATTACHING WATERBLOCK

Please make sure to install the waterblock so the G1/4 threaded inlet/outlet ports are turned away from the PCI-e connector slot! Only this way you will be able to connect block properly into loop.

Thumb nut is to be fastened by hand. Please use enclosed allen key only if necessary. Once thumb nut can't be turned any more the maximum mounting force has been reached.
If the mounting screw eventually starts turning maximum force has been reached.

!!!VERY IMPORTANT!!!

GPU WITH HEATSPREADER (IHS): Use standoffs (2.1mm)

»NAKED« GPU: Replace standoffs with enclosed 0.8mm PVC

- Thumb nut
- Spring
- Mounting screw
- Polyamid washers
- M2.5x6 screws

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