



MCX604-V™ Heatsink

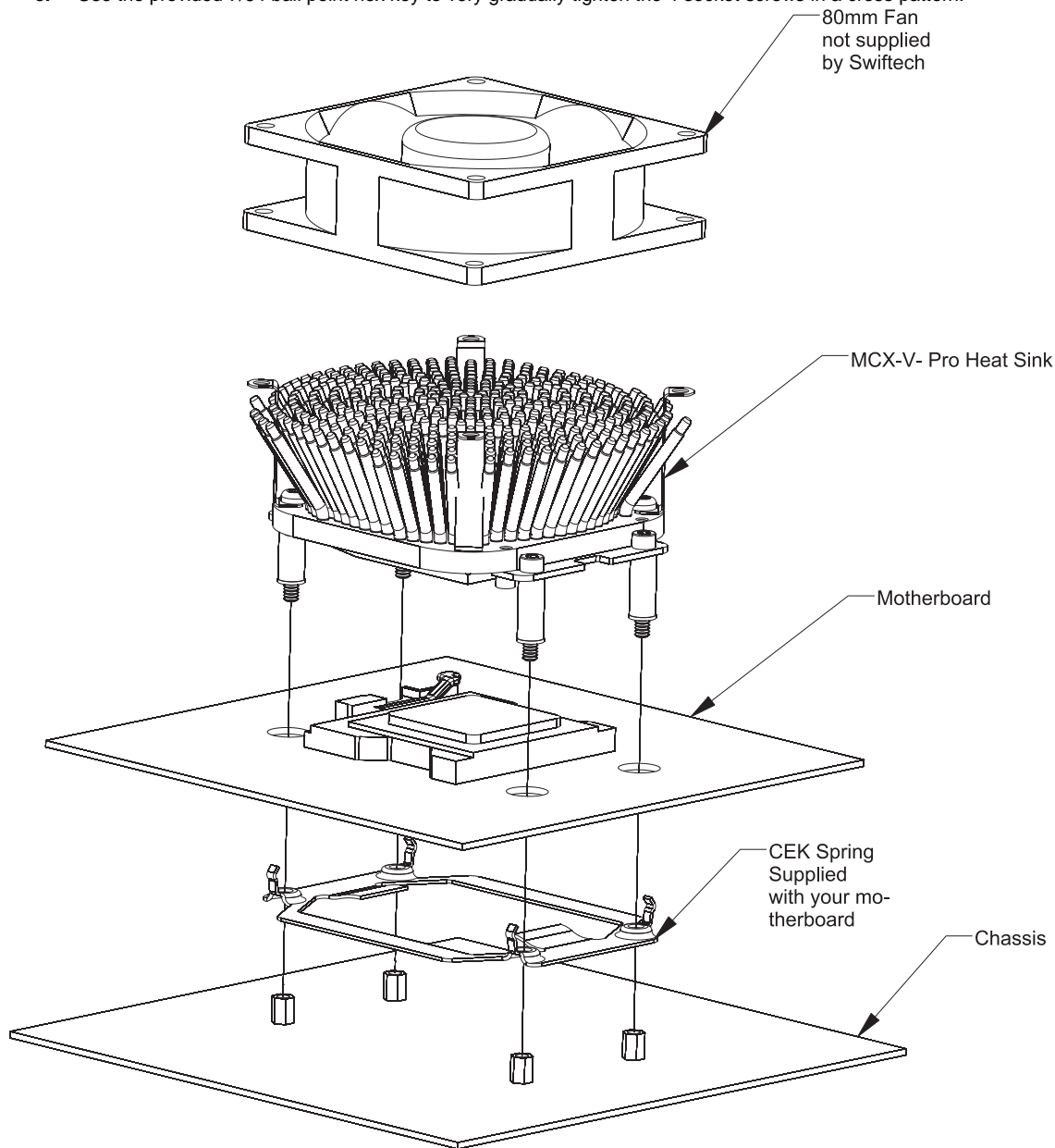
Installation Guide For Intel® Xeon™ processors

Packing list

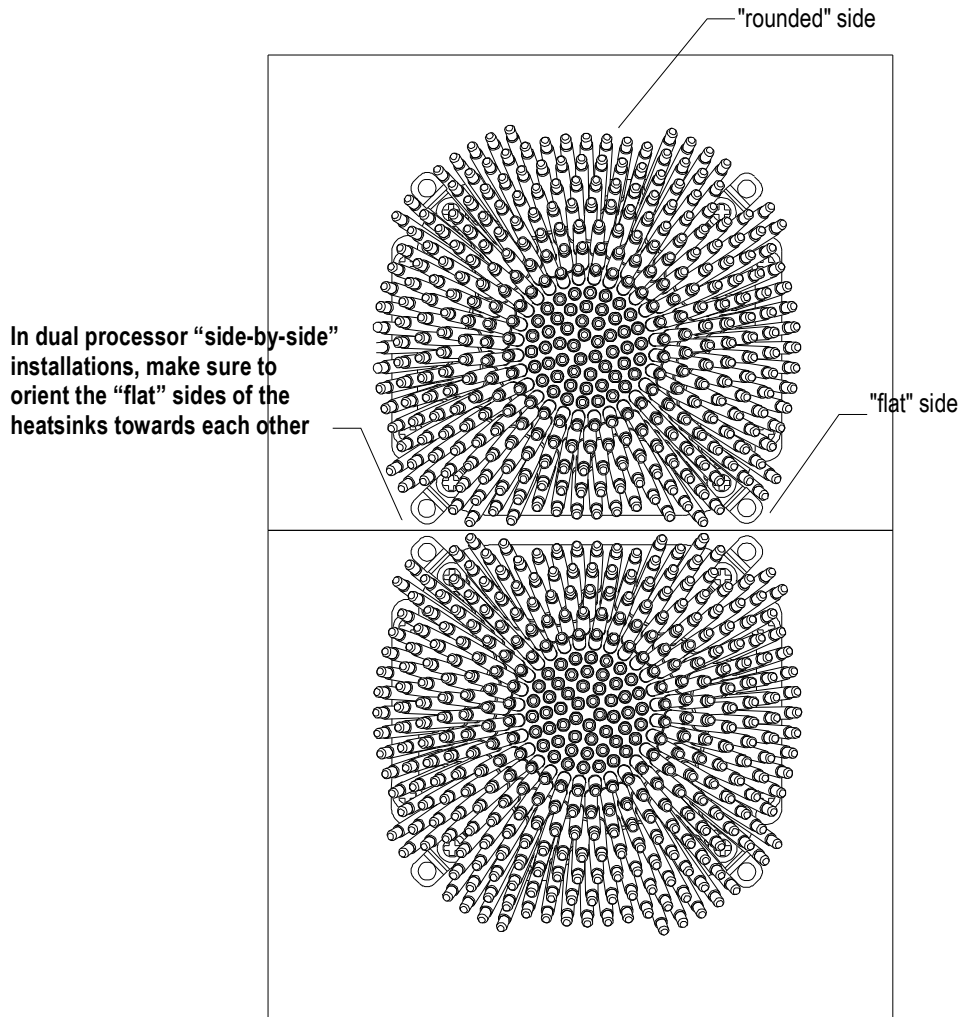
Quantity	Parts
1	heatsink
1	7/64 ball point hex key
1	Thermal grease – Céramique

1. Heatsink Installation

- a. Lightly coat the CPU with the provided Céramique™ thermal compound. Detailed instructions can be found at http://www.arcticsilver.com/ceramique_instructions.htm
- b. Install the heatsink onto the processor as shown in the schematic below. In multi-processor environments, make sure to orient the heatsink flat side facing the neighboring socket (see also paragraph 2 page 2)
- c. Use the provided 7/64 ball point hex key to very gradually tighten the 4 socket screws in a cross pattern.



2. Dual processor side-by-side installation



3. Heatsink removal

Warning! Hydraulic suction causes the heatsink to strongly adhere to the processor. Do not attempt to lift the heatsink off without loosening its bond from the processor first!

- Use the provided 7/64 ball-point hex key to very gradually unscrew the 4 socket screws in a cross pattern.
- Hold the heatsink between finger and index, and gently wriggle it to loosen it from the CPU (do not use excessive force when wriggling the heatsink)
- Once the CPU is loosened from the heatsink, slide it off in the horizontal plane as much as space permits, and then lift it up.
- Clean the surface of the CPU and the heatsink to get rid of old thermal compound. Reapply the proper amount of thermal compound on the CPU surface before you re-install the heatsink.

IMPORTANT DISCLOSURES

While all efforts have been made to provide the most comprehensive tutorial possible, Swiftech assumes no liability expressed or implied for any damage(s) occurring to your components as a result of using Swiftech cooling products, either due to mistake or omission on our part in the above instructions, or due to failure or defect in the Swiftech cooling products.

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