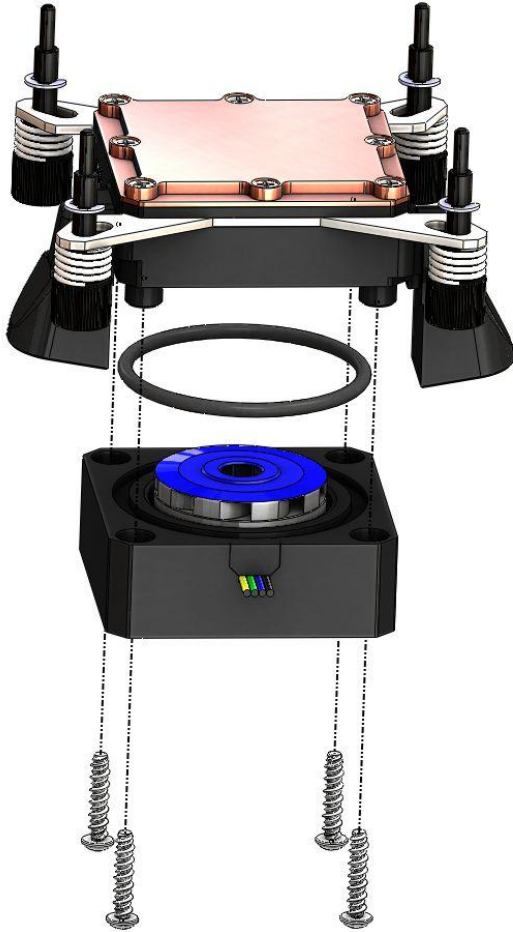




# APOGEE™ DRIVE II – “NP” VERSION (ALL CPU SOCKETS) PUMP INSTALLATION GUIDE

## COMPATIBLE PUMPS: MCP350, 355, 35X

Please refer to specific model manuals for further installation & instructions for use.

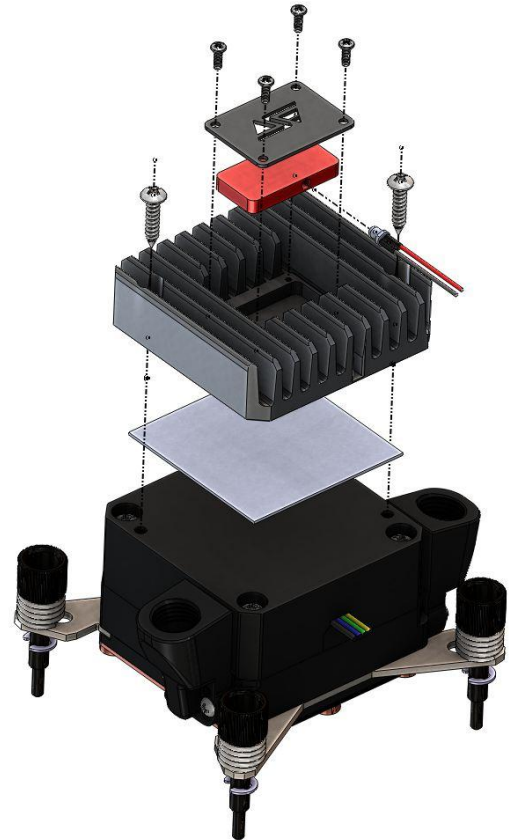


### 1/ Pump body installation

Use the 4 provided screws to fasten your pump to the housing body as shown below.

#### Critical precautions:

- Make sure that the pump o-ring remains properly sited in its groove.
- Tighten the screws gradually and in a cross-pattern until there is **no gap** left between the body of the pump and the body of the waterblock housing.
- Self-test: you should **not** be able to insert a sheet of paper between the body of the pump and the body of the waterblock once they are mated.



### 2/ Heatsink installation

Place the enclosed thermal pad (1) on the pump, align the 2 heatsink mounting holes with those of the pump, and then fasten the heatsink with the provide screws. A small gap equivalent to the thickness of about two sheets of paper will subsist between the heatsink and the pump body, and this is acceptable.



**ALWAYS TEST YOUR WATER-BLOCK FOR LEAKS PRIOR TO POWERING-UP YOUR COMPUTER!**

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(\*) WARNING: DO NOT ATTEMPT TO RUN THIS PUMP DRY. THIS WILL CAUSE IMMEDIATE AND PERMANENT DAMAGE TO THE PUMP.  
(\*\*) EXCESSIVE WEAR DUE TO INADEQUATE FLUIDS.

During this period, they will be repaired or have parts replaced provided that: (I) the product is returned to the agent from which it was purchased; (II) the product has been purchased by the end user and not used for hire purposes; (III) the product has not been misused, handled carelessly, or other than in accordance with any instructions provided with respect to its use. This guarantee does not confer rights other than those expressly set out above and does not cover any claims for consequential loss or damage. This guarantee is offered as an extra benefit and does not affect your statutory rights as a consumer.