



 **NFORTEC**

SCULPTOR X

ARGB CPU AIR COOLER

INSTALLATION MANUAL

Click on your language to get started

[EN](#)

[ES](#)

[FR](#)

[DE](#)

[IT](#)

[PT](#)

 Warning!**EN**

Only trained personnel may replace or repair components or elements of the product. To avoid damage to property or personal injury, please read the enclosed manual carefully before proper assembly and installation.

 ¡Atencion!**ES**

Sólo el personal capacitado puede reemplazar o reparar los componentes o elementos del producto. Para evitar daños materiales o personales, lea detenidamente el manual adjunto antes de realizar el montaje e instalación adecuadas.

 Avertissement !**FR**

Seul un personnel qualifié peut remplacer ou réparer les composants ou les pièces du produit. Pour éviter tout dommage matériel ou corporel, veuillez lire attentivement le manuel ci-joint avant de procéder à l'assemblage et à l'installation.

 Achtung!**DE**

Nur geschultes Personal darf Komponenten oder Teile des Produkts ersetzen oder reparieren. Um Sach- oder Personenschäden zu vermeiden, lesen Sie bitte die beiliegende Anleitung vor der ordnungsgemäßen Montage und Installation sorgfältig durch.

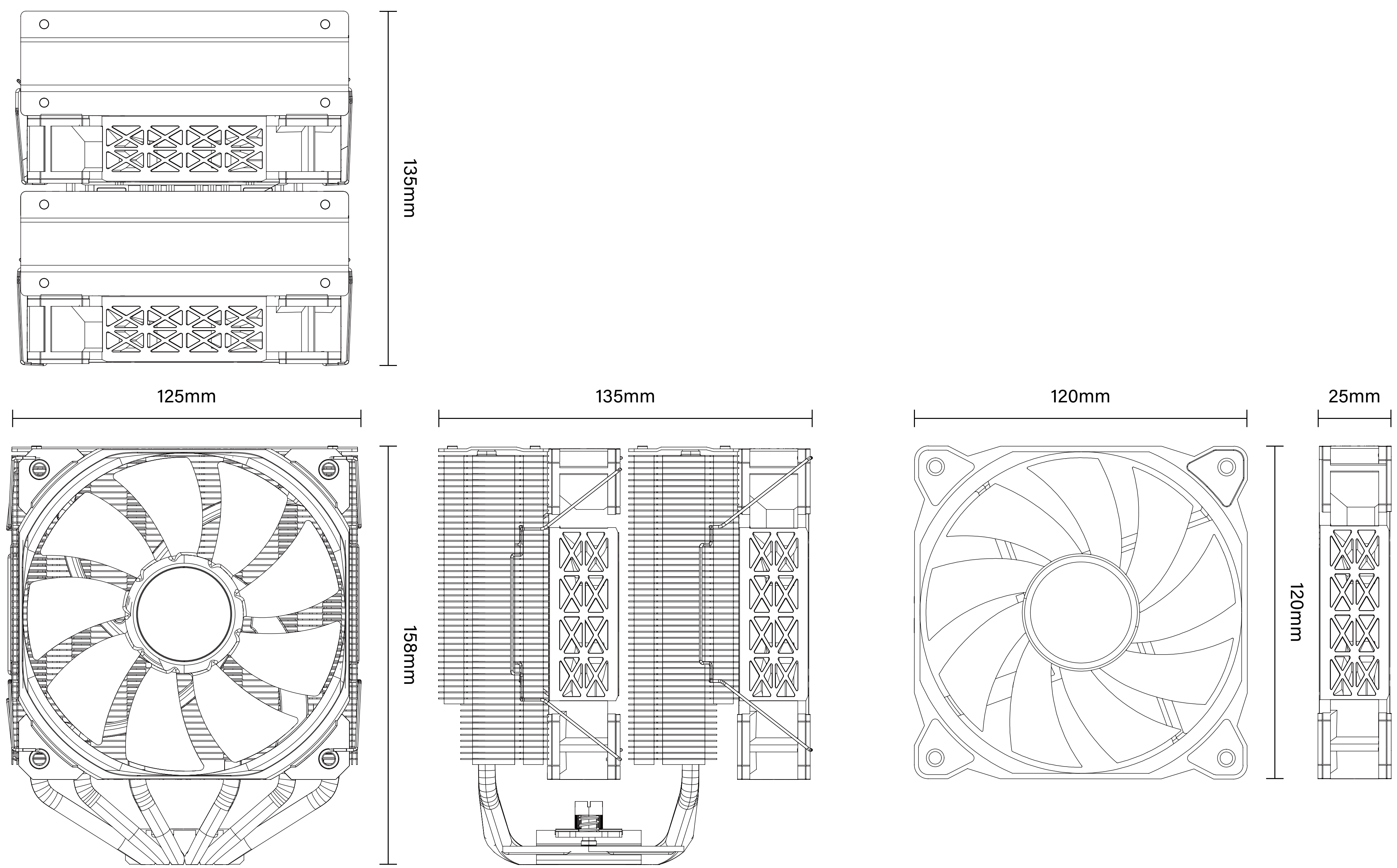
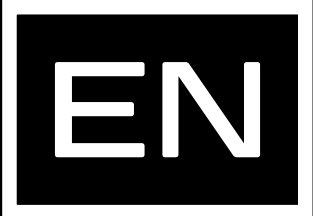
 Attenzione!**IT**

Solo il personale specializzato può sostituire o riparare i componenti o le parti del prodotto. Per evitare danni a cose o persone, leggere attentamente il manuale allegato prima di procedere al montaggio e all'installazione.

 Atenção!**PT**

A substituição ou reparação de componentes ou peças do produto só pode ser efectuada por pessoal qualificado. Para evitar danos materiais ou pessoais, leia atentamente o manual anexo antes de proceder à montagem e instalação correctas.e instalação.

TECHNICAL SPECIFICATIONS



Model	SCULPTOR X
SUPPORTS	Intel → LGA 115X/1366/1200/1700
	AMD → AM4/AM5
Dimension	158mm x 125mm x 135mm
Weight	920g
Fan Dimensions	120mm x 120mm x 25mm
Fan Speed (RPM) Front	800 - 1800 RPM ± 10%
Fan Airflow	73,59CFM±10%
Static Pressure	2,02mm H2O ± 10%
Fan noise level	16.2~31dB(A)±10%
Bearing Type	Hydro Bearing

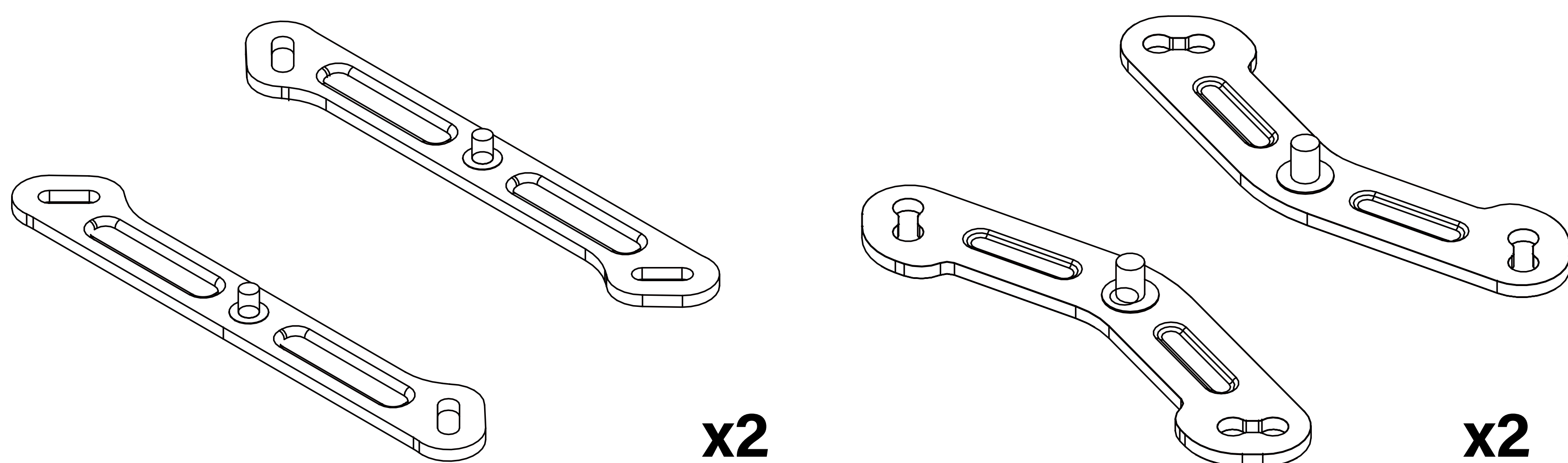
Life Expectancy	30.000h
Heatpipes	Double Tower Ø6mm x6 Heatpipes
TDP max	220W
PWM	Yes
Voltage	12V 0,3A ±10%
Connector	5v ARGB 3pin
	12v power 4pin (PWM)
Plate Material	Aluminium, Copper, Nickel
Parts	1x Sculptor X
	1x Installation set for Intel/AMD with thermal paste included



SCULPTOR X

ARGB CPU AIR COOLER

Installation guide for:

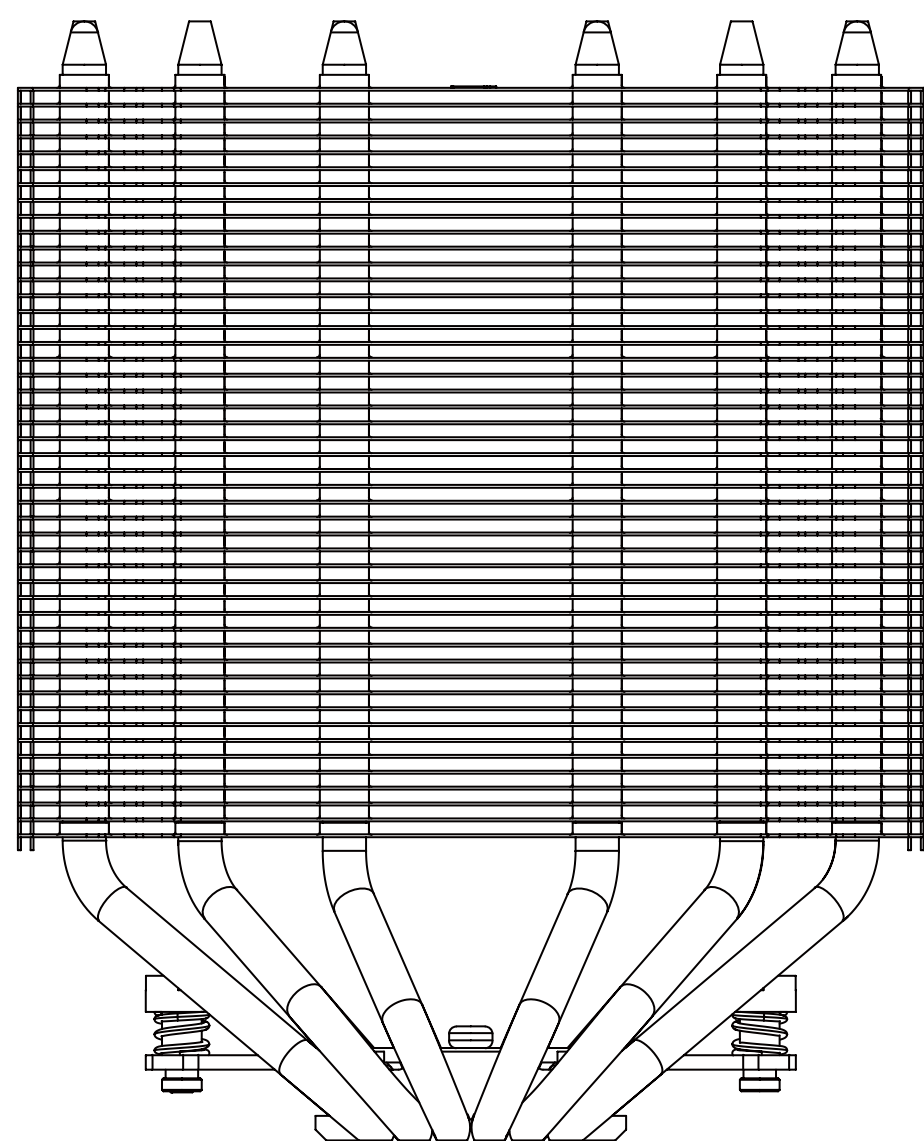


Intel brackets & AMD brackets
SETUP

ACCESSORY BAG

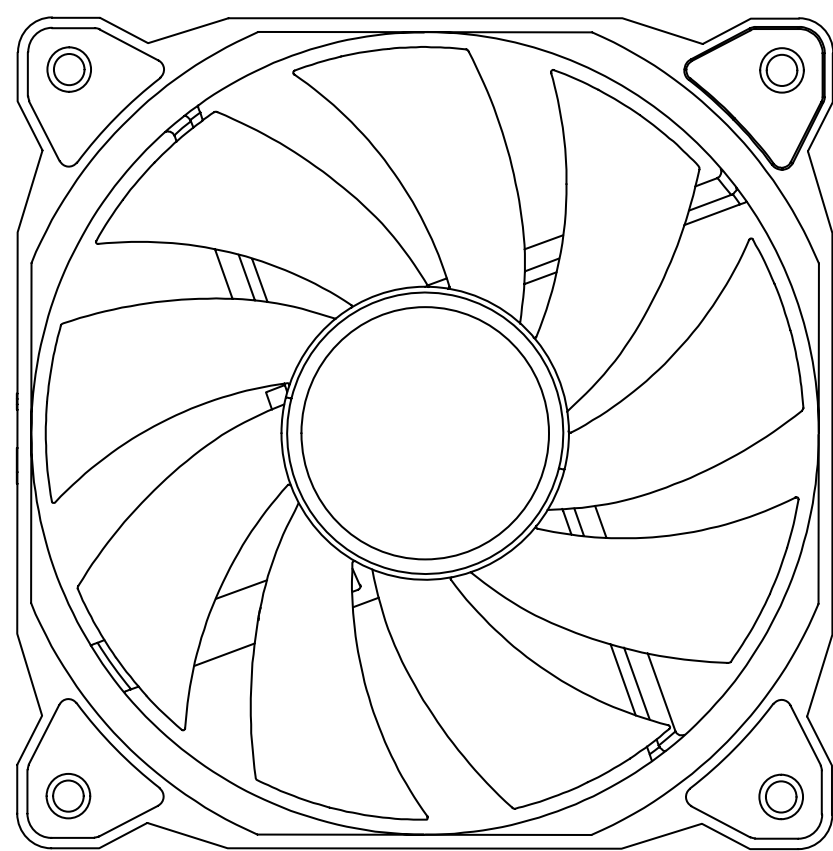
EN

A



Heatsink

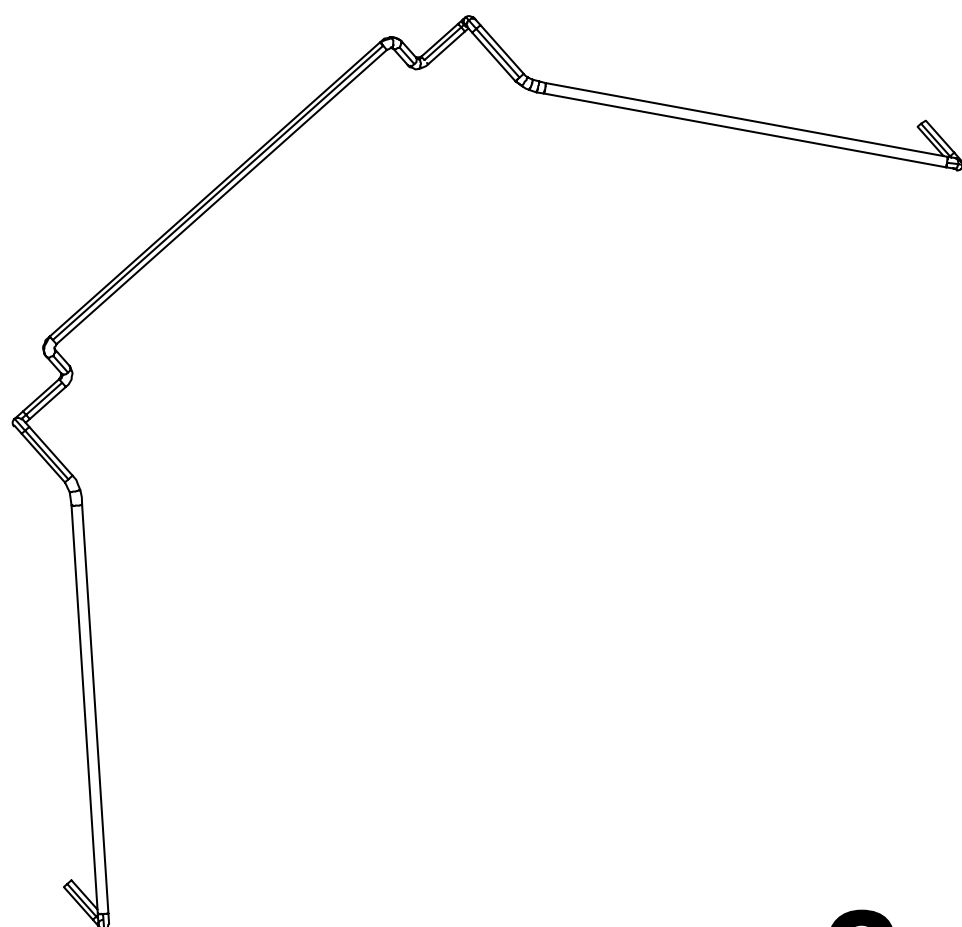
B



x2

Fans

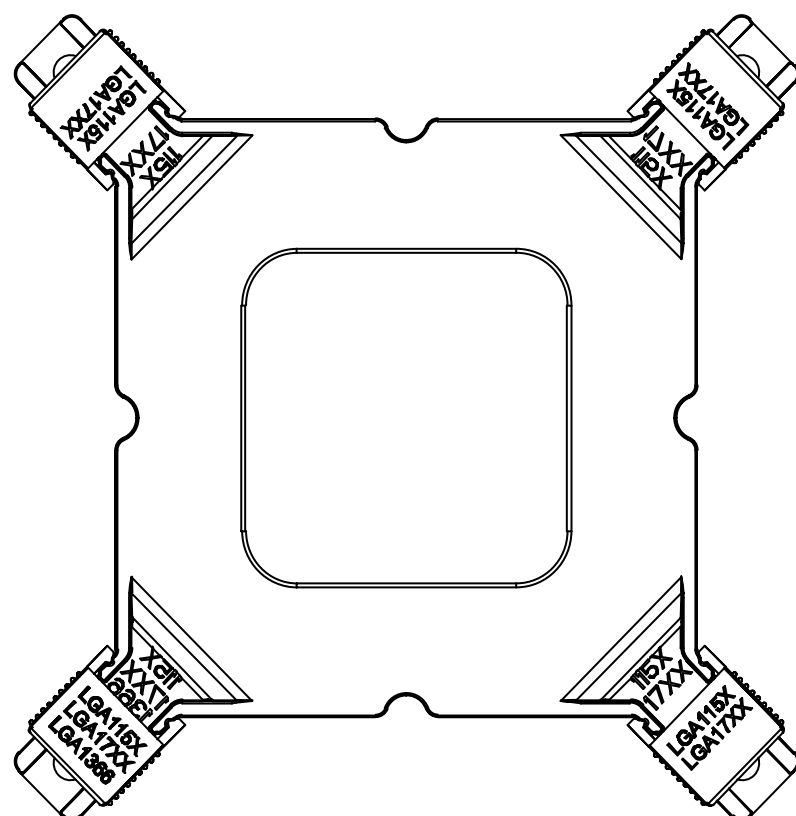
C



x2

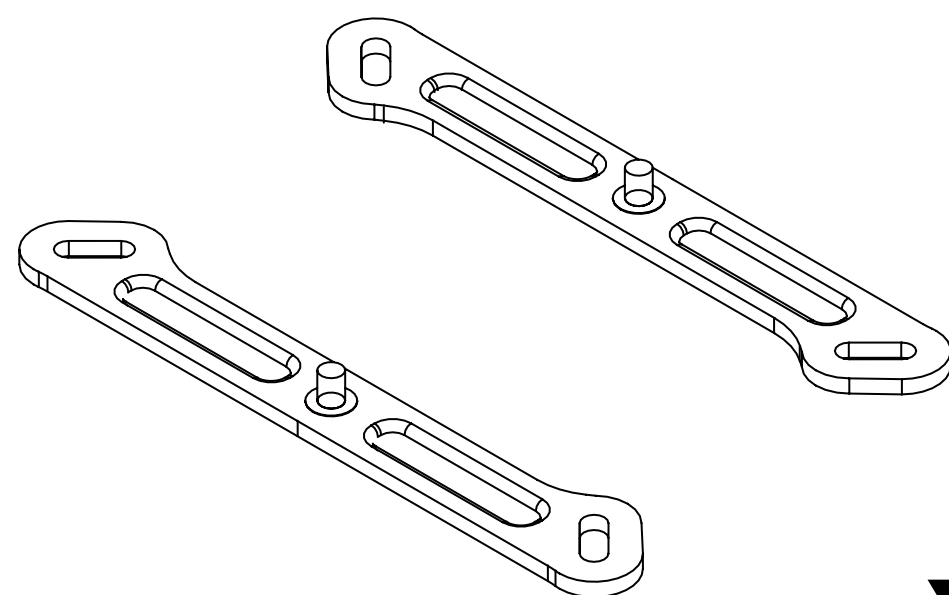
Fans clips

D



Backplate Intel

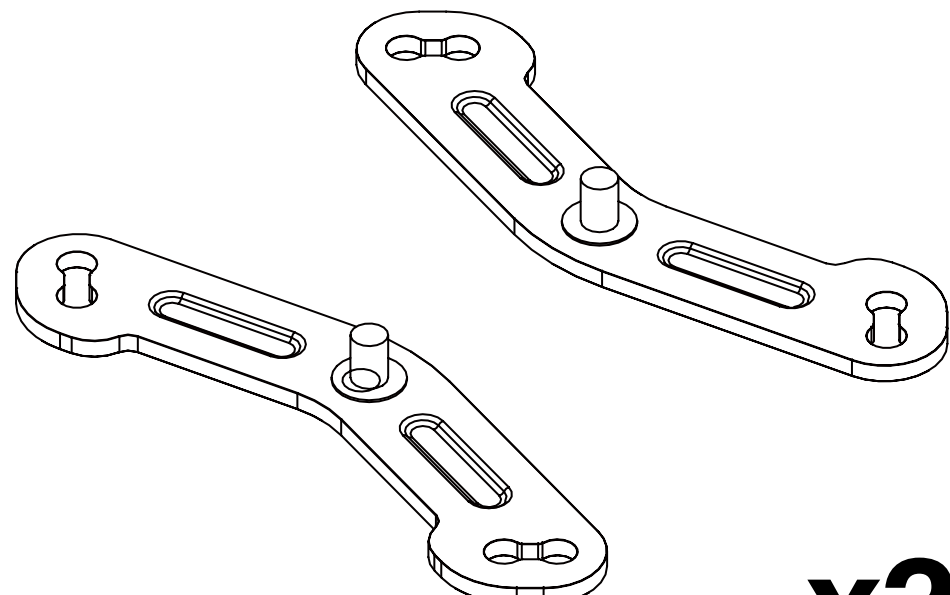
E



x2

Intel brackets

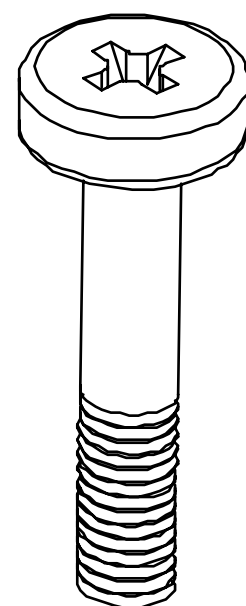
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x2

AMD brackets

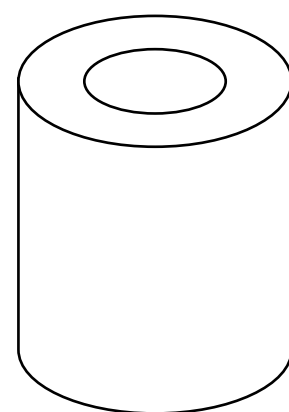
G



x4

Intel/AMD screws

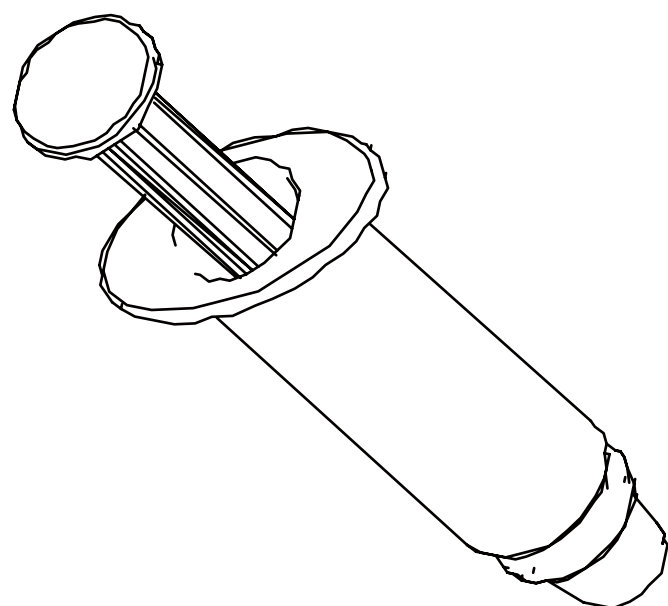
H



x4

Screws Standoffs

I



Thermal Grease

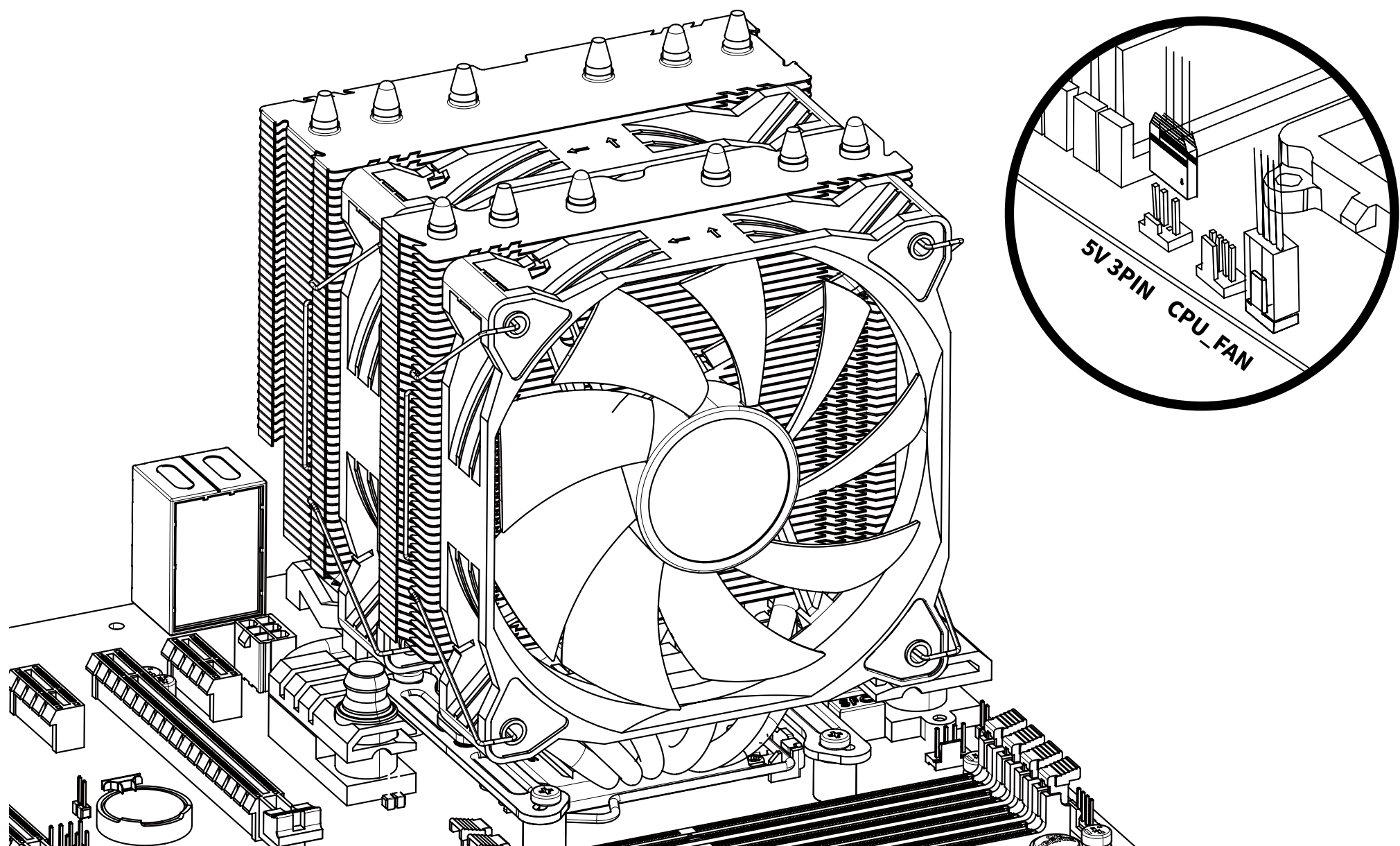
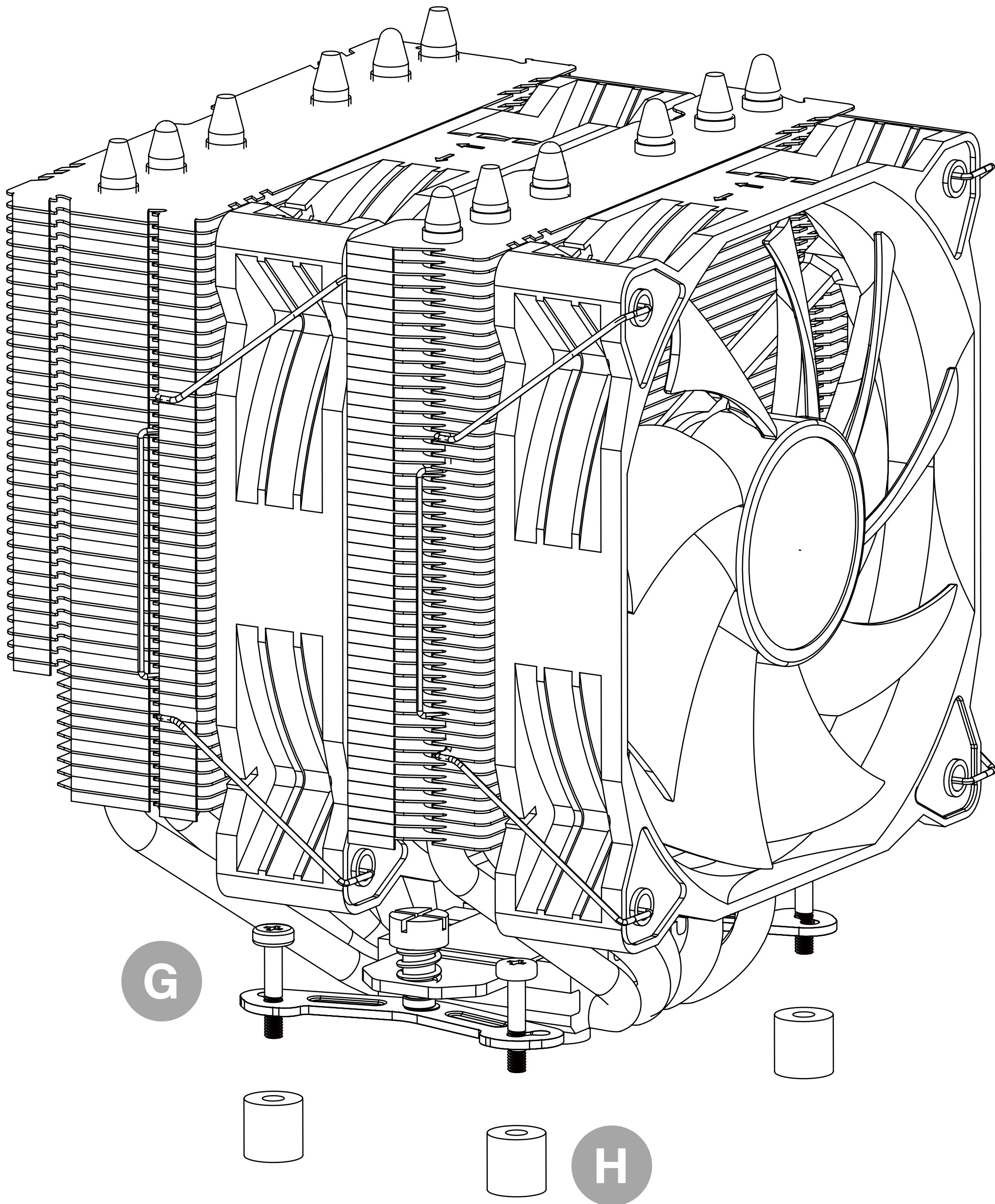
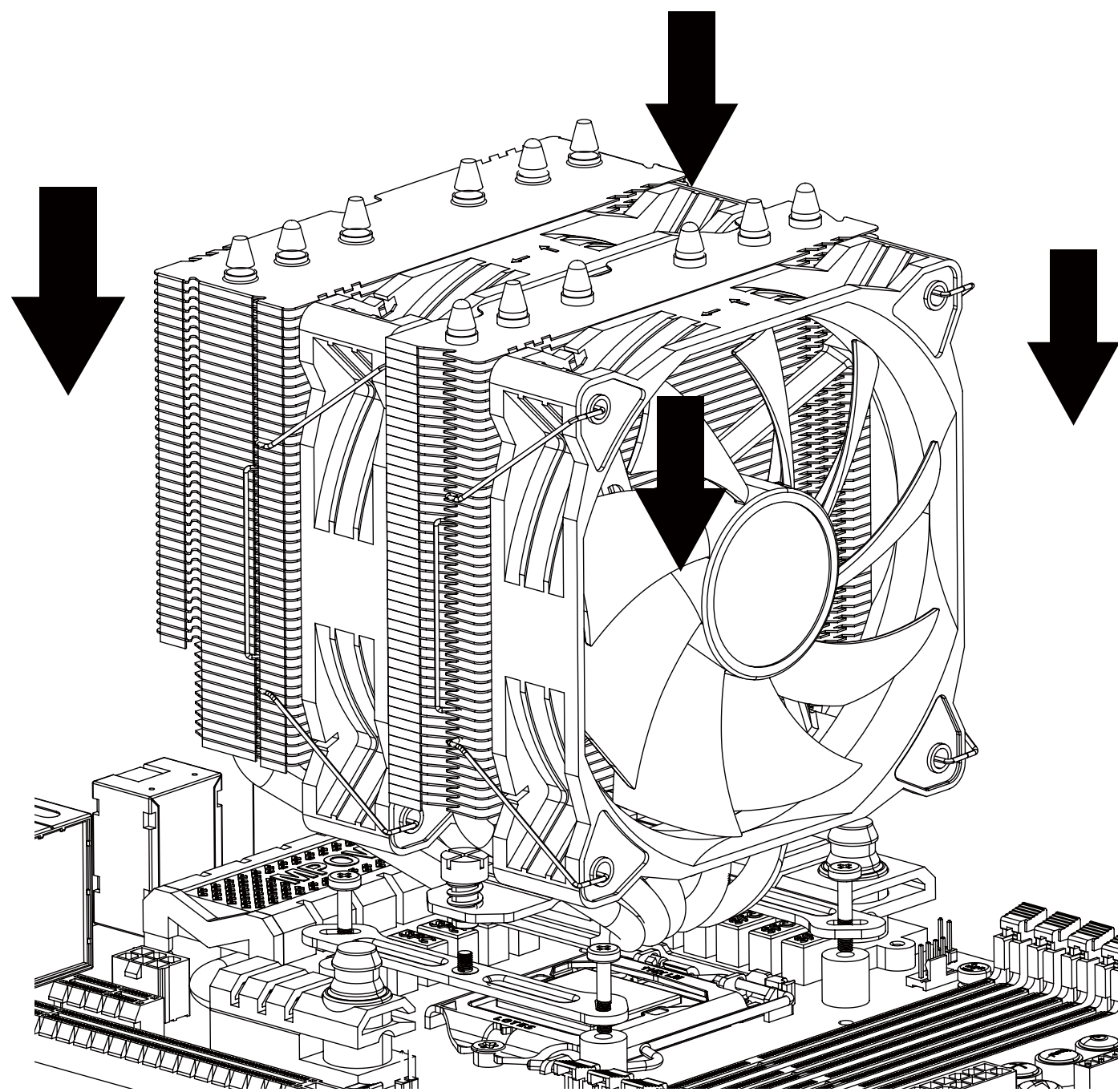
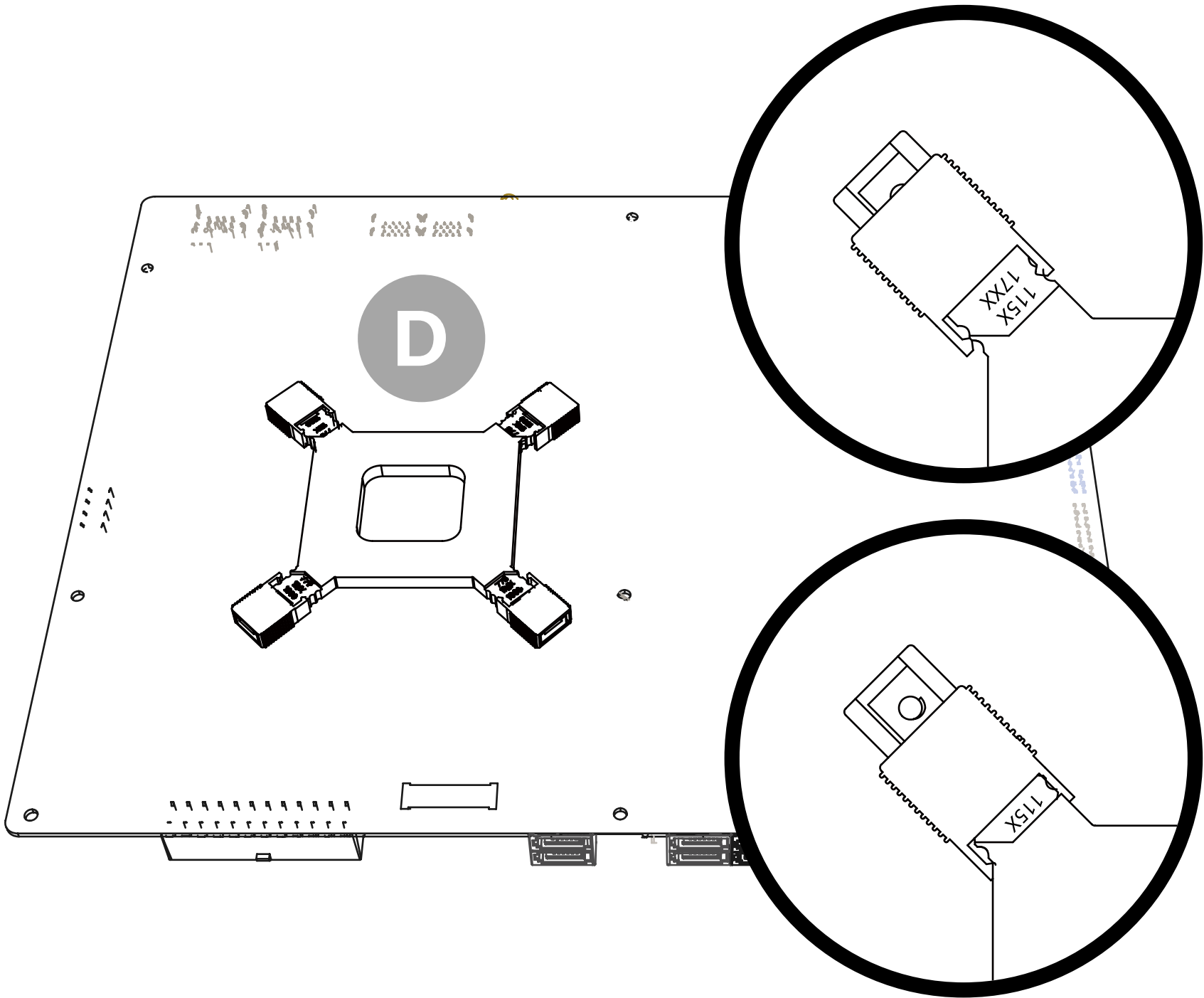
BASIC INSTALLATION

EN

1

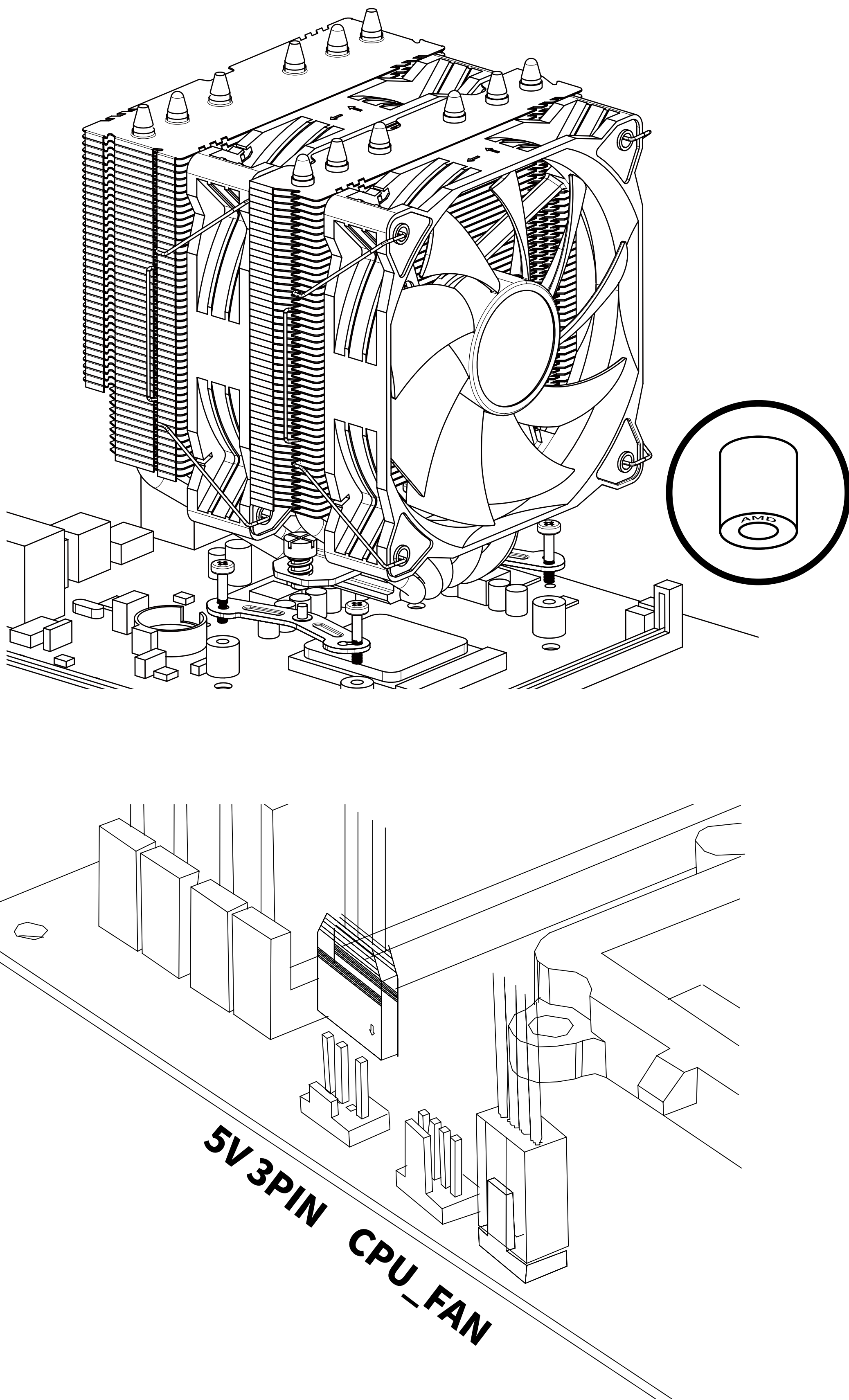
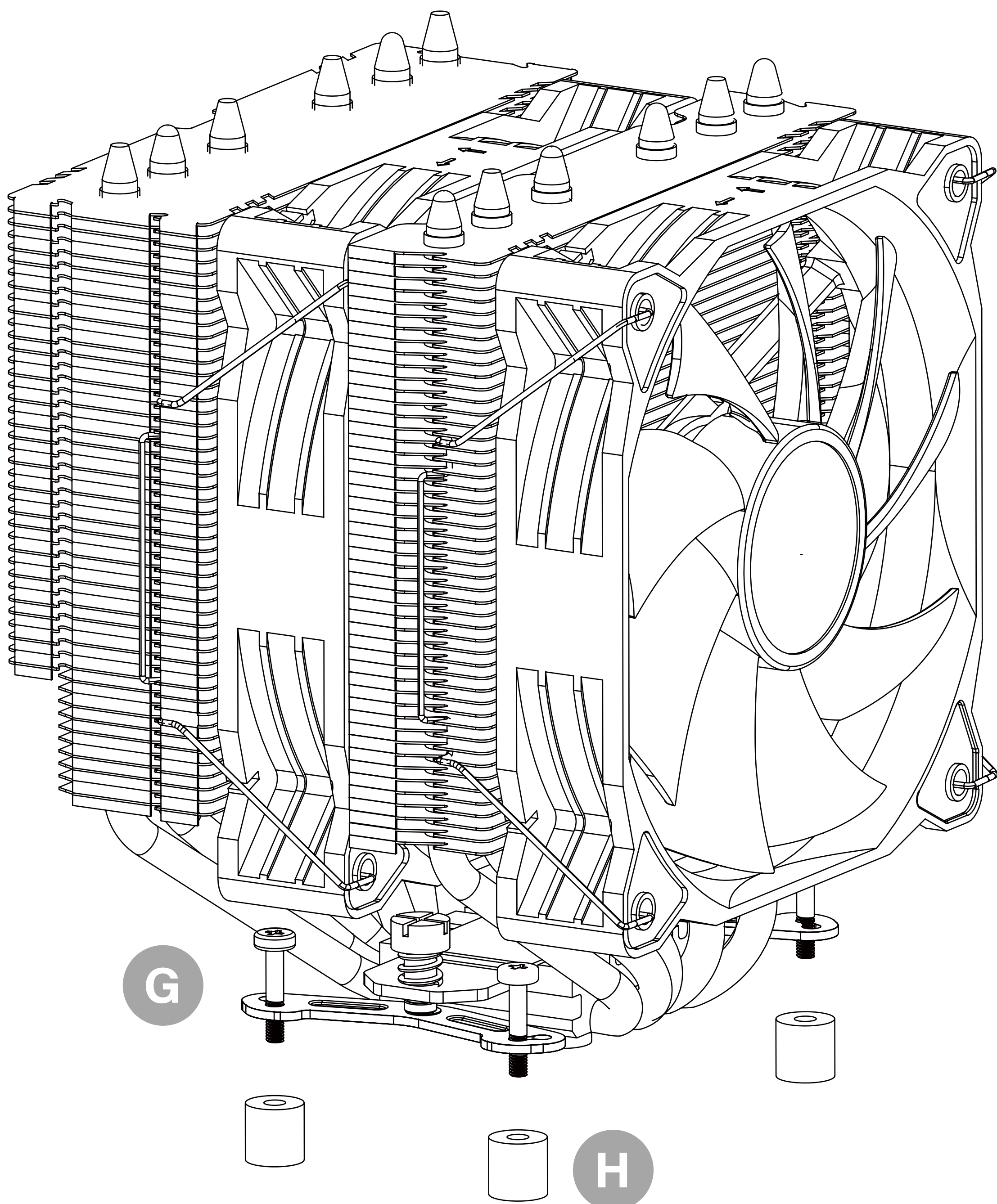
Intel

Intel LGA 115X/1366/1200/1700



2

AMD
AM4/AM5

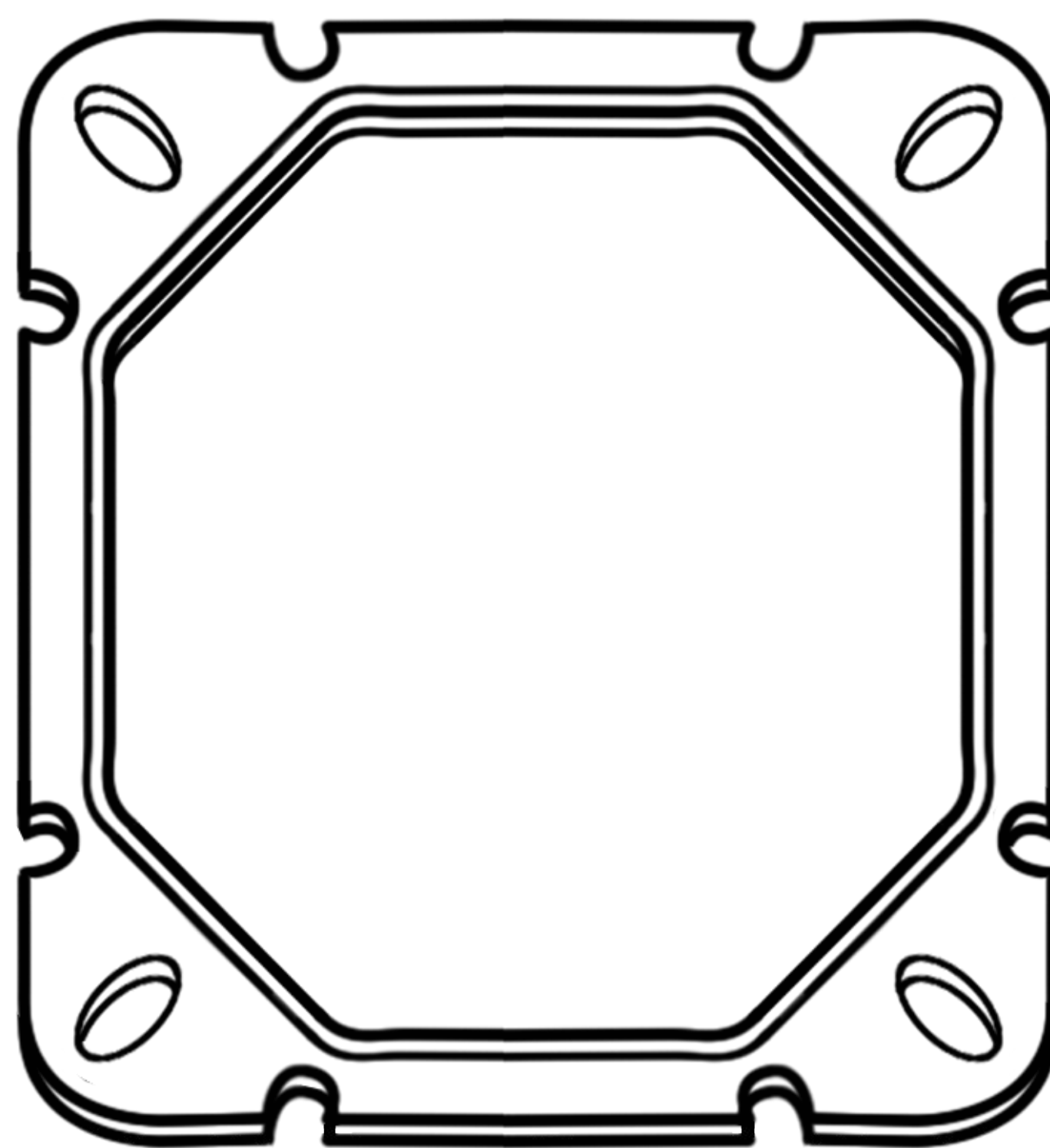




SCULPTOR X

ARGB CPU AIR COOLER

Installation guide for:

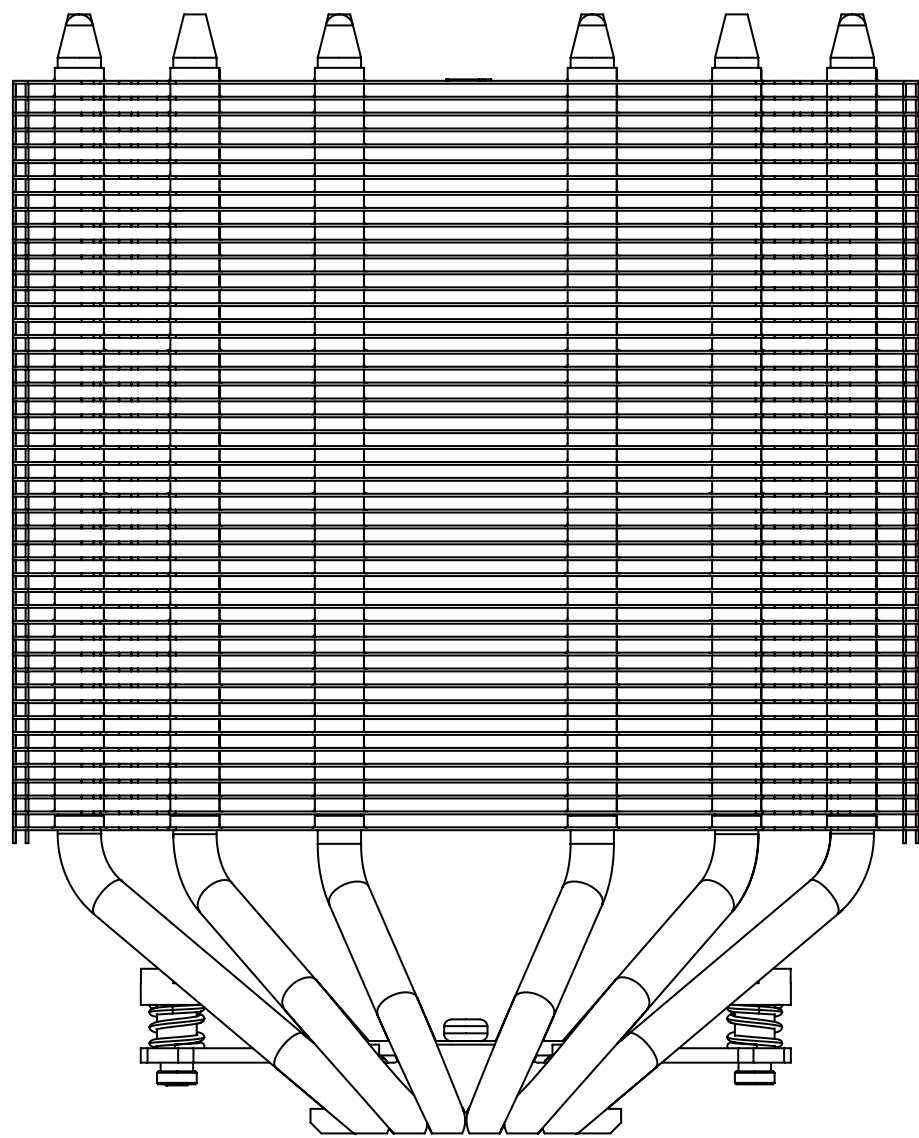


Intel/AMD Universal bracket
SETUP

ACCESSORY BAG

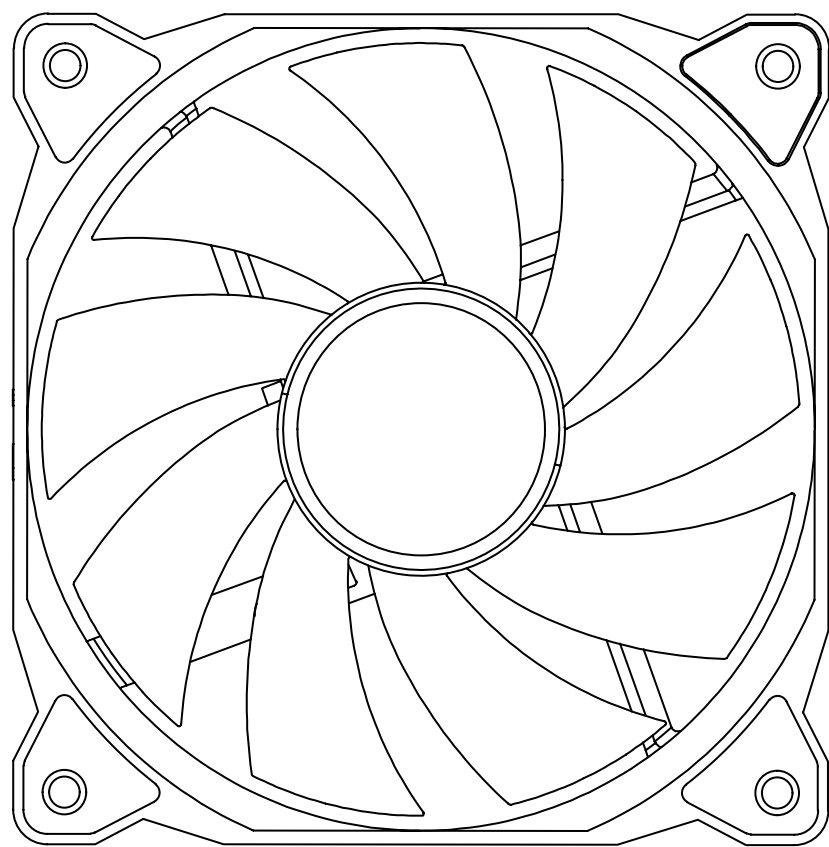
EN

A



Heatsink

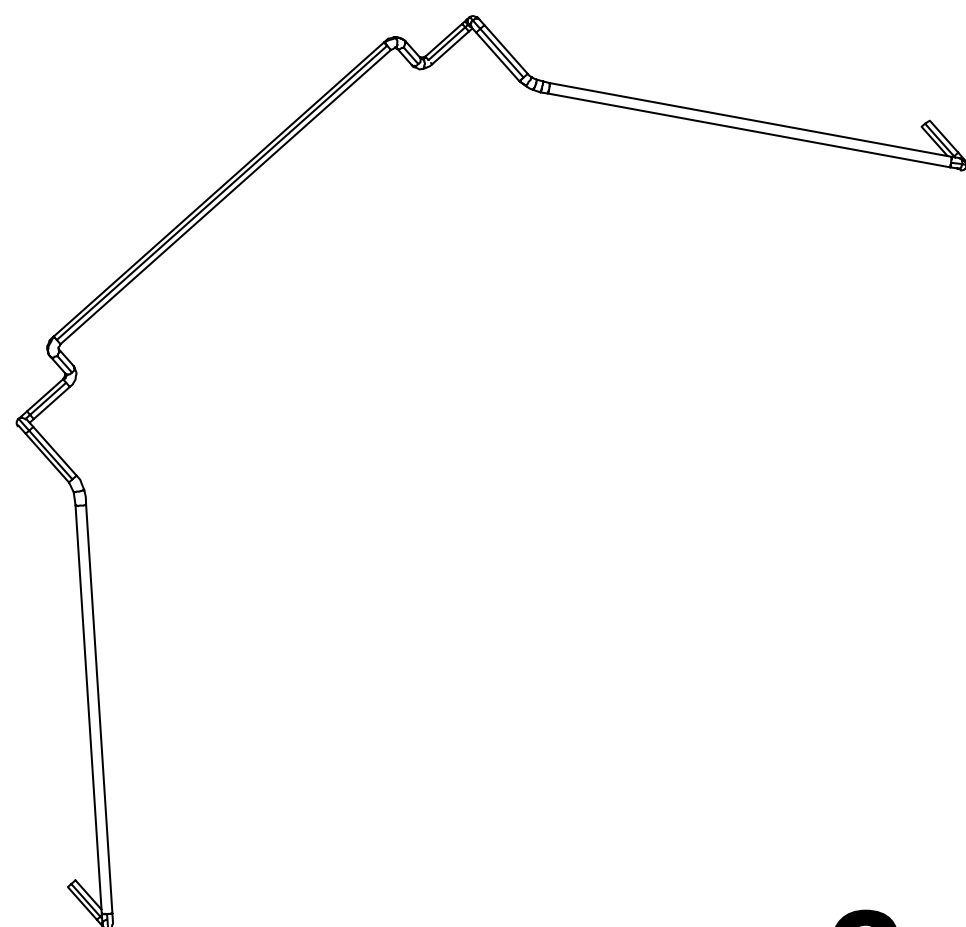
B



x2

Fans

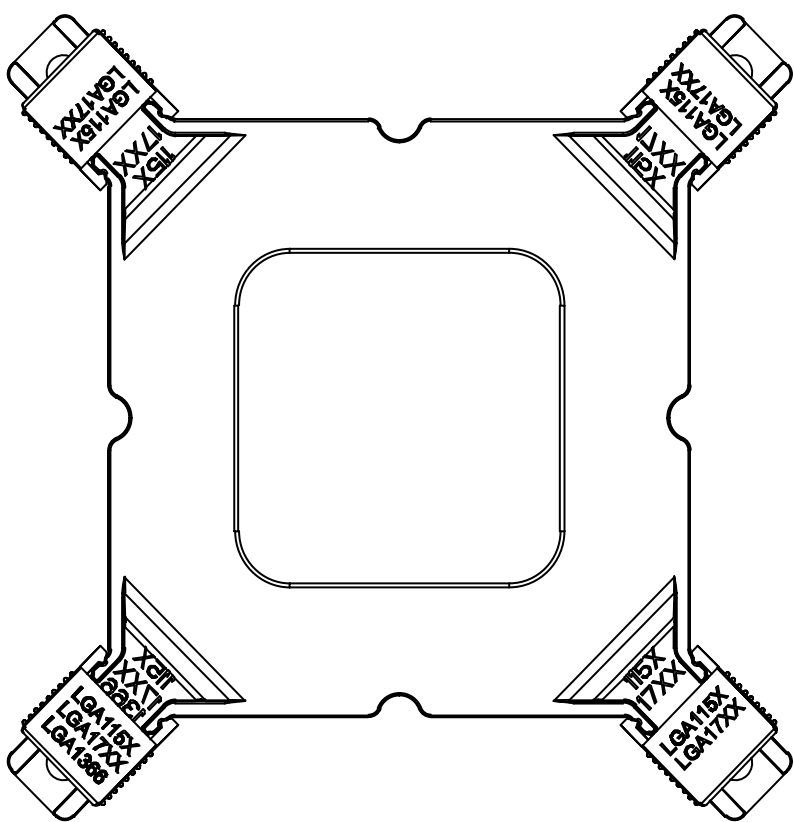
C



x2

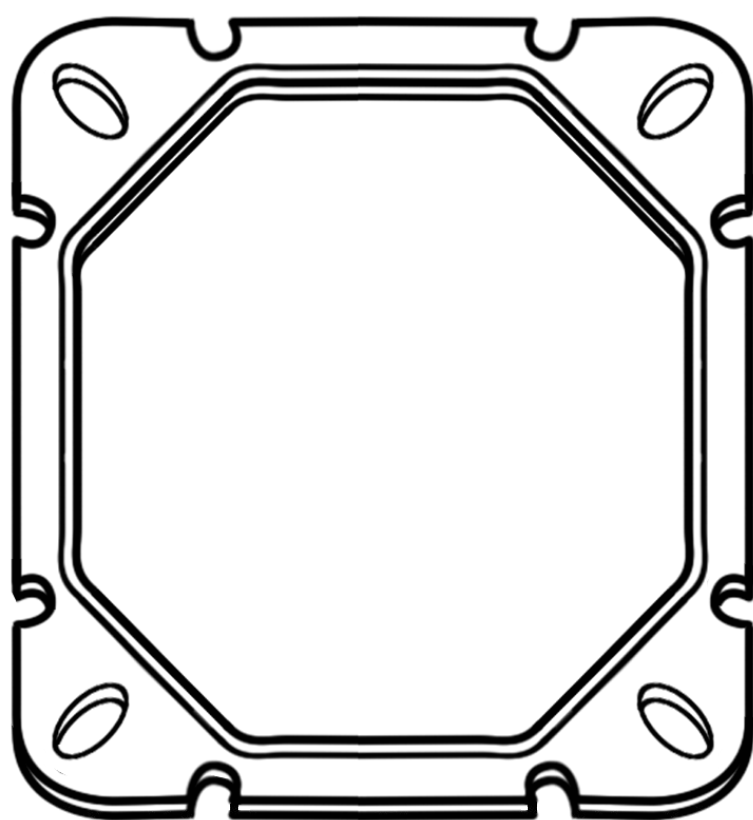
Fans clips

D



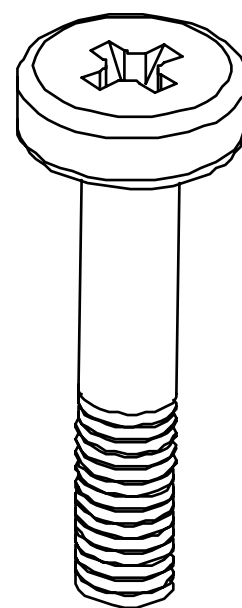
Backplate Intel

E



Intel/AMD bracket

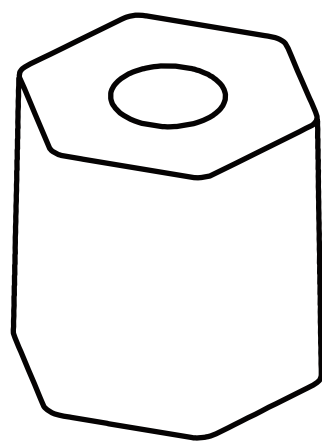
F



x4

Intel/AMD screws

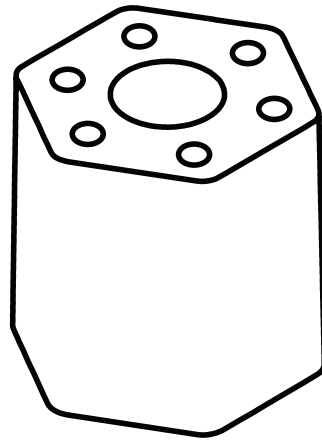
G



x4

AMD Screws Standoffs

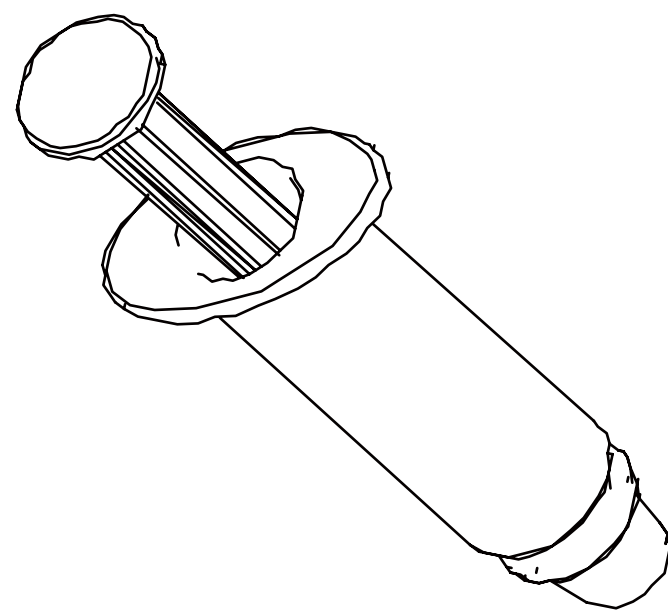
H



x4

Intel Screws Standoffs

I



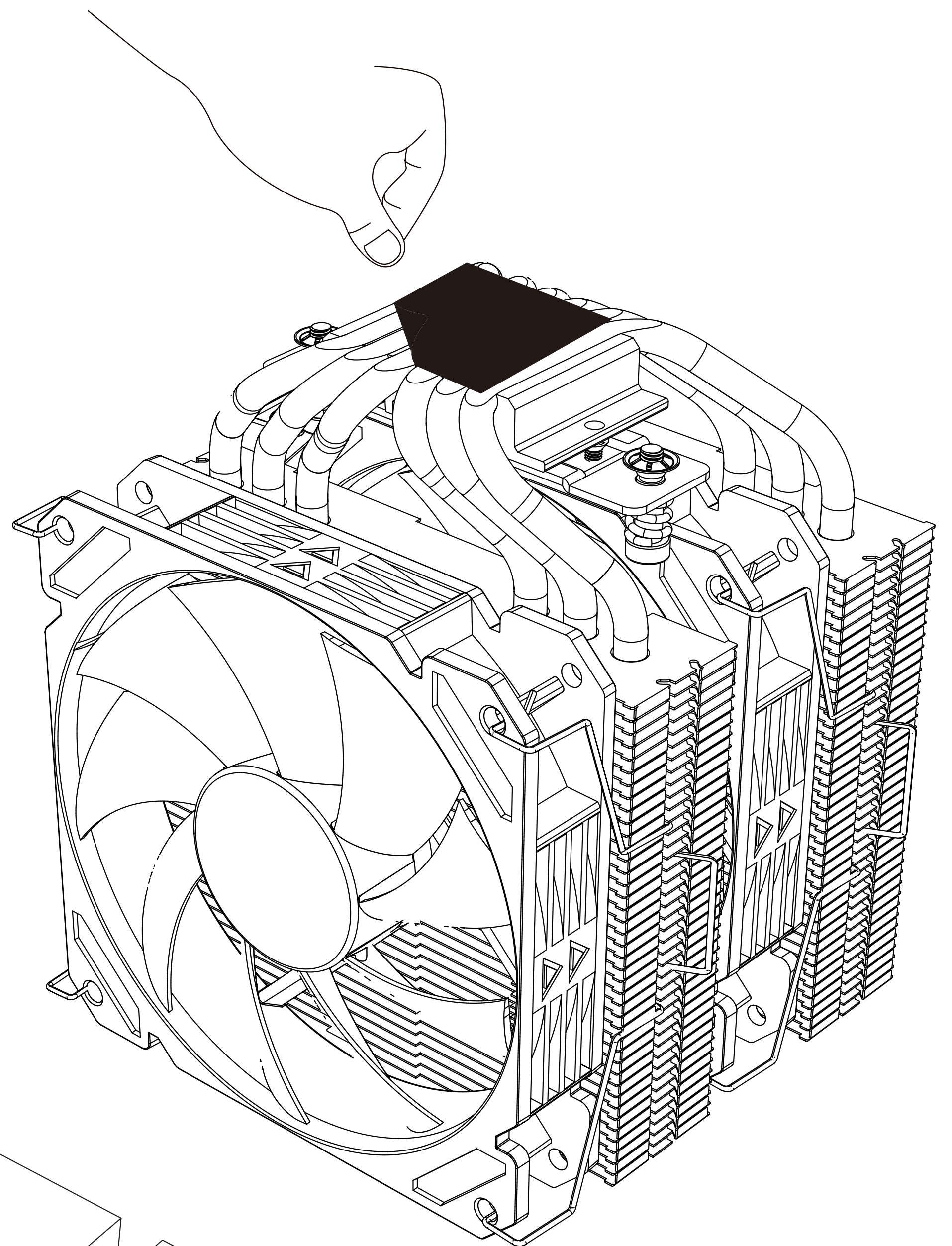
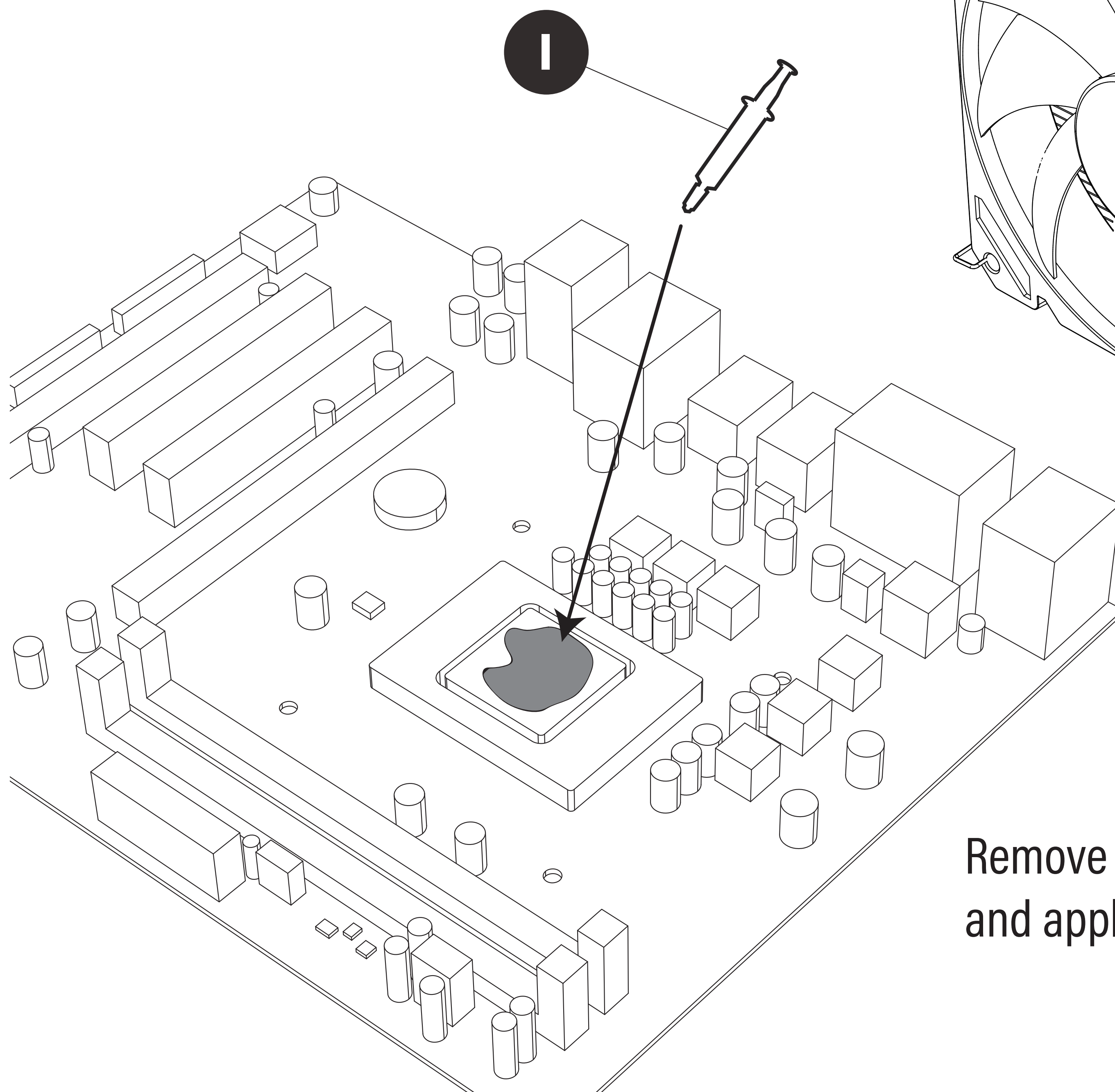
Thermal Grease

1

Previous steps



Tear off protect film
before installation.



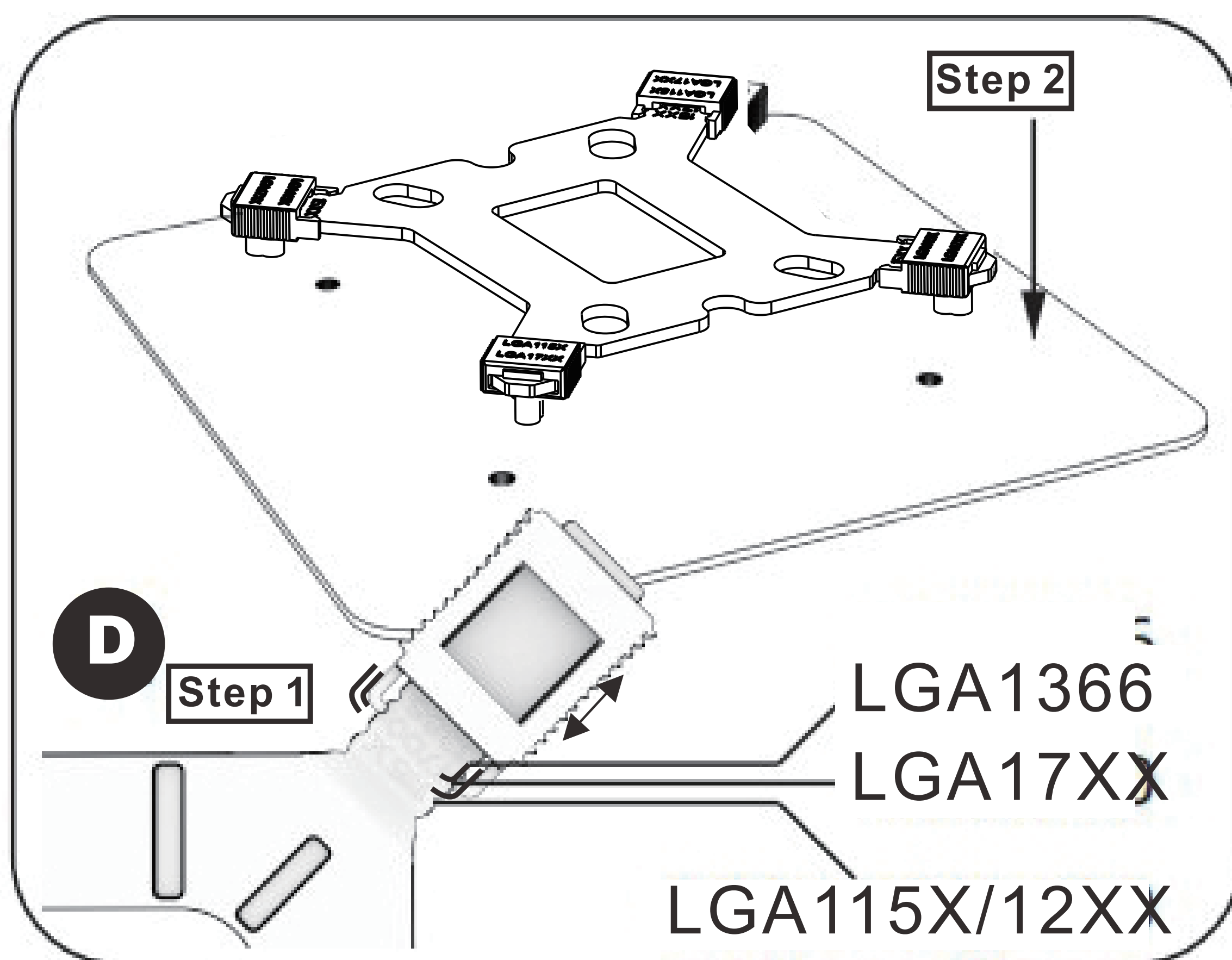
Remove the old thermal paste,
and apply the new thermal paste

BASIC INSTALLATION

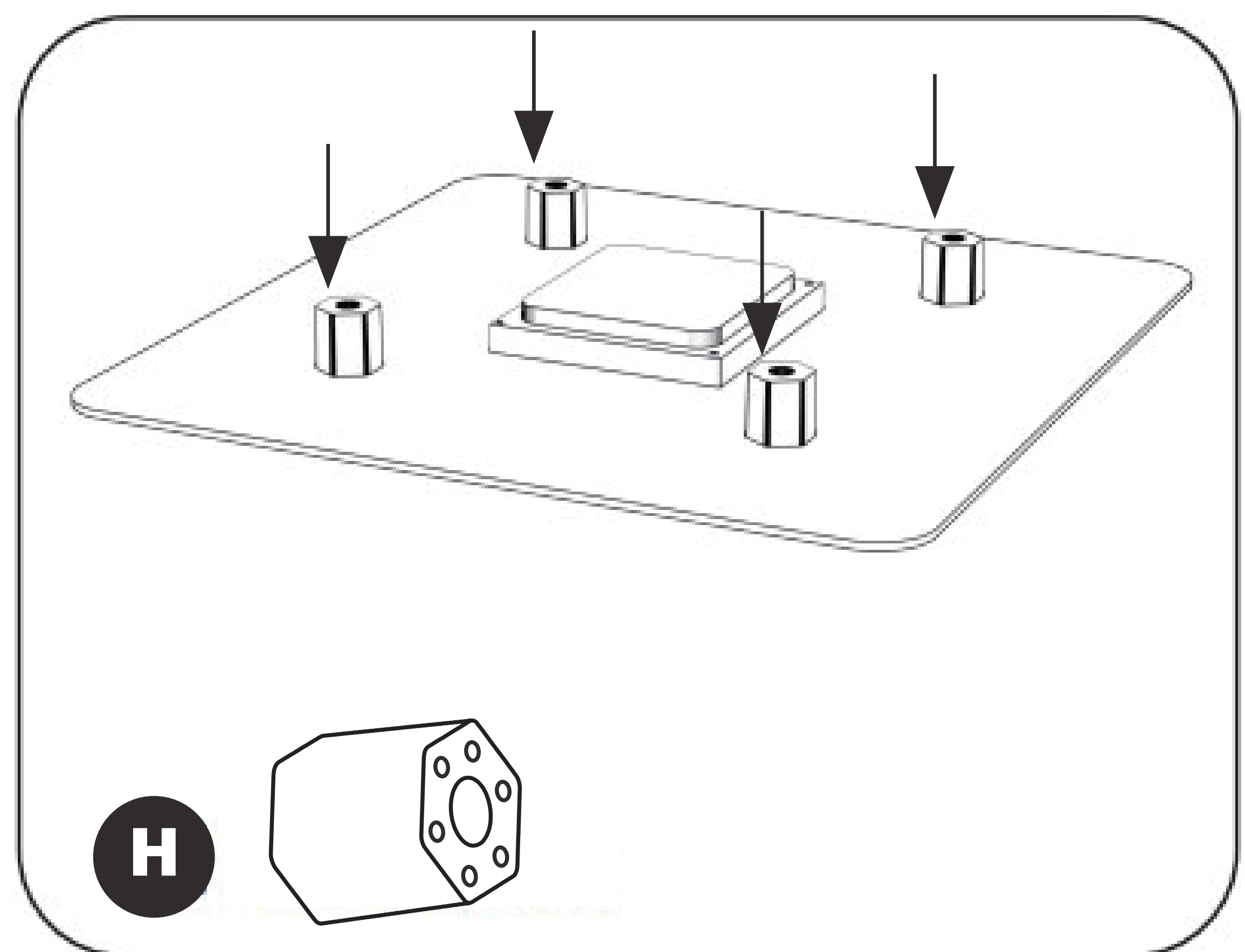
EN

2_a

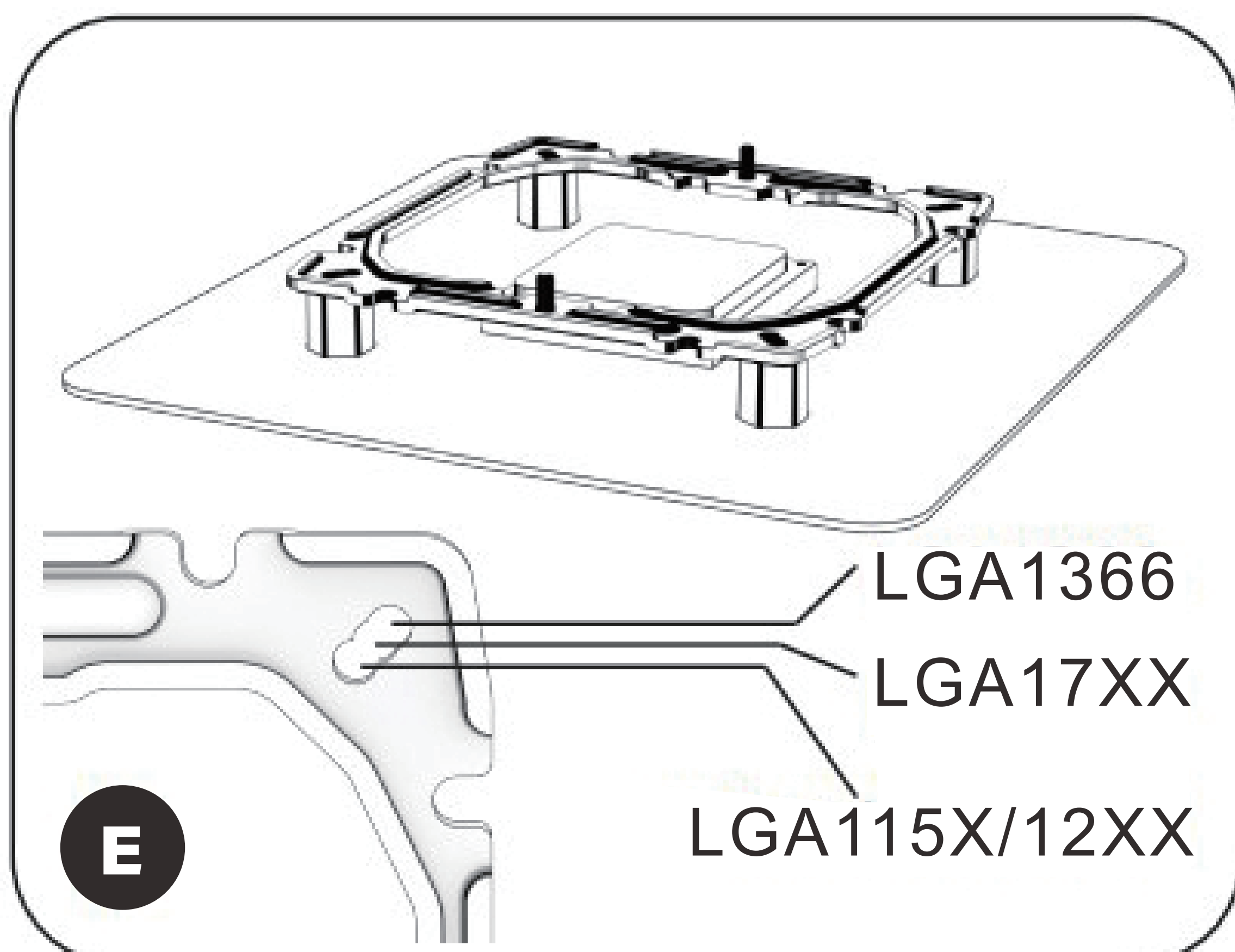
Intel: LGA1700/1200/115x/1366



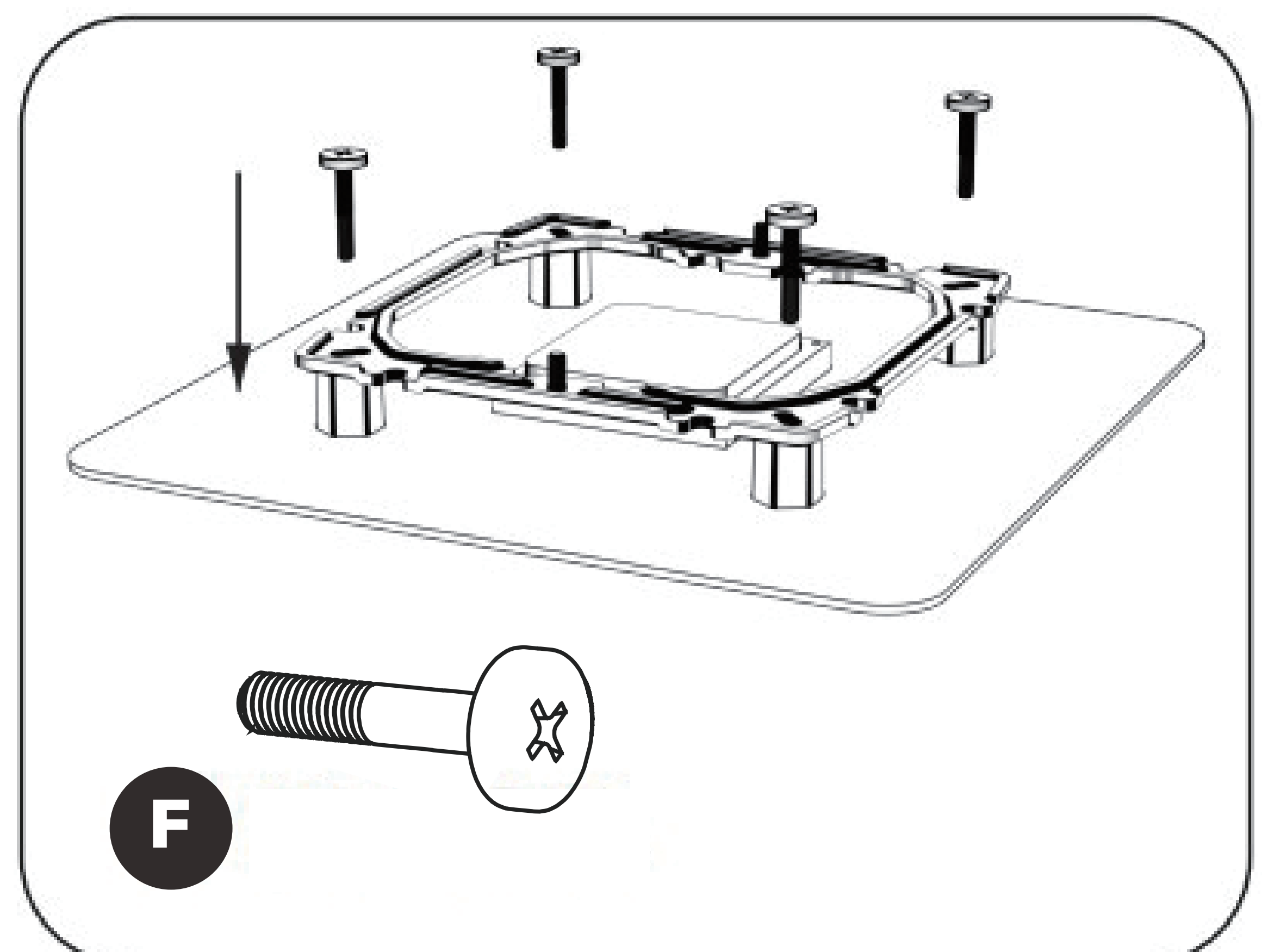
1. Adjust the bracket to fit to the Intel CPU socket
2. Plug the bracket at the back of the motherboard



3. Install the INTEL locking nuts



4. Plug the bracket on the INTEL locking nuts



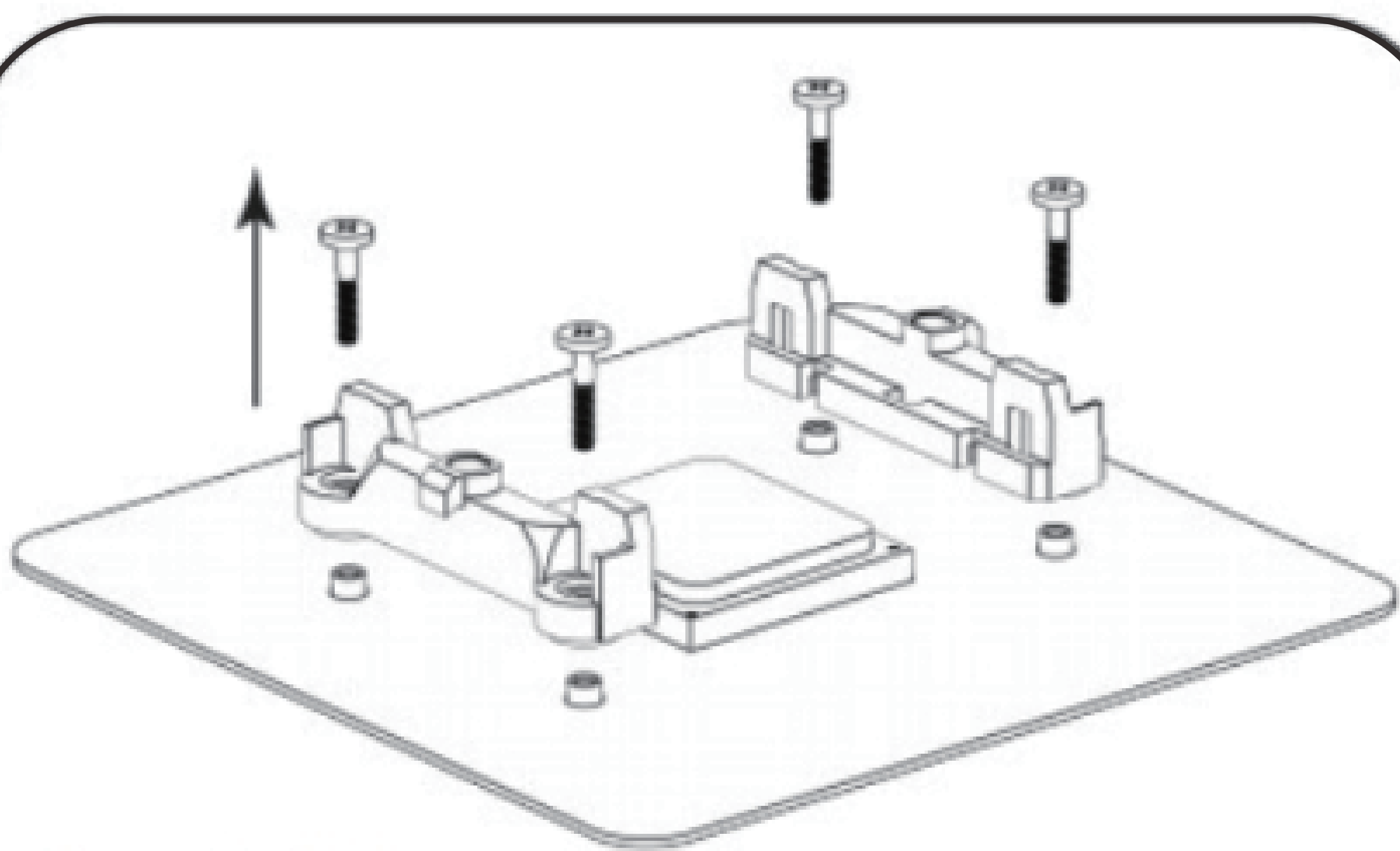
5. Use screws to fix the bracket

BASIC INSTALLATION

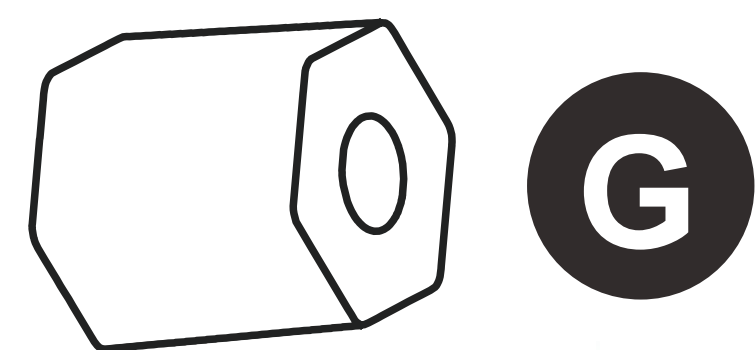
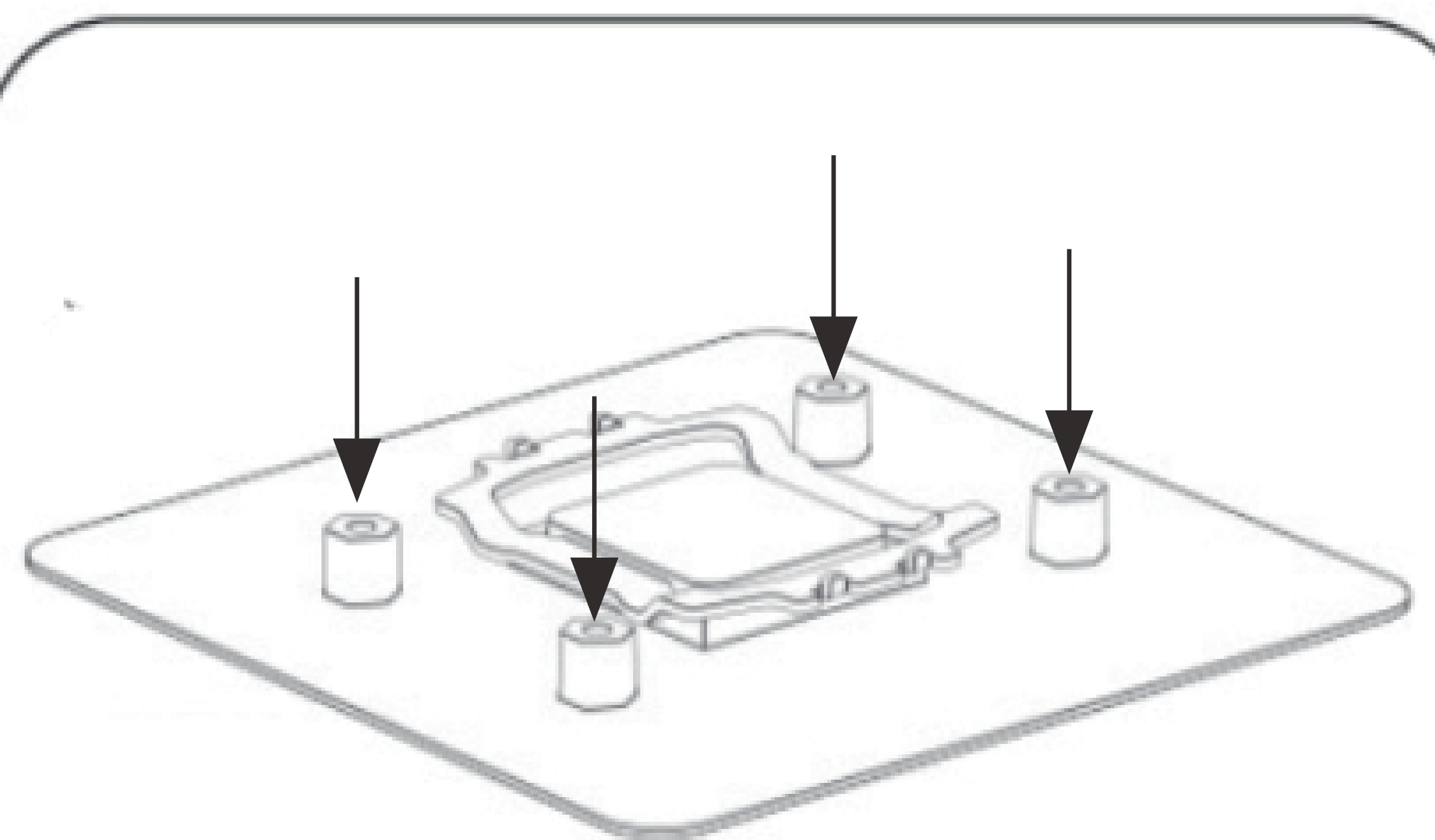
EN

2_b

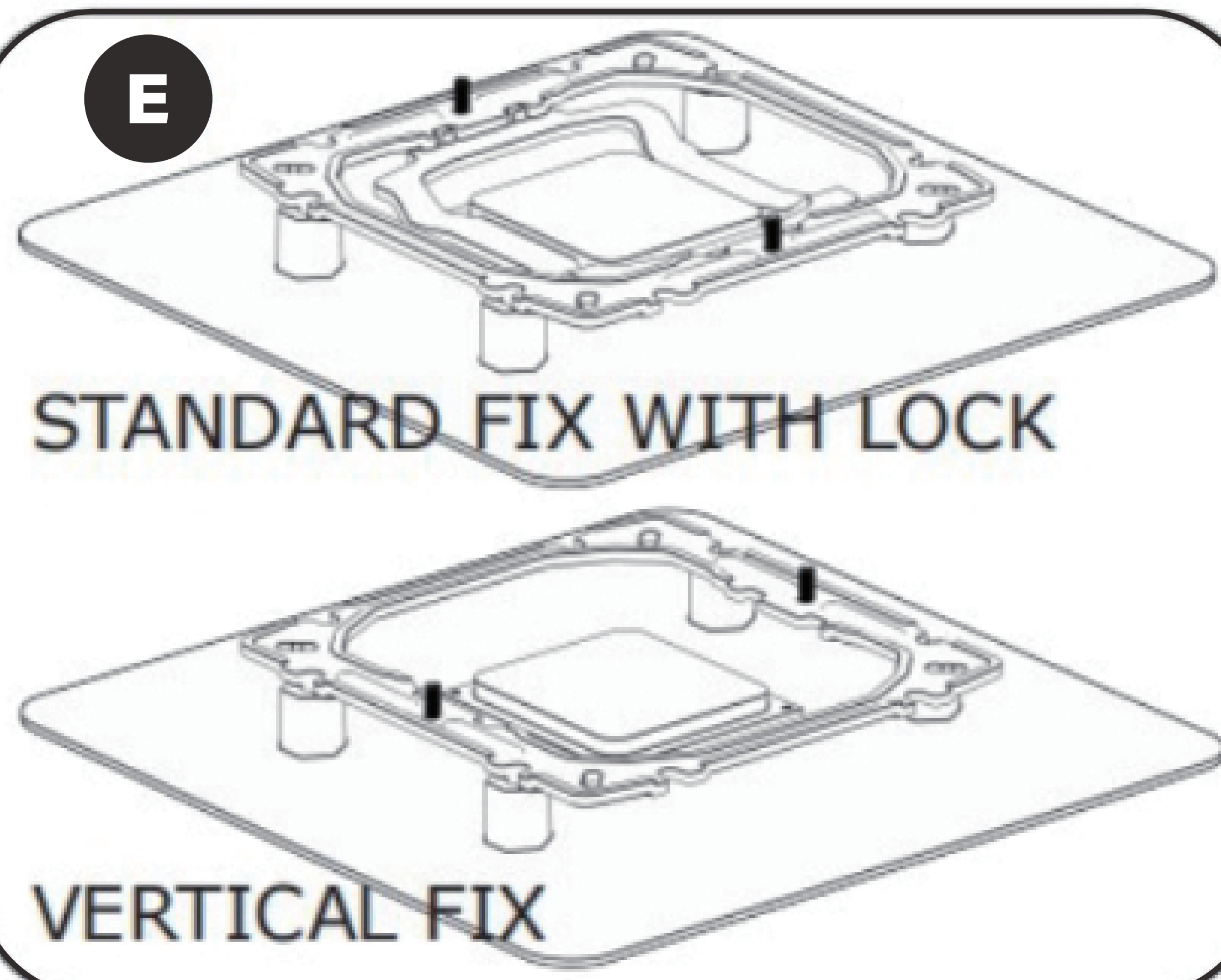
AMD: AM4/AM5



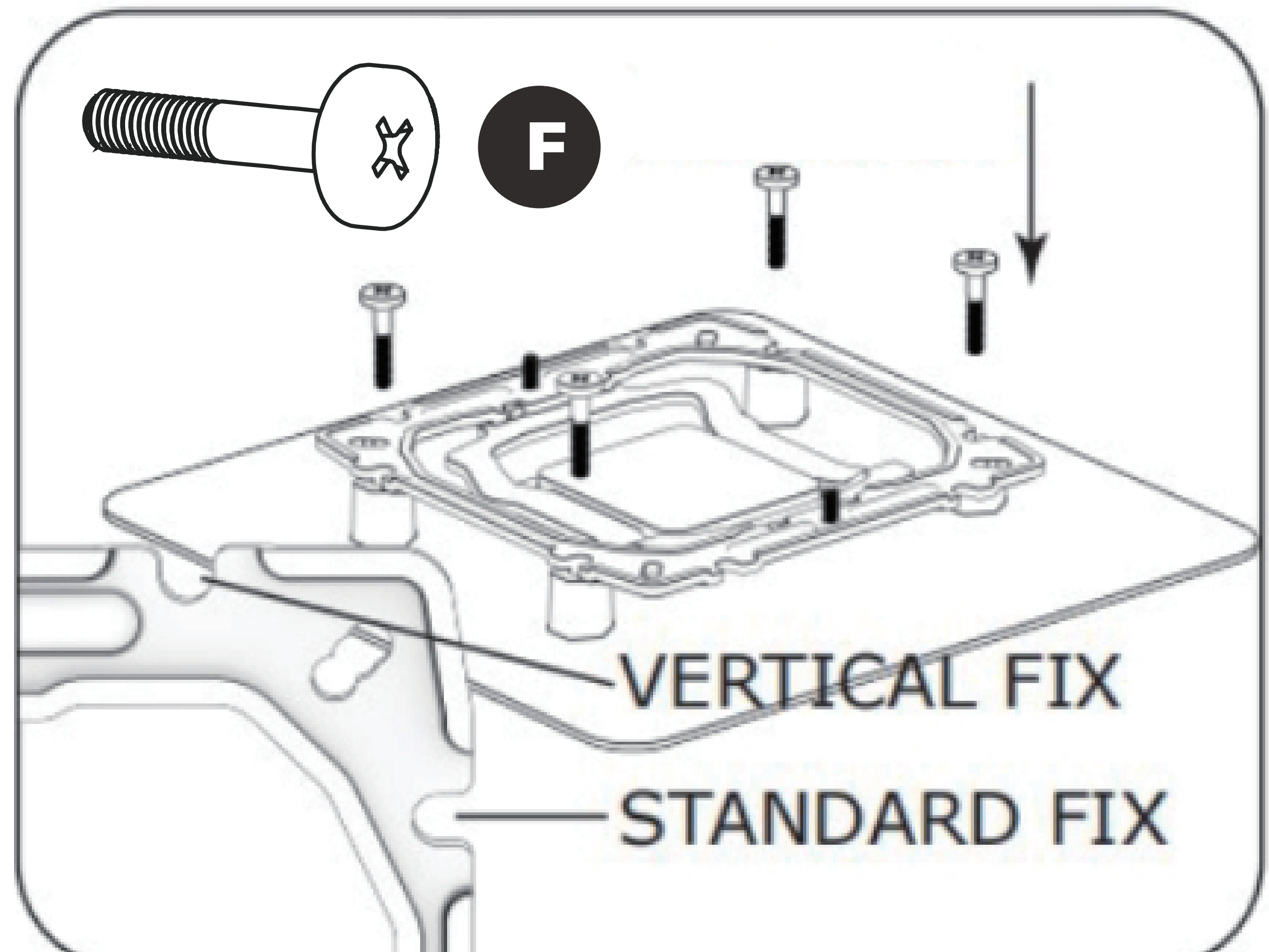
1.Remove the motherboard original bracket



2.Install the AMD locking nuts



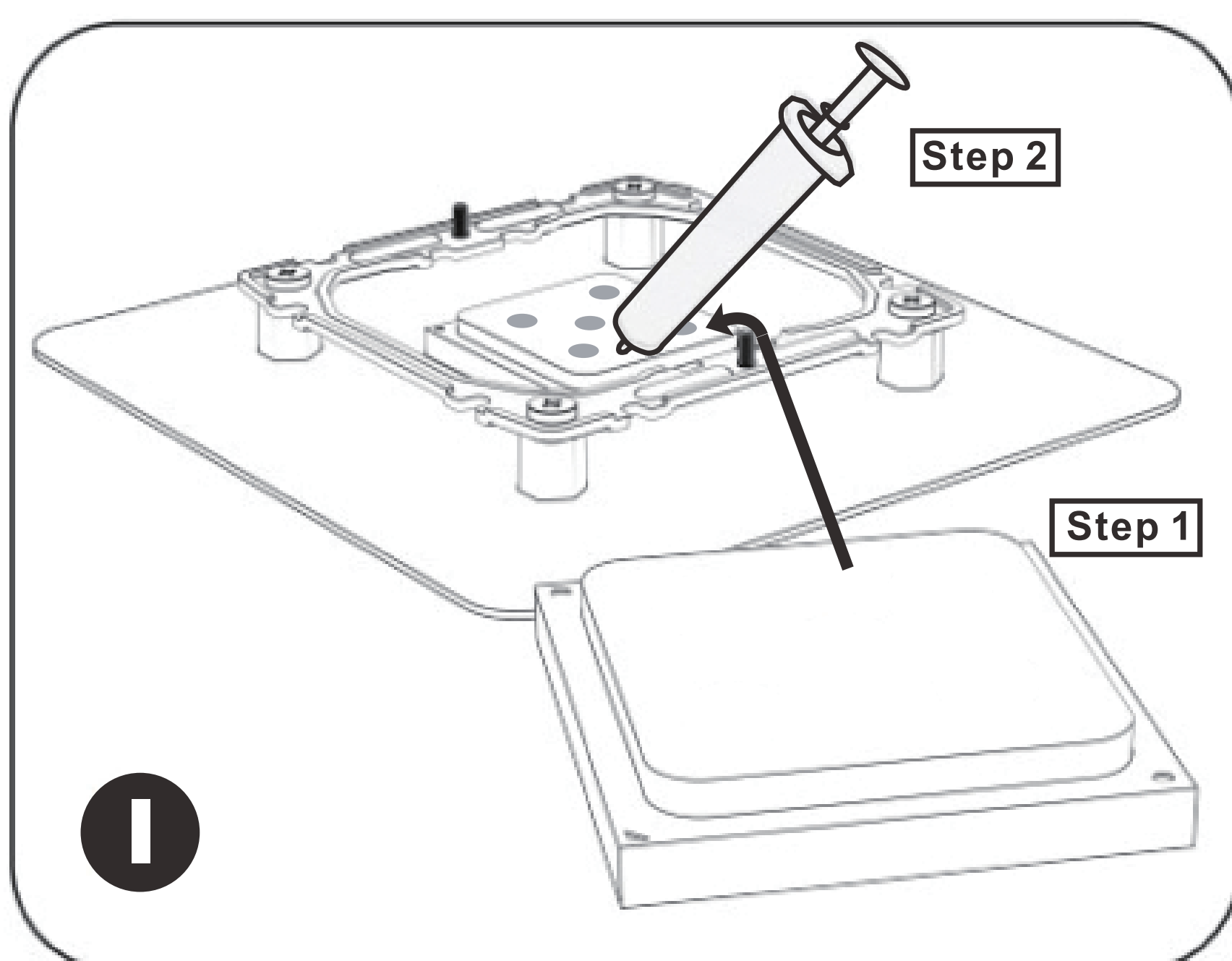
3.Put the E bracket on AMD locking nuts



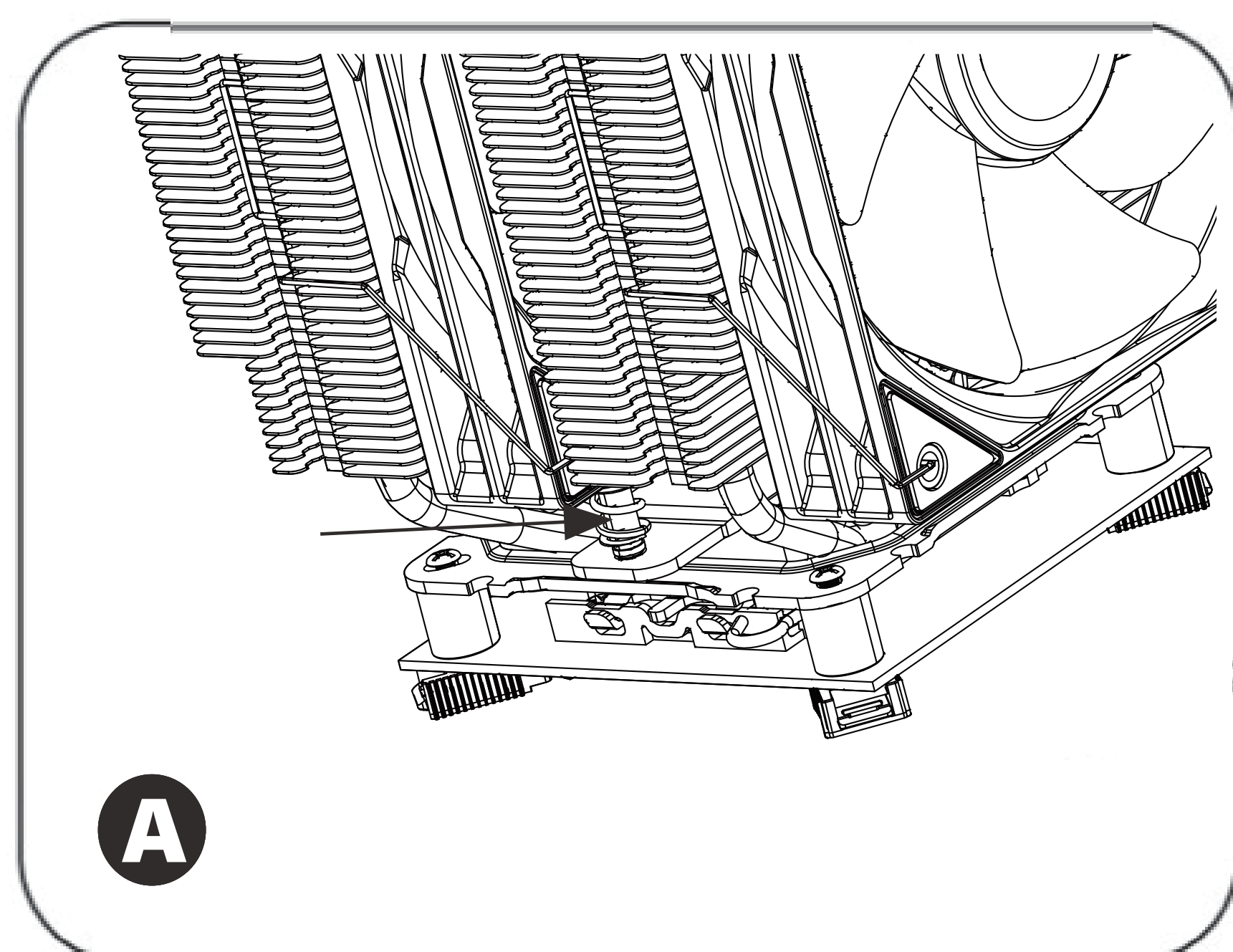
4.Use screws to fix the bracket

3

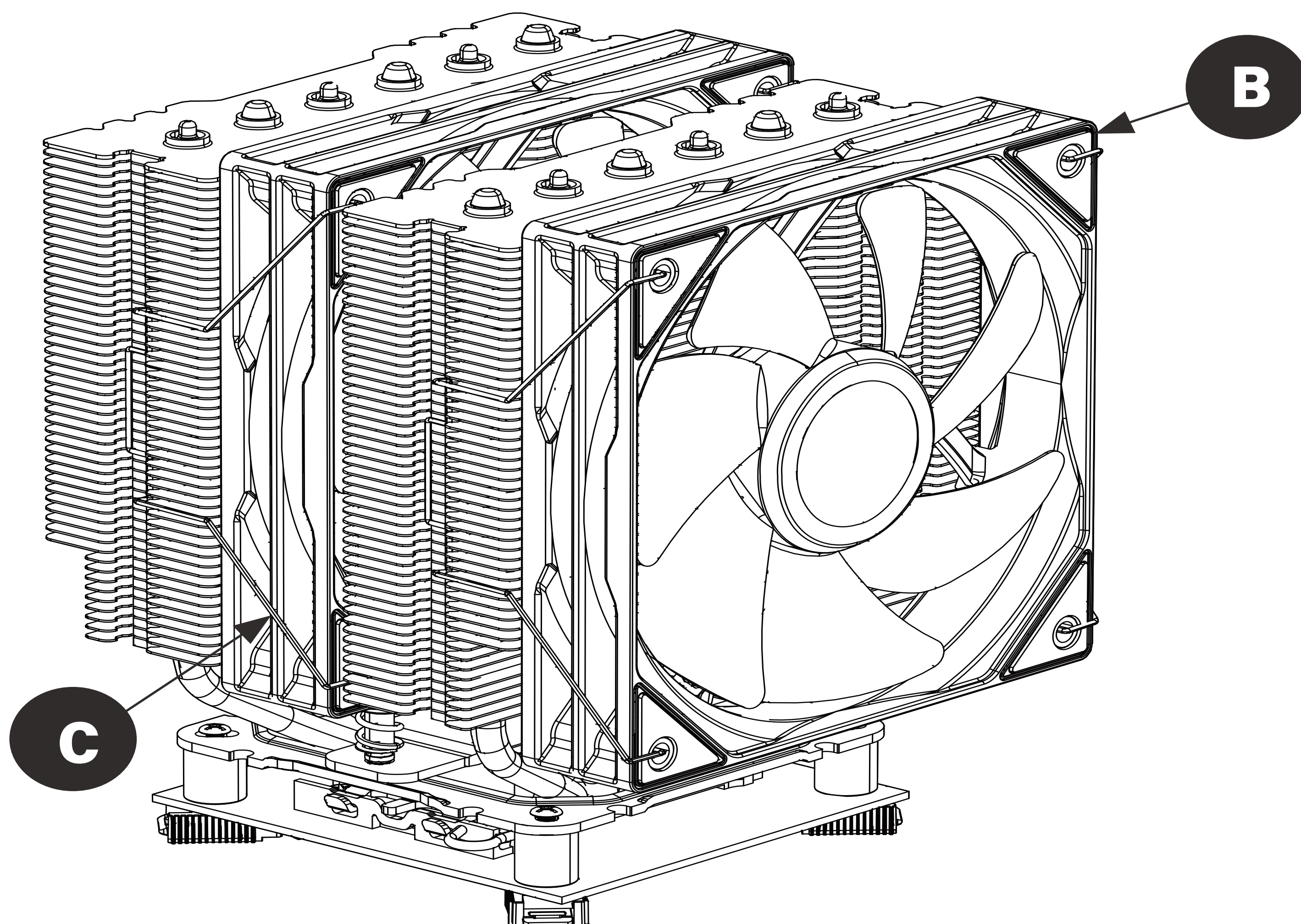
Fixing the fan



1.Plug the CPU on the motherboard socket, and apply thermal paste



2.Tear off CPU Cooler protection film, plug it on the motherboard and tighten the screws



3.Fix the fan on the radiator with the fan wire buckles, pay attention that fan logo should be visible after installation



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FOR MORE INFORMATION PLEASE VISIT

www.nfortec.com

