

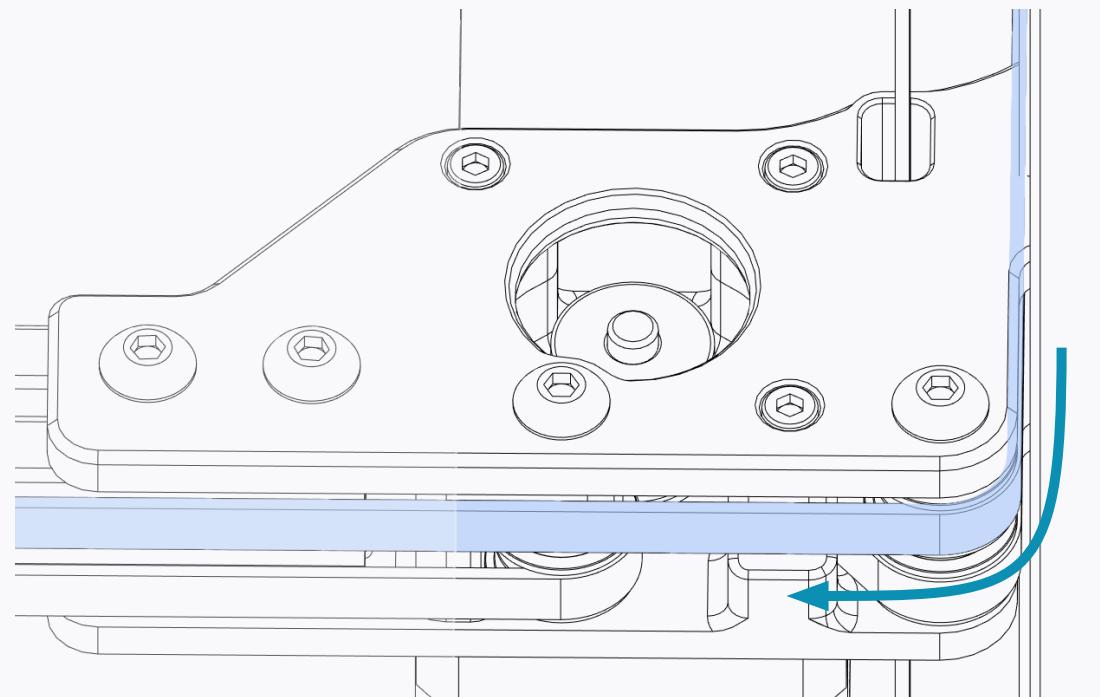
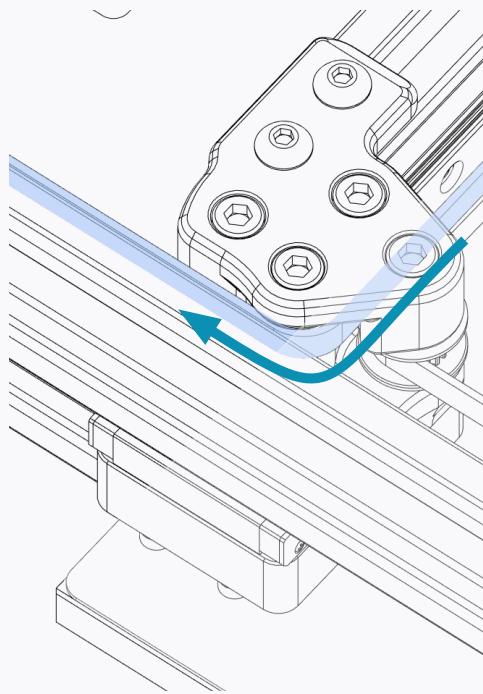
CLAMP BELTS

Clamp both A and B belts in place by installing the left X carriage part.

The belt teeth face away from the extrusion.

A BELT

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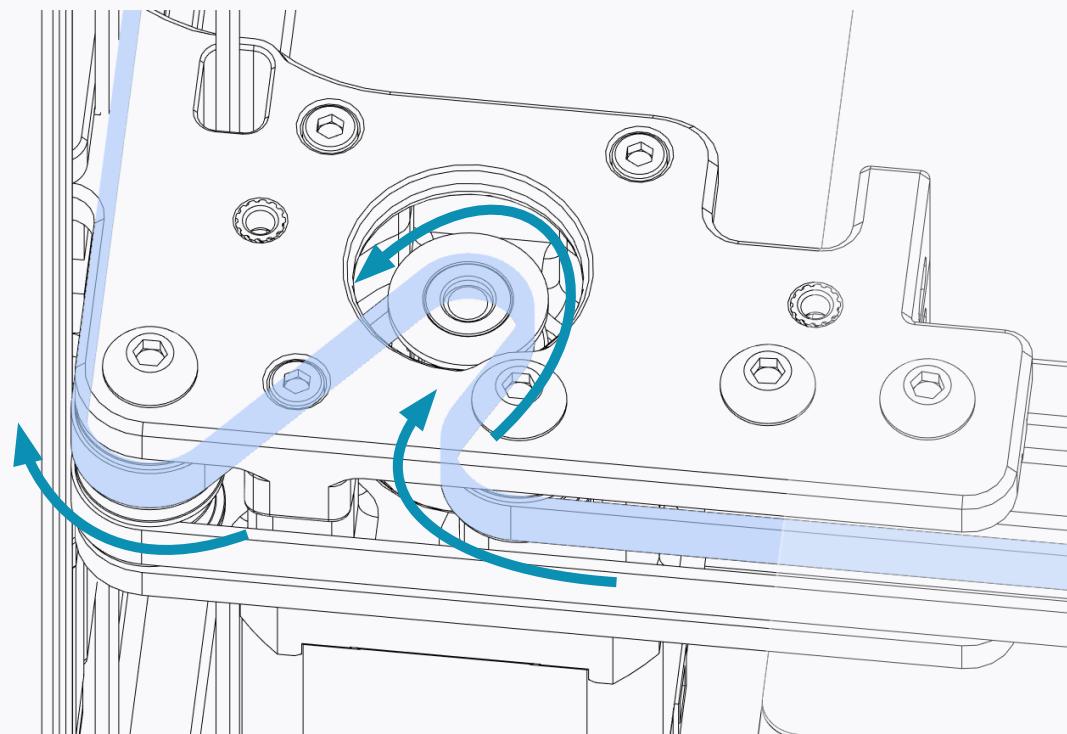


A BELT ROUTING

Follow the path pointed out by the arrows.
Needle nose pliers, tweezers or similar tools
can help in this step.

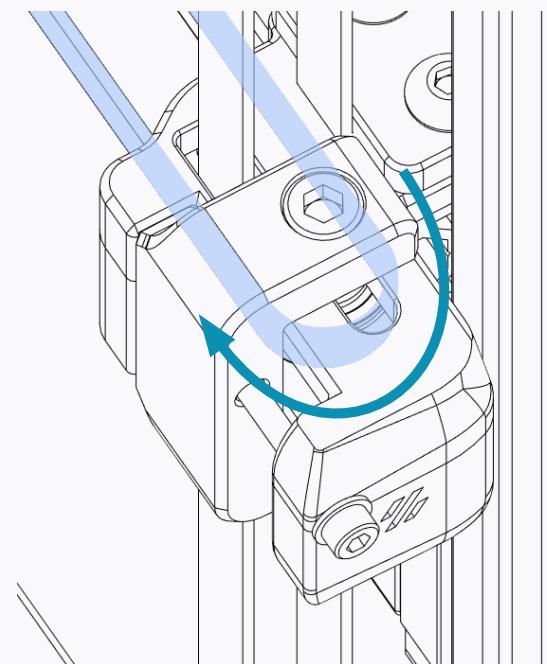
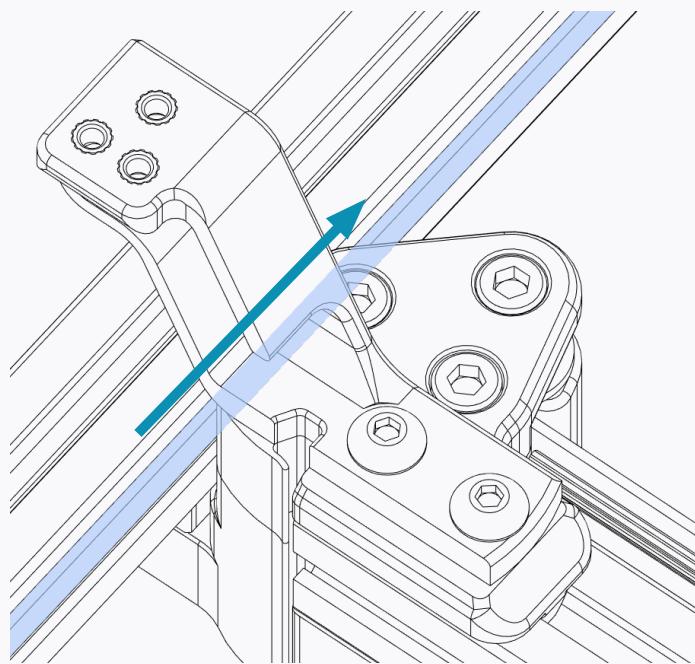
A BELT

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A BELT

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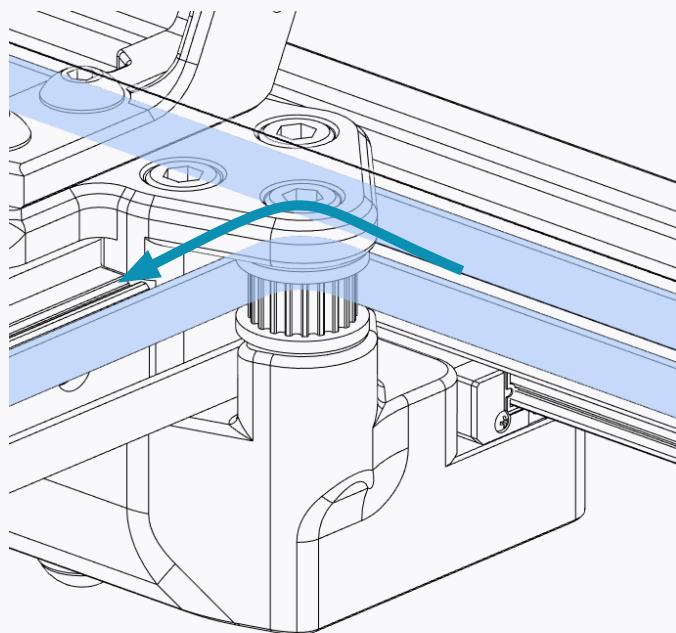


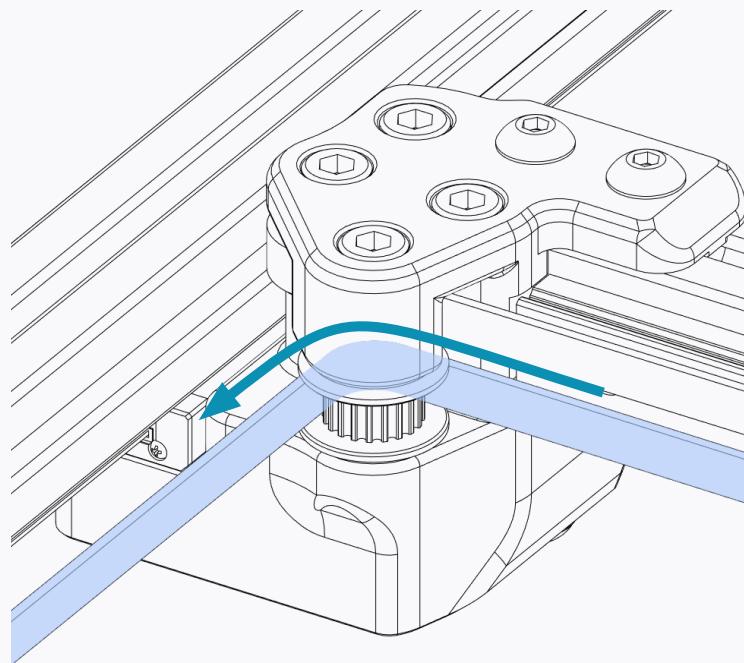
BELTING IDLERS

If you're having trouble guiding the belts around the bearing stack temporarily remove the M3x40 SHCS to get better access.

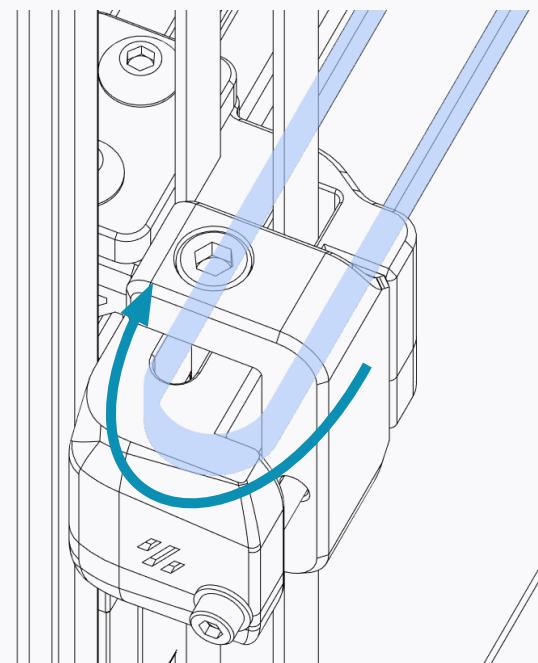
A BELT

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**B BELT ROUTING**

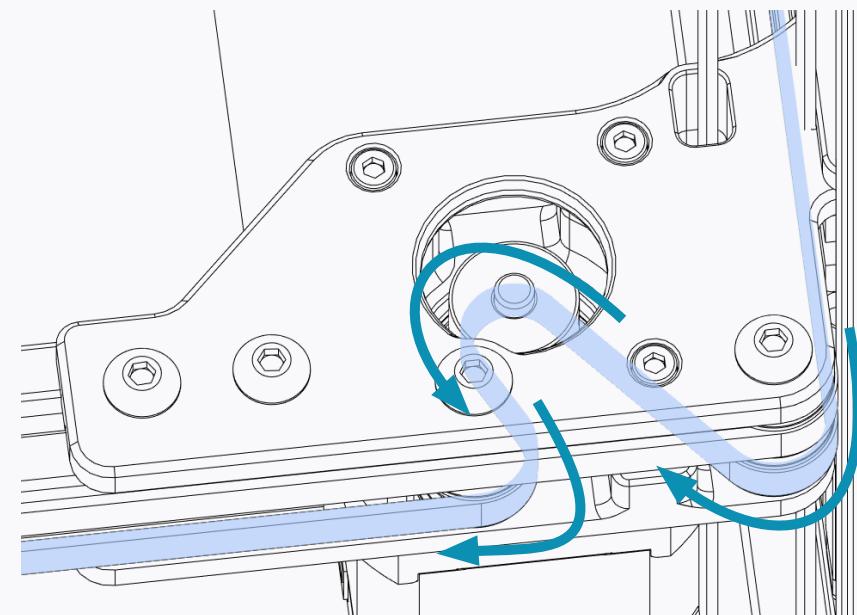
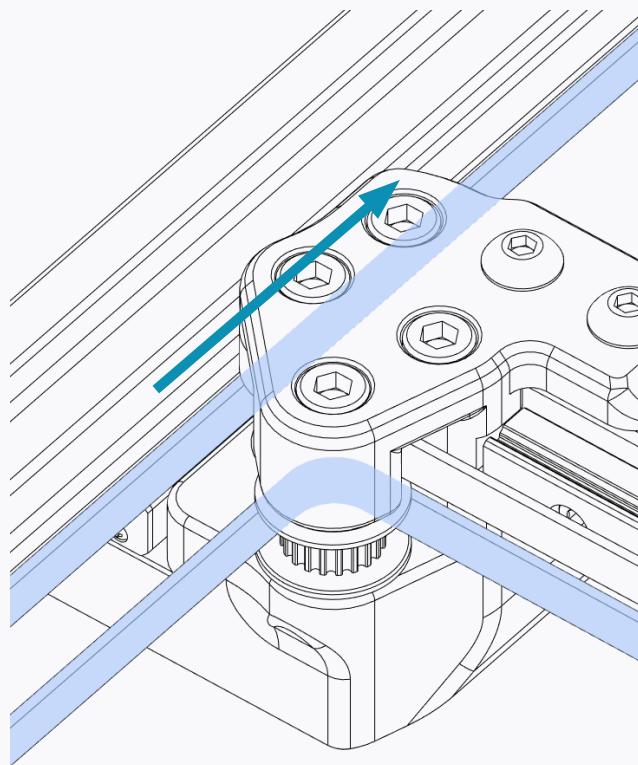
Follow the path pointed out by the arrows.
Needle nose pliers, tweezers or similar tools
can help in this step.

**BELTING IDLERS**

If you're having trouble guiding the belts around
the bearing stack temporarily remove the M3x40
SHCS to get better access.

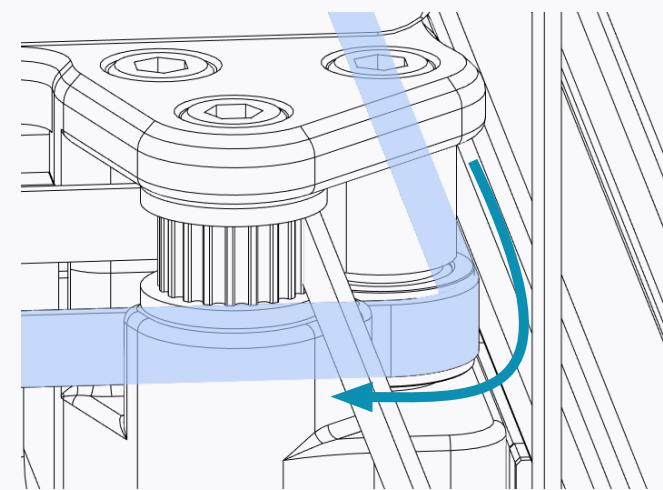
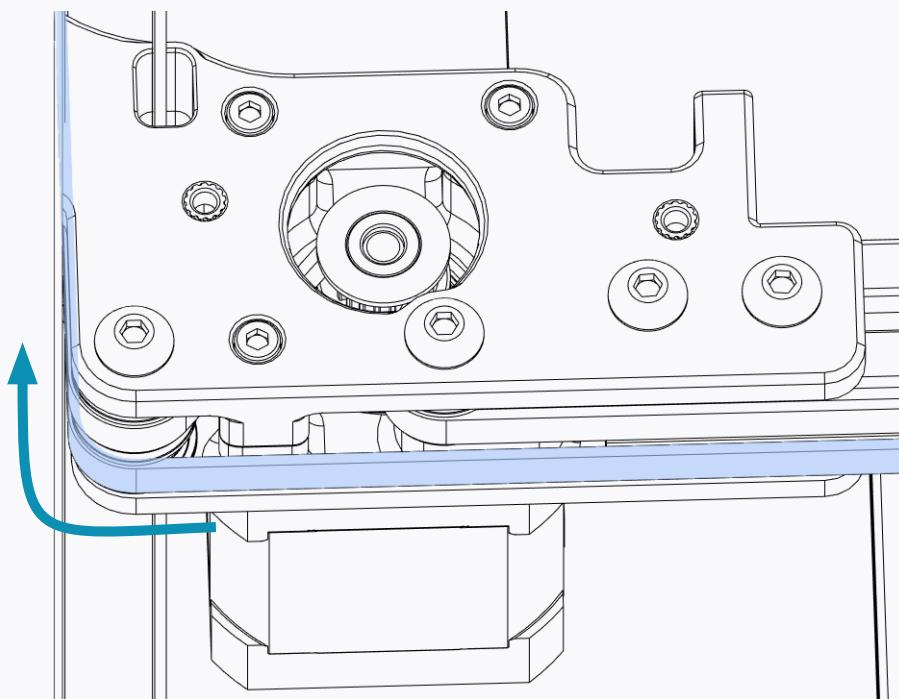
B BELT

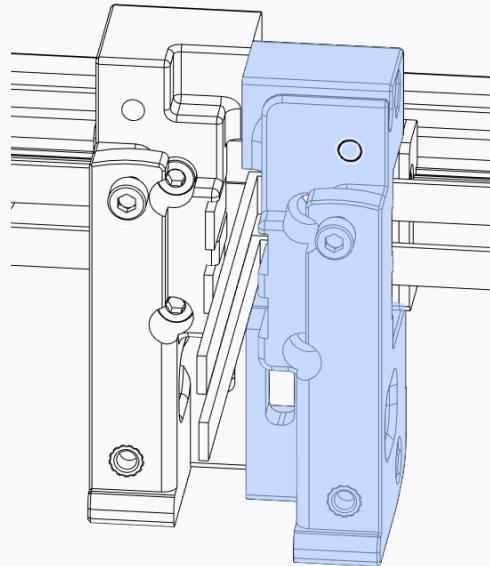
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B BELT

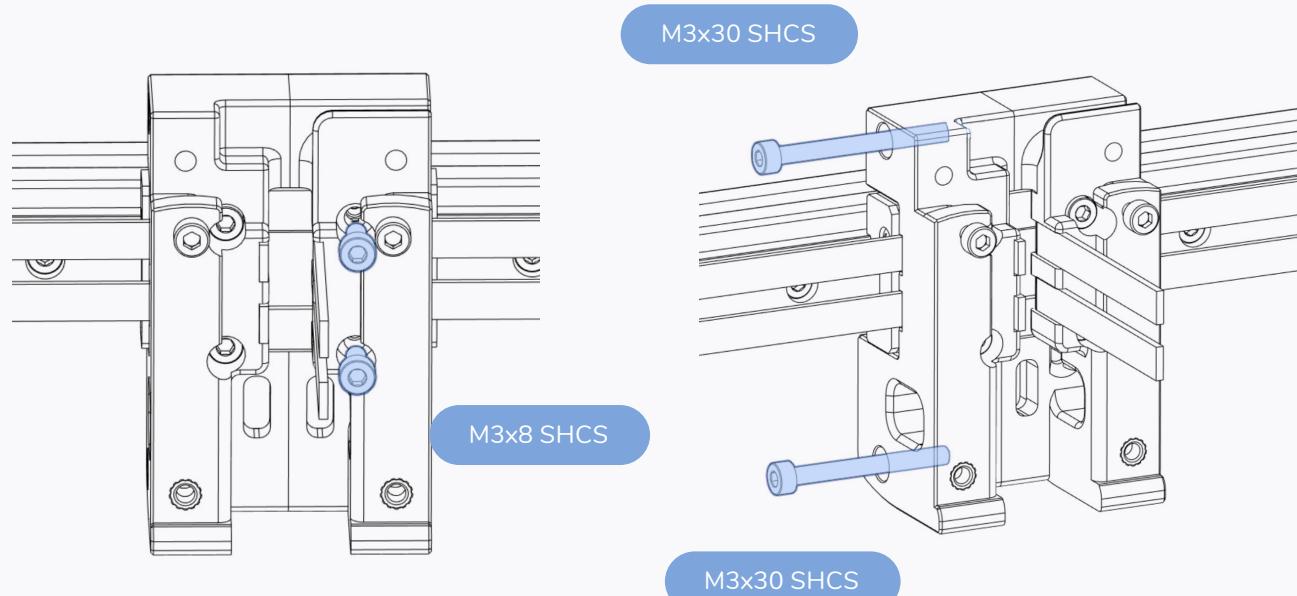
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X CARRIAGE

Use the second part of the X carriage to capture
the belt ends.

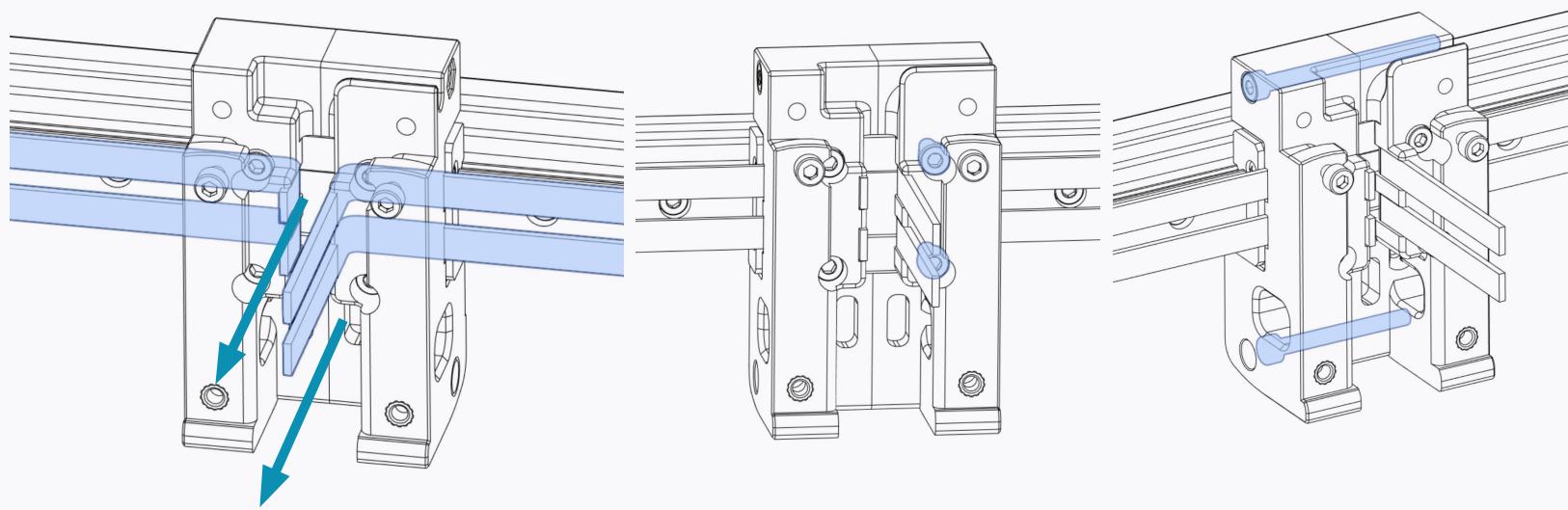
**FIX BELTS**

Lightly tighten the screws.

The belt must still be able to move.

LEAVE LOOSE

Lightly tighten the bolts.

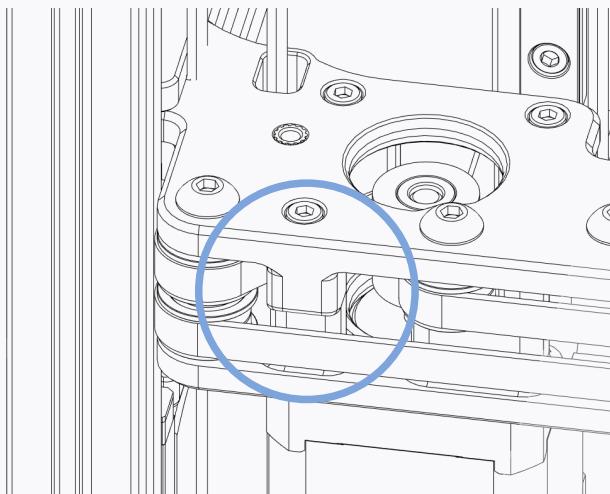
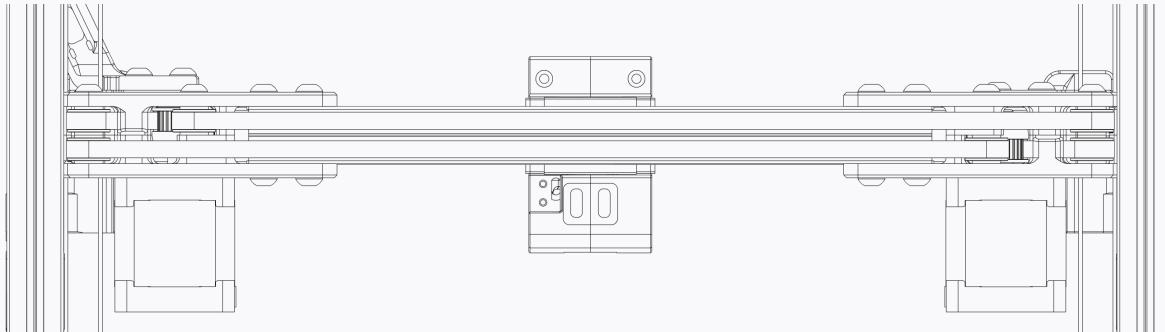
**PULL TIGHT**

Grab both belt ends with a pair of pliers and pull the belt tight.

As both belts are cut to the exact same total length and the belt paths are equal length in this design make sure the same length of belt protrudes from the carriage. you can tuck a small amount of excess belt into the empty space in the

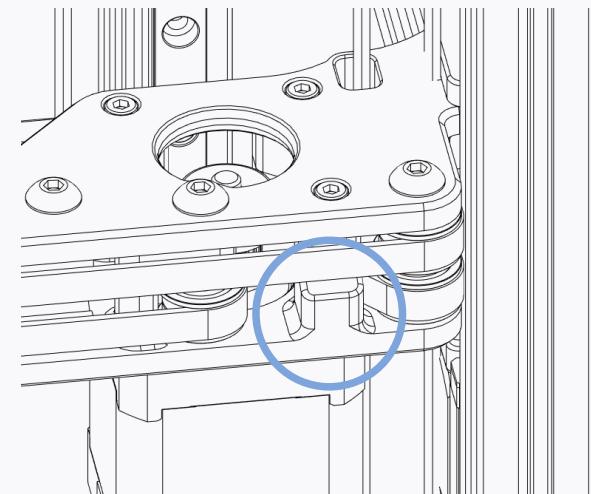
TIGHTEN BOLTS

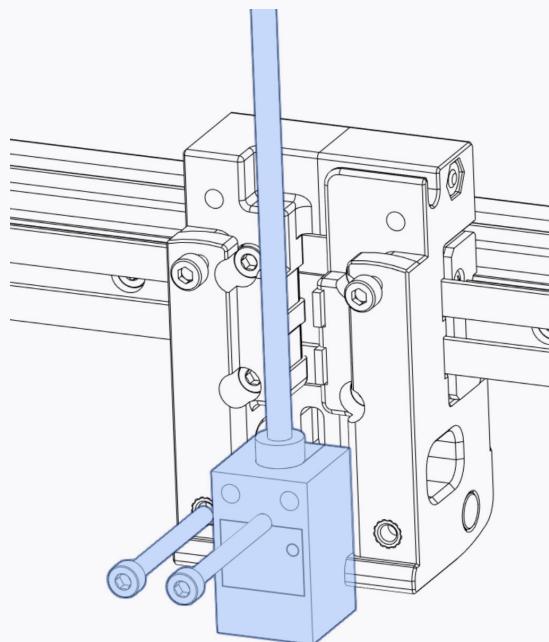
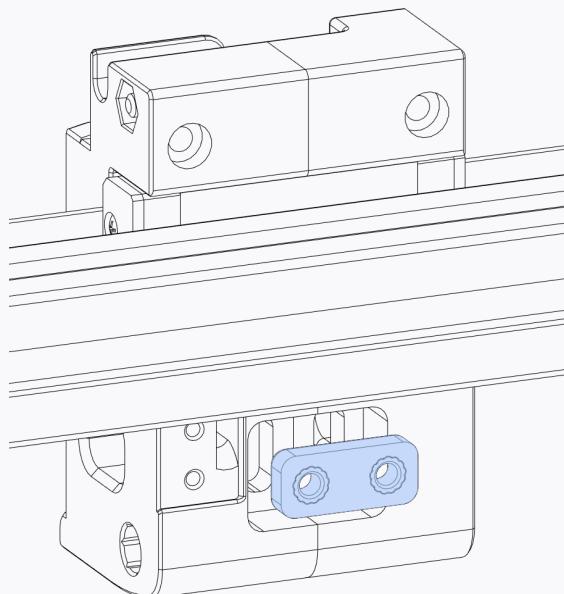
Fully tighten the carriage bolts.



CHECK YOUR WORK

Make sure that the belt is not riding on the plastic parts.





PROBE WIRES

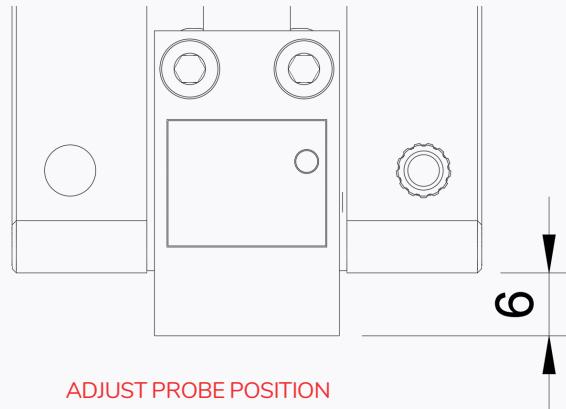
Cut the probe wires to about 150mm.

OTHER PROBE TYPES

The picture shows the recommended Omron TL-Q5MC probe.

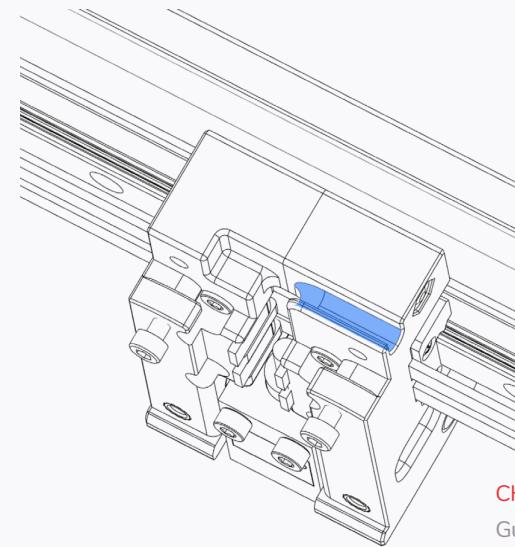
Other probes with a similar form factor and characteristics might work as well. A design for a PINDA probe adapter is included in the released files.

X CARRIAGE



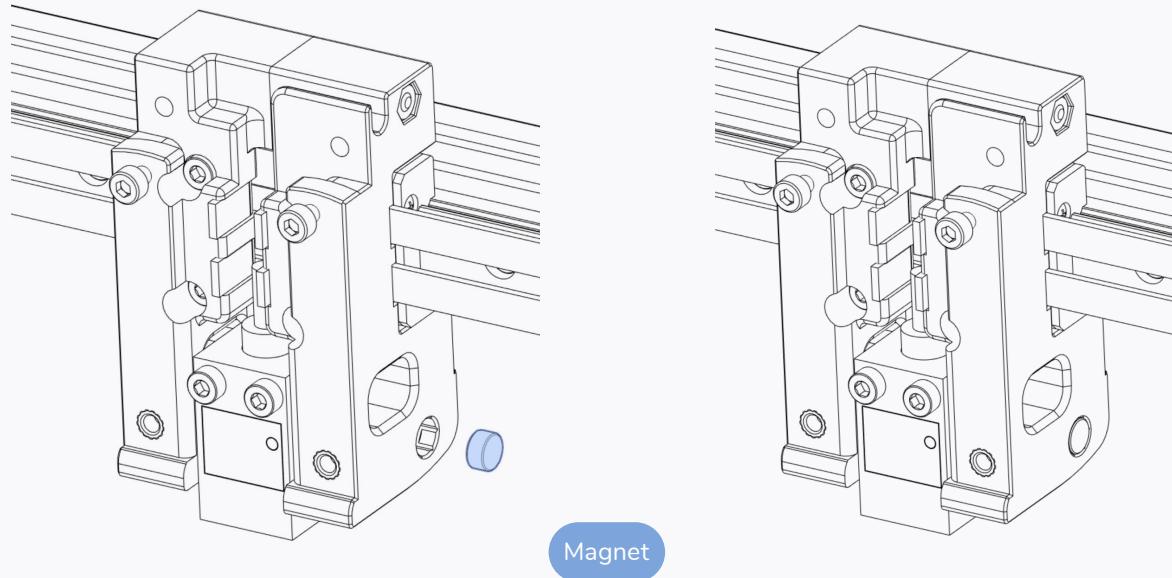
ADJUST PROBE POSITION

The position can be fine-tuned later.
Set an initial position of about 6mm
below the plastic part.



CHANNEL FOR PROBE CABLE

Guide the probe cable into the
highlighted slot.



OPTION: HALL EFFECT ENDSTOP

If you are using a Hall Effect Endstop insert a
3x6 magnet into the highlighted position.

STEALTHBURNER

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UNIVERSAL TOOLHEAD

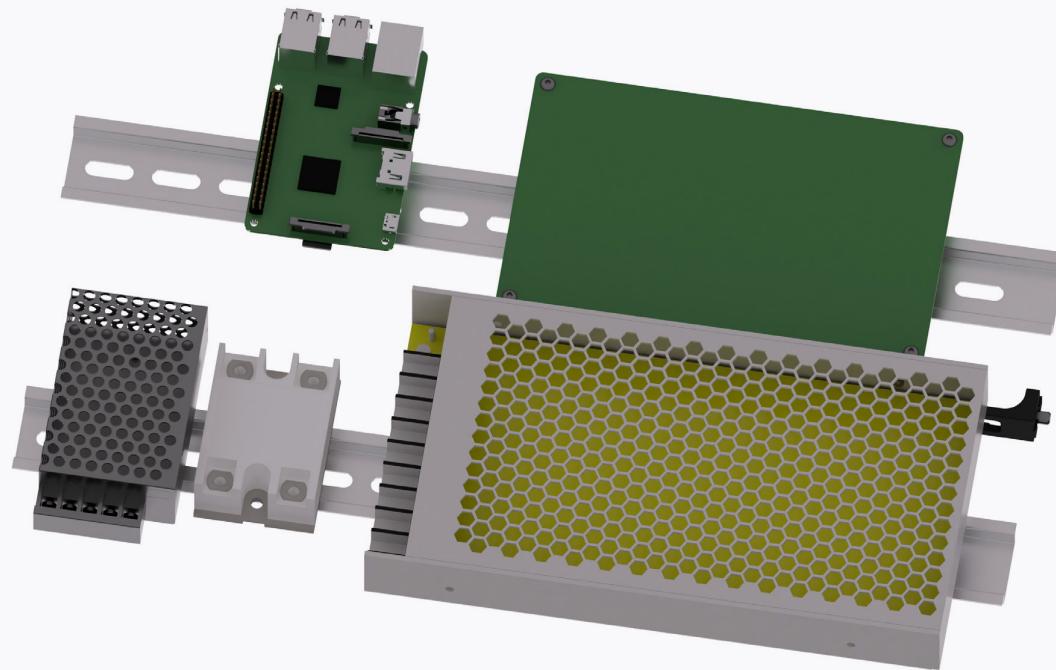
This printer uses the StealthBurner toolhead, which is compatible with several of the printers in the Voron lineup.

To keep things organized, StealthBurner's files are maintained separately. Follow the StealthBurner assembly manual to build your toolhead, and return here to proceed.



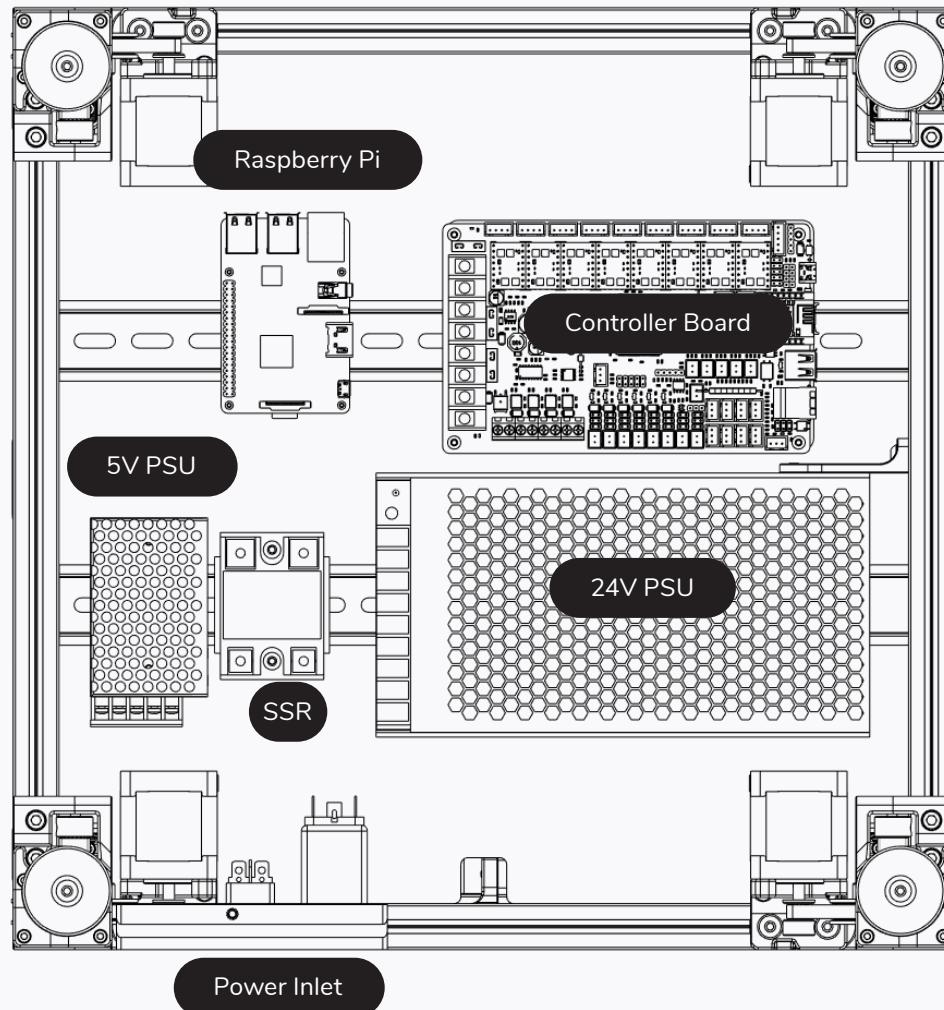
<https://voron.link/6hbi9n3>





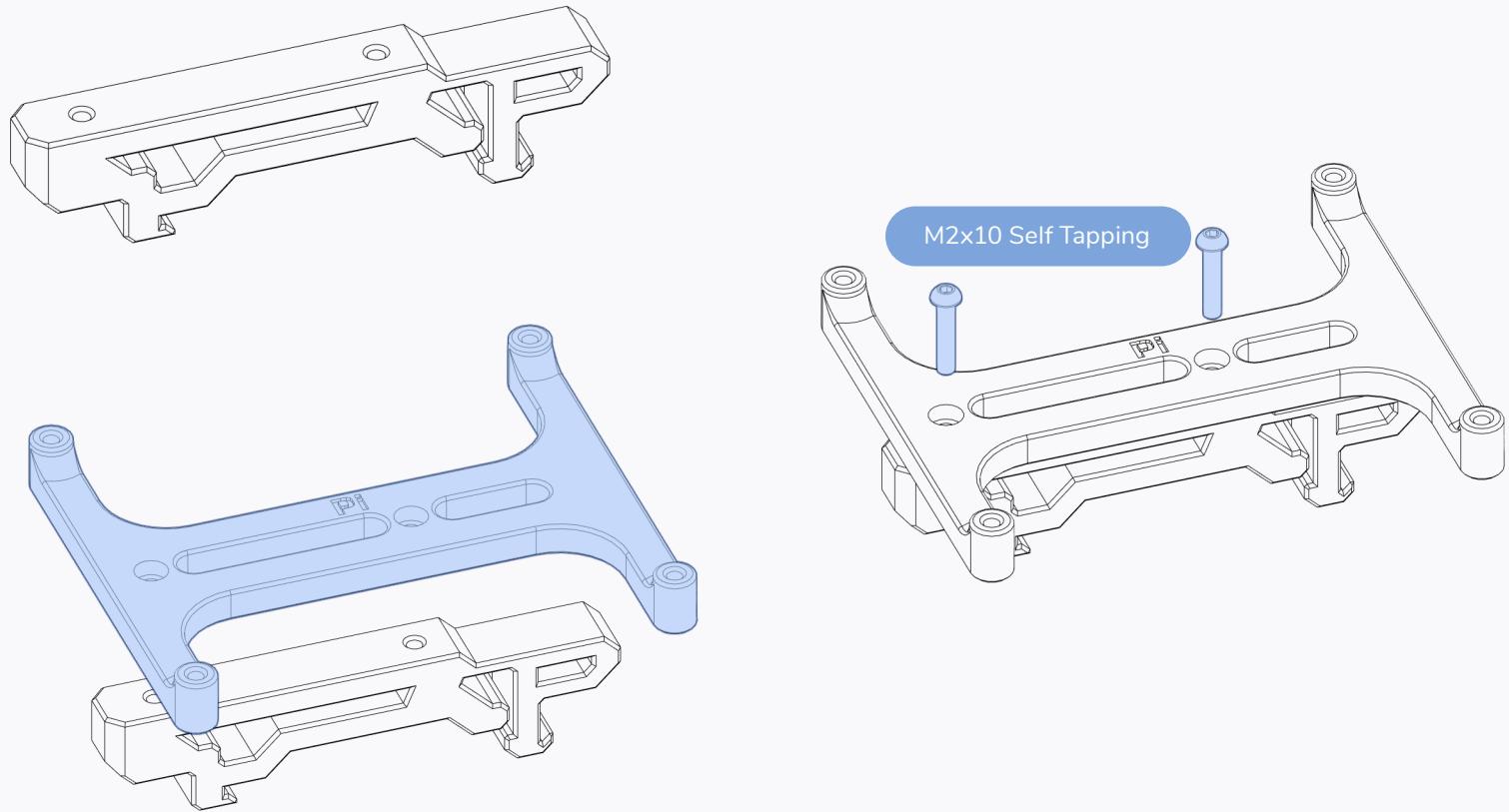
OVERVIEW

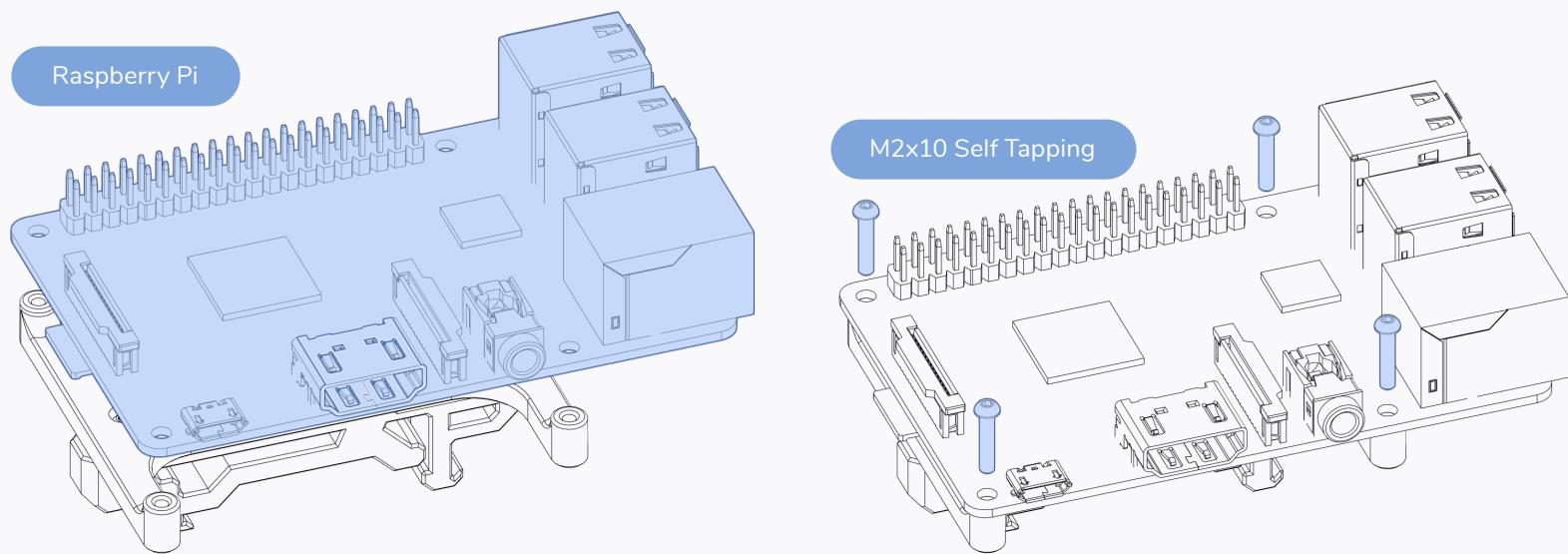
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RASPBERRY PI

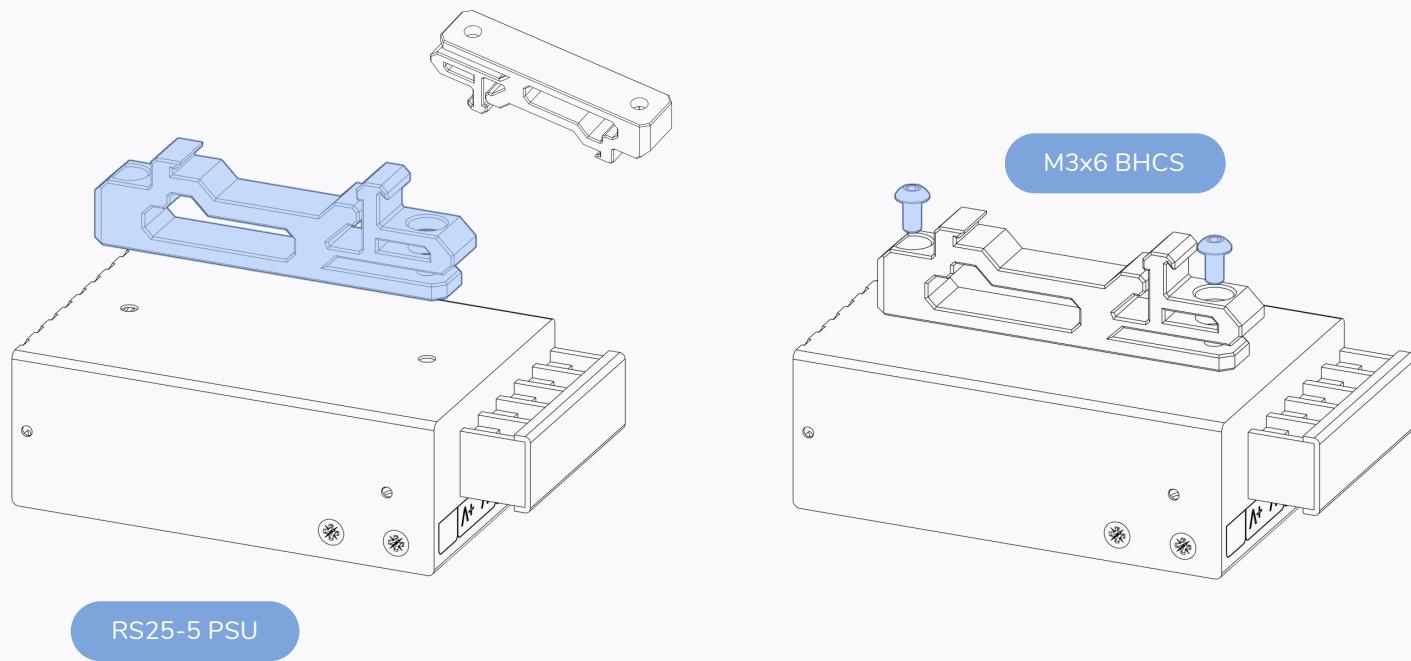
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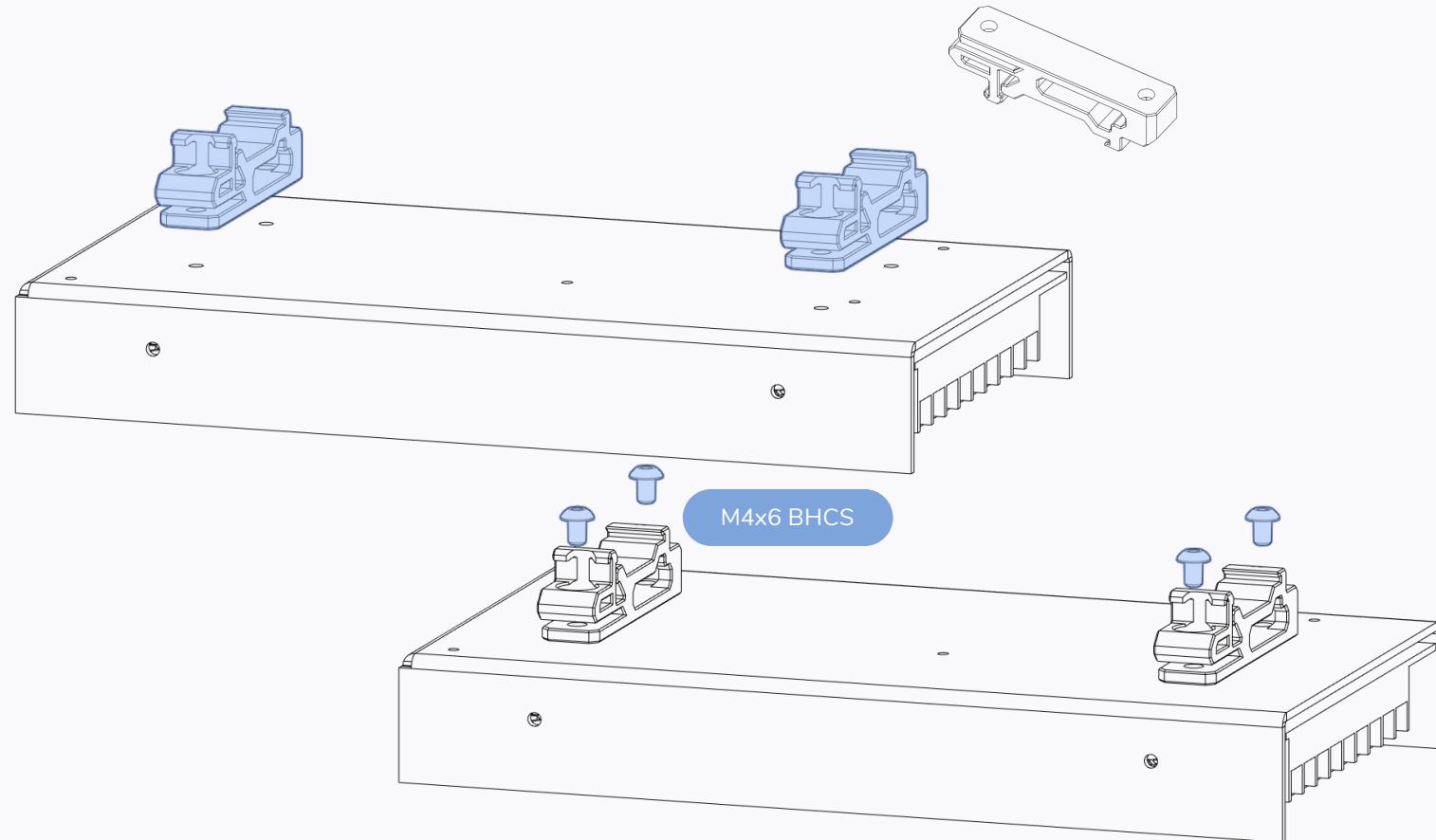
5V PSU

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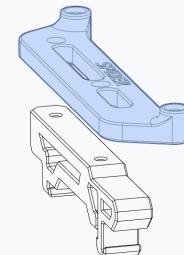
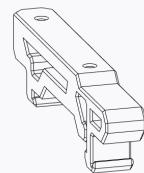
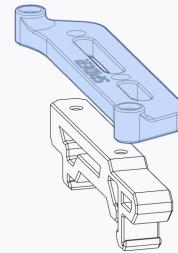
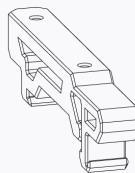
24V PSU

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CONTROLLER BOARD

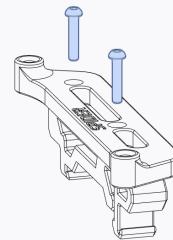
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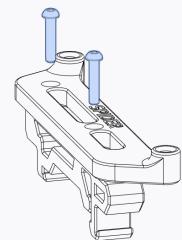
AVAILABLE MOUNTS

We also provide mounts for other controller boards.

They are assembled in a similar manner.

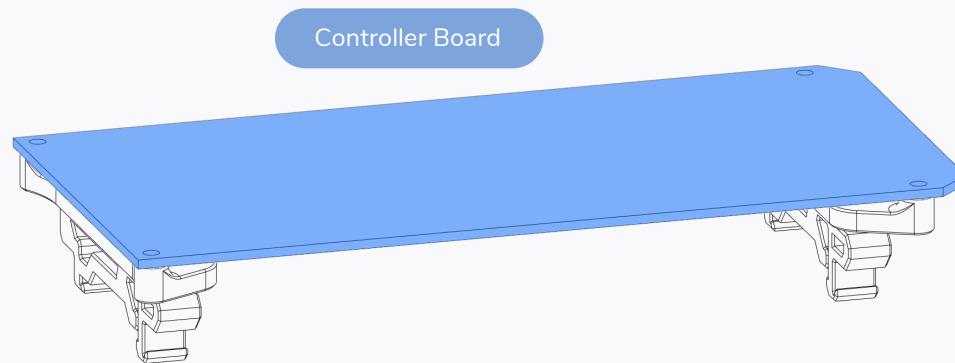


M2x10 Self Tapping



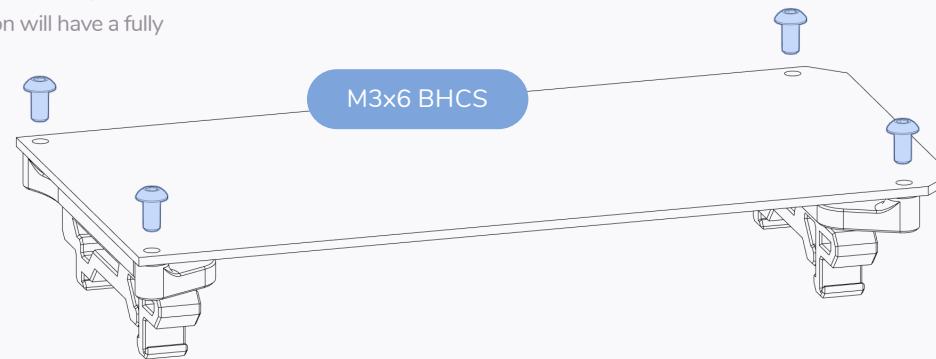
CONTROLLER BOARD

WWW.VORONDESIGN.COM



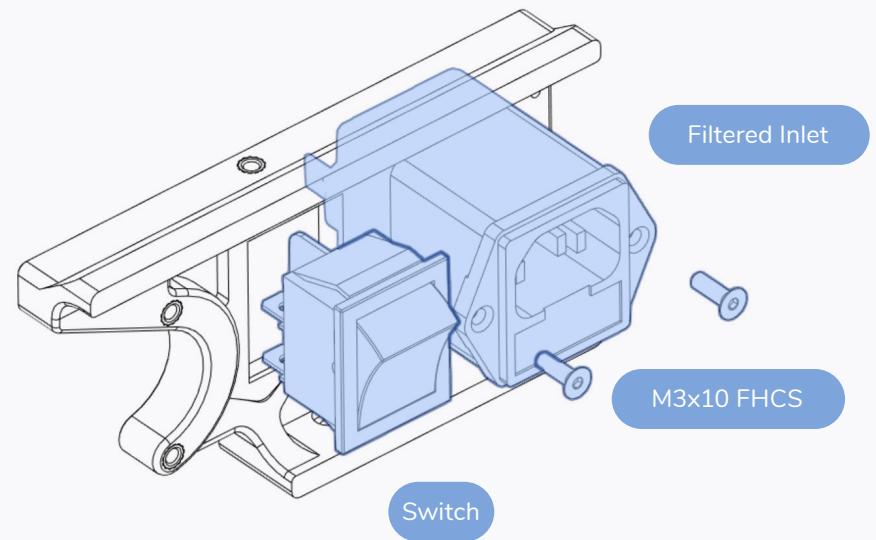
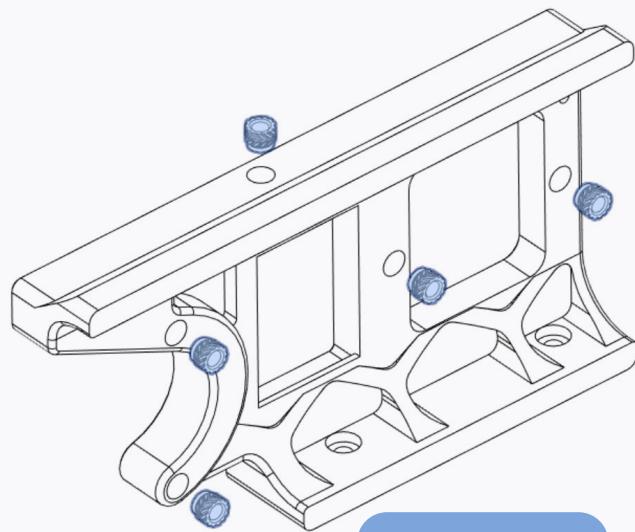
WHY DOES IT LOOK THAT WAY?

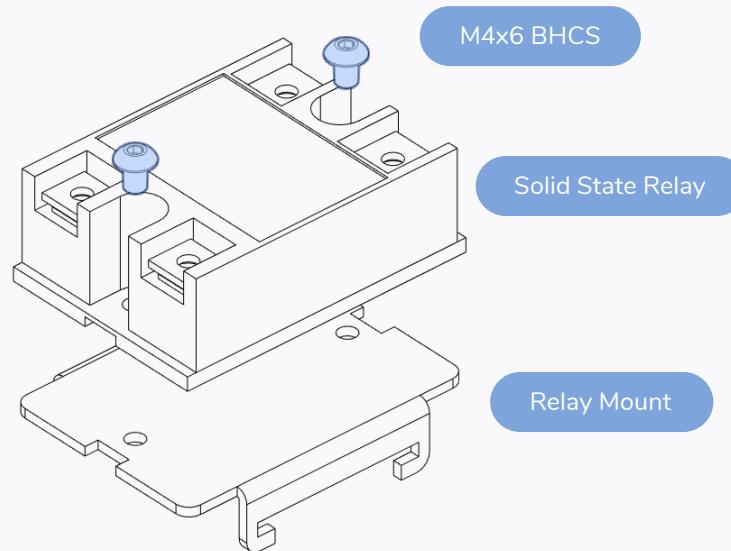
We used a dummy to keep the file size of the printers CAD manageable. The wiring section will have a fully featured image.



POWER INLET

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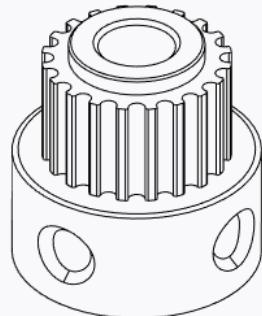


WHERE CAN I FIND THE RELAY MOUNT?

The SSR mount is an off the shelf part. Look for a metal bracket in your pile of parts.

There is no printed mount.

GT2 20 Tooth Pulley



REMOVE FLANGE & SET SCREWS

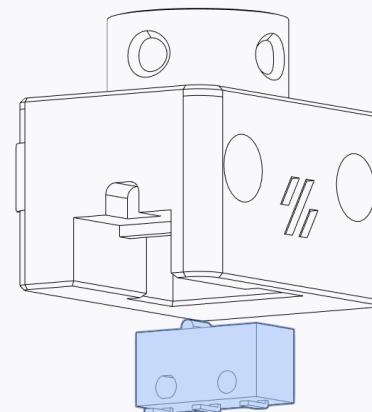
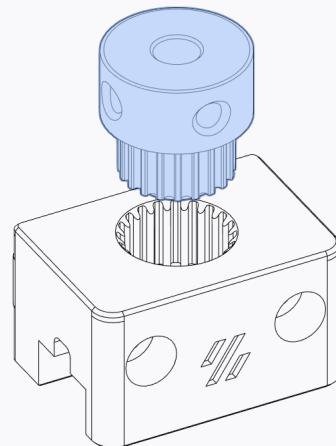
Use a bottle opener or some pliers to remove the top flange.



<https://voron.link/ict0j6x>

PRESS FIT

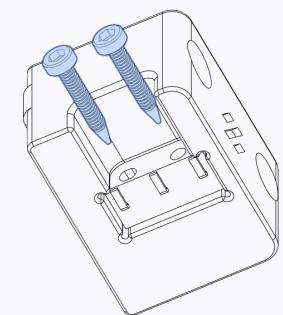
Apply the required force to fully seat the pulley in the printed part.



Microswitch



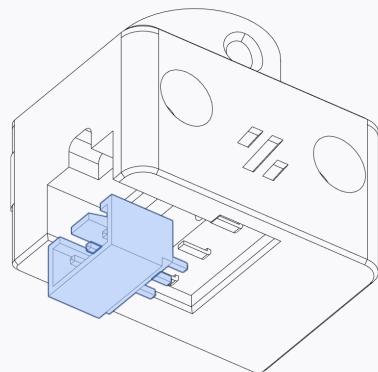
M2x10 Self Tapping



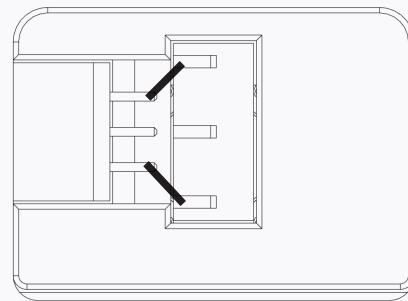
SWITCH W/OUT LEVER

This part requires a switch without lever to be installed in the shown orientation.

You can remove the lever from microswitches by gently pressing on the lever's hinge point.

**PREVENTING MISHAPS**

You can add a notch to the Z endstop point and capture it with a set screw to prevent it from falling out.

**SOLDER CONNECTOR**

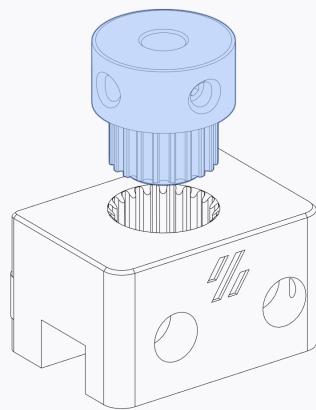
Solder a connection from the outer two terminals of the microswitch to the connector.

ALTERNATE Z ENDSTOP

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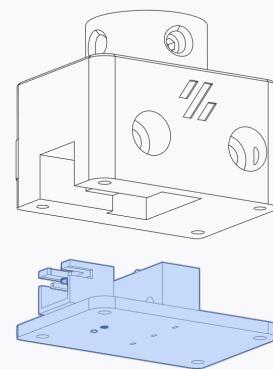
OPTION: Z ENDSTOP BOARD

GT2 20 Tooth Pulley

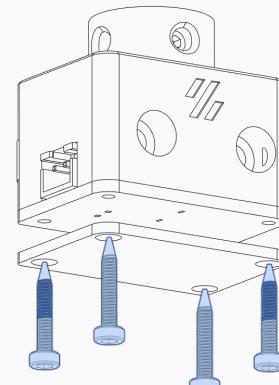


PRESS FIT

Apply the required force to fully seat the pulley in the printed part.

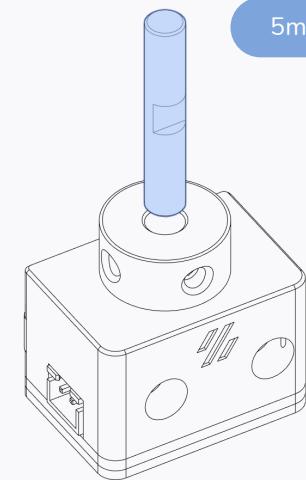


Microswitch Z Endstop Board



M2x10 Self Tapping

5mm Shaft

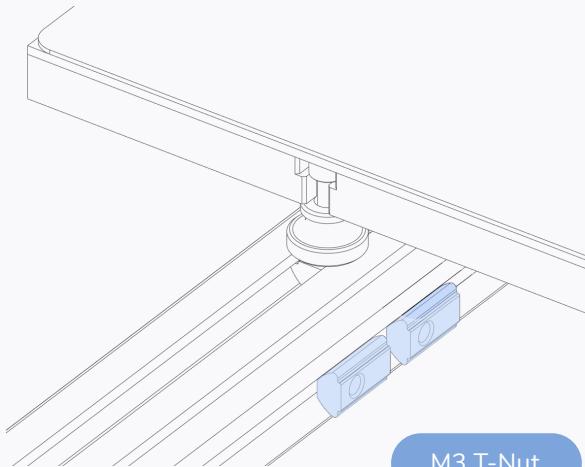
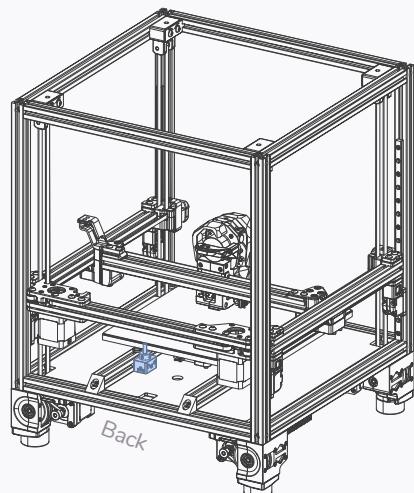


ADDITIONAL INFORMATION

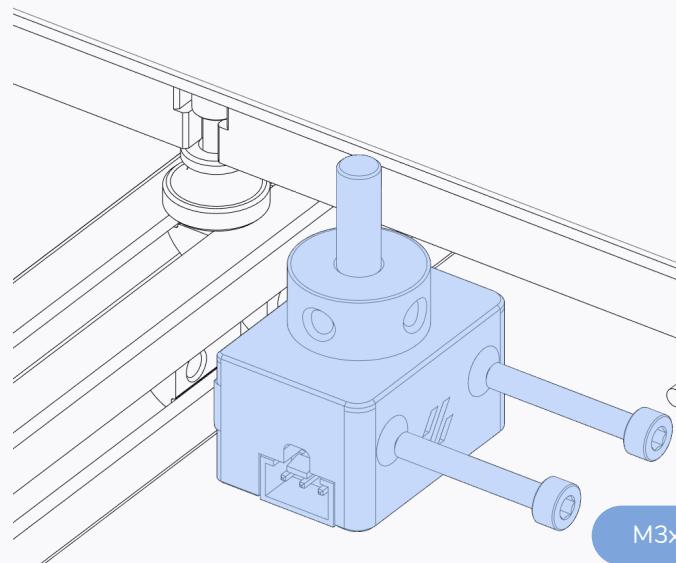
Visit voron.link/3bwwnqy for design files and BOM.

Z ENDSTOP

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M3 T-Nut

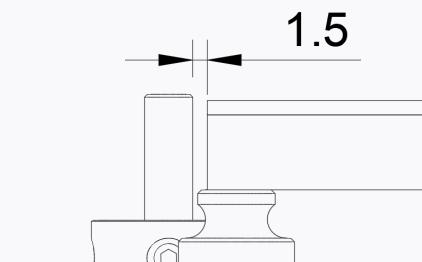


M3x20 SHCS

ADJUST Z ENDSTOP POSITION

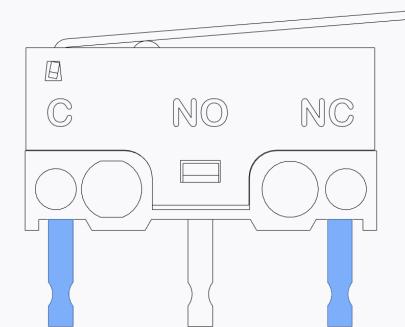
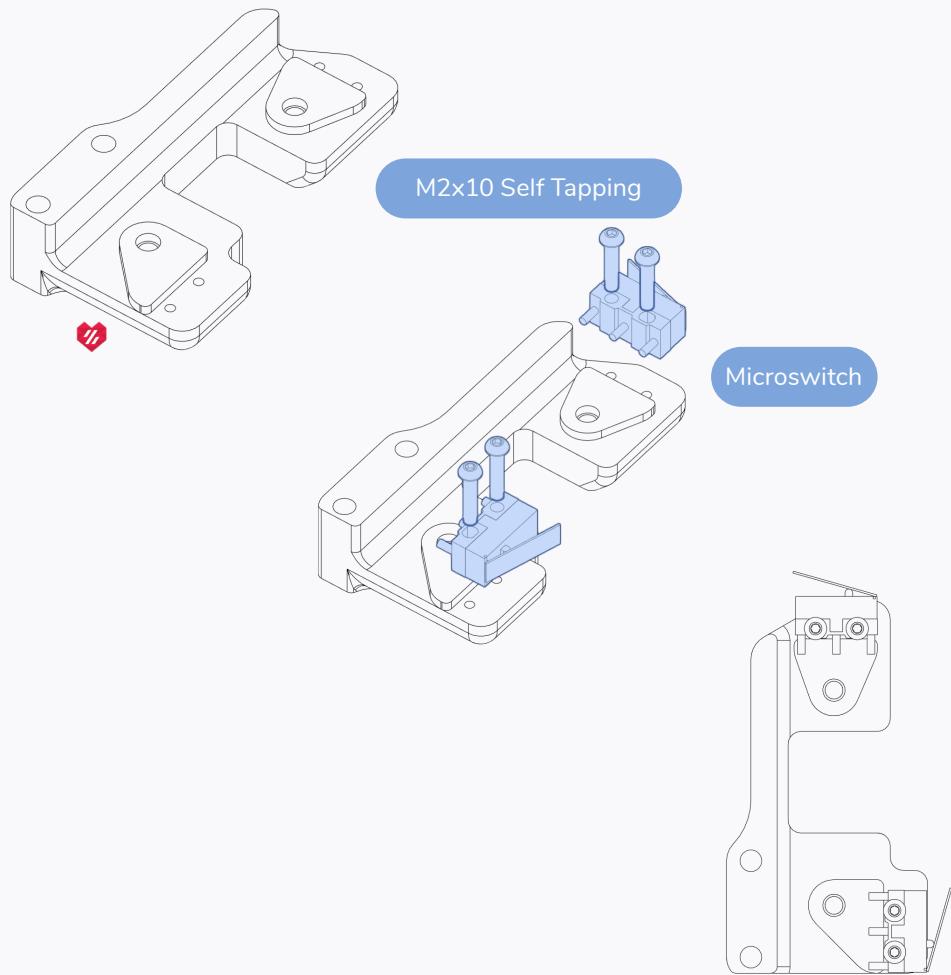
The shaft of the Z Endstop must not touch the print bed.

Adjust the position if required.



X/Y ENDSTOP

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END-STOP SWITCHES FOR X AND Y

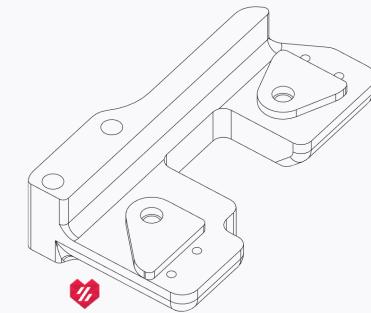
End-stops are wired in a “Normally Closed” configuration. On microswitches those are the 2 outer terminals indicated by C and NC.

Prepare the switches for X and Y by soldering 150mm of wire to each of the outer terminals.

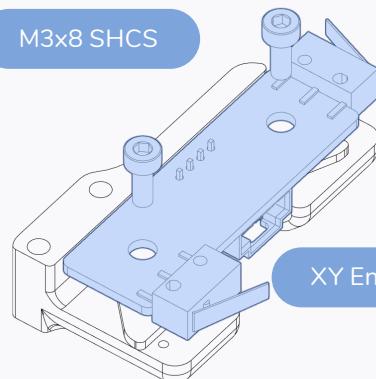
ALTERNATE X/Y ENDSTOPS

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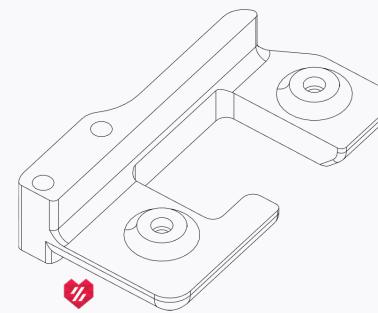
OPTION: XY ENDSTOP BOARD



M3x8 SHCS



OPTION: HALL EFFECT ENDSTOP BOARD

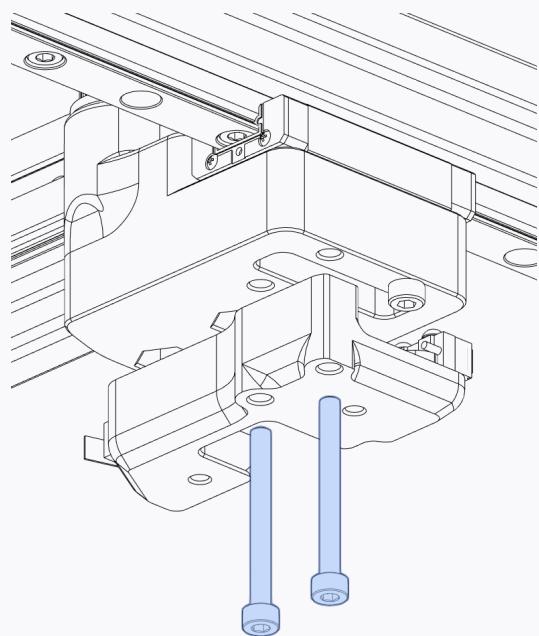


M3x8 SHCS

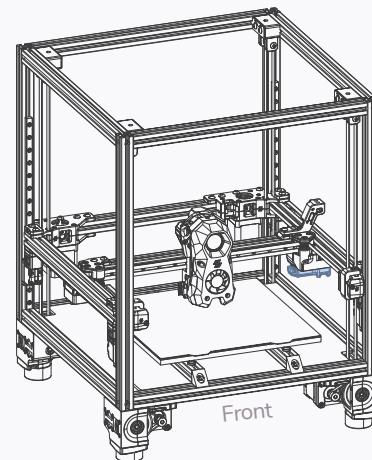
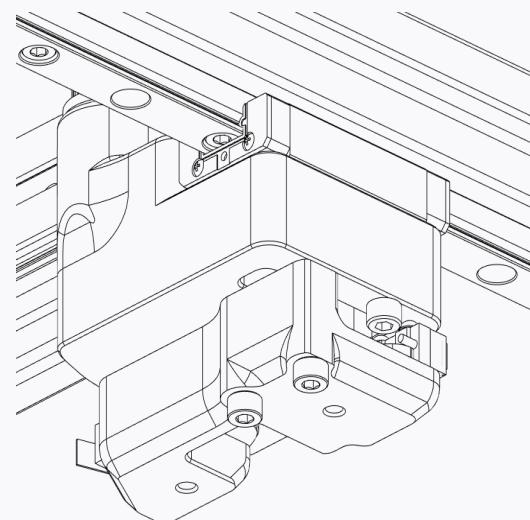


X/Y ENDSTOP

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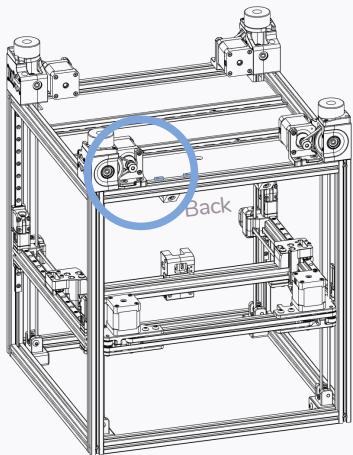
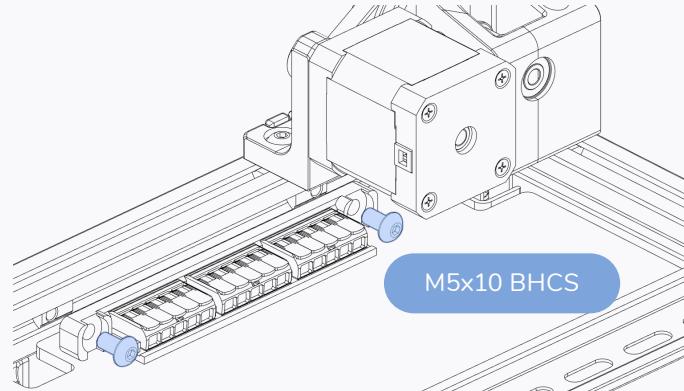
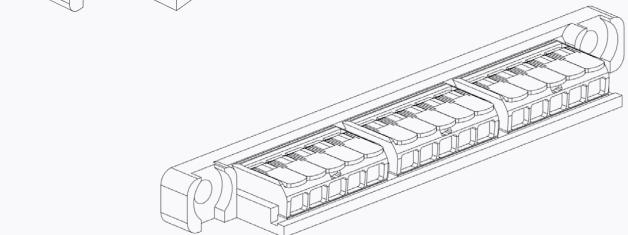
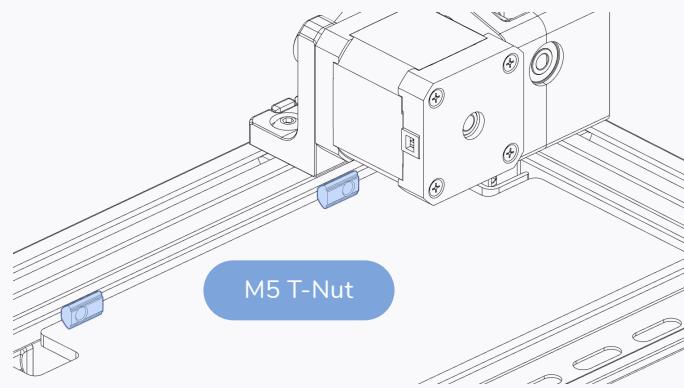


M3x30 SHCS



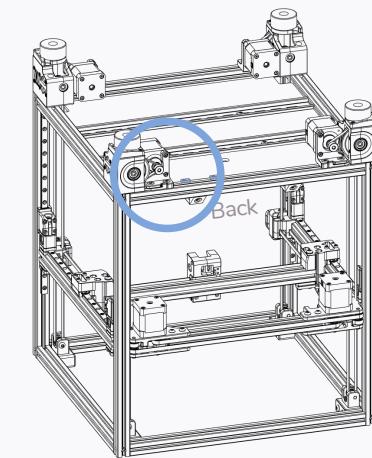
ALTERNATE MAINS DISTRIBUTION - WAGO

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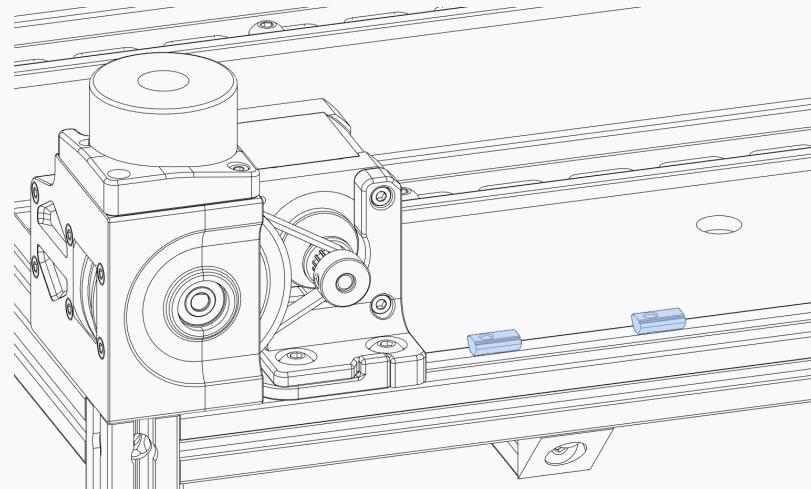
POWER INLET

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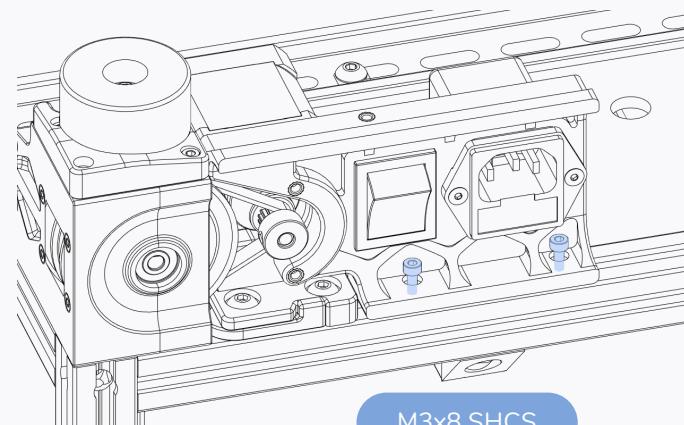
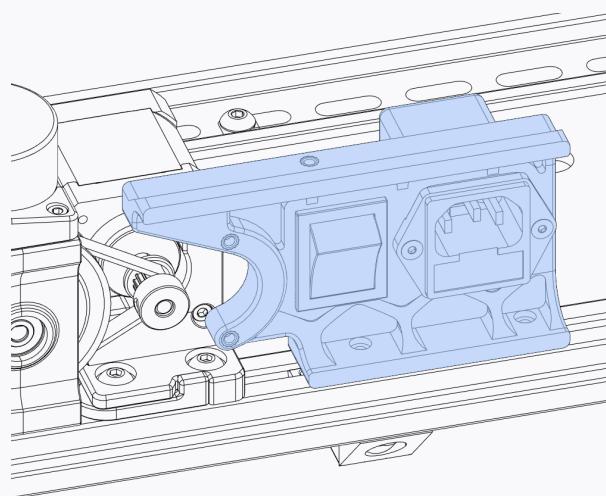
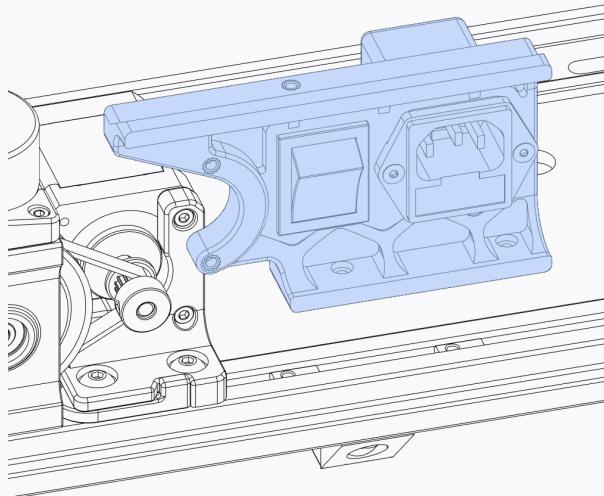
UPSIDE DOWN ASSEMBLY

For ease of assembly we recommend to flip the printer on its head for the next steps. Hope you don't regret building a 350.

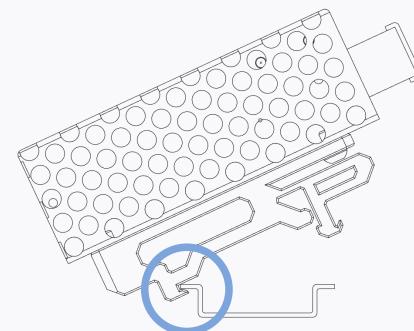
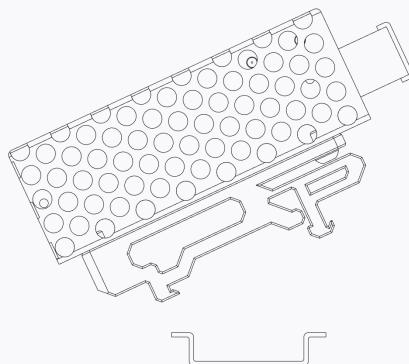


POWER INLET

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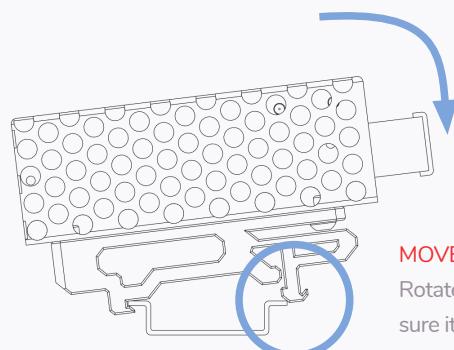


M3x8 SHCS



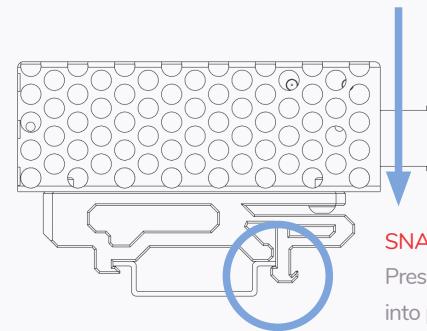
HOOK FIXED SIDE

Hook the fixed side of the printed mount on side of DIN rail.



MOVE INTO POSITION

Rotate the part into place, make sure it does not unhook from the fixed side.

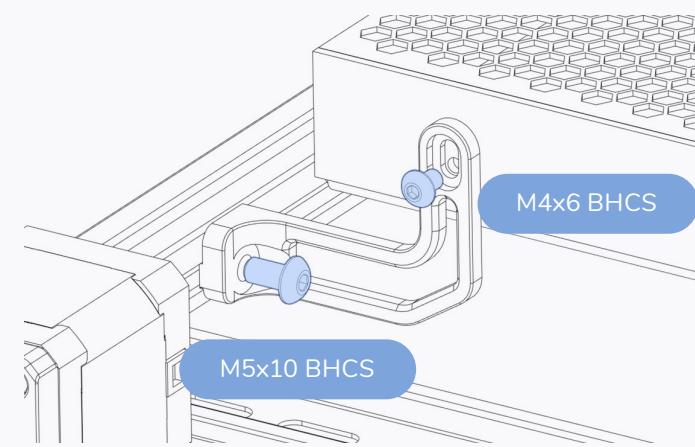
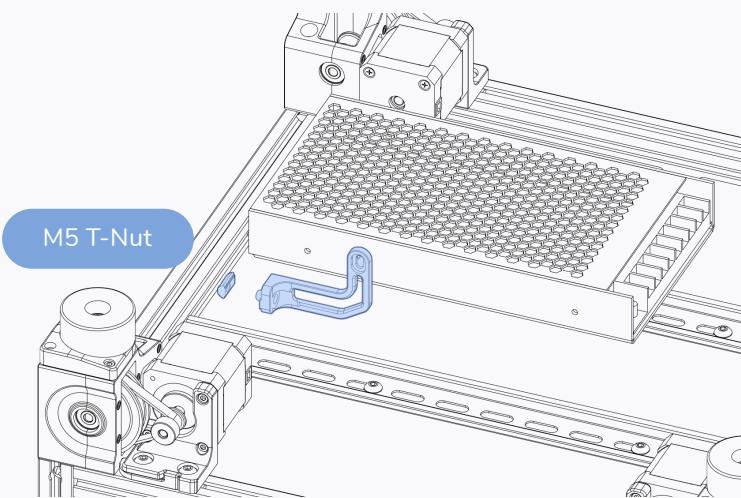
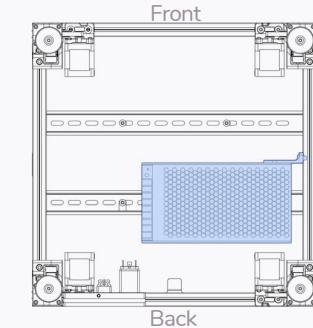
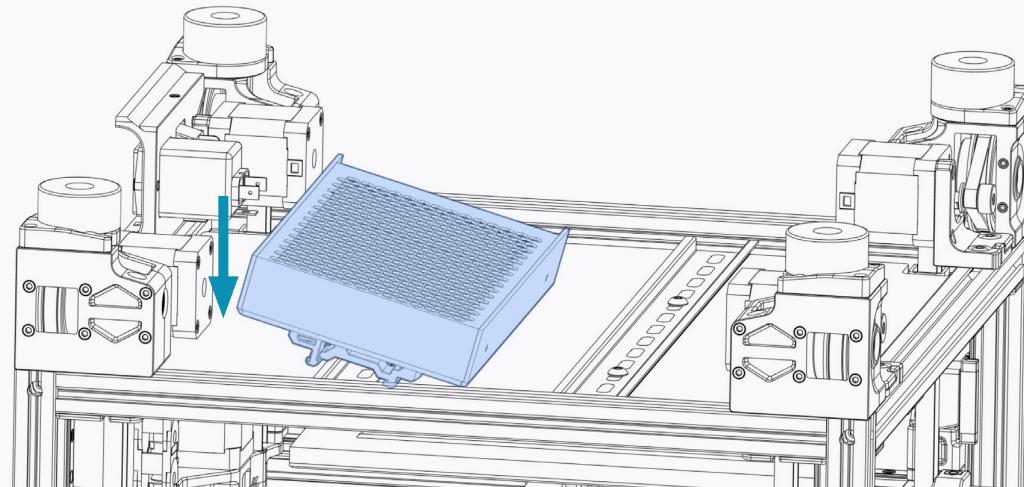


SNAP INTO PLACE

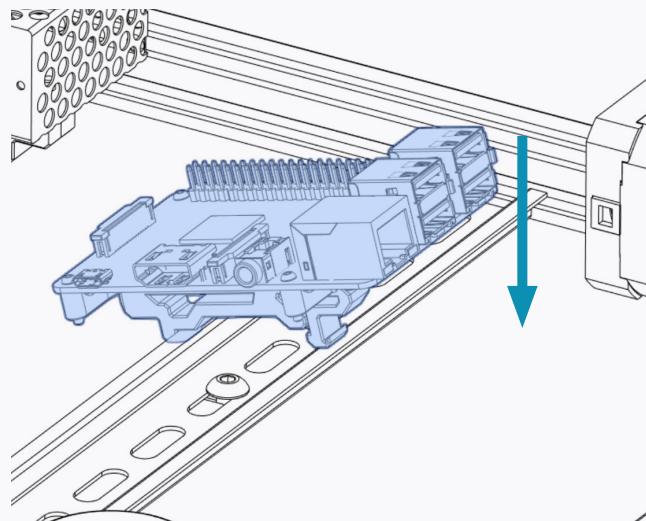
Press to snap the free side into place. The part should now sit securely on the DIN rail.

24V PSU

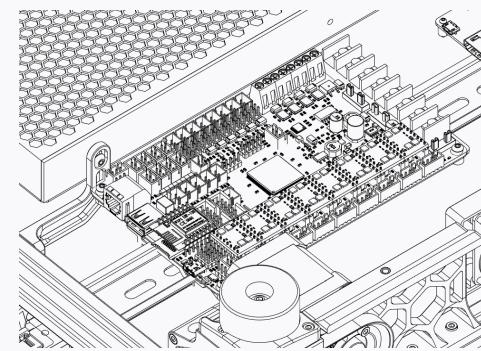
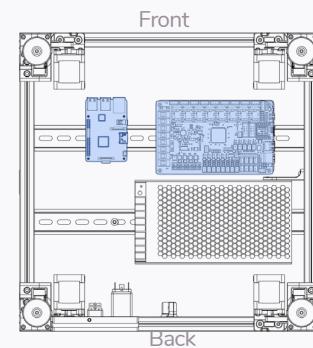
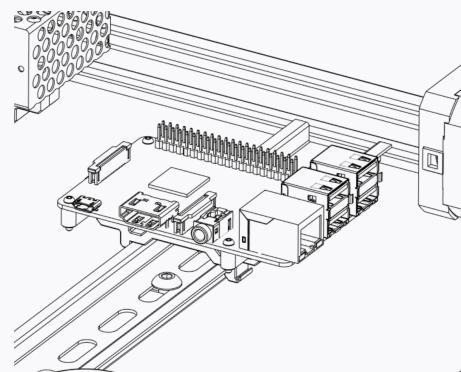
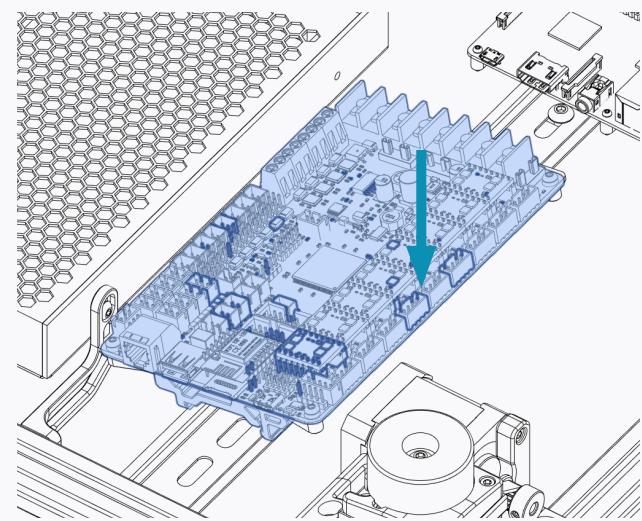
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PI & CONTROLLER

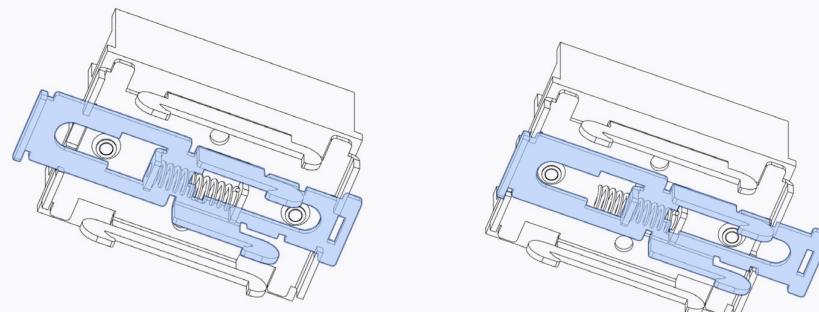
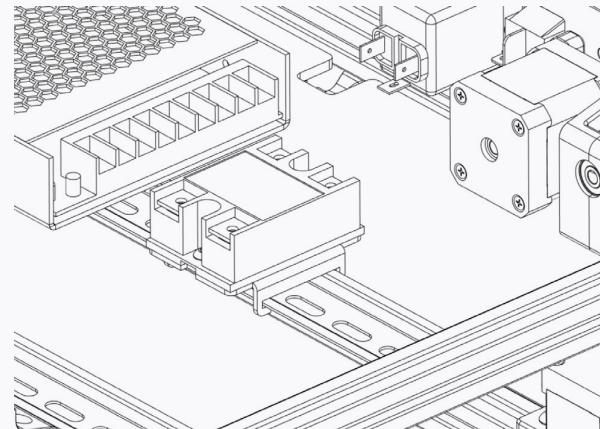
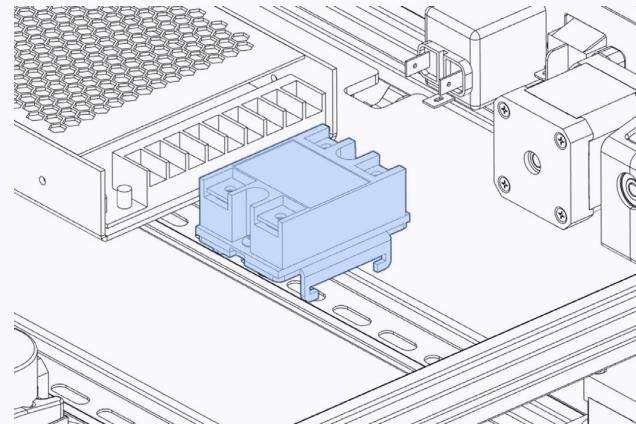


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SOLID STATE RELAY

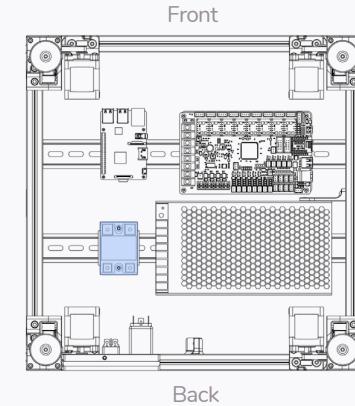
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SPRING-LOADED

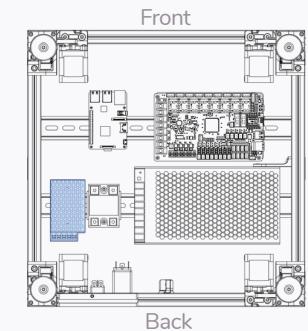
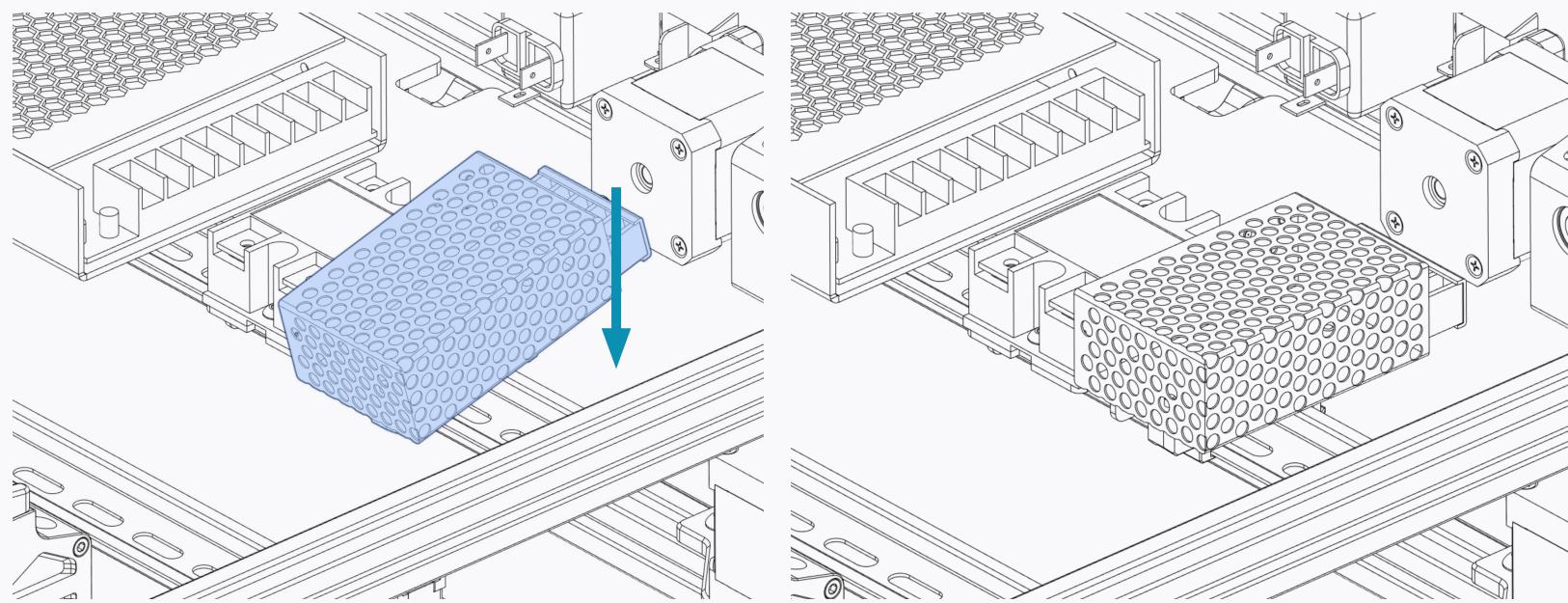
Use a flat head screw driver to pull the latch open. It will lock open.

Be careful when releasing the latch, it will snap back into place. Mind your fingers.



5V PSU

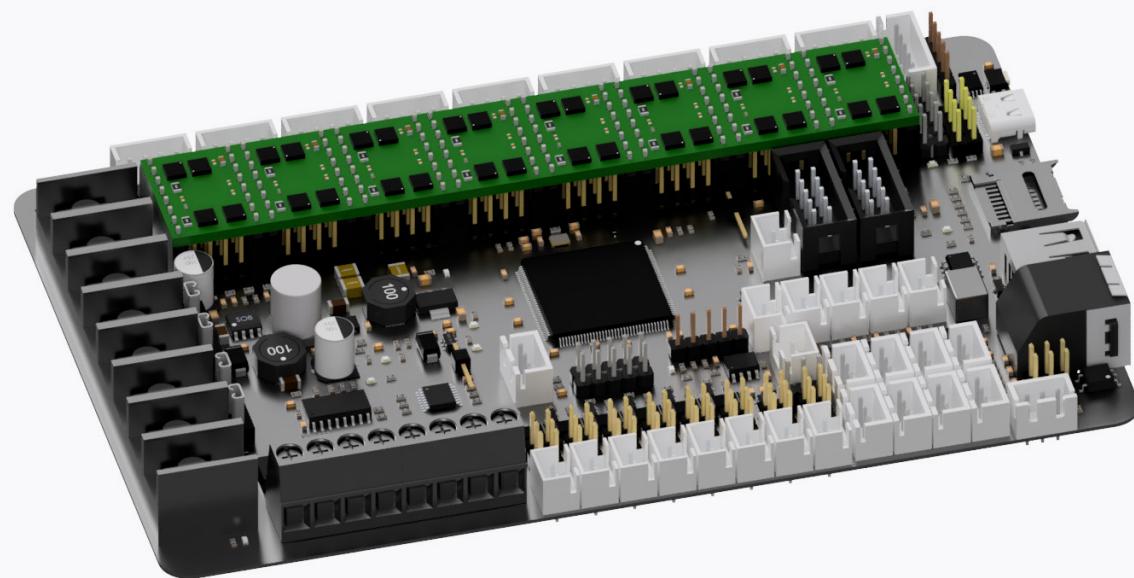
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By Feburary 2019 over 100 Voron2 printers had been built and serialized.

CONTROLLER BOARD

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CONTROLLER BOARD

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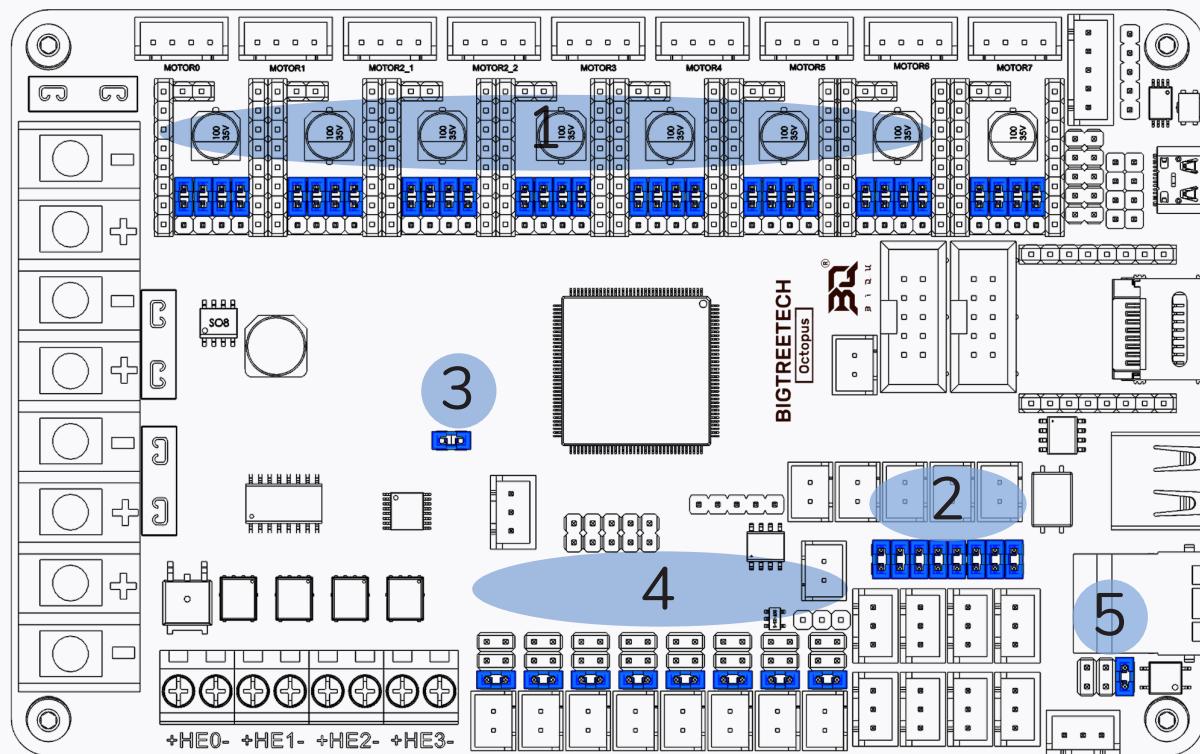
CONTROLLER BOARD

The assembly manual will outline the wiring for a Bigtreetech Octopus V1.1 board. You can find additional documentation and alternative configurations on docs.vorondesign.com.

JUMPERS

Several jumpers need to be configured on the controller board. We will begin by **removing all the JUMPERS** from the controller board (MCU).

- 1) Remove the jumpers in the “driver sockets”.
- 2) Remove all the jumpers in the “DIAG” header when using microswitch or Hall Effect endstops.
- 3) Remove the “USB 5V power supply” jumper to avoid the interaction between the USB 5V of Raspberry Pi and the 5V of the MCU.
- 4) Remove all the jumpers on the “Fan Voltage Selection” headers so that you can set the correct supply voltage.



- 5) Remove the jumper in “Probe Voltage Selection” header so that you can set it to the correct supply voltage.

Diagram courtesy of @GadgetAngel

JUMPERS

Several jumpers need to be set on the MCU.

Add the following JUMPERS to the controller board (MCU).

1) Set the jumpers in the "driver sockets" as shown to TMC2209 UART mode.

2) Ensure all the jumpers in the "DIAG" header are removed.

3) Ensure the Power Selection header is empty.

4) Set the Jumpers for the "Fan Voltage Selection" header so they match your fan's voltage. Shown here are the settings for 24VDC.

5) Set the jumper in "Probe Voltage Selection" header to 24VDC.

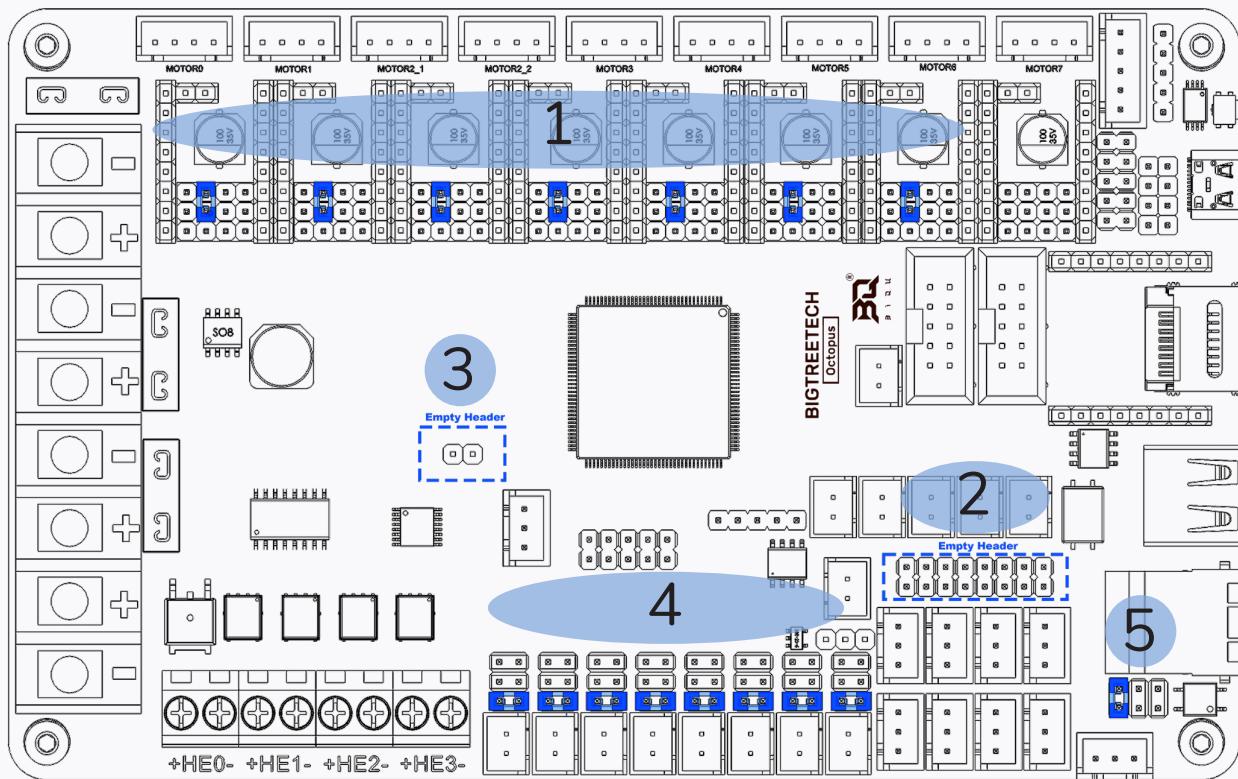


Diagram courtesy of @GadgetAngel

STEPPER DRIVERS

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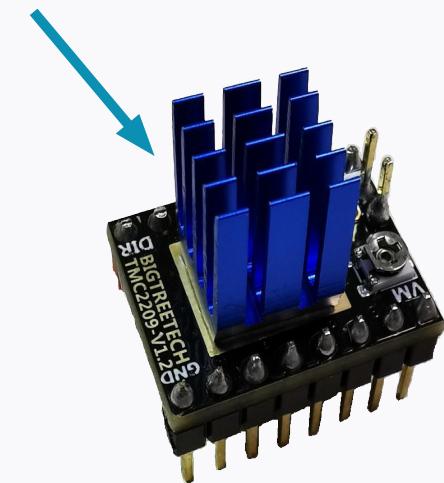
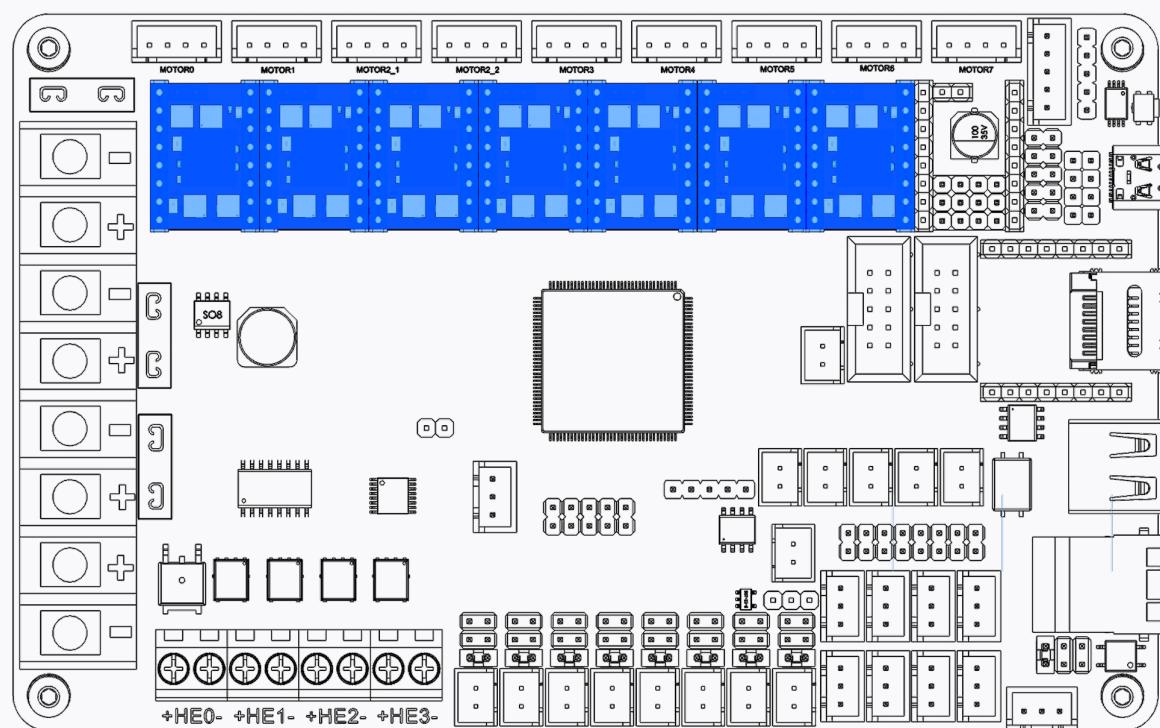


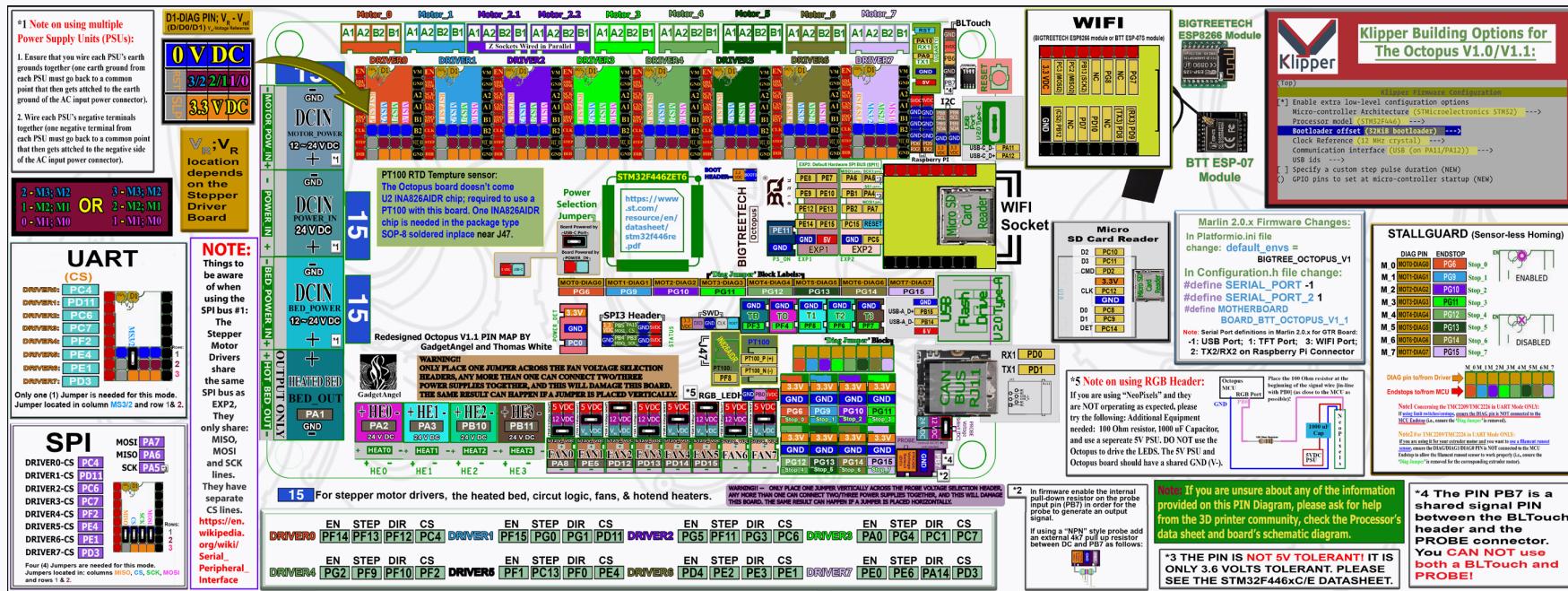
Diagram courtesy of @GadgetAngel

CONTROLLER BOARD

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OCTOPUS PINOUT REFERENCE

This [Coloured PIN diagram](#) can be found on GadgetAngel's GitHub repository for the Octopus V1.1



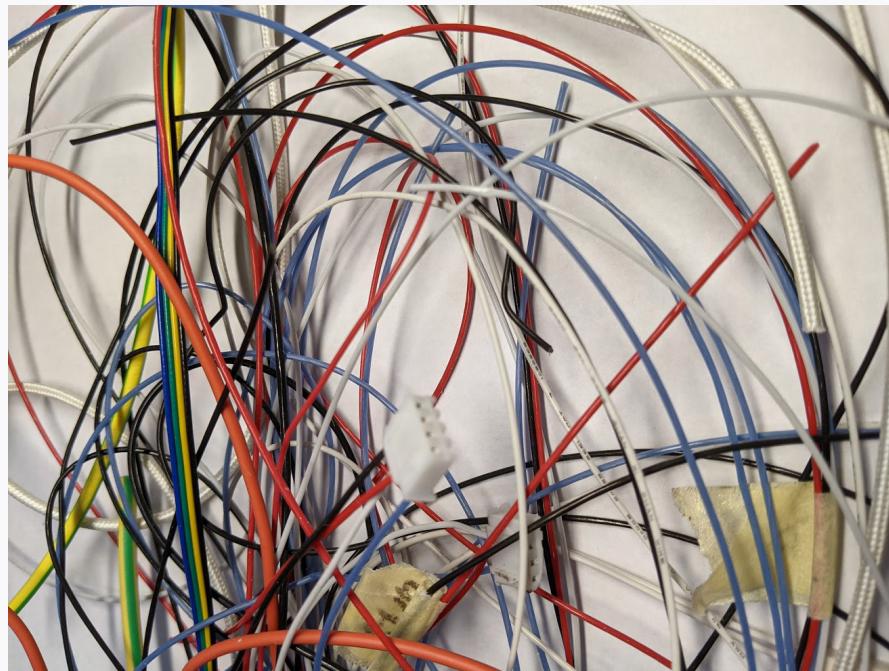
The [original PIN diagram](#) can be found on Bigtreetech's GitHub repository for Octopus V1.1

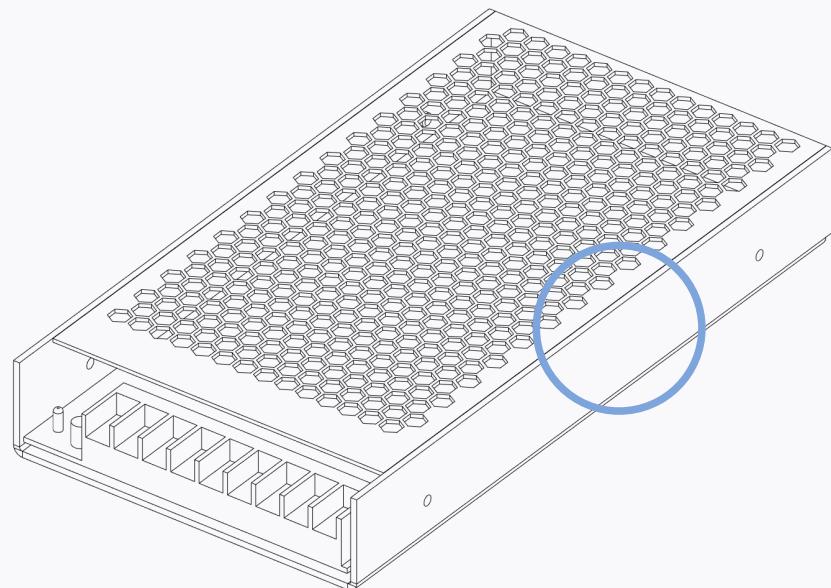
Diagram courtesy of @GadgetAngel

A year later this figure grew to 350 Voron2 printers.

WIRING

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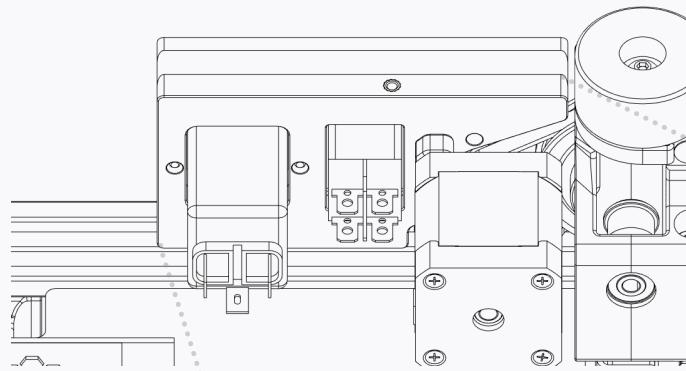


INPUT VOLTAGE SWITCH

Check the input voltage switch of the power supply. It is located in the highlighted area.

Make sure the selection matches your local mains voltage. Refer to the Mean Well LRS-200 datasheet for possible settings (voron.link/e0szdyh).

POWER INLET



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ATTACH 250MM OF WIRE

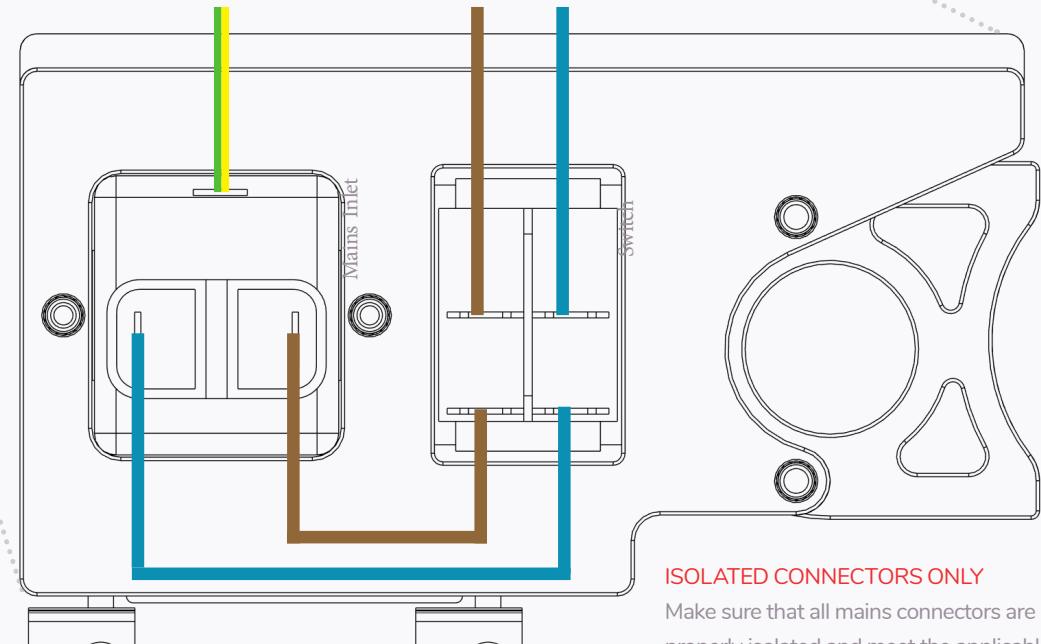
Cables should be at least 1mm² (AWG18) or thicker depending on local regulations.

MAINS INLET WIRING

We show the wiring in the IEC colour scheme.
Depending on your region the colour scheme and
wiring standards will differ.

Mains wiring should only be done by qualified personnel trained in local regulations and safety standards. Depending on your local regulations you may be forbidden from wiring the mains side and/or putting the printer into operation; seek professional assistance.

Failure to observe those could result in bodily harm.



ISOLATED CONNECTORS ONLY

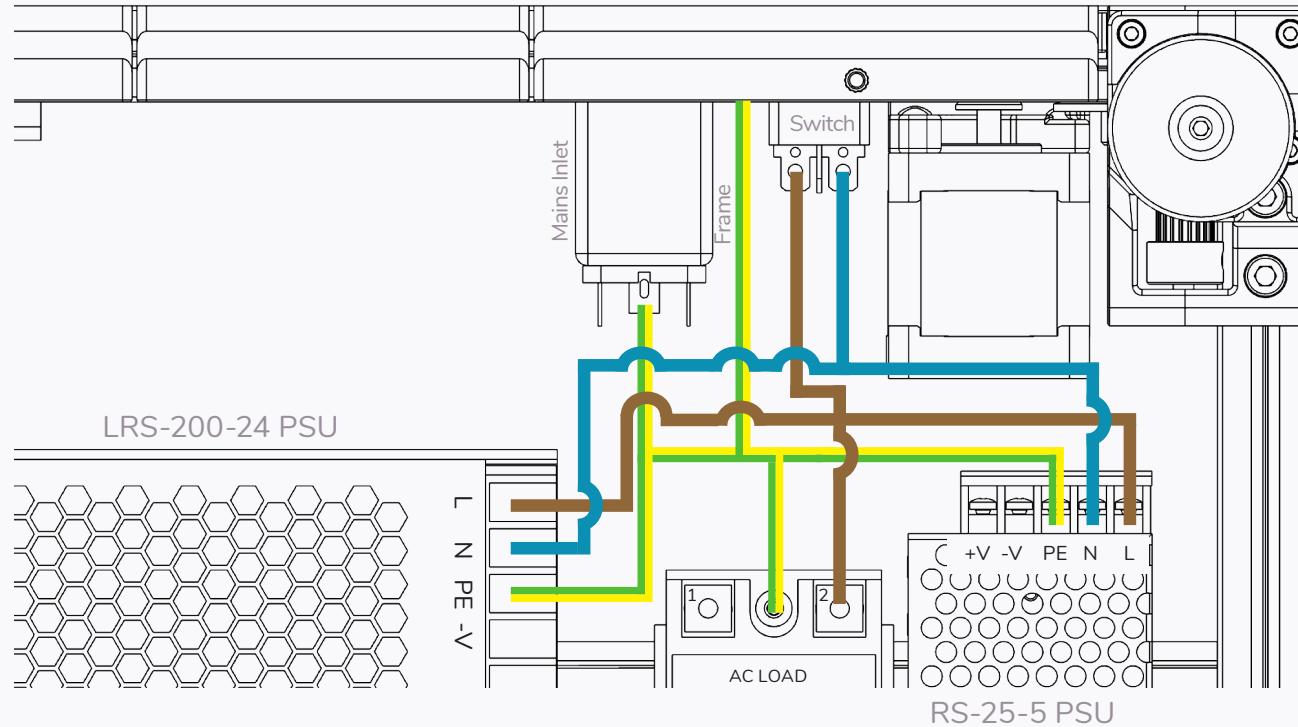
Make sure that all mains connectors are properly isolated and meet the applicable safety standards.

MAINS WIRING CONTINUED

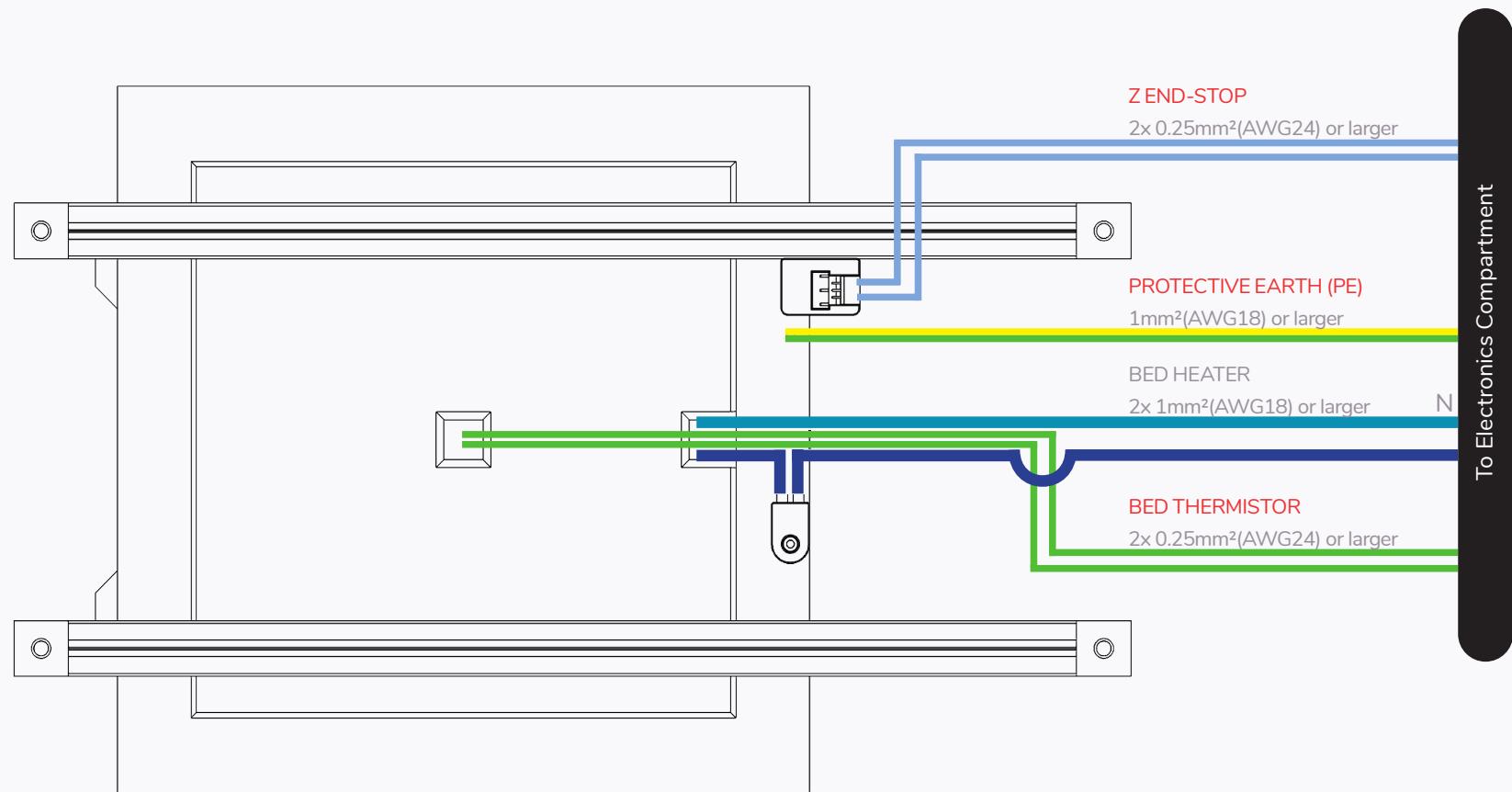
Secure the wires with cable clips / cable tie anchors.

The bed heater is powered by AC voltage and receives its PE in a later step.

Observe your local regulations in regards to the Protective Earth connections for the frame/other components.

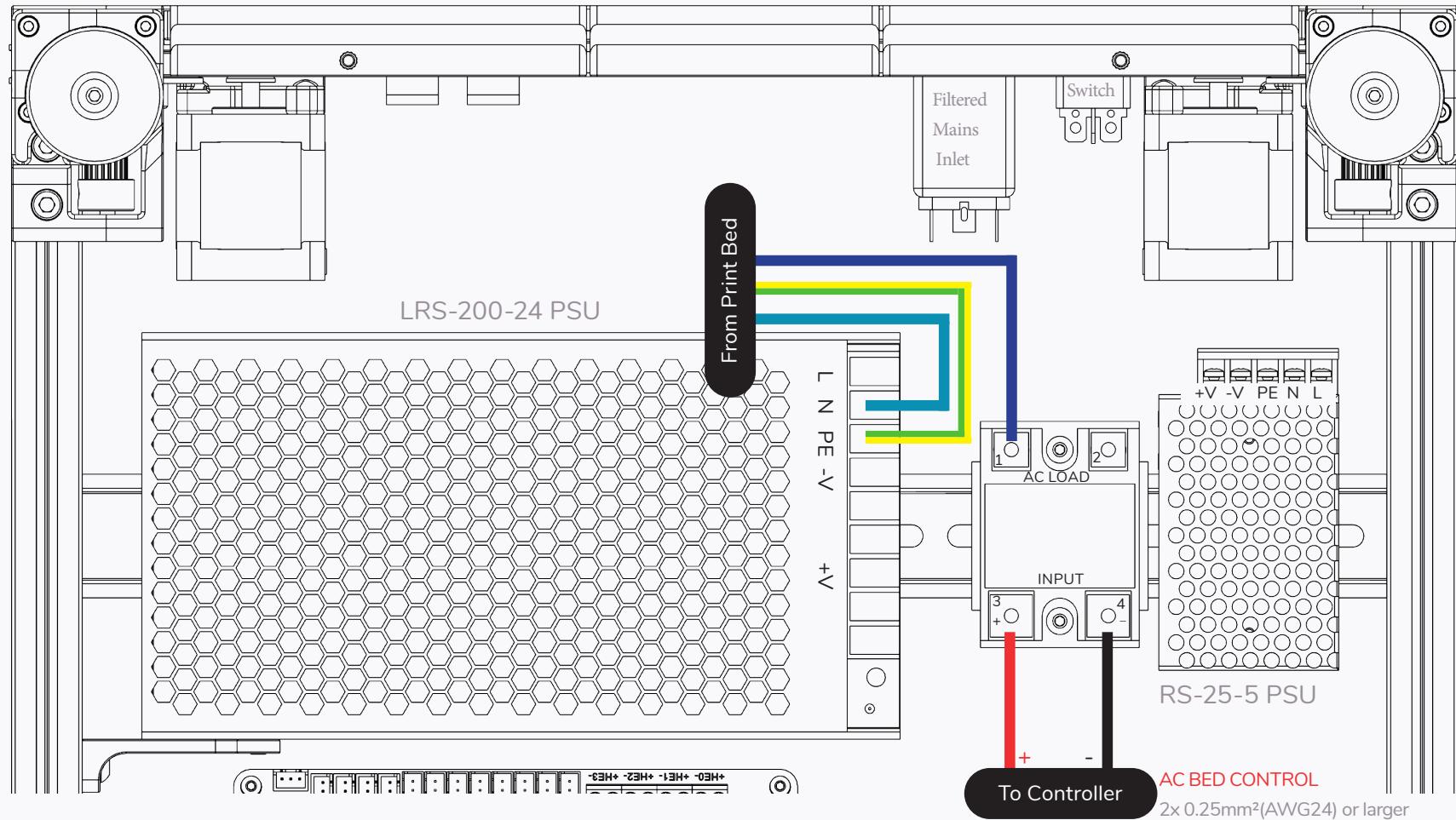


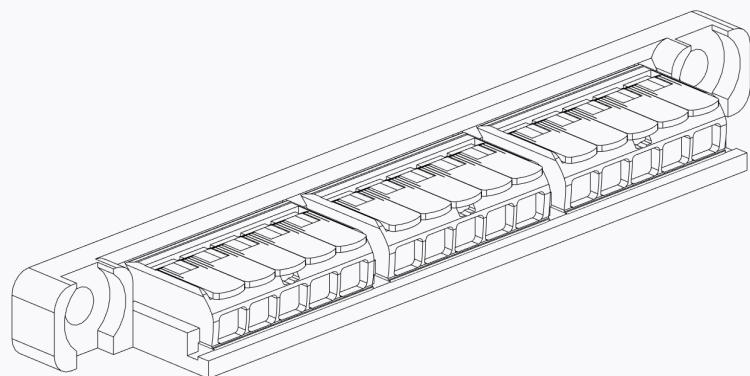
BED CABLE HOOKUP



MAINS WIRING

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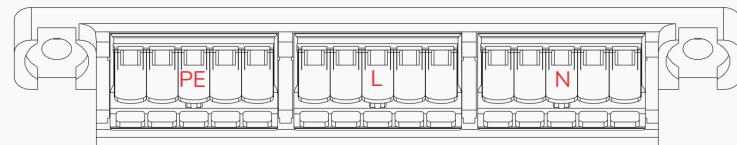




OPTION: WAGO CLAMPS FOR MAINS

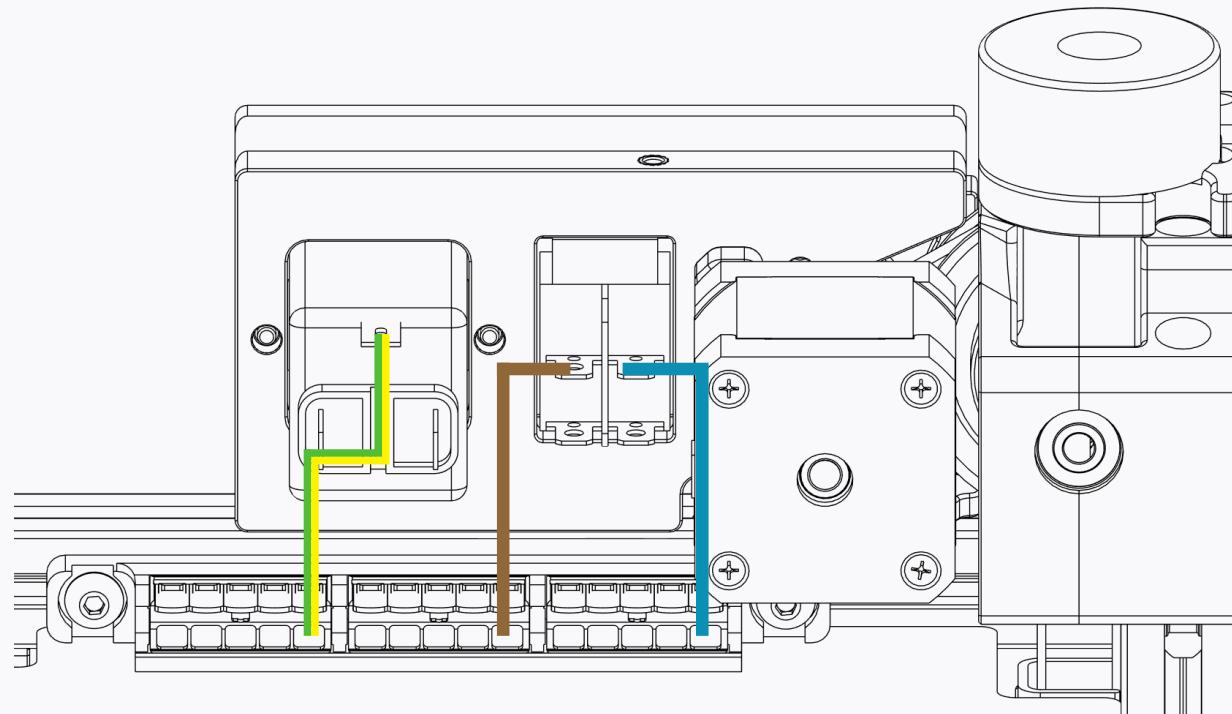
WAGO wire clamps allow for a clean and easy wiring of the mains side.

You may want to label your clamps as shown below.



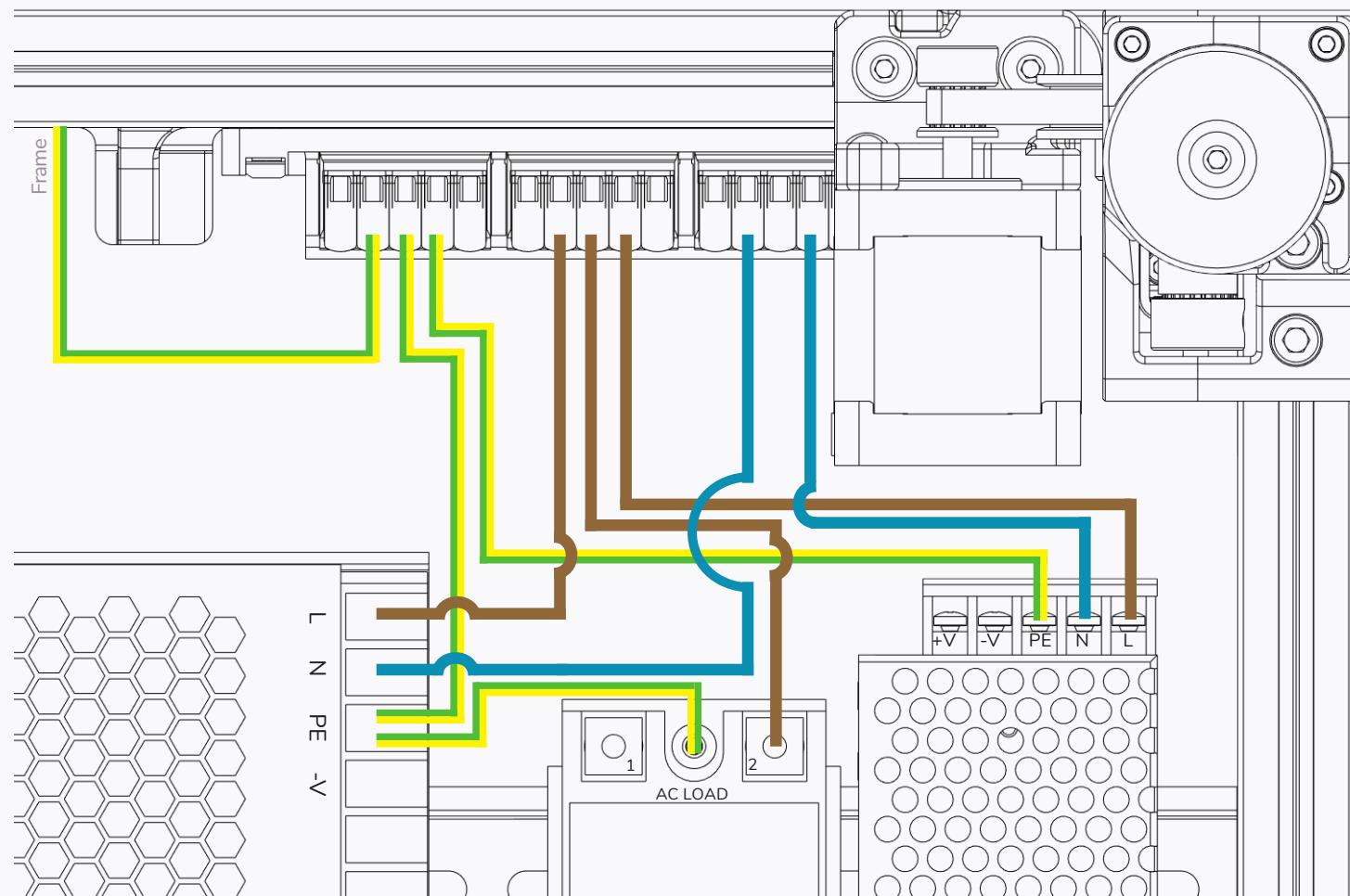
ALTERNATE MAINS WIRING - WAGO CLAMPS

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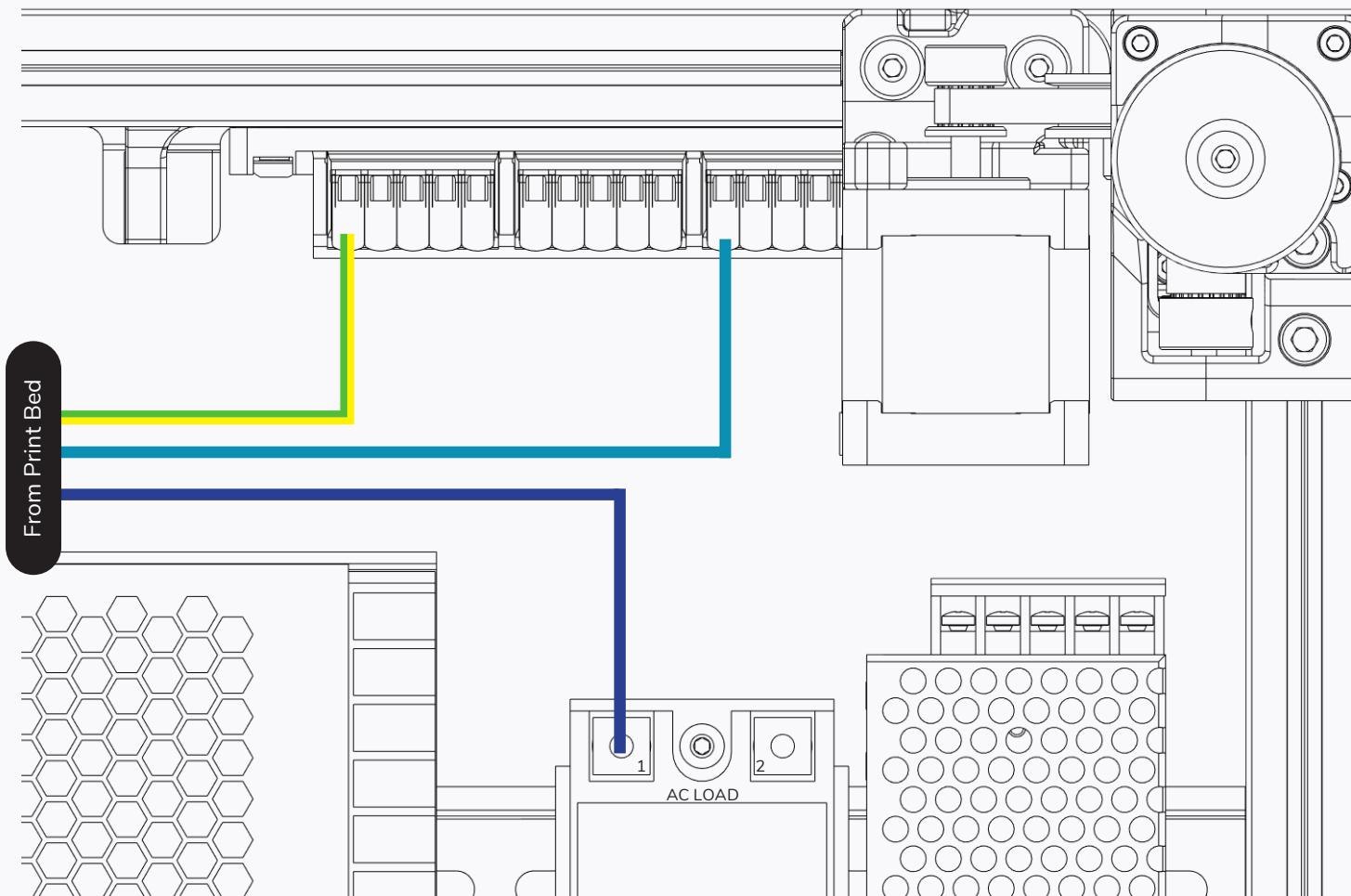
ALTERNATE MAINS WIRING - WAGO CLAMPS

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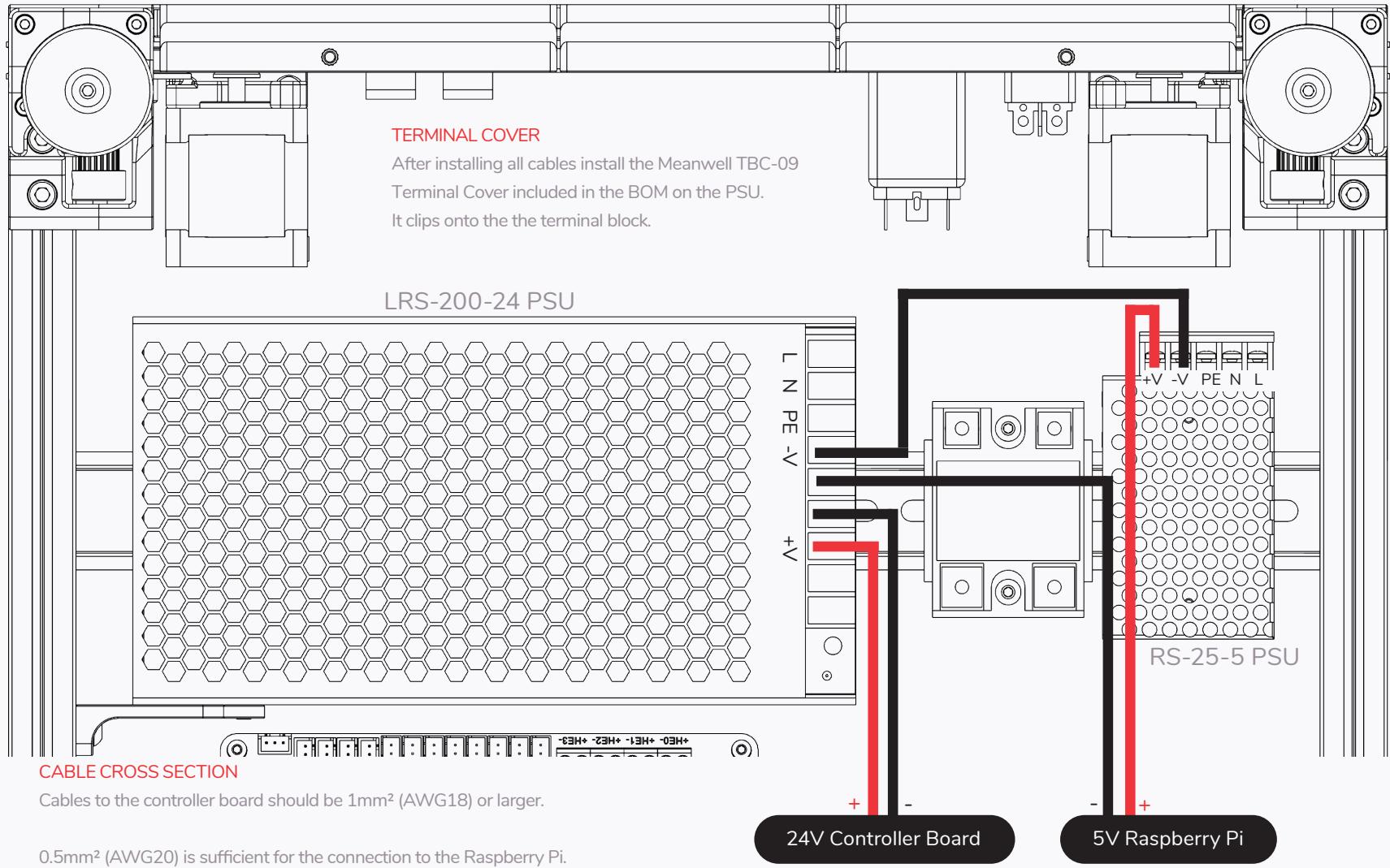


ALTERNATE MAINS WIRING - WAGO CLAMPS

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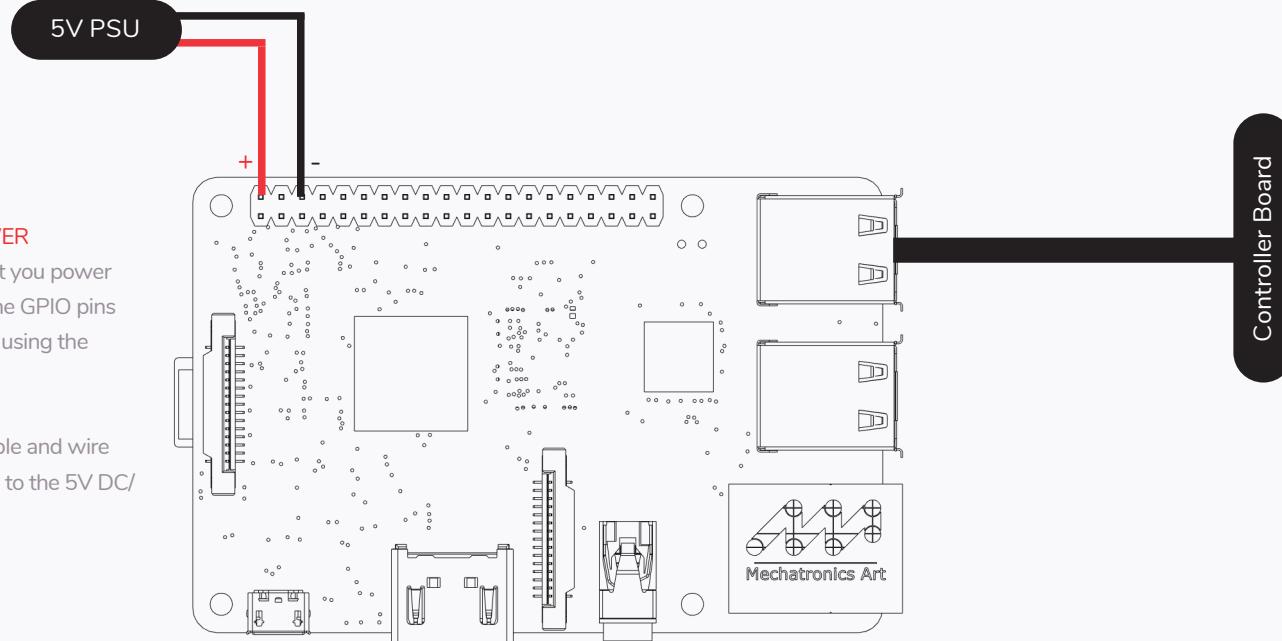
DC POWER



RASPBERRY PI POWER

While we suggest that you power the Raspberry Pi via the GPIO pins you may also power it using the "Power-In" USB port.

Cut a suitable USB cable and wire the + and ground lines to the 5V DC/DC converter instead.



CONTROLLER BOARD

JUMPERS

Several jumpers may need to be configured on the controller board. Please consult our documentation on docs.vorondesign.com.



PWR IN

PWR IN and MOT PWR IN are connected to 24V.

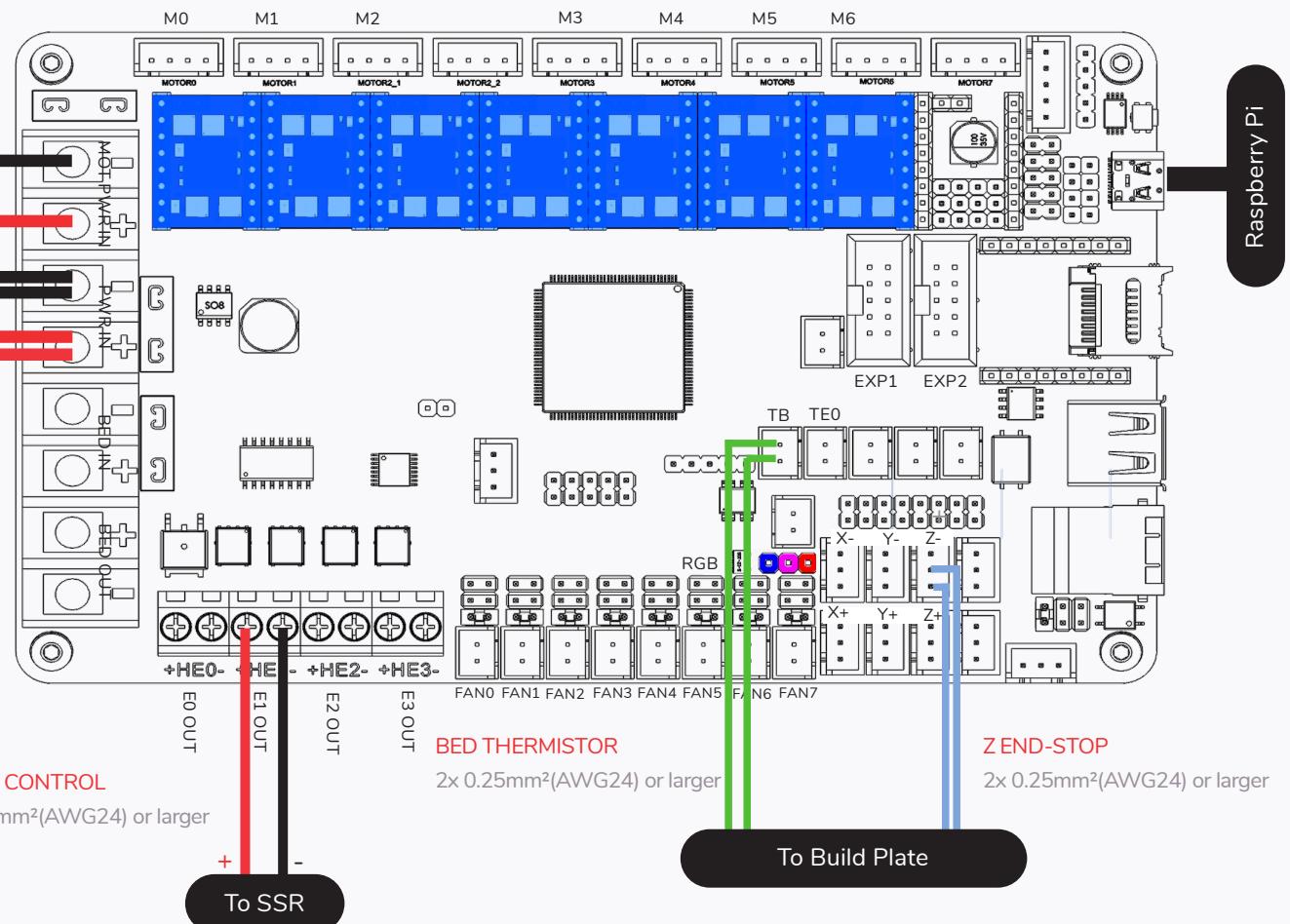
AC BED CONTROL

2x 0.25mm²(AWG24) or larger

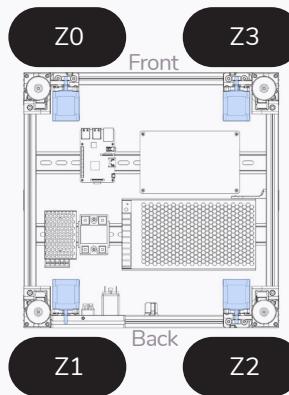
To SSR

CONTROLLER BOARD

The assembly manual will outline the wiring for a Bigtreetech Octopus V1.1. You can find additional documentation and alternative configurations on docs.vorondesign.com.



CONTROLLER BOARD

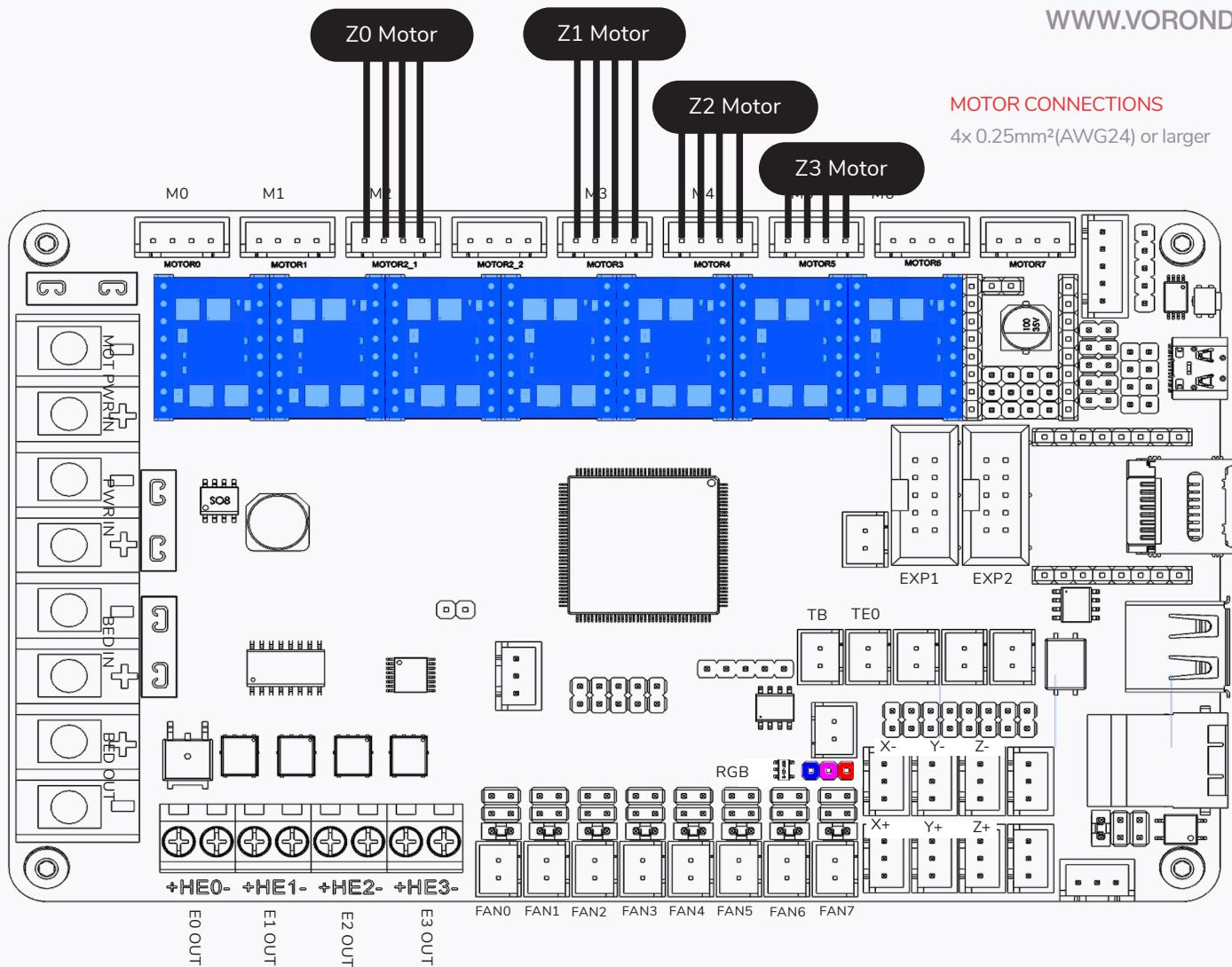


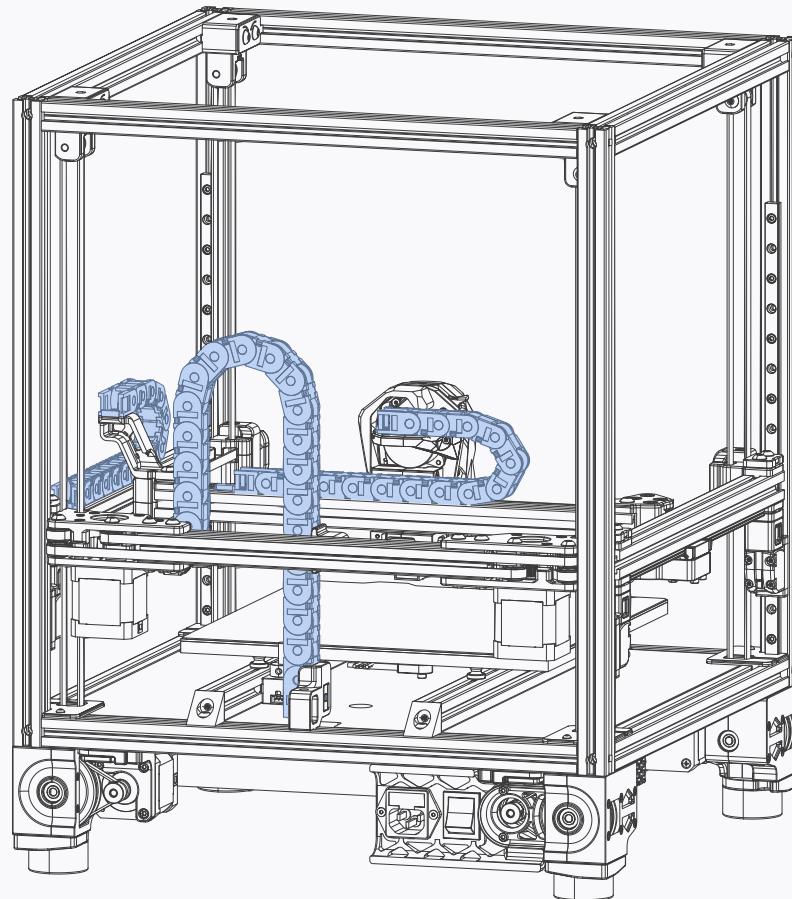
BLACK MOTOR WIRES?

There is no standardized stepper wire colouring scheme. Each manufacturer implements their wires colours slightly different.

Please consult the datasheet of your stepper motors for the correct order.

If your motors came with plugs it's usually safe to assume that this order is correct.

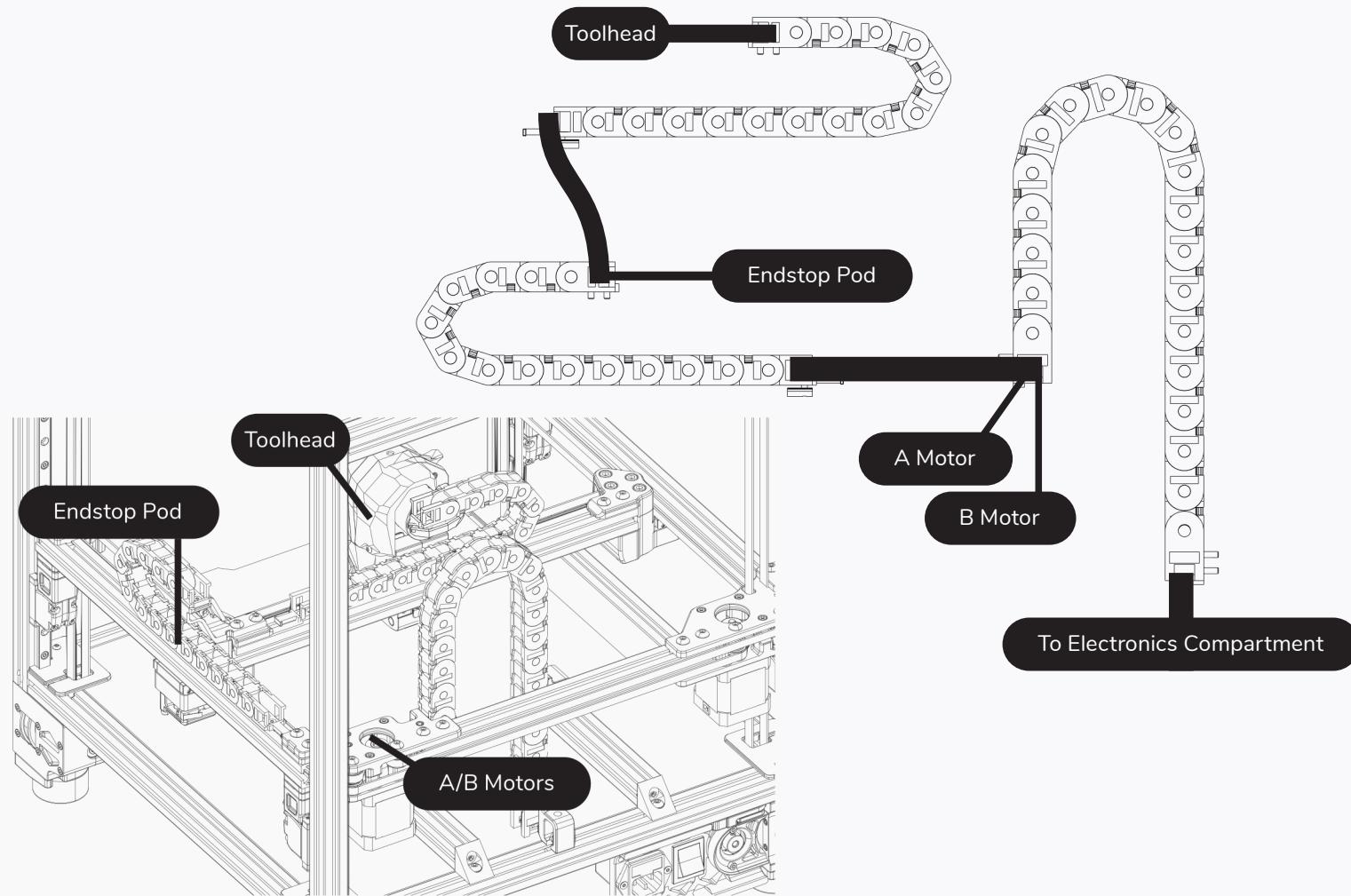




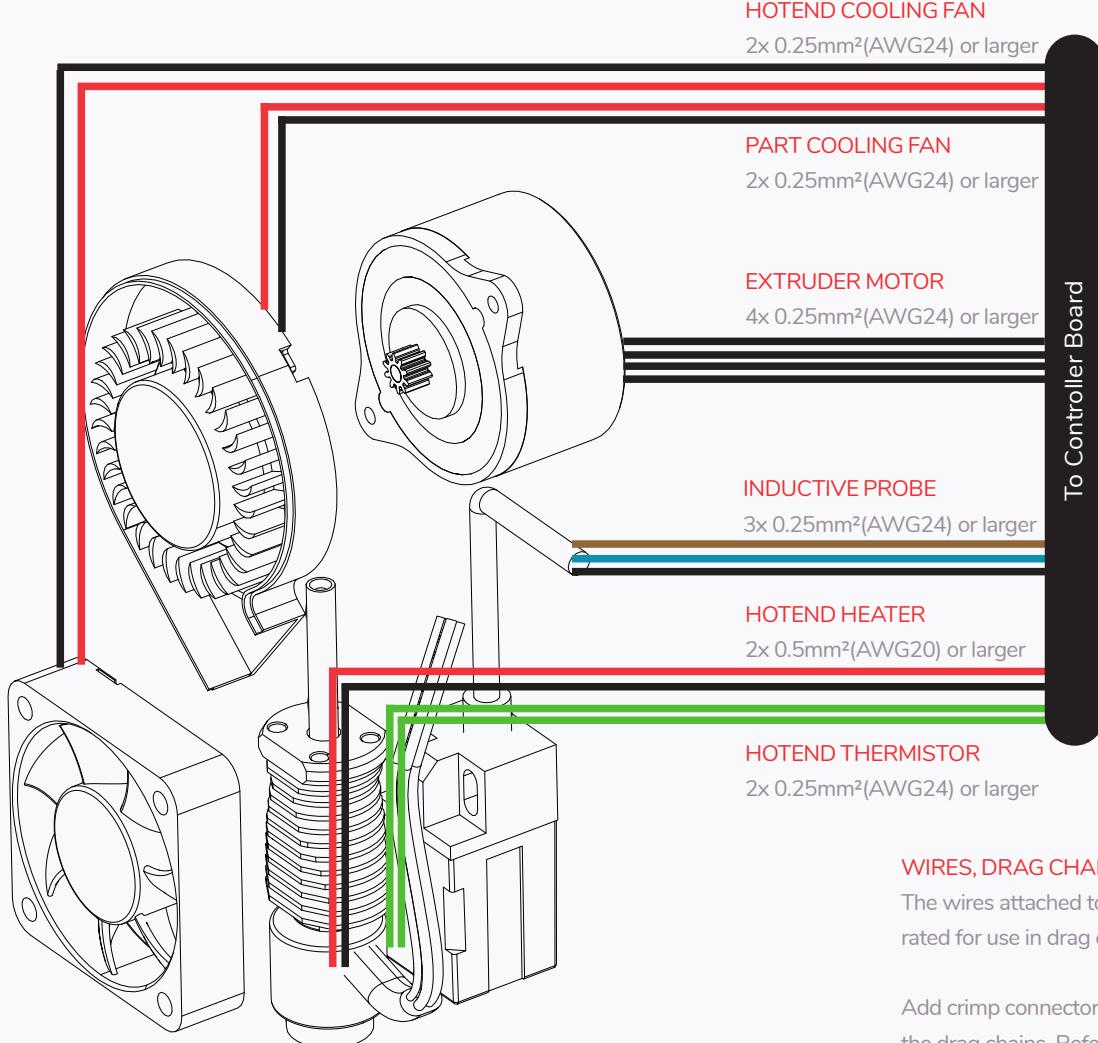
CABLE CHAINS INSTALL

You can opt to install the chains now and fish the wires through the chains or build the complete harness outside of the printer and install it in one go. Either approach does work.

If you sourced a pre-built wire harness completing the harness outside of the printer is recommended.



HOTEND



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OPTION: TOOLHEAD PCB

If you are planning to use a toolhead PCB consult the Board manufacturer for wiring instructions.

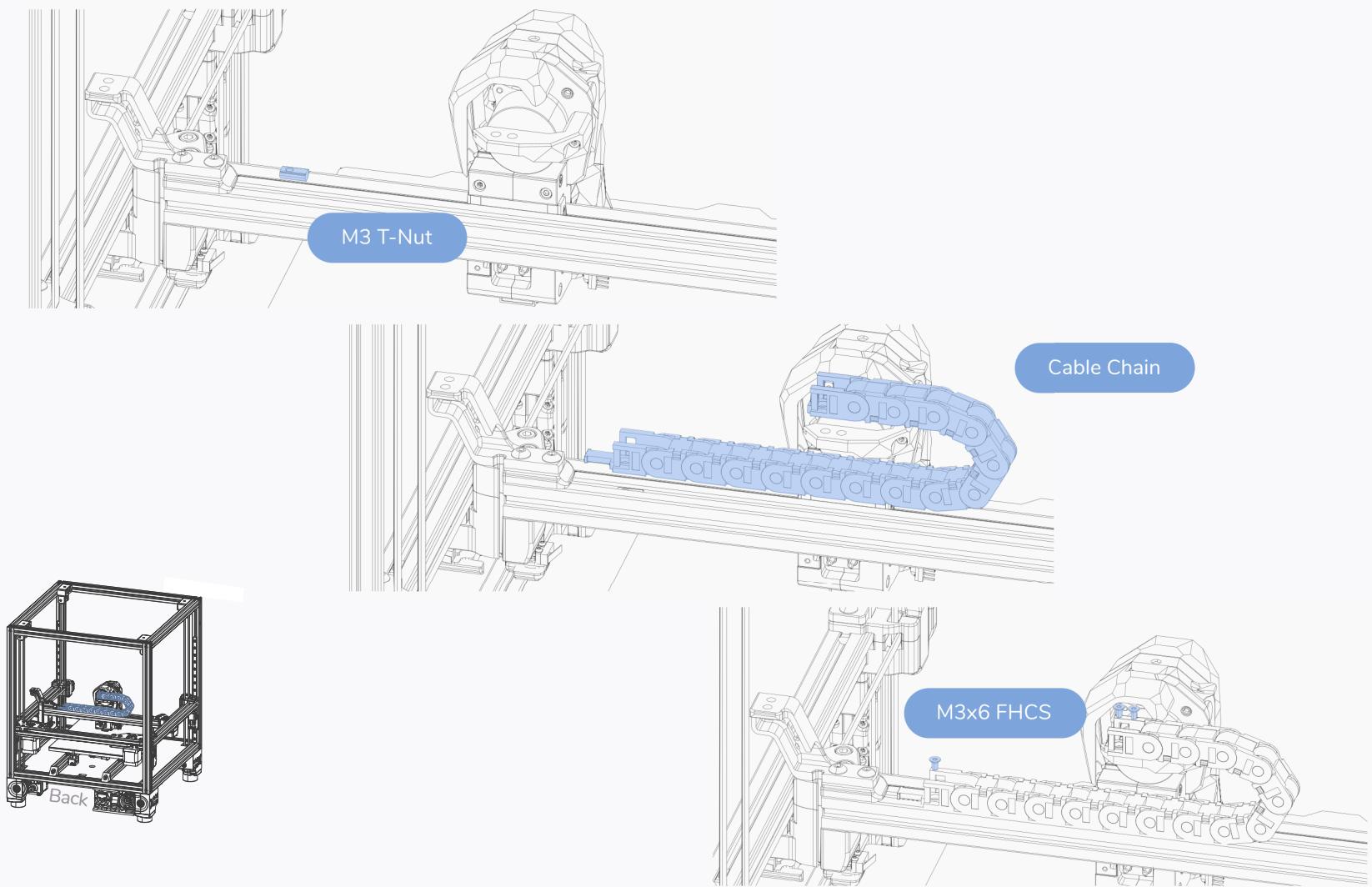
WIRES, DRAG CHAINS AND CRIMPS

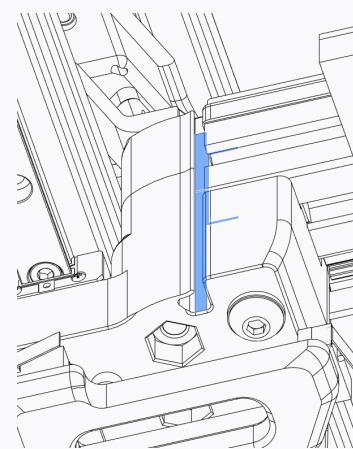
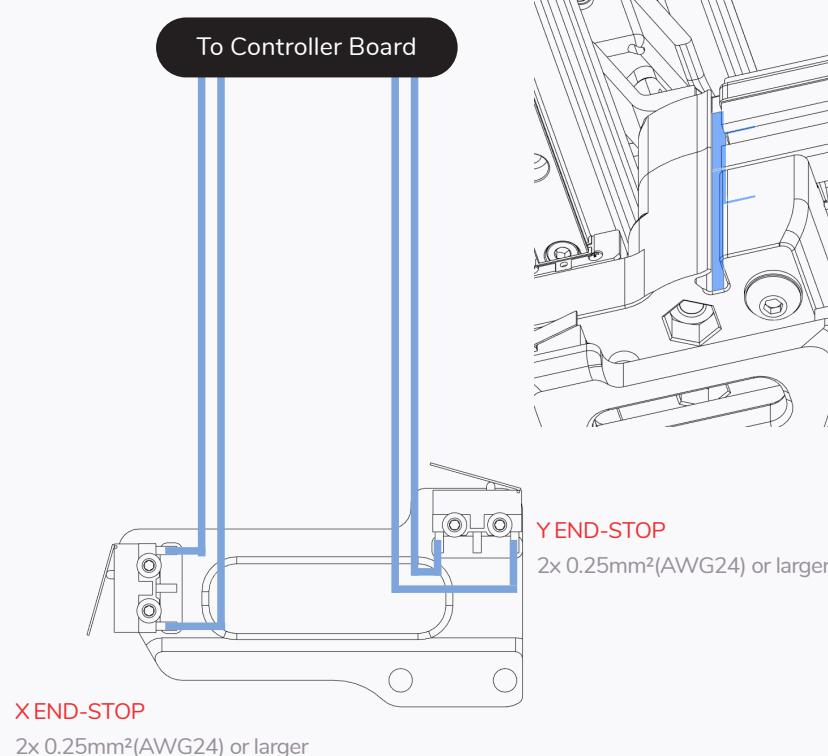
The wires attached to the probe, fans, heater, etc. are usually not rated for use in drag chains.

Add crimp connectors at the toolhead and run suitable wire down the drag chains. Refer to the sourcing guide for options.

X CABLE CHAIN

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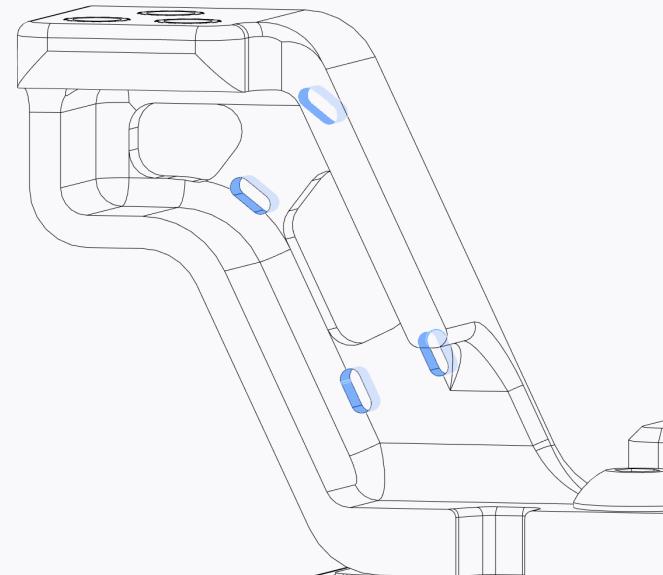


Y END-STOP
2x 0.25mm²(AWG24) or larger

X END-STOP
2x 0.25mm²(AWG24) or larger

OPTION: ENDSTOP BOARD/HALL EFFECT BOARD

Those boards utilize a 4 pin connector instead. Please refer to
<https://voron.link/djhyygu> and <https://voron.link/d6qb7o6> for details.

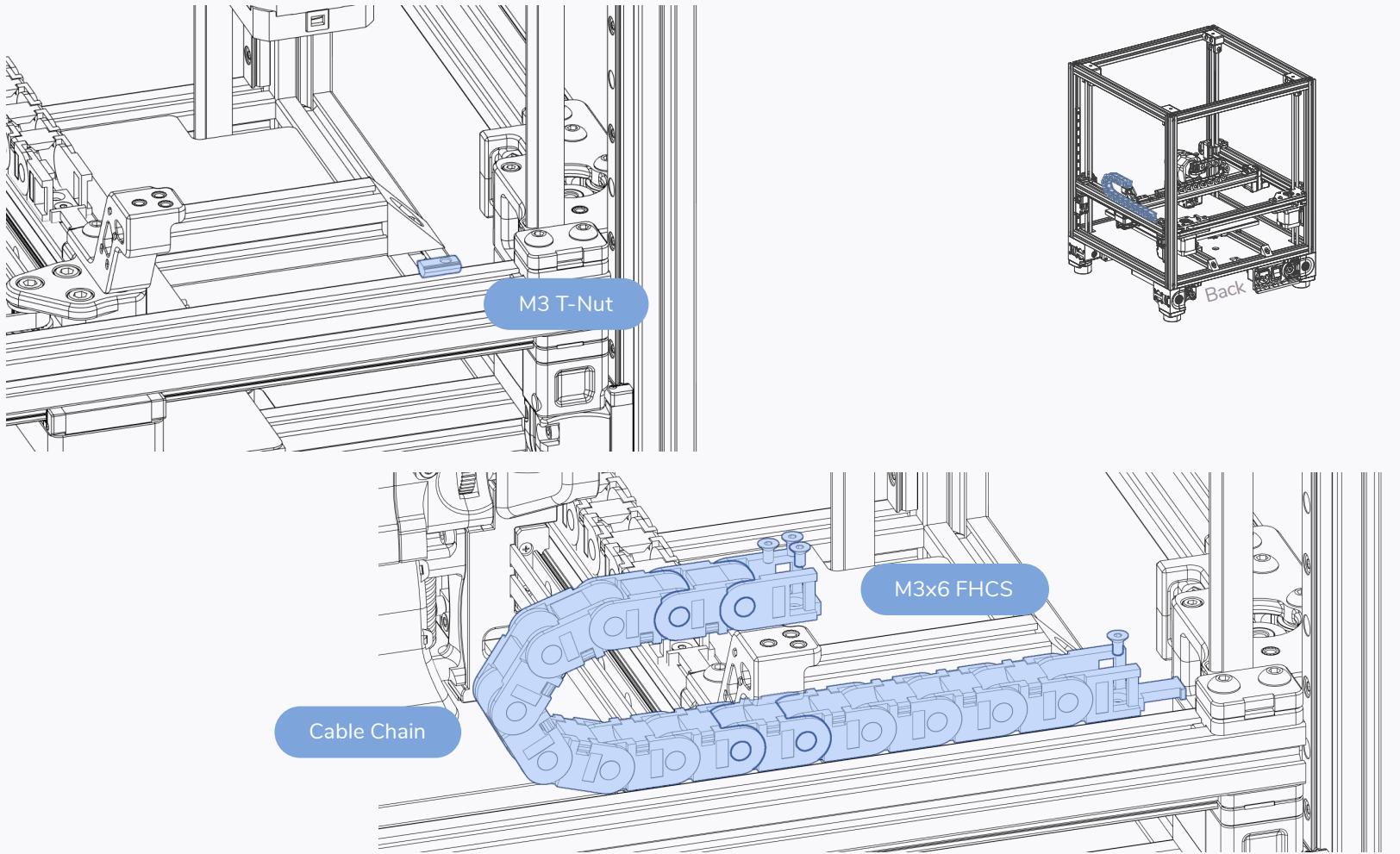


ZIP TIE LOOPS

Secure the wire bundle to the strain relief using small zip ties.

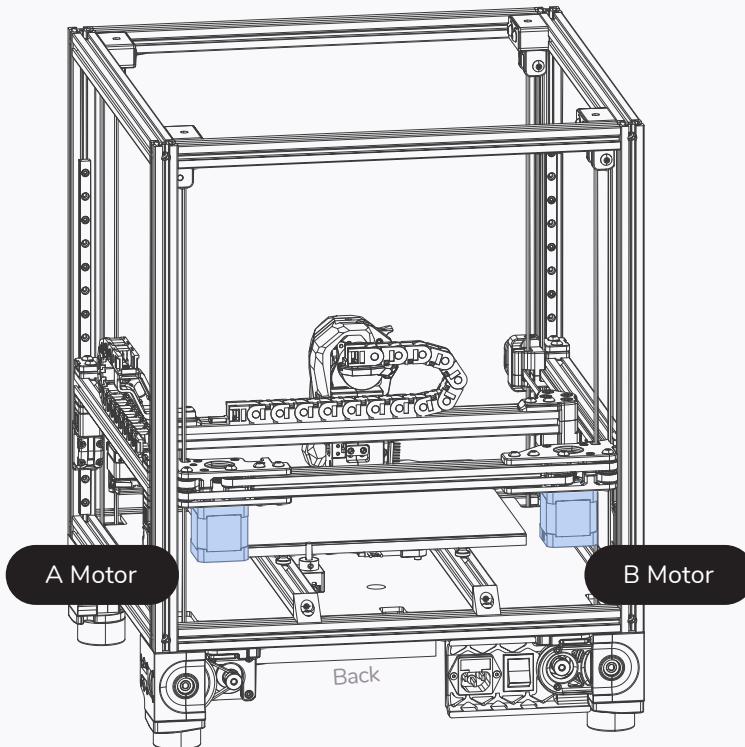
Y CABLE CHAIN

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Z CABLE CHAIN

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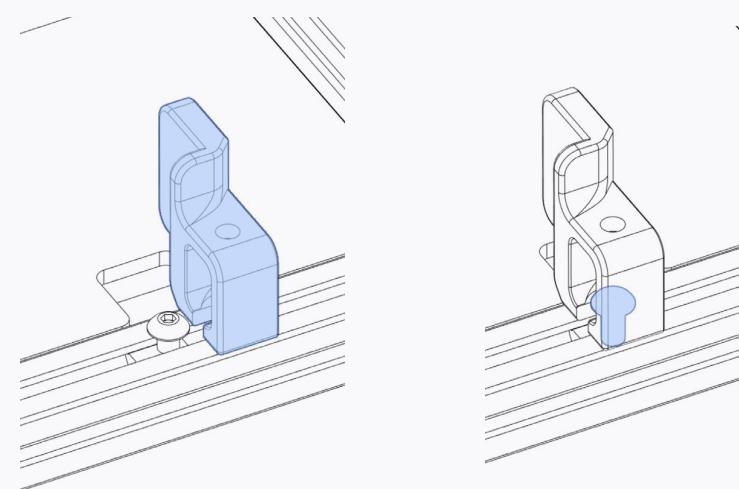
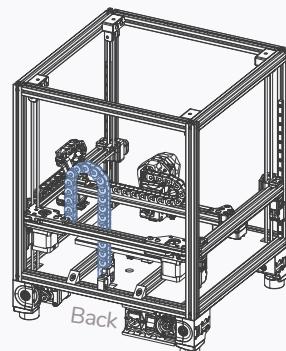
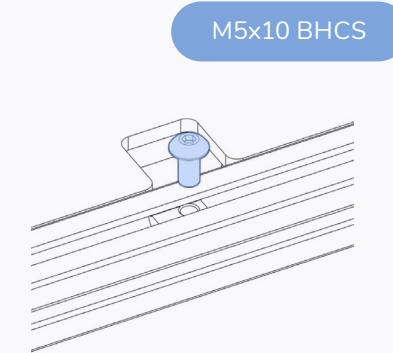
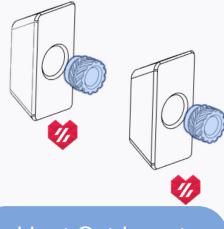


SECURING MOTOR CABLES

Secure the wire bundles for the A and B motors along the small extrusion that sits between the drives with small zip ties. These motor wires will both enter the Z cable chain that is installed on the next page.

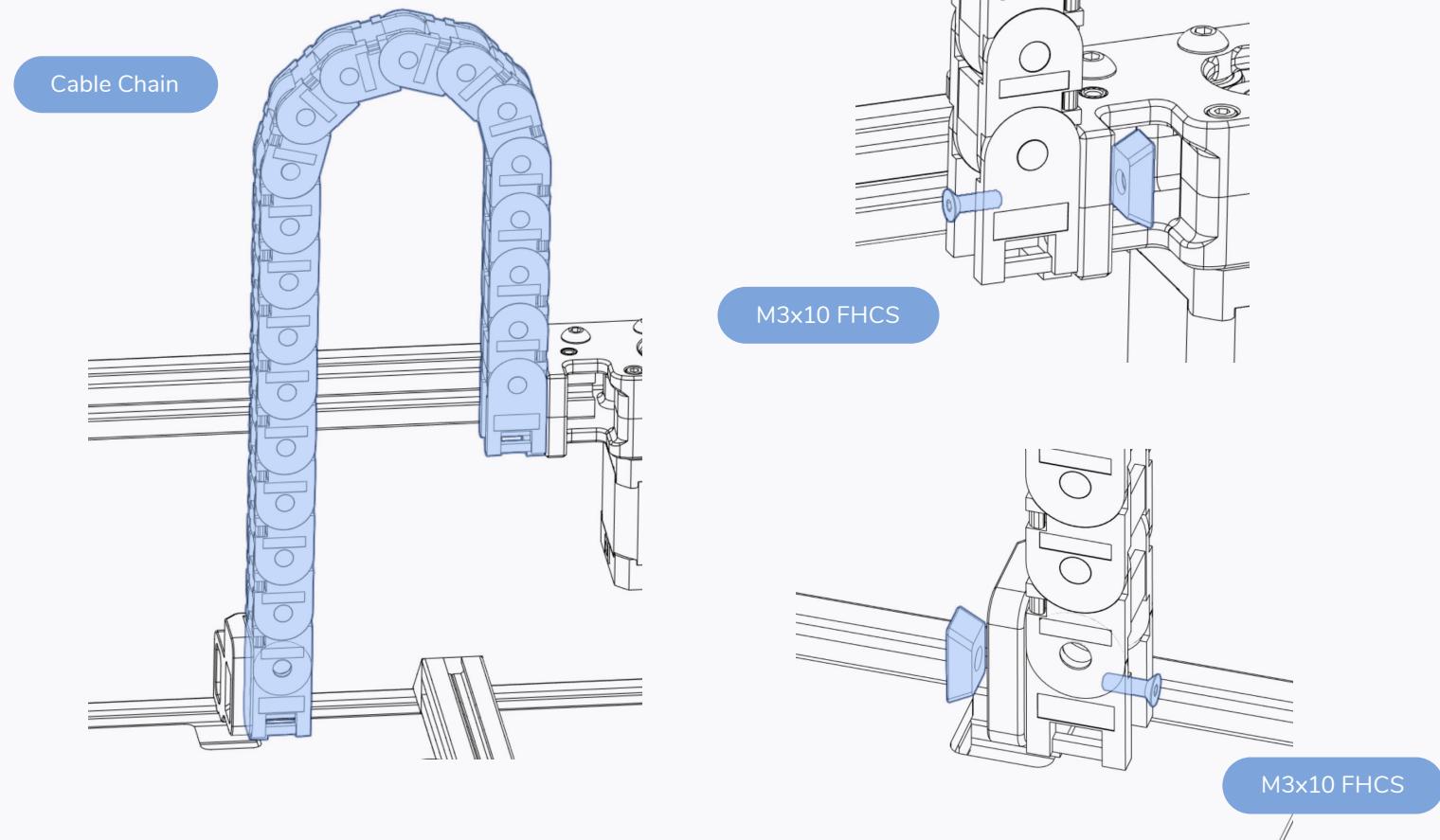
Z CABLE CHAIN

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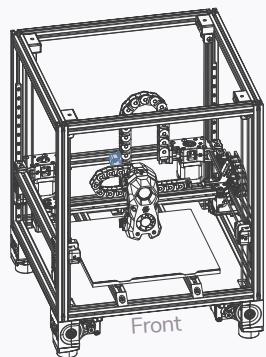
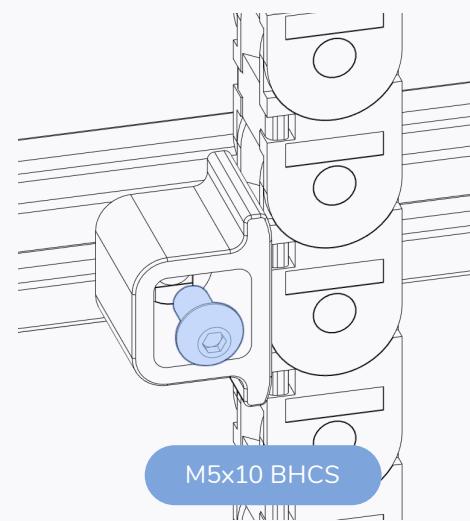
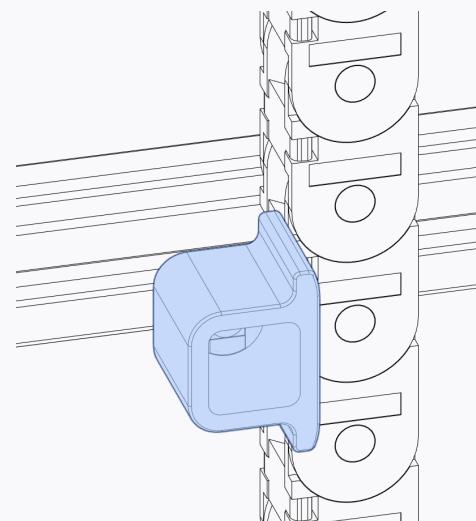
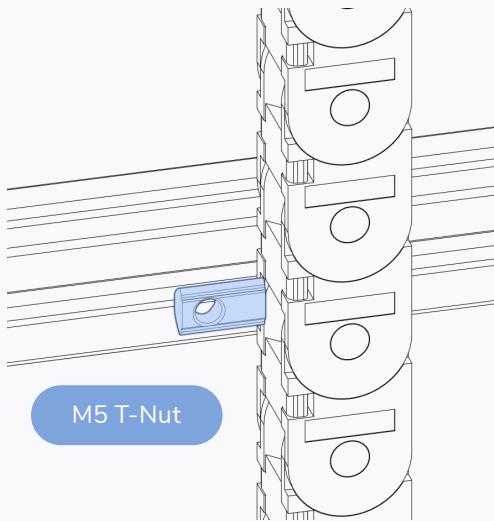
Z CABLE CHAIN

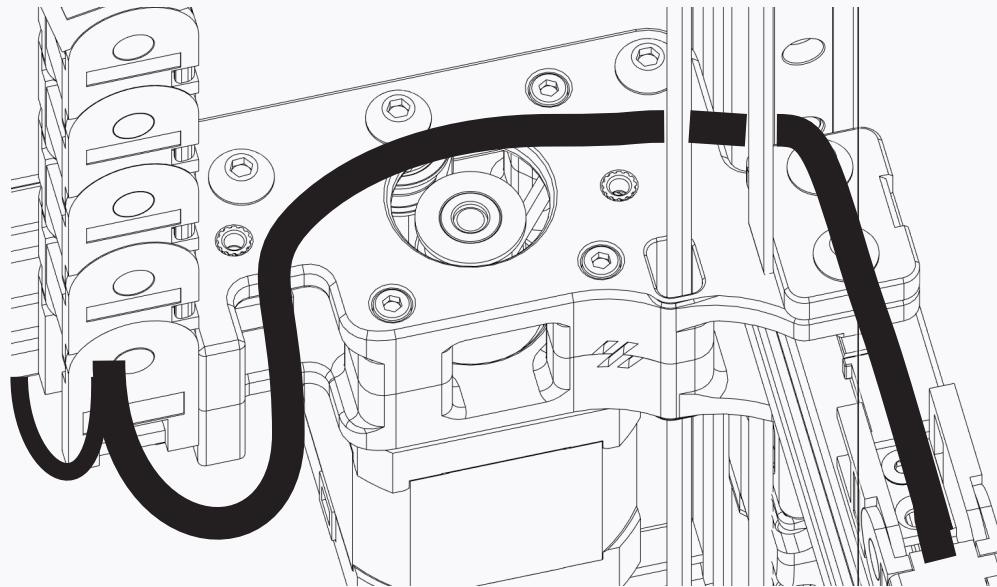
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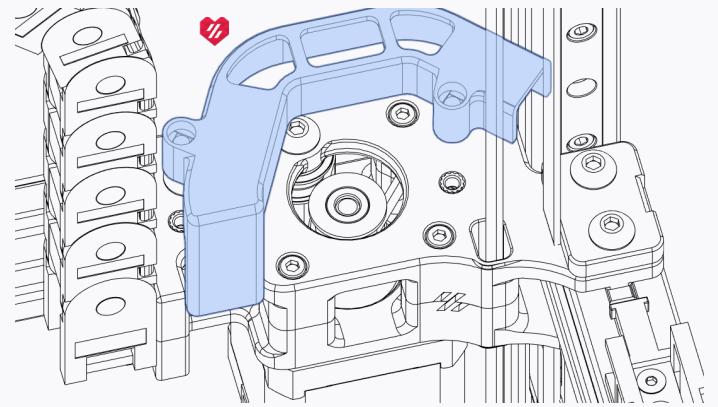
Z CABLE CHAIN

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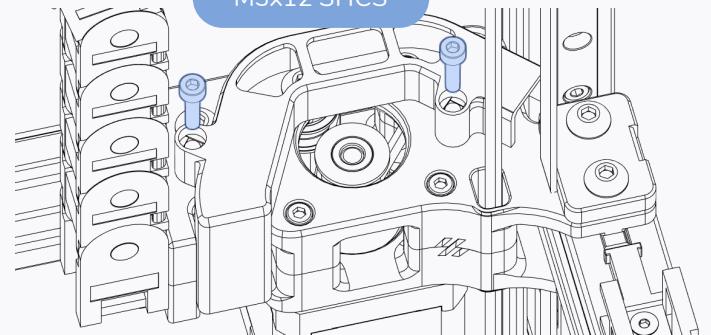


**WIRE PATH**

Guide the wire bundle behind the Z belt and over the A drive as shown above. Secure it with zip ties on the strain relief of the cable chains.



M3x12 SHCS



CONTROLLER WIRING

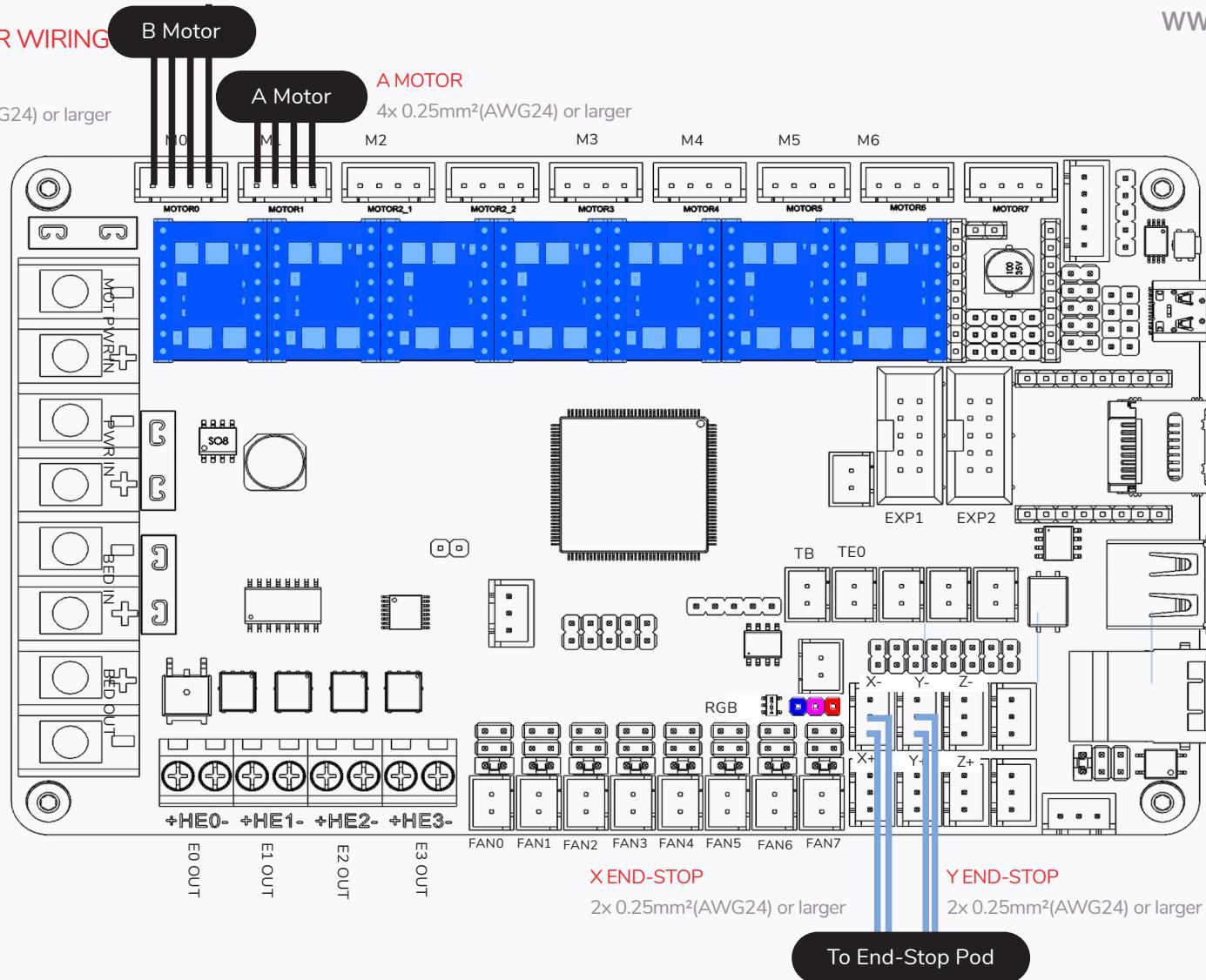
B MOTOR

4x 0.25mm²(AWG24) or larger

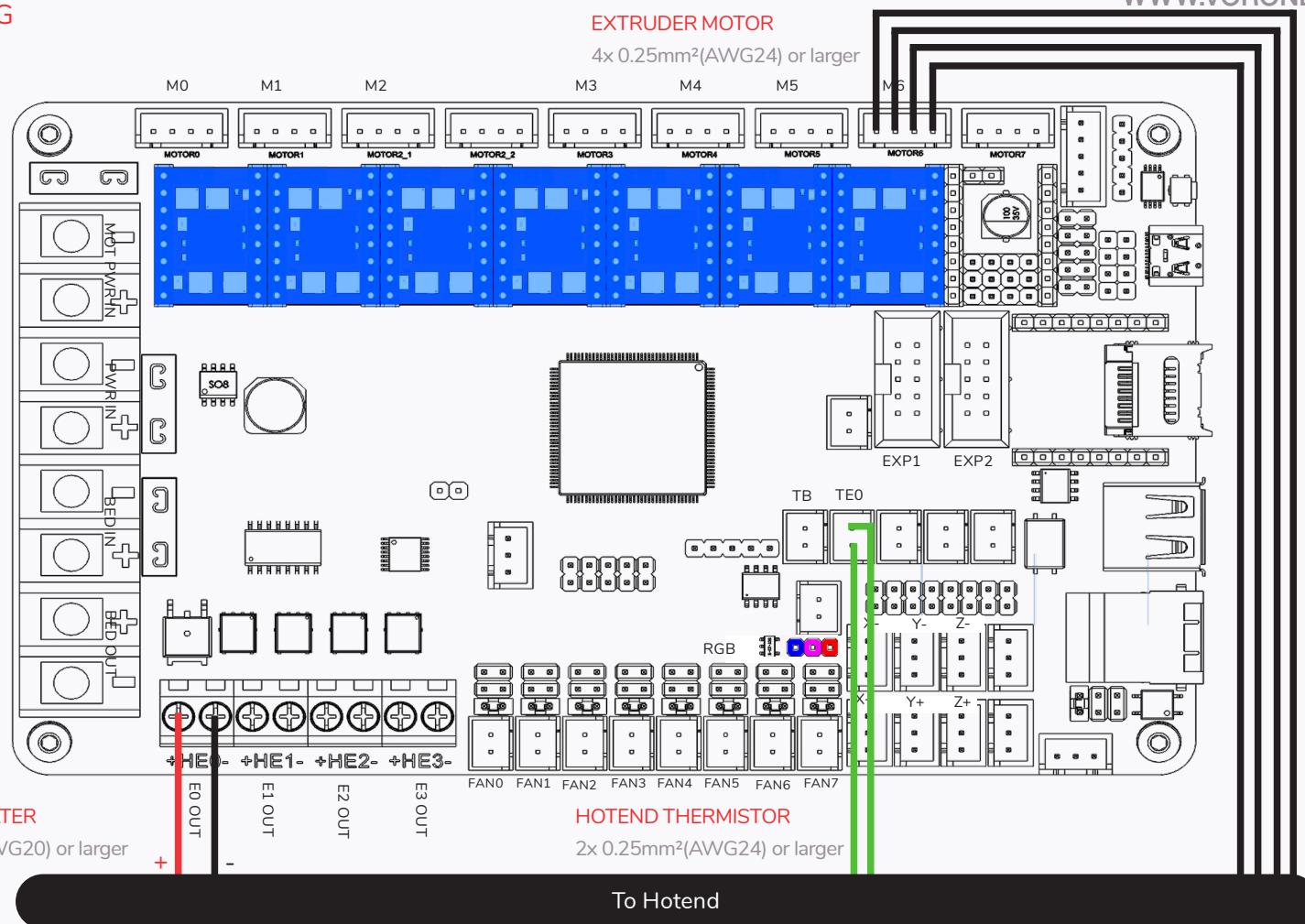
B Motor

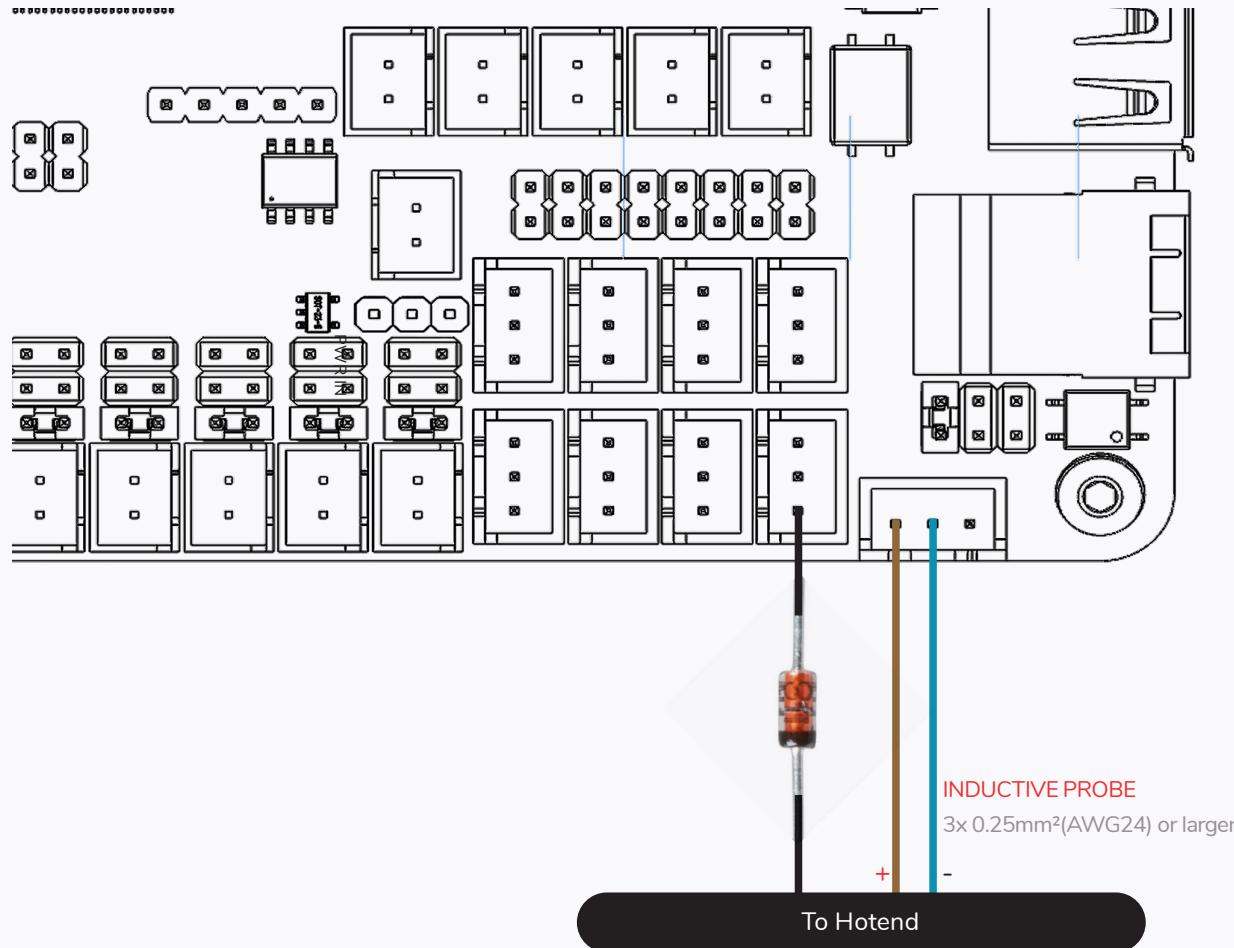
A Motor

A MOTOR

4x 0.25mm²(AWG24) or larger

CONTROLLER WIRING





PROBE HOOKUP

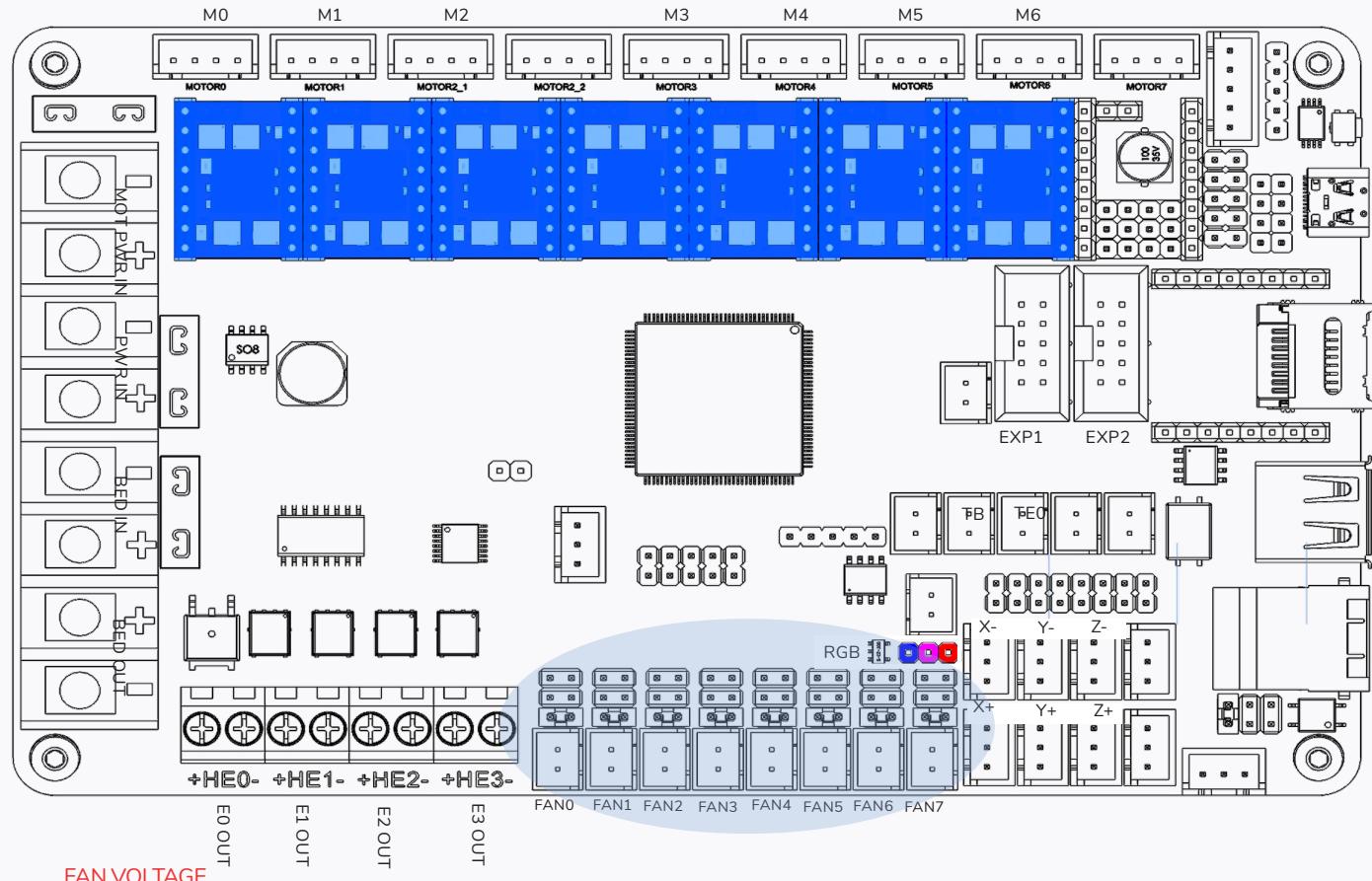
Instead of using the dedicated probe input of the BTT Octopus we recommend wiring the probe's signal line to an endstop input using a BAT85 diode as protection.

The black ring on the diode "points" toward the toolhead.

For technical details please refer to <https://voron.link/n9i7ls>.

FAN VOLTAGE

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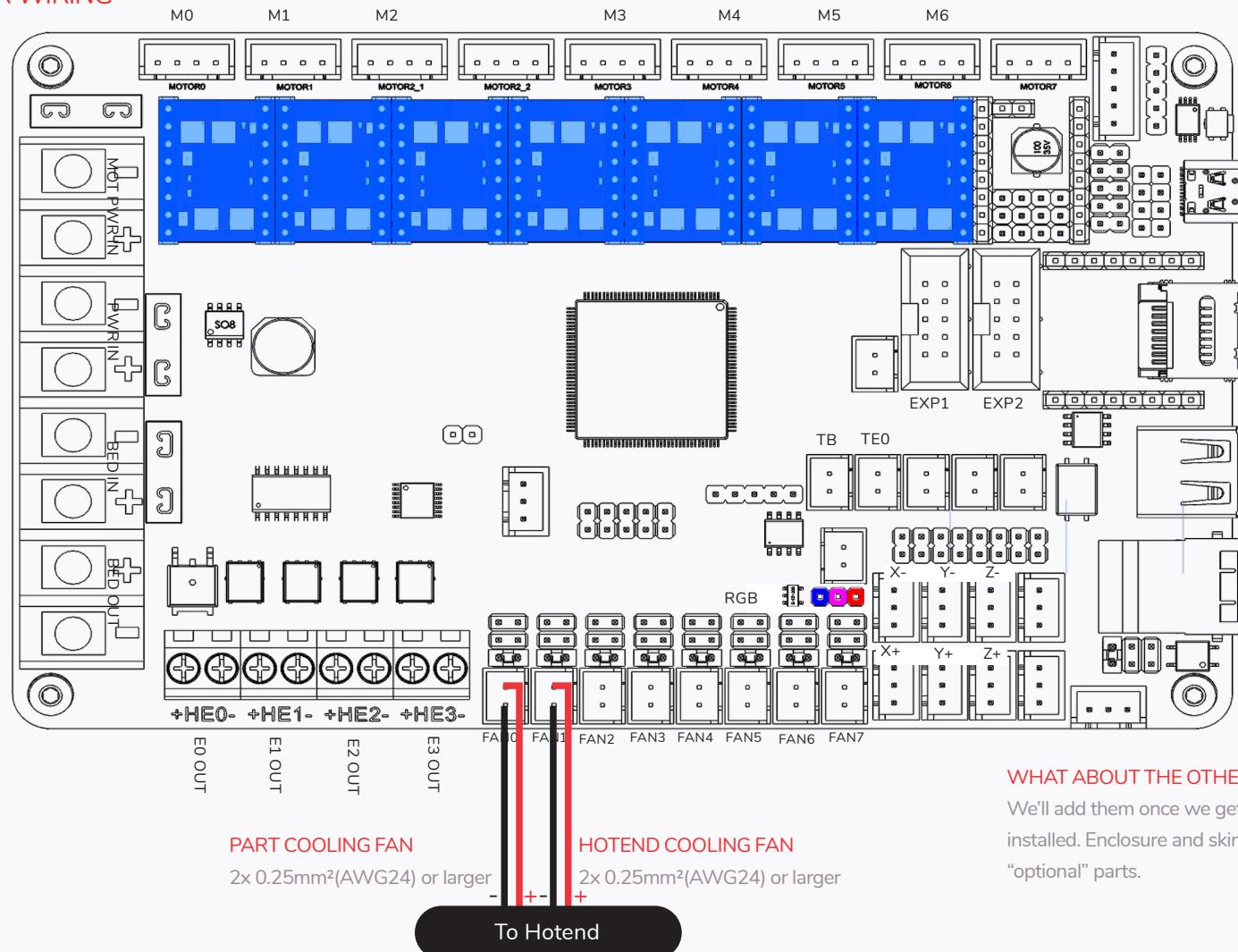
FAN VOLTAGE

The fans recommended in the sourcing guide are 24V fans.

Please check your hotend cooling (40x40x10 axial), part cooling (40x40x20 blower) and exhaust/electronics (60x60x20 axial) fans for their voltage rating and jumper the voltage selection accordingly. Refer to the [Bigtreetech Octopus V1.1 manual](#) for possible settings.

CONTROLLER WIRING

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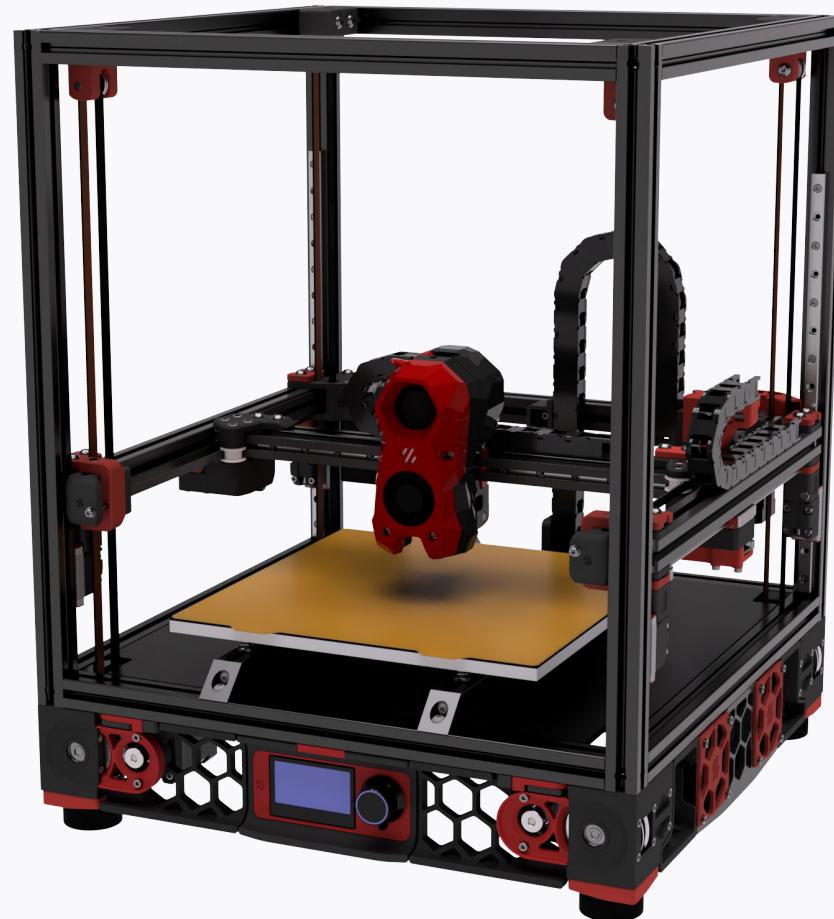


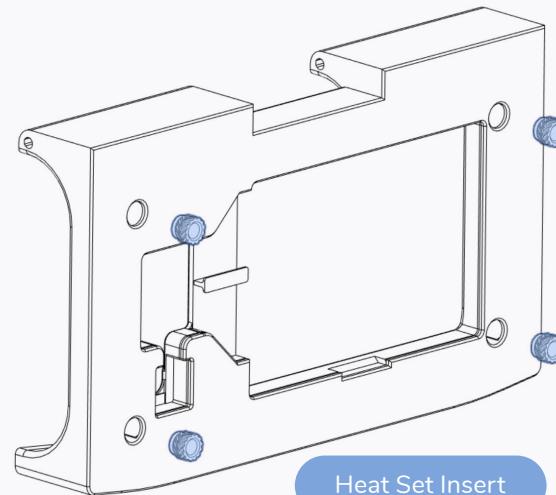
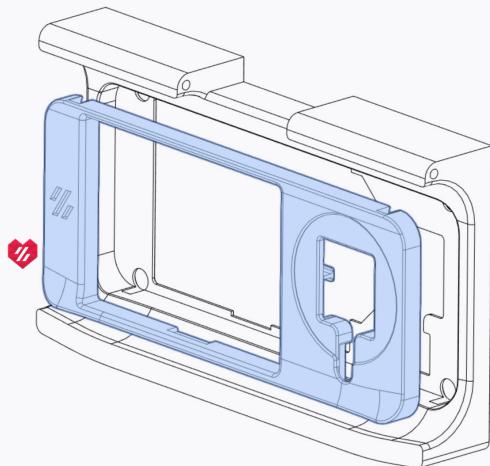
WHAT ABOUT THE OTHER FANS?

We'll add them once we get them installed. Enclosure and skirts are "optional" parts.

SKIRTS

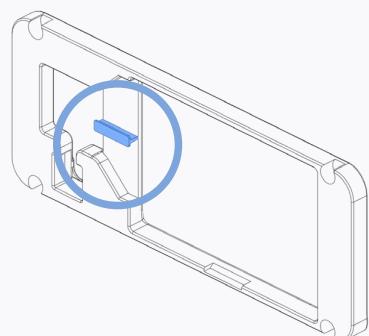
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FRONT COVER

The front cover is held in place by the heat set inserts. Hold the front face firmly in place while inserting the heat set inserts.

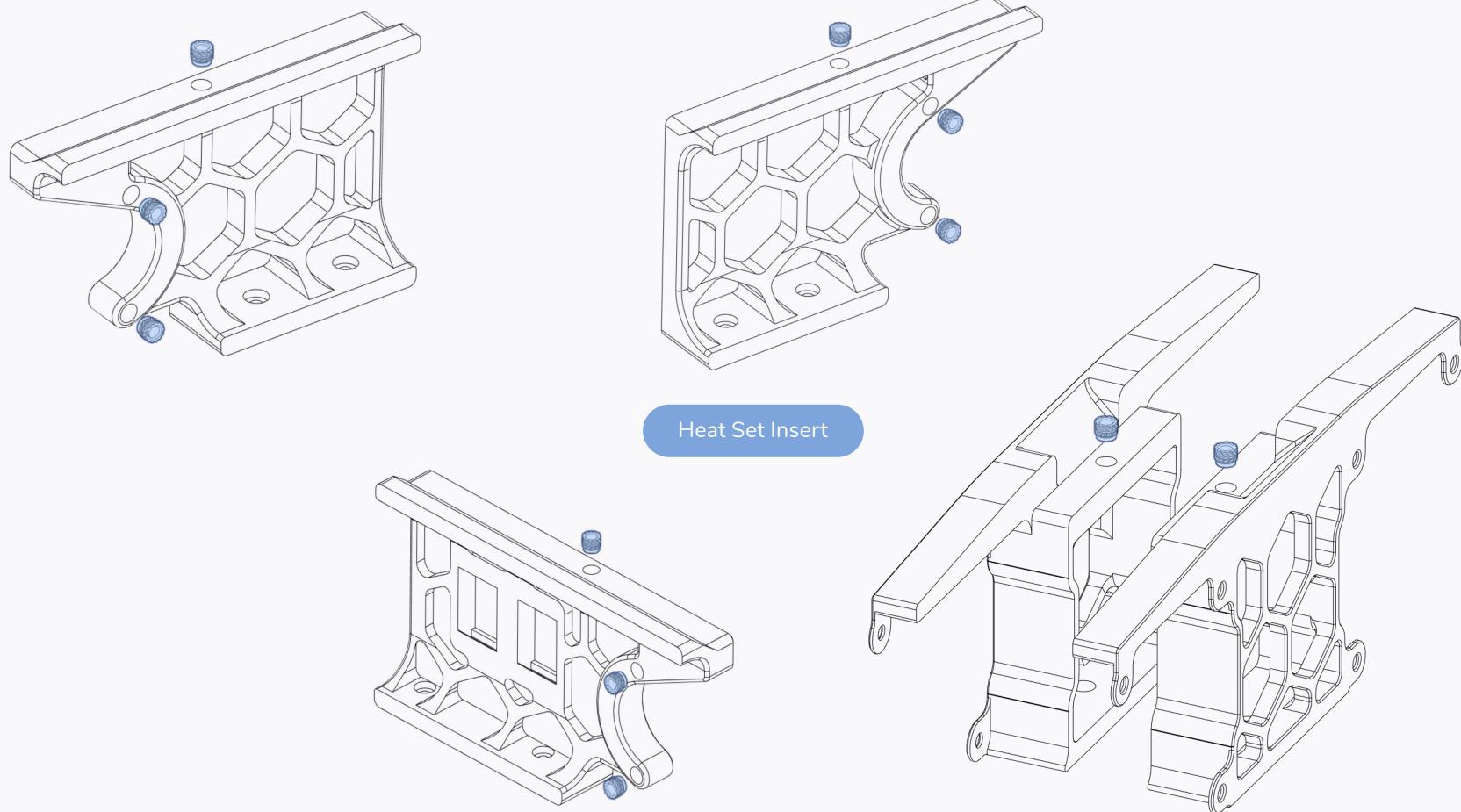


BUILT-IN SUPPORT

Remove the highlighted section. It's a built-in support for printability.

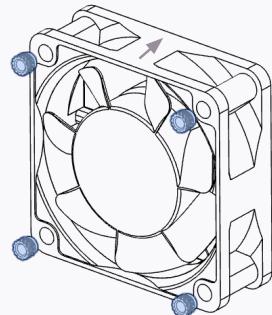
PREPARATION

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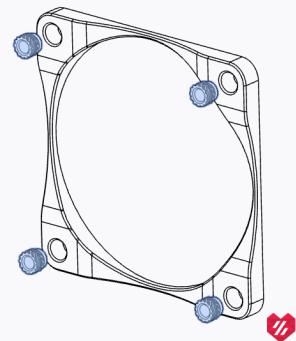


PREPARATION

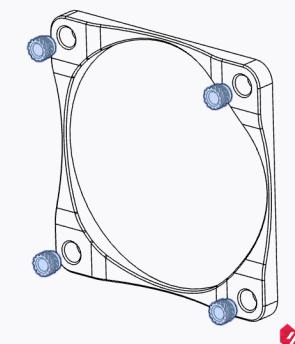
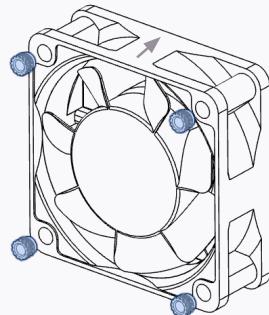
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60x20 Fan

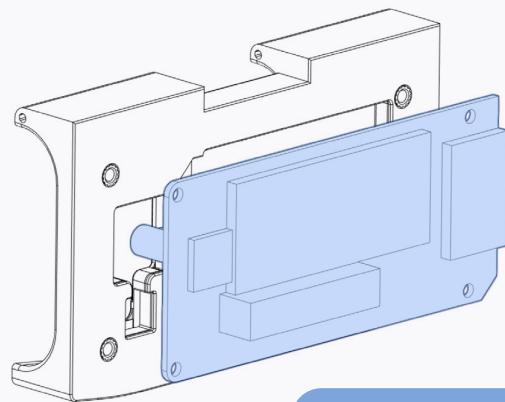


Heat Set Insert

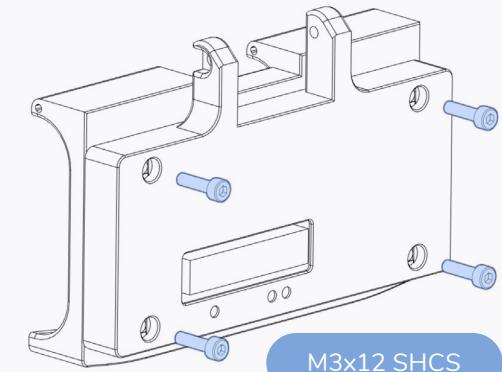
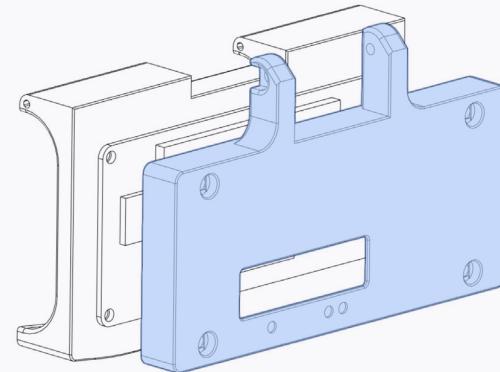


LCD

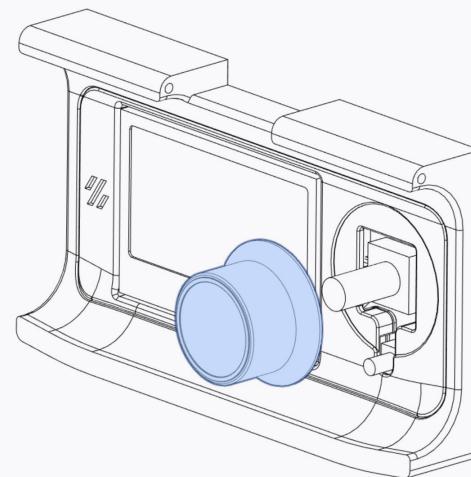
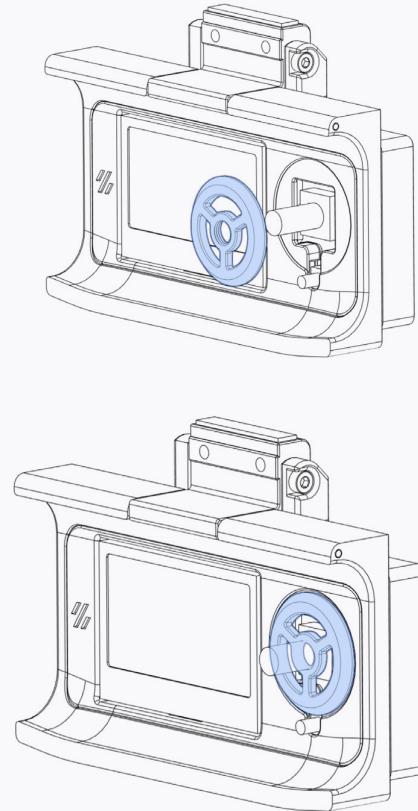
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Mini 12864 Screen



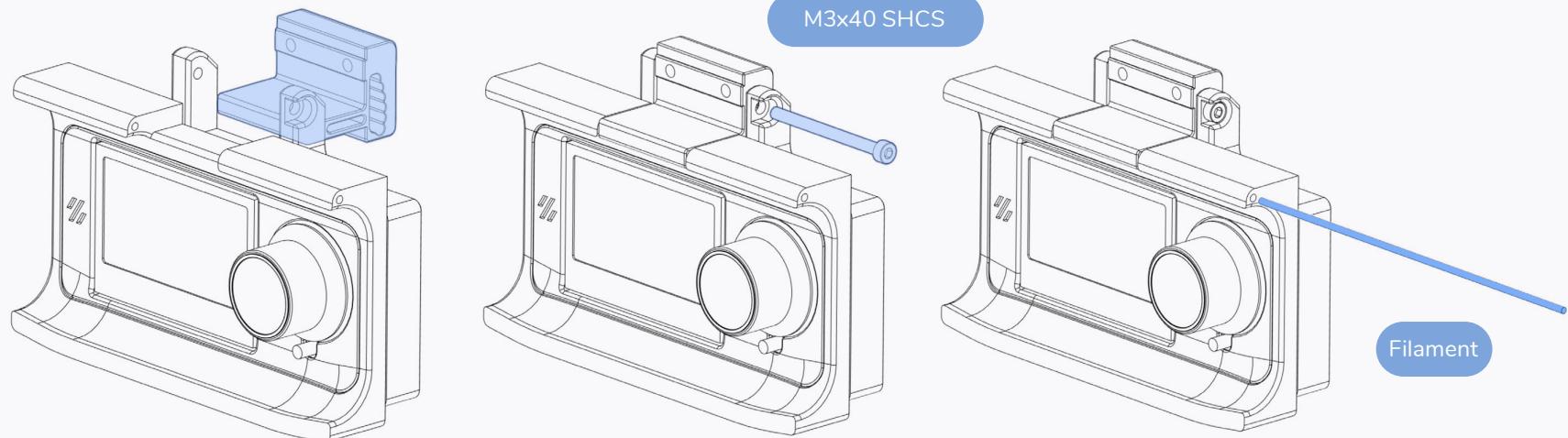
M3x12 SHCS

**OPTION: LIGHT BLOCKER**

Some LCDs come with a smaller encoder knob. This extra piece prevents excess light bleed. Threads onto the encoder before the knob is pressed on.

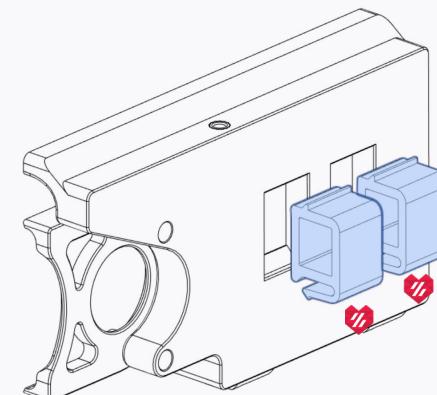
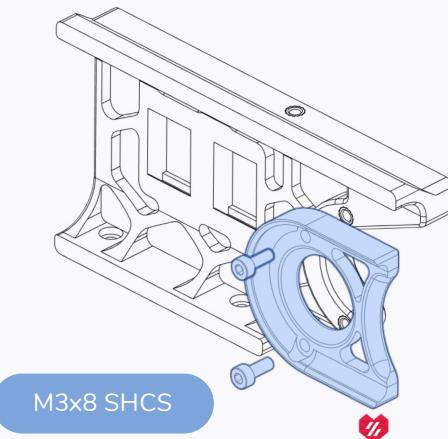
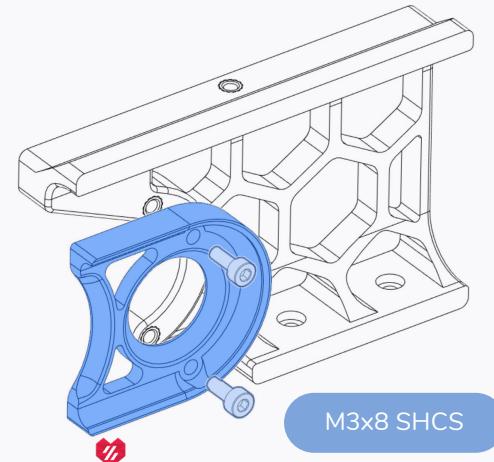
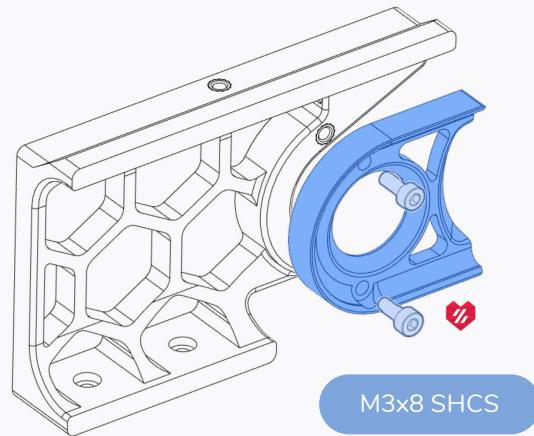
LCD

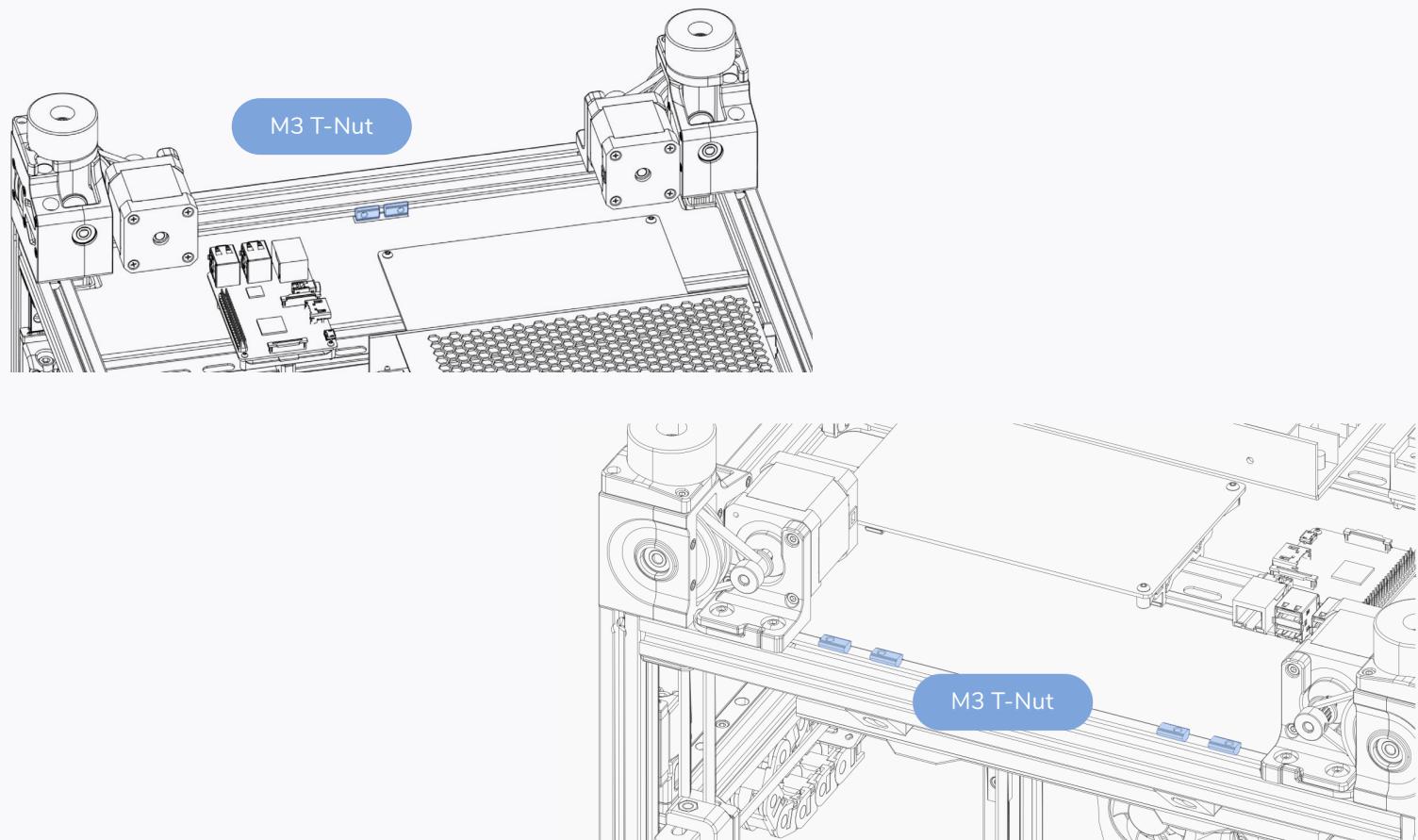
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SKIRTS

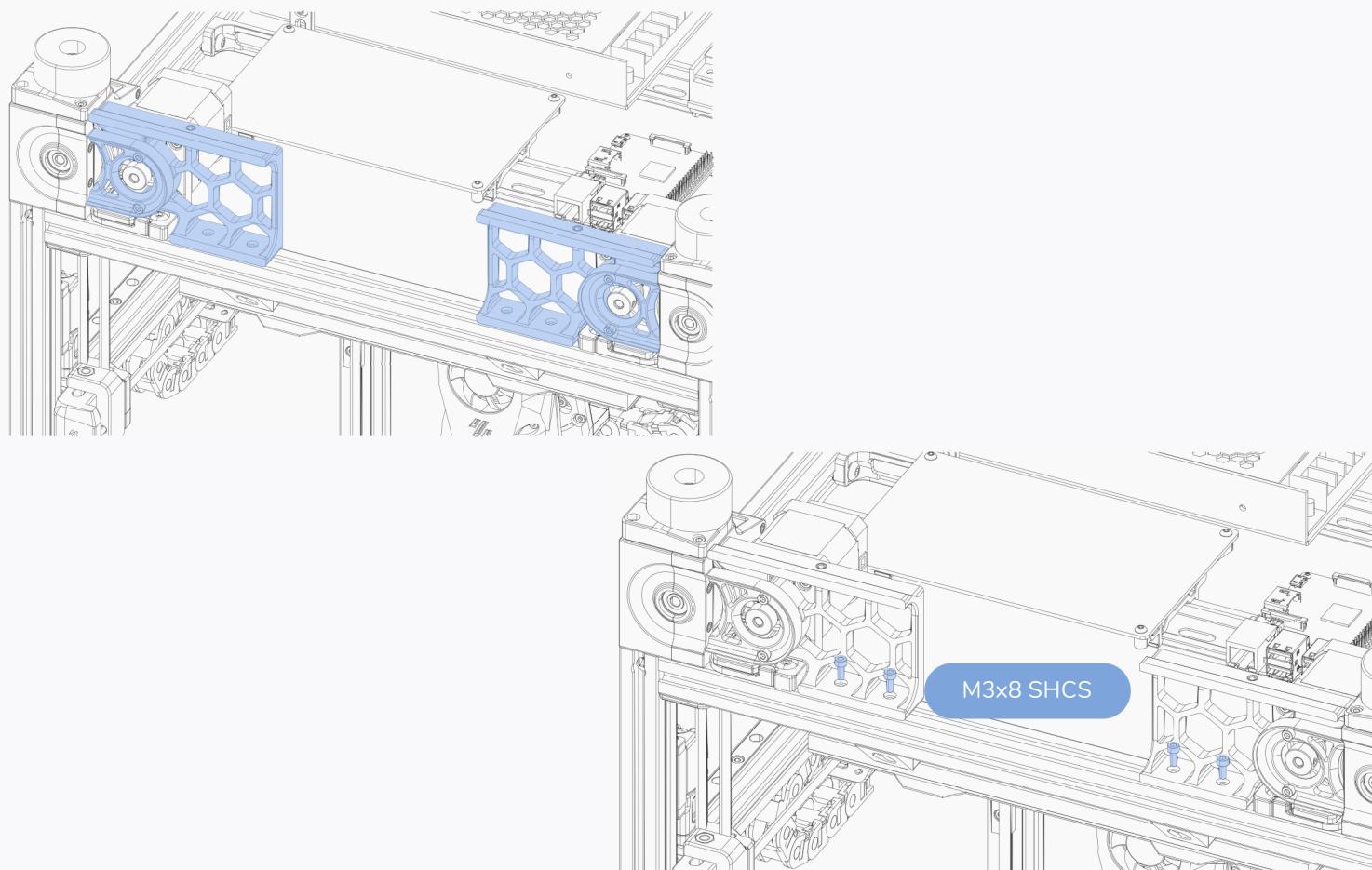
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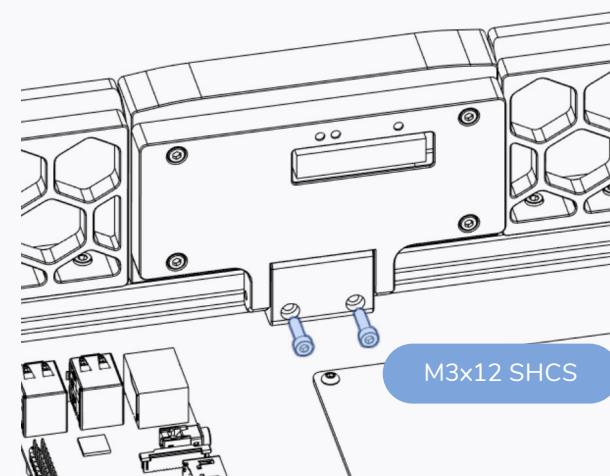
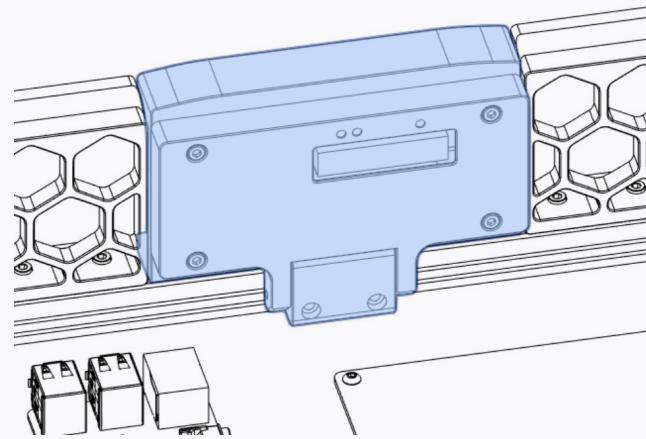
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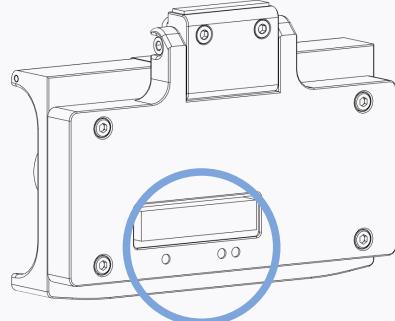
SKIRTS

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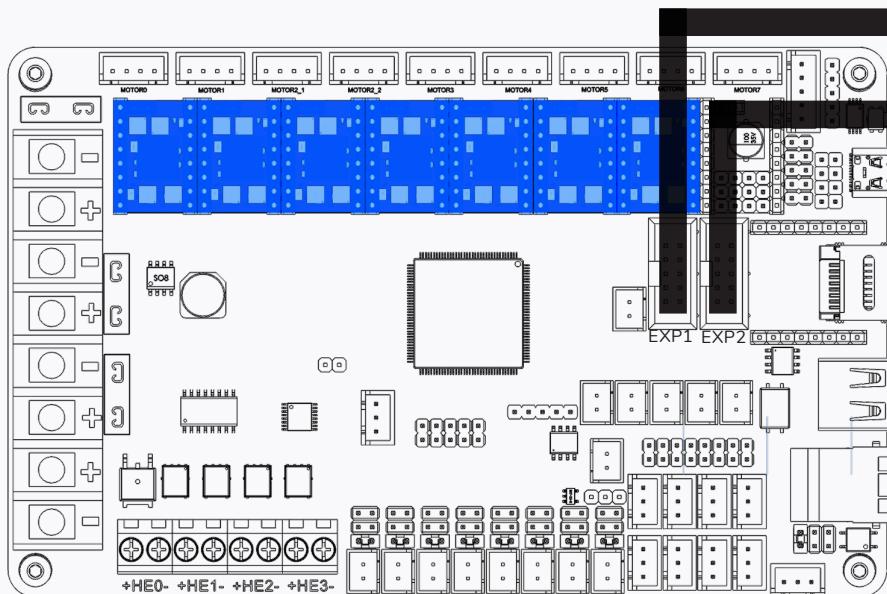
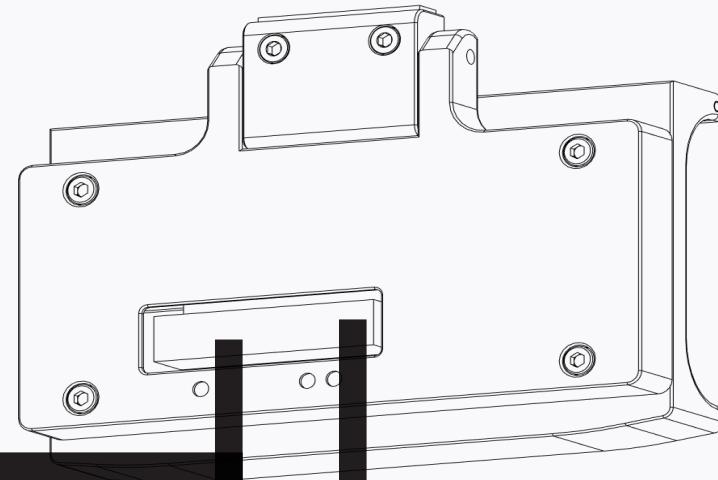
LCD HOOKUP

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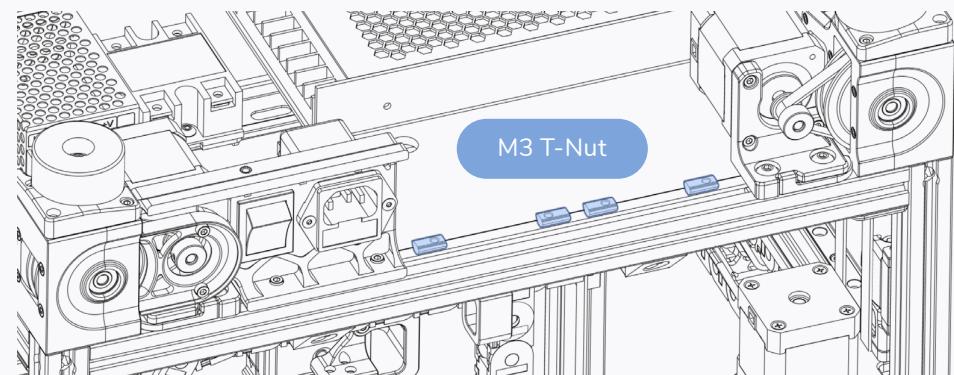
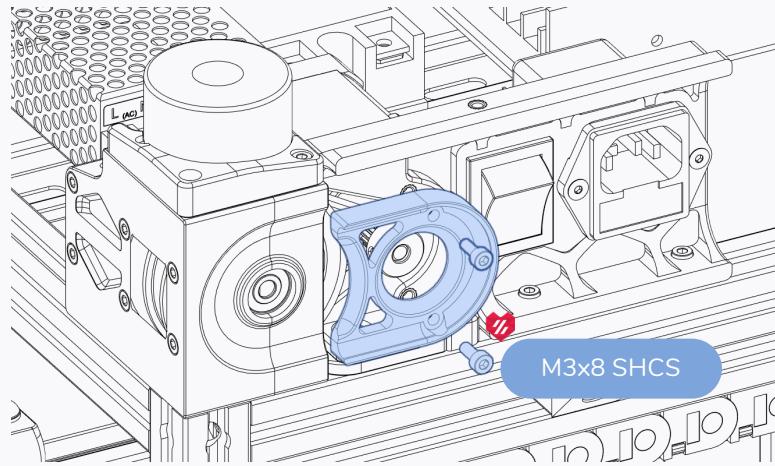
WHICH IS WHICH?

The socket with 1 dot below it is EXP1 and the socket with 2 dots below it is EXP2.



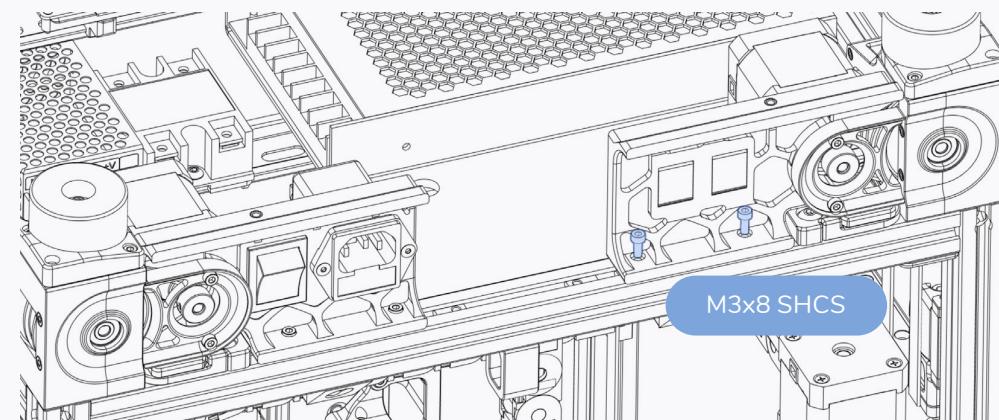
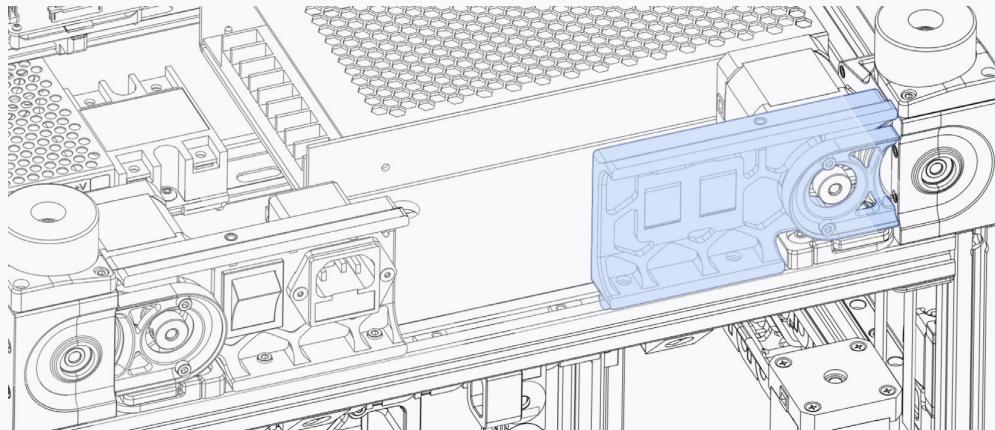
LCD

2x Flat Ribbon Cable



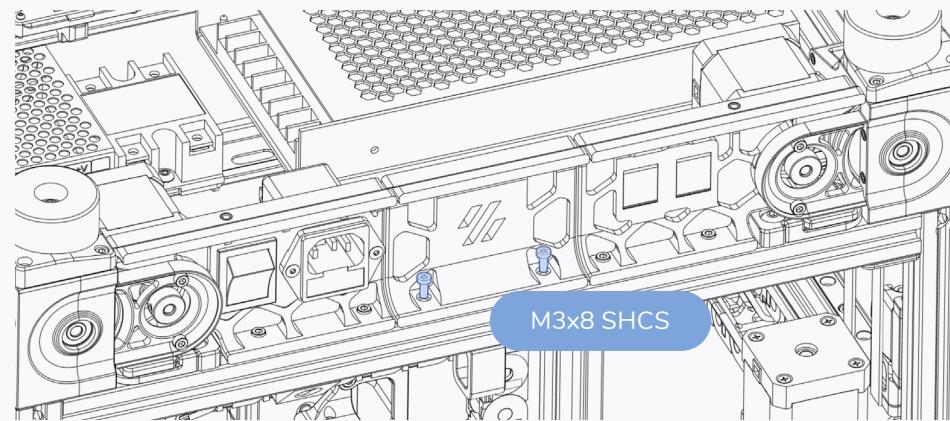
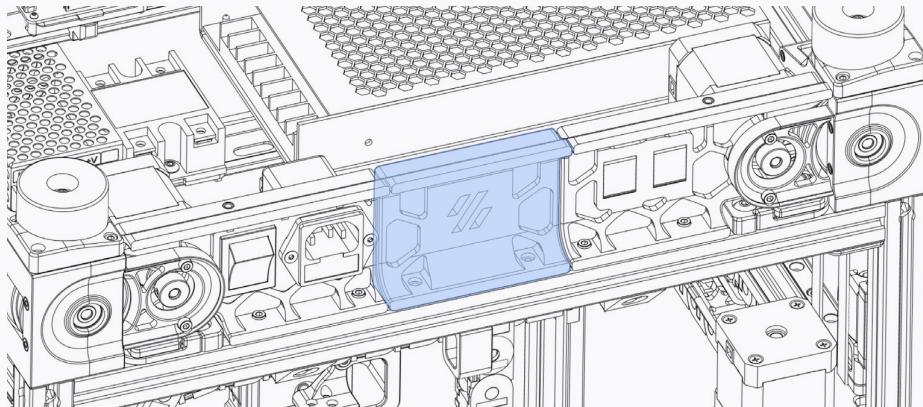
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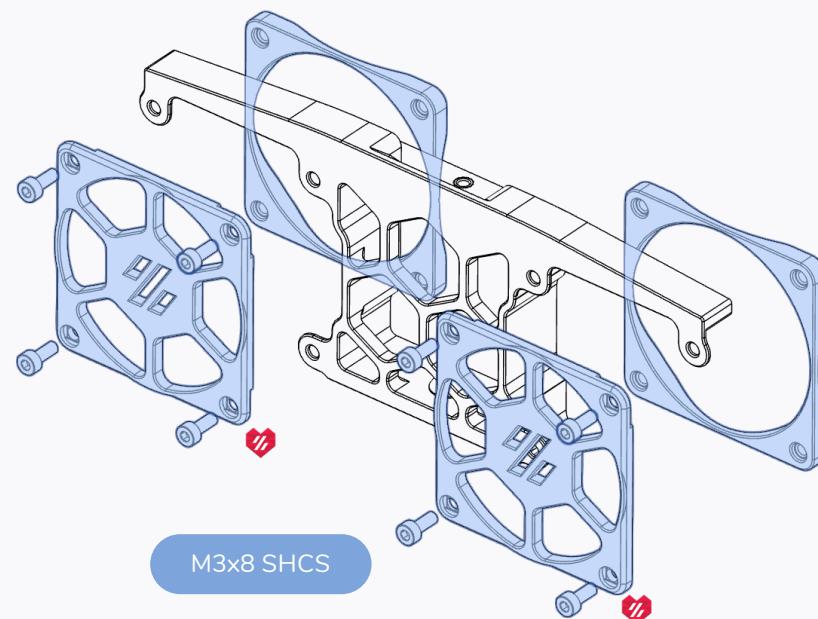
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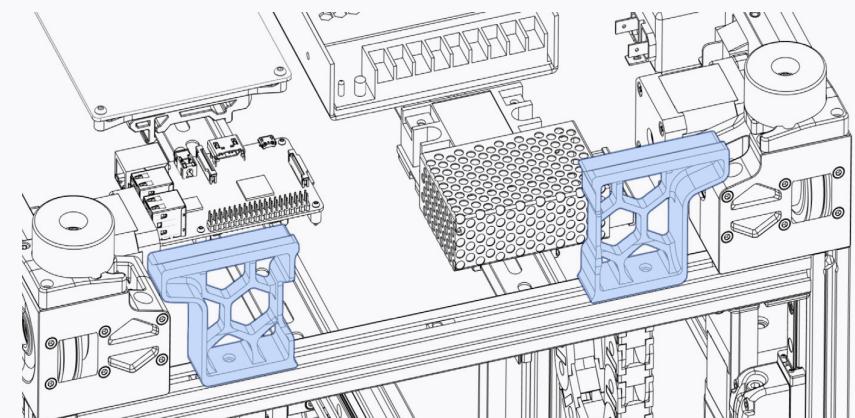
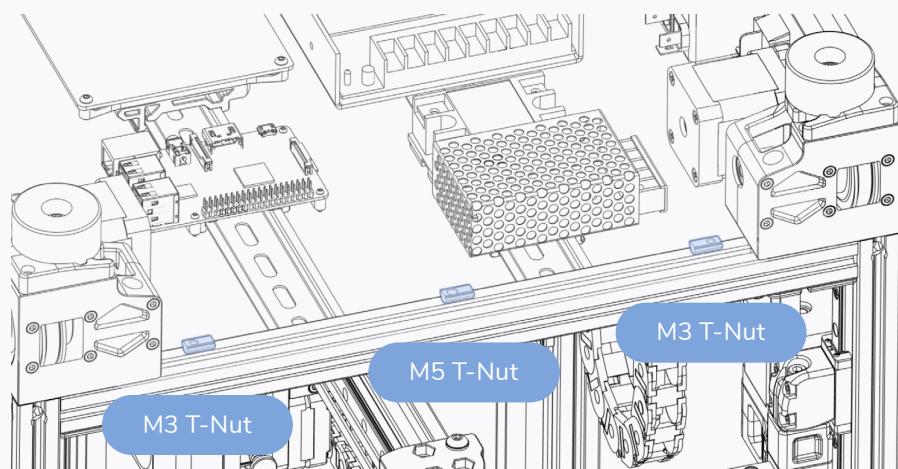
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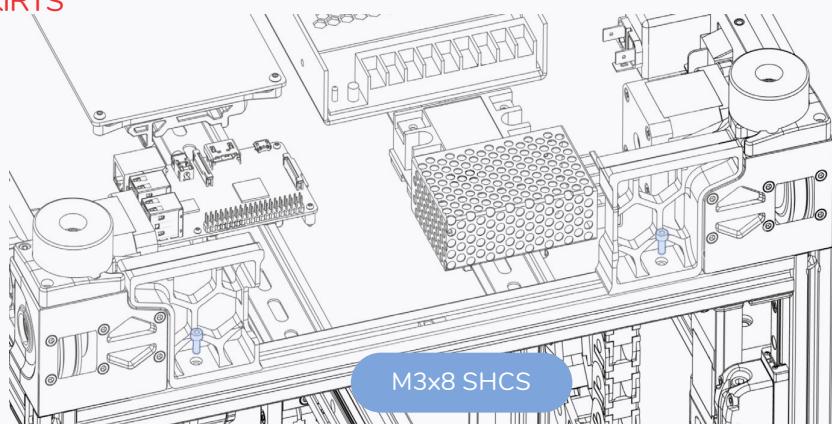
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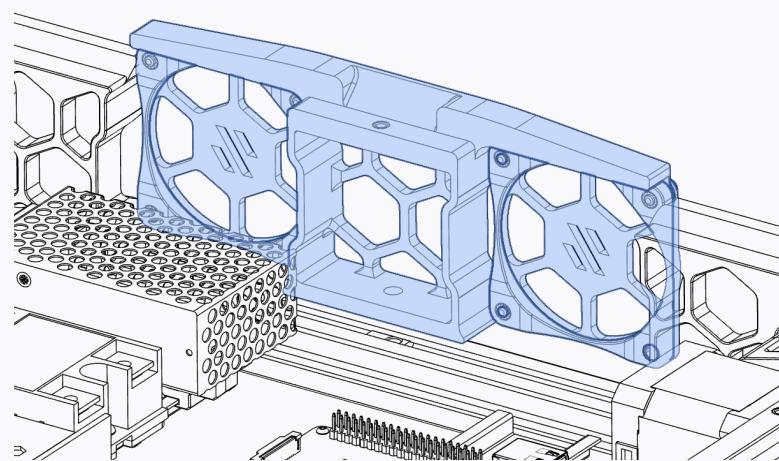




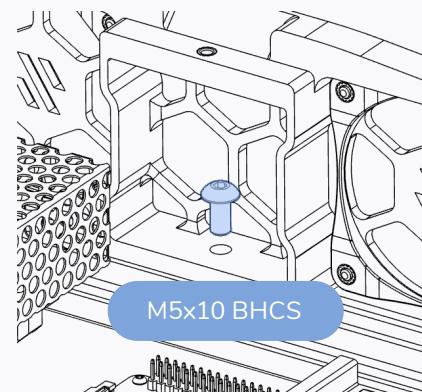
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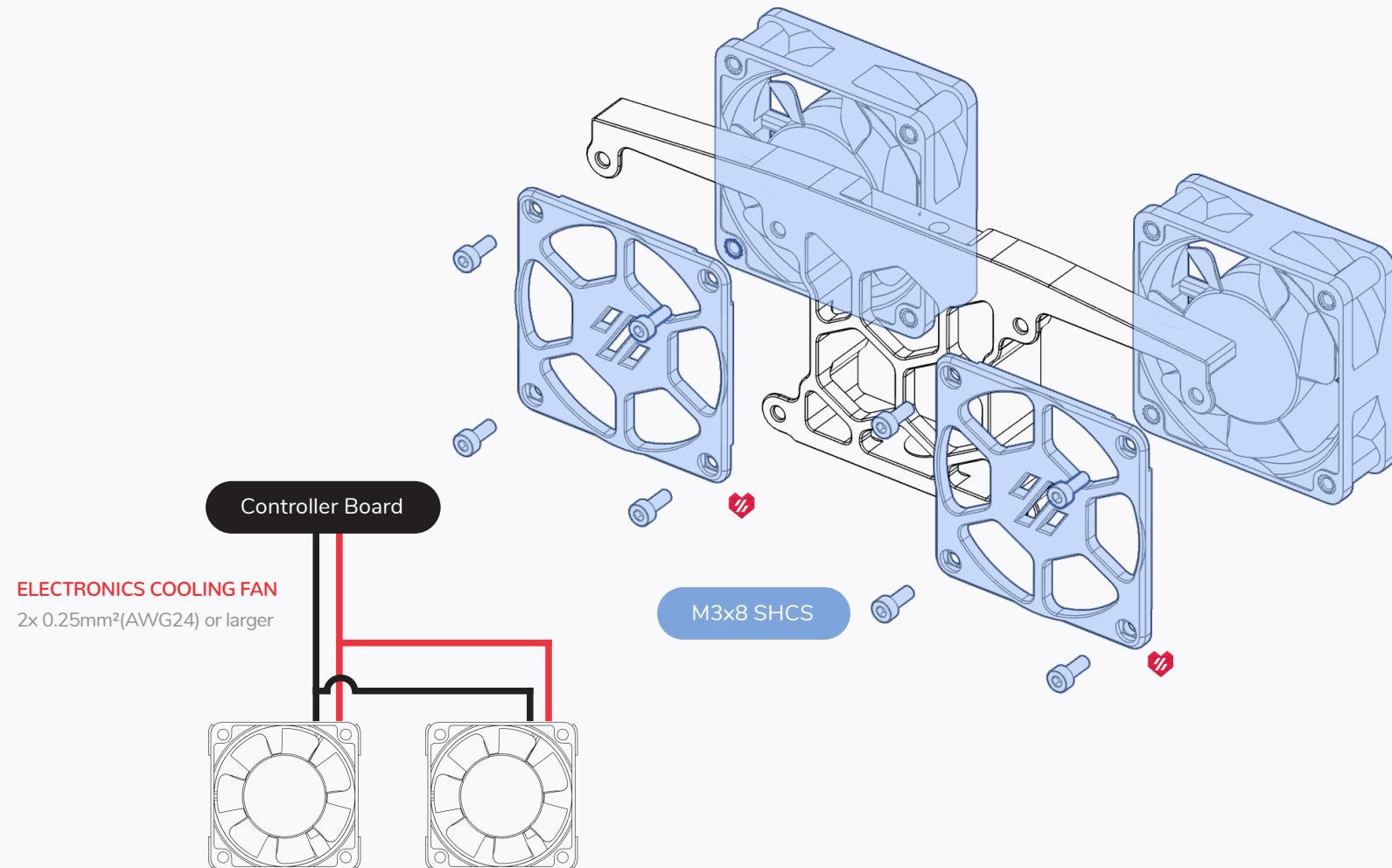


M3x8 SHCS



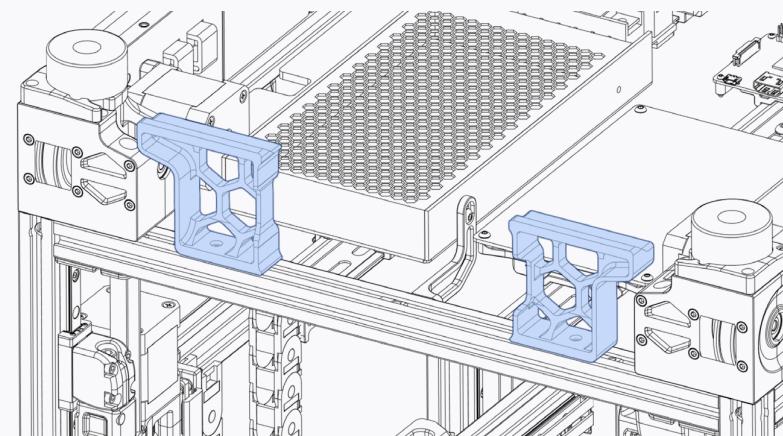
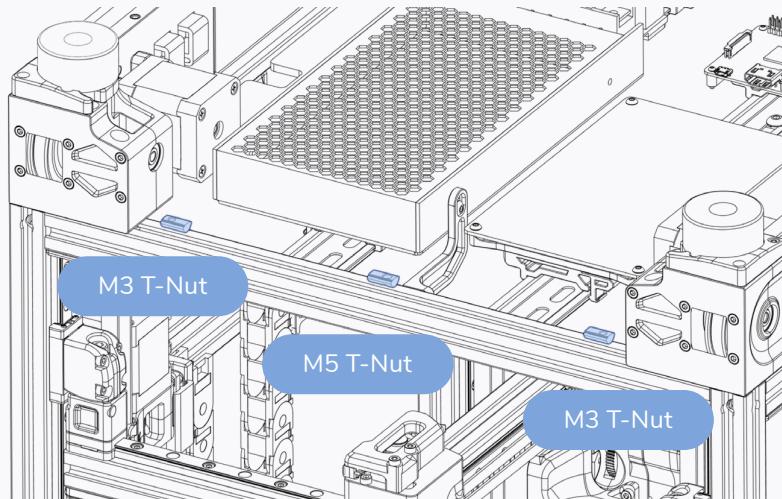
M5x10 BHCS





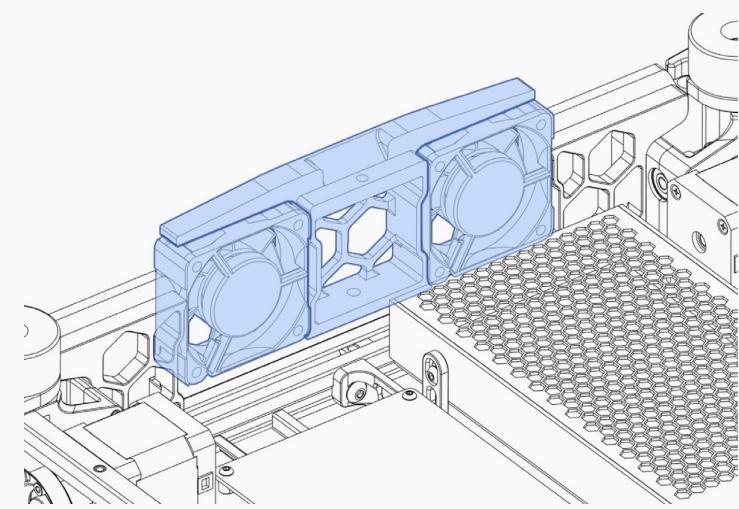
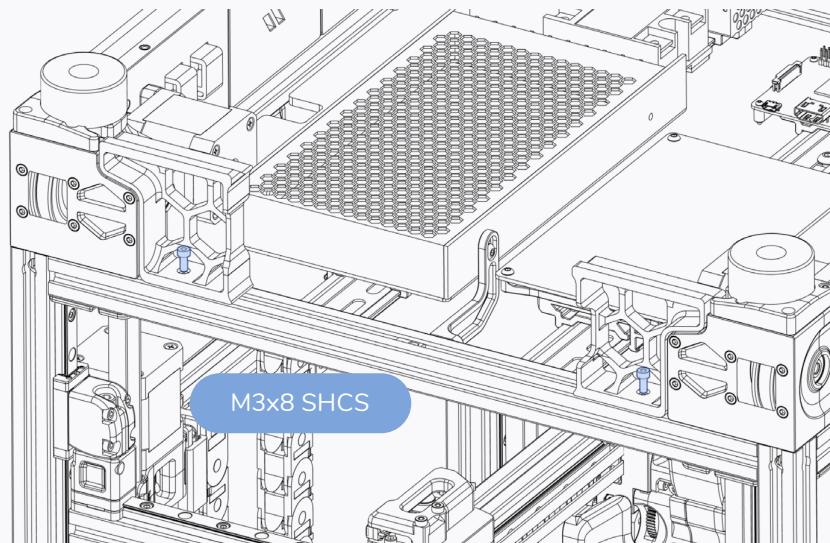
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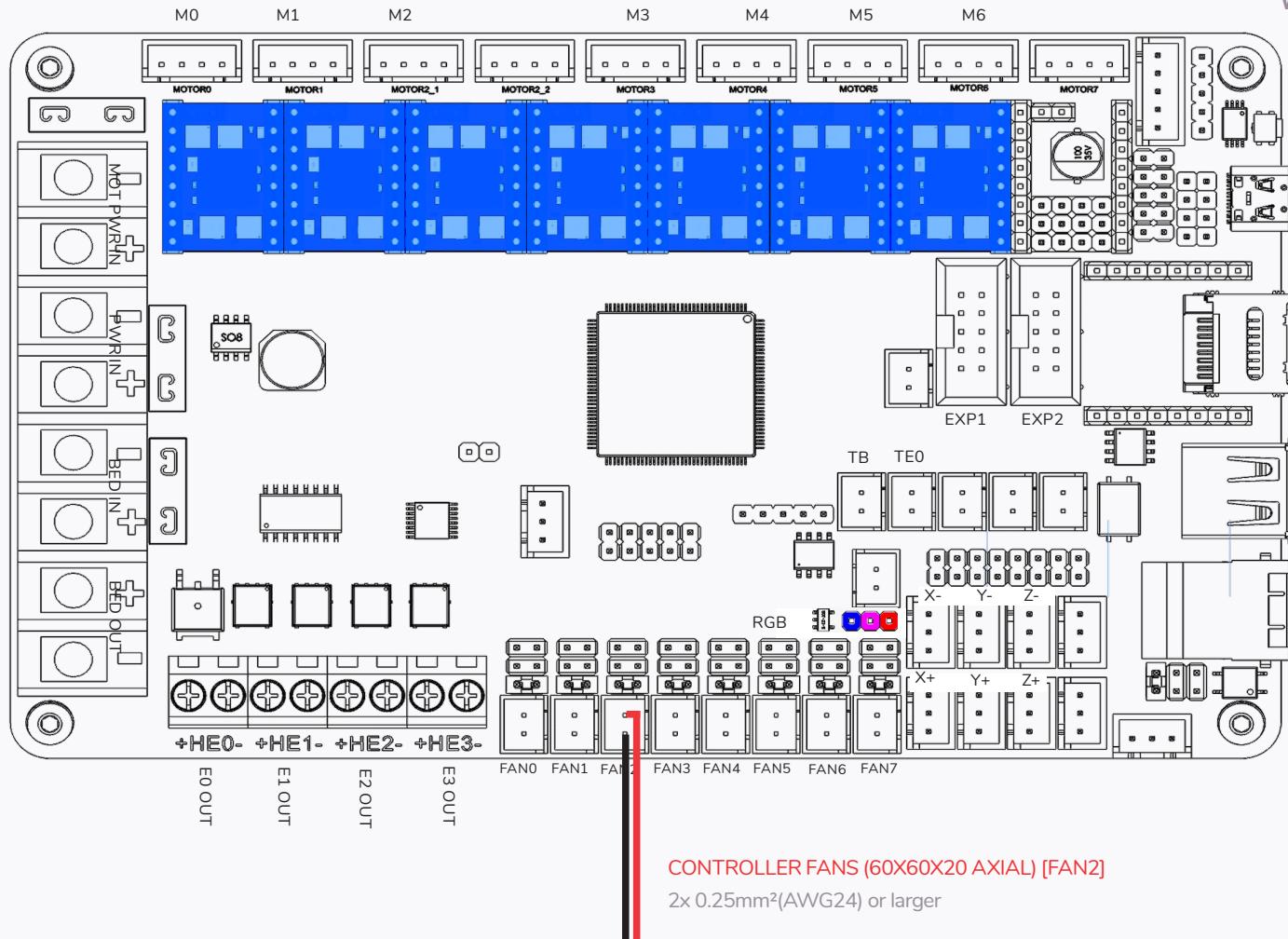
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SKIRTS

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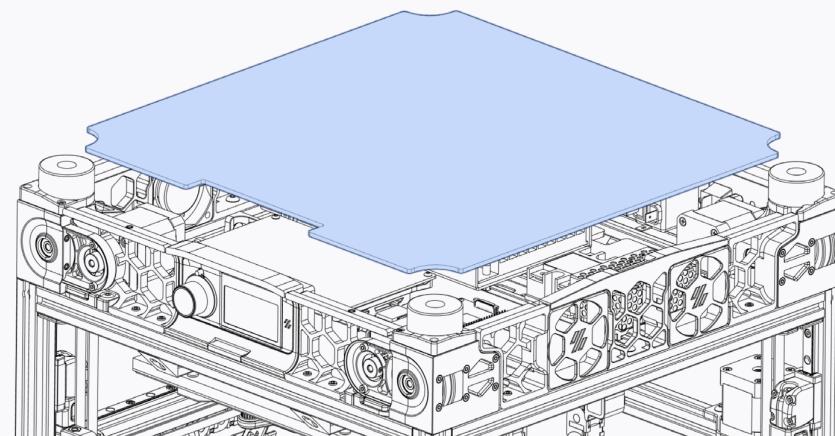
BOTTOM PANEL

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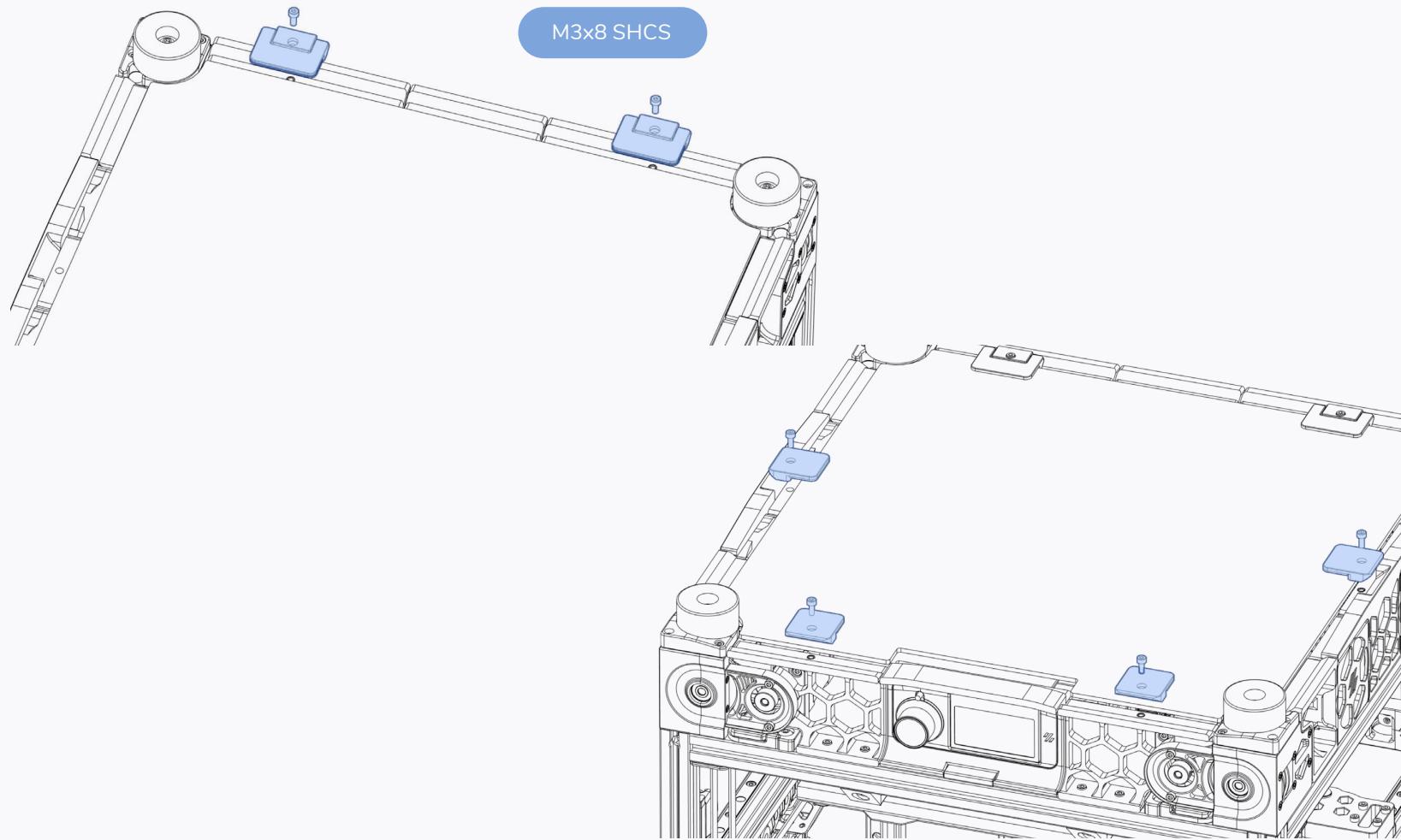
APPLY VHB TAPE

VHB Tape is a double sided adhesive tape.



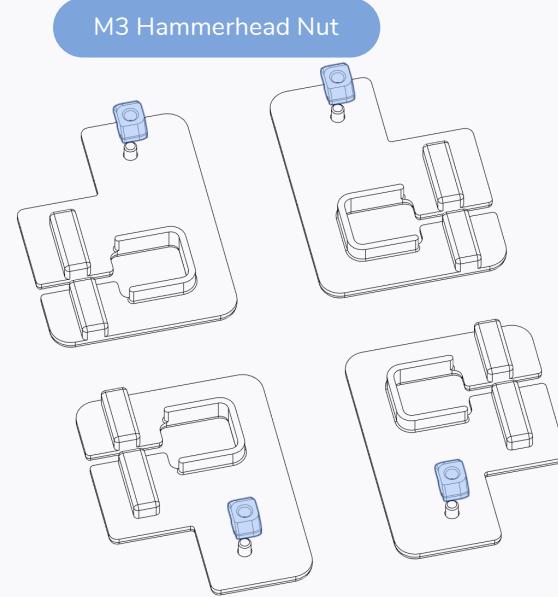
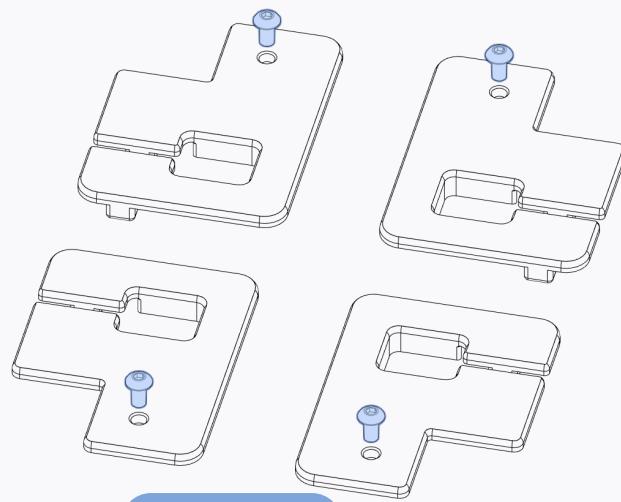
BOTTOM PANEL

WWW.VORONDESIGN.COM



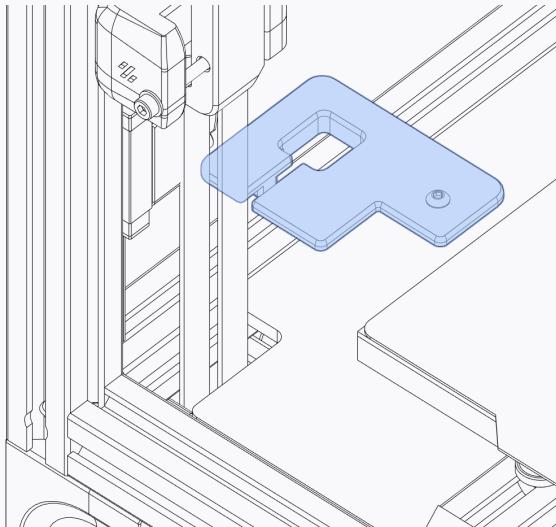
Z BELT COVERS

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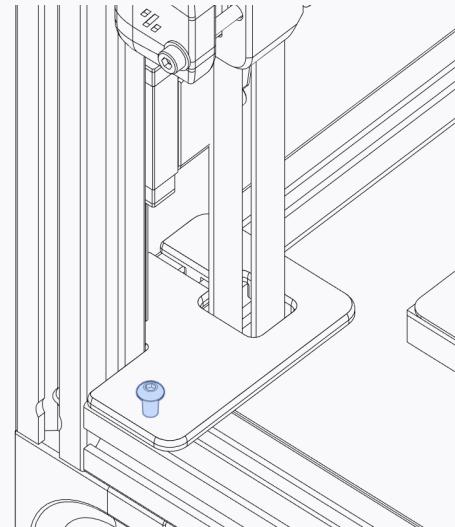
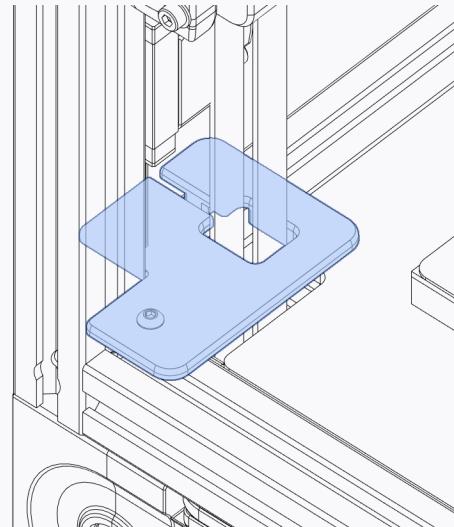
Z BELT COVERS

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PINCH BELT

Pinch the Z belt loop flat
and slide the cover in place.

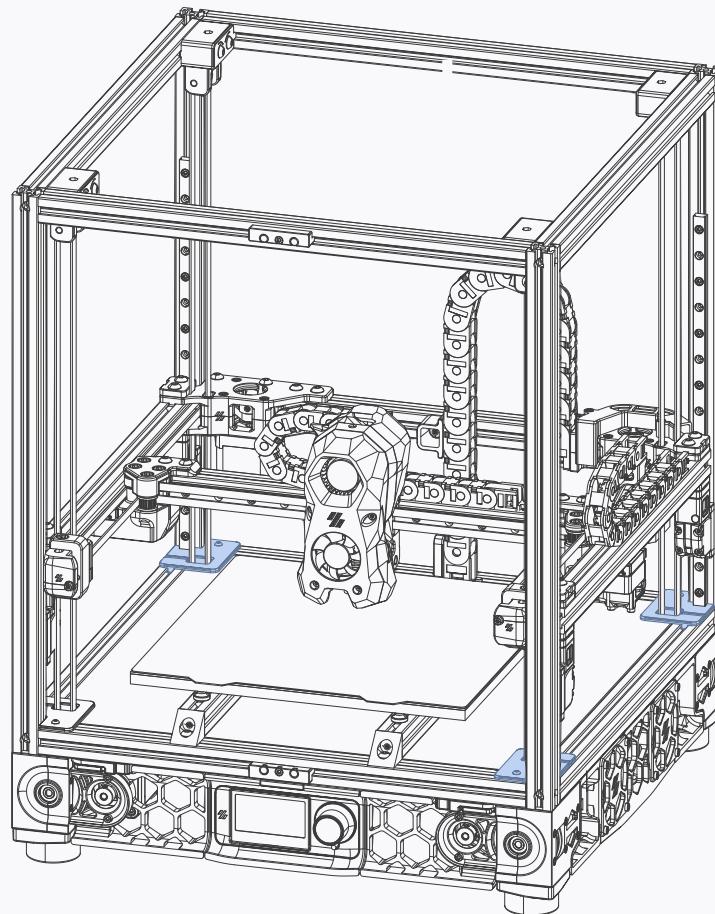


TURN TO FASTEN

The hammerhead nut will rotate and
lock into place when you fasten the
screw. At least that's the theory.

Z BELT COVERS

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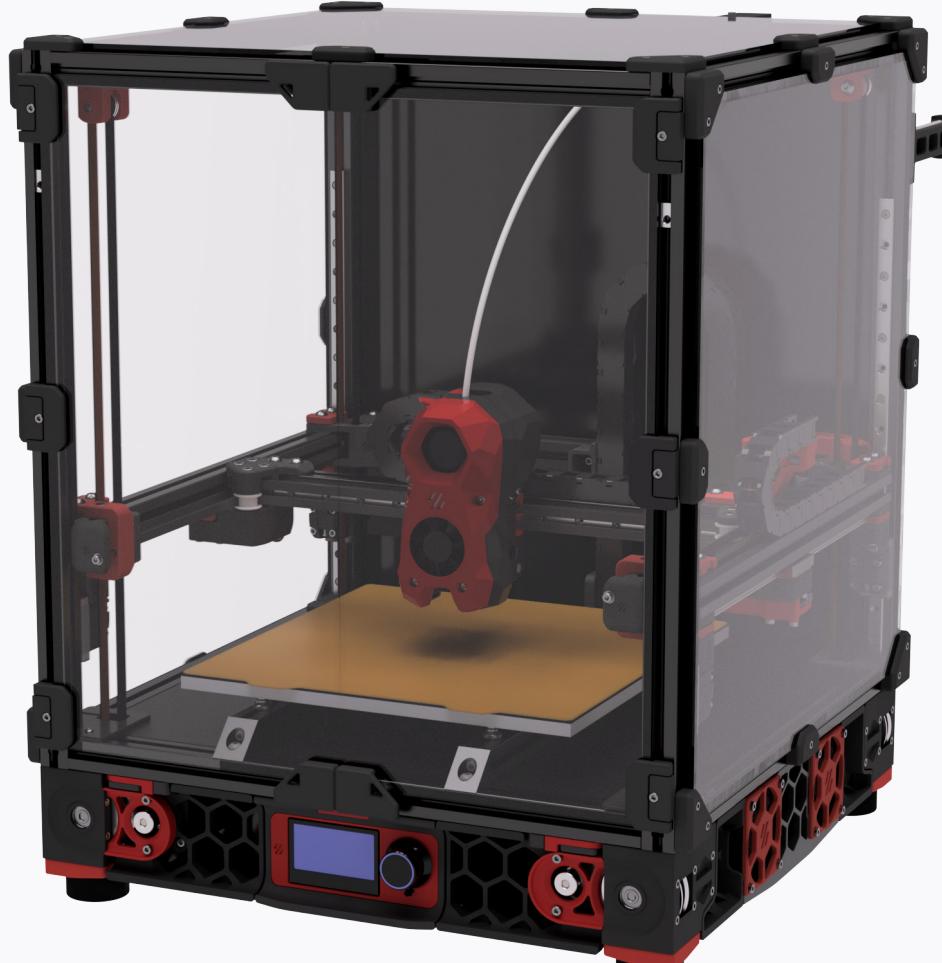
REPEAT FOR REMAINING COVERS

Repeat the assembly steps and install the remaining 3 covers.

Voron2.4 was released on May 13 2020. Between the releases of 2.4 and 2.4R2 over 2500 Voron2 printers have been build and serialized.

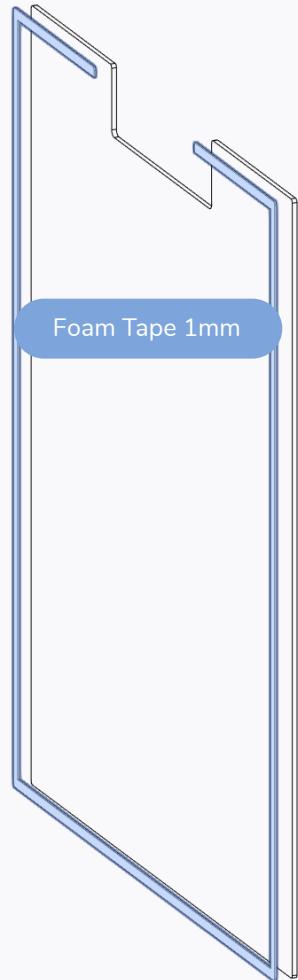
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PANELS



BACK PANEL

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APPLY FOAM TAPE

Use foam tape on the contact areas between the panels and the frame to mitigate noise from vibrations.



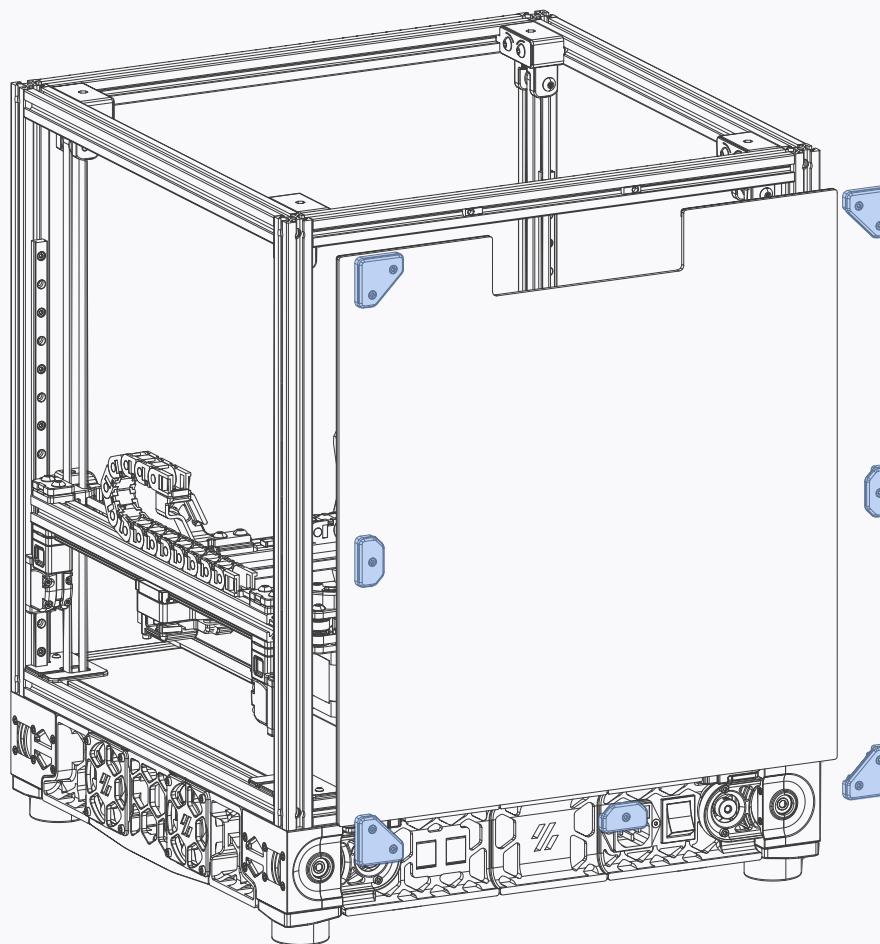
HAMMERHEAD NUTS?

A drop of thread locker will turn the hammerhead nuts into a 1/4 turn quick release for the panels. Best done once the assembly is finished.



BACK PANEL

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SIDE PANELS

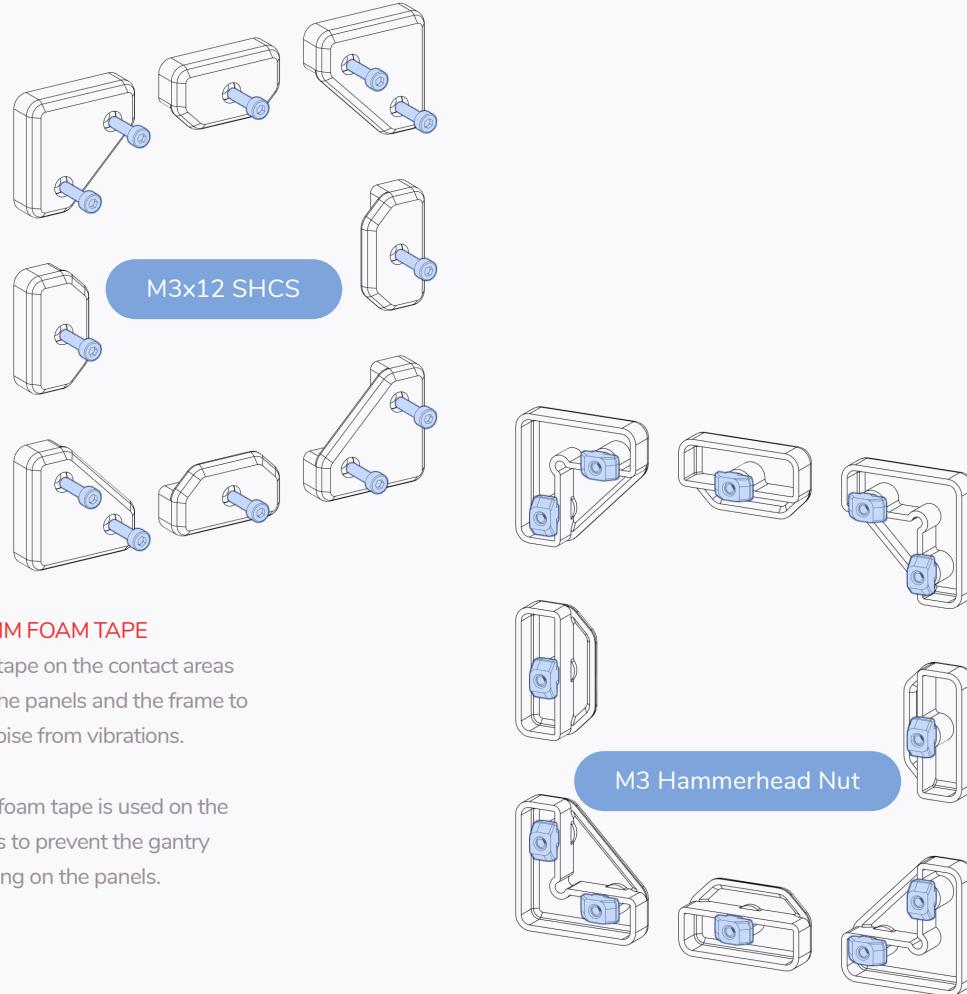
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APPLY 3MM FOAM TAPE

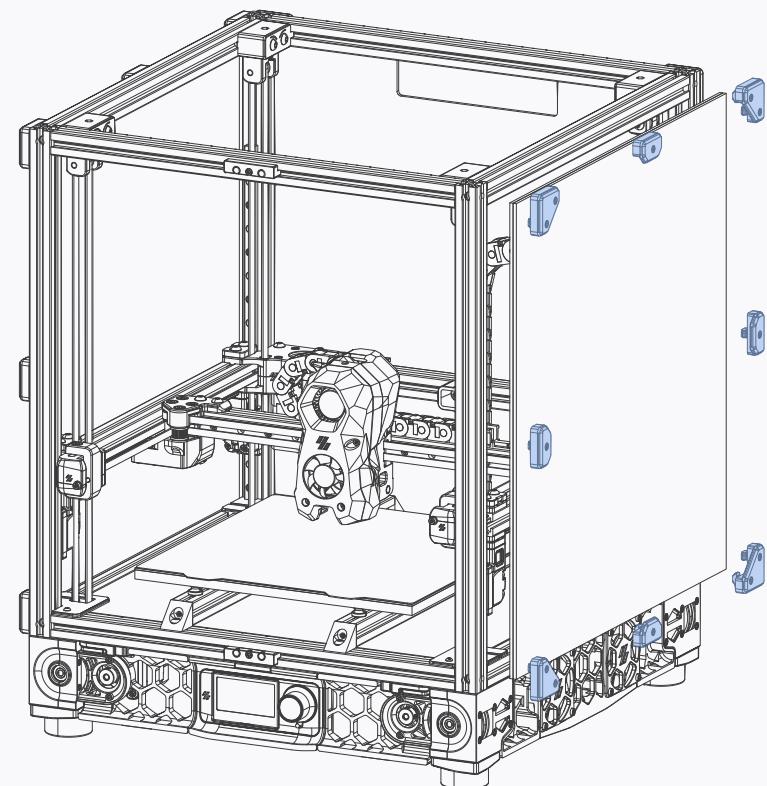
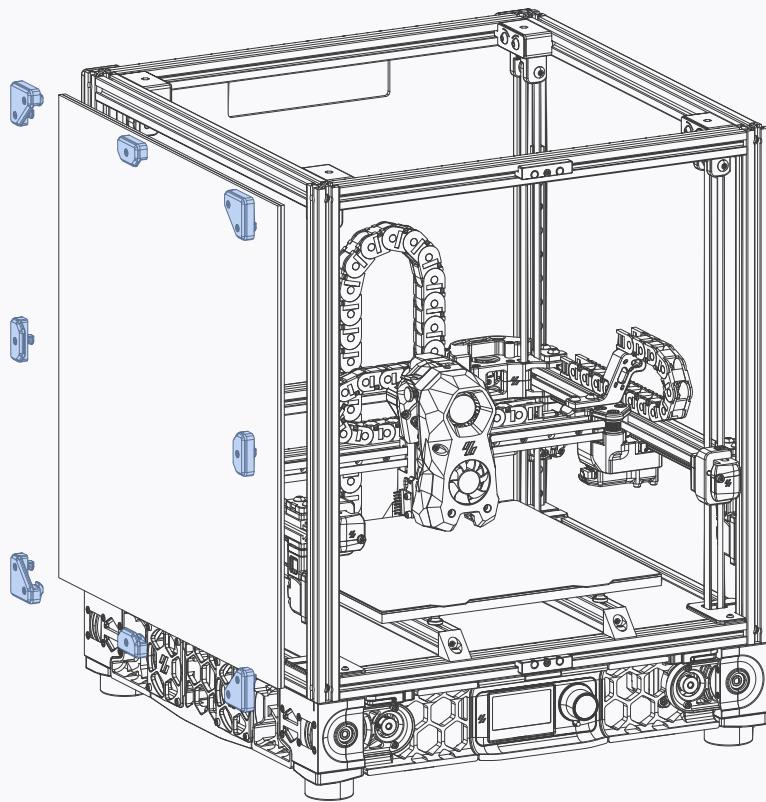
Use foam tape on the contact areas between the panels and the frame to mitigate noise from vibrations.

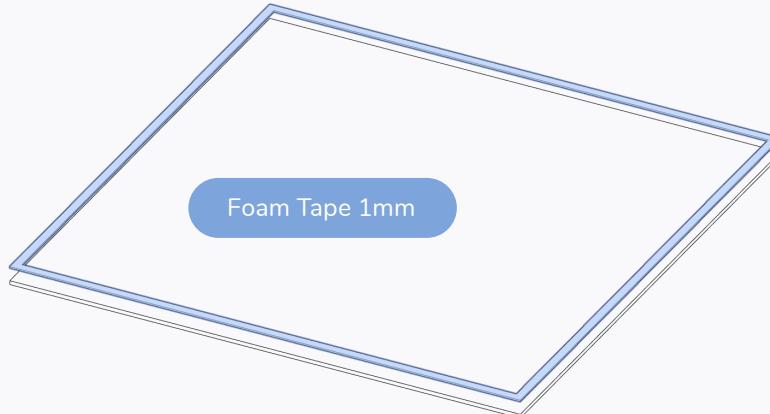
The 3mm foam tape is used on the side panels to prevent the gantry from rubbing on the panels.



SIDE PANELS

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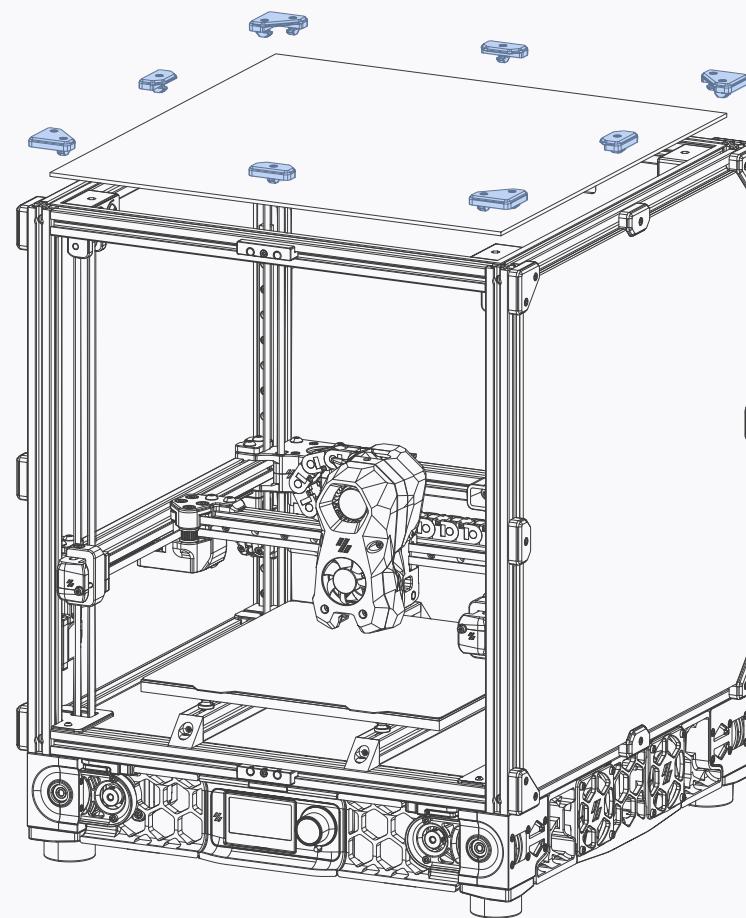
**APPLY FOAM TAPE**

Use foam tape on the contact areas between the panels and the frame to mitigate noise from vibrations.

**M3x8 SHCS****M3 Hammerhead Nut**

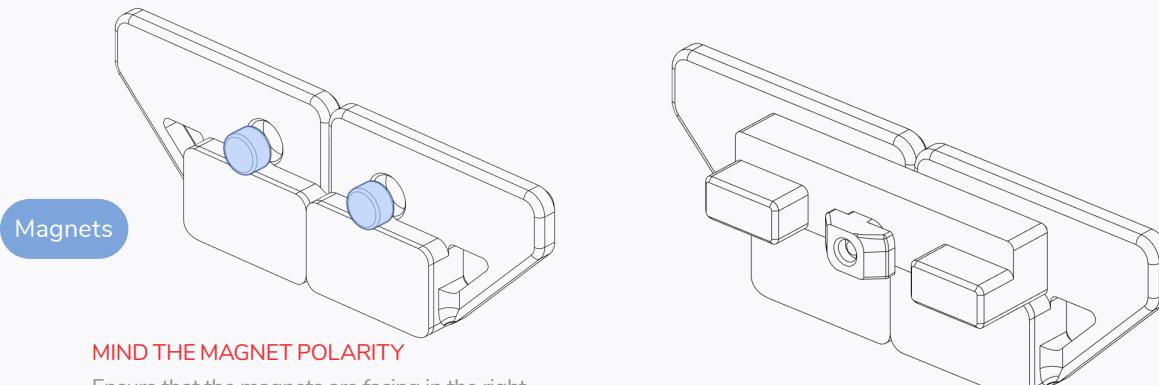
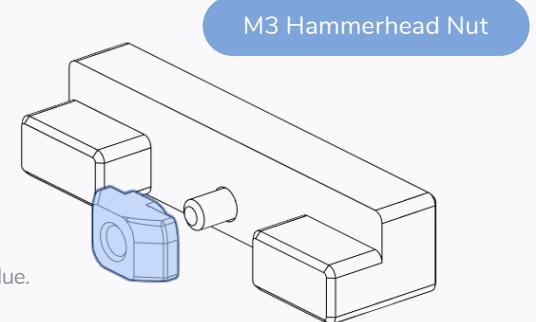
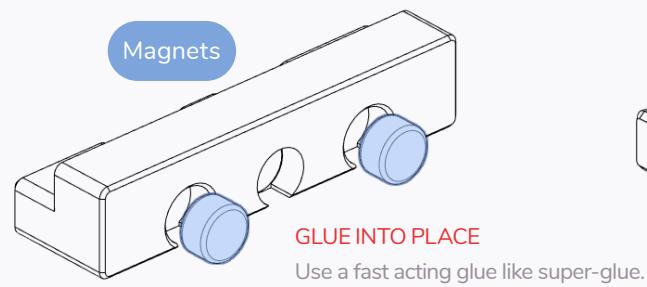
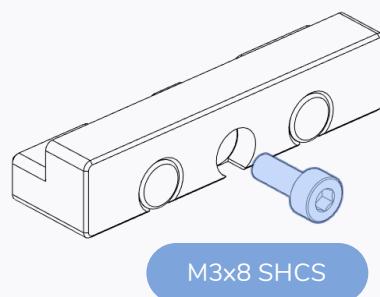
TOP PANEL

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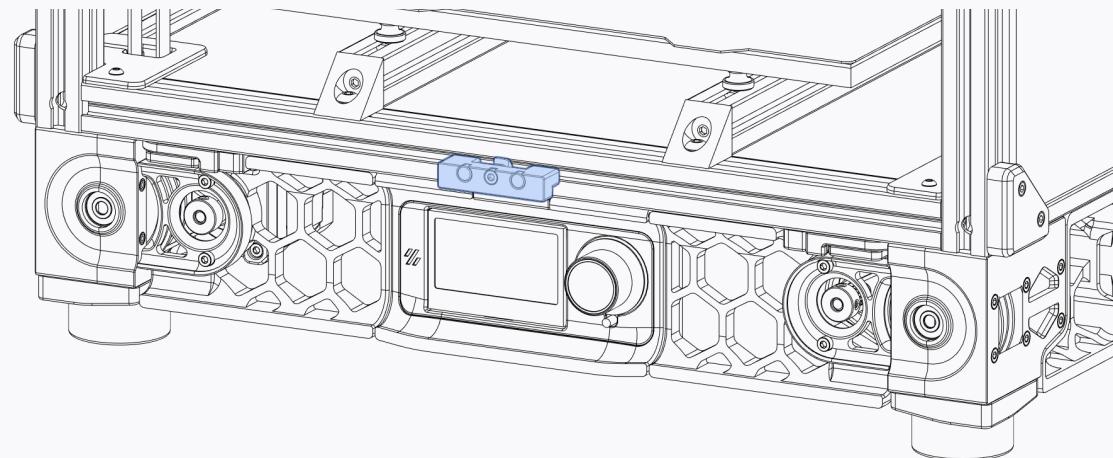
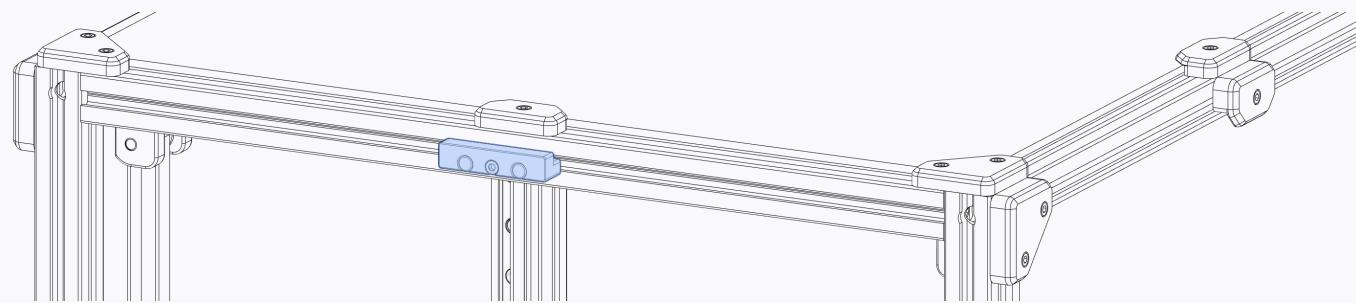
DOORS

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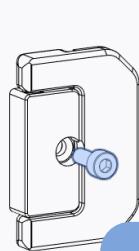
DOORS

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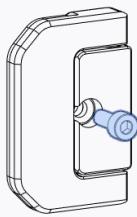


DOORS

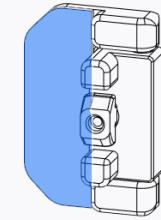
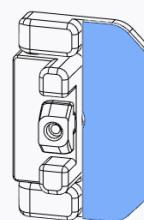
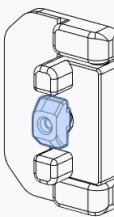
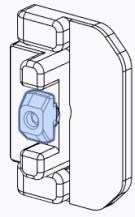
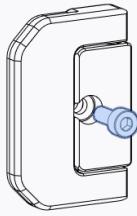
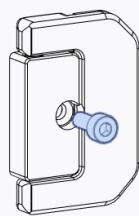
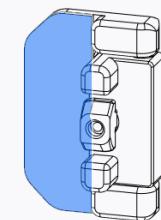
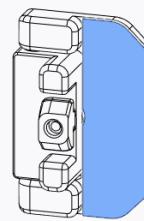
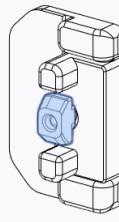
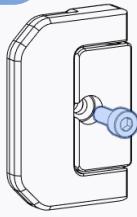
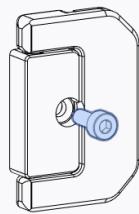
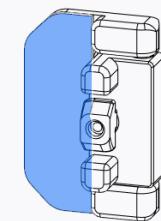
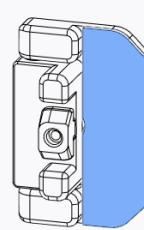
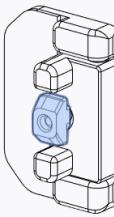
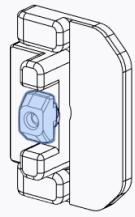
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M3x8 SHCS



M3 Hammerhead Nut

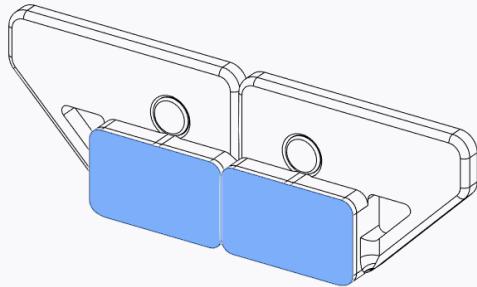


APPLY VHB TAPE

VHB Tape is a double sided adhesive tape.

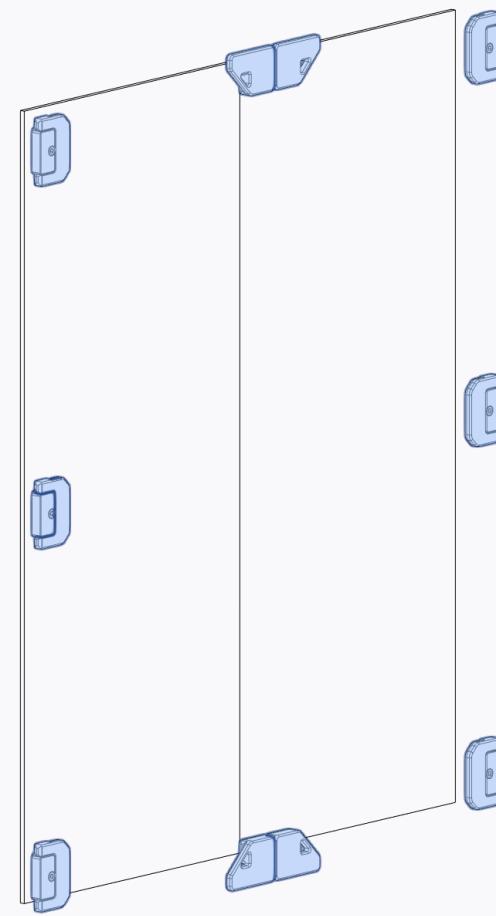
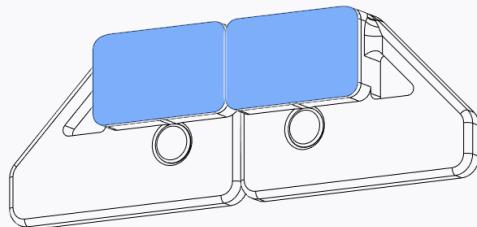
DOORS

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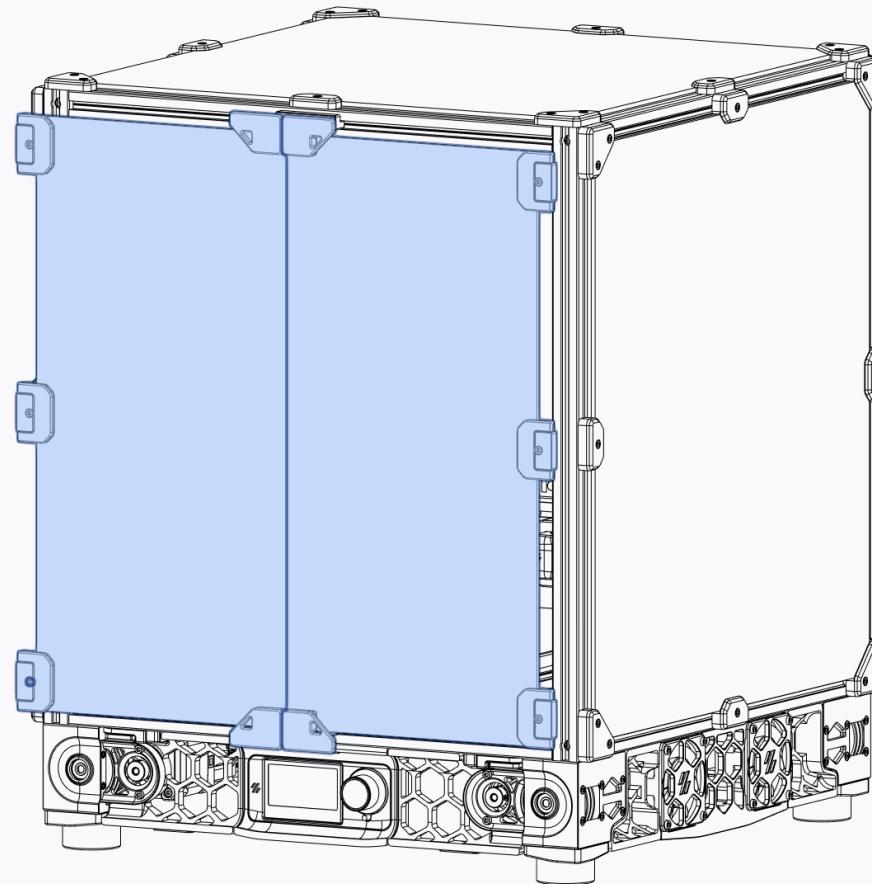
APPLY VHB TAPE

VHB Tape is a double sided adhesive tape.



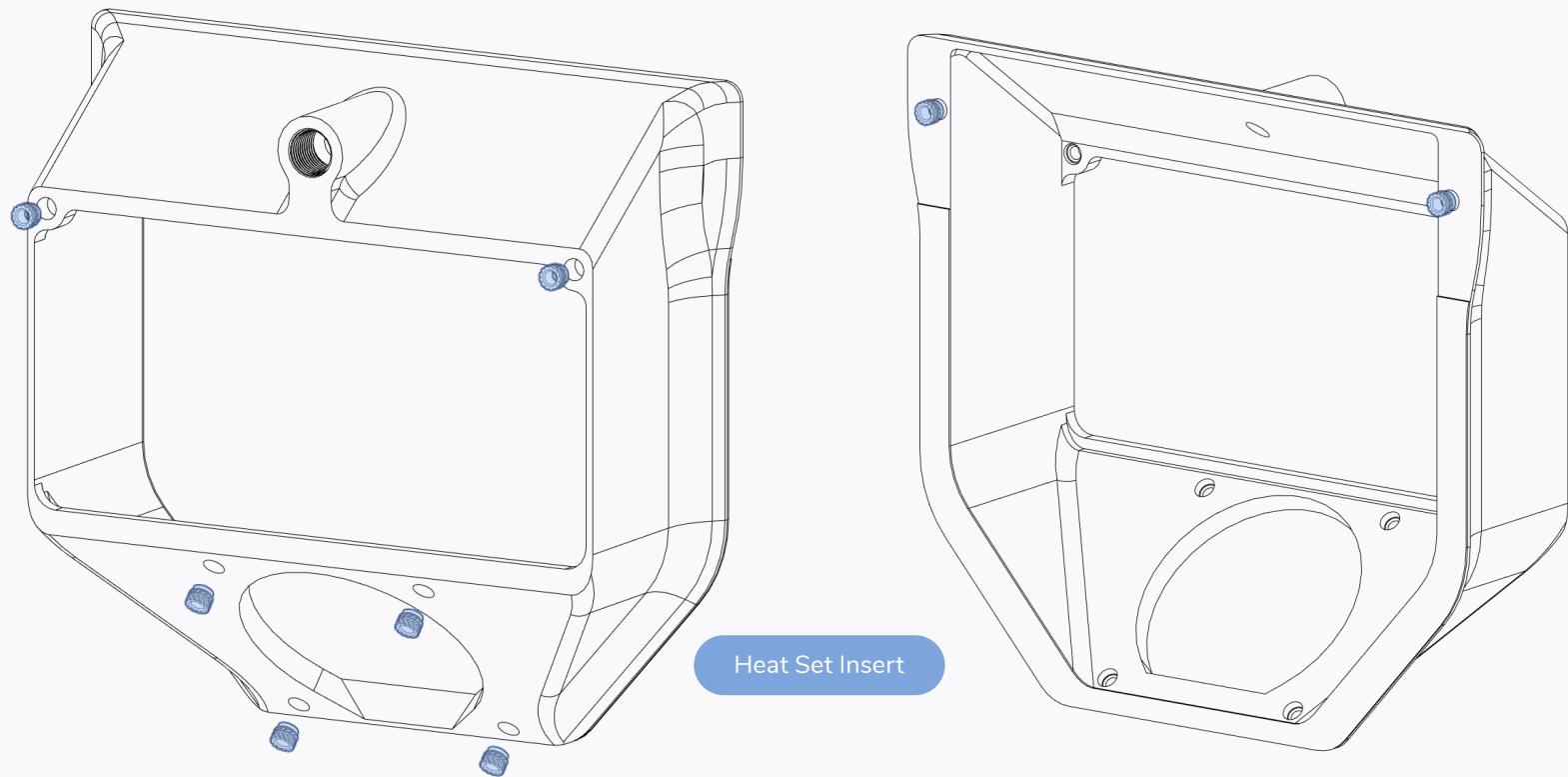
DOORS

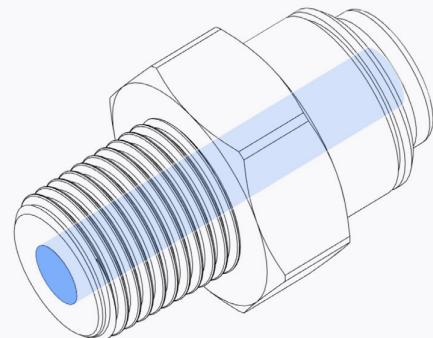
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EXHAUST

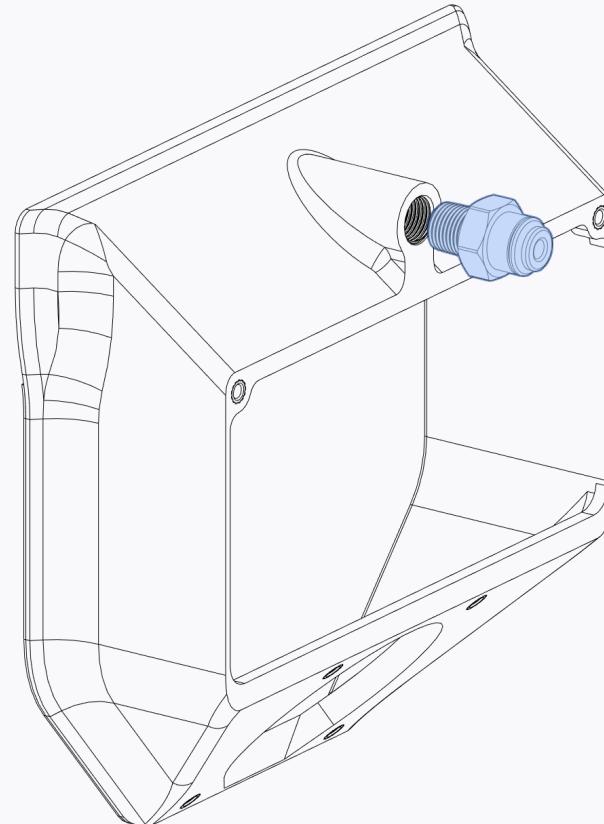
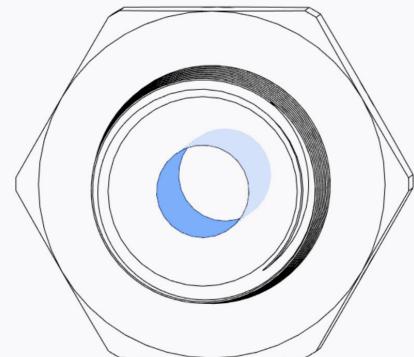
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**BSPP ADAPTER**

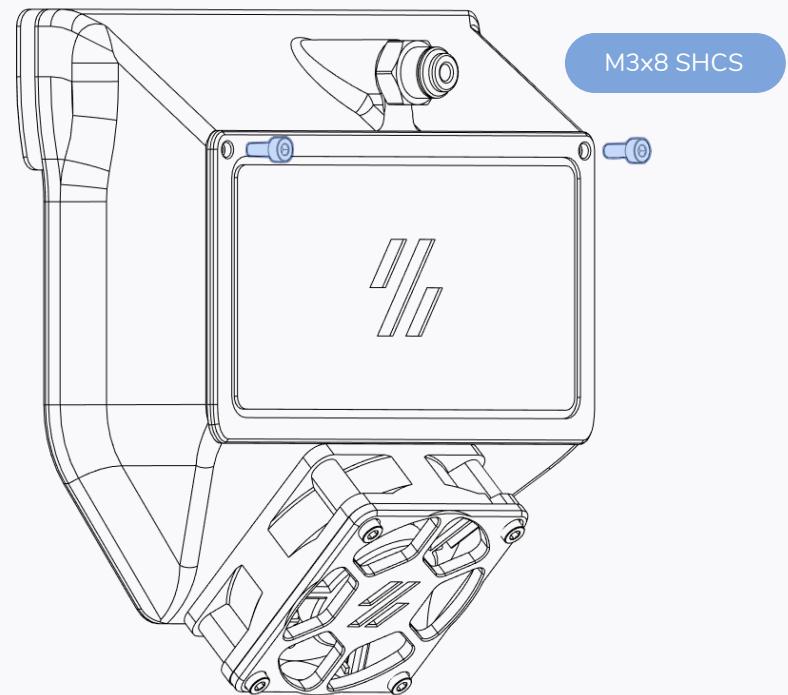
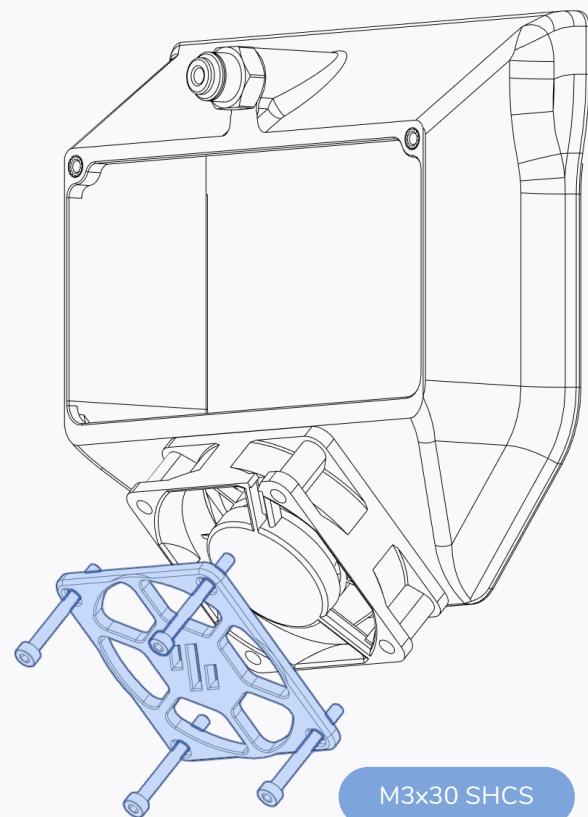
Some adapters have a small lip that prevents the PTFE tube from passing through.

Inspect the adapter and if necessary use a drill to carefully remove the lip.



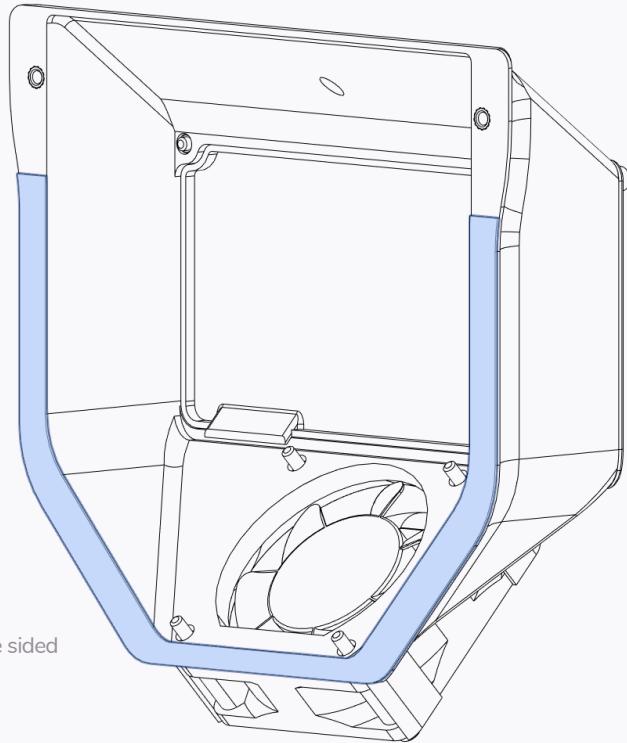
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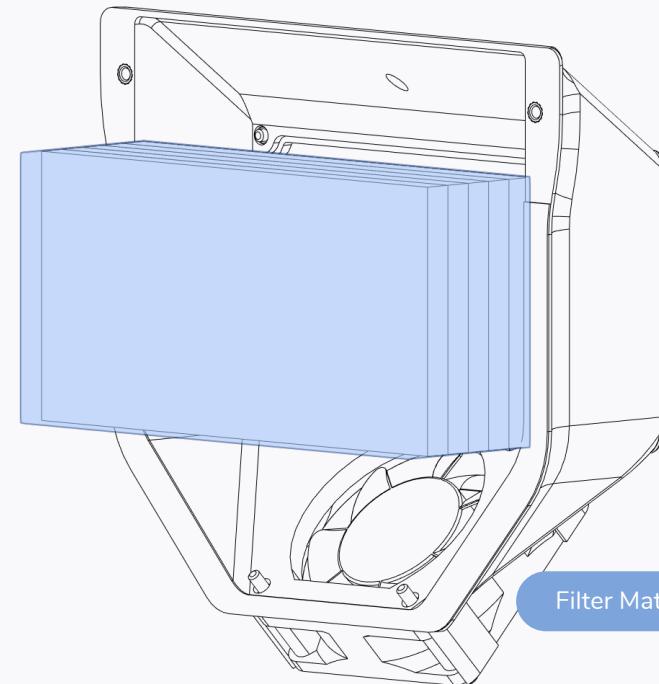
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APPLY VHB TAPE

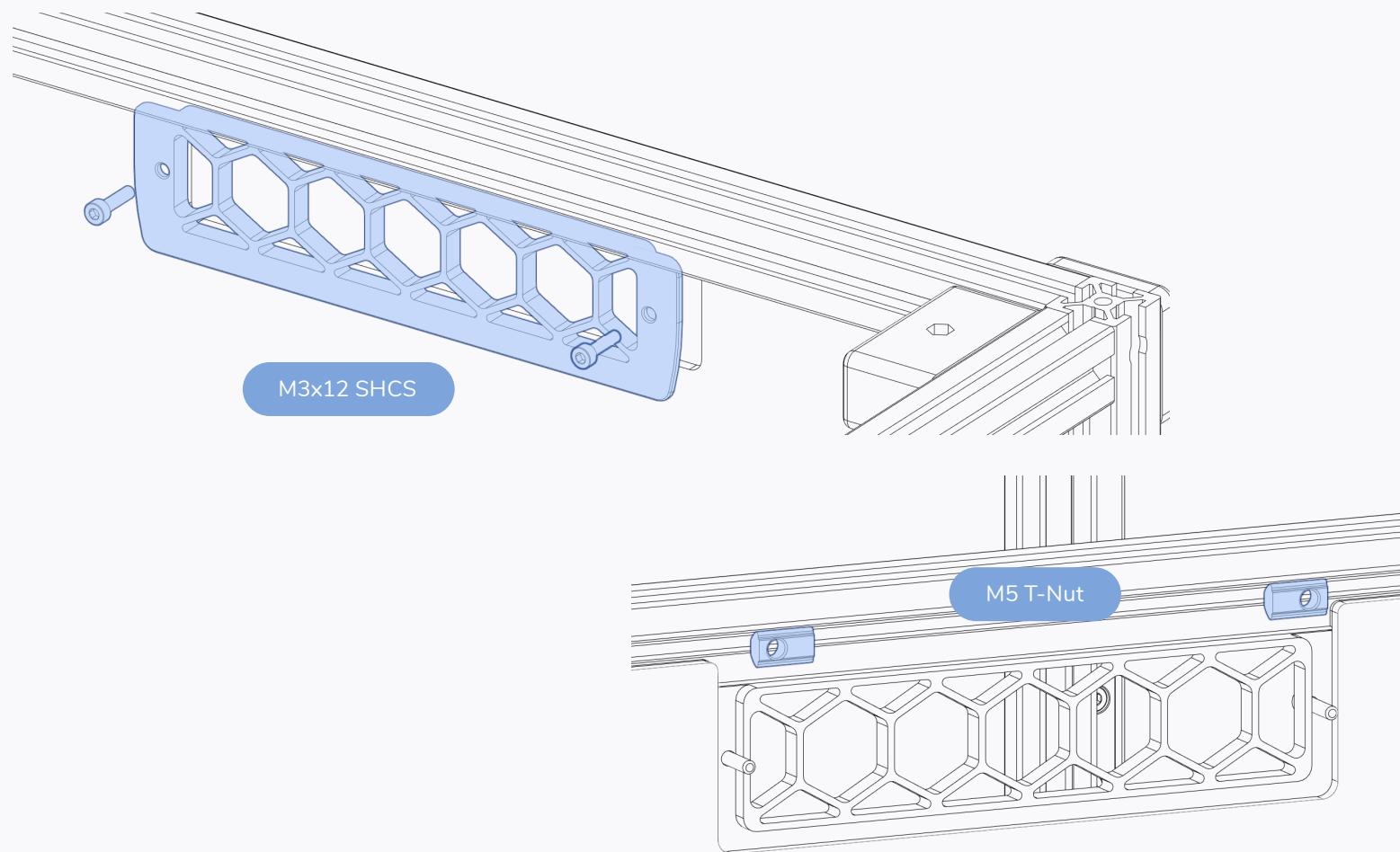
VHB Tape is a double sided adhesive tape.



Filter Material

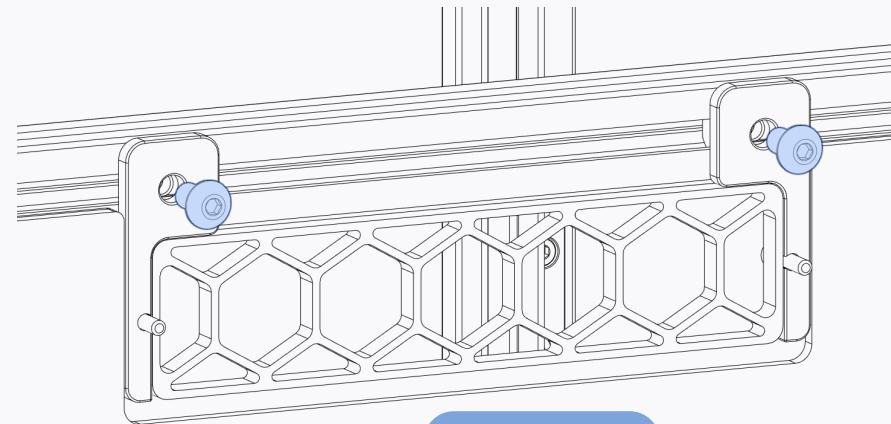
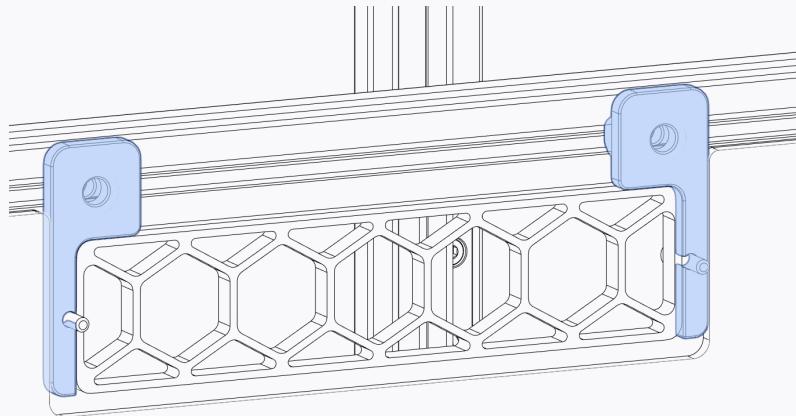
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EXHAUST

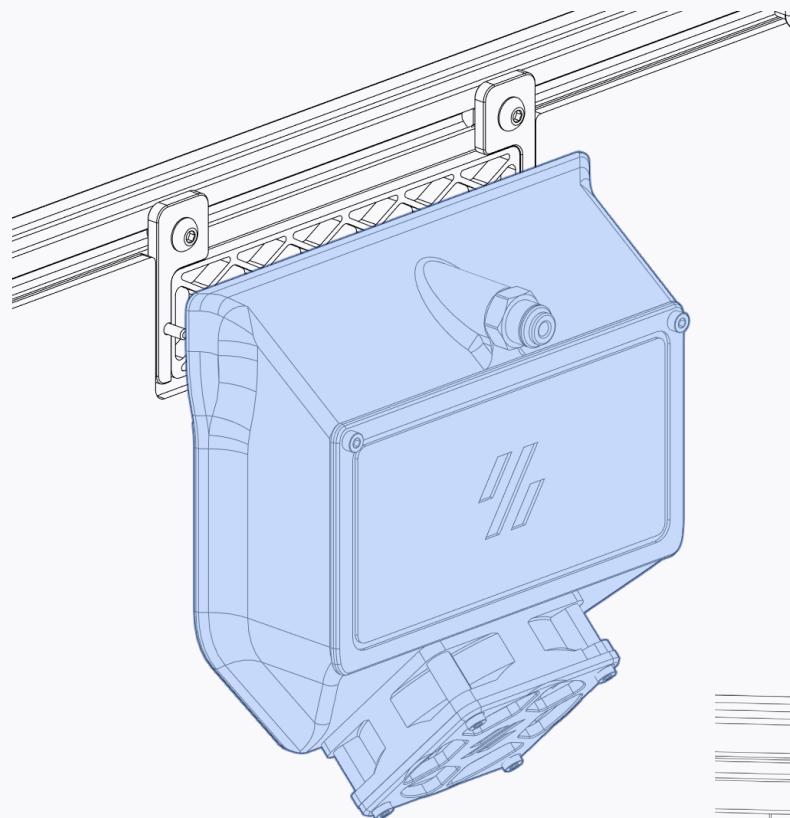
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M5x10 BHCS

EXHAUST

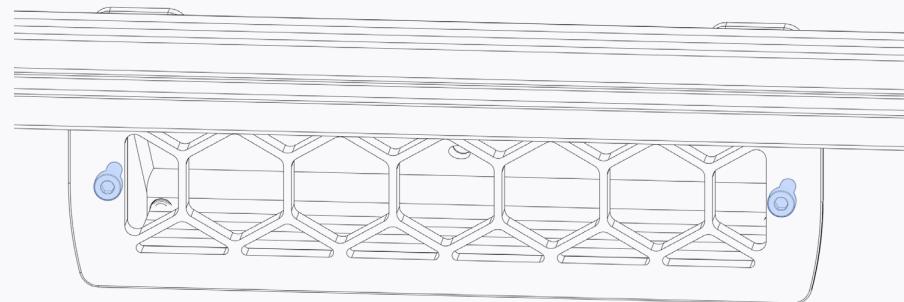
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REMOVE TAPE BACKING

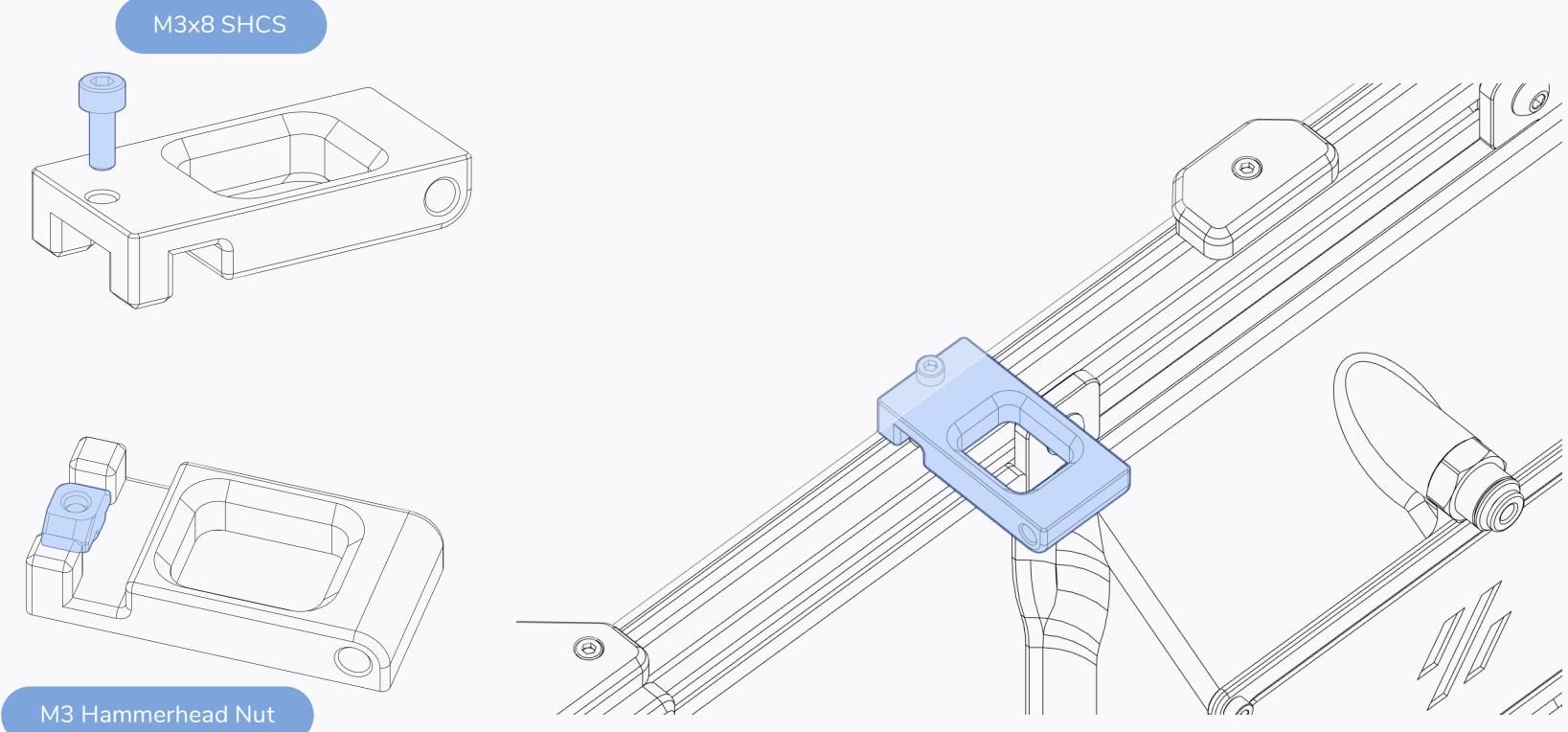
Attach the exhaust assembly to the back panel and secure it with the bolts on the other side of the exhaust gril.

TIGHTEN BOLTS



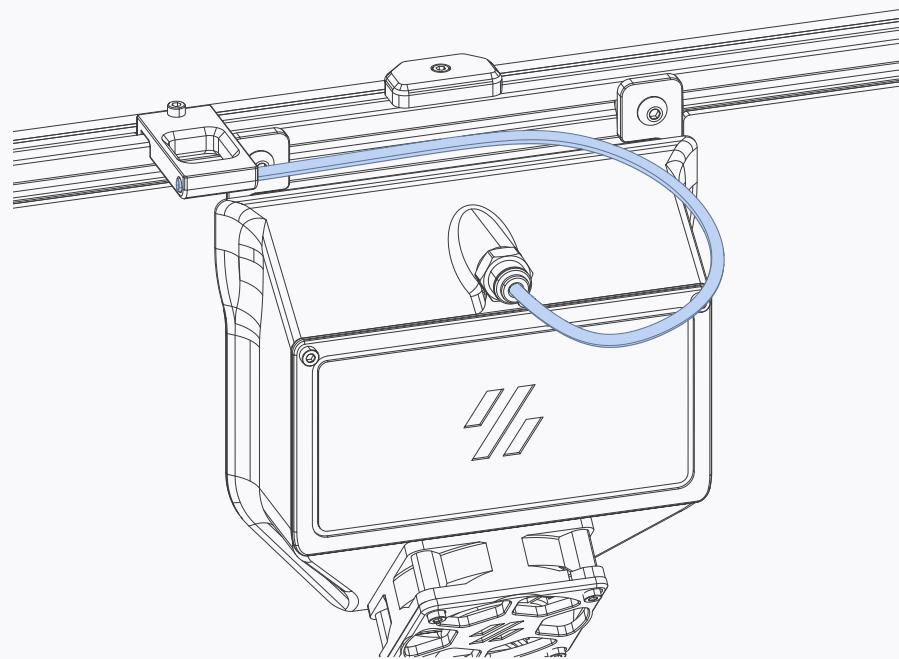
SPOOL HOLDER

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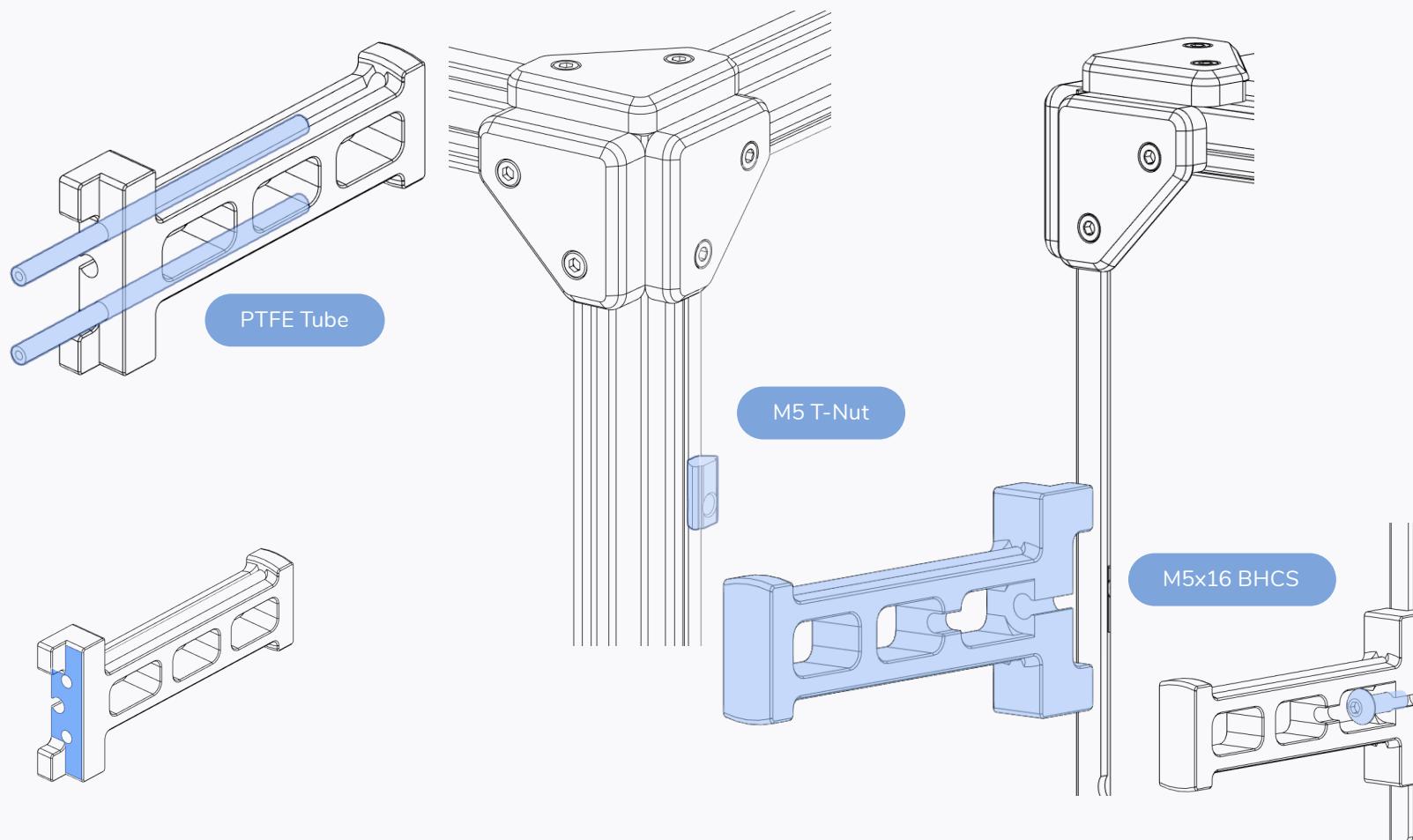
SPOOL HOLDER

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SPOOL HOLDER

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ASSEMBLY COMPLETED! ... NEXT STEP: SETUP & CALIBRATION

This manual is designed to be a reference manual for the build process of a Voron2 printer. Additional details about the build and background on advanced topics can be found on our documentation page linked below.

The software setup and other initial setup steps with your new printer can also be found on our documentation page. We recommend starting [here](#).



<https://docs.vorondesign.com/>



<https://github.com/VoronDesign/Voron-2>

HOW TO GET HELP

If you need assistance with your build, we're here to help. Head on over to our Discord group and post your questions. This is our primary medium to help VORON Users and we have a great community that can help you out if you get stuck. Alternatively, you can use our subreddit.



DISCORD

<https://discord.gg/voron>



<https://www.reddit.com/r/VORONDesign>

REPORTING ISSUES

Should you find an issue in this document or have a suggestion for an improvement please consider opening an issue on GitHub (<https://github.com/VoronDesign/Voron-2/issues>).

When raising an issue please include the relevant page numbers and a short description; annotated screenshots are also very welcome.

We periodically update the manual based on the feedback we get.

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Enjoy your printer.



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