



 **FORGEON**

ARCANITE

INSTRUCTIONS MANUAL
MANUAL DE INSTRUCCIONES

TECHNICAL SPECIFICATIONS

MODEL	ARCANITE
DIMENSIONS (L x W x H)	460mm x 216mm x 492mm
WEIGHT	7,5Kg
MATERIAL	Steel 0,8mm SPCC, tempered glass
FANS LOCATION	Front: 3x 120mm 3x 140mm (3x A-RGB Included)
	Rear: 1x 120mm (1x A-RGB included)
	Top: 3x 120mm 2x 140mm
WATER COOLING	Front: up to 360mm radiator
	Top: up to 360mm radiator
	Rear: up to 120mm radiator
DRIVE BAYS	2x 2,5" + 2x 3,5"/2,5"
EXPANSION SLOTS	x7
FRONT I/O	2x USB 3.0
	1x USB-C
	Headphone/Microfone x1
	Power
	LED
DUST FILTER	Reset
	1x Top
	1x Front
	1x Bottom
MOTHERBOARD TYPE	E-ATX,ATX, MicroATX, ITX
POWER SUPPLY	ATX up to 277mm (not included) bottom position
VGA (GPU)	Up to 385mm (not included)
CPU COOLER	Up to 170mm (not included)





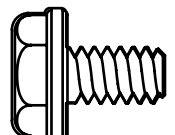
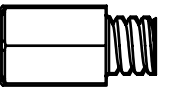
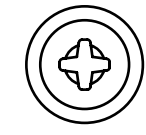
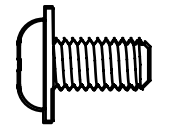
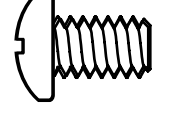
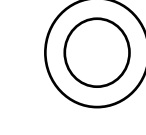
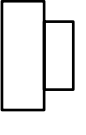
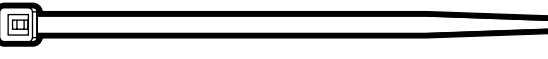
ARCANITE DIAGRAM

- 1 Dust filters
- 2 Detachable front
- 3 Tempered glass
- 4 Power supply panel
- 5 Rear panel

FRONT PANEL I/O AND MOTHERBOARD CONNECTORS



ACCESSORY BAG

- 1   **x6** PSU screws
- 2   **x3** Motherboard standoffs
- 3   **x19** Motherboard/SSD Screws
- 4   **x4** HDD bay Screws
- 5   **x4** Rubber blanket for HDD
- 6  **x5** Zip ties

BASIC INSTALLATION

- A** Disassemble the side panel and the front panel.

- B** Install the power supply.

- C** Install the motherboard.

- D** Install HDD/SSD.
- E** Install VGA card and VGA Vertical install

- F** Install fan and radiator (optional).

- G** Fanhub controller installation

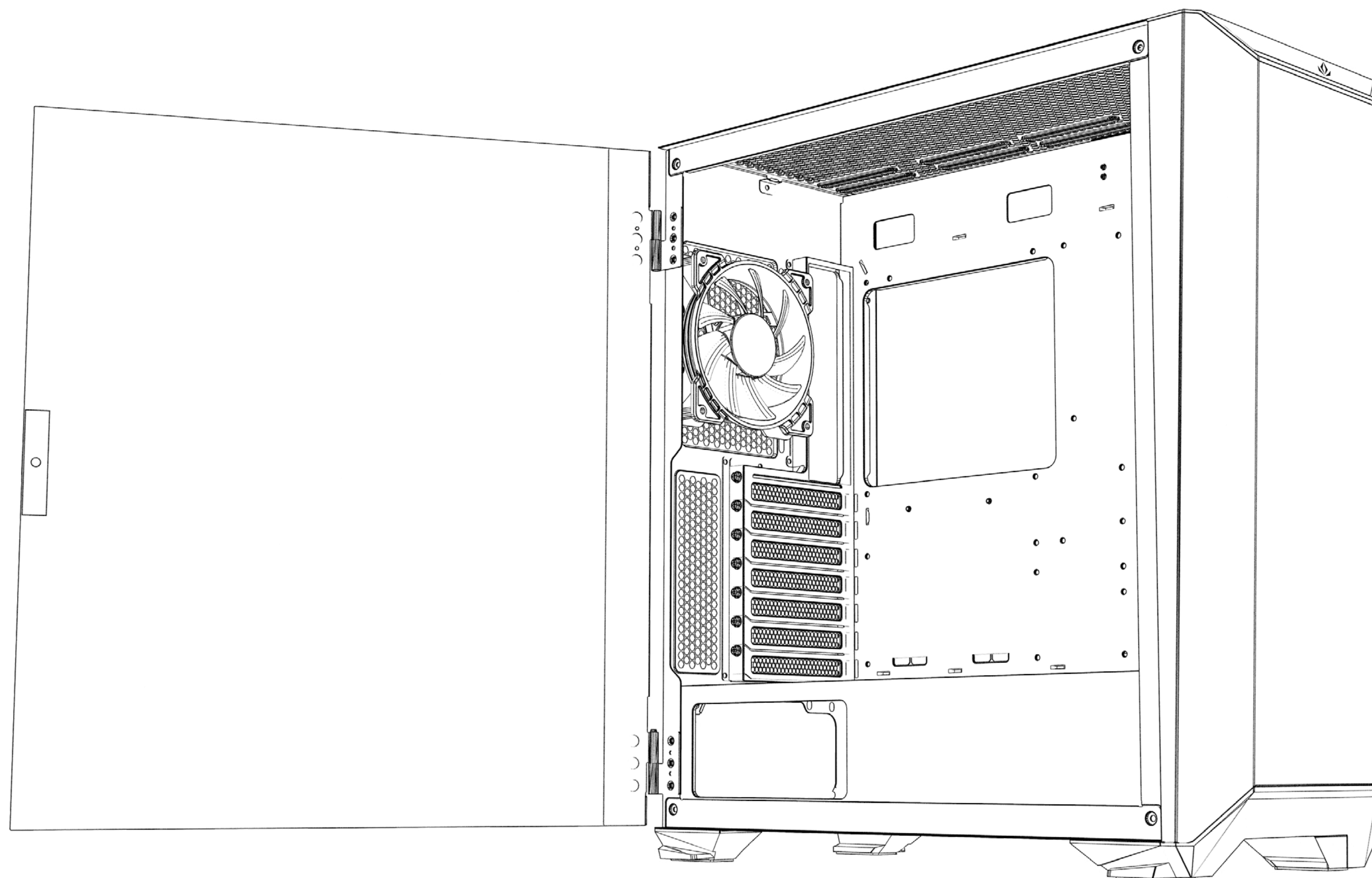
A

Disassemble the side panel and the front panel.

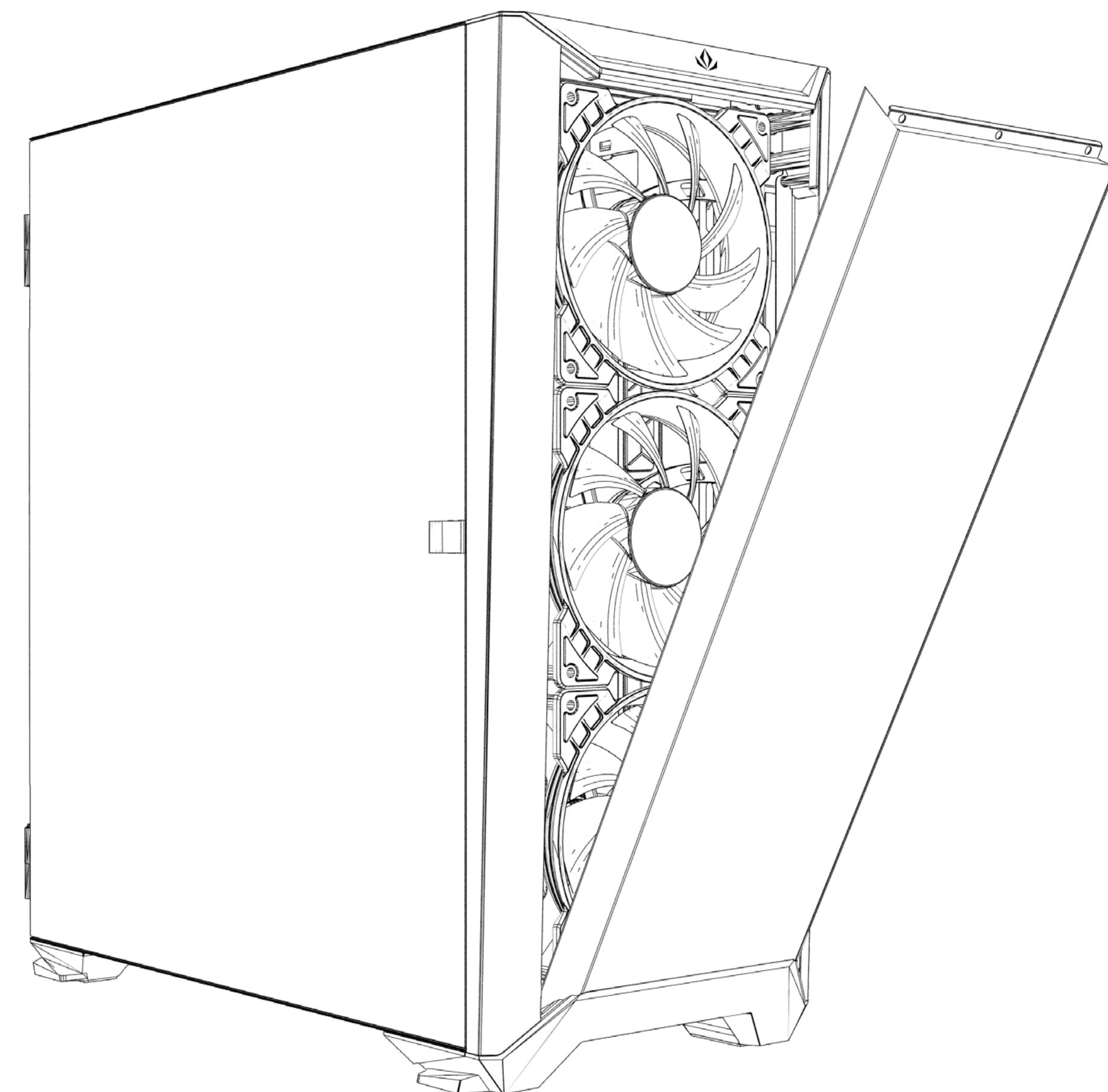


Special attention to the tempered glass side panel.
Handle with care.

EN



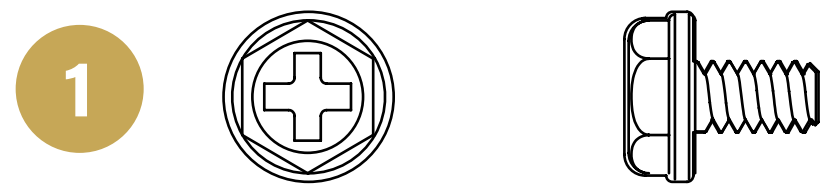
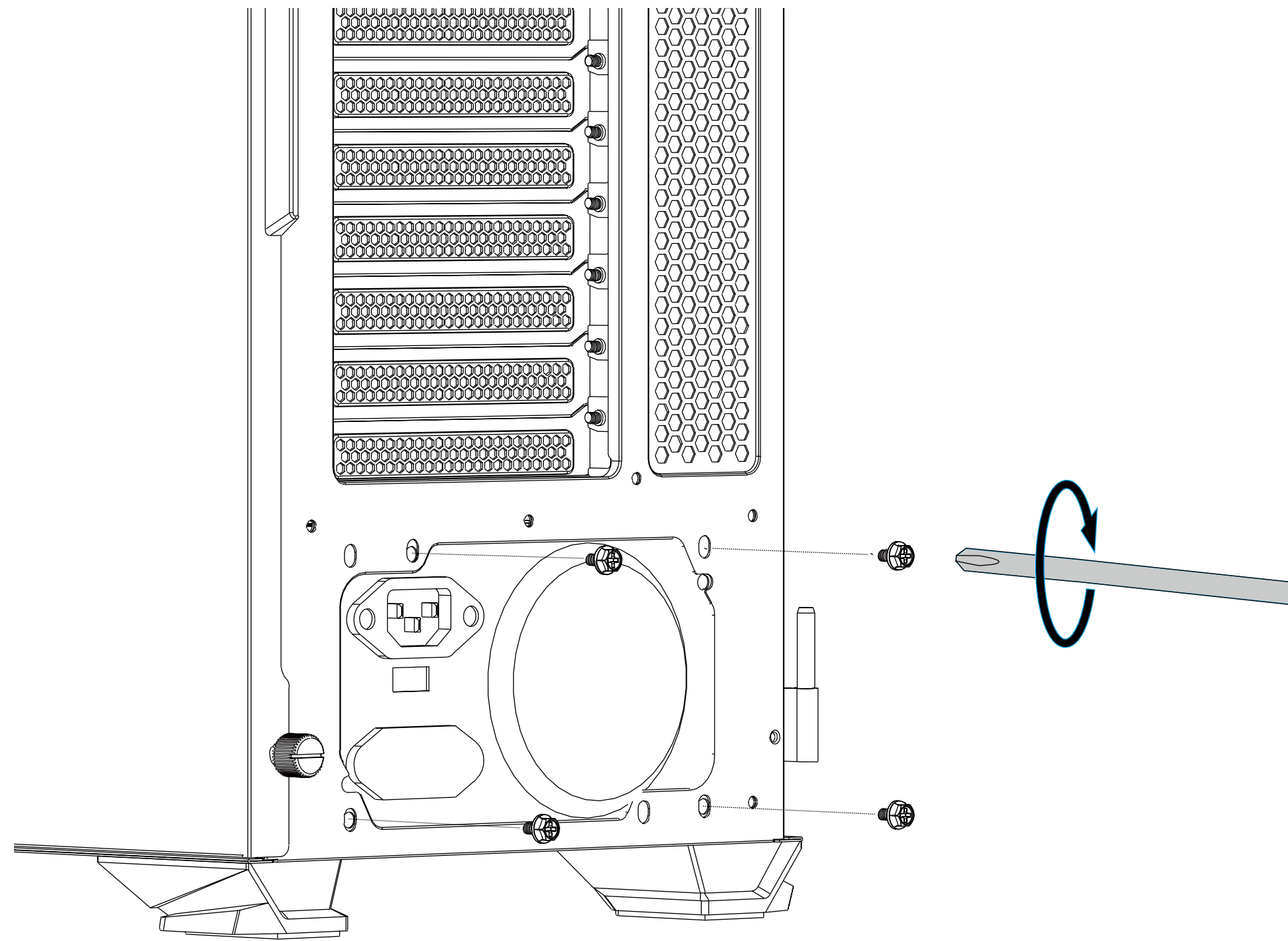
Unfold the tempered glass to the 180° position and remove it from the hinges.



Remove the side panels before disassembling the front panel

B

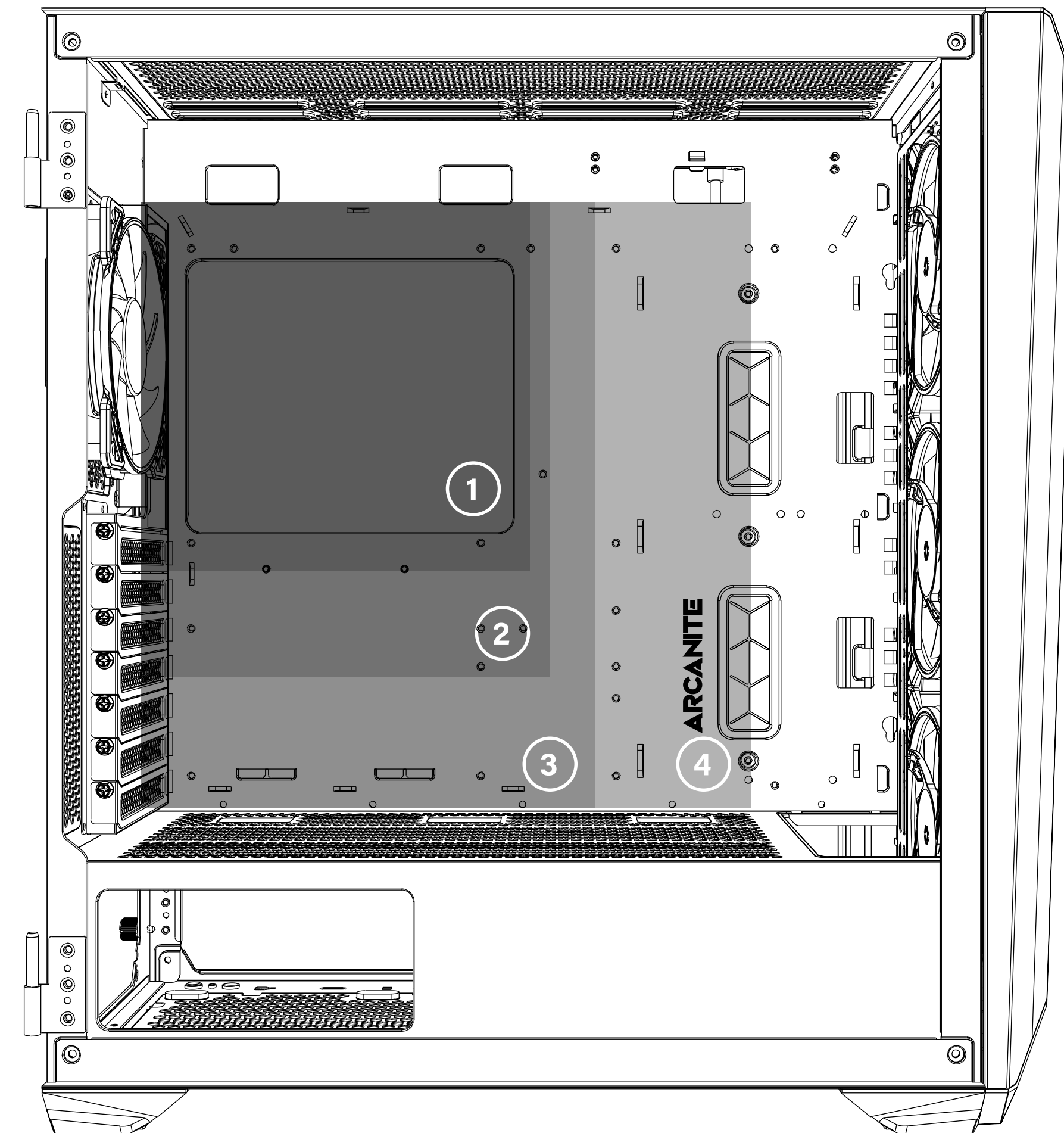
Install the power supply.



Make sure the screw holes for PSU and the PC case are aligned before screwing.

C

Install the motherboard.

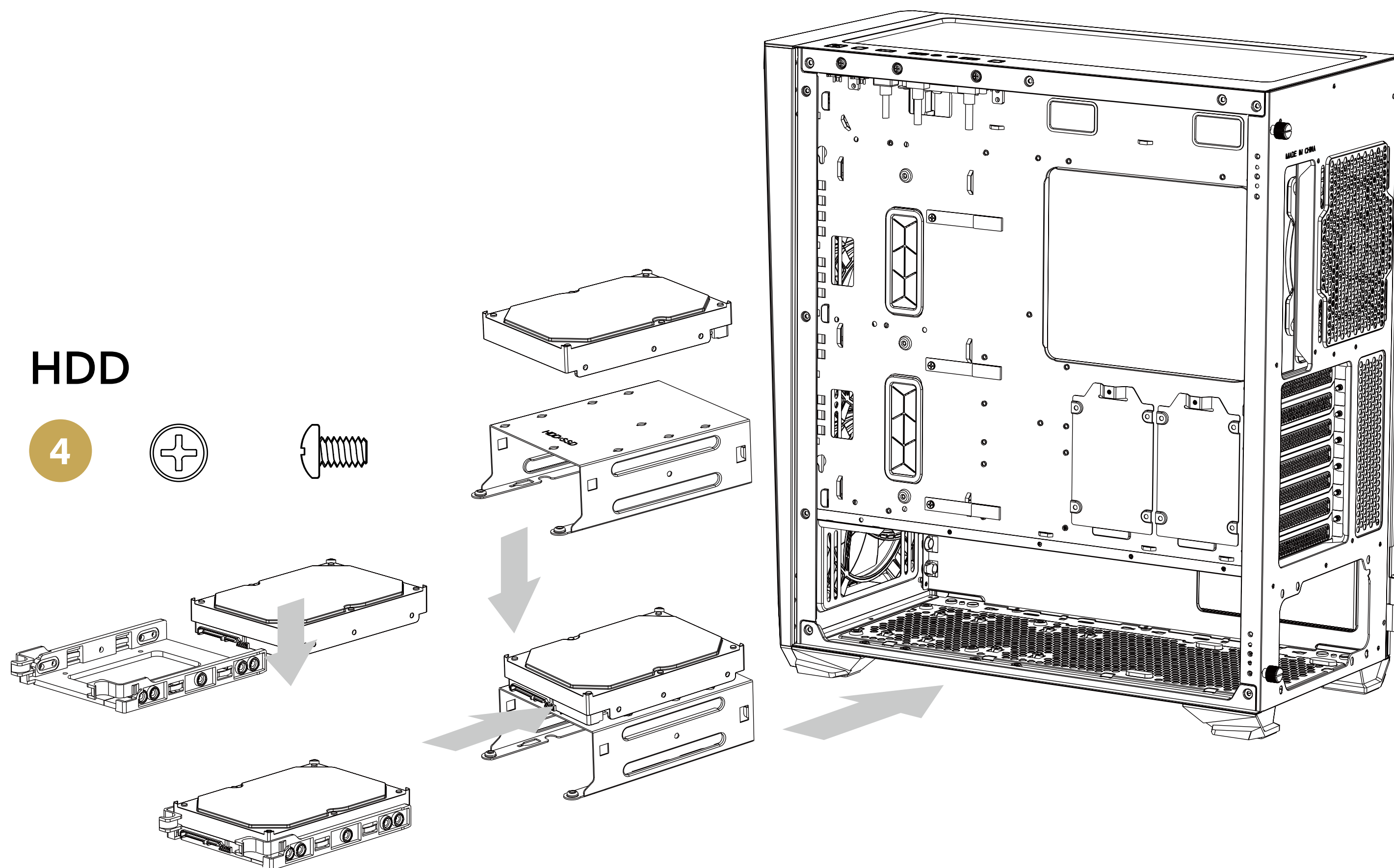


Make sure that the motherboard aims at the copper cylinder and install the standoffs (No.2) before screwing in with the No.3 screws.

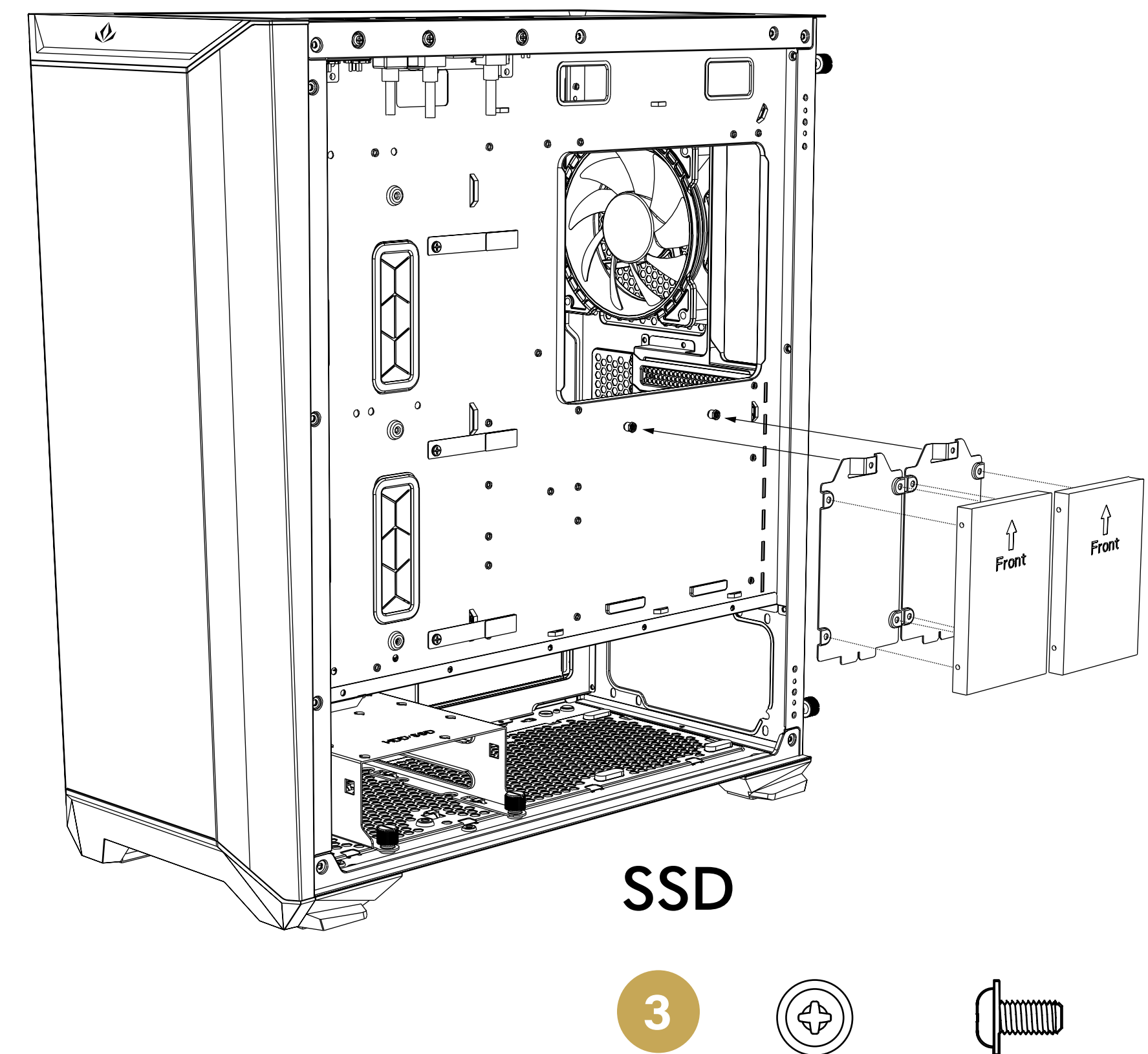


Install HDD/SSD.

HDD



SSD

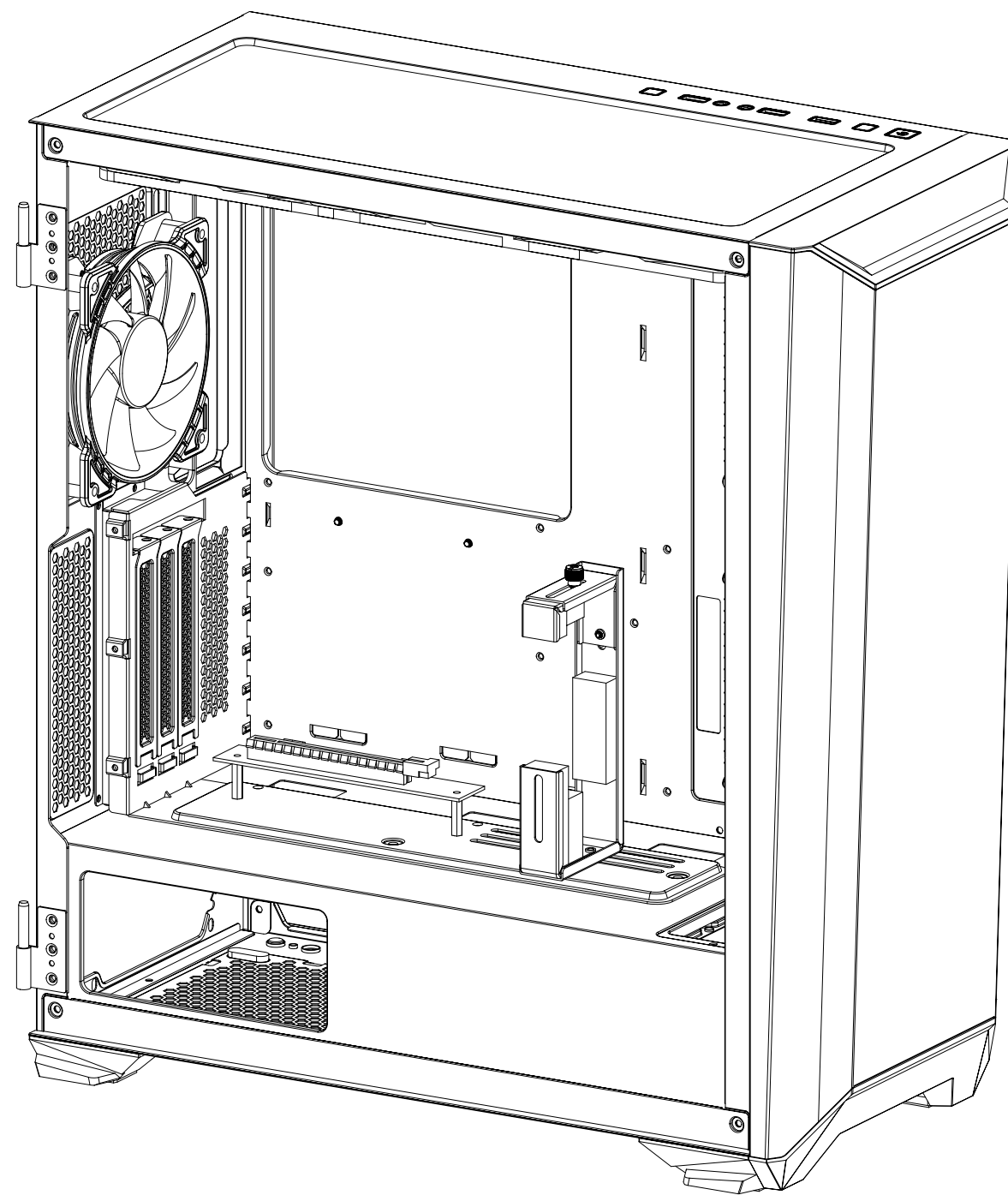


Take off the hard disk enclosure for both HDD and SSD and install it with No.3/4 screws

E

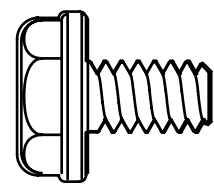
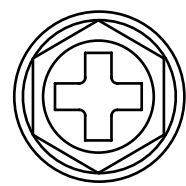
Install VGA card and VGA Vertical install

Vertical Mounting

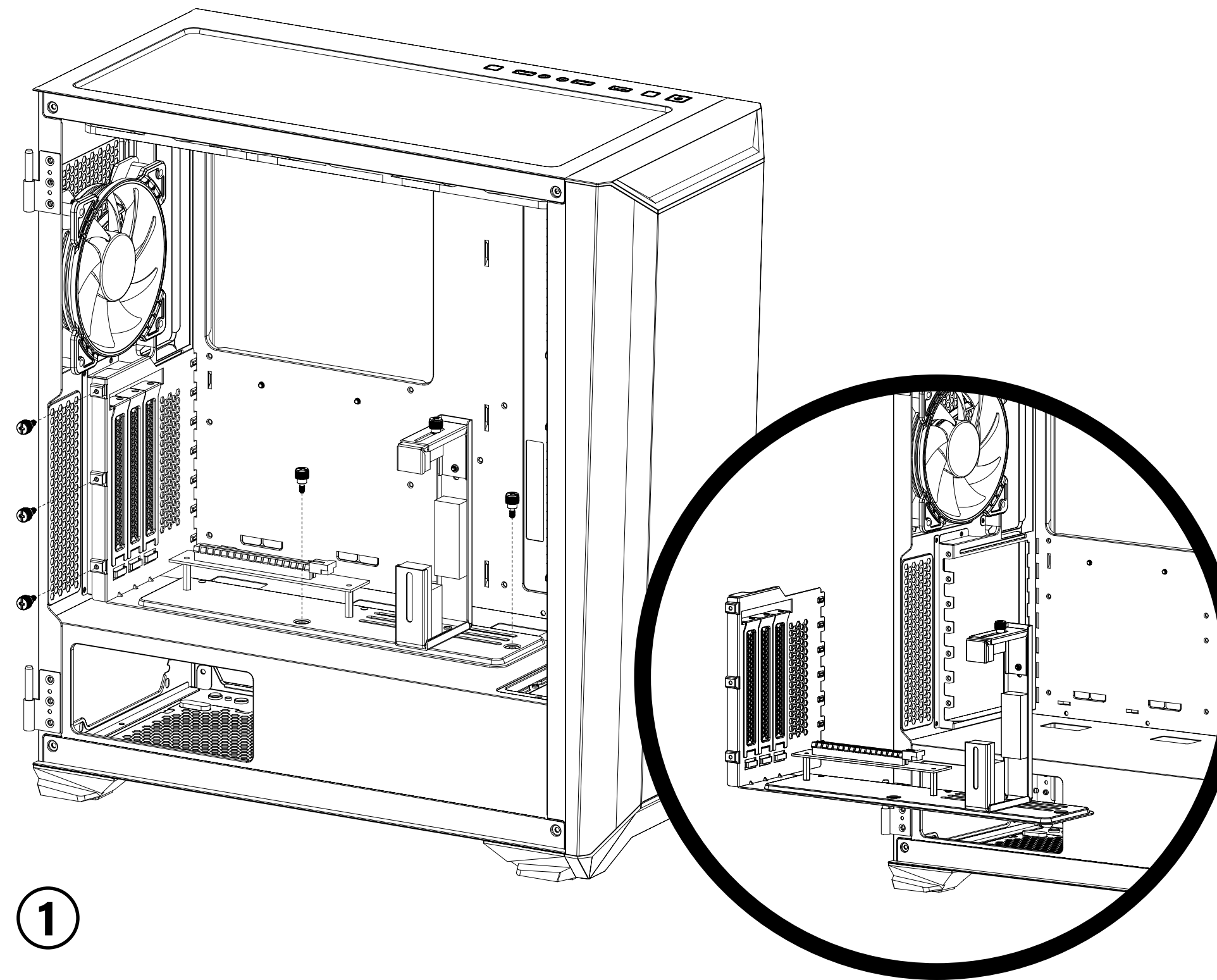


Fix your graphics card to the pre-installed vertical graphics card bracket with No.1 screw

1

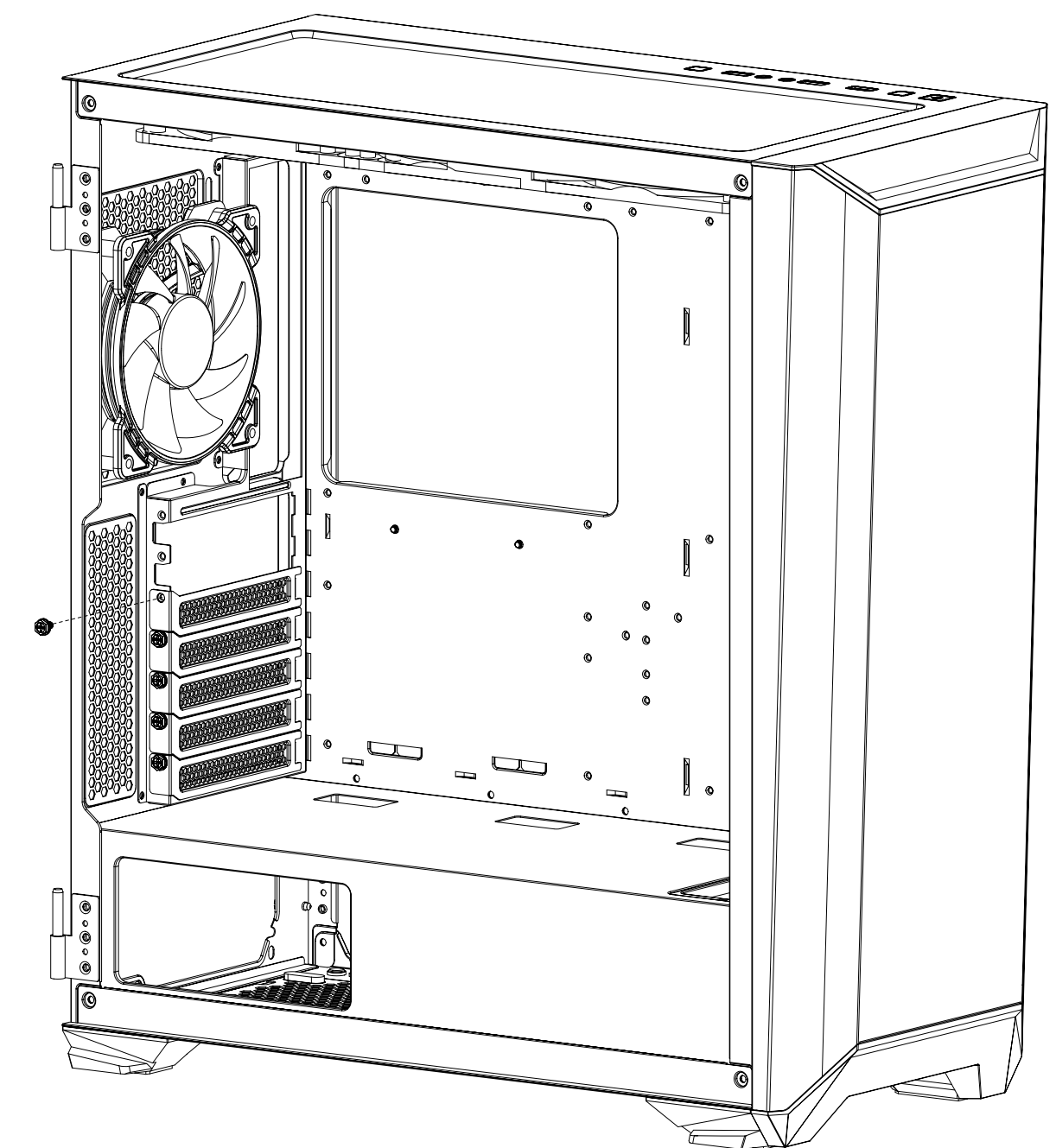


Horizontal Mounting



1

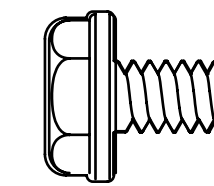
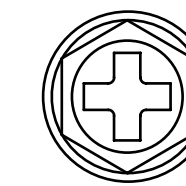
Unscrew the vertical bracket according to the above picture



2

Install the PCIe baffle according to the VGA card space, make sure the VGA card aims at the motherboard slot and then fix VGA card and case with No.1 screw

1





Install fan and radiator (optional).

A

FRONTAL

Fans	→ 3x 120mm
	→ 3x 140mm
Radiator	up to 360mm

B

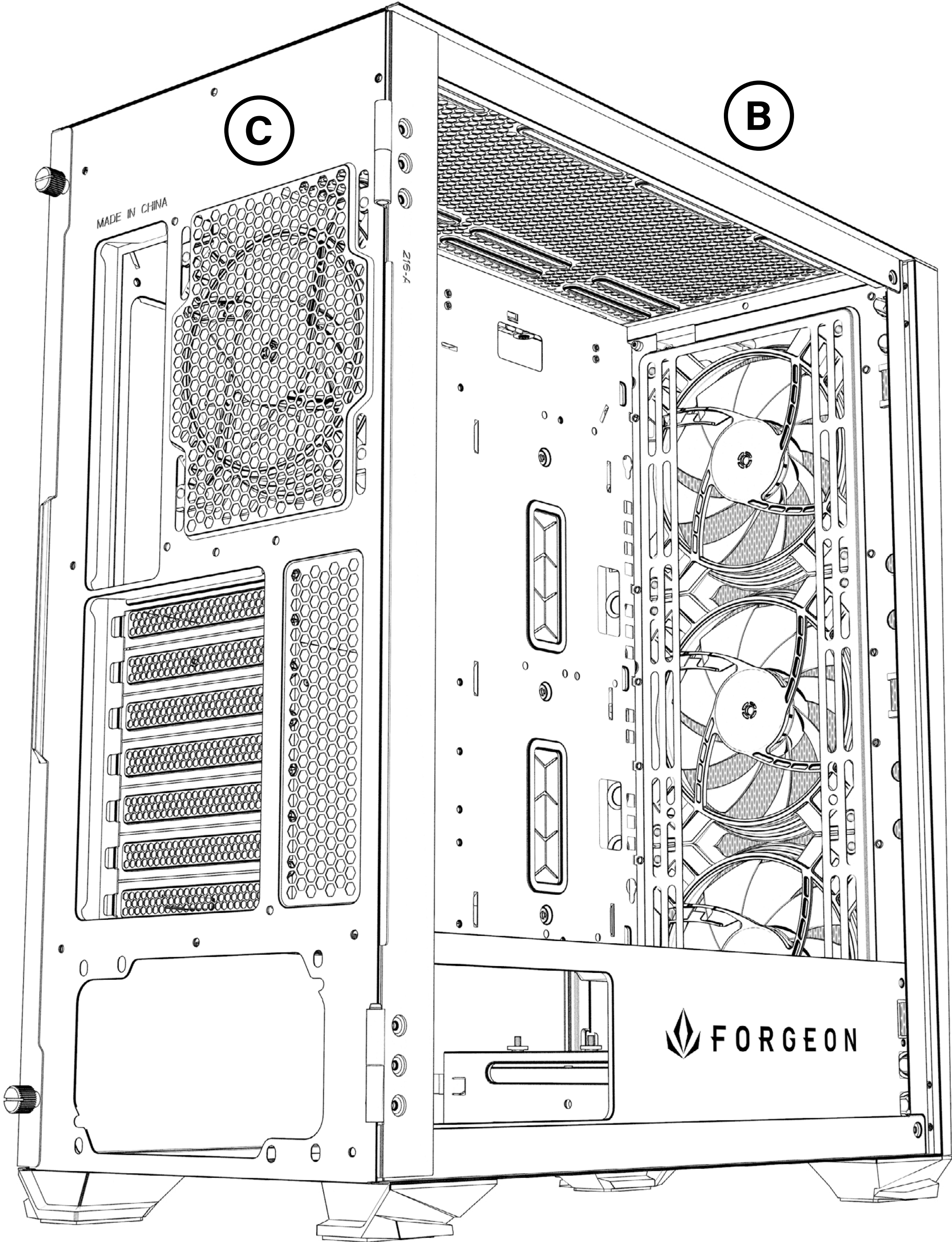
TOP

Fans	→ 3x 120mm
	→ 2x 140mm
Radiator	up to 360mm

C

REAR

Fans	→ 1x 120mm
	→ 1x 140mm
Radiator	up to 120mm



A

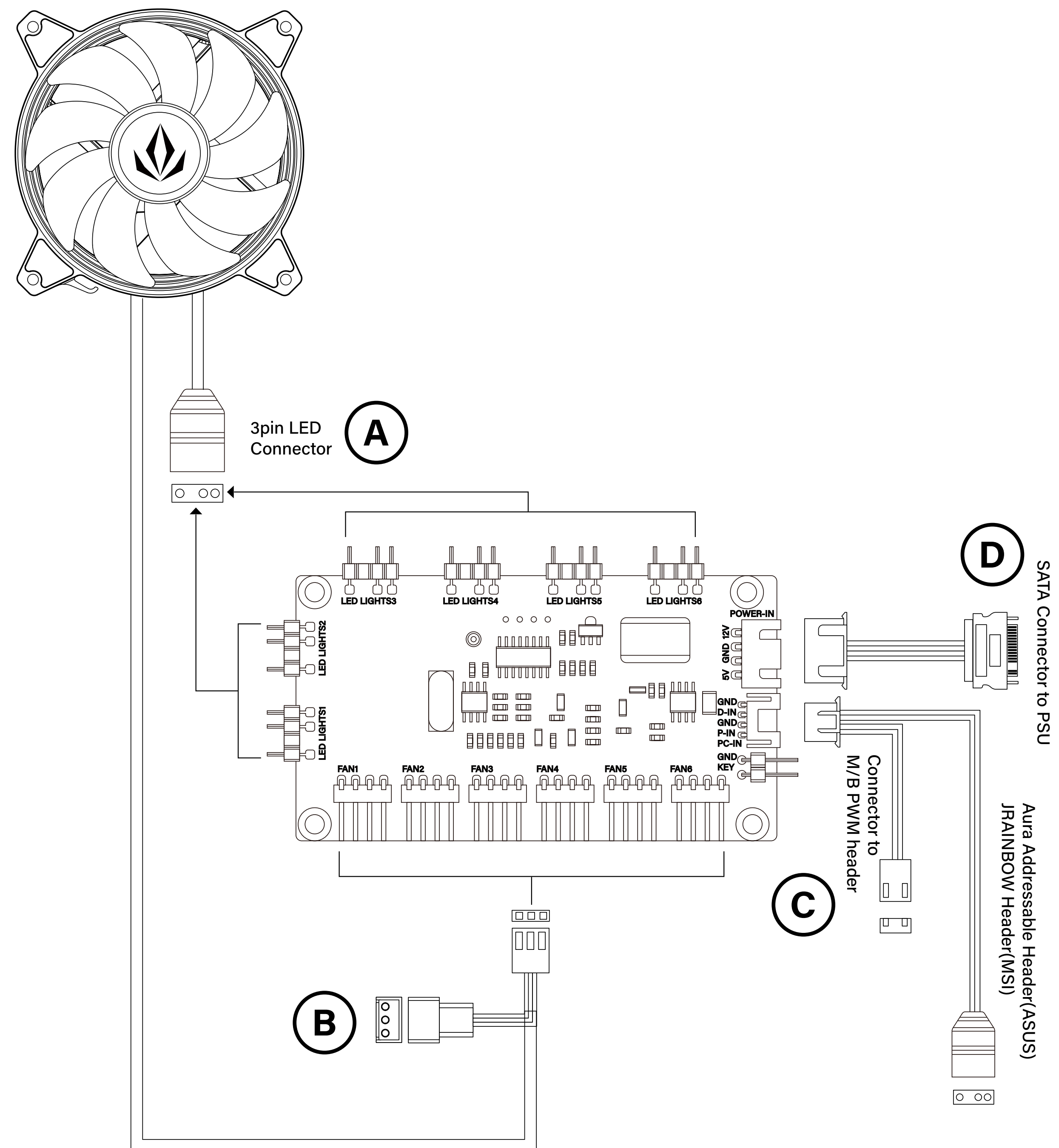


Fanhub controller installation

- A** 5v 3pin A-RGB Connector
- B** 3pin power connector
- C** 4pin (PWM) connector and 5v 3pin A-RGB syncing for motherboard
- D** SATA connector to PSU power



Controller has 4pin power outputs(PWM),If the fan has 3pin connect it skipping the last starting from left side



ESPECIFICACIONES TÉCNICAS

MODELO	ARCANITE
DIMENSIONES (L x An x Al)	460mm x 216mm x 492mm
PESO	7,5Kg
MATERIAL	Acero 0,8mm SPCC, cristal templado
UBICACIÓN DE VENTILADORES	Delantero: 3x 120mm 3x 140mm (3x A-RGB incluidos)
	Trasero: 1x 120mm (1x A-RGB incluido)
	Superior: 3x 120mm 2x 140mm
REFRIGERACION LIQUIDA	Delantero: Radiador hasta 360mm
	Superior: Radiador hasta 360mm
	Trasero: Radiador hasta 120mm
BAHÍAS PARA DISCOS	2x 2,5" + 2x 3,5"/2,5"
RANURAS DE EXPANSION	x7
E/S FRONTAL	2x USB 3.0
	1x USB-C
	Auricular/Microfono x1
	Encendido/Apagado
	LED
FILTROS ANTIPOLVO	Reinicio
	1x Superior
	1x Frontal
	1x Inferior
TIPO DE PLACA BASE	E-ATX,ATX, MicroATX, ITX
FUENTE DE ALIMENTACION	Formato ATX hasta 277mm (no incluida) colocada en la parte inferior
TARJETA GRÁFICA (GPU)	Hasta 385mm (no incluida)
DISIPADOR CPU	Hasta 170mm (no incluido)





DIAGRAMA DE ARCANITE

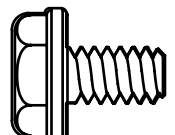
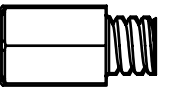
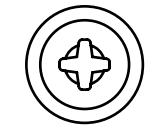
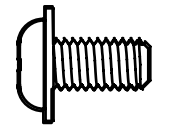
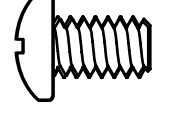
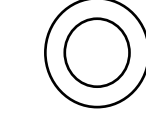
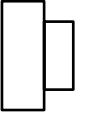
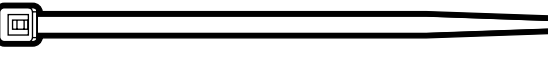
- 1 Filtros antipolvo
- 2 Frontal desmontable
- 3 Cristal templado
- 4 Panel de fuente de alimentación
- 5 Panel trasero

PANEL FRONTAL DE E/S Y CONECTORES PARA PLACA BASE



ACCESORIOS PARA INSTALACION

ES

- 1   **x6** Tornillos para Fuente de alimentación
- 2   **x3** Soportes para placa base
- 3   **x19** Tornillos para Placa base/SSD
- 4   **x4** Tornillos para bahía disco duro
- 5   **x4** Gomas para sujeción de discos duros en bahía
- 6  **x5** Bridas para gestión de cableado

INSTALACIÓN BÁSICA

A Desmontar los paneles laterales y el panel frontal.

B Instalación de la fuente de alimentación.

C Instalación de la placa base.

D Instalación de discos duros HDD/SSD.

E Instalación de tarjeta gráfica e instalación de soporte vertical/horizontal

F Instalación de ventiladores y/o radiadores (opcional).

G Configuración e instalación de la controladora RGB

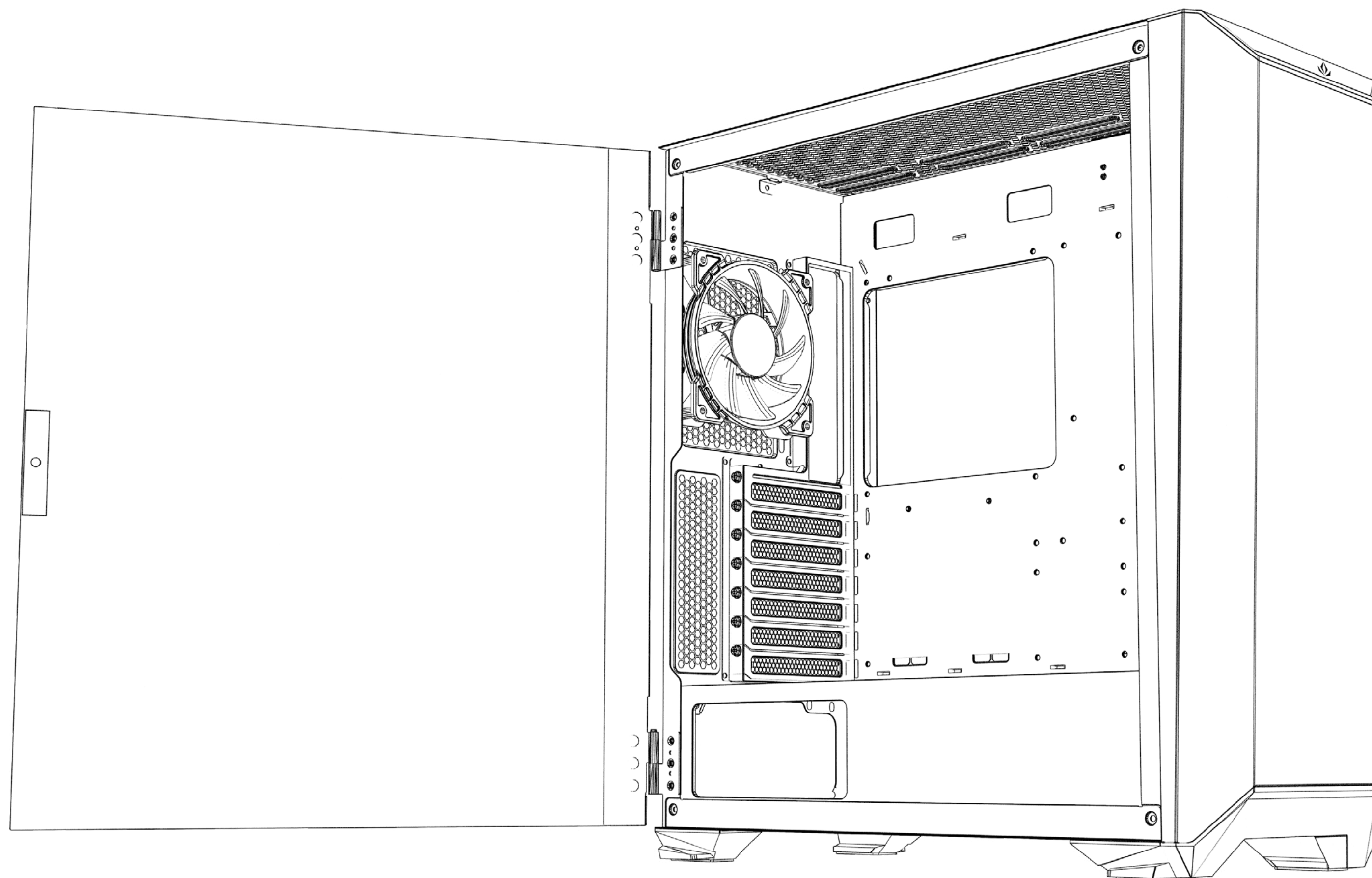


Desmontar los paneles laterales y el panel frontal.

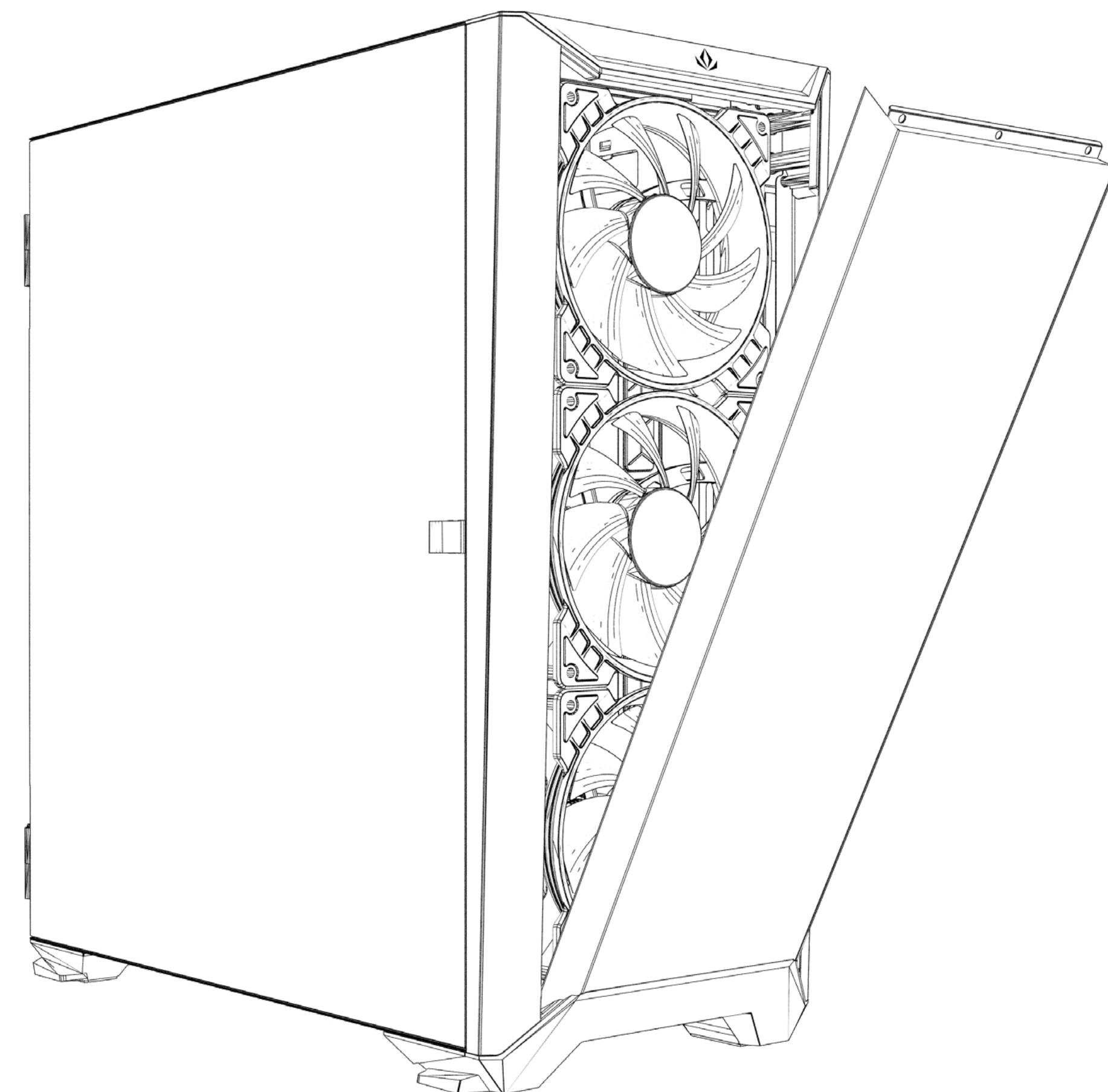


Precaución al desmontar el panel de cristal templado.
Manejar con cuidado.

ES



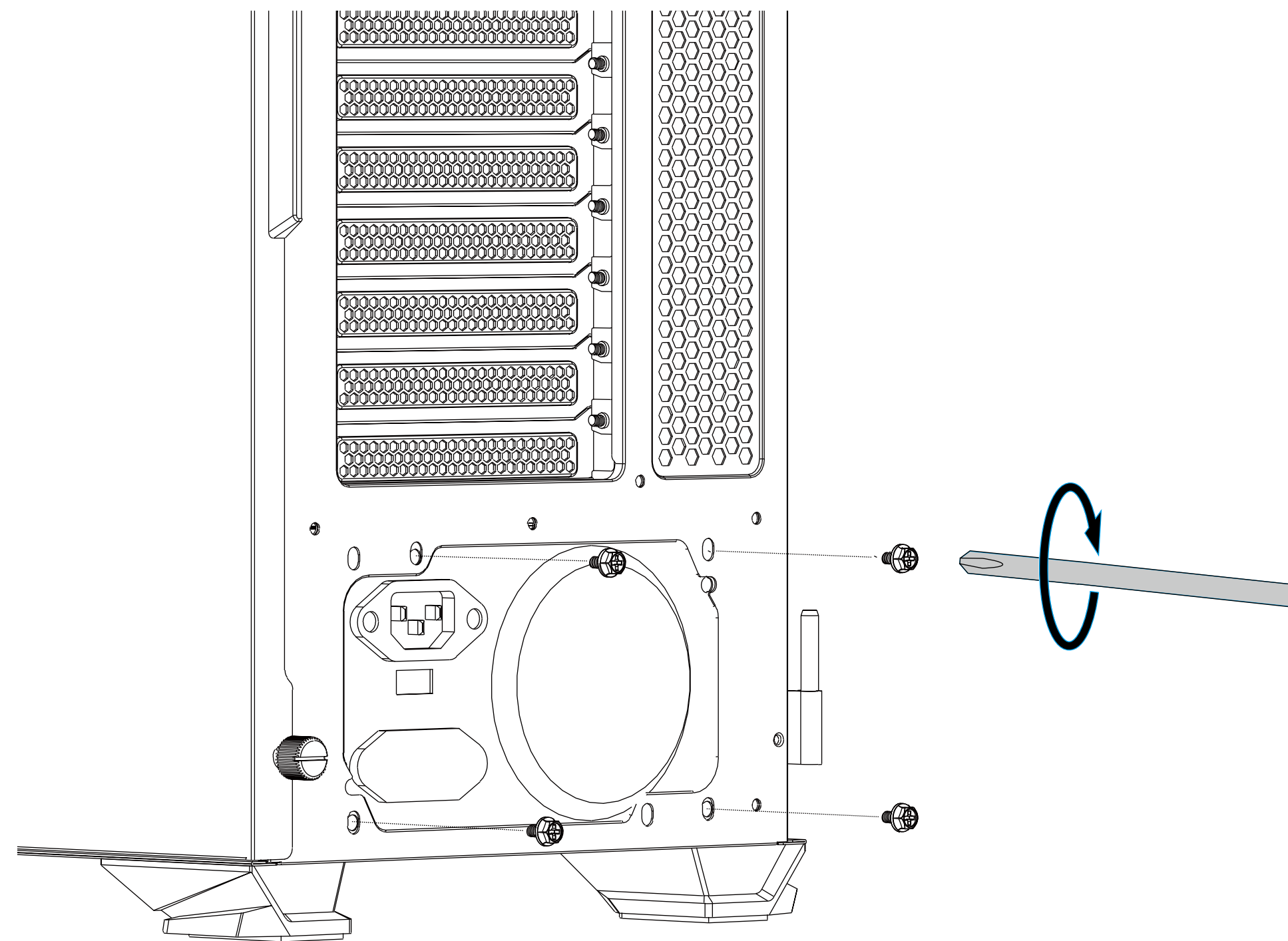
Despliega el cristal templado hasta la posición de 180° y sácalo de las bisagras



Quitar previamente los paneles laterales antes de poder desmontar el Panel frontal.

B

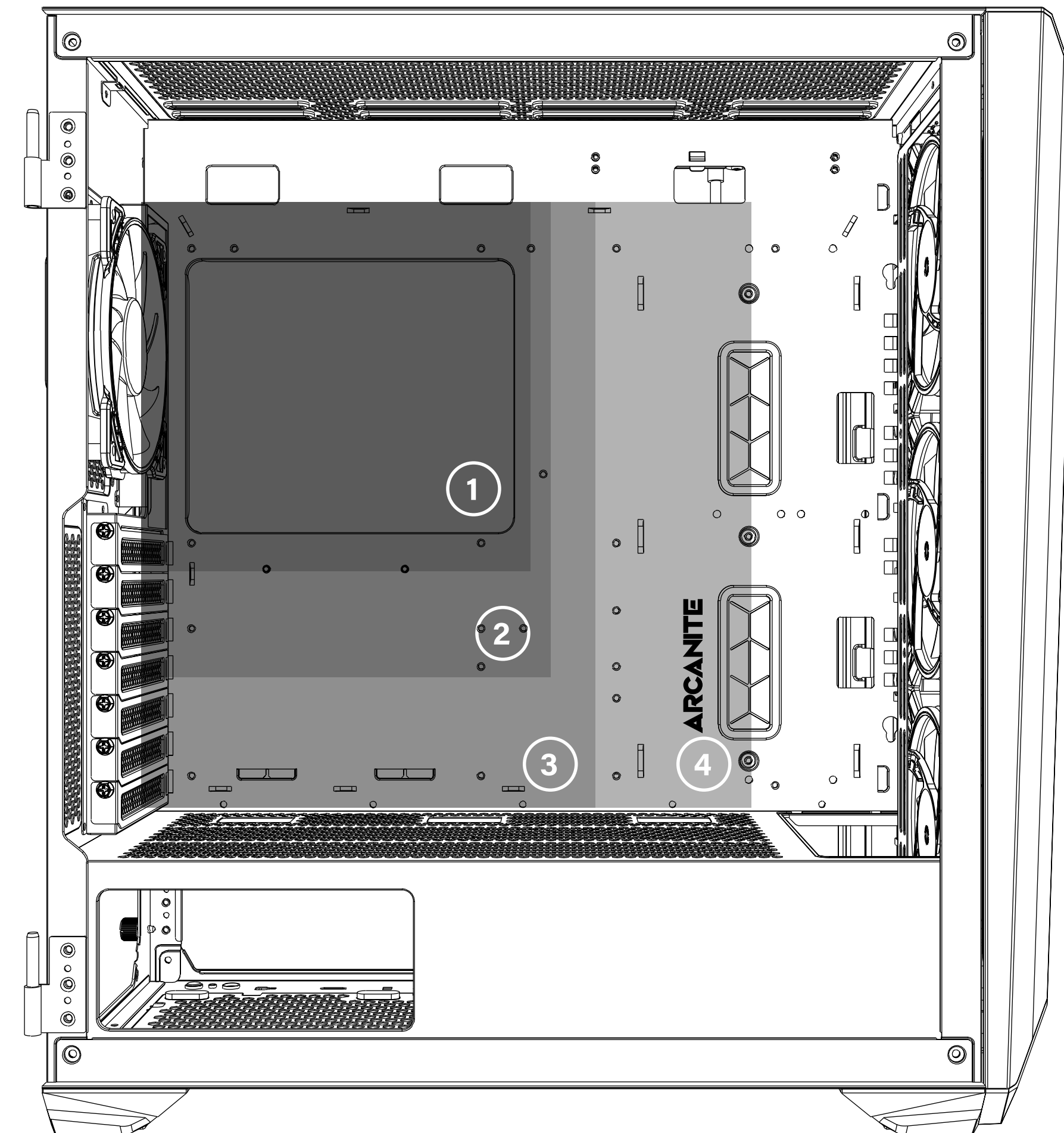
Instalación de la fuente de alimentación.



Asegúrate que los huecos para los tornillos de la fuente de alimentación se alinean de manera correcta con los de la torre antes de atornillar.

C

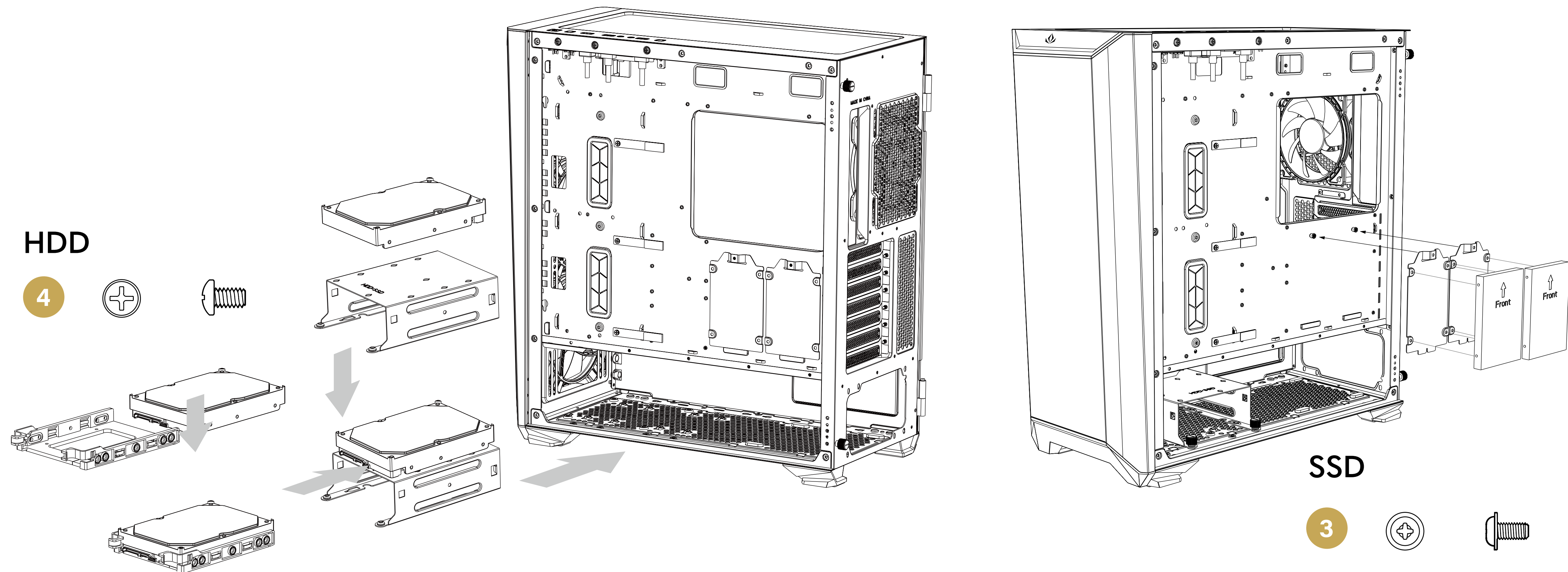
Instalación de la placa base.



Asegúrate que la placa base se alinea con los huecos marcados en la torre e instala los alzadores de cobre (No.2) antes de atornillar la placa base a la torre con los tornillos No.3



Instalación de discos duros HDD/SSD.

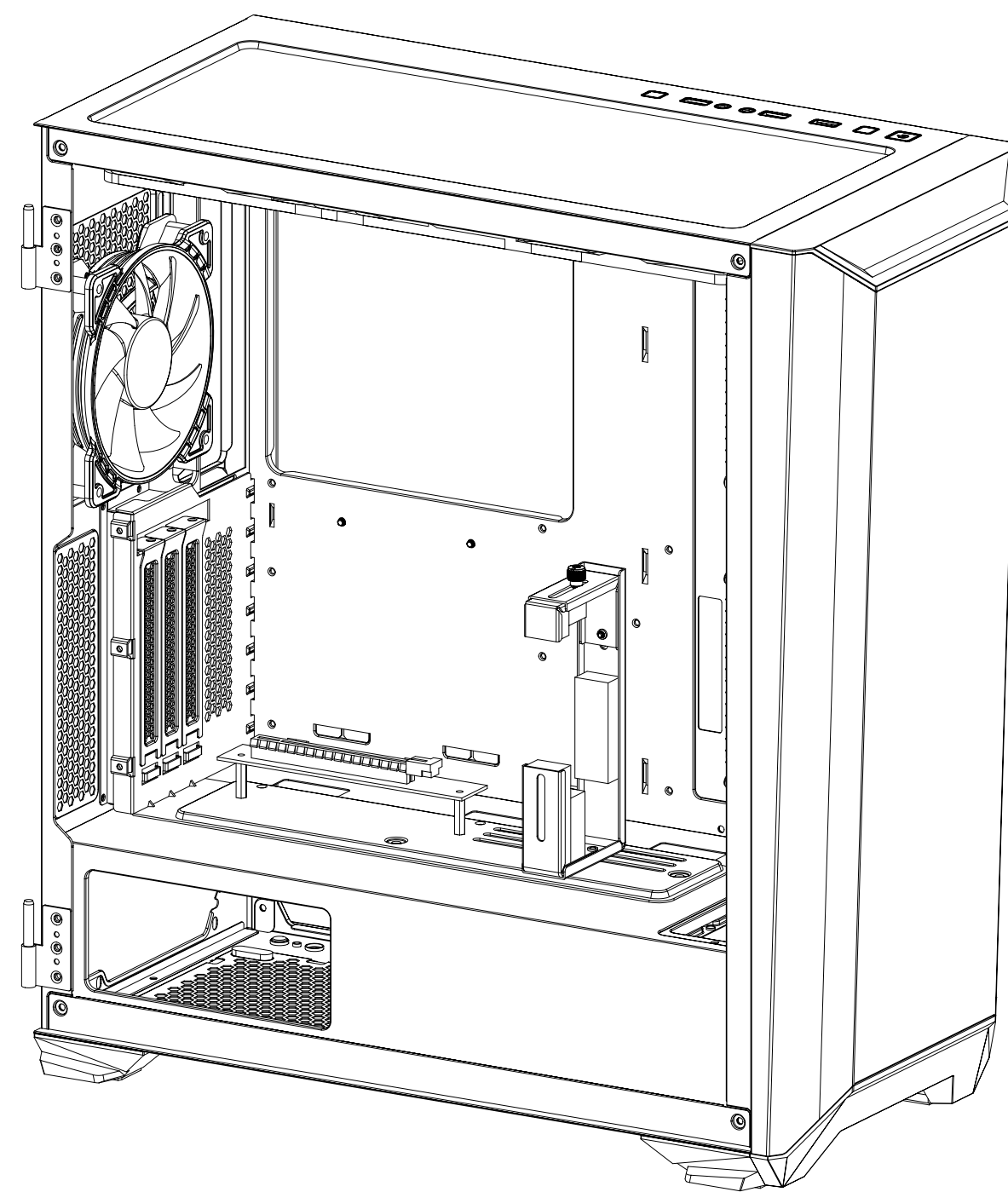


Desmonta el soporte para los discos HDD y SSD e instálalos con los tornillos No.4

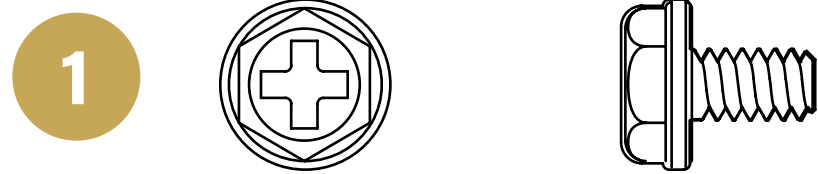


Instalación de tarjeta gráfica e instalación de soporte vertical/horizontal

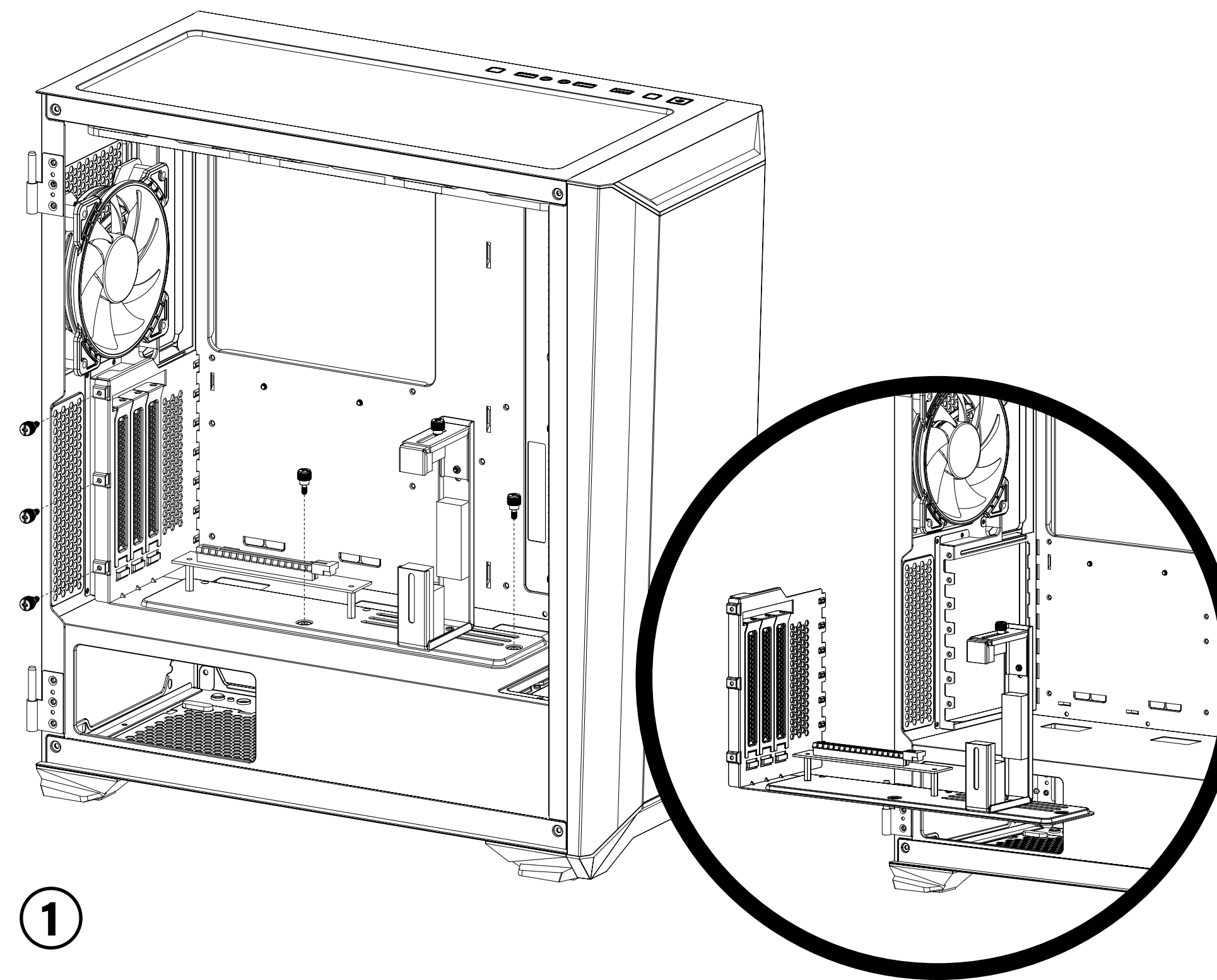
Montaje vertical



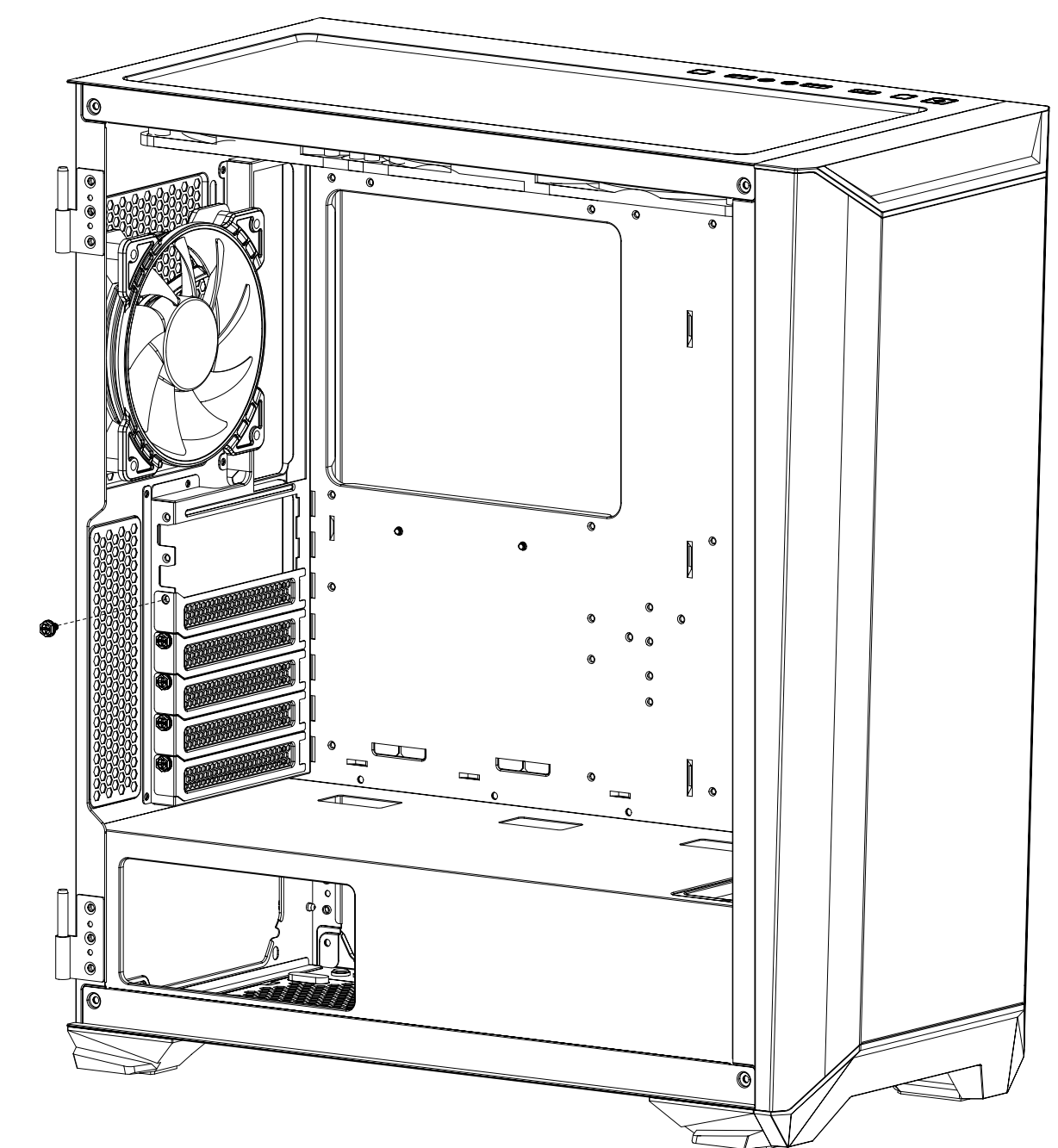
Fije su tarjeta gráfica al soporte de tarjeta gráfica vertical preinstalado con el tornillo n.º 1



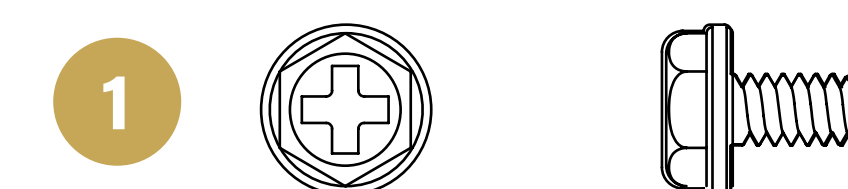
Montaje horizontal



① Desatornille el soporte vertical de acuerdo con la imagen de arriba.



② Instale el deflector PCIE de acuerdo con el espacio de la tarjeta VGA, asegúrese de que la tarjeta VGA apunte a la ranura de la placa base y luego fije la tarjeta VGA y la carcasa con el tornillo No.1





Instalación de ventiladores y/o radiadores (opcional).

A

FRONTAL

- Ventiladores → 3x 120mm
- 3x 140mm
- Radiador hasta 360mm

B

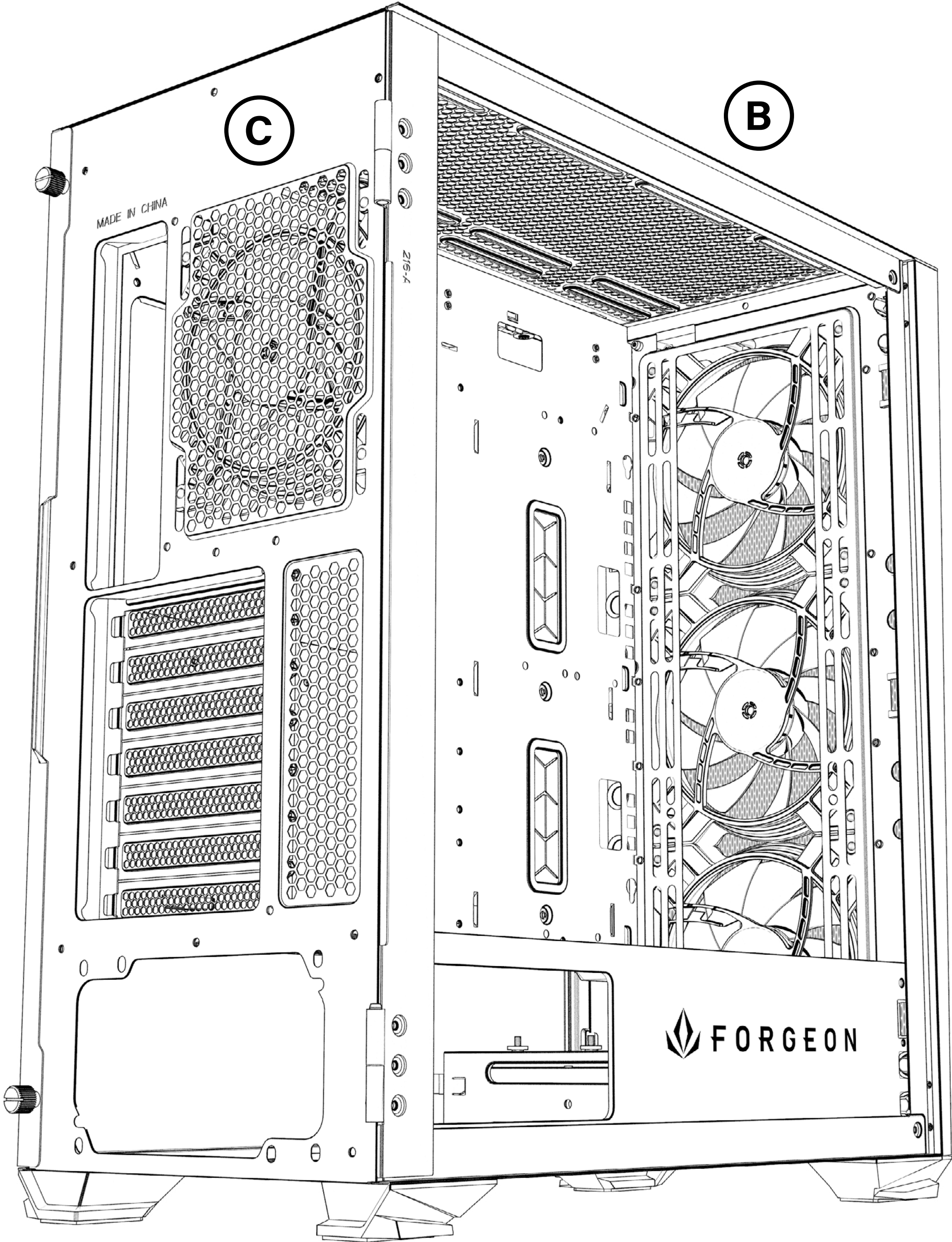
SUPERIOR

- Ventiladores → 3x 120mm
- 2x 140mm
- Radiador hasta 360mm

C

TRASERO

- Ventiladores → 1x 120mm
- 1x 140mm
- Radiador hasta 120mm



A

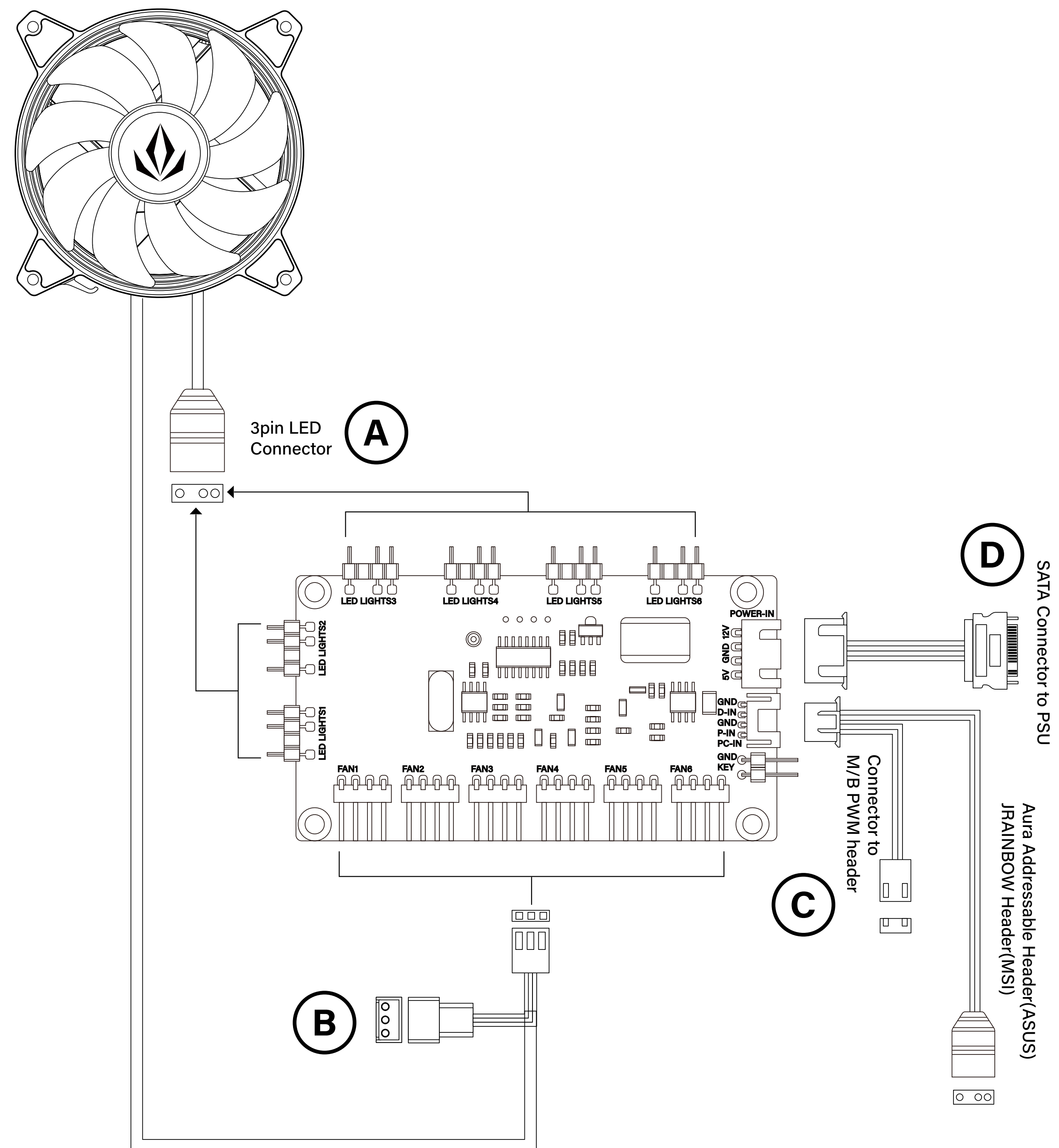


Configuración e instalación de la controladora RGB

- A** Conector A-RGB 3pin 5v
- B** Conector de alimentación 3pin
- C** Conectores alimentación 4pin (PWM) y sincronización A-RGB 5v 3pin para placa base
- D** Conector SATA para fuente de alimentación



La controladora incluye 4pines de salida de alimentación (PWM), si el ventilador tiene solo 3, conéctalo saltándote el último empezando desde la izquierda.





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