Retention Kit Installation Instructions
AMD AM4

AM4 retention ring

Retention ring clip
– for use with Gen4 Asetek pump

Standoffs, Thumbscrew nuts
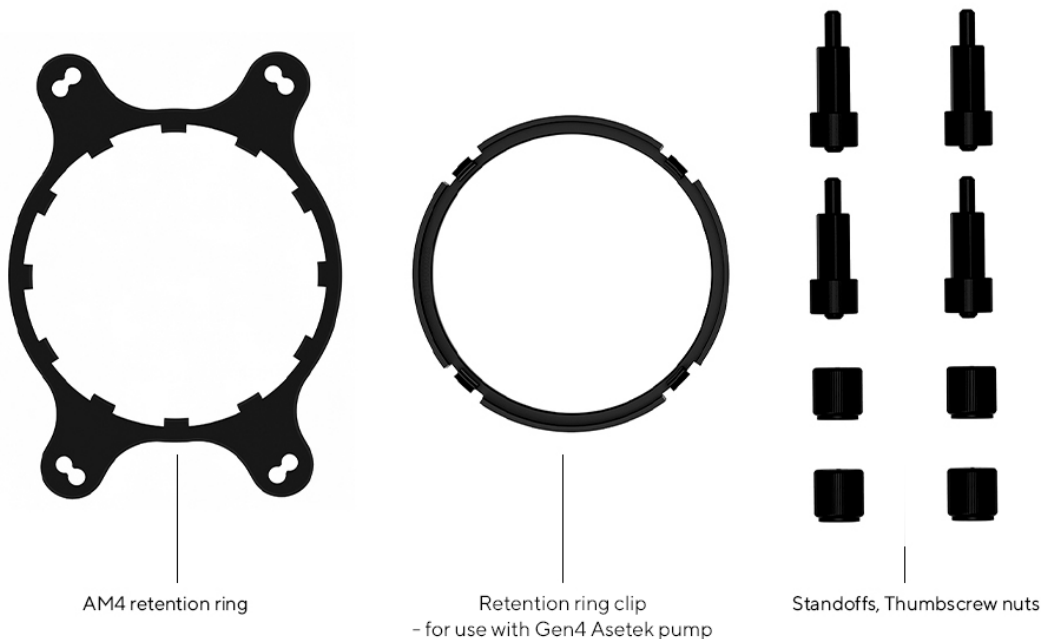
Step 1

Remove stock AM4 mounting hardware by loosening the four screws, and removing the two plastic pieces. Keep the backplate in place.

Step 2

Screw standoffs onto the backplate while holding it in place. Tighten firmly.

Step 3

Secure retention ring to the pump / block combo. Attach from the side that will contact the CPU. Swivel and click into place. NOTE: For Asetek Gen4 pumps, use the plastic retention clip to secure the pump to the retention ring after it is placed in the desired orientation.

Step 4

Install fans to radiator and install radiator in case. Orient the fans as intake if you want the best performance.

Step 5

Align the holes of the retention ring with the stand-offs on the motherboard. Place the pump/block onto the CPU.

Step 6

While holding the pump/block combo on your CPU, tighten down the four (4) thumbnuts with your fingers and then tighten them down with a screwdriver.

Step 7

Connect the fans to appropriate headers on the motherboard. Connect the pump to CPU_FAN header on your motherboard.

Community and Support

Join our community on Discord.