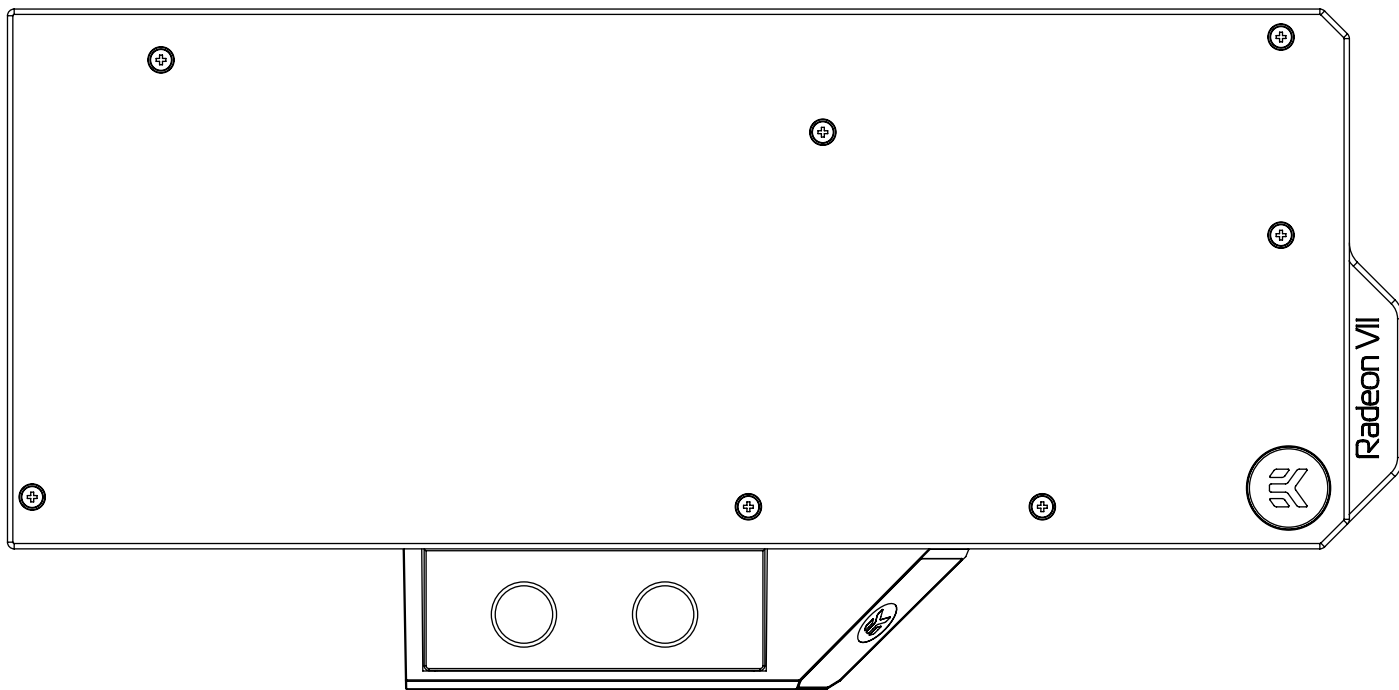




# EK-Vector Radeon VII Backplate

BACKPLATE



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.ekwb.com](http://www.ekwb.com) for updates. Before installation of this product please read important notice, disclosure and warranty conditions printed on the back of the box.

Before you start using this product please follow these basic guidelines:

**Please carefully read the manual thoroughly before beginning with the installation process!**

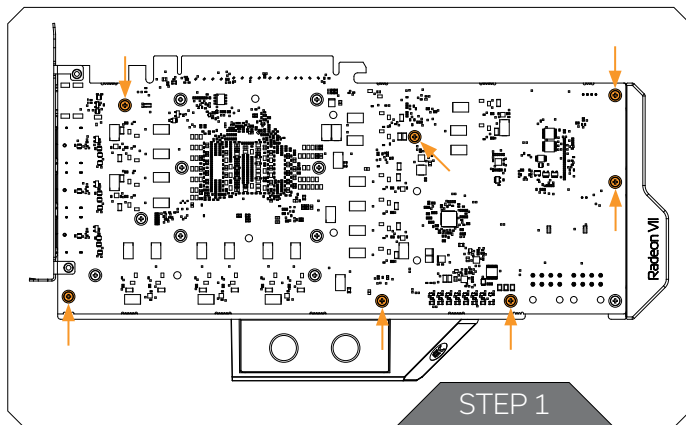
**Please remove your graphics card from the computer to assure safest mounting process in order to prevent any possible damages to your GPU and/or graphics card circuit board (PCB).**

**This product is anticipated to be used exclusively with EK-Vector Radeon VII GPU blocks and has not been tested with any factory or aftermarket heatsinks and water blocks. EK does not provide any assistance or support in the latter application.**

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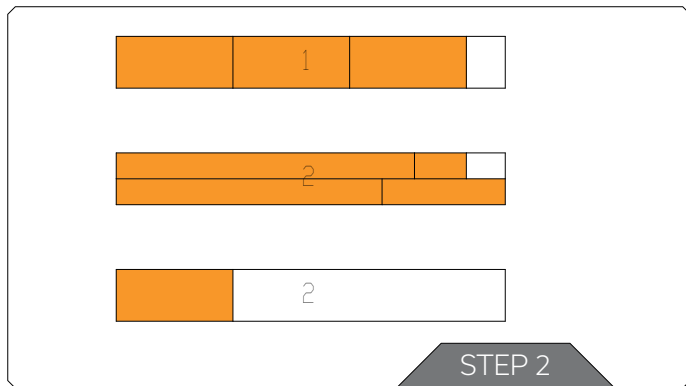
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## INSTALLING THE BACKPLATE



### STEP 1 PREPARING YOUR GRAPHICS CARD

EK-Vector Radeon VII Backplate is very simple to install, first complete the installation of your EK-Vector Radeon VII Water Block according to its installation manual. Using a Phillips head screwdriver remove the 7 screws and their PVC washers which are marked below.

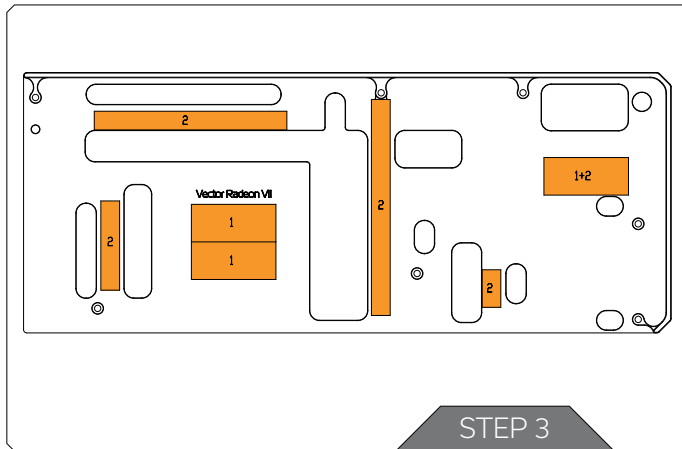


### STEP 2 CUTTING THERMAL PADS

Your backplate is supplied with thermal pads that need to be cut into smaller pieces in order to cover all VRM components. PLEASE REMOVE THE PROTECTIVE STICKER FROM BOTH SIDES OF THE TERMINAL PADS PRIOR TO INSTALLATION.

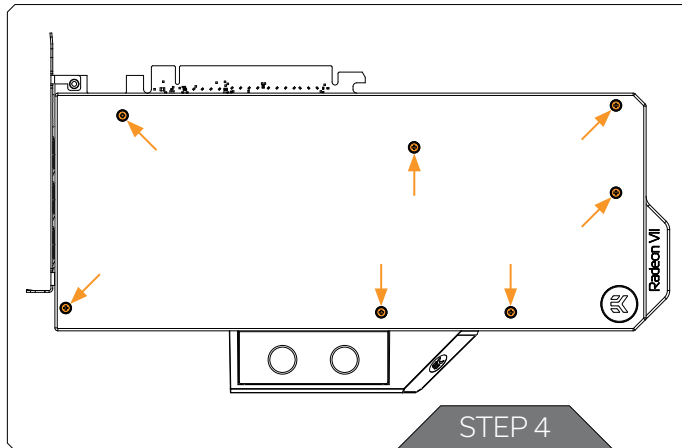
Replacement thermal pads:

1. Thermal PAD F 1.0mm - (120x16mm) - (EAN: 3830046996732)
2. Thermal PAD F 1.5mm - (120x16mm) - (EAN: 3830046996749)



### STEP 3 PLACING THERMAL PADS

Once cut to size the thermal pads should be applied to the backplate as illustrated below. EK made sure to provide customers with more than adequate quantity of thermal pads to complete this step.



### STEP 4 ATTACHING THE BACKPLATE

Place the backplate onto the PCB aligning all of the holes. Position an M2.5x7 AX1 screw in each of the seven (7) mounting holes marked below and then tighten them evenly using a Phillips head screwdriver. Do not use excessive screwing force.

## IMPORTANT DISCLOSURES

### VERY IMPORTANT NOTICE

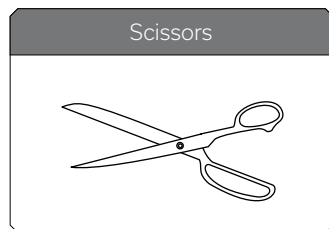
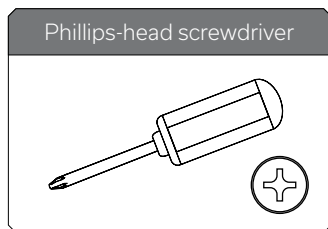
Once the installation is completed, it is a recommended practice to test the cooling circuit for leaks prior to powering up the computer. We recommend a 24 hour leak test prior to powering up the computer. Do not test the water block using city water pressure. This will rupture the top of the housing and render the block unusable (and will void your warranty). While all efforts have been made to provide the most comprehensive tutorial possible, EK Water Blocks assumes no liability expressed or implied for any consequential damage(s) occurring to your equipment as a result of using EK Water Blocks cooling products, either due to errors or omissions on our part in the above instructions, or due to failure or defect in the EK Water Blocks cooling products.

### WARRANTY

Our products are warranted against defects in materials or workmanship for a period of 24 months beginning from the date of delivery to the final user. During this period, products will be repaired or have parts replaced at our discretion provided that: (I) the product

is returned to the agent from whom it was purchased; (II) the product has been purchased by an end user and has not used for commercial purposes; (III) the product has not been misused, handled carelessly, or used in a manner other than in accordance with the instructions provided describing its installation and proper use. This warranty does not confer rights other than those expressly set out above and does not cover any claims for consequential loss or damage. This warranty is offered as an extra benefit and does not affect your statutory rights as a consumer. This warranty is voided if the product comes in contact with aggressive UV additives or other improper liquids. EK blocks are sealed with warranty void circular label, which proves that the block has withstood a pressure leak test. Removing it will void leak-free guarantee and not the guarantee on the product itself. Any other RMA issues can be reported to EK Support at [www.ekwb.com/support](http://www.ekwb.com/support) for further analysis.

## REQUIRED TOOLS




## SUPPORT AND SERVICE


For assistance please contact:


<http://support.ekwb.com/>

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## SOCIAL MEDIA

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