



 **OVERSTEEL**

ZIRCON 120

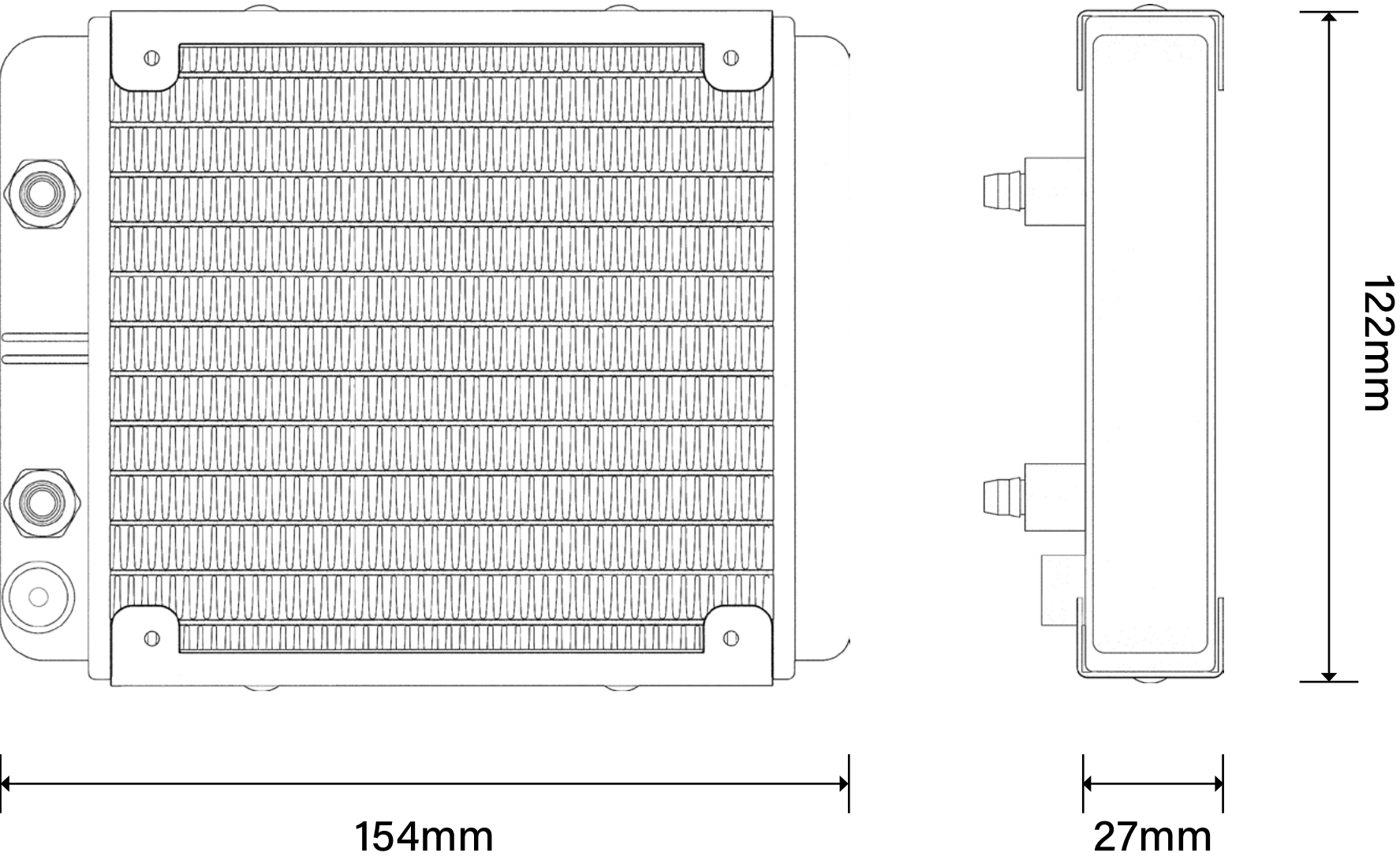
RGB WATER COOLER

EN	USER MANUAL.....	02
ES	MANUAL DE USUARIO.....	08
FR	MANUEL DE L'UTILISATEUR.....	14
DE	BENUTZERHANDBUCH.....	20
IT	MANUALE UTENTE.....	26

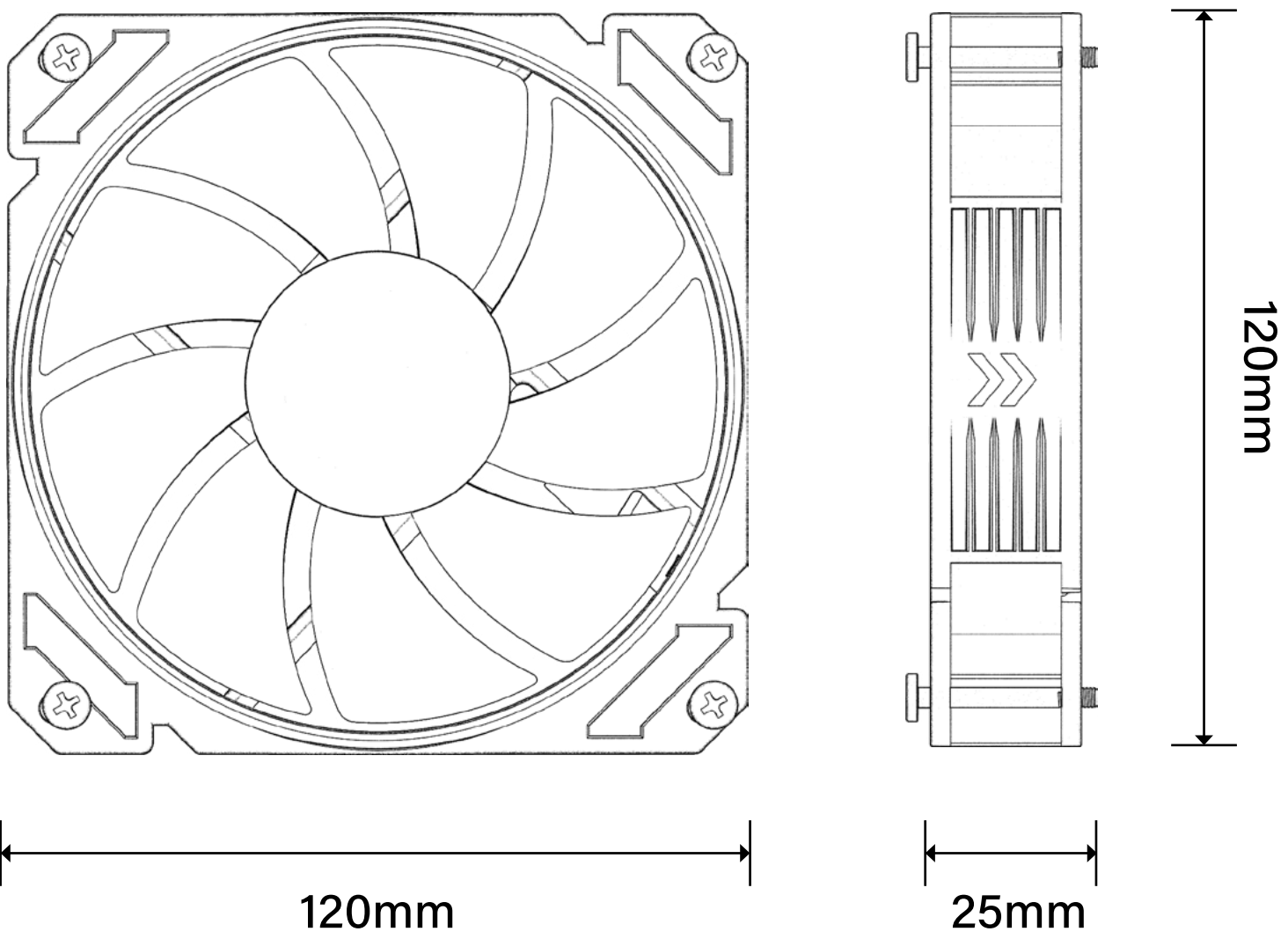
TECHNICAL SPECIFICATIONS

MODEL	Oversteel Zircon RGB 120
SUPPORTS	Intel-LGA
	1150/1151/1155/1156/1366/1200/2011/2011-3/2066
	AMD AM4
RGB	Rainbow RGB
WEIGHT	0,65Kg
FANS	
DIMENSION	120mm x 120mm x 25mm
SPEED / NOISE LEVEL	800-1800 RPM $\pm$ 10% / 31 dBA $\pm$ 10%
AIRFLOW / STATIC PRESSURE	74,2 CFM $\pm$ 10% / 2,2mmH2O $\pm$ 10%
PWM CONTROL	Yes
RADIATOR	
DIMENSION	154mm x 122mm x 27mm
MATERIAL / TUBING LENGHT	Aluminium / 300mm
PUMP	
DIMENSION	Φ 67 x 39mm
PLATE MATERIAL	Copper
SPEED / NOISE LEVEL	2800 RPM $\pm$ 10% / 30 dBA $\pm$ 10%
TDP max	170W

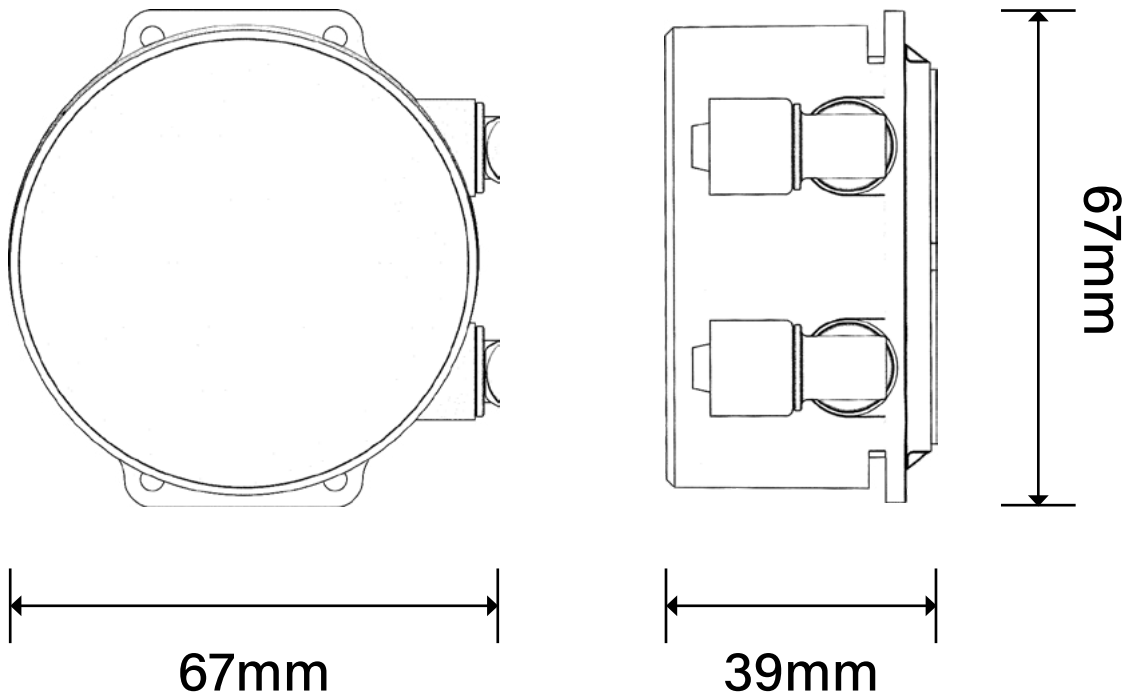
Radiator size



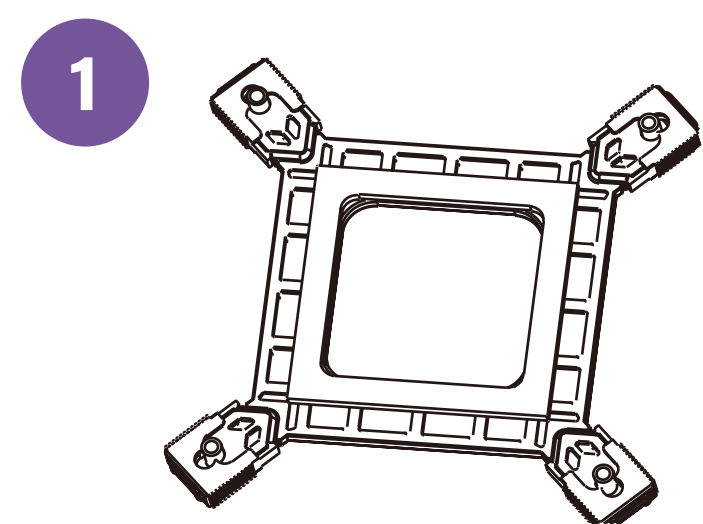
Fan size



Pump size

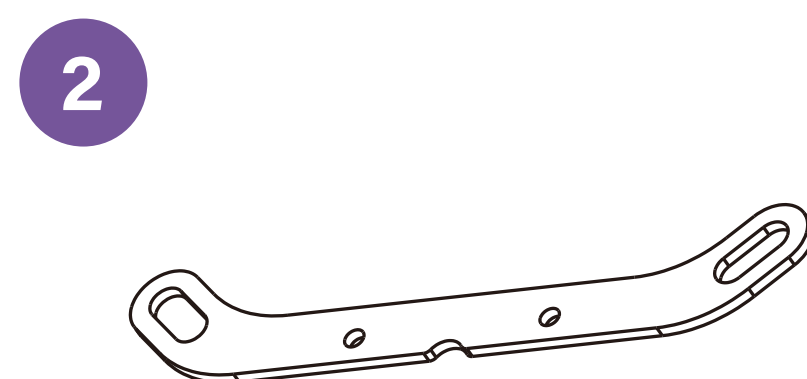


ACCESSORY BAG



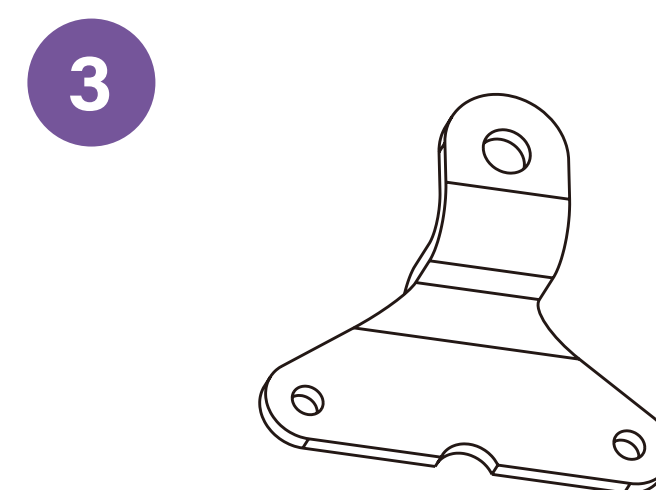
x1

Intel back plate 115x/17xx



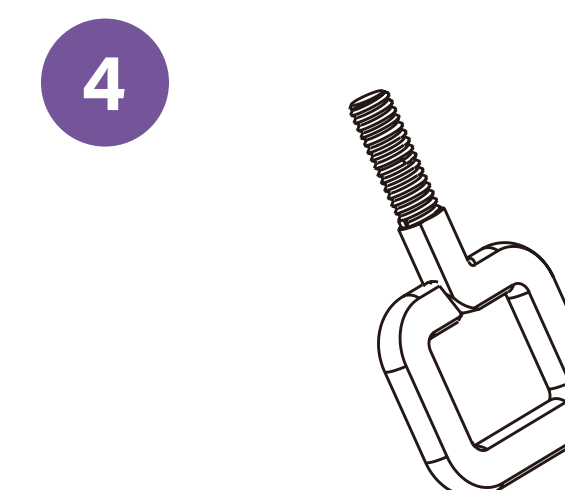
x2

Intel mounting socket



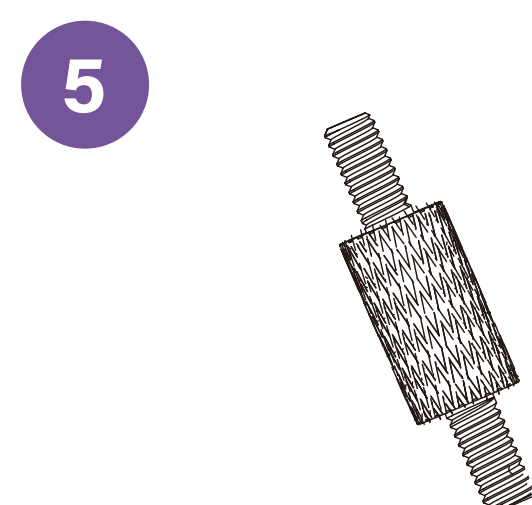
x2

AMD mounting socket



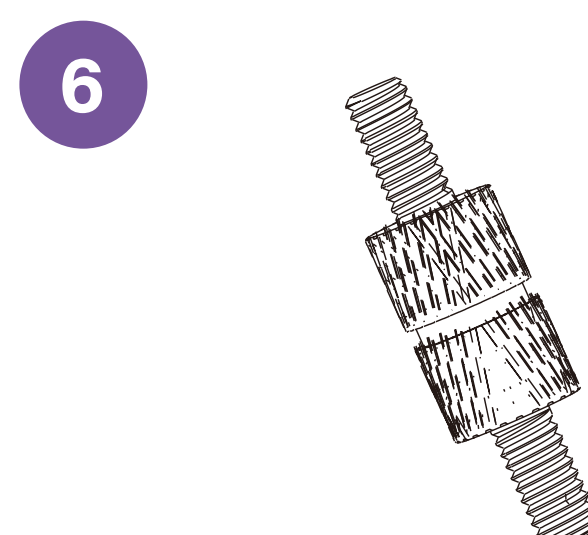
x2

AMD mounting supports



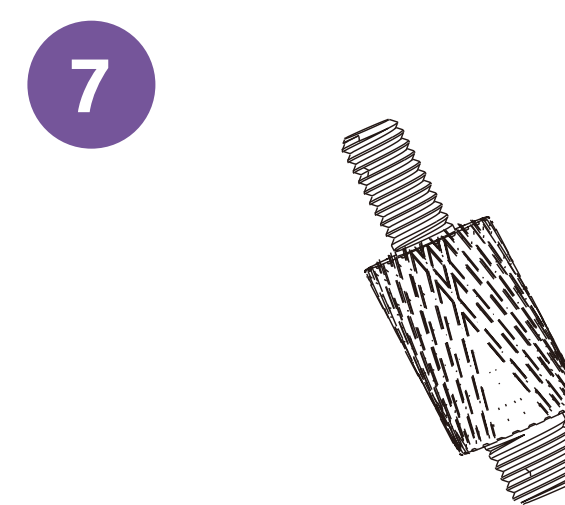
x4

Intel 115x mounting
screws



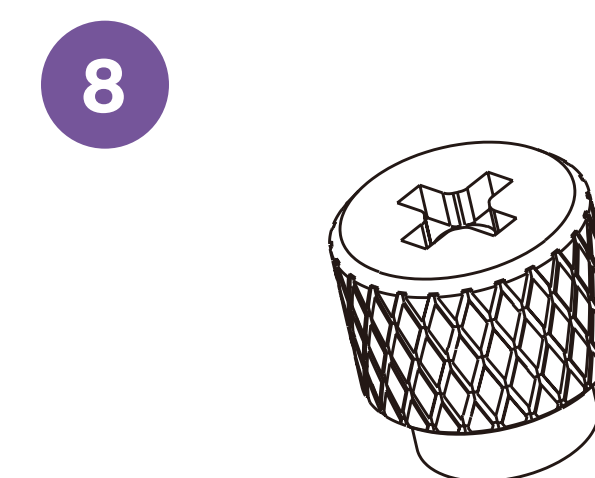
x4

Intel 17xx mounting
screws



x4

Intel 20xx mounting
screws



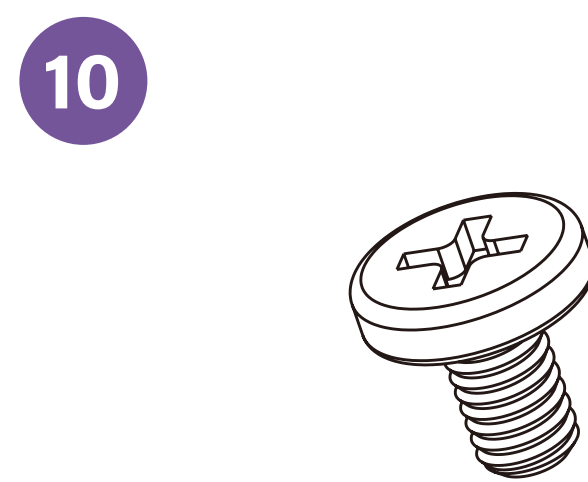
x4

Mounting Nut



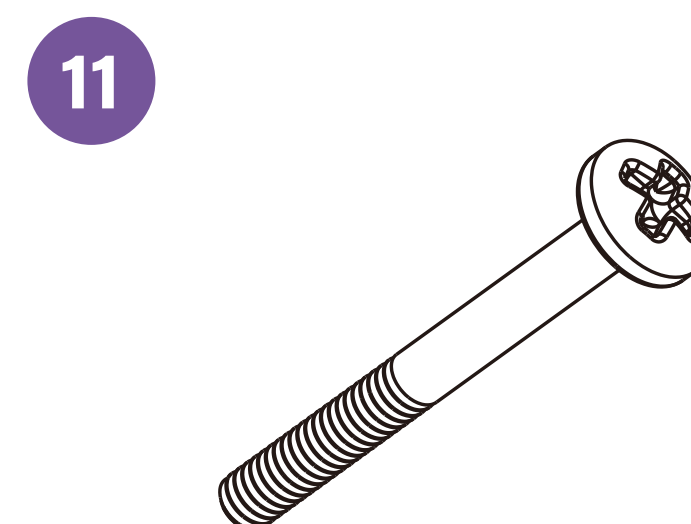
x4

Mounting screws



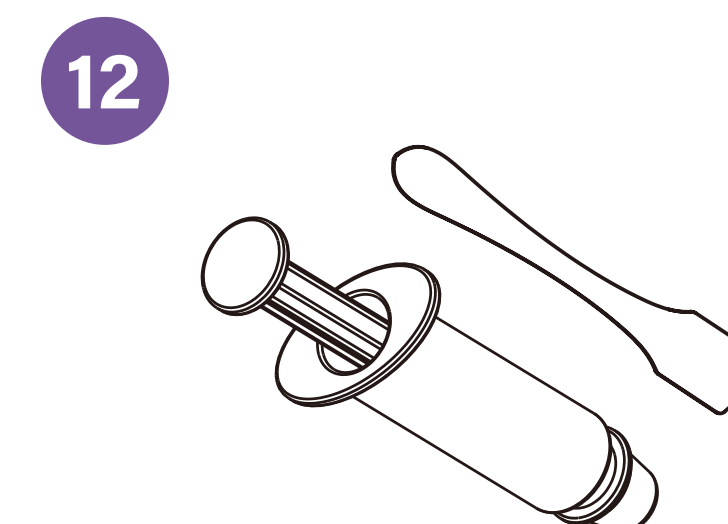
x4

Radiator mounting
screws



x4

Fan screws

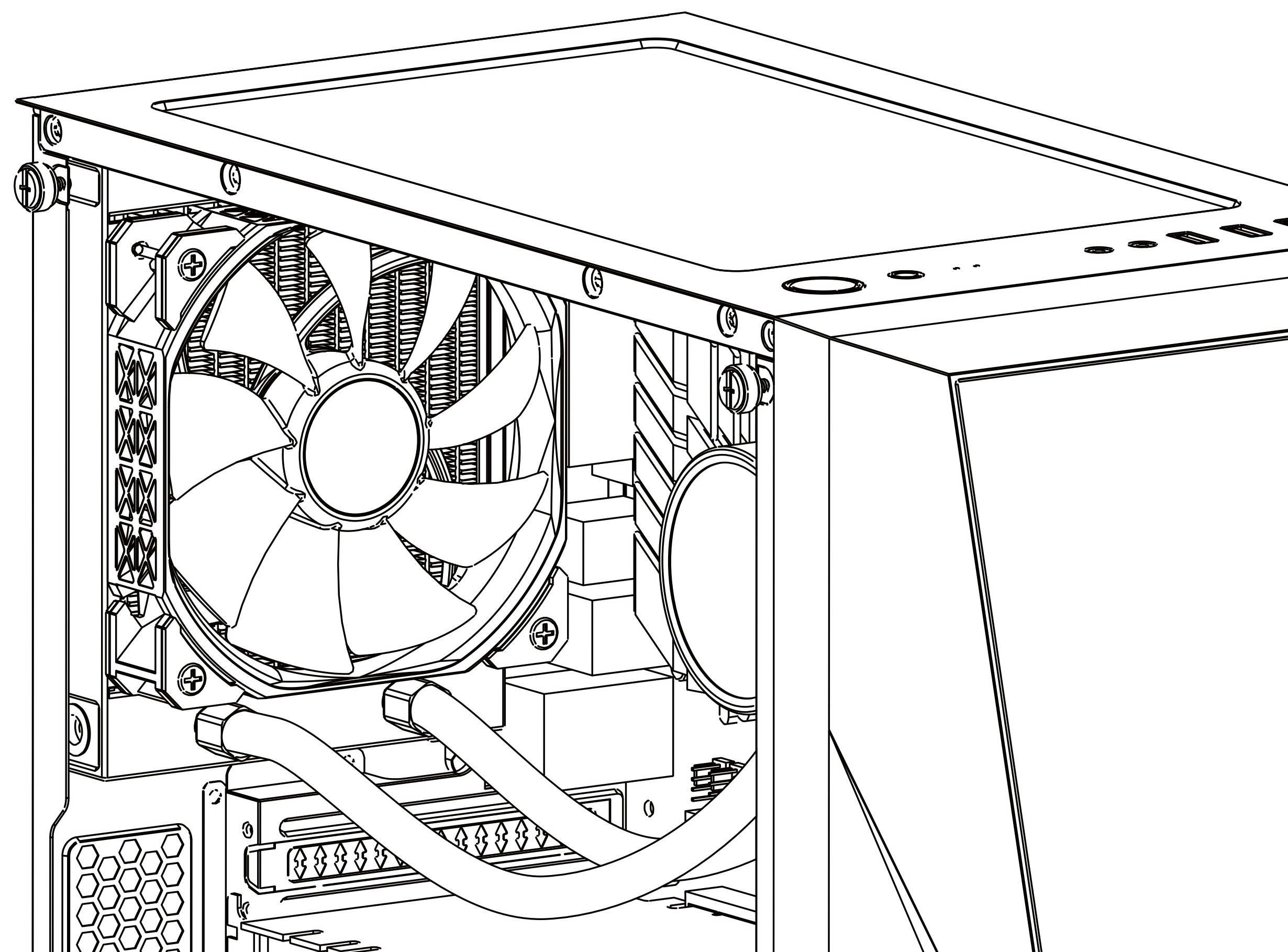
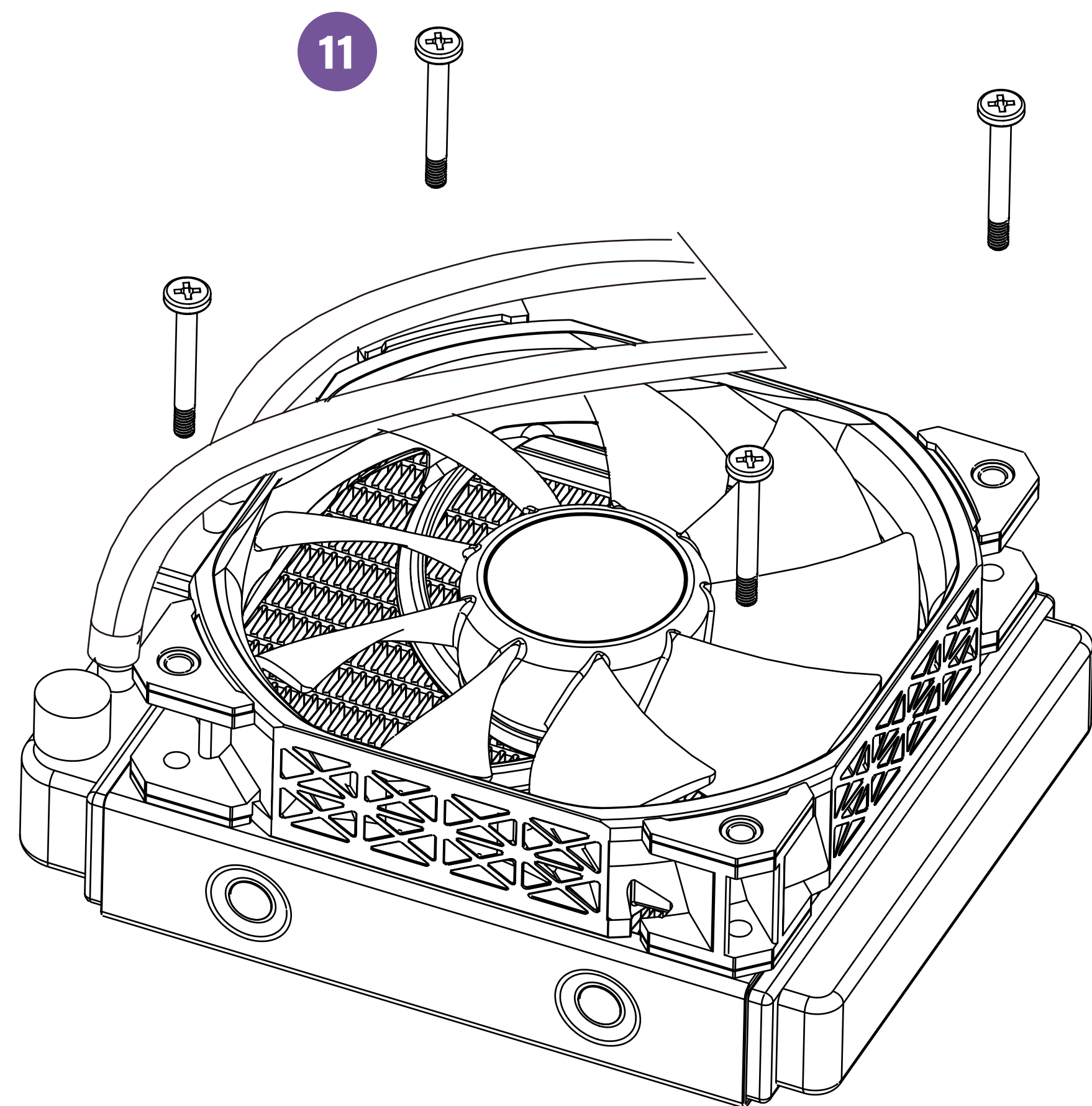


x1

Thermal Grease

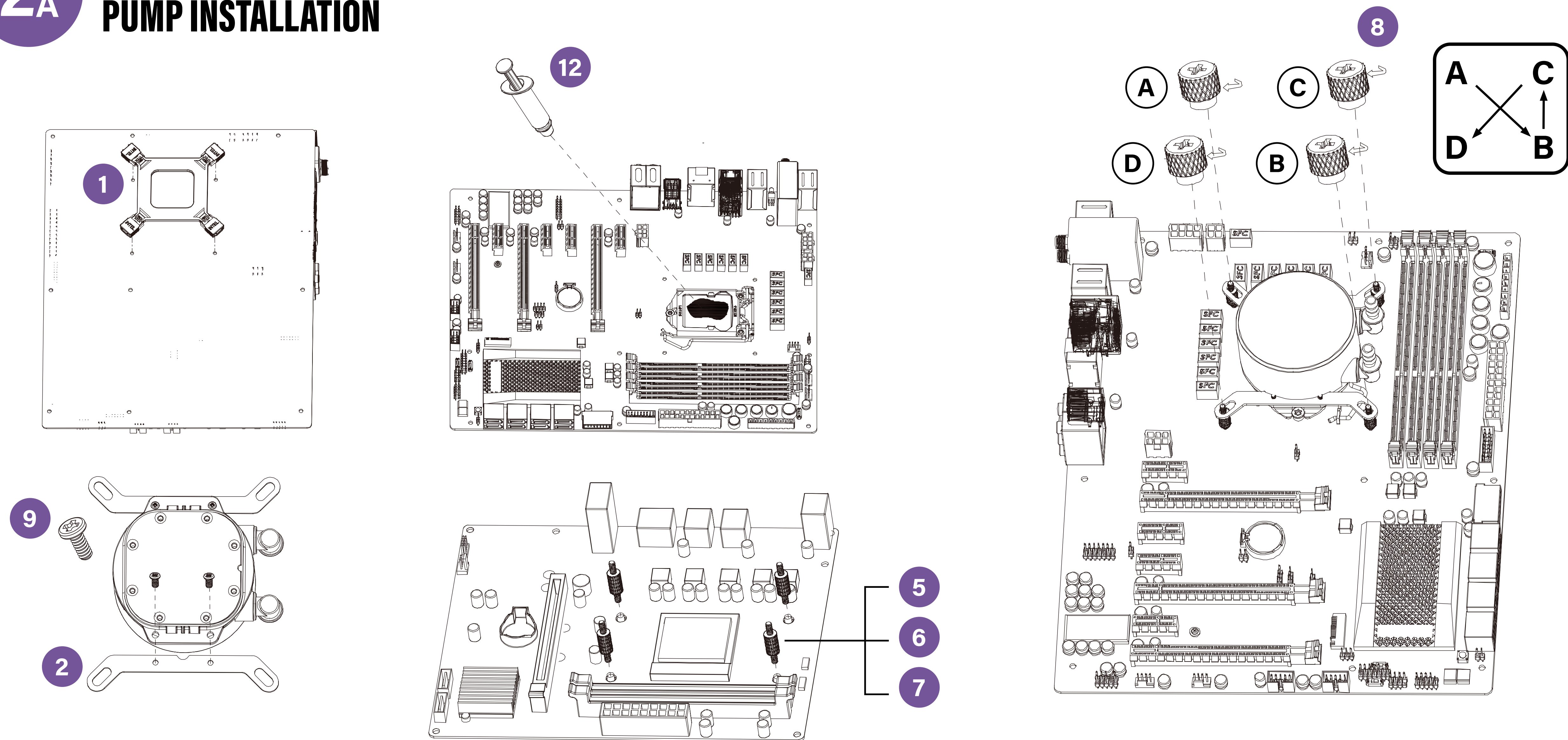
BASIC INSTALLATION

1 RADIATOR INSTALLATION



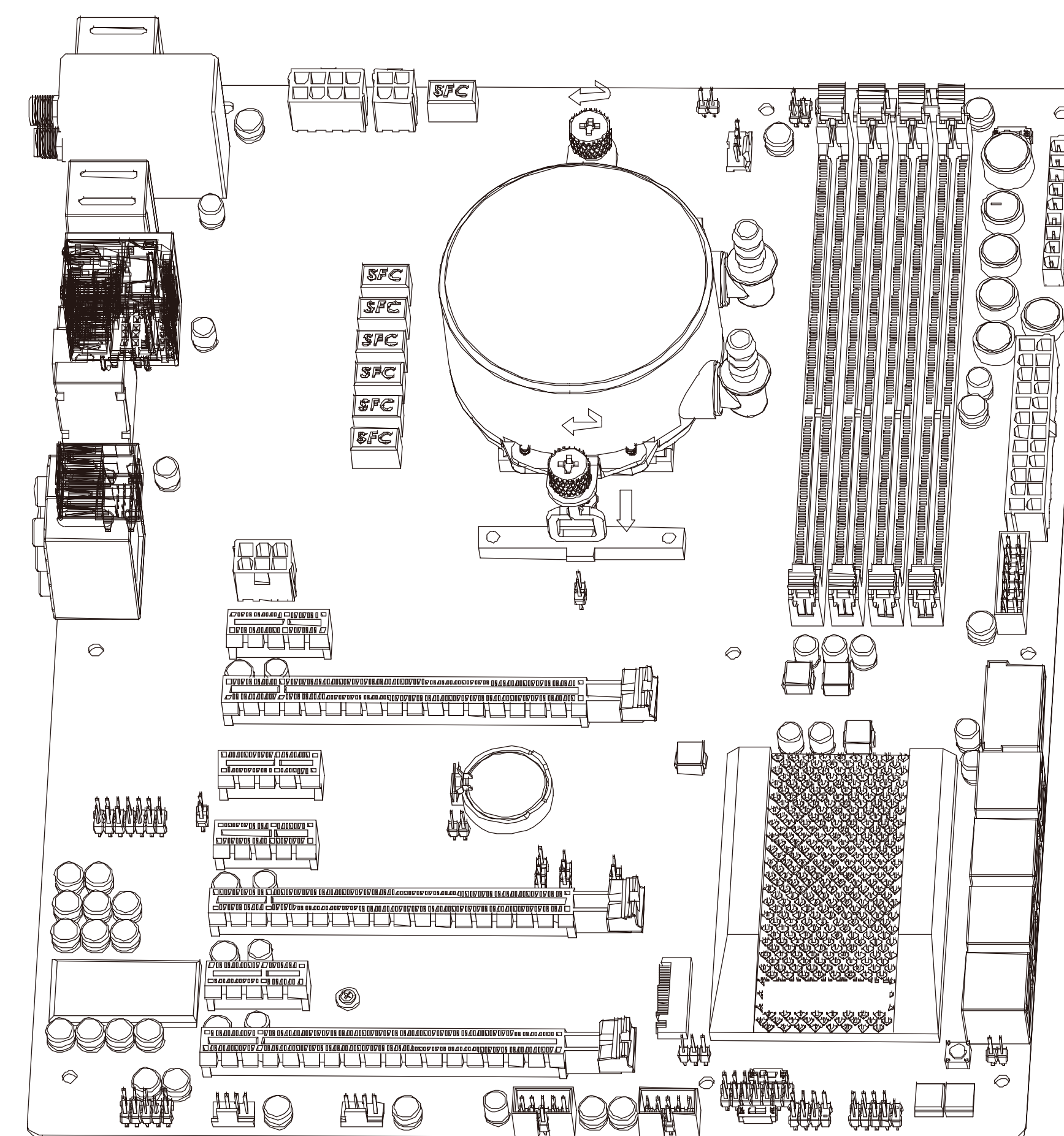
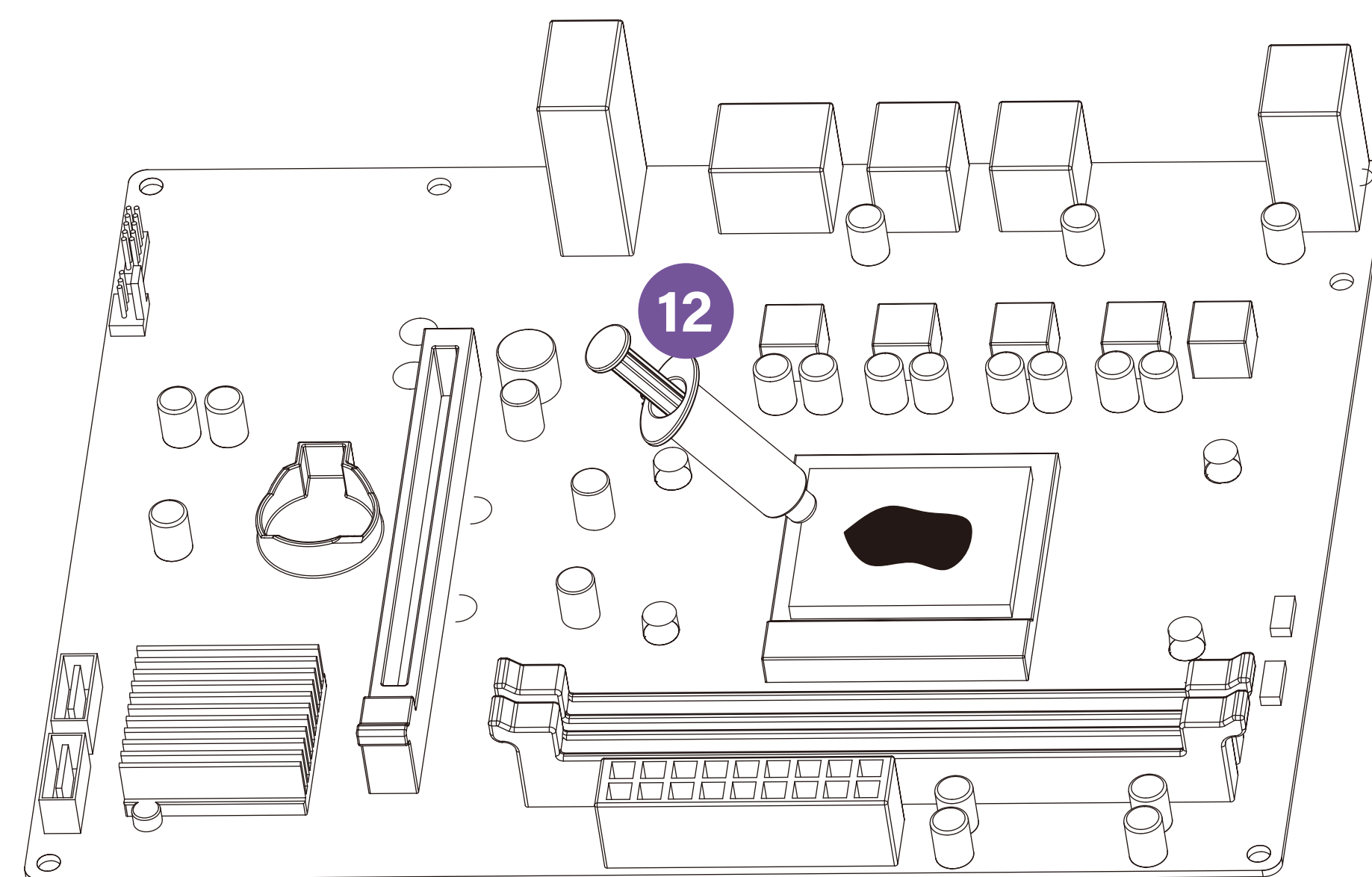
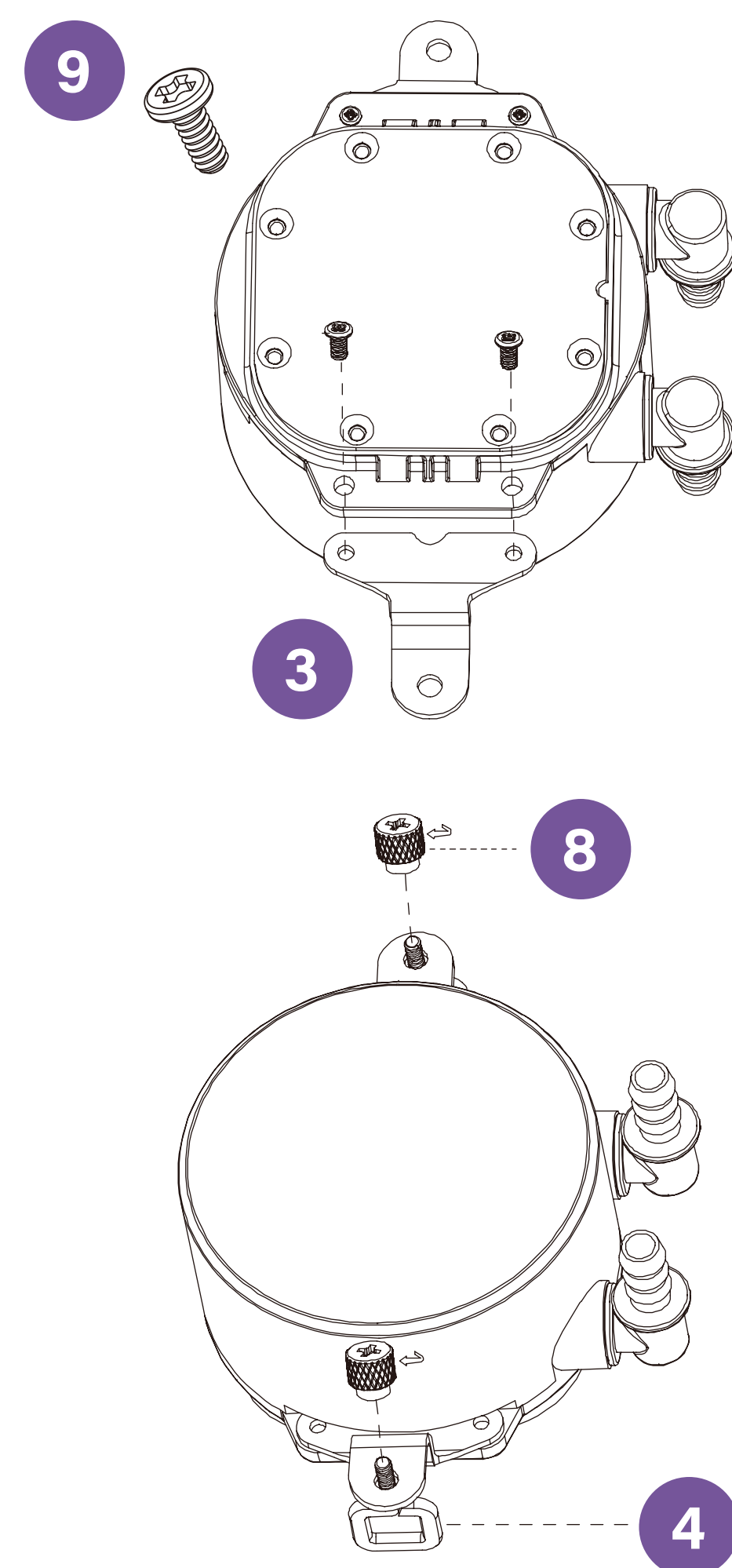
BASIC INSTALLATION

2A INTEL SOCKET PUMP INSTALLATION



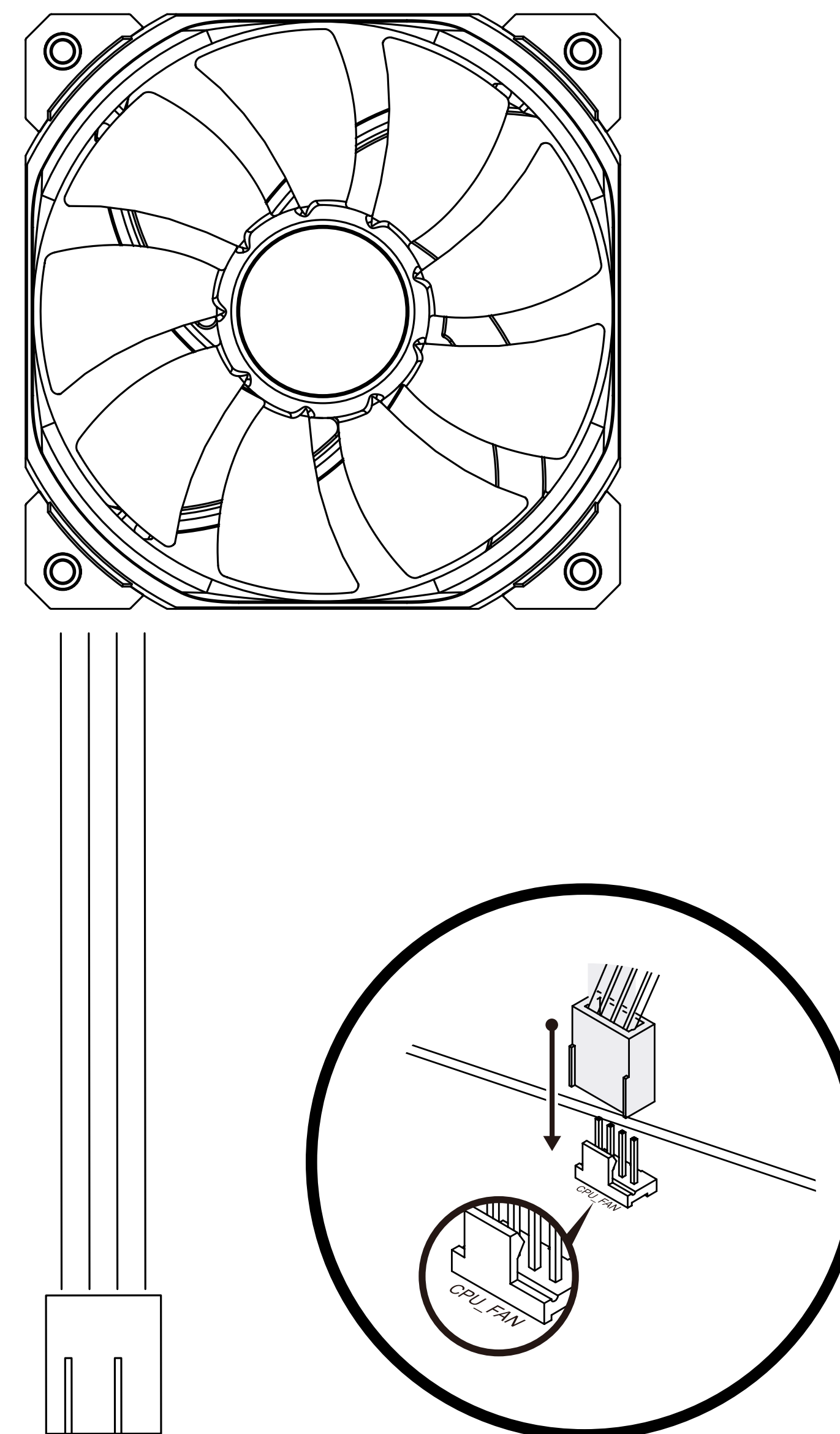
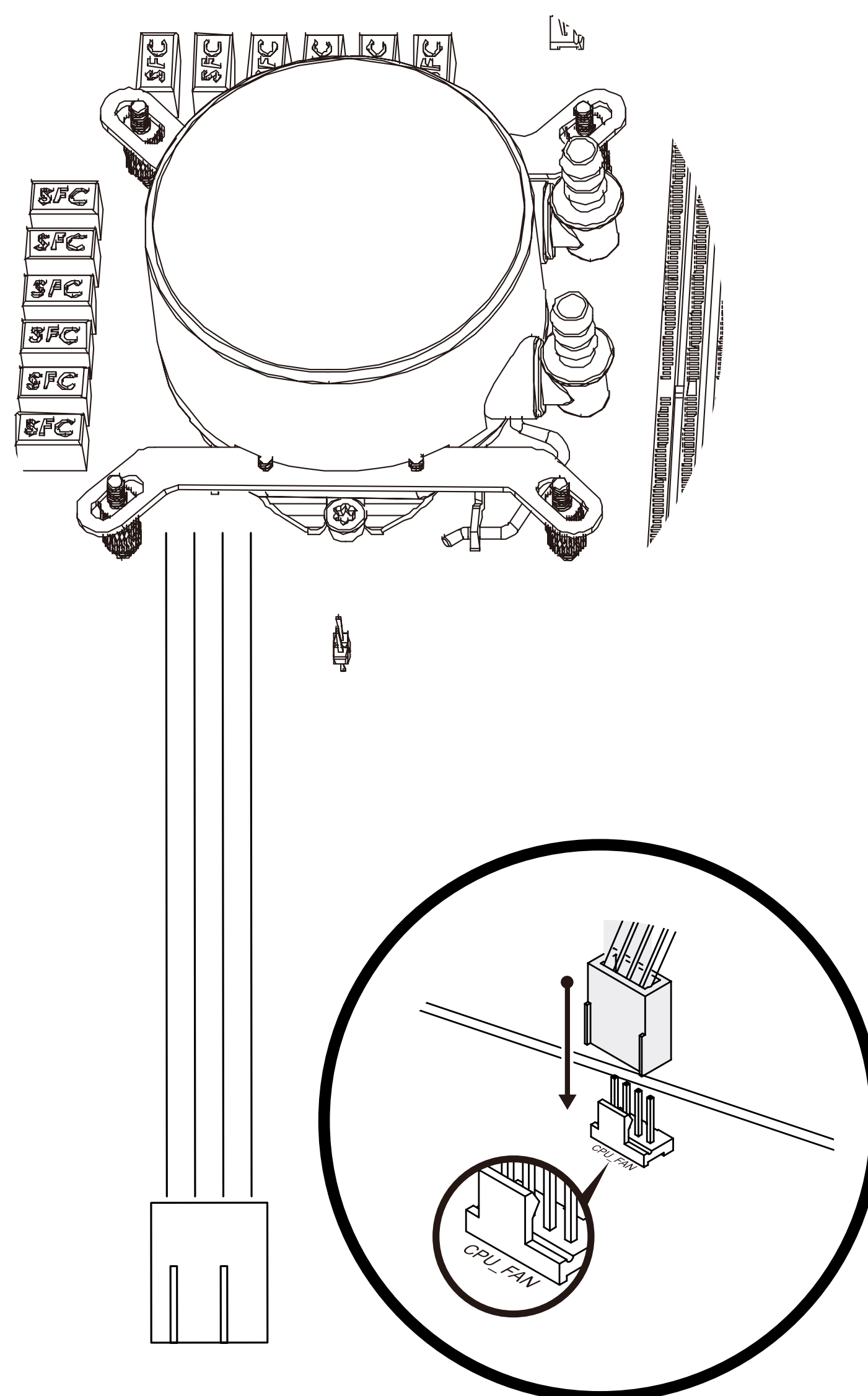
BASIC INSTALLATION

2_B AMD SOCKET PUMP INSTALLATION



BASIC INSTALLATION

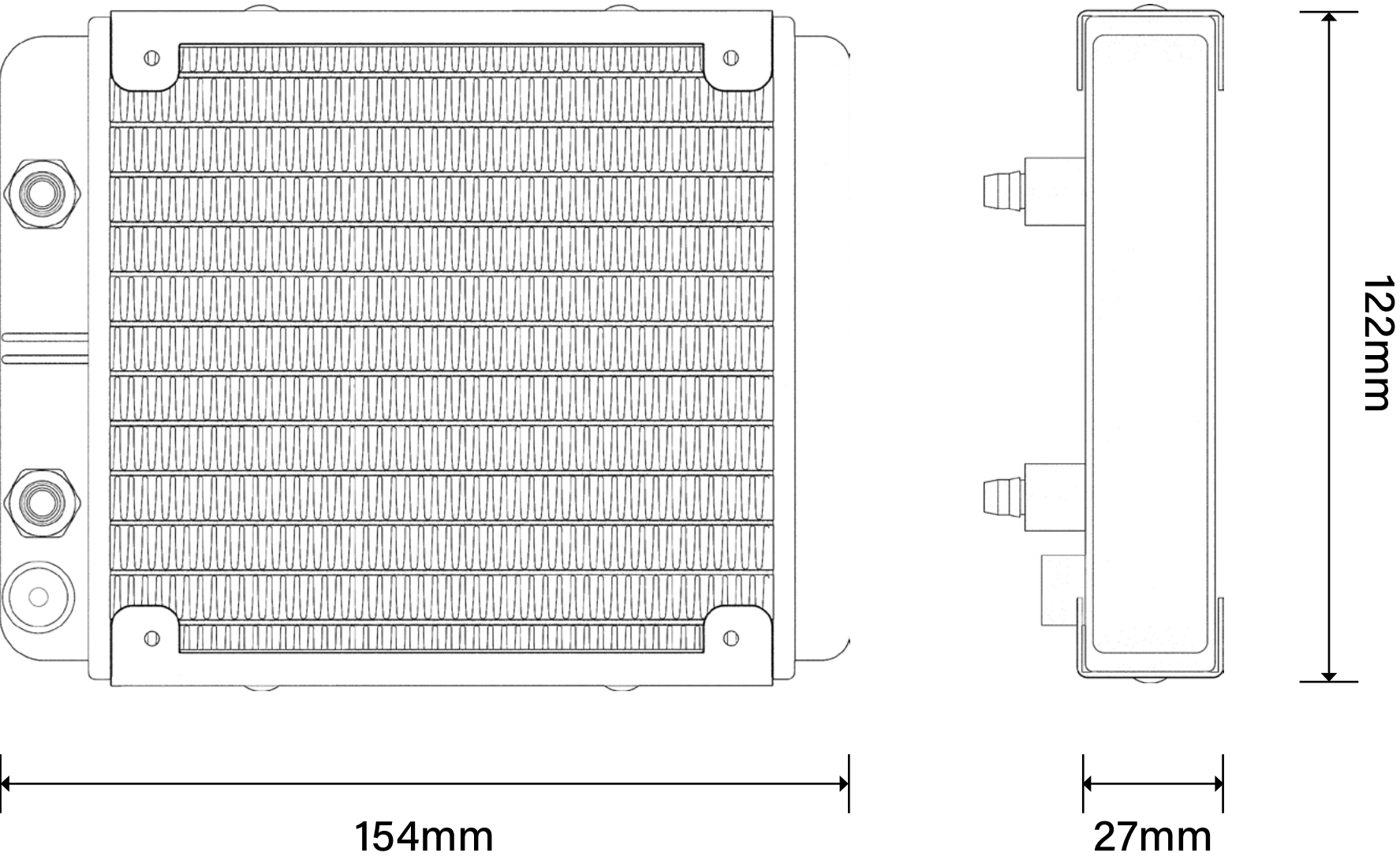
3 CABLE CONNECTION



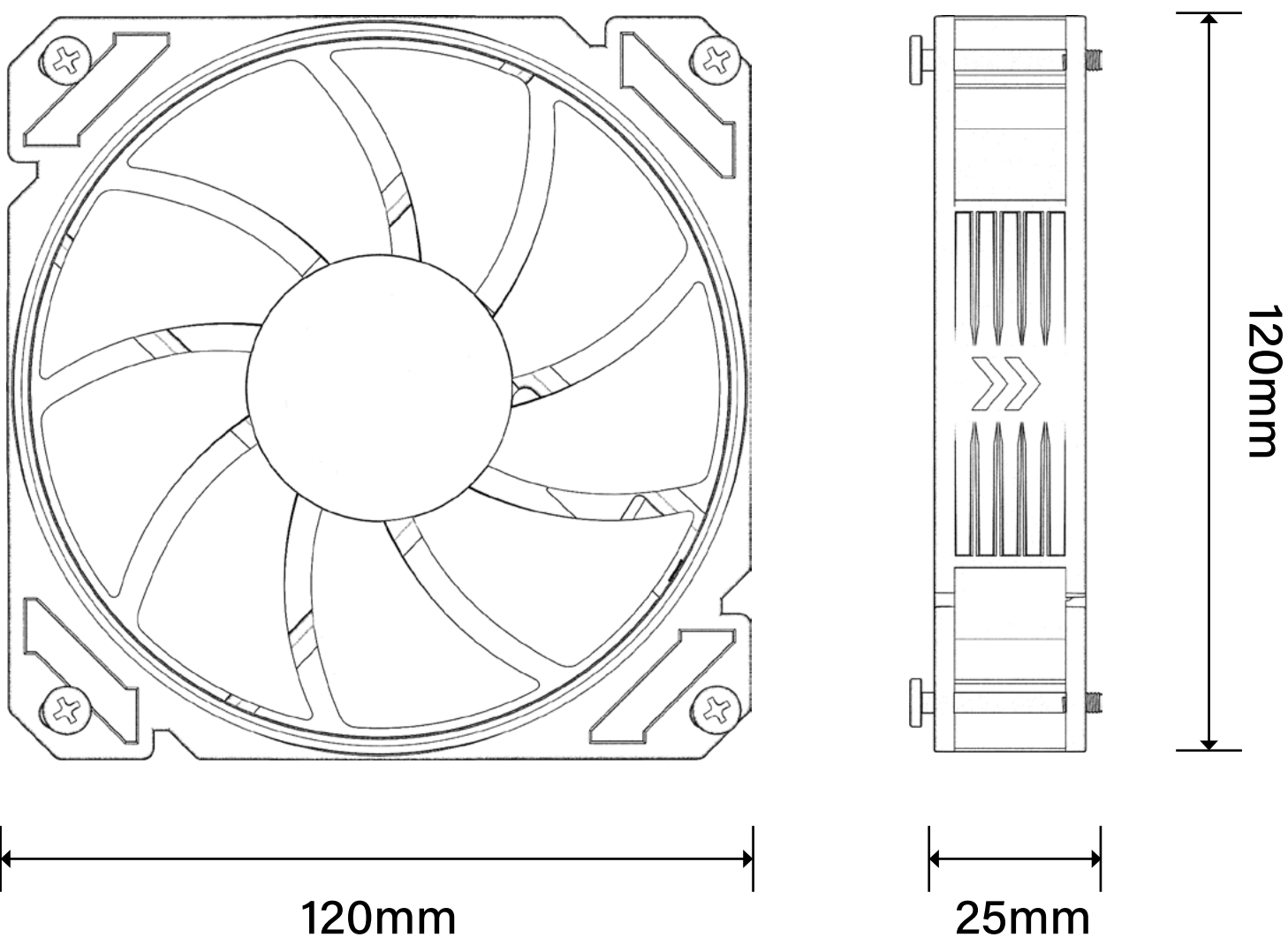
ESPECIFICACIONES TÉCNICAS

MODELO	Oversteel Zircon RGB 120
COMPATIBLE	Intel-LGA
	1150/1151/1155/1156/1366/1200/2011/2011-3/2066
	AMD AM4
RGB	RGB Rainbow
PESO	0,65Kg
VENTILADORES	
TAMAÑO	120mm x 120mm x 25mm
VELOCIDAD / NIVEL DE RUIDO	800-1800 RPM $\pm$ 10% / 31 dBA $\pm$ 10%
VOLUMEN DE AIRE / PRESIÓN ESTÁTICA	74,2 CFM $\pm$ 10% / 2,2mmH2O $\pm$ 10%
CONTROL PWM	Si
RADIADOR	
TAMAÑO	154mm x 122mm x 27mm
MATERIAL / LARGO TUBOS	Aluminio / 300mm
BOMBA	
TAMAÑO	Φ67 x 39mm
MATERIAL PLACA	Cobre
VELOCIDAD / NIVEL DE RUIDO	2800 RPM $\pm$ 10% / 30 dBA $\pm$ 10%
TDP max	170W

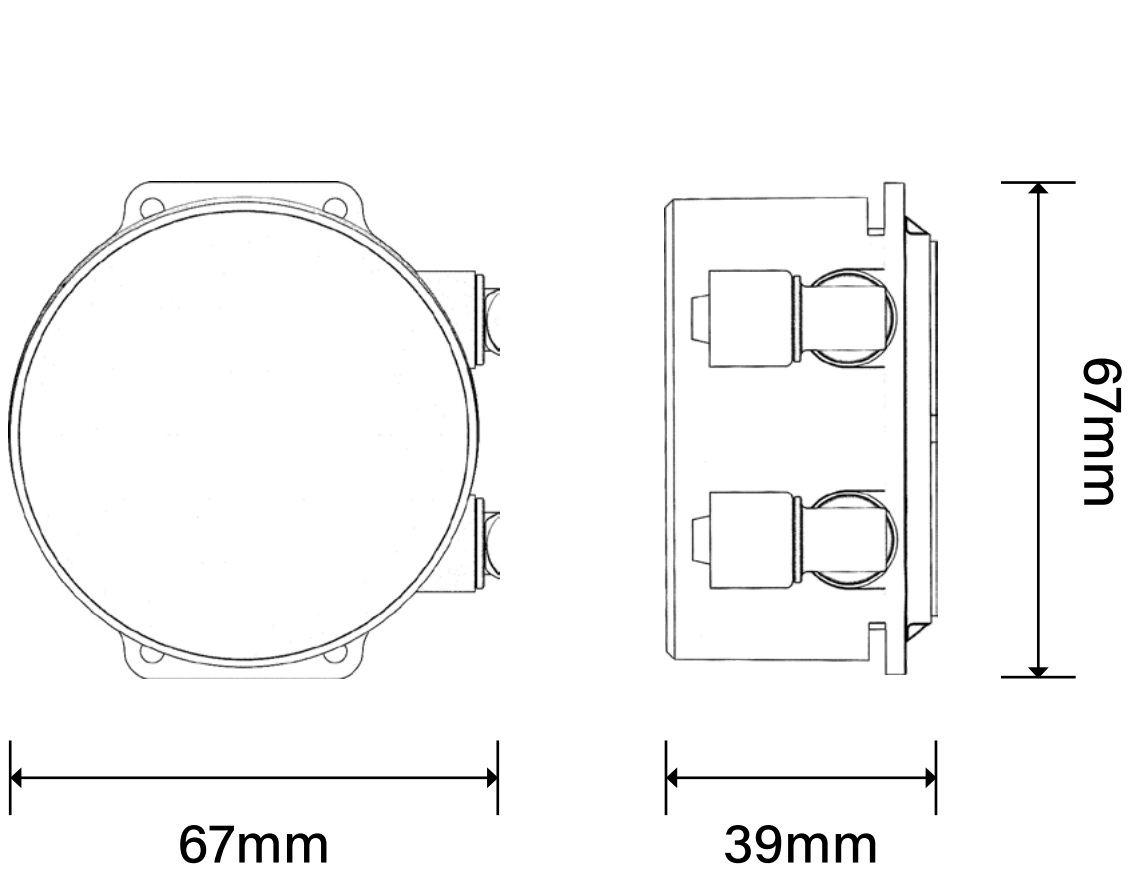
Radiator size



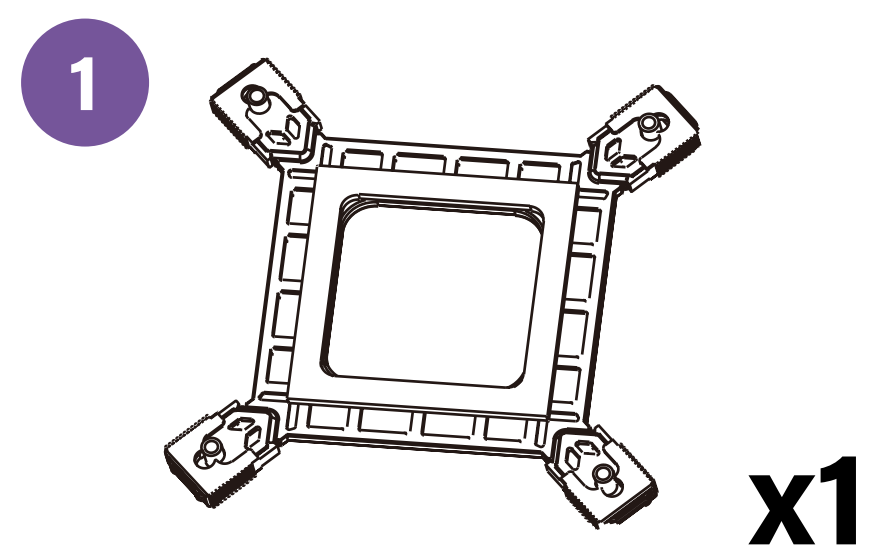
Fan size



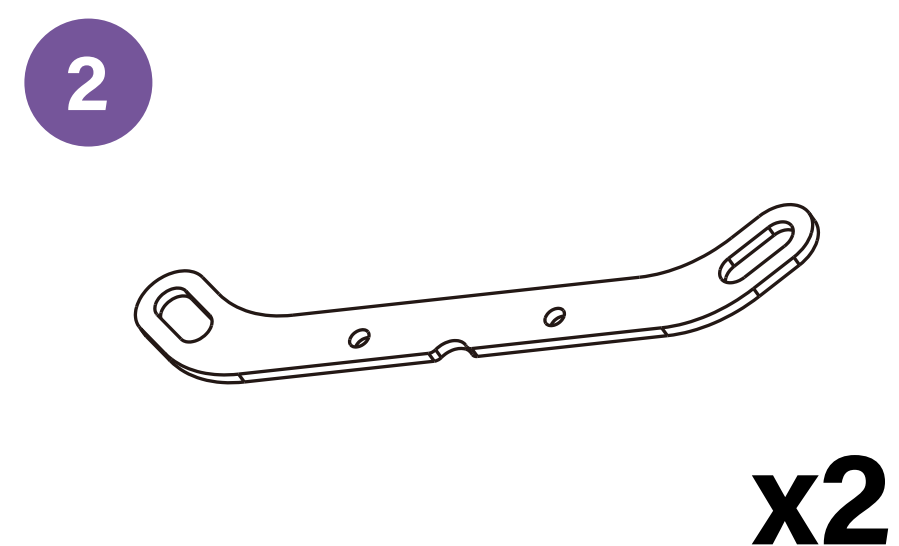
Pump size



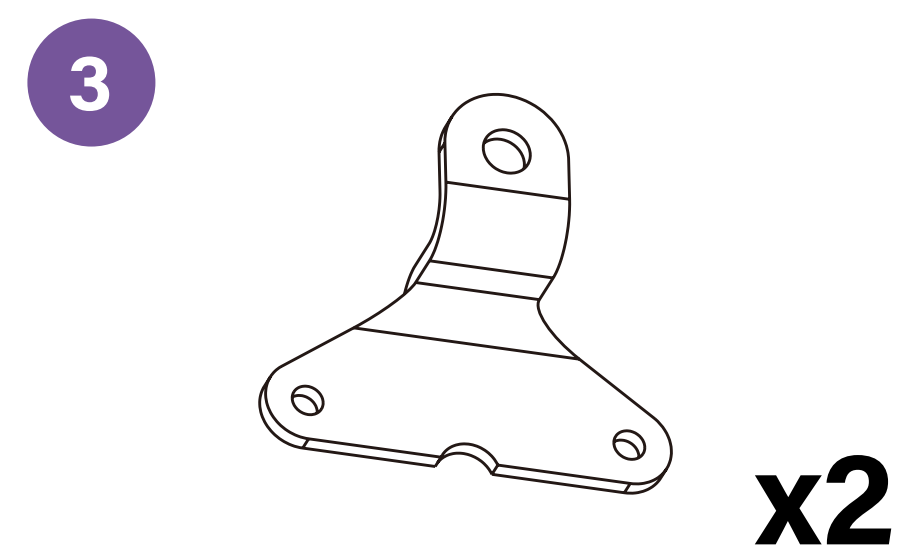
ACCESORIOS PARA INSTALACION



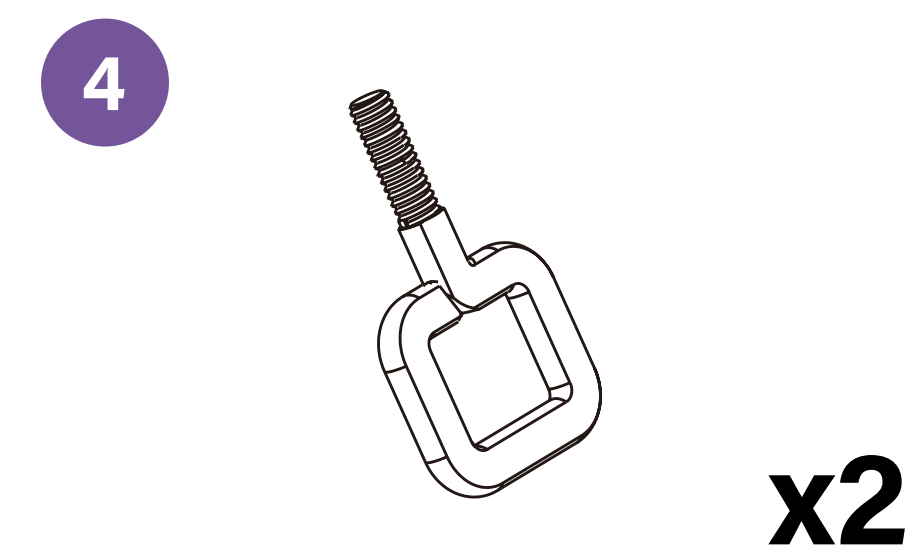
Placa trasera Intel
15xx/17xx



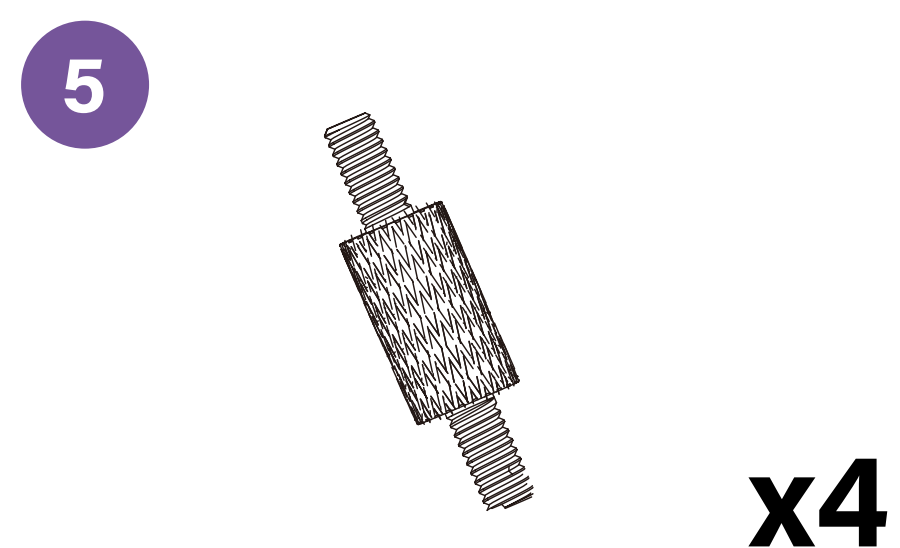
Sujeción para Intel



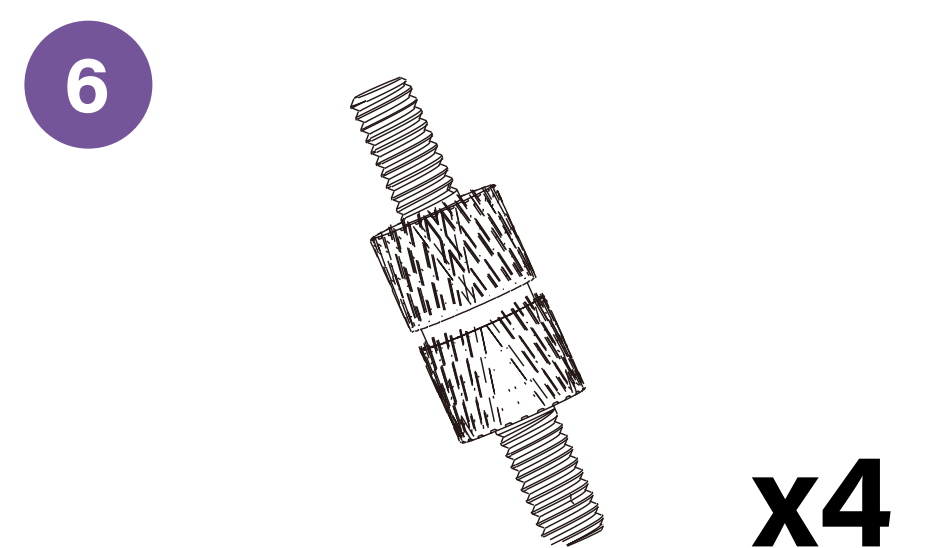
Sujeción para AMD



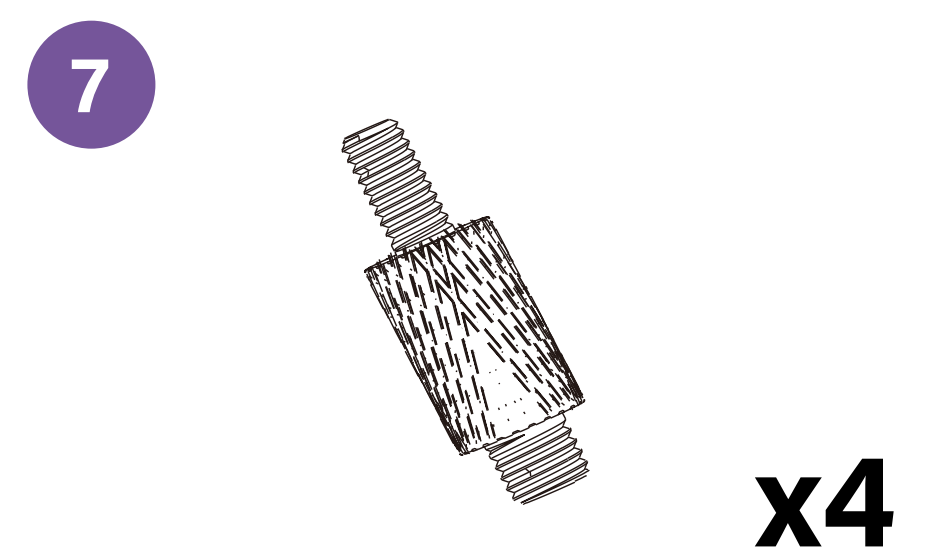
Soportes de Sujeción
para AMD



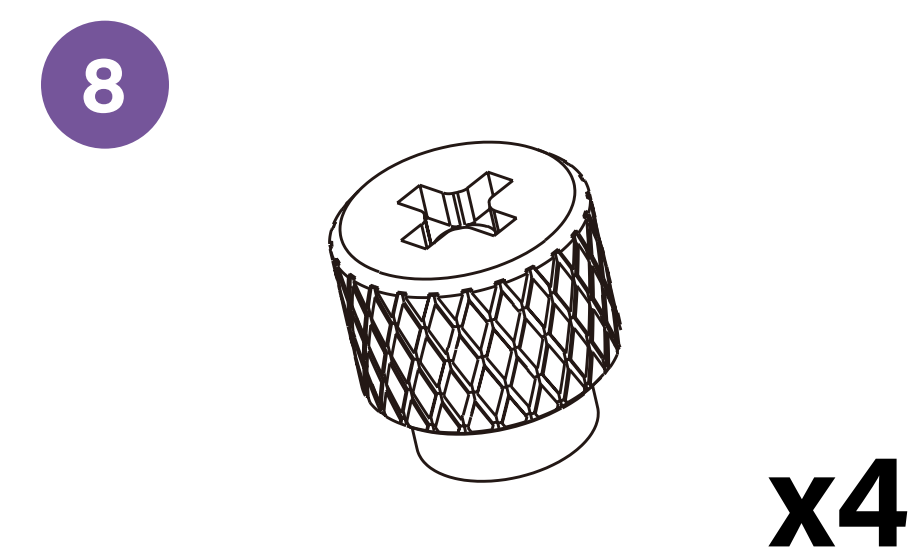
Tornillos para Intel 115x



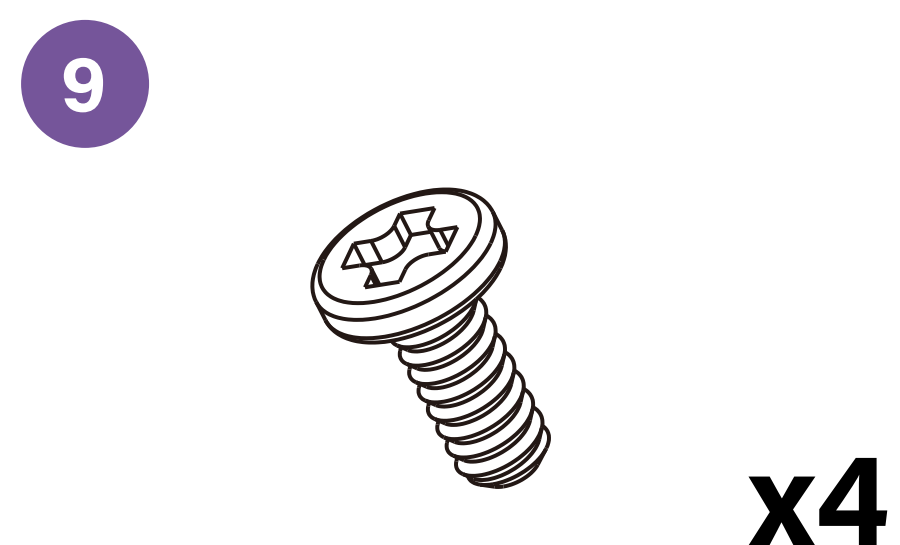
Tornillos para Intel 17xx



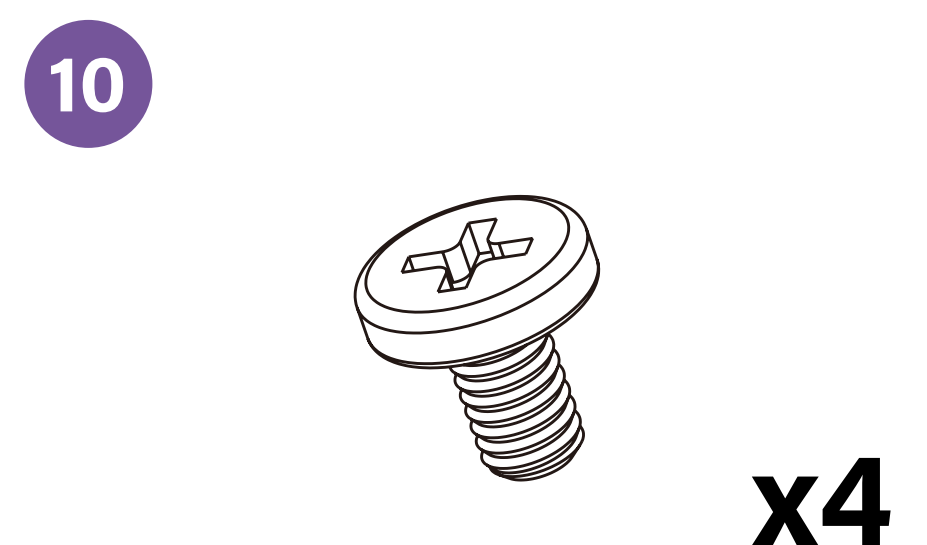
Tornillos para Intel 20xx



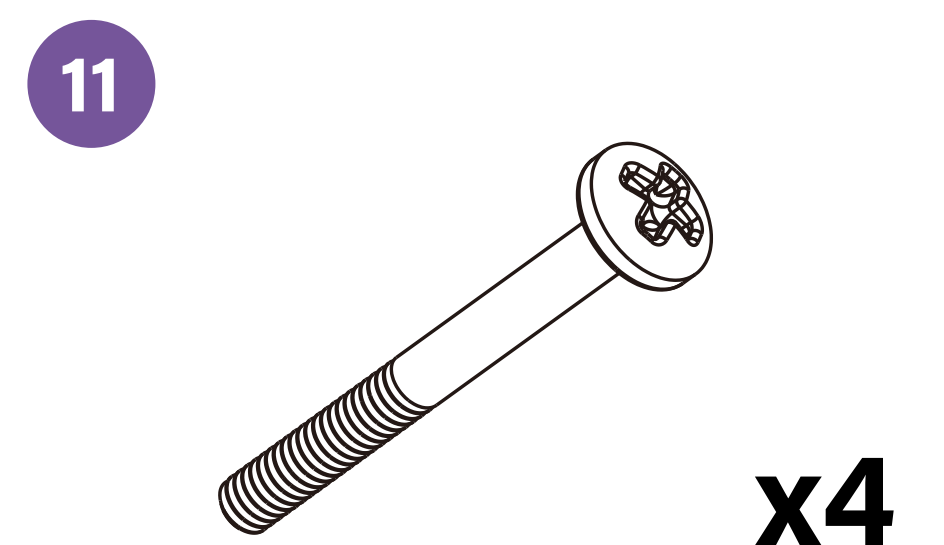
Tuerca de montaje



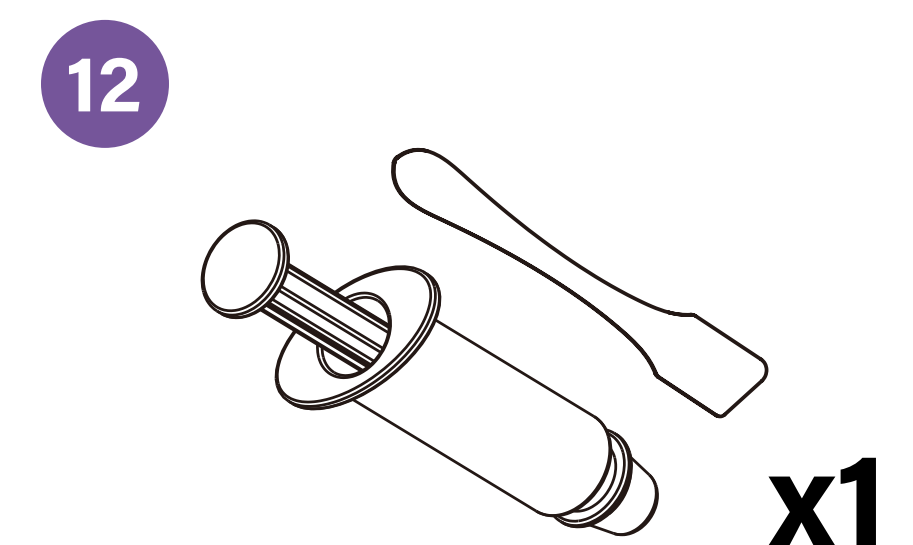
Tornillos de montaje



Tornillos para radiador



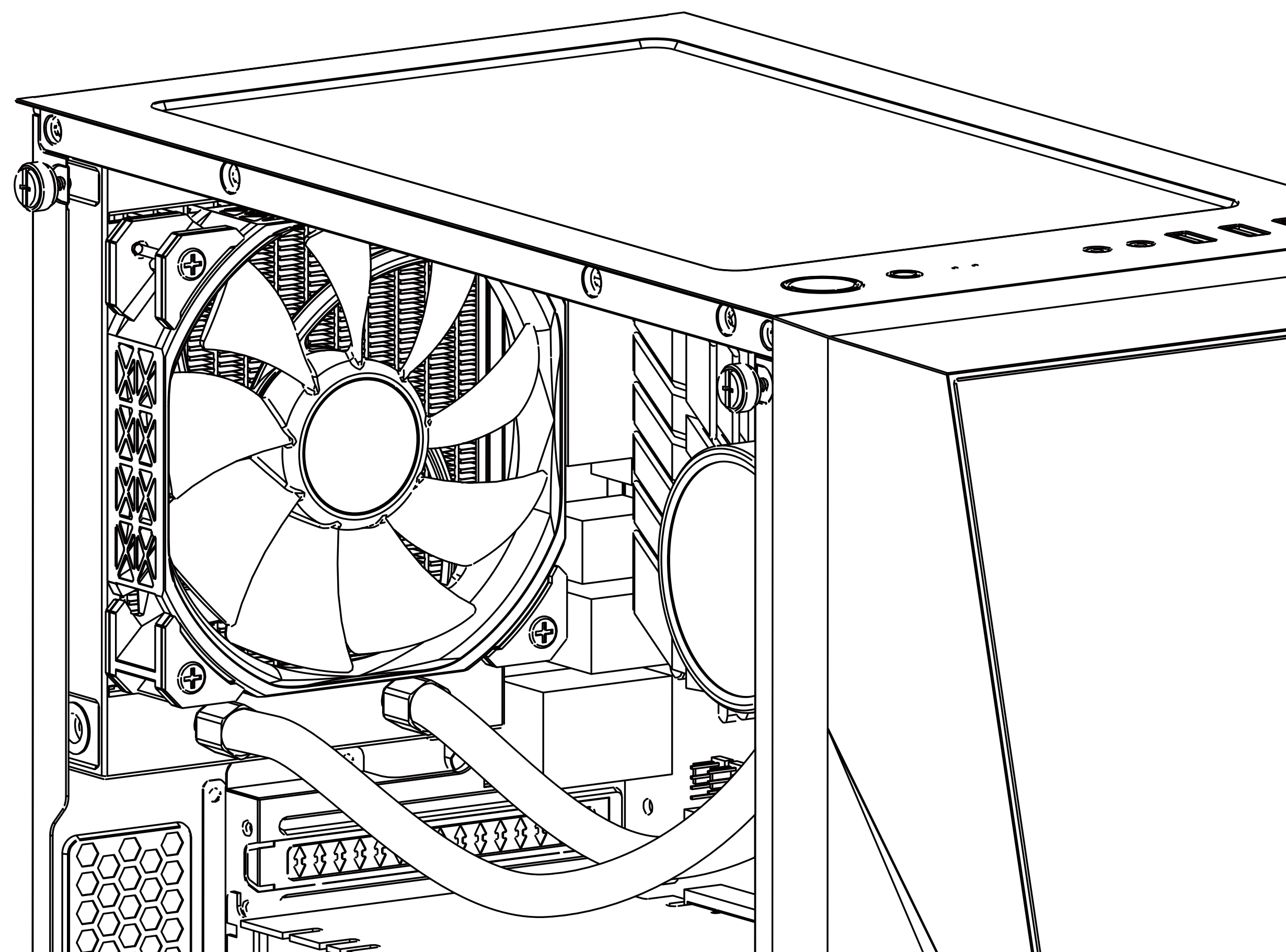
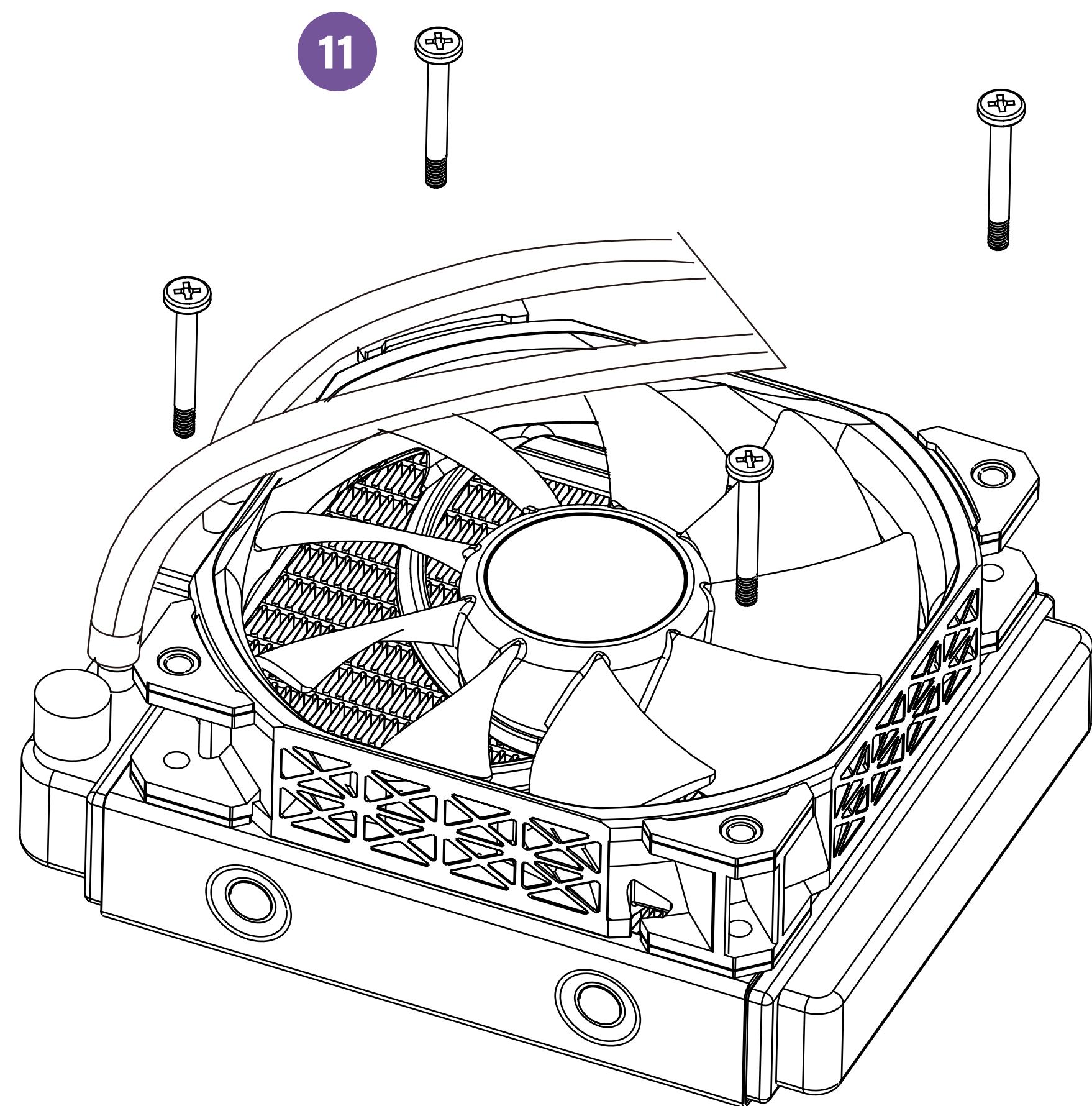
Tornillos para ventilador



Pasta térmica

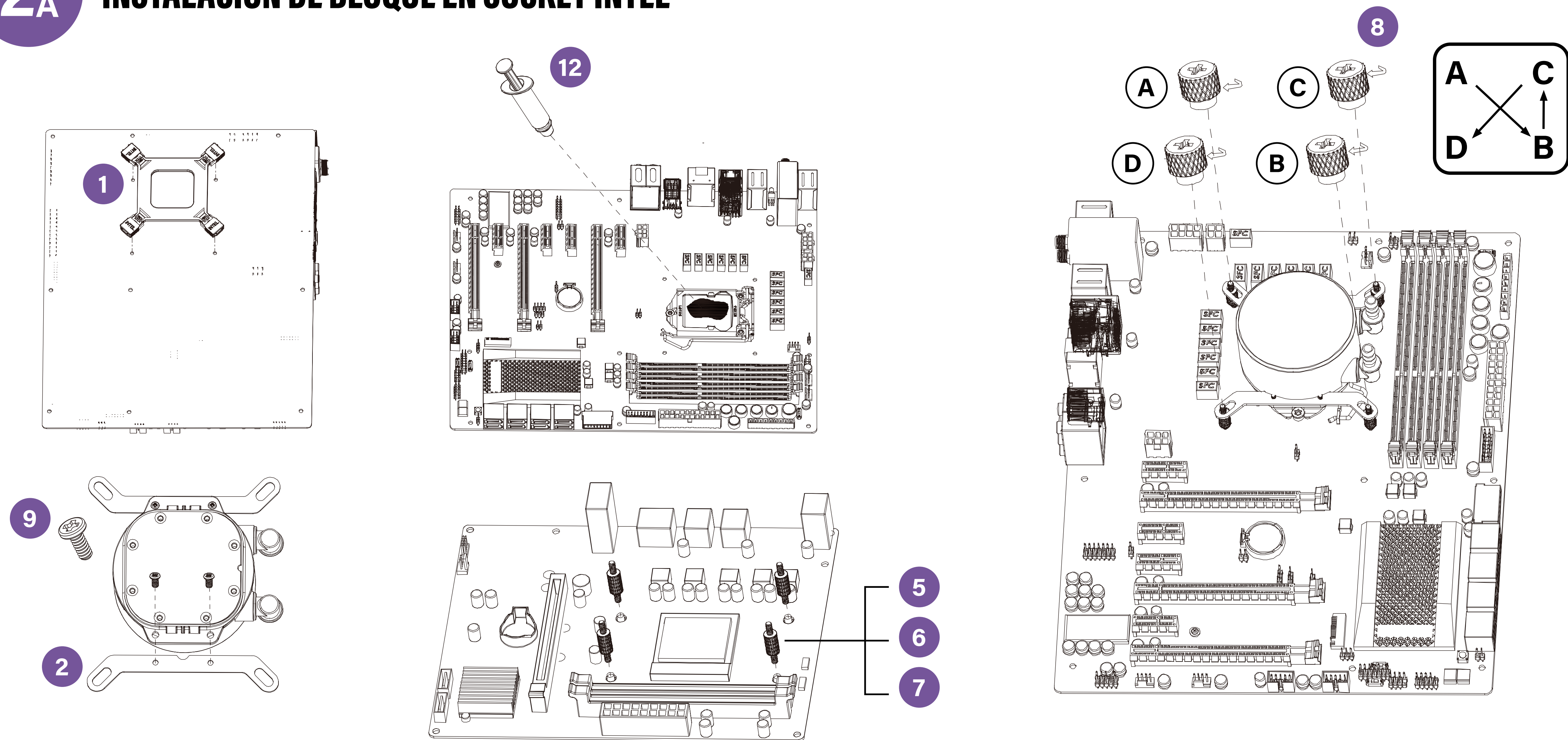
INSTALACIÓN BÁSICA

1 INSTALACIÓN DEL RADIADOR



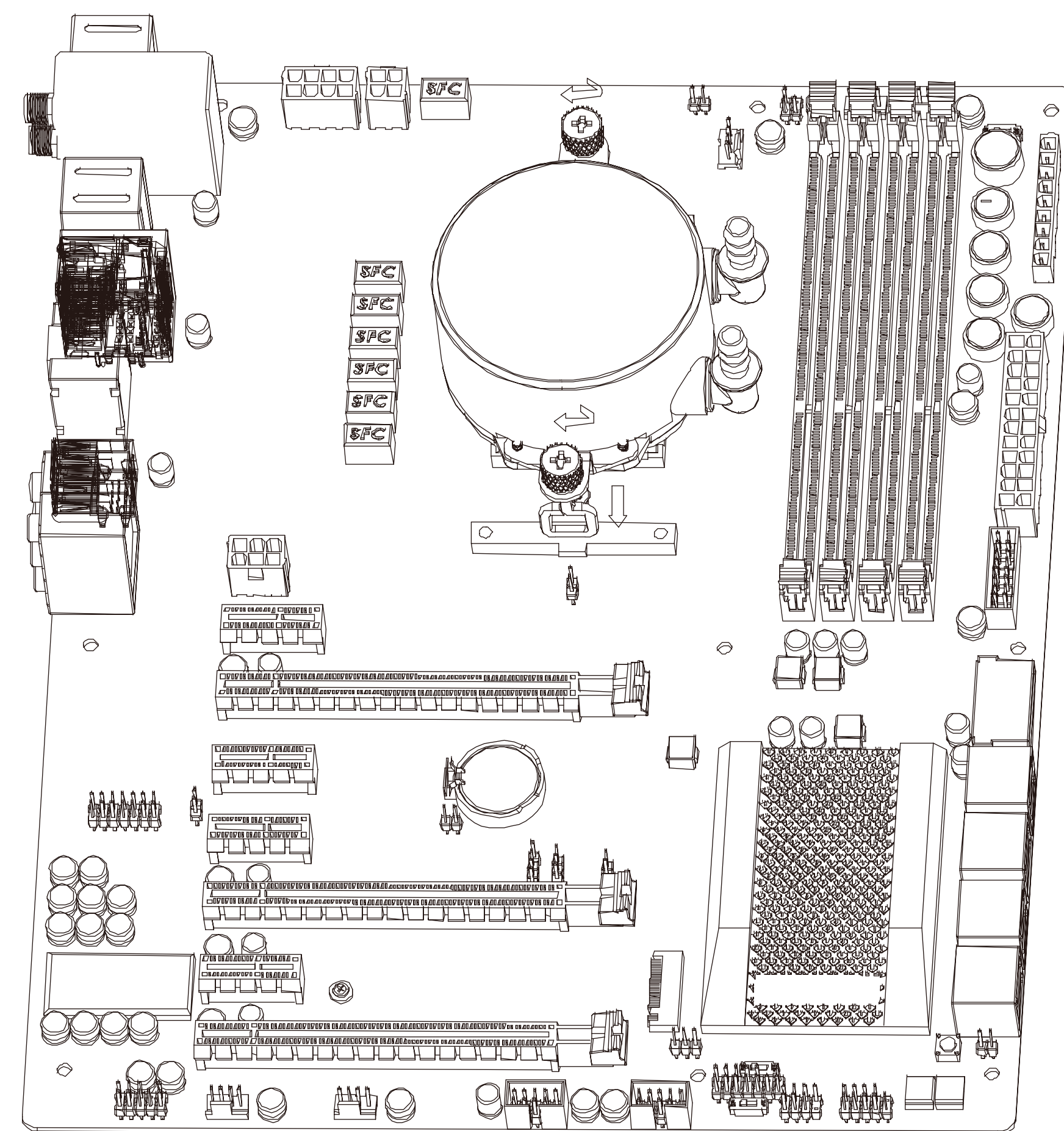
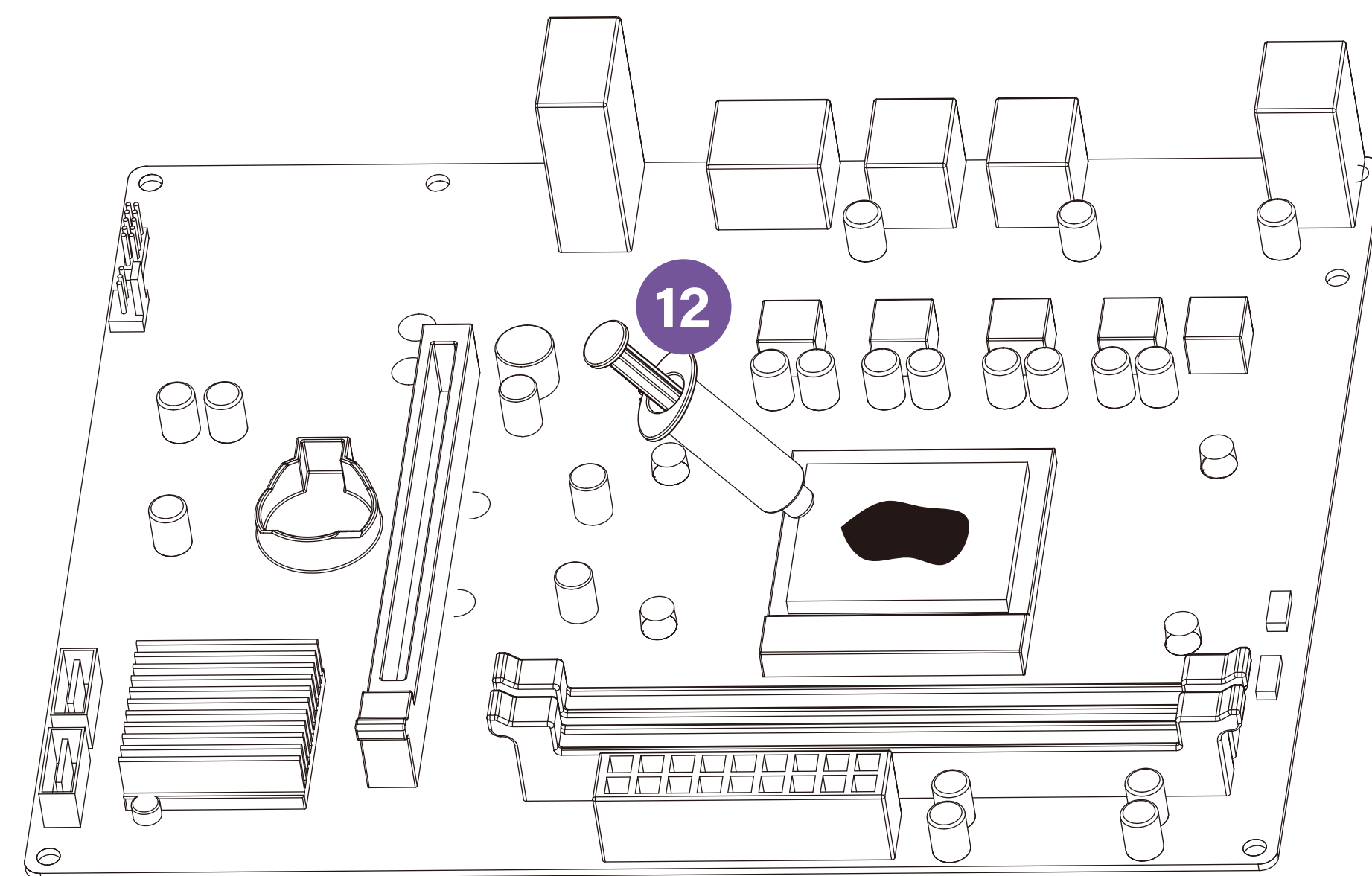
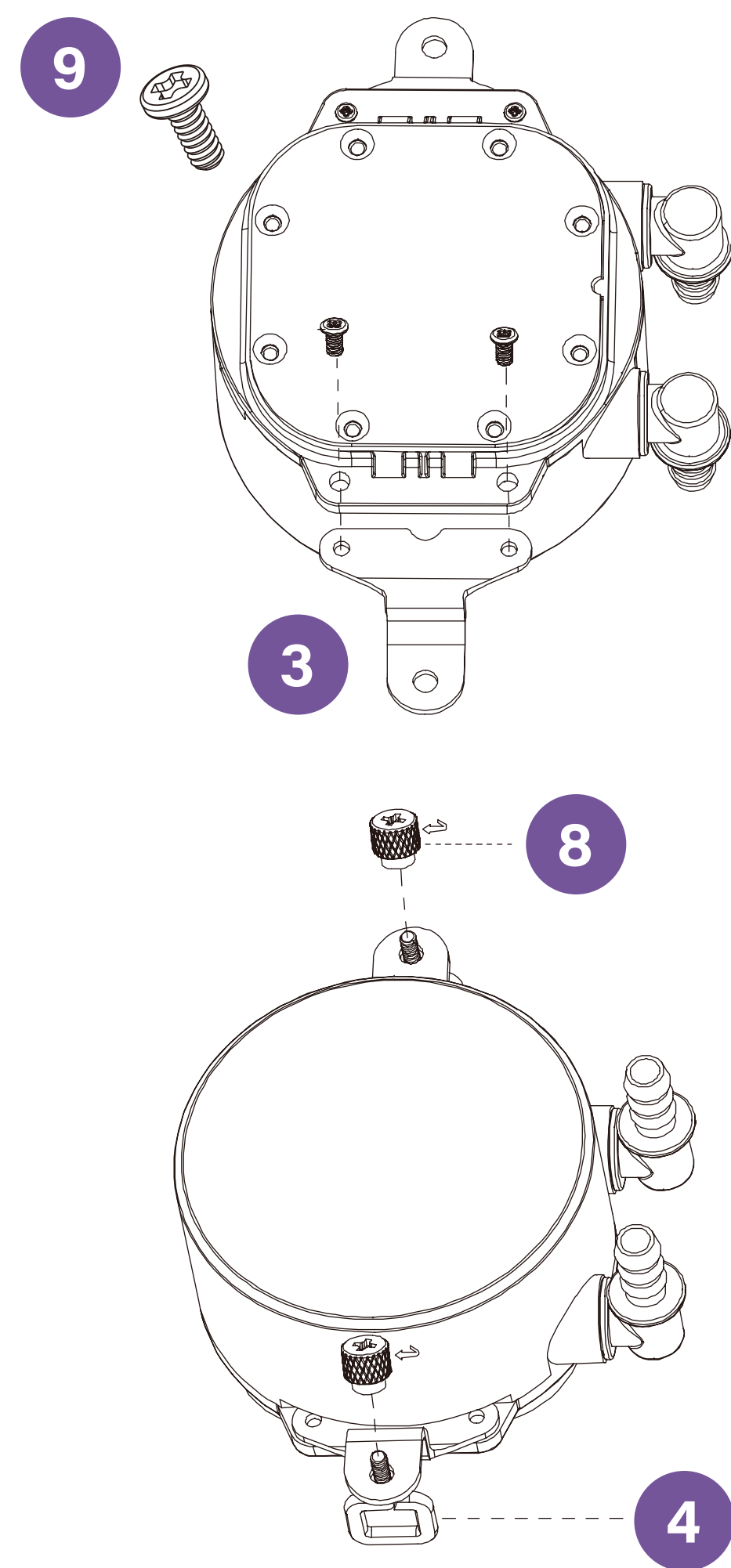
INSTALACIÓN BÁSICA

2A INSTALACIÓN DE BLOQUE EN SOCKET INTEL



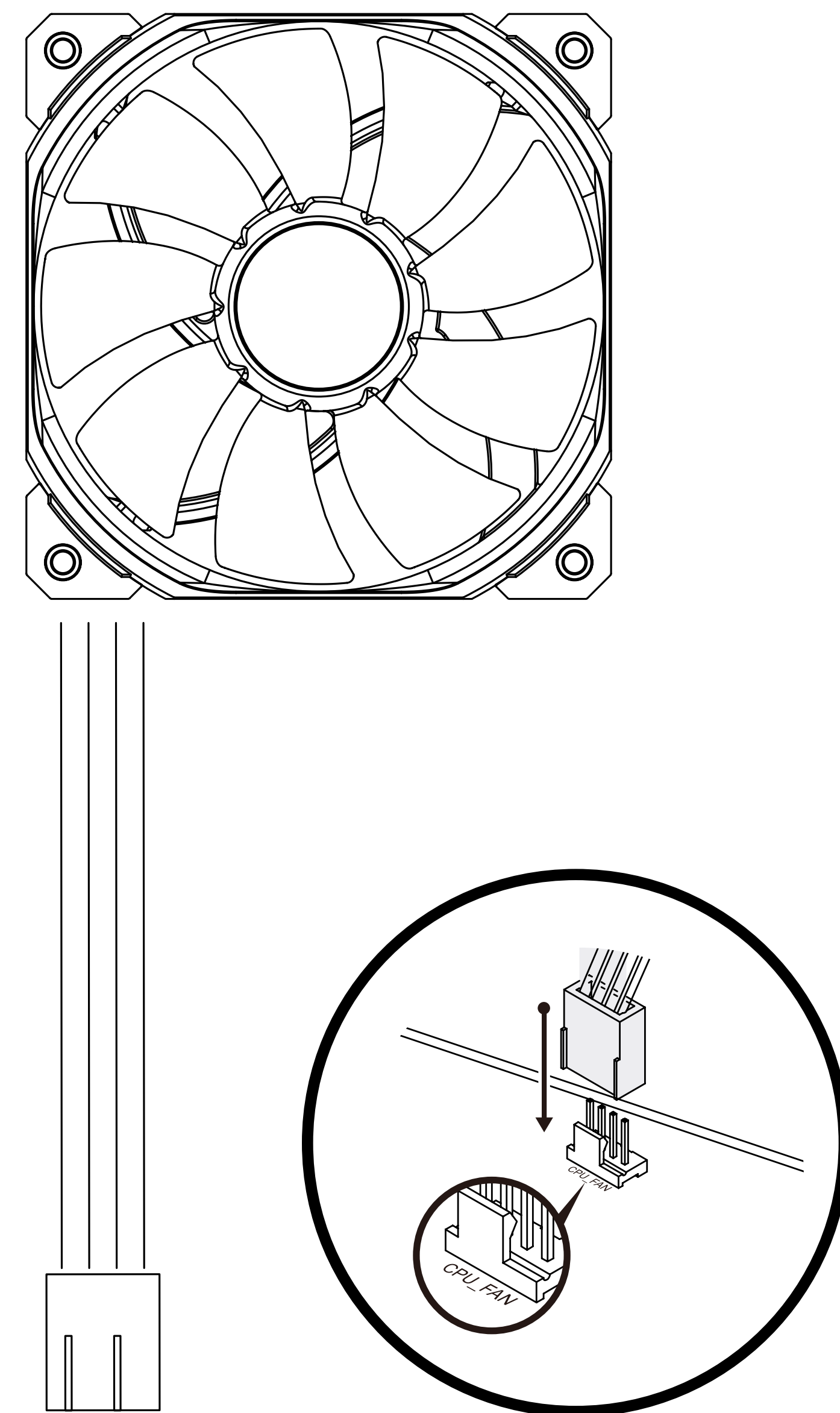
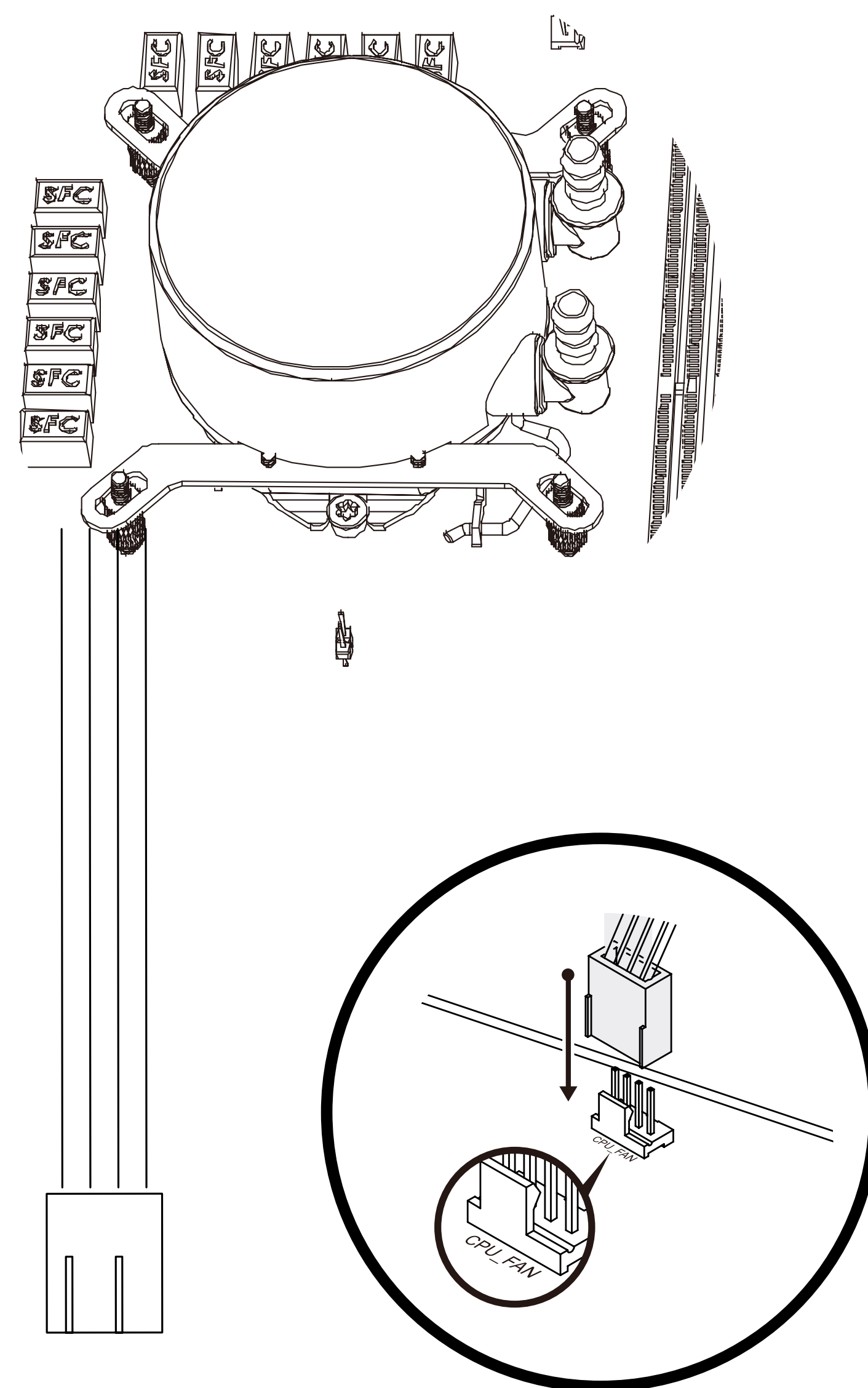
INSTALACIÓN BÁSICA

2_B INSTALACIÓN DE BLOQUE EN SOCKET AMD



INSTALACIÓN BÁSICA

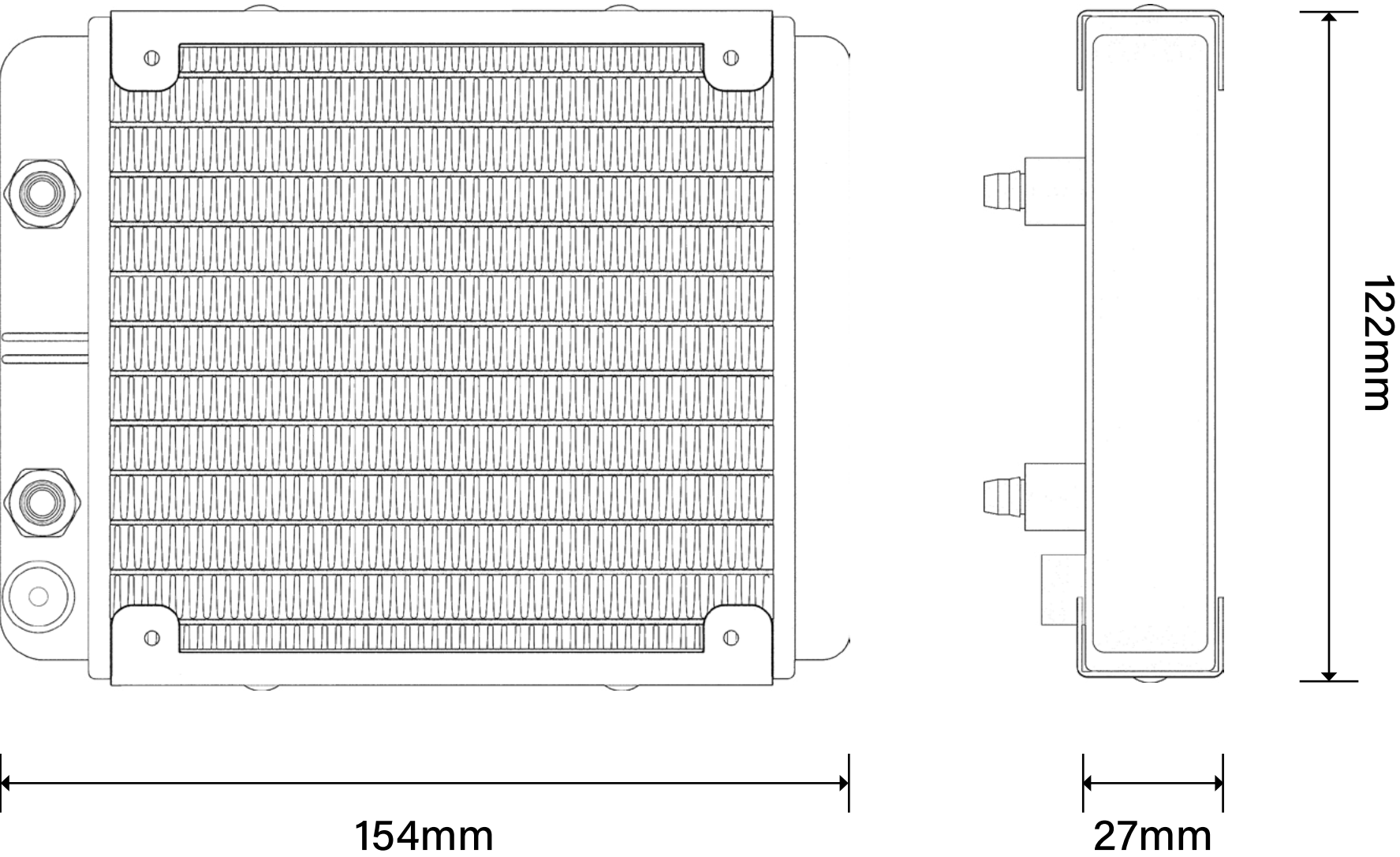
3 CONEXIÓN DEL CABLEADO



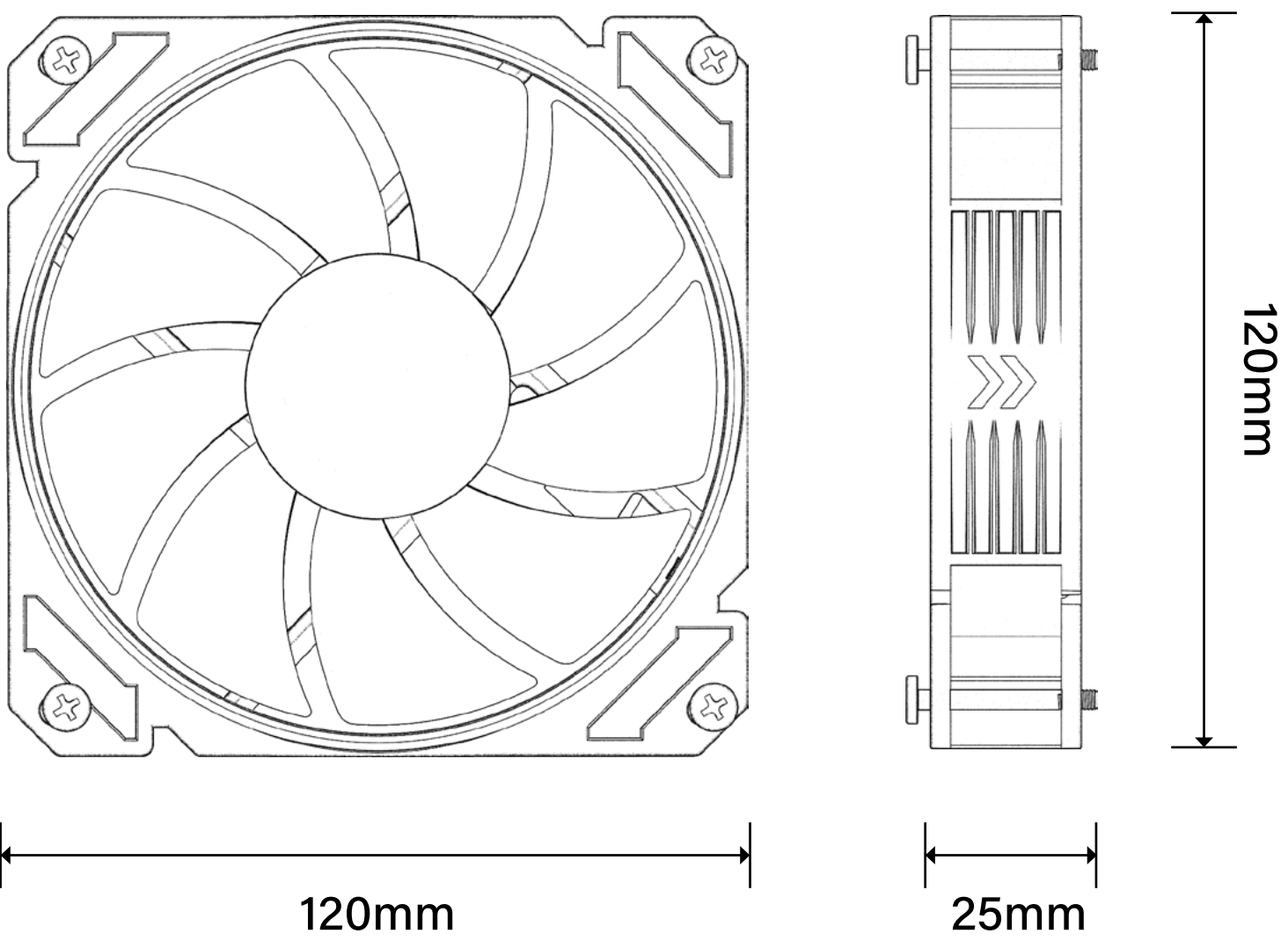
SPÉCIFICATIONS TECHNIQUES

MODÈLE	Oversteel Zircon RGB 120
COMPATIBLE	Intel-LGA 1150/1151/1155/1156/1366/1200/2011/2011-3/2066
	AMD AM4
RGB	Rainbow RGB
POIDS	0,65Kg
FANS	
TAILLE	120mm x 120mm x 25mm
VITESSE / NIVEAU DE BRUIT	800-1800 RPM $\pm$ 10% / 31 dBA $\pm$ 10%
VOLUME D'AIR / PRESSION STATIQUE	74,2 CFM $\pm$ 10% / 2,2mmH2O $\pm$ 10%
CONTRÔLE DU PWM	Oui
RADIATOR	
TAILLE	154mm x 122mm x 27mm
MATÉRIAU / LONGUEUR DU TUBE	Aluminio / 300mm
POMPE	
TAILLE	Φ67 x 39mm
MATÉRIAU DE LA PLAQUE	Cobre
VITESSE / NIVEAU DE BRUIT	2800 RPM $\pm$ 10% / 30 dBA $\pm$ 10%
TDP max	170W

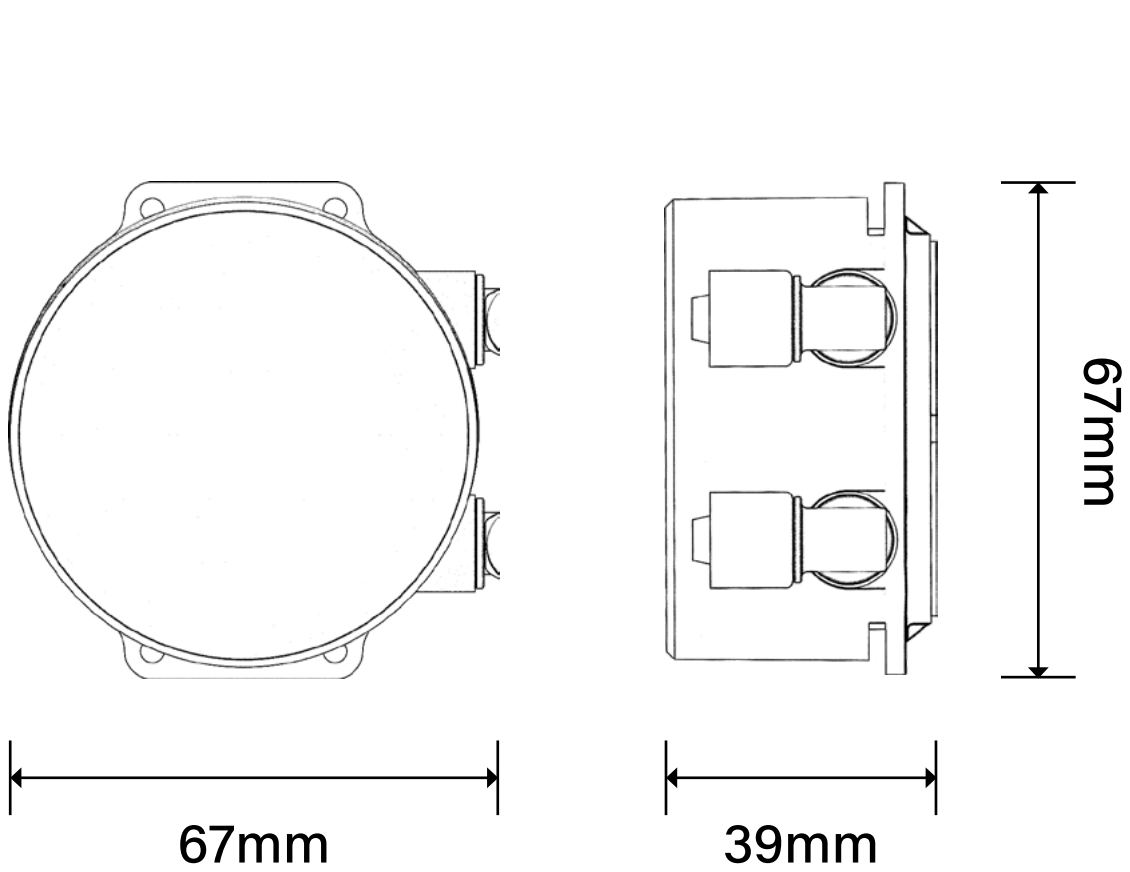
Radiator size



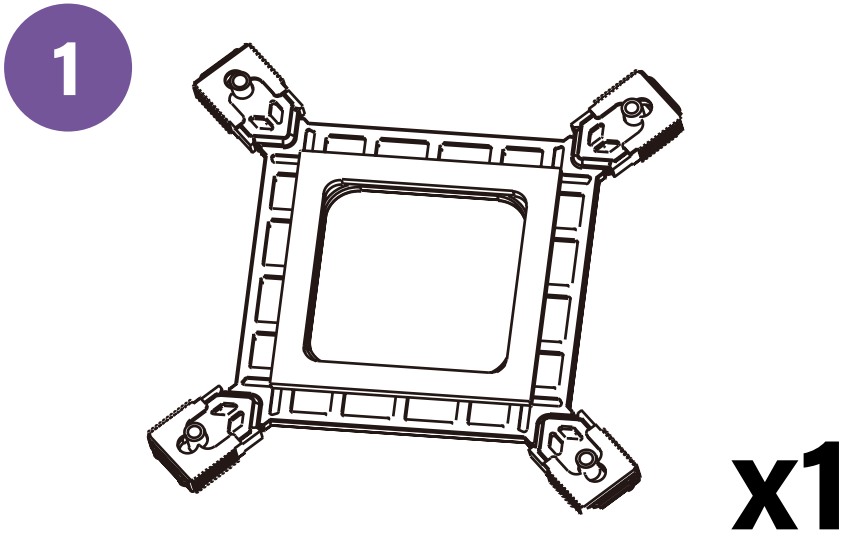
Fan size



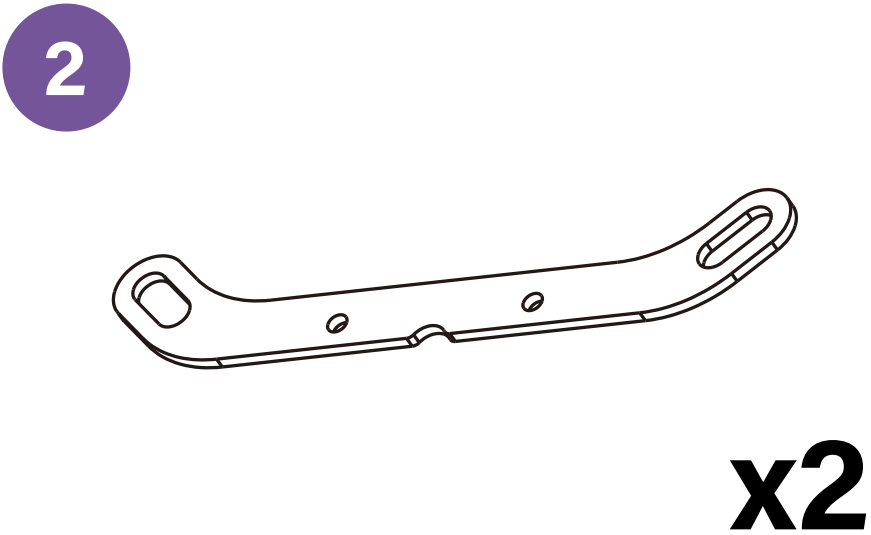
Pump size



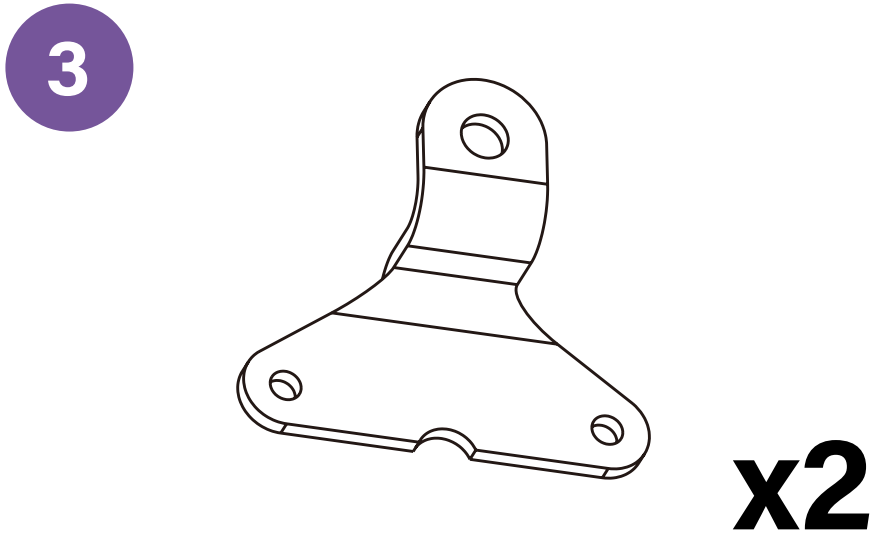
SAC D'ACCESSOIRES



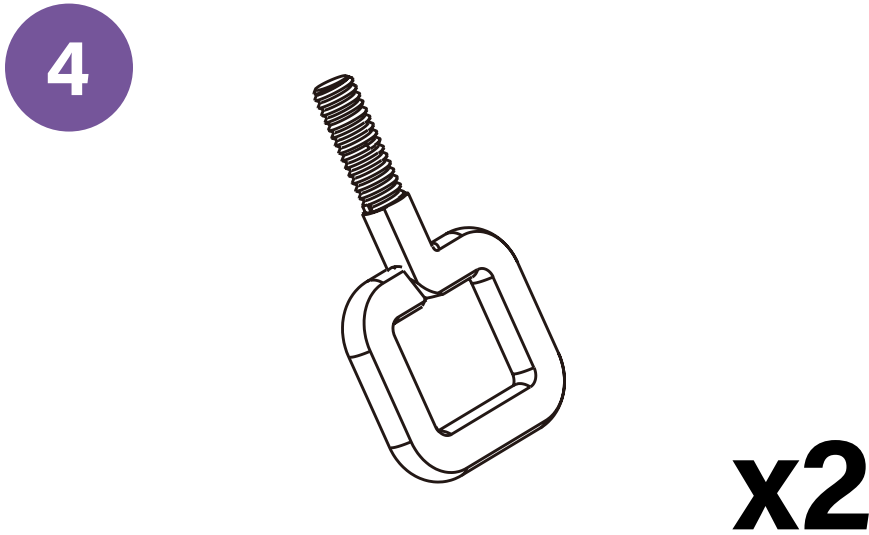
Plaque arrière Intel
115x/17xx



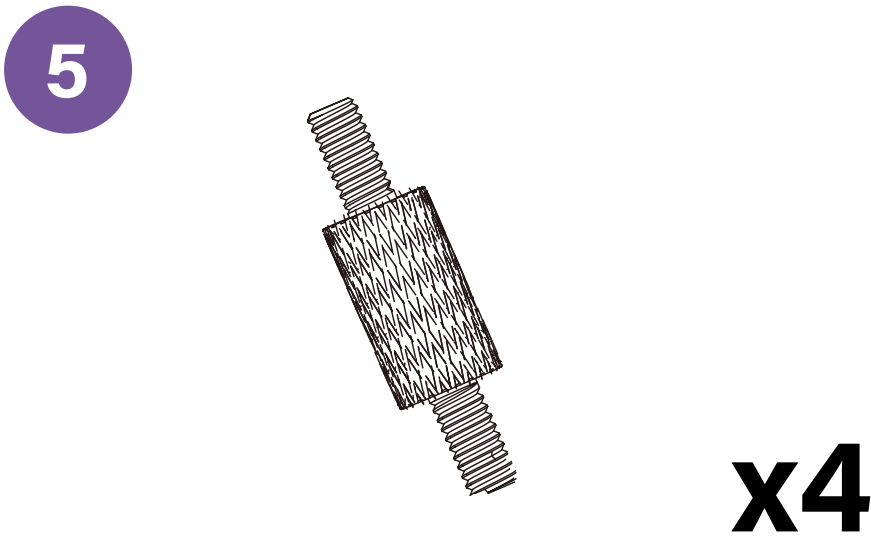
Socle de montage Intel



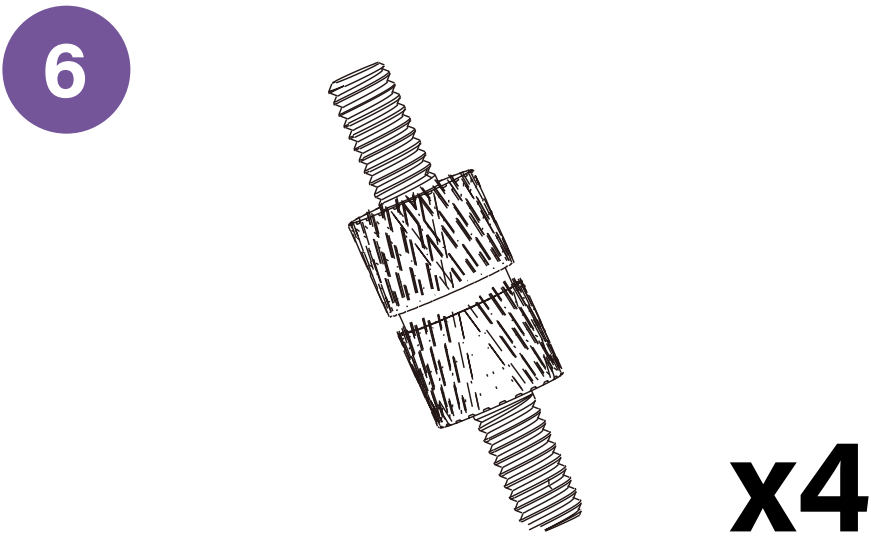
Prise de montage AMD



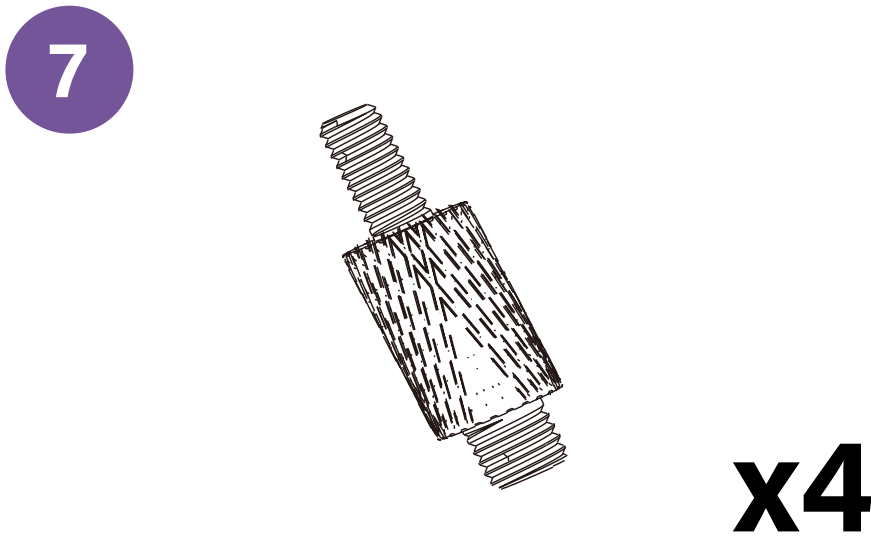
Supports de montage
AMD



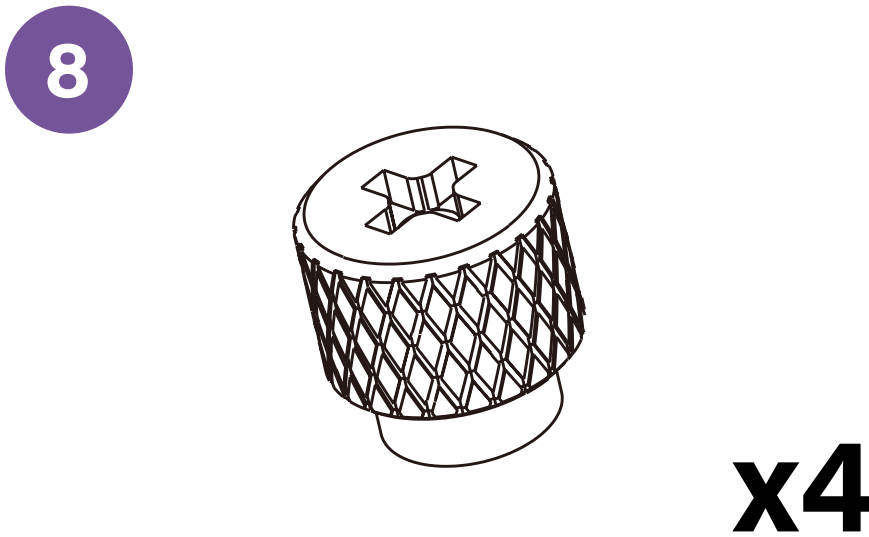
Vis de montage Intel 115x



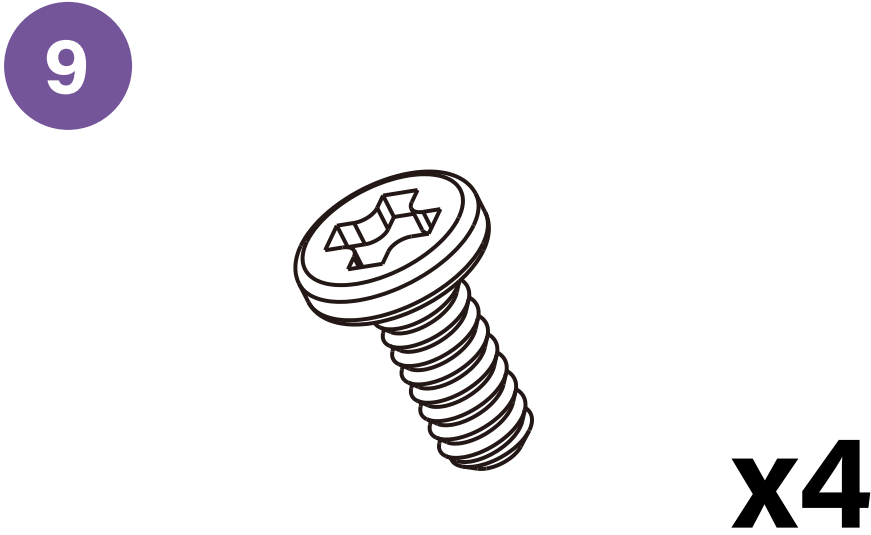
Vis de montage Intel
17xx



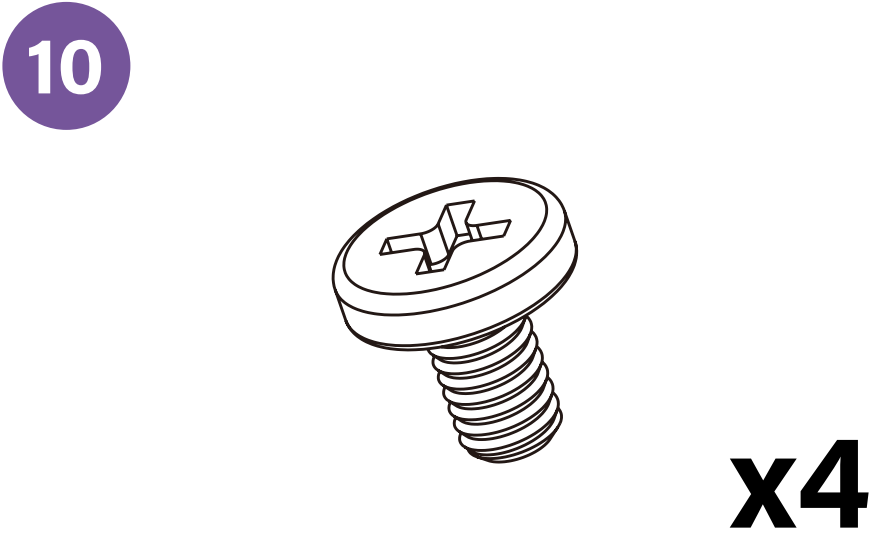
Vis de montage Intel
20xx



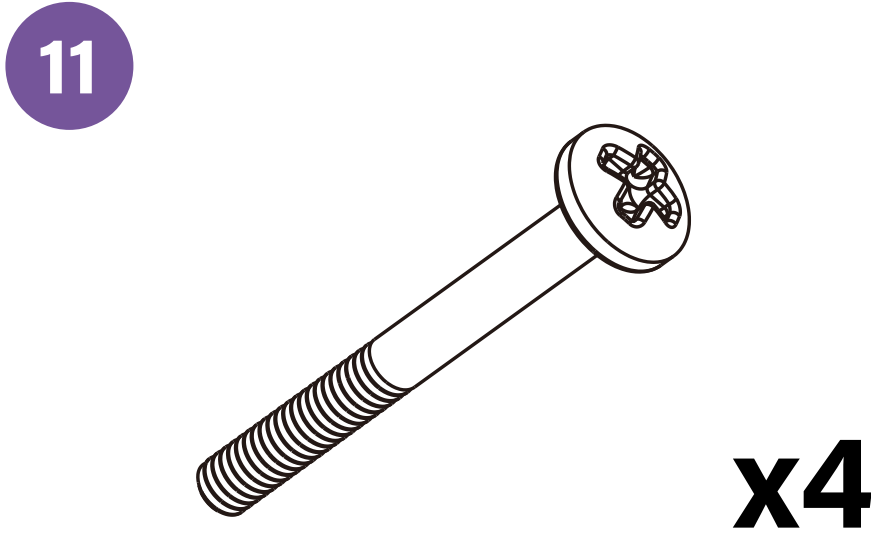
Écrou de montage



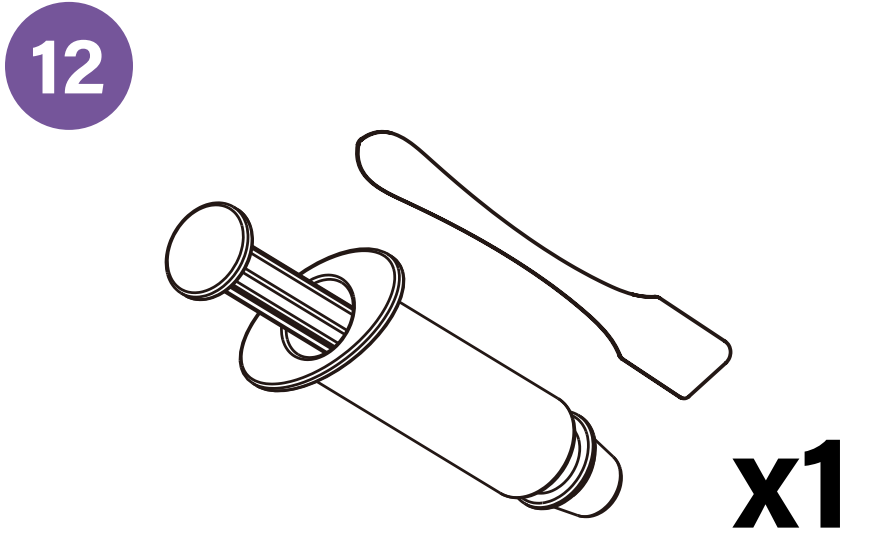
Vis de fraisage



Vis de fixation du
radiateur



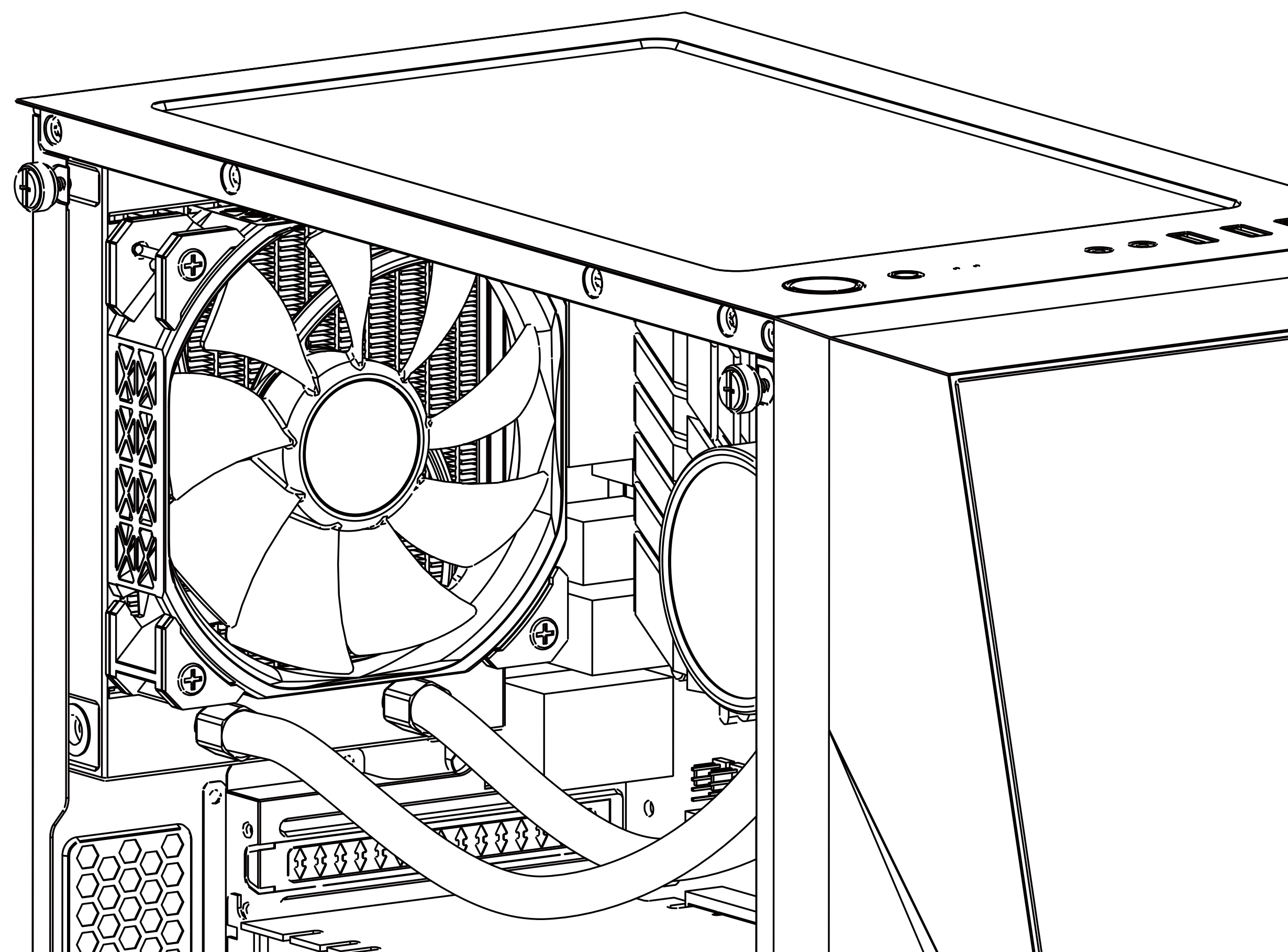
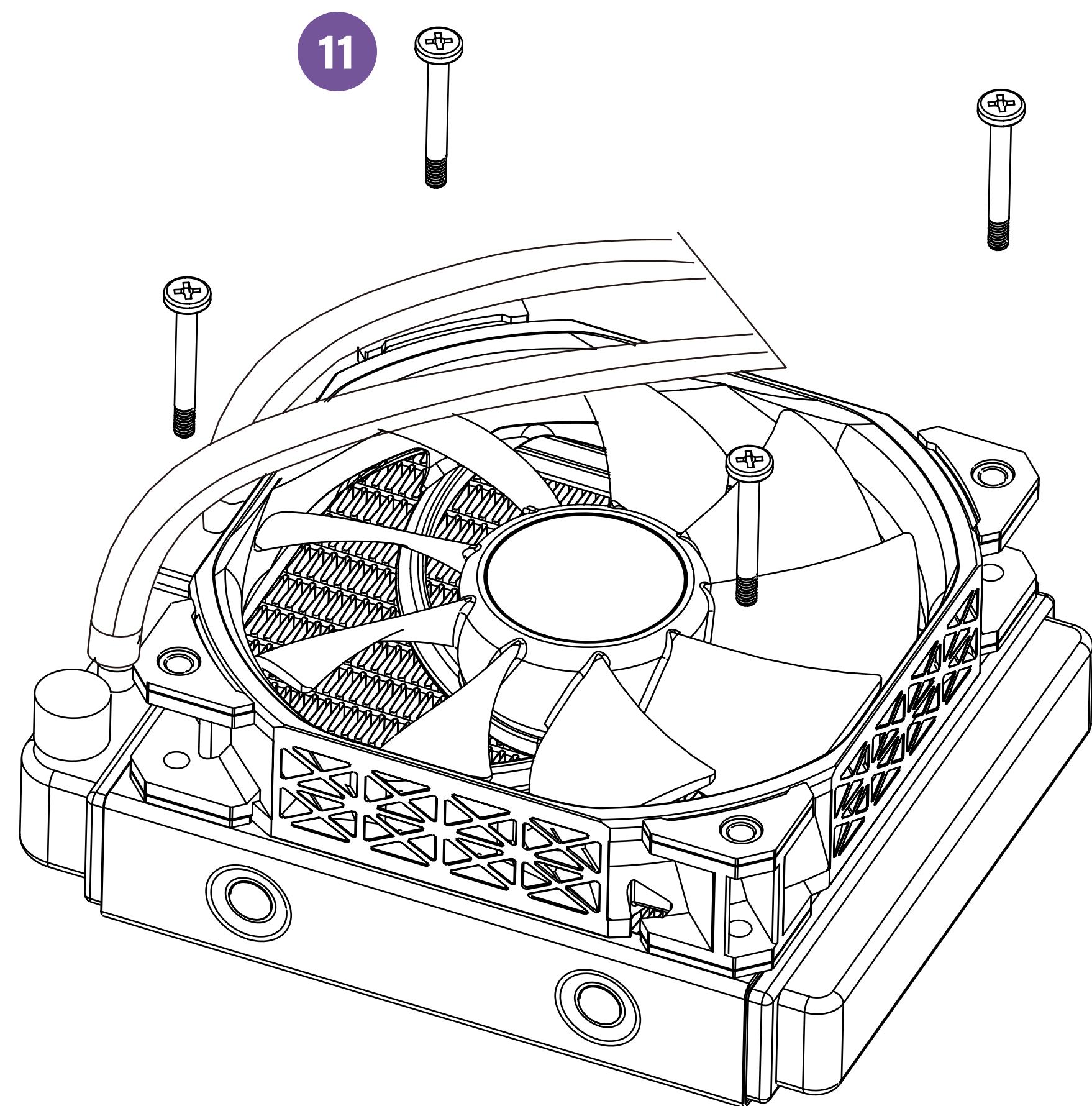
Vis du ventilateur



Graisse thermique

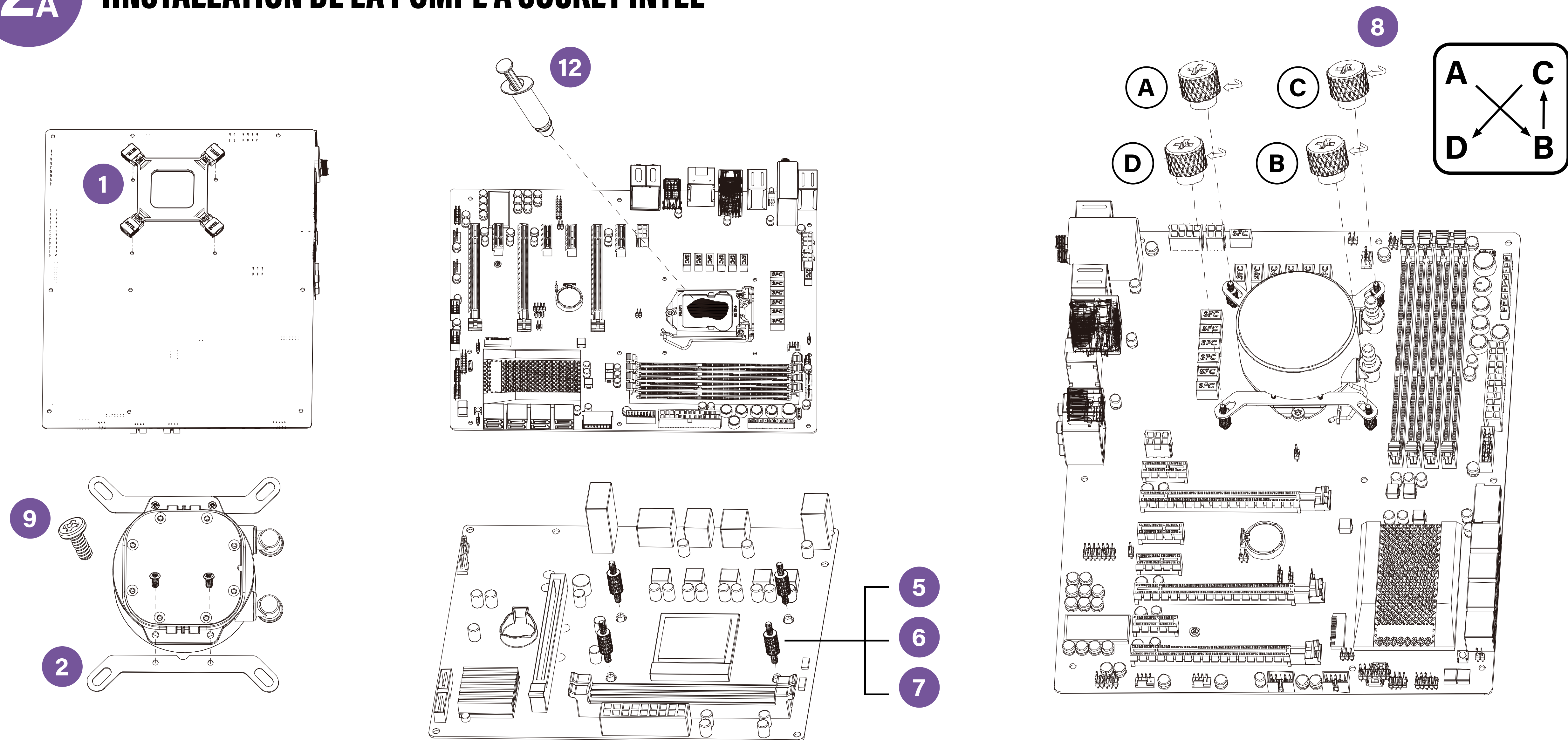
INSTALLATION DE BASE

1 INSTALLATION DU RADIATEUR



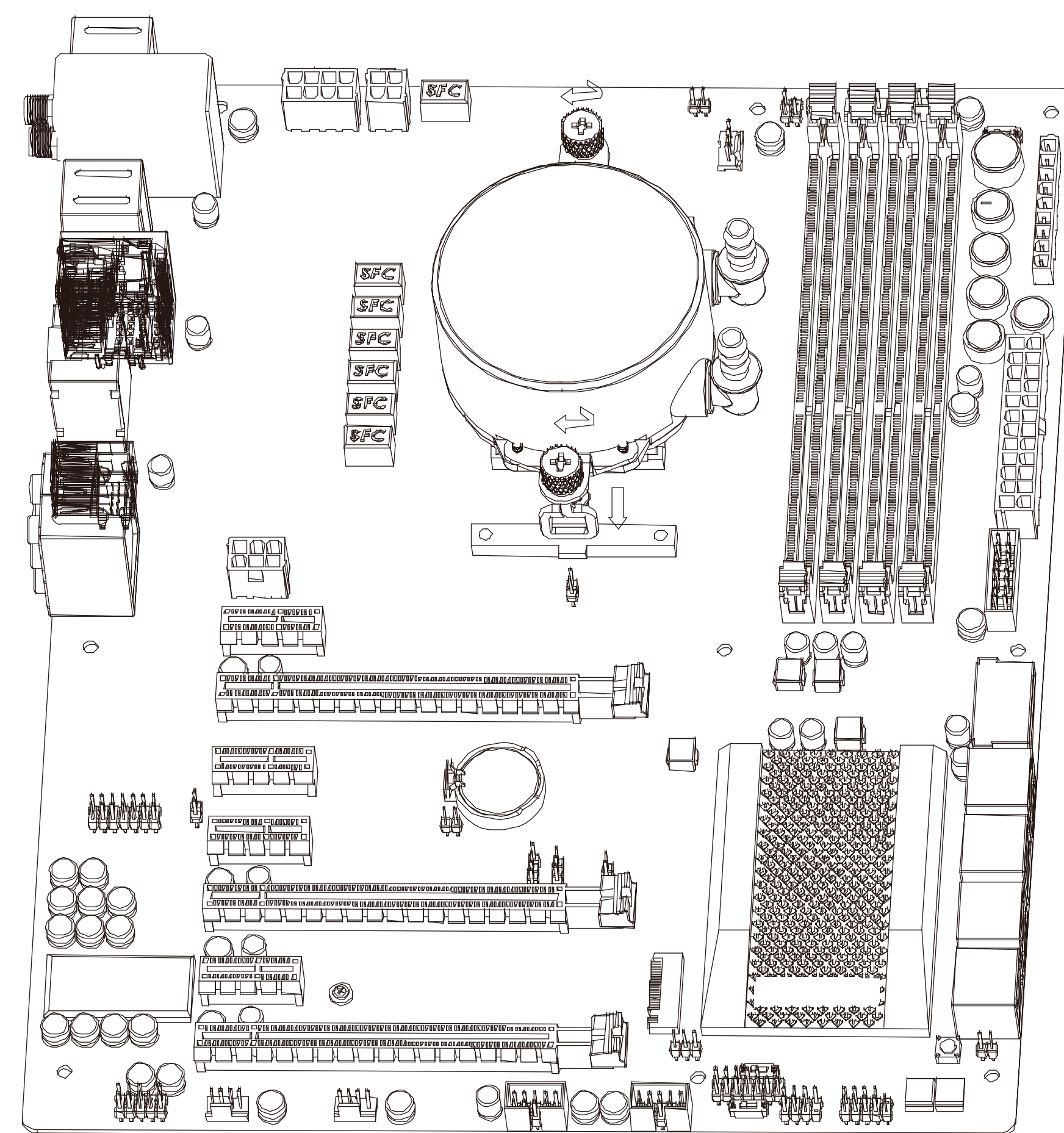
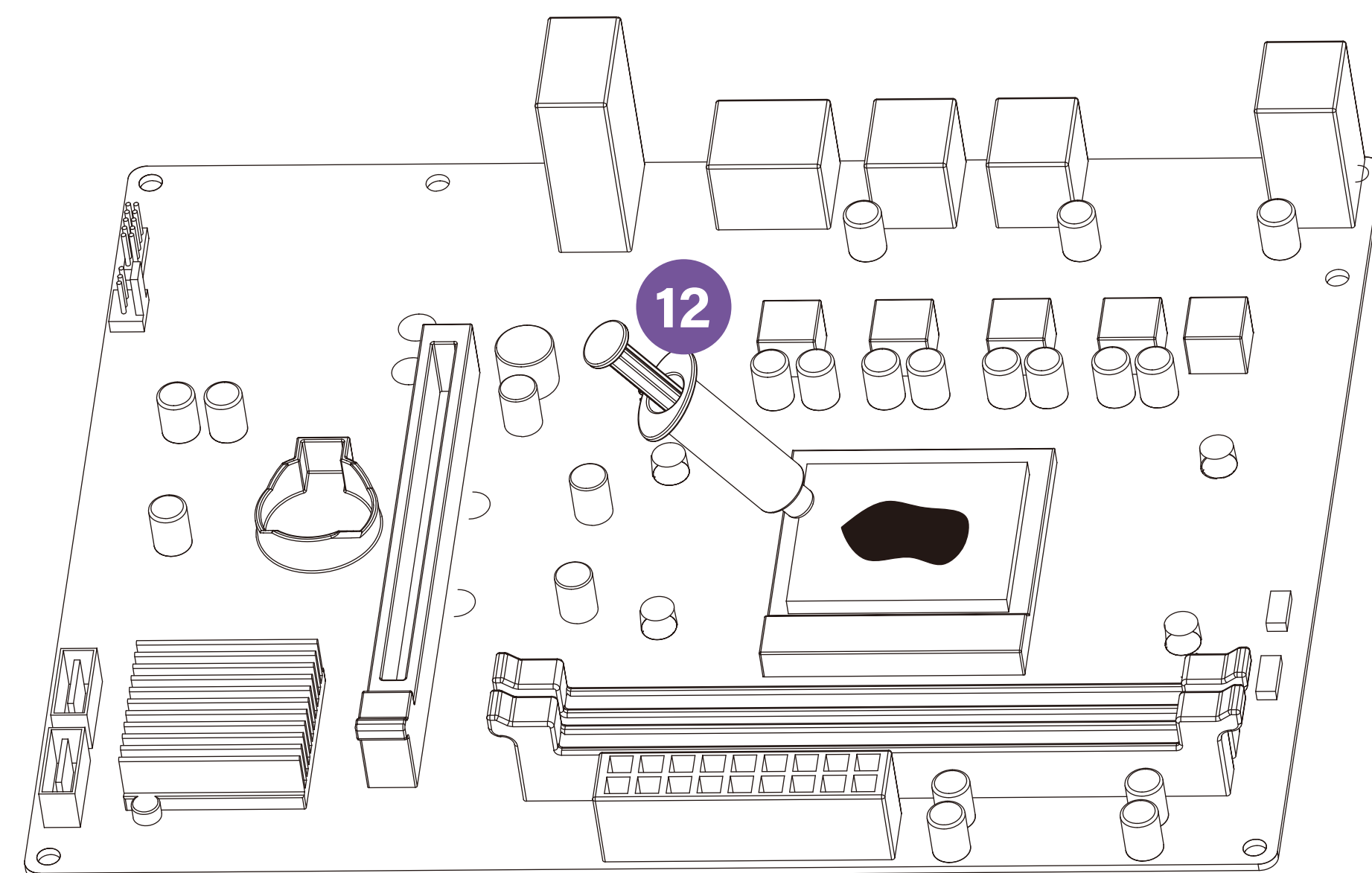
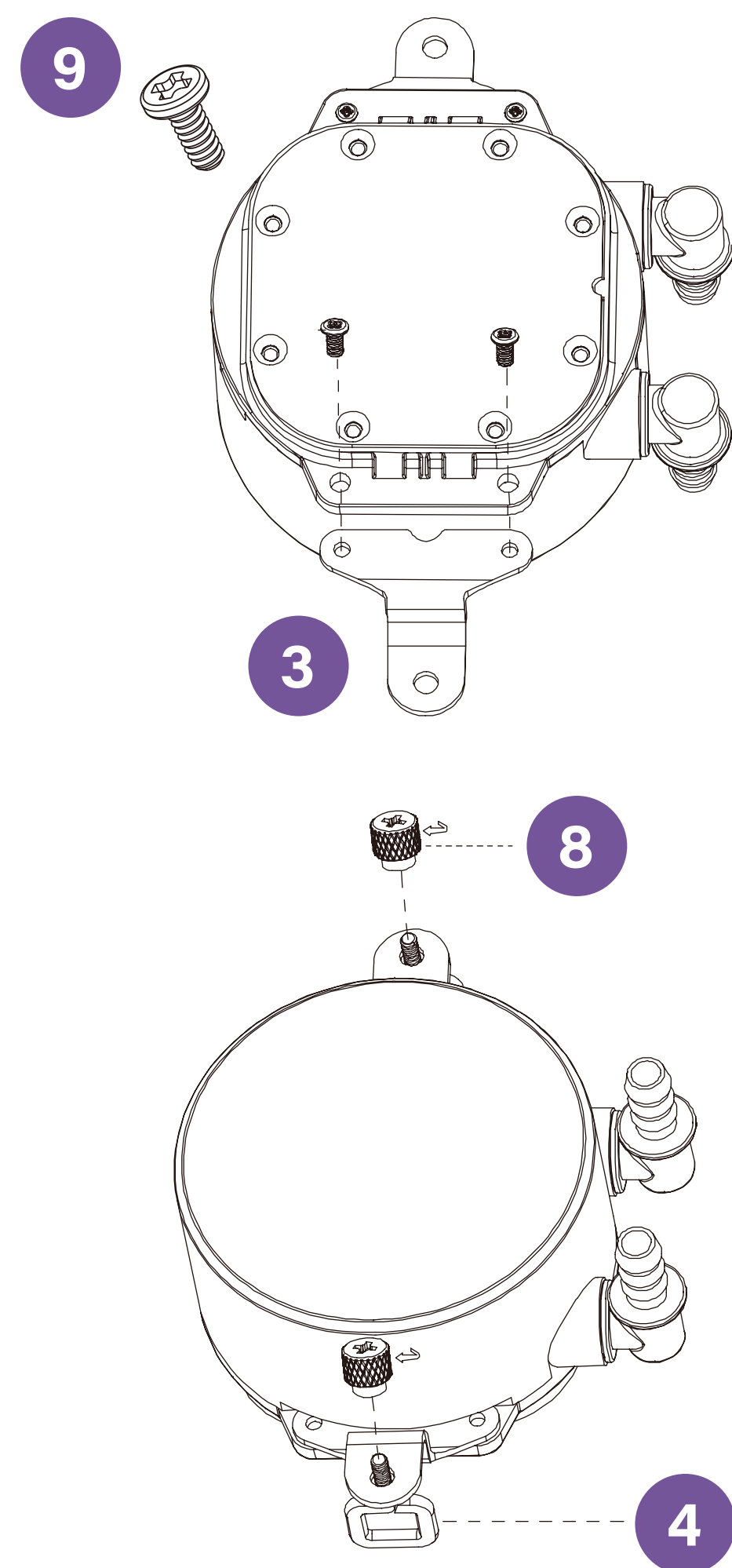
INSTALLATION DE BASE

2A INSTALLATION DE LA POMPE À SOCKET INTEL



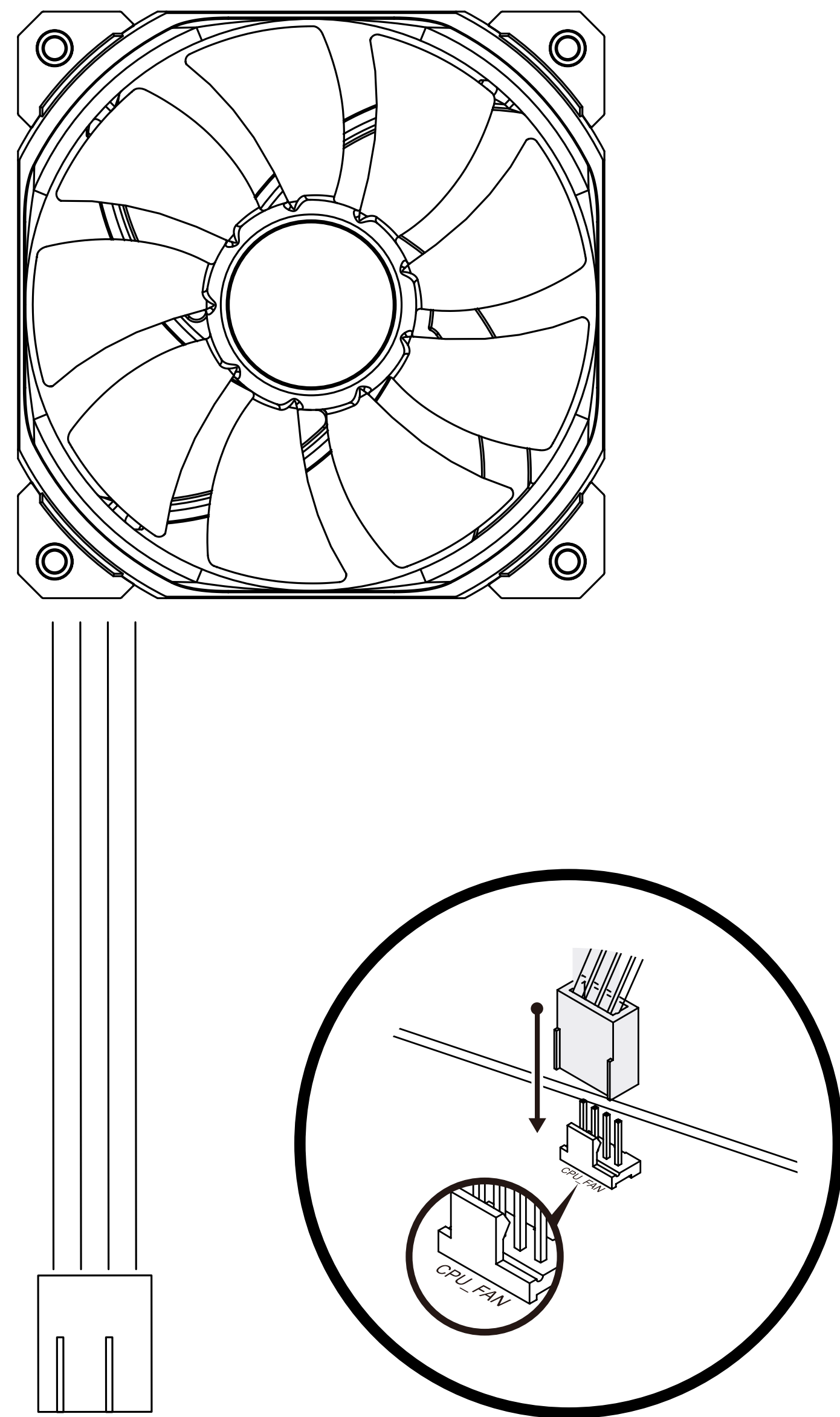
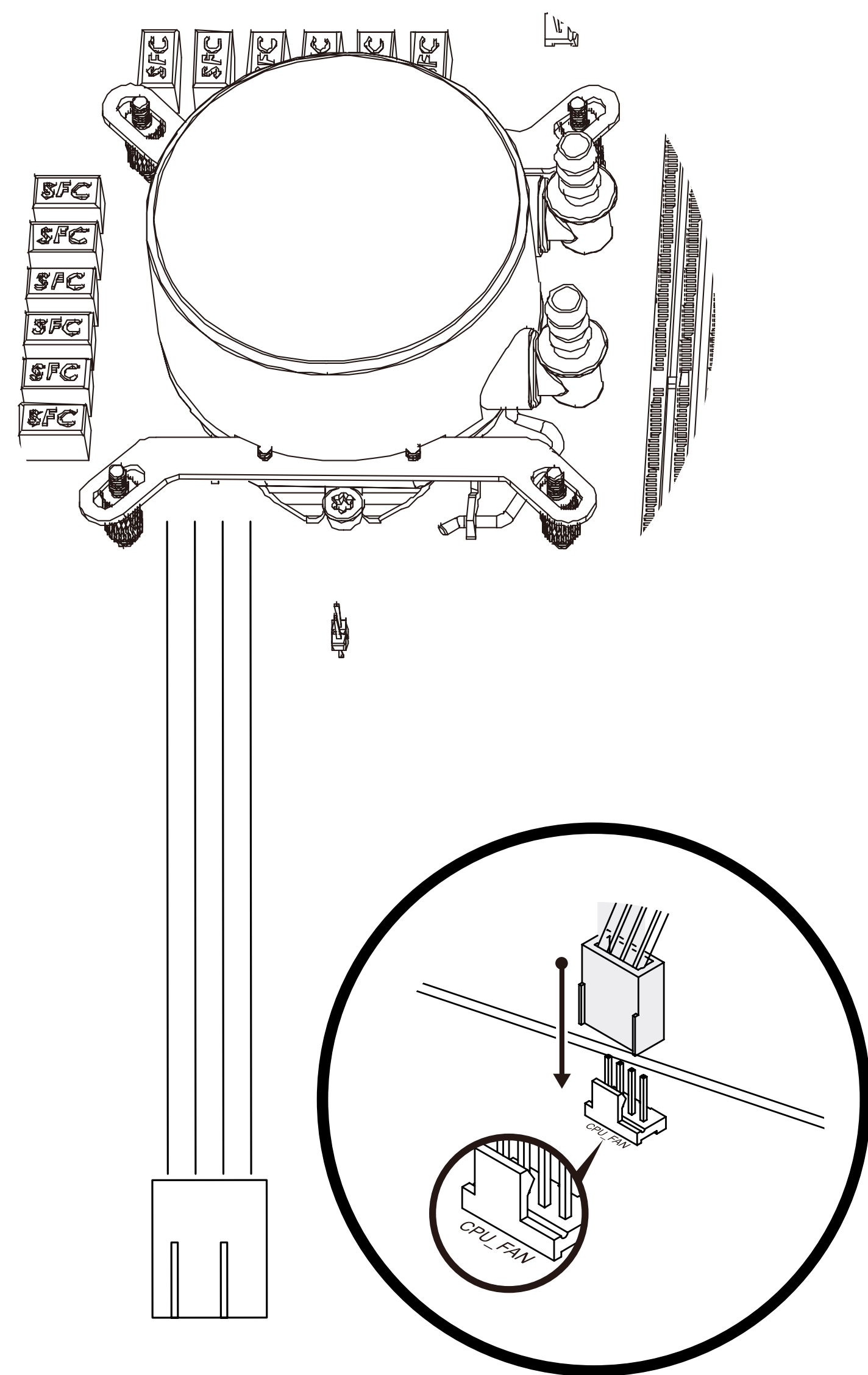
INSTALLATION DE BASE

2_B INSTALLATION D'UNE POMPE D'AMD SOCKET



INSTALLATION DE BASE

3 CONNEXION DU CÂBLE



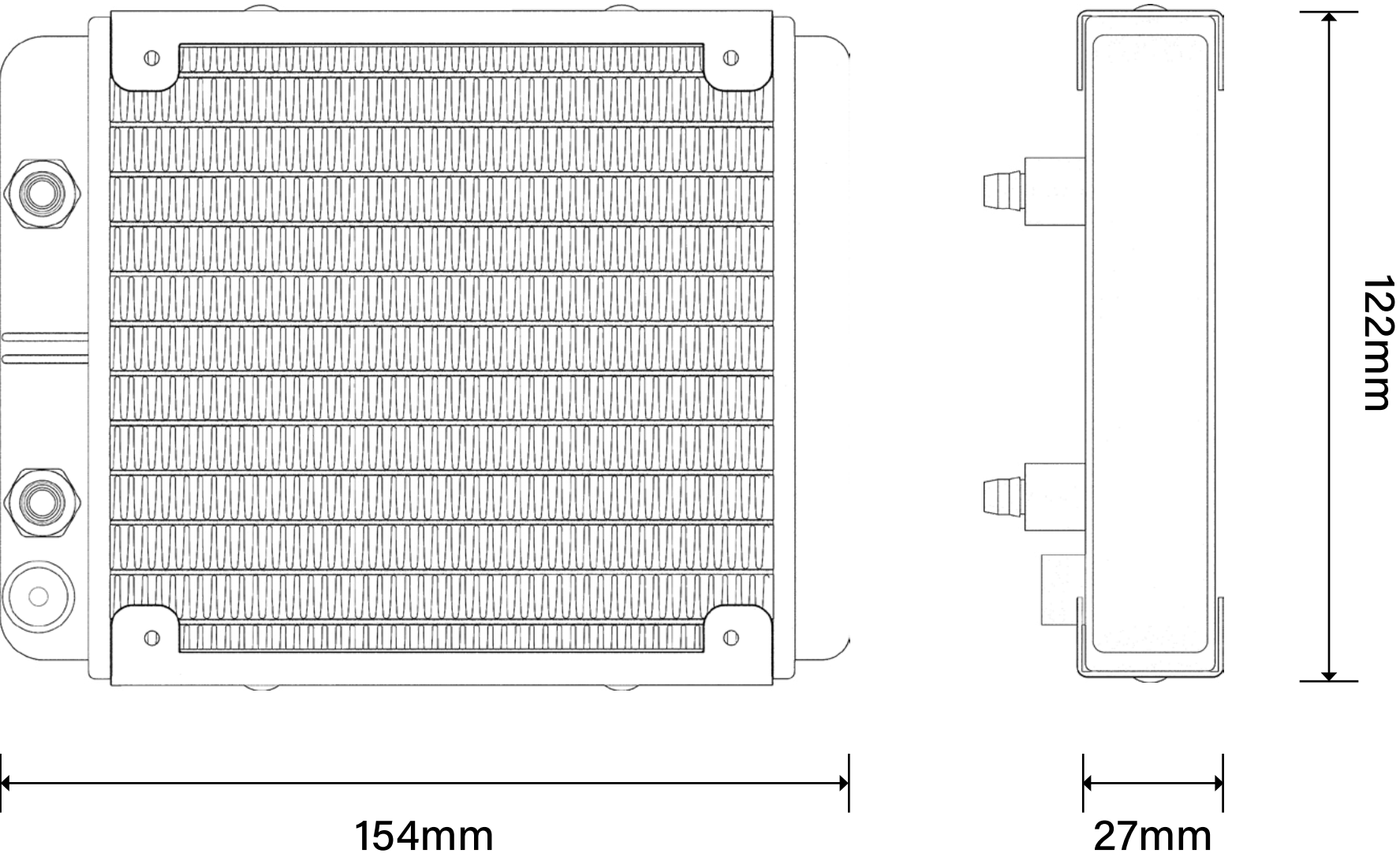
TECHNISCHE DATEN

MODELL	Oversteel Zircon RGB 120
KOMPATIBEL	Intel-LGA
	1150/1151/1155/1156/1366/1200/2011/2011-3/2066
	AMD AM4
RGB	RGB Rainbow
GEWICHT	0,65Kg
FANS	
GRÖSSE	120mm x 120mm x 25mm
GESCHWINDIGKEIT / GERÄUSCHPEGEL	800-1800 RPM ± 10% / 31 dBA ± 10%
LUFTMENGE / STATISCHER DRUCK	74,2 CFM ± 10% / 2,2mmH2O ±10%
PWM-STEUERUNG	Ja

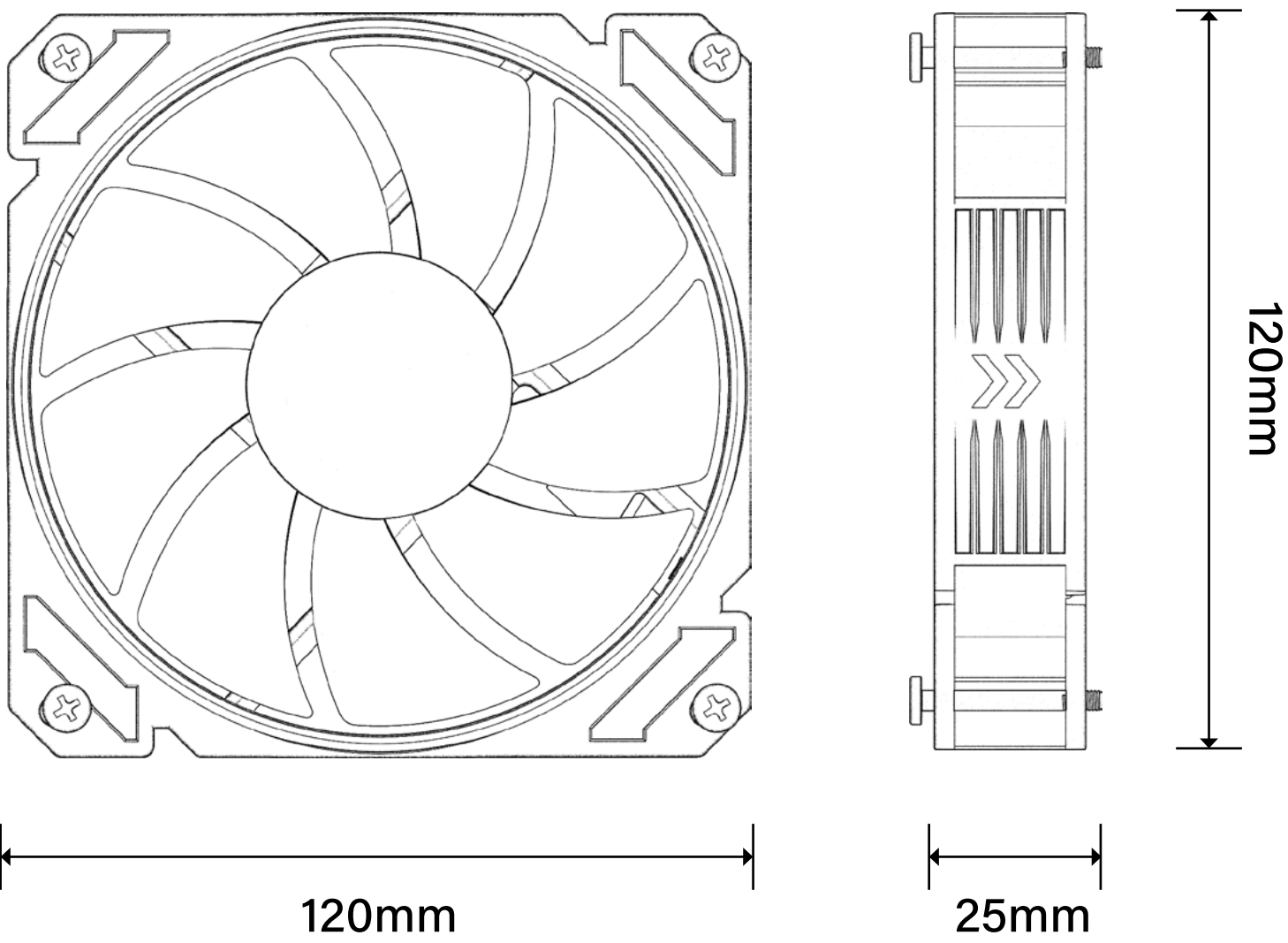
RADIATOR

GRÖSSE	154mm x 122mm x 27mm
MATERIAL / ROHRLÄNGE	Aluminio / 300mm
PUMPE	
GRÖSSE	Φ67 x 39mm
WERKSTOFF DER PLATTE	Cobre
GESCHWINDIGKEIT / GERÄUSCHPEGEL	2800 RPM ± 10% / 30 dBA ± 10%
TDP max	170W

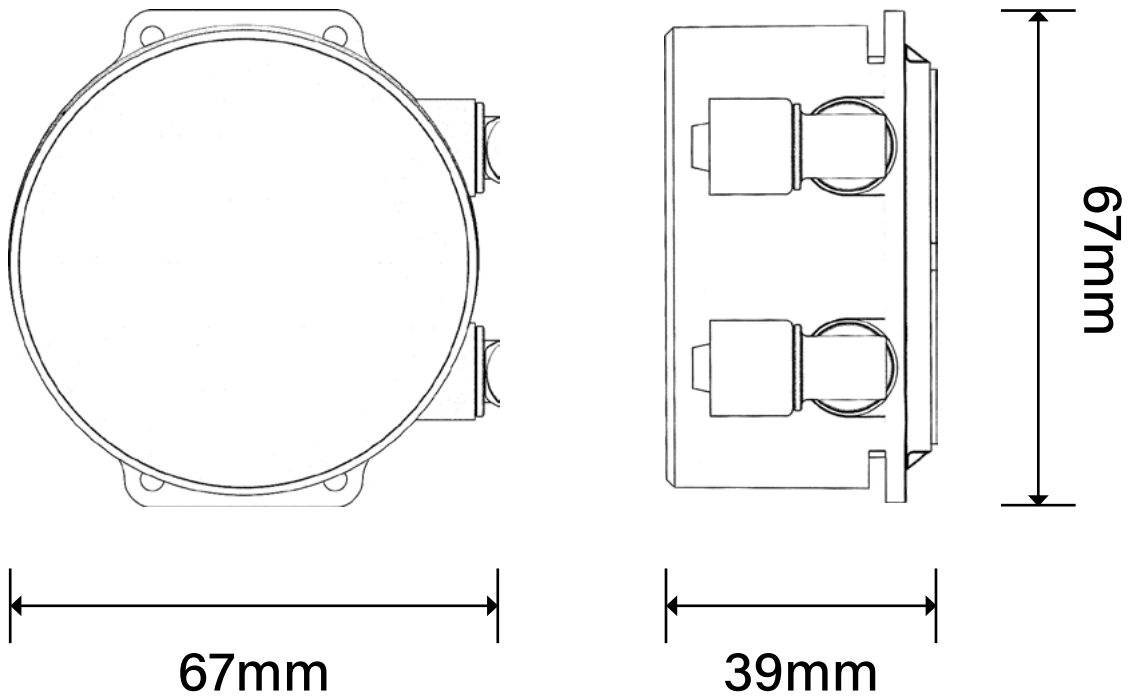
Radiator size



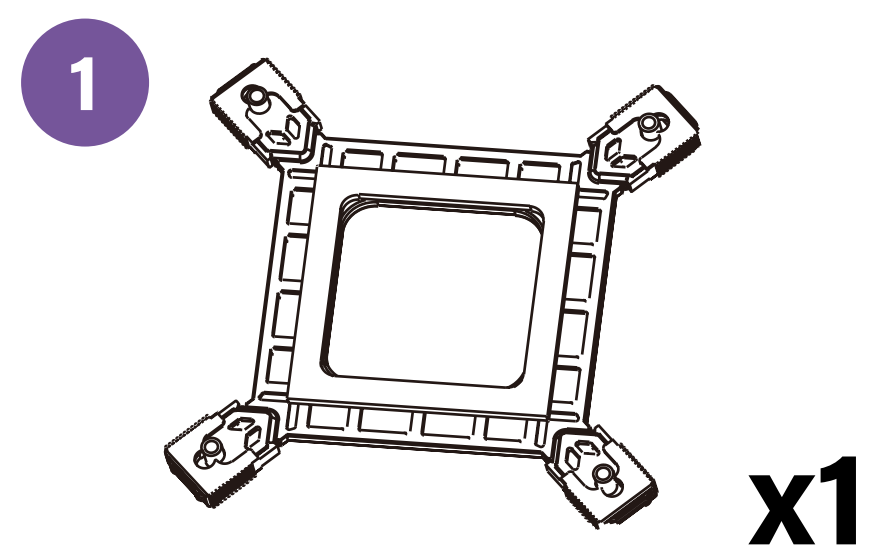
Fan size



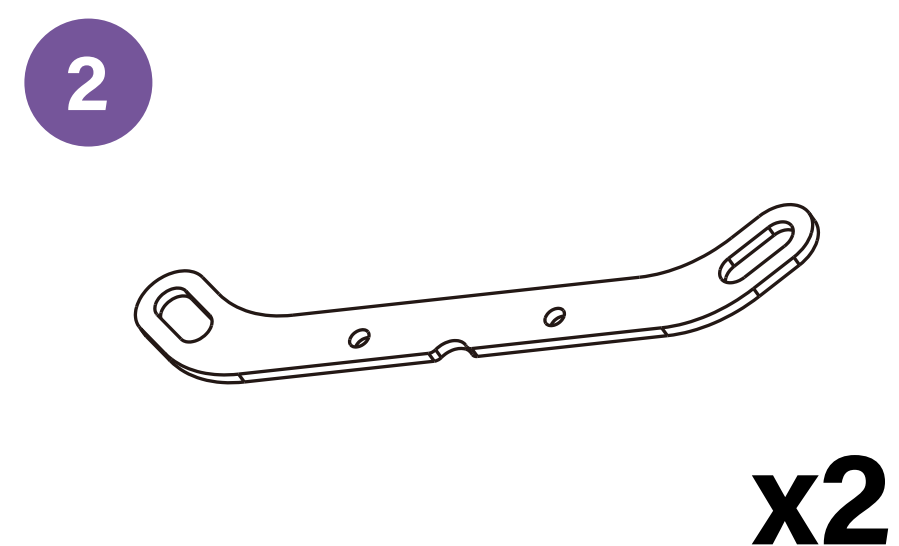
Pump size



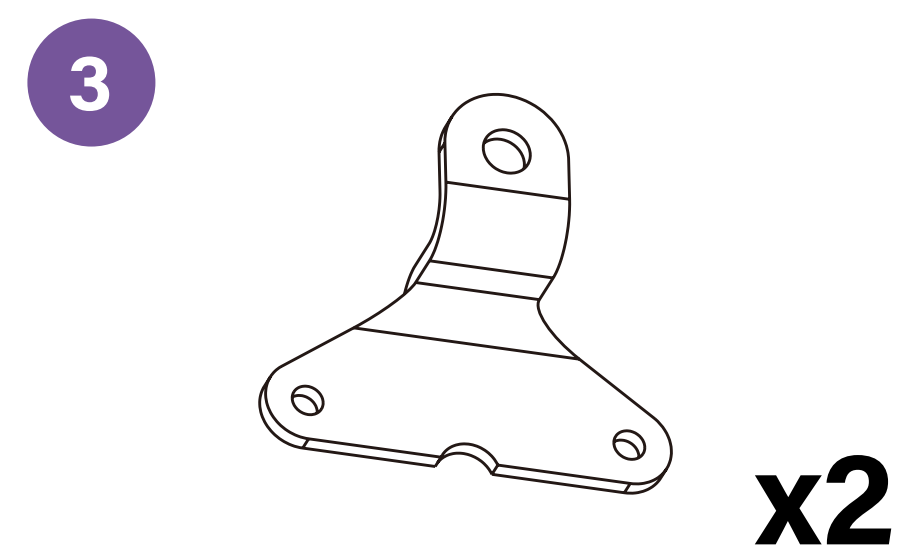
ZUBEHÖR-TASCHE



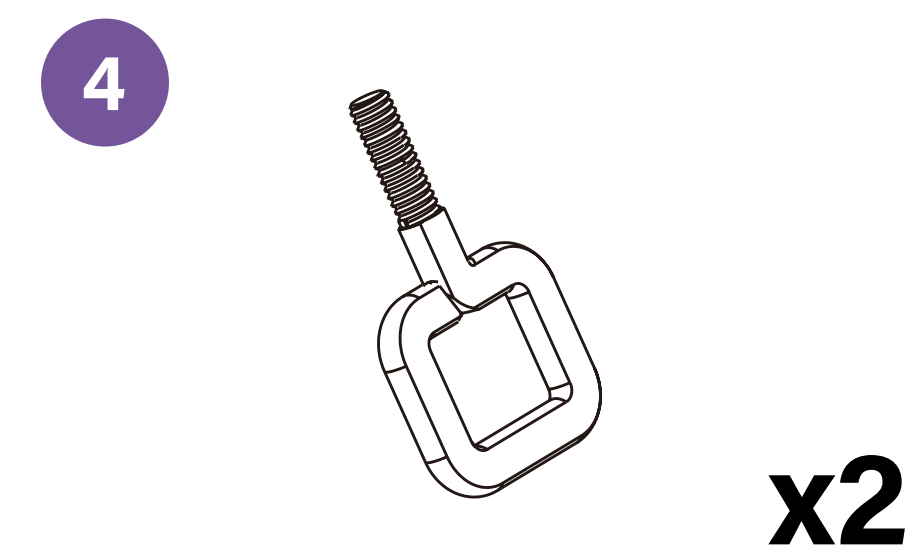
Intel Rückwand
115x/17xx



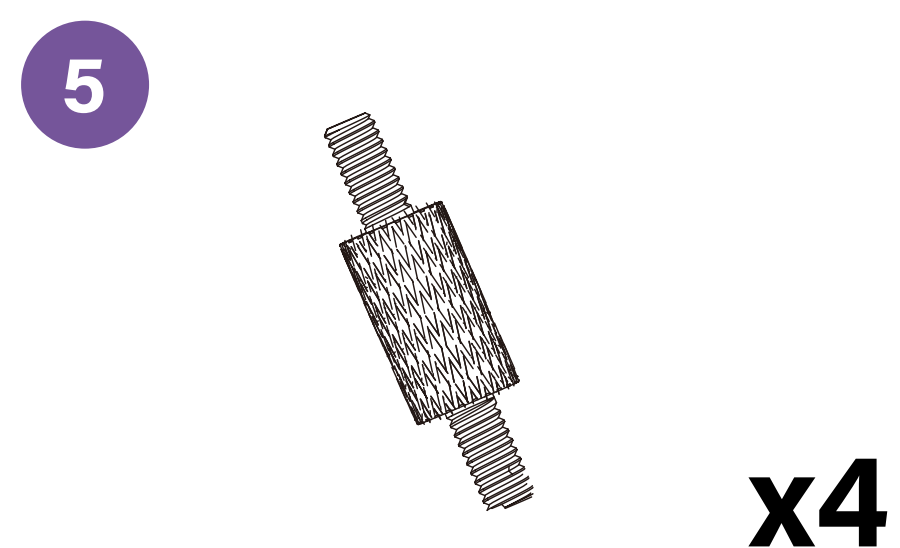
Intel-Montagesockel



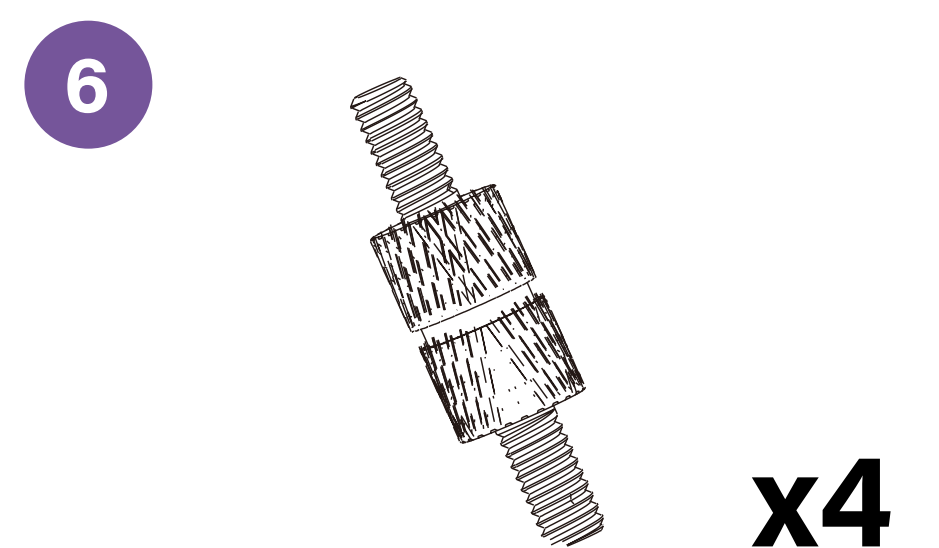
AMD-Einbausockel



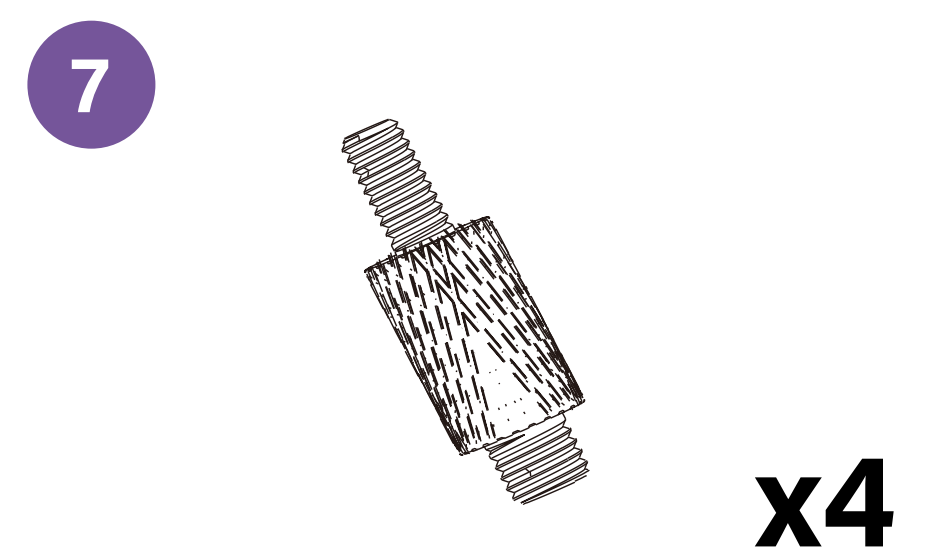
AMD-Montageträger



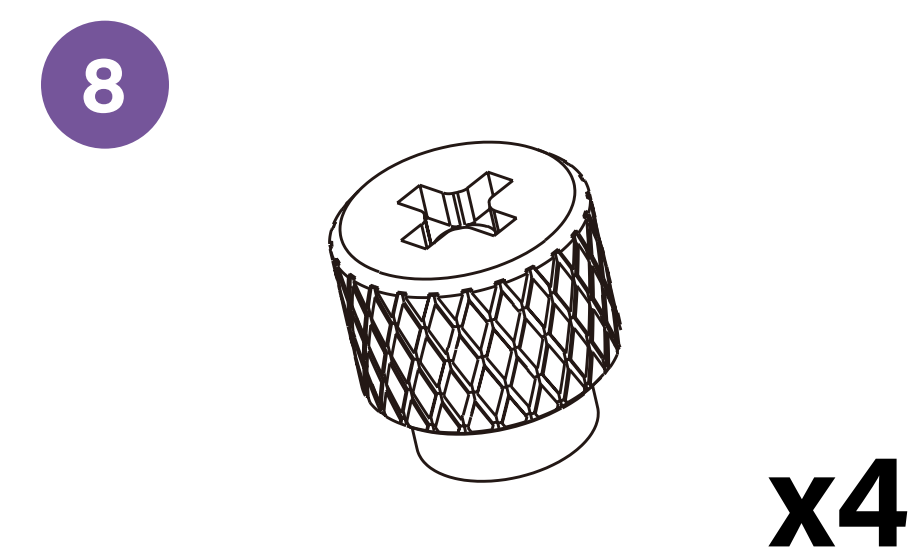
Intel 115x
Befestigungsschrauben



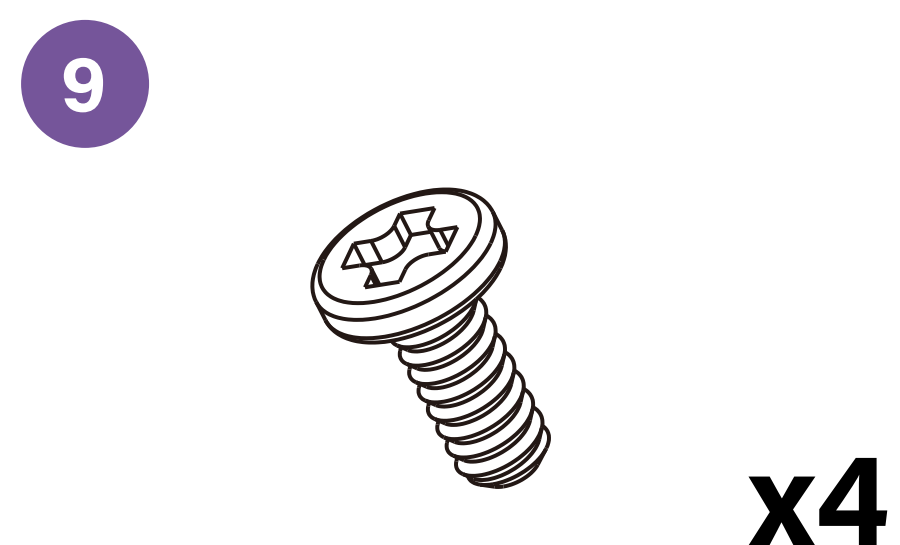
Intel 17xx
Befestigungsschrauben



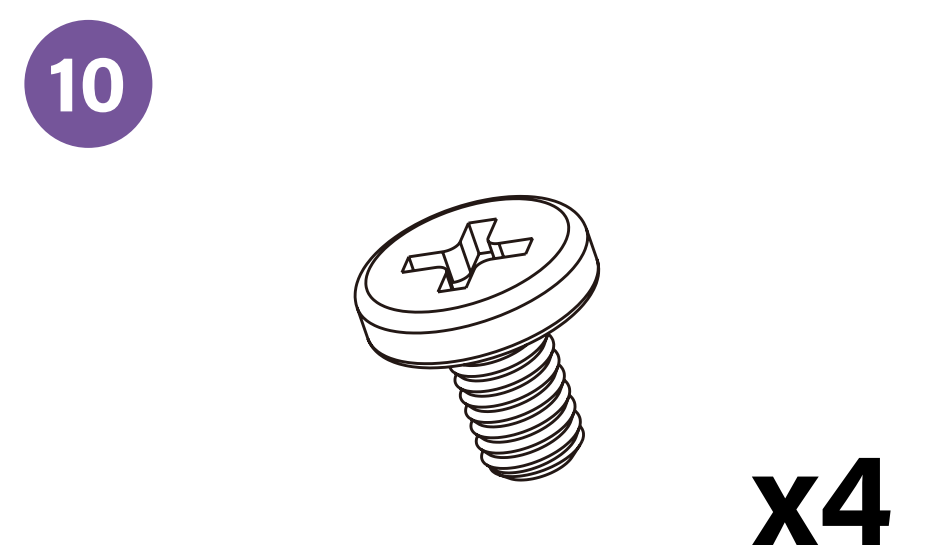
Intel 20xx
Befestigungsschrauben



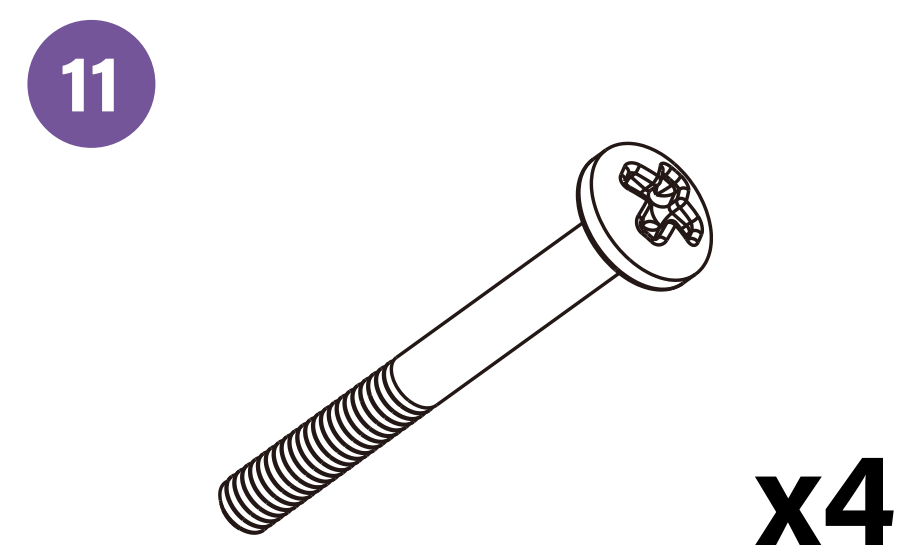
Befestigungsmutter



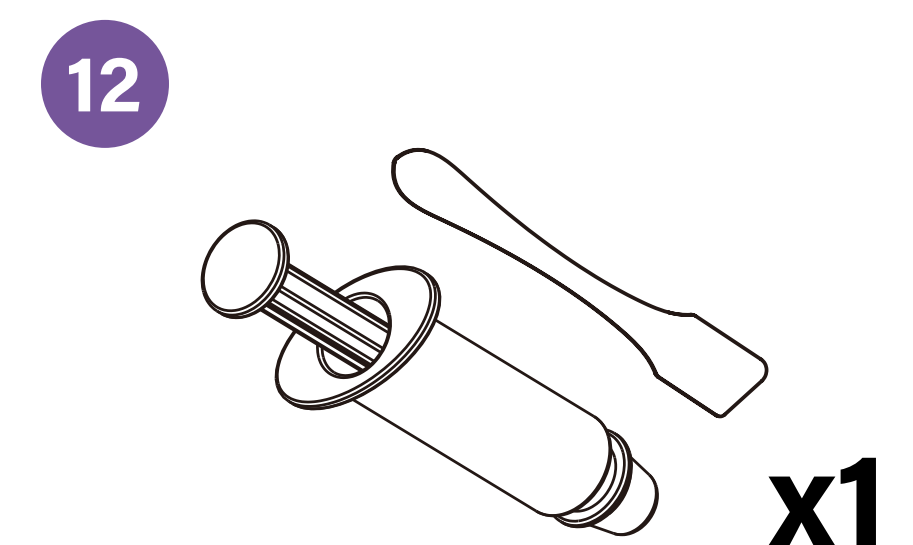
Ausfräsen von
Schrauben



Befestigungsschrauben
für den Heizkörper



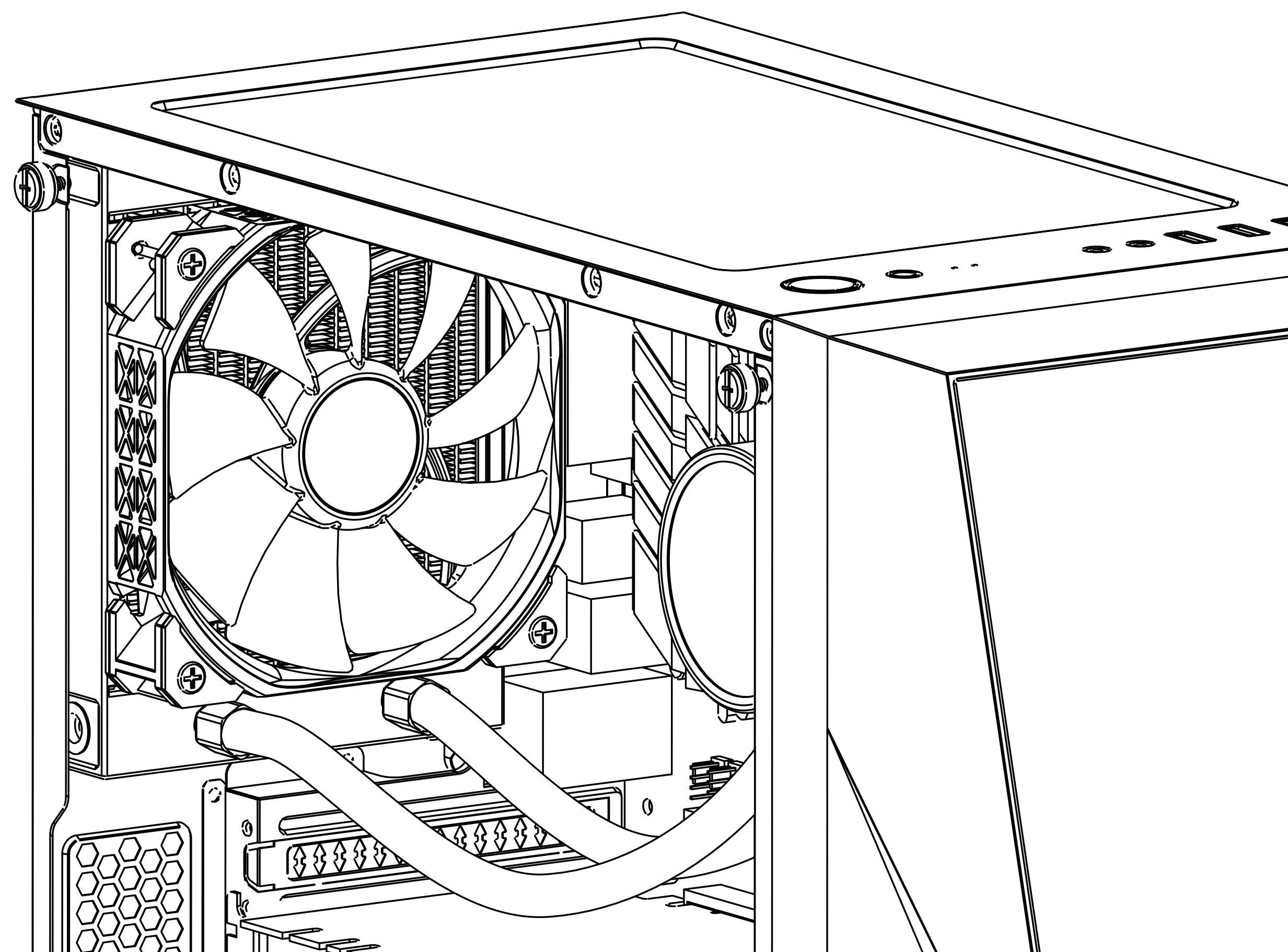
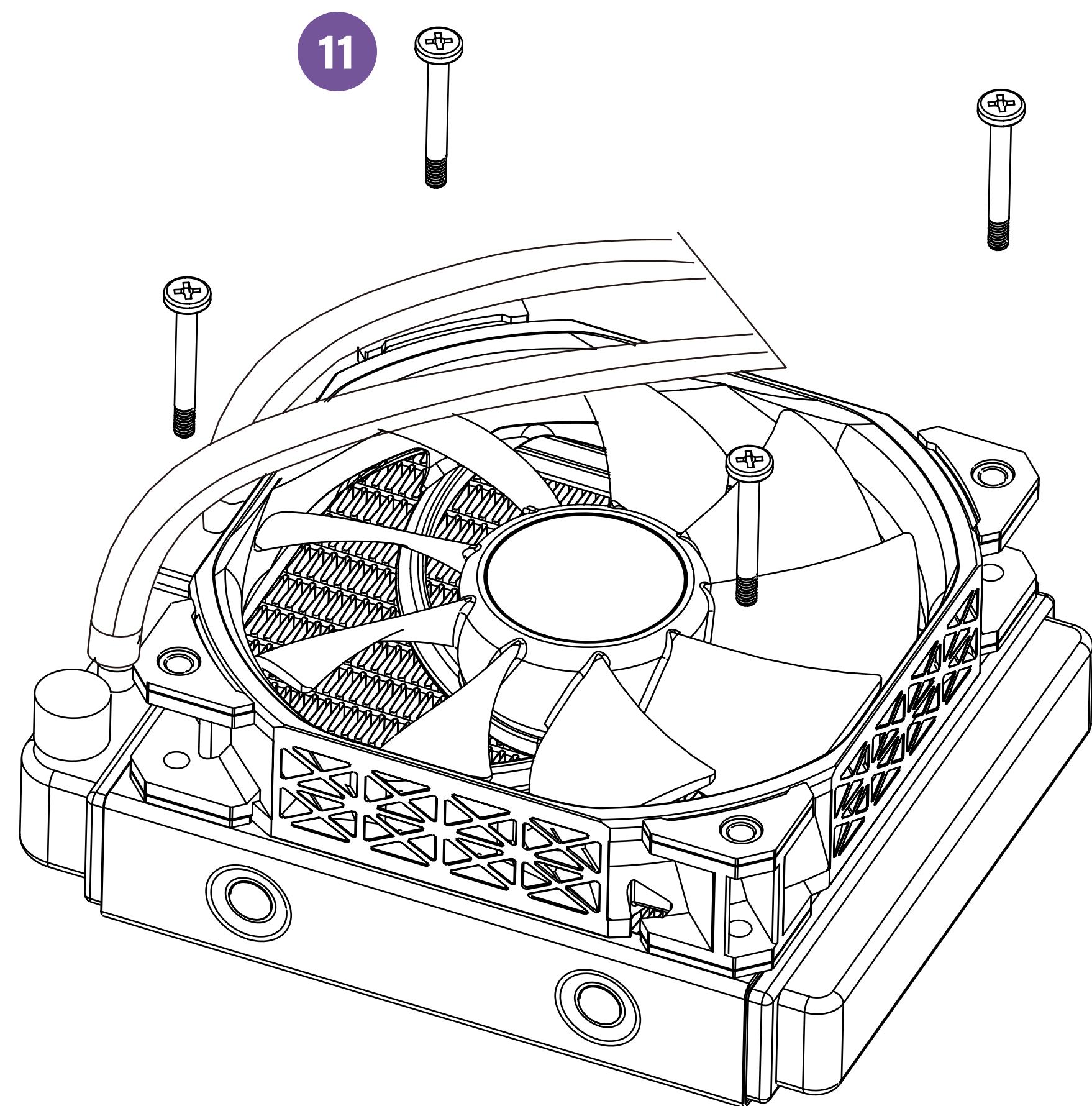
Lüfterschrauben



Thermisches
Schmierfett

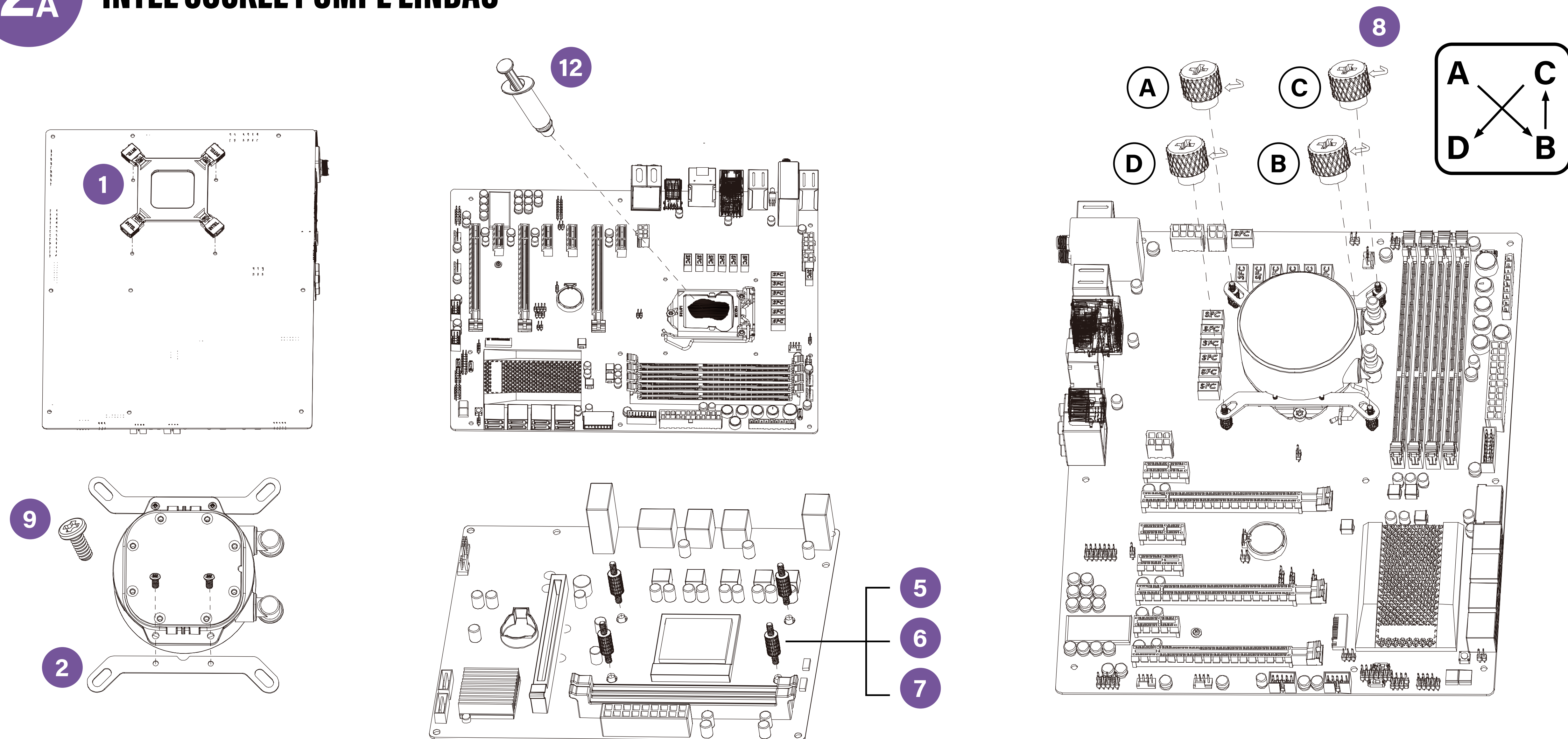
GRUNDINSTALLATION

1 HEIZKÖRPEREINBAU



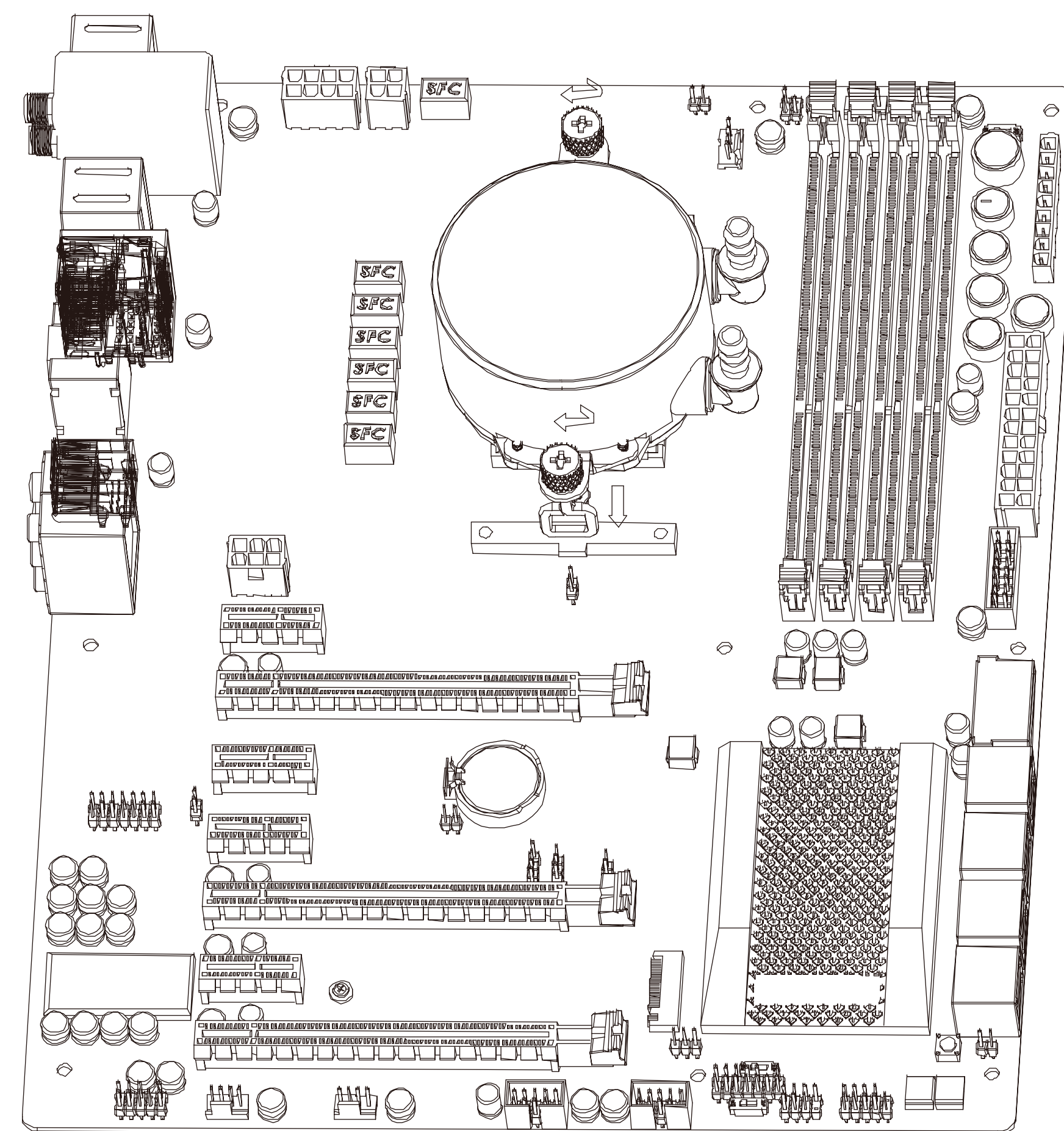
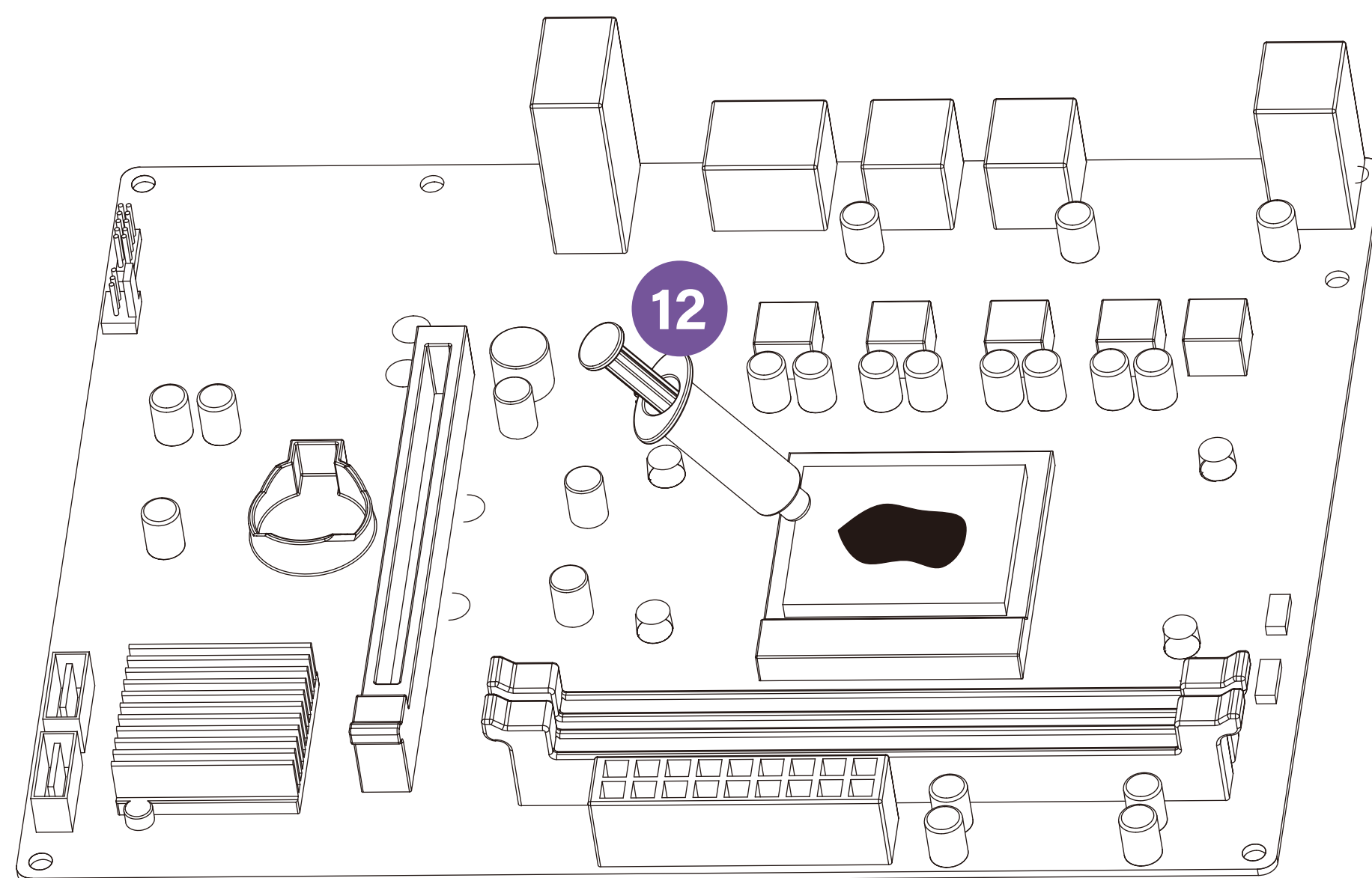
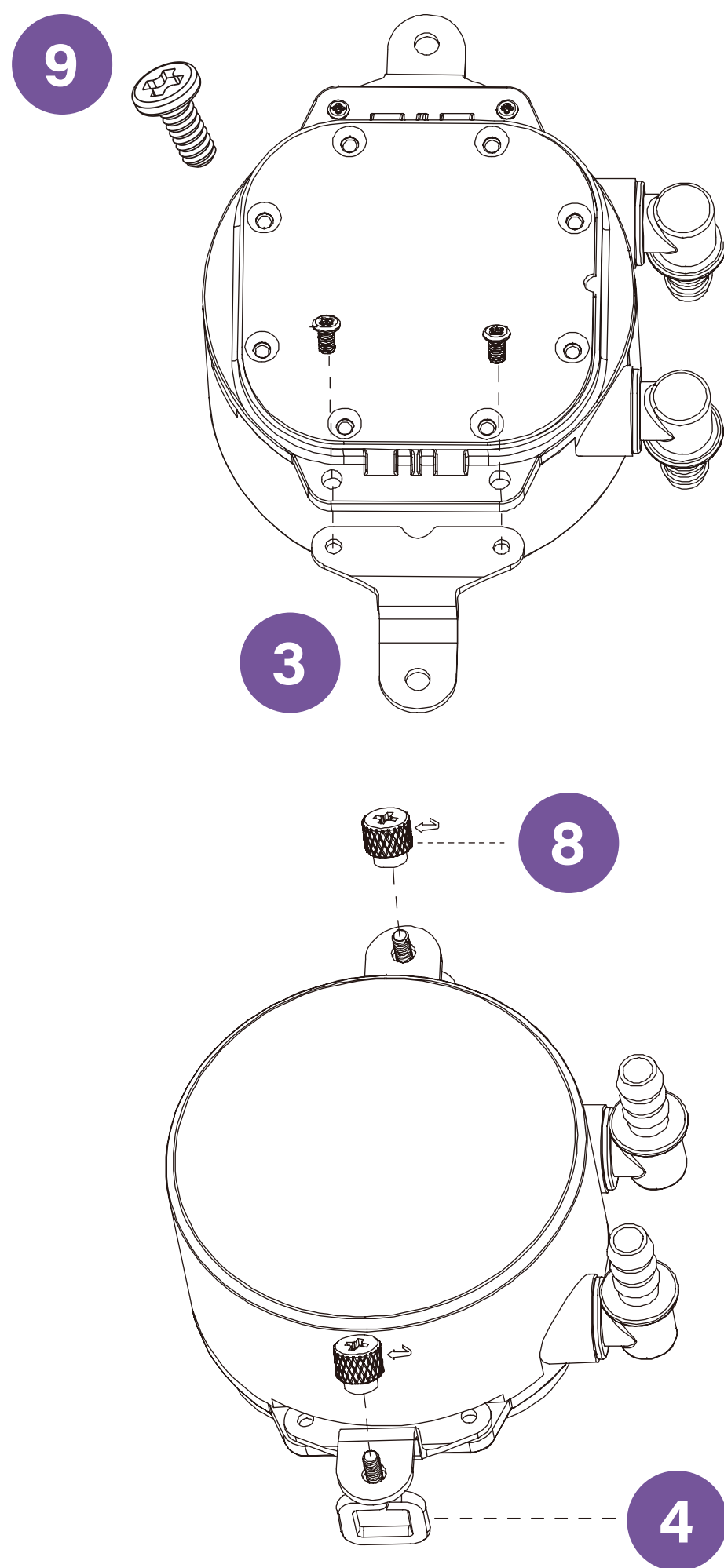
GRUNDINSTALLATION

2A INTEL SOCKET PUMPE EINBAU



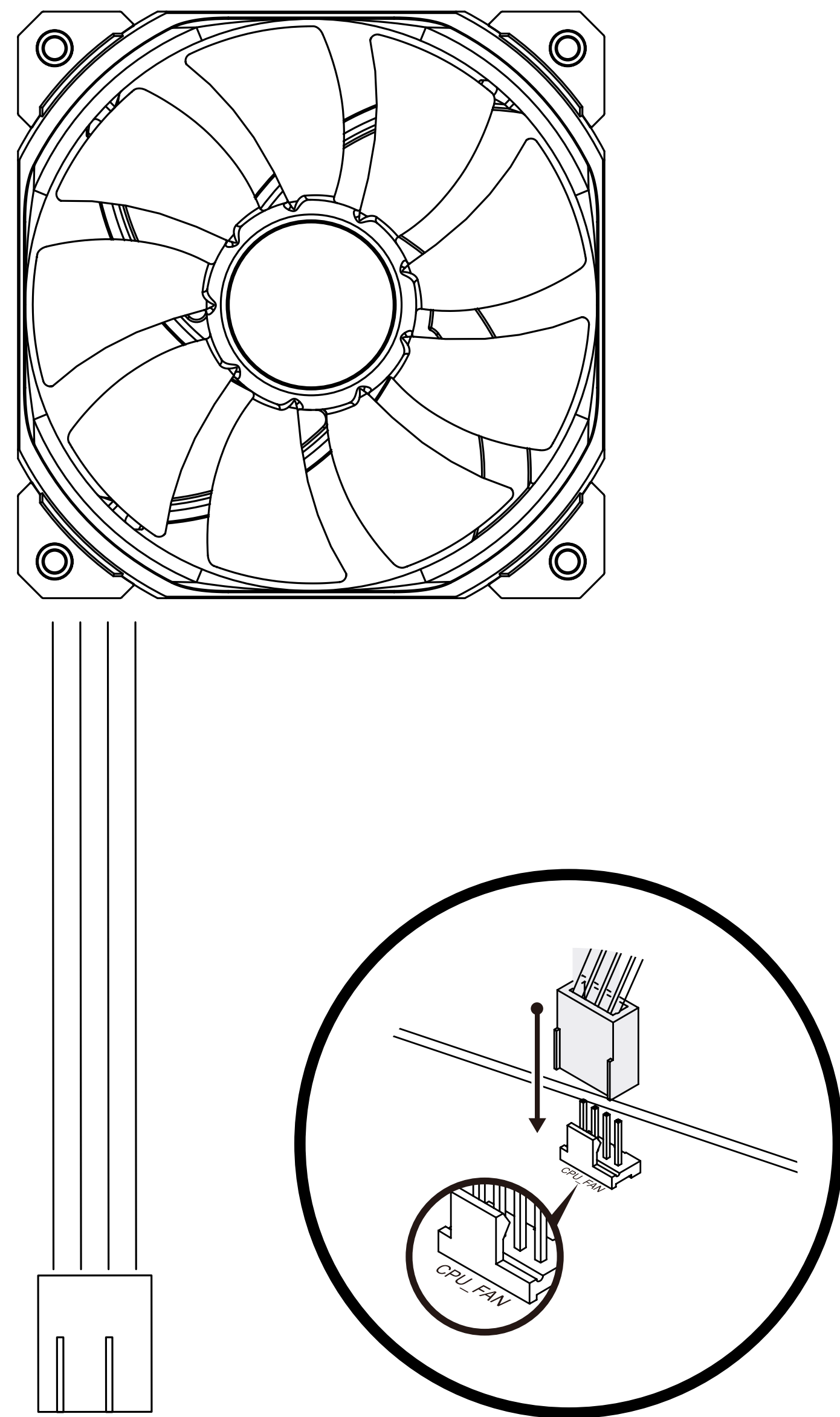
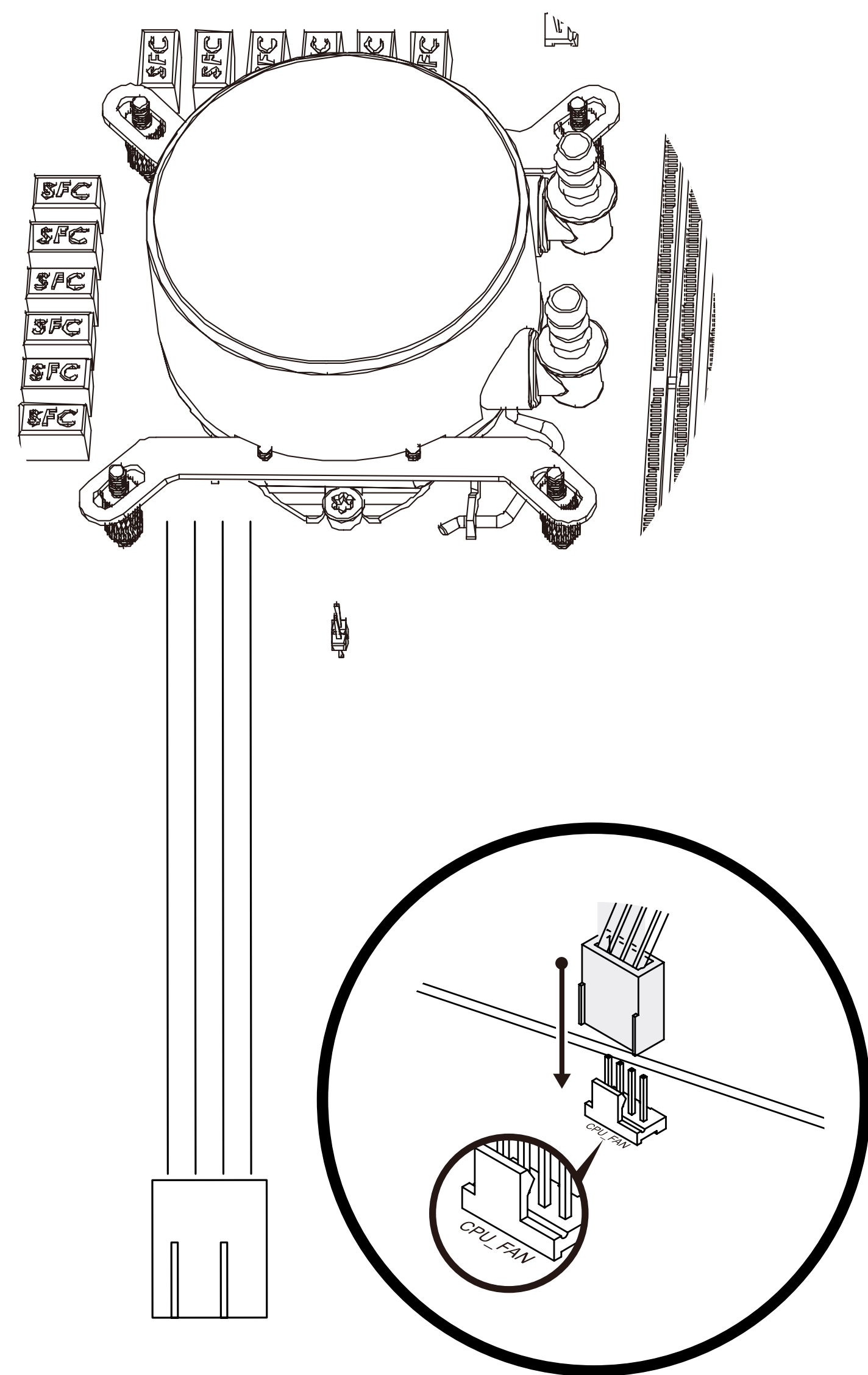
GRUNDINSTALLATION

2_B AMD-STECKDOSENPUMPE EINBAU



GRUNDINSTALLATION

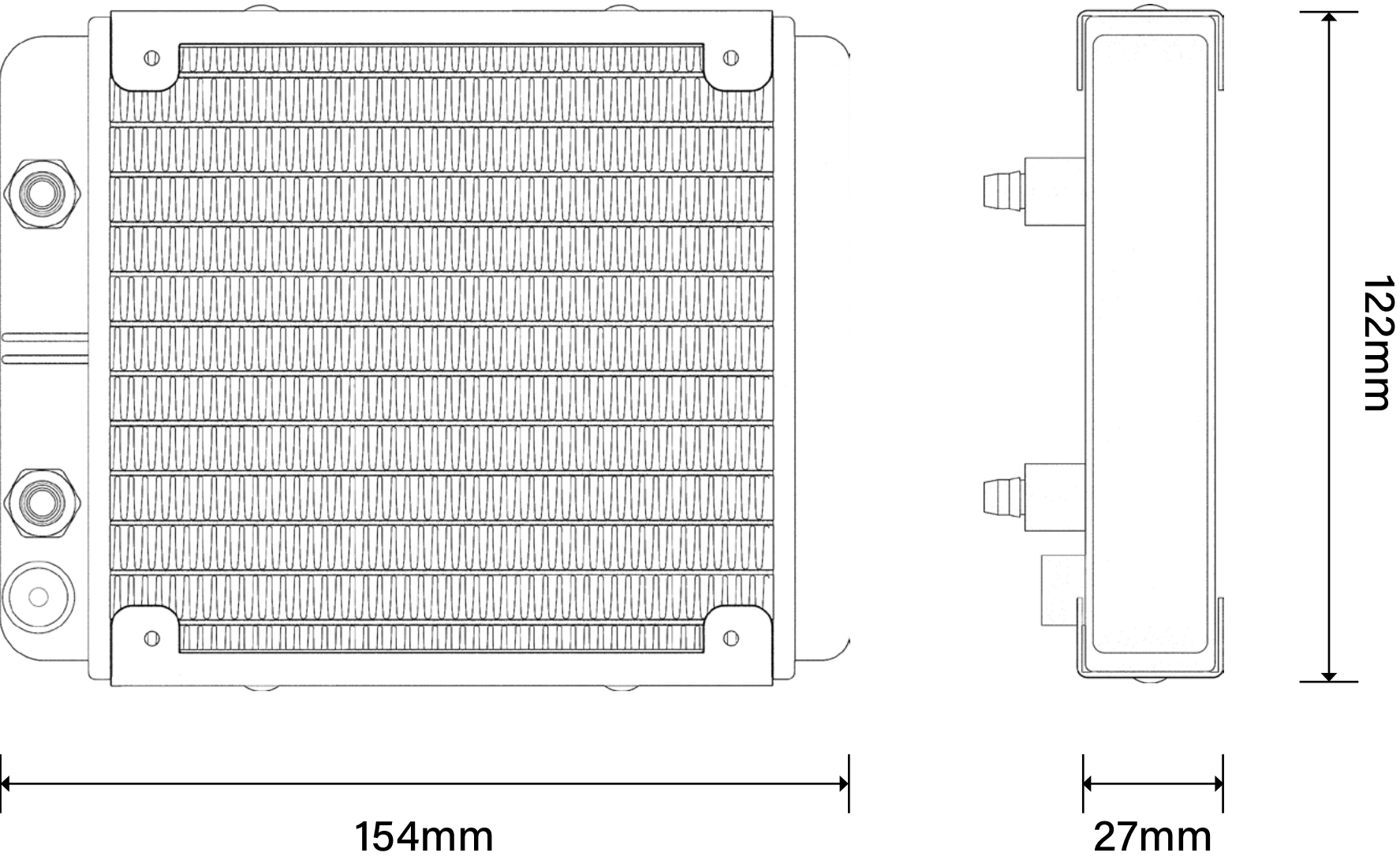
3 KABELVERBINDUNG



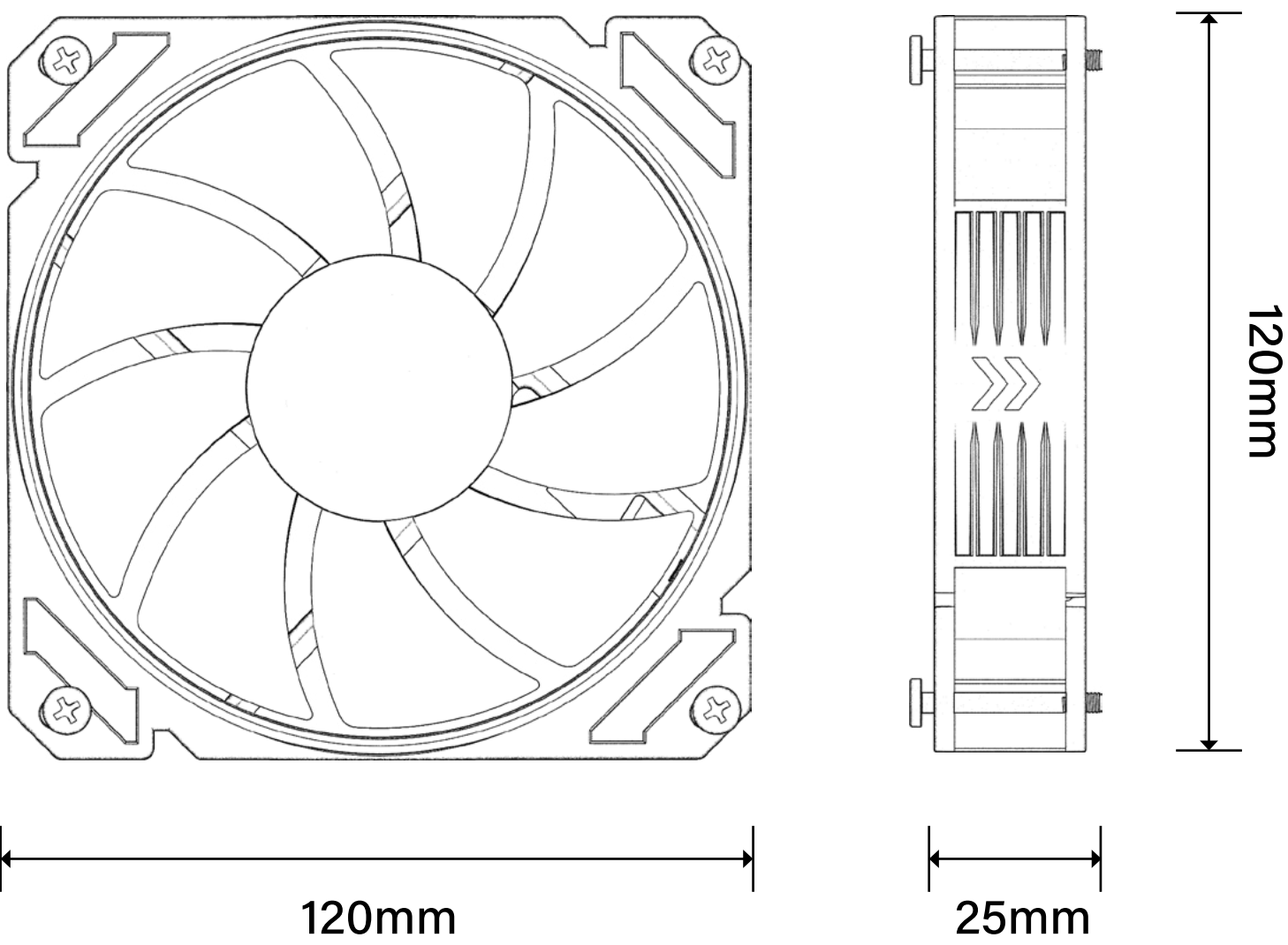
SPECIFICHE TECNICHE

MODELLO	Oversteel Zircon RGB 120
COMPATIBILE	Intel-LGA 1150/1151/1155/1156/1366/1200/2011/2011-3/2066
	AMD AM4
RGB	RGB Rainbow
PESO	0,65Kg
VENTOLA	
TAGLIA	120mm x 120mm x 25mm
VELOCITÀ / LIVELLO DI RUMORE	800-1800 RPM $\pm$ 10% / 31 dBA $\pm$ 10%
VOLUME D'ARIA / PRESSIONE STATICA	74,2 CFM $\pm$ 10% / 2,2mmH2O $\pm$ 10%
CONTROLLO PWM	Si
RADIATORE	
TAGLIA	154mm x 122mm x 27mm
MATERIALE / LUNGHEZZA DEL TUBO	Aluminio / 300mm
POMPA	
TAGLIA	Φ67 x 39mm
MATERIALE DELLA PIASTRA	Cobre
VELOCITÀ / LIVELLO DI RUMORE	2800 RPM $\pm$ 10% / 30 dBA $\pm$ 10%
TDP max	170W

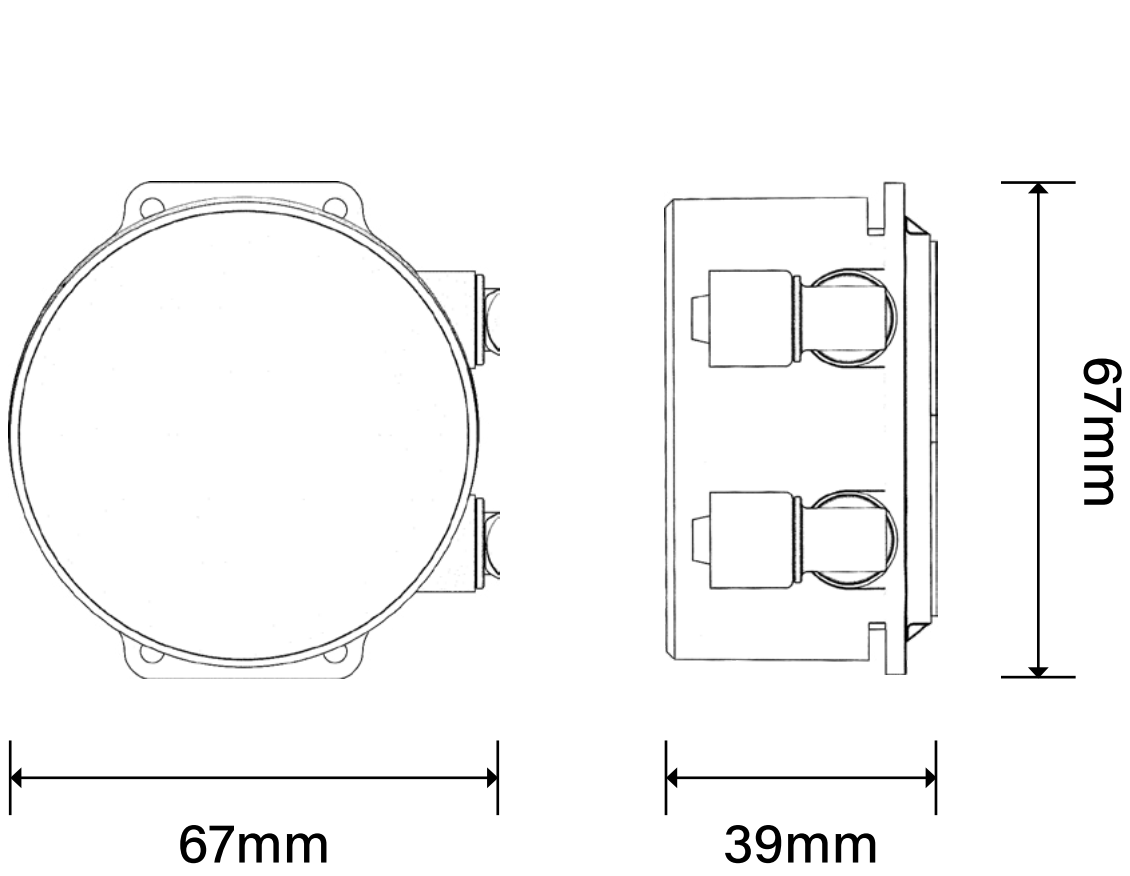
Radiator size



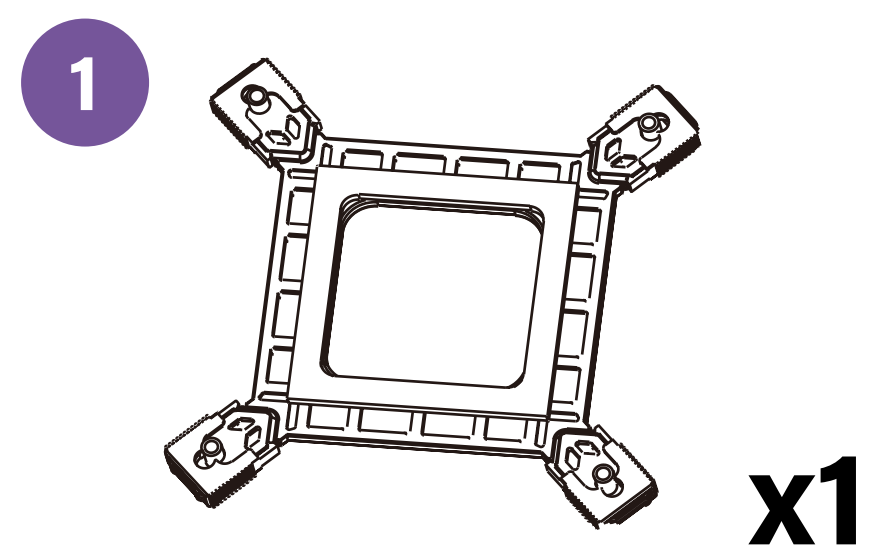
Fan size



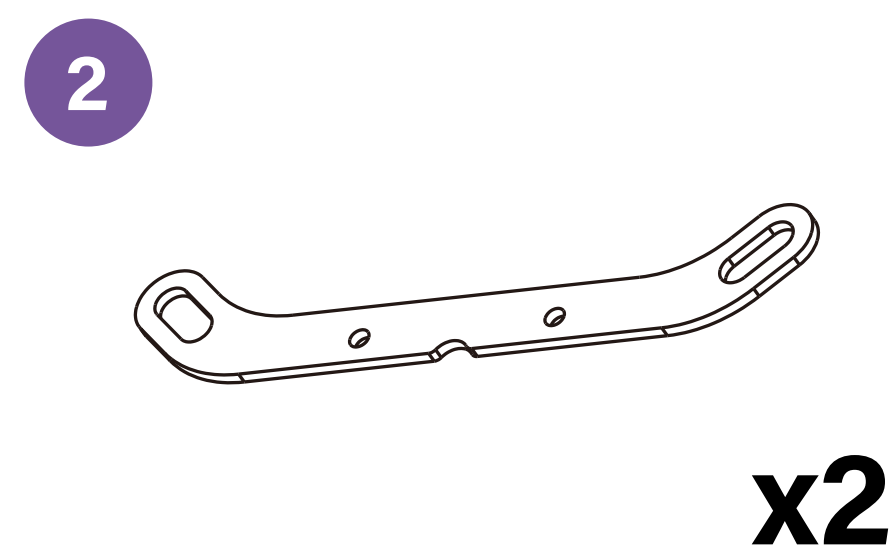
Pump size



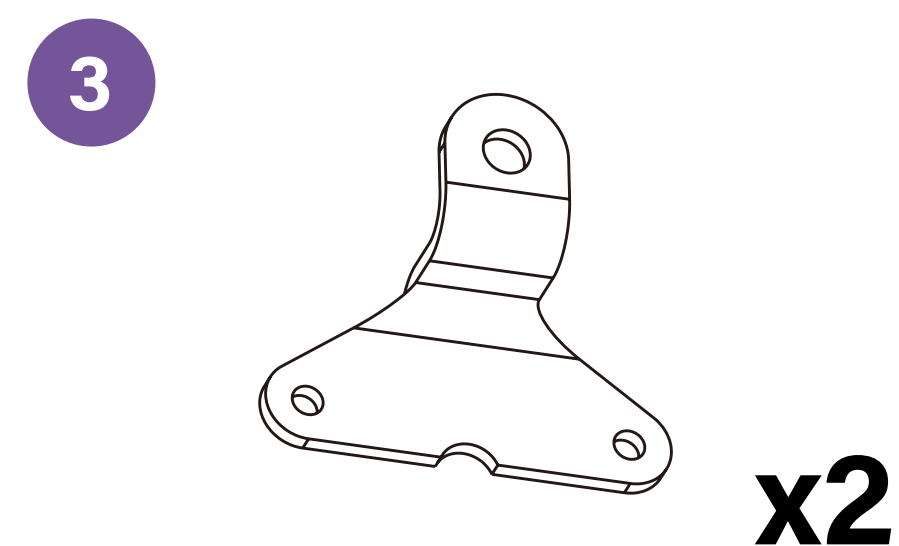
BORSA DEGLI ACCESSORI



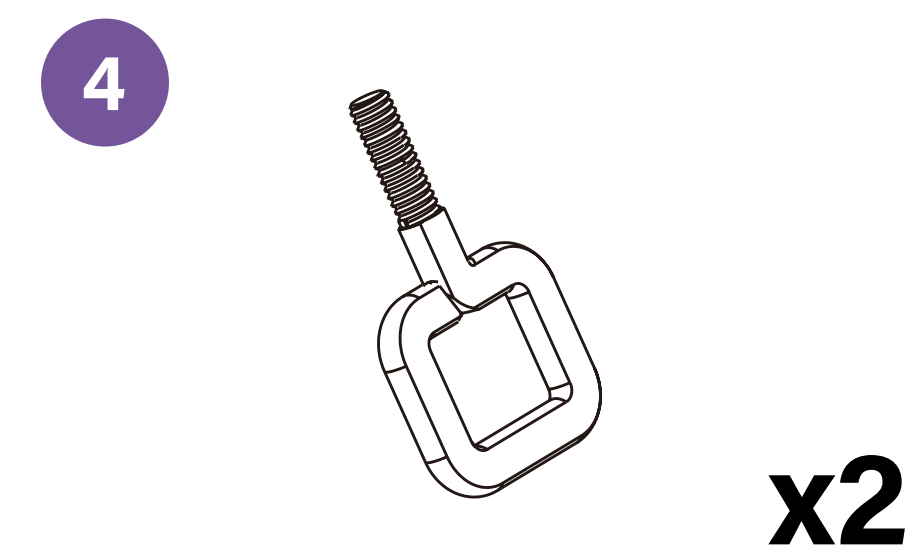
Piastra posteriore Intel
115x/17xx



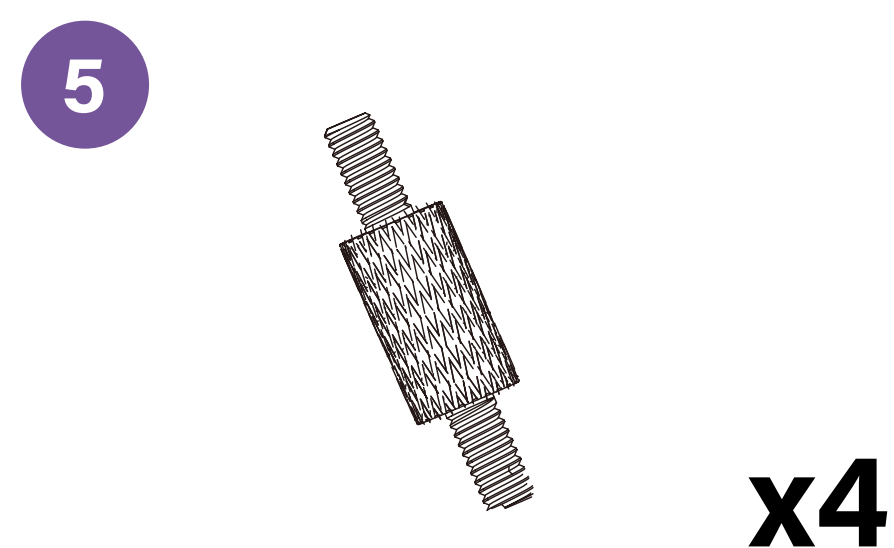
Presa di montaggio Intel



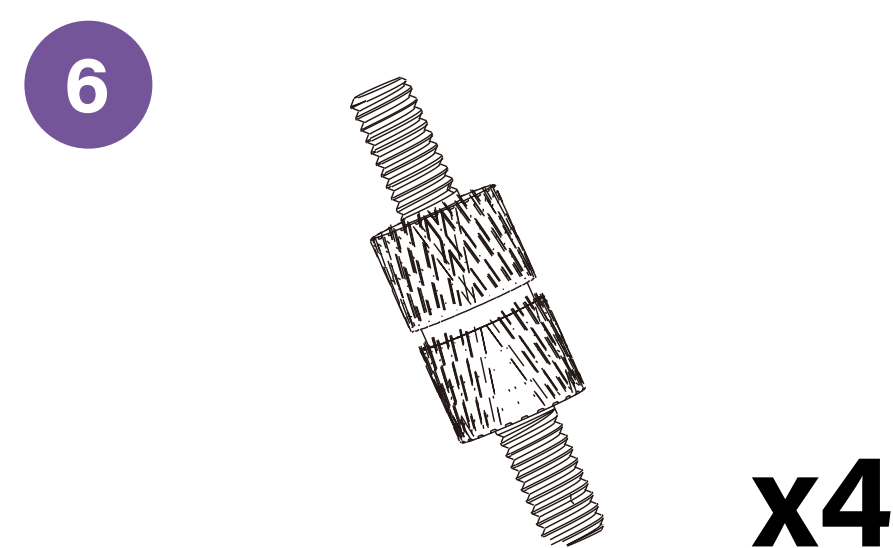
Presa di montaggio
AMD



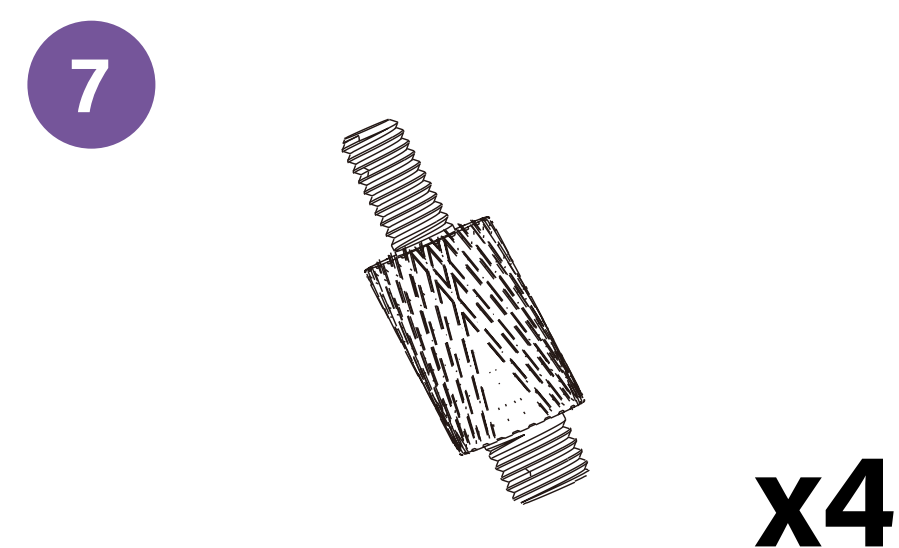
Supporti di montaggio
AMD



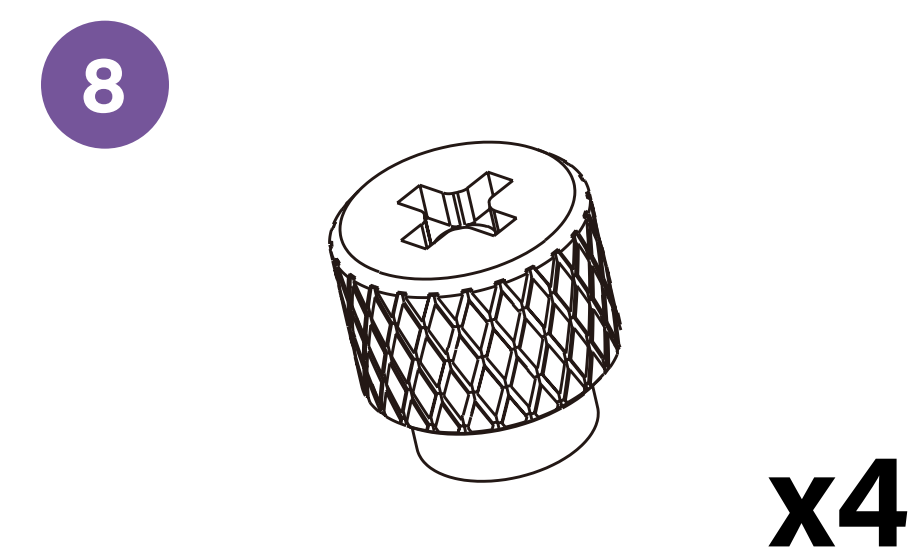
Viti di montaggio Intel
115x



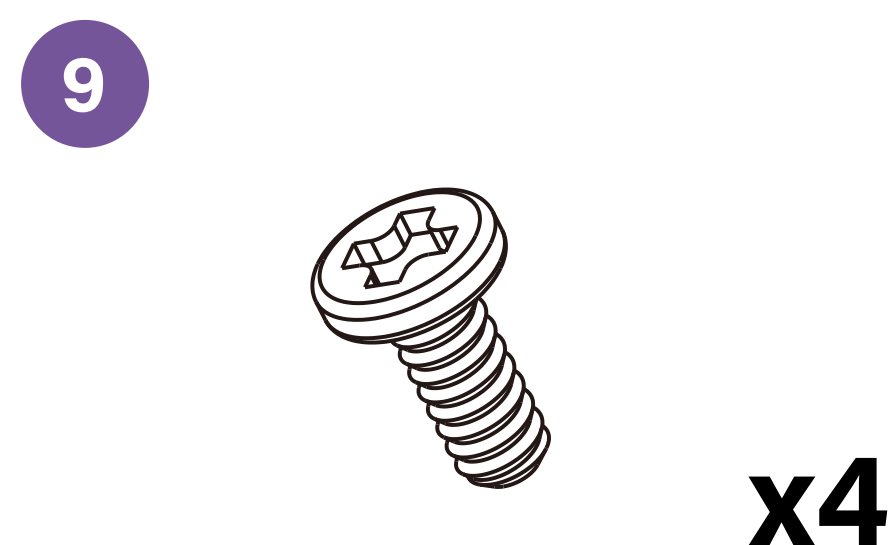
Viti di montaggio Intel
17xx



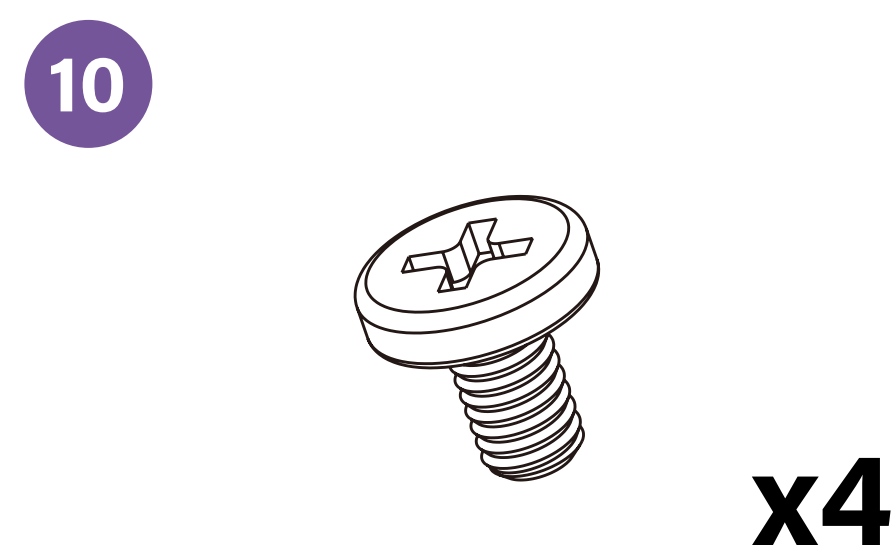
Viti di montaggio Intel
20xx



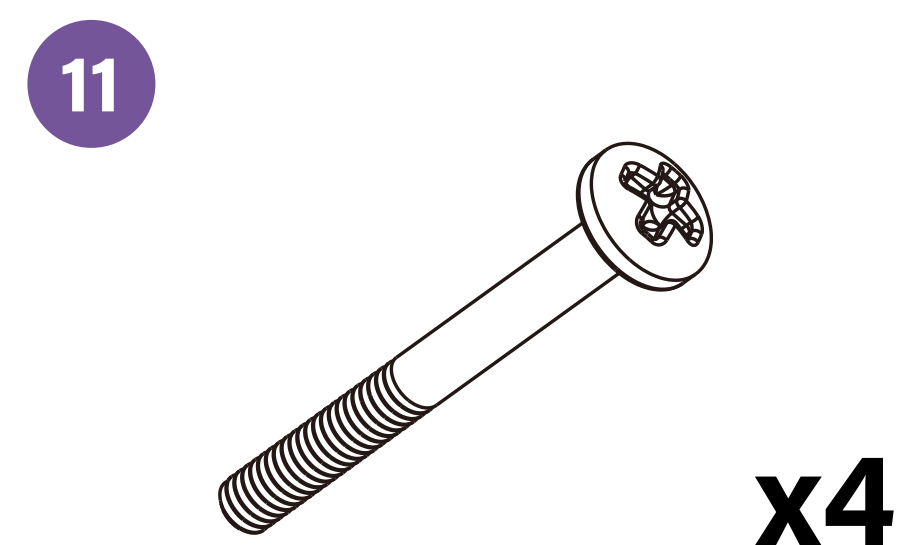
Dado di montaggio



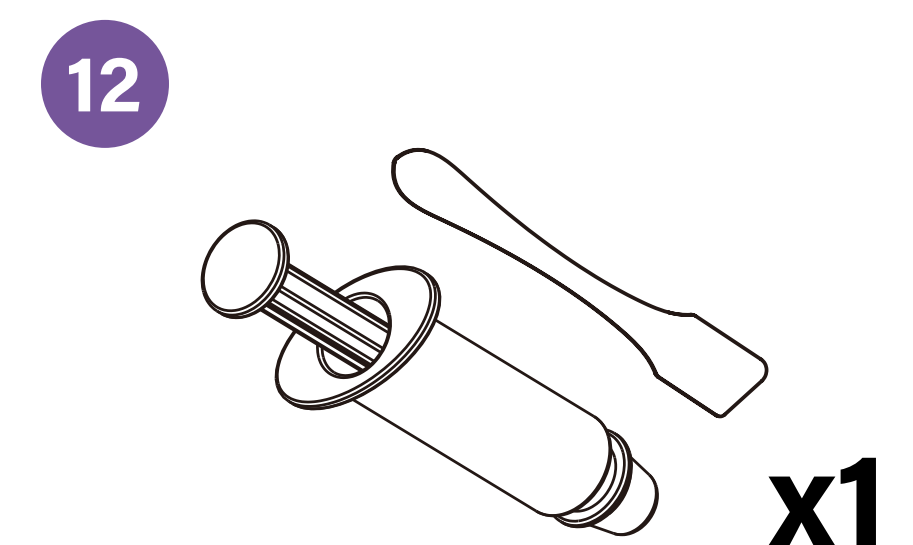
Viti per la fresatura



Viti di montaggio del
radiatore



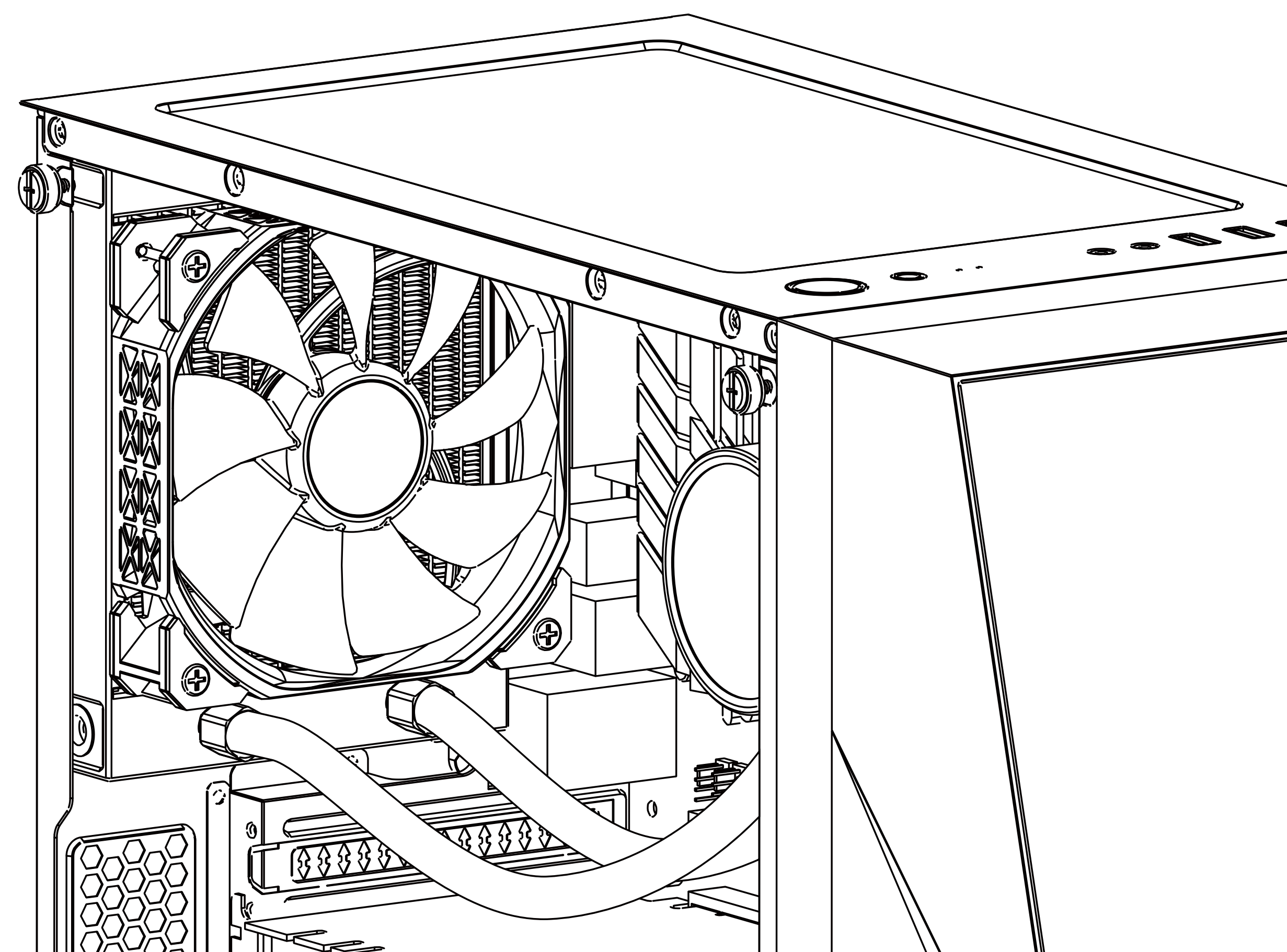
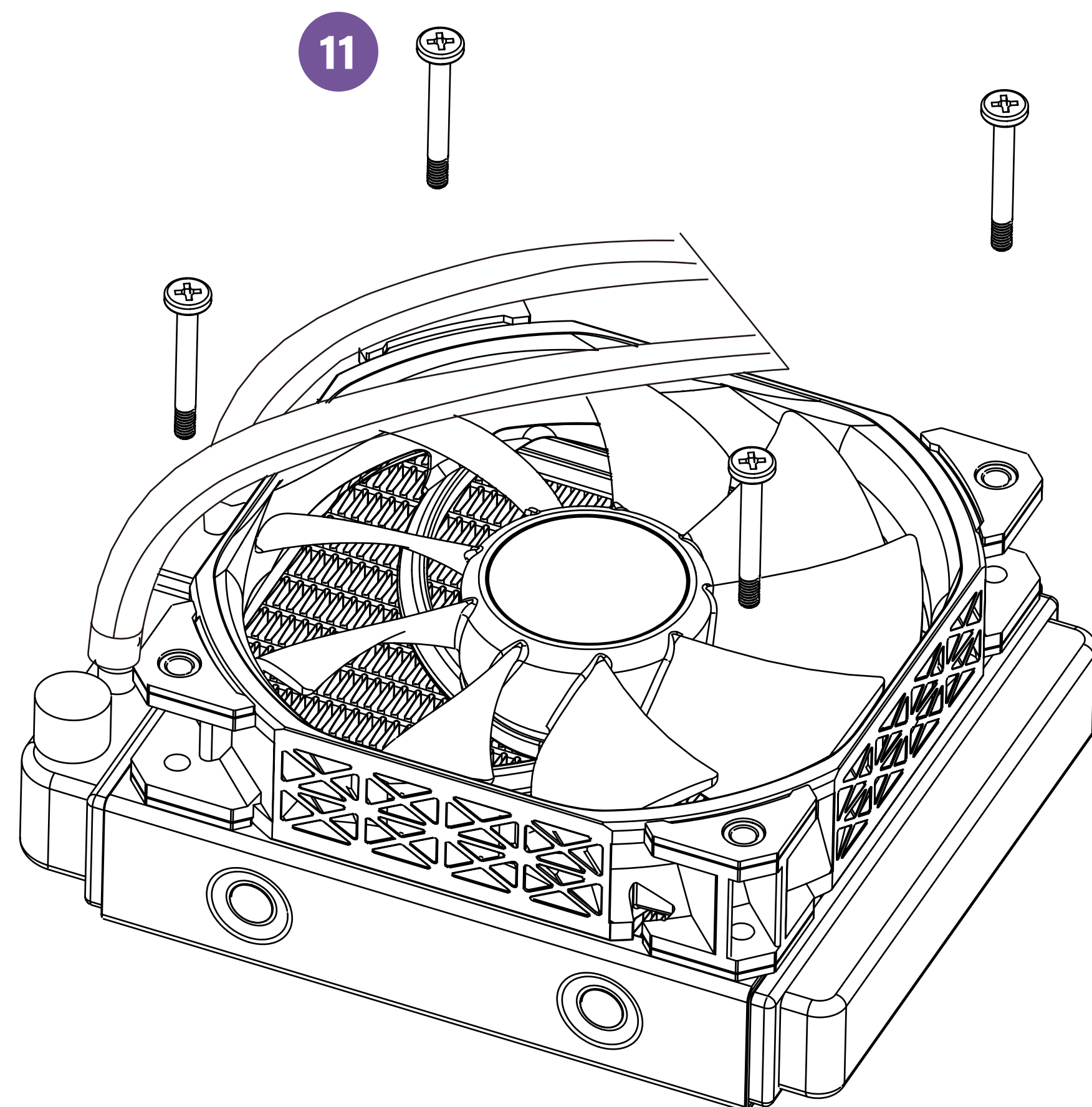
Viti del ventilatore



Grasso térmico

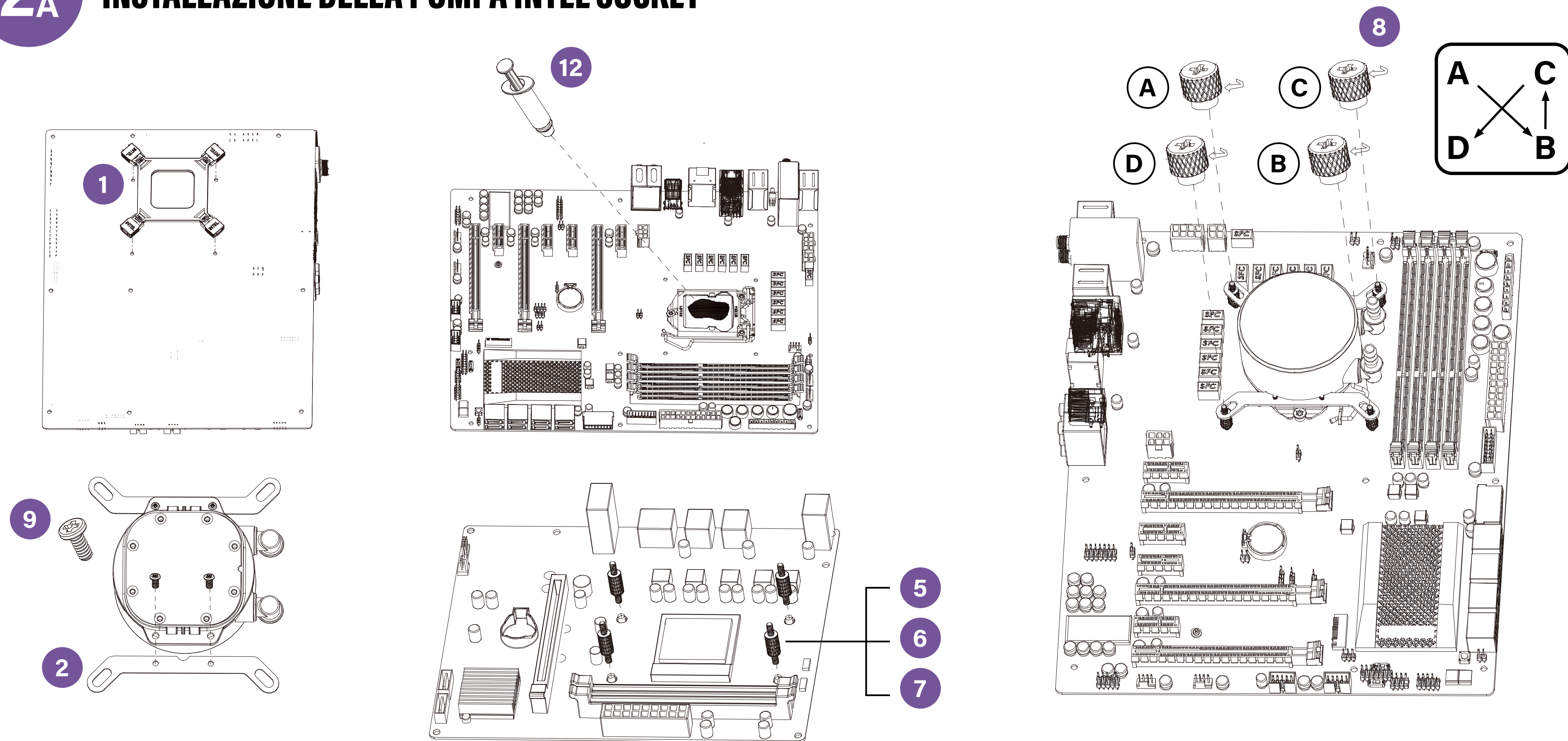
INSTALLAZIONE DI BASE

1 INSTALLAZIONE DEL RADIATORE



INSTALLAZIONE DI BASE

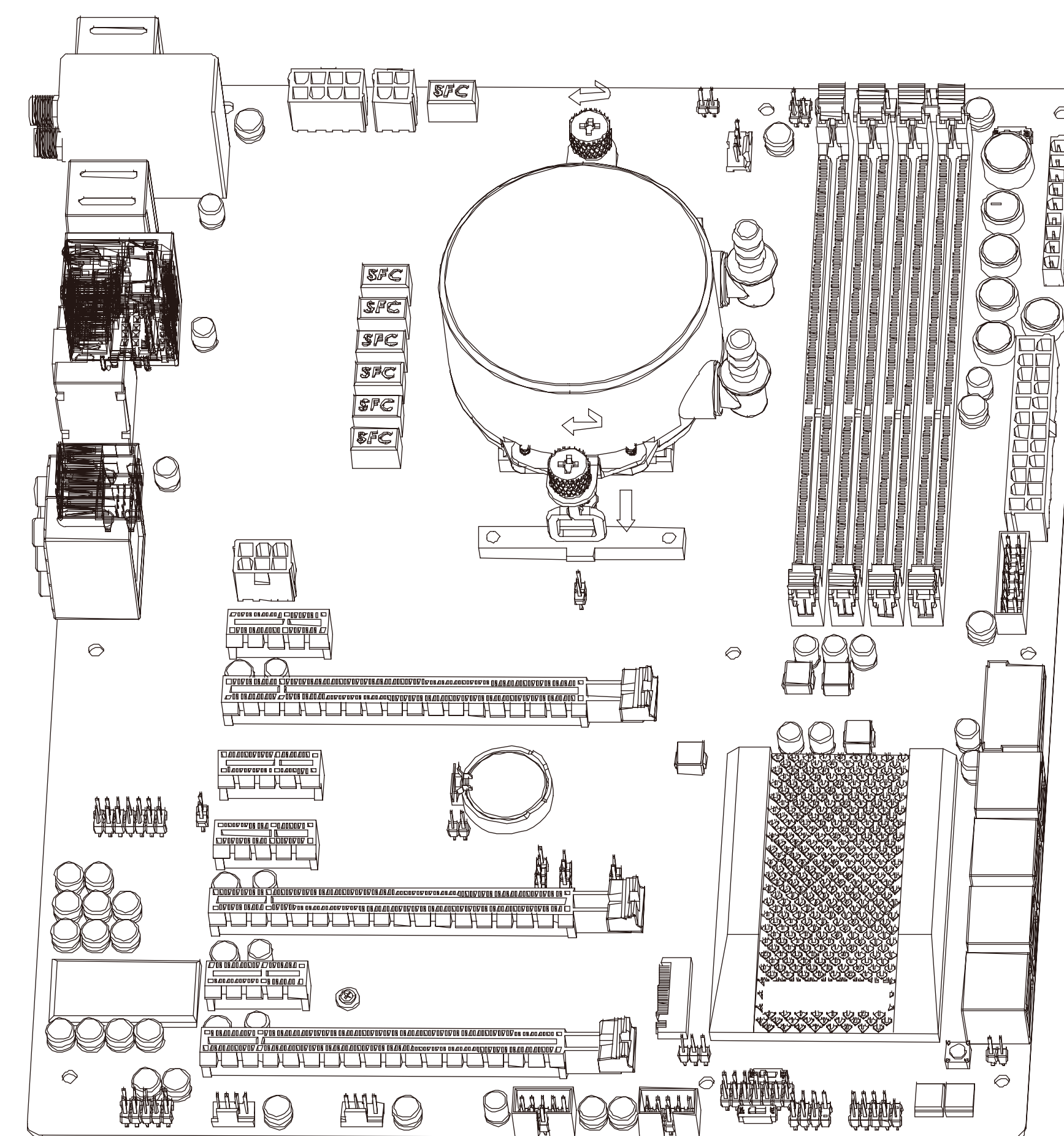
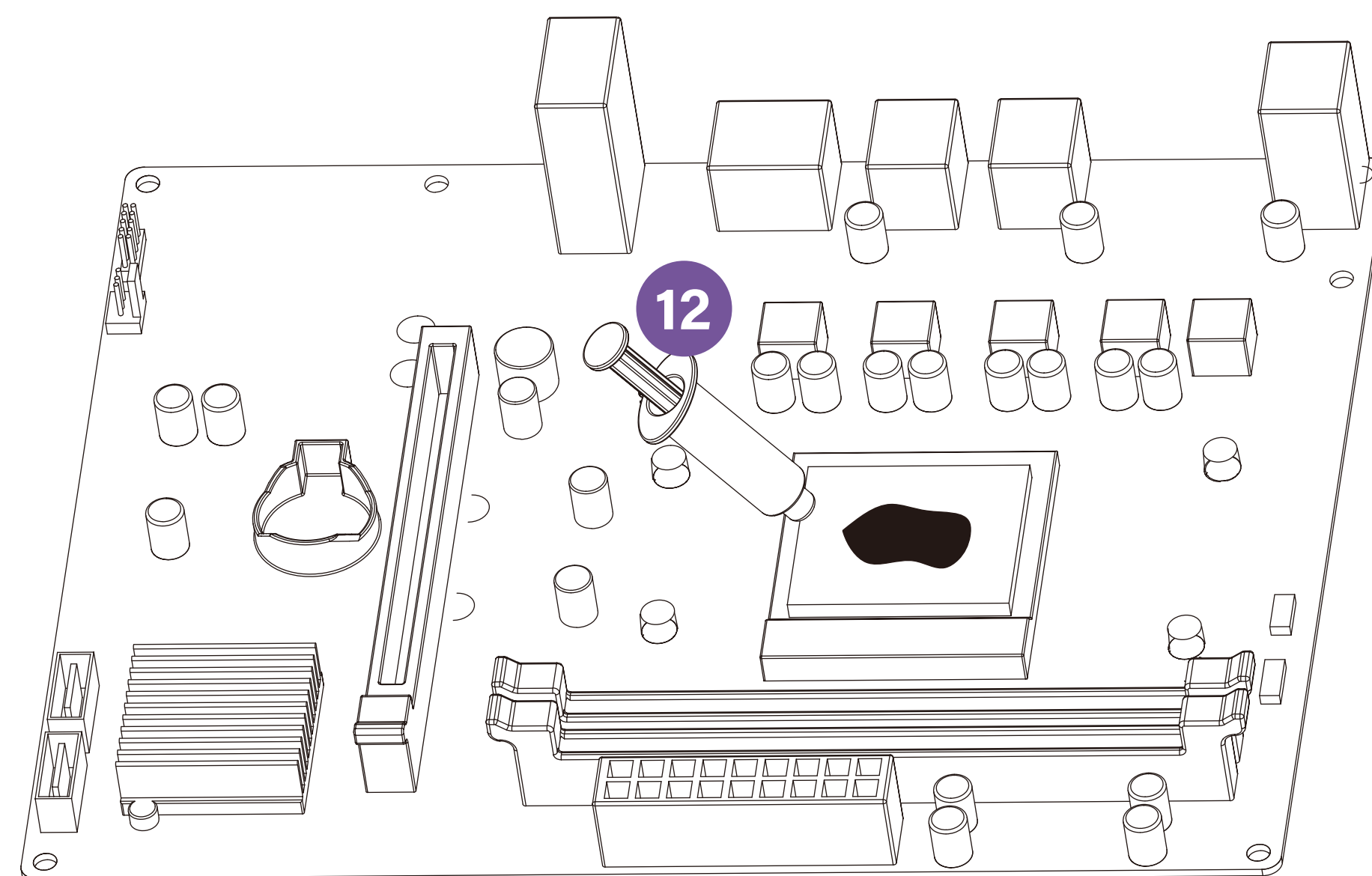
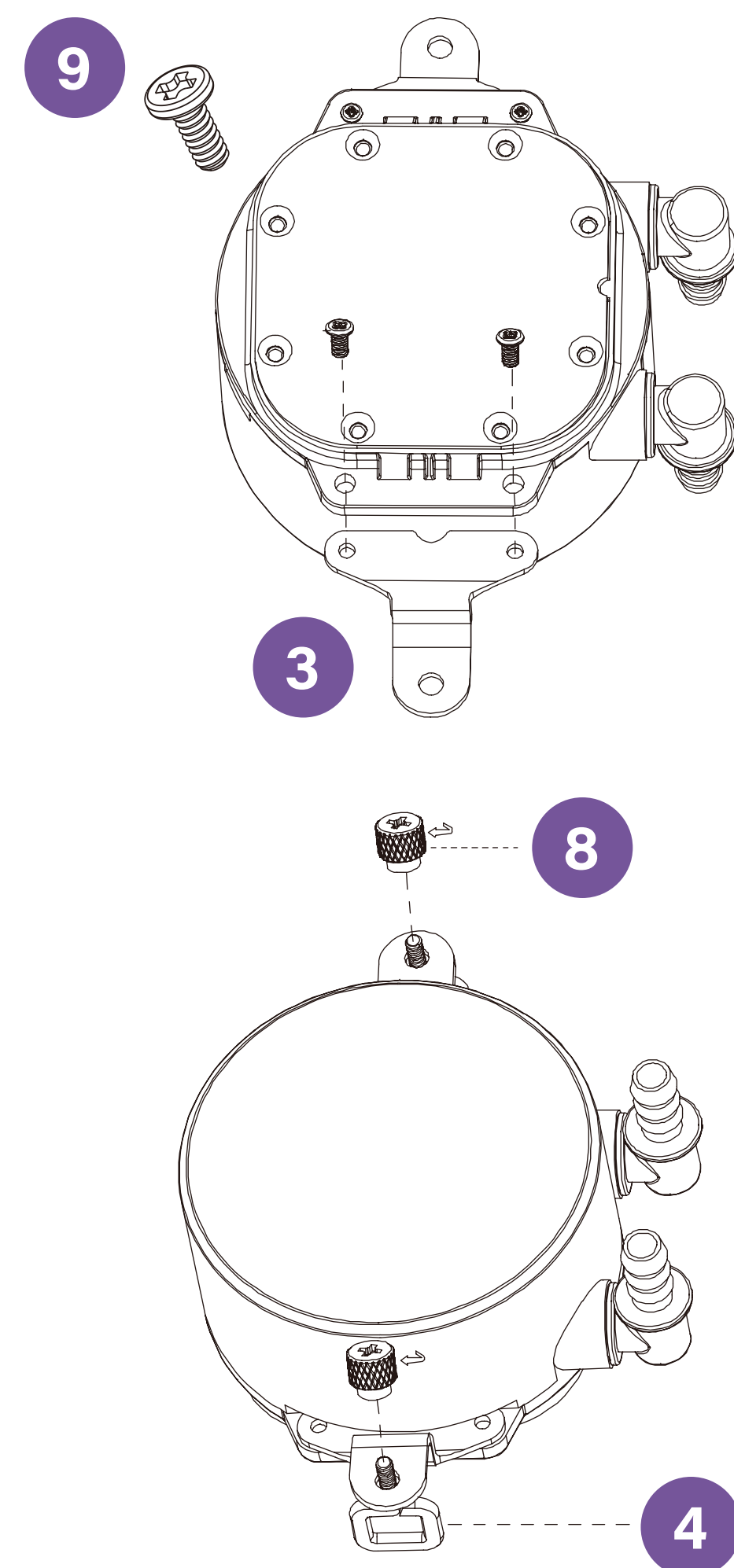
2A INSTALLAZIONE DELLA POMPA INTEL SOCKET



INSTALLAZIONE DI BASE

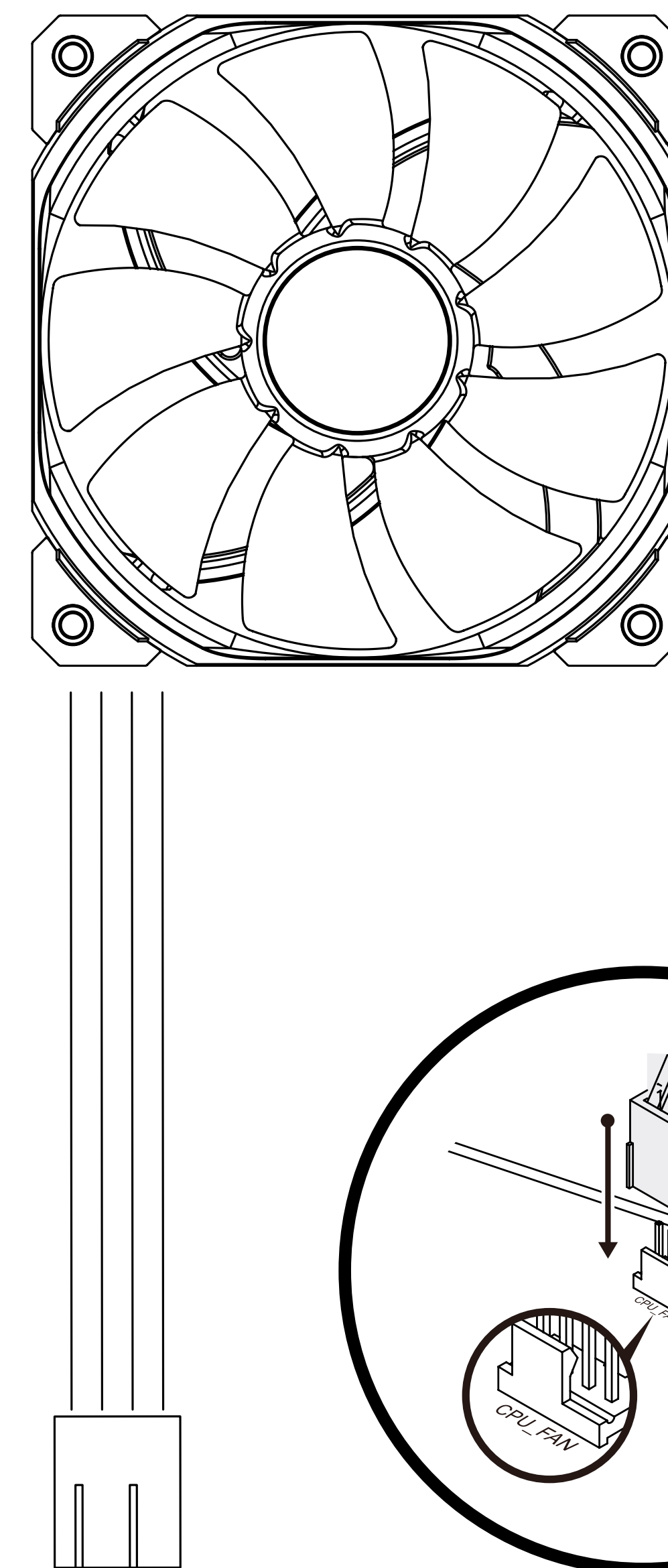
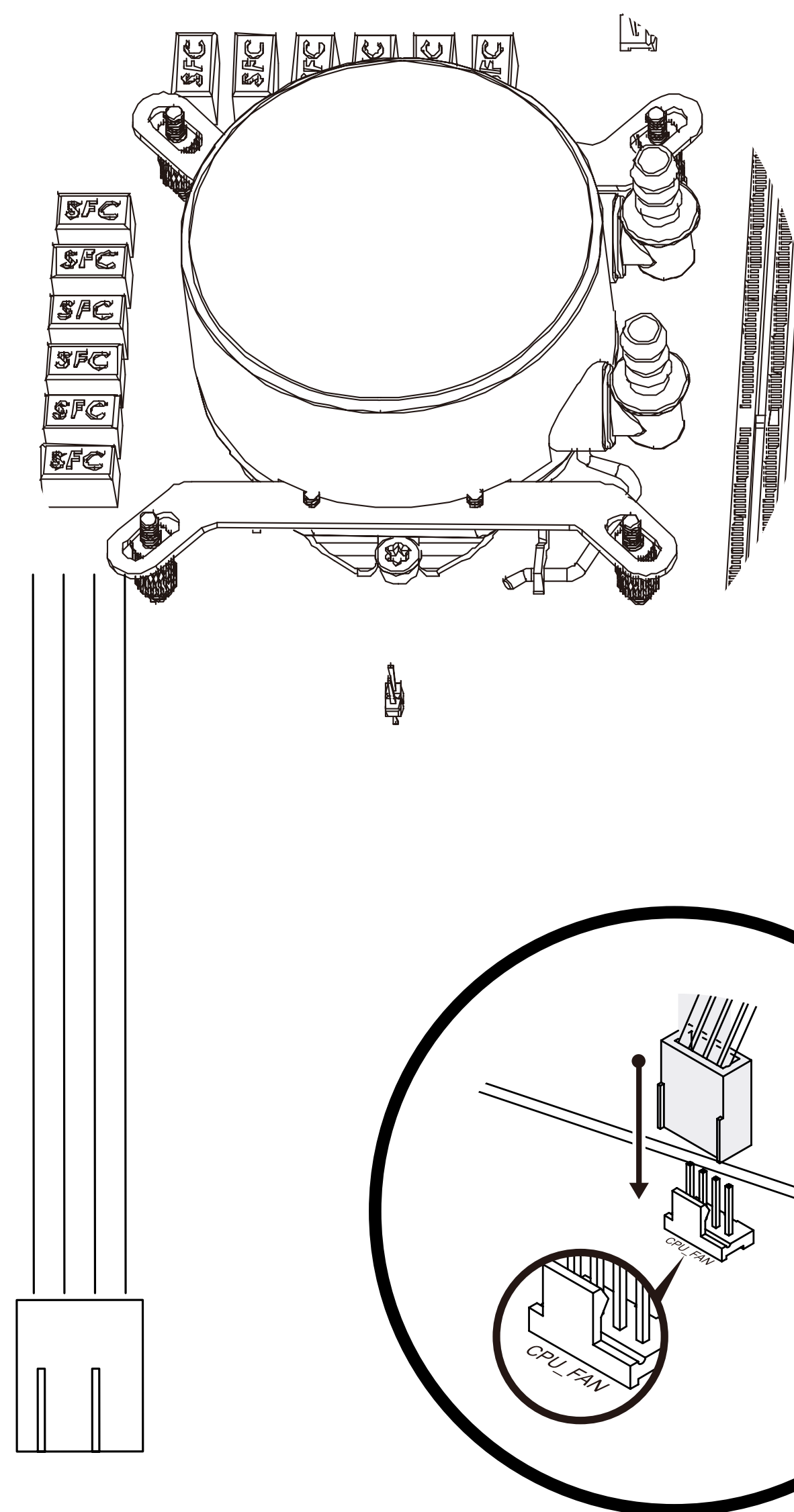
2_B

INSTALLAZIONE DELLA POMPA AMD SOCKET



INSTALLAZIONE DI BASE

3 COLLEGAMENTO DEL CAVO





OVERSTEEL

ZIRCON 120

RGB WATER COOLER