M2x10 Self Tapping Screw

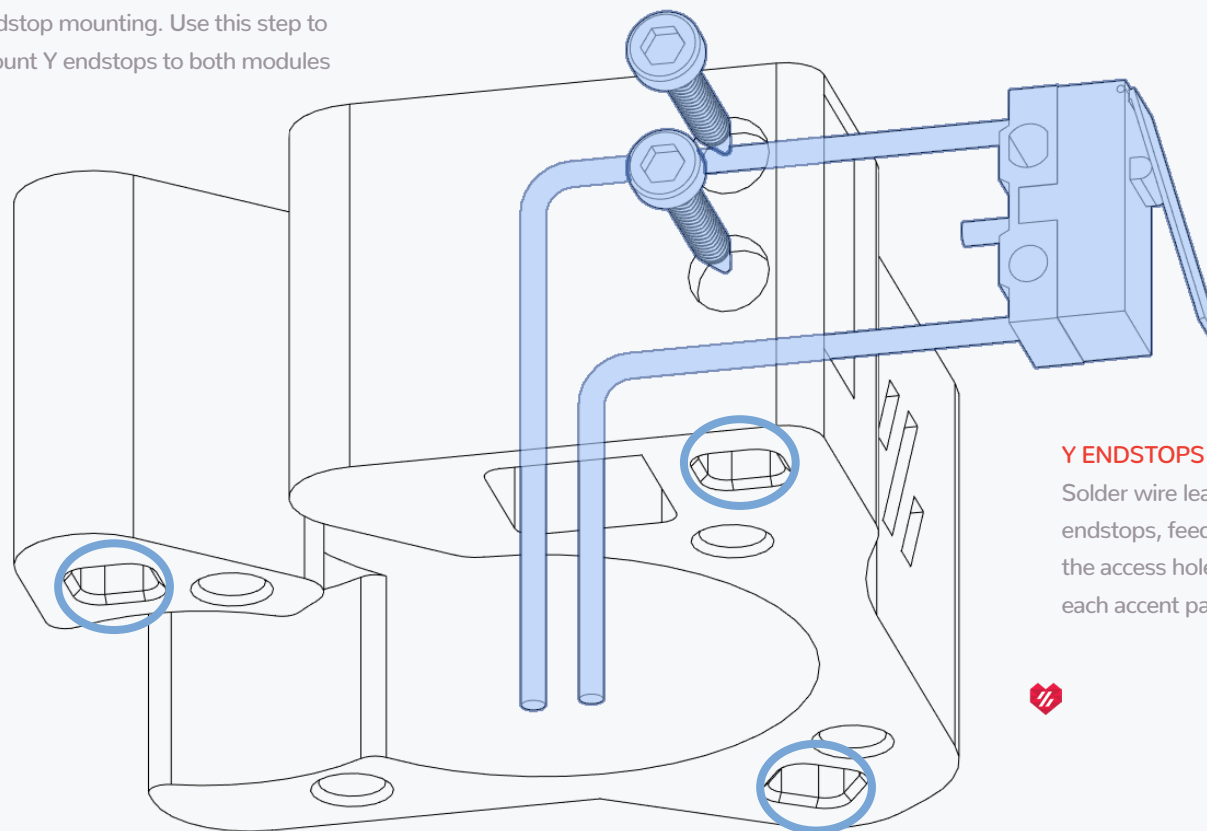### INSTRUCTIONS

Both drive modules have similar endstop mounting. Use this step to mount Y endstops to both modules

Y ENDSTOPS

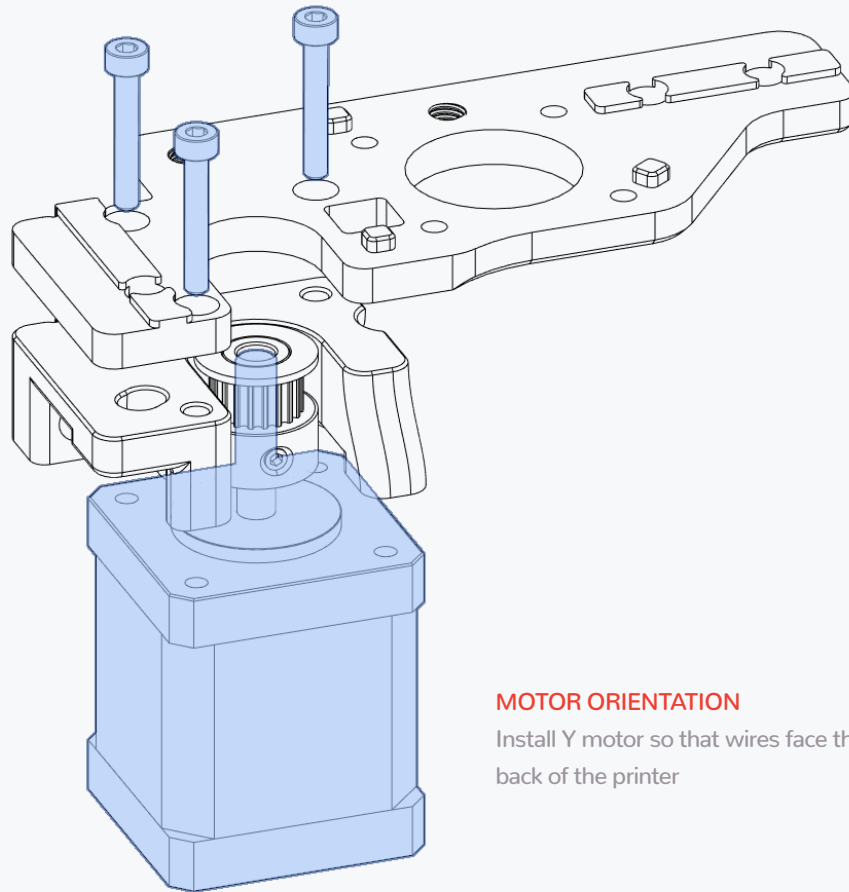Solder wire leads (1m+) to Y endstops, feeding the wires through the access holes in the bottom of each accent part

ORIENTATION TIP

The bottom of the drive module mid pieces have three locating tabs (shown here), while the top of the pieces only have two

M3x20 SHCS

PULLEY ALIGNMENT
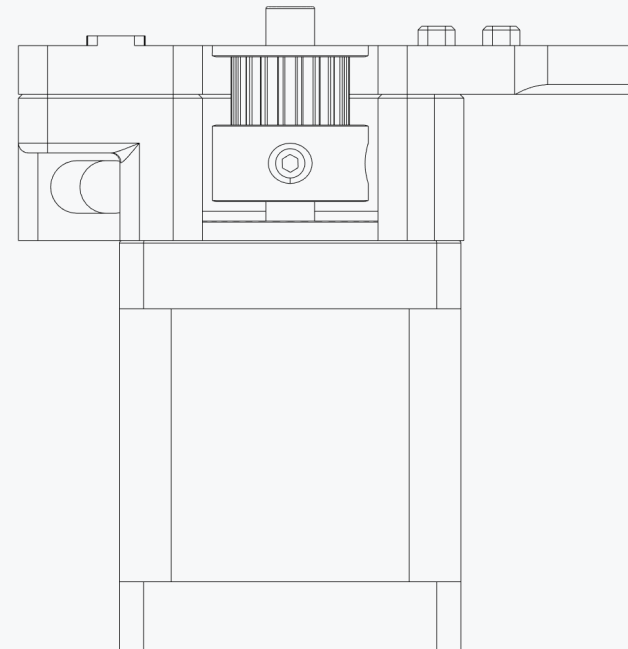Verify top of Y pulley is flush with the top of the drive_module_lower component

MOTOR ORIENTATION
Install Y motor so that wires face the back of the printer

M5 Shim

F695 Bearing

M5x30 BHCS
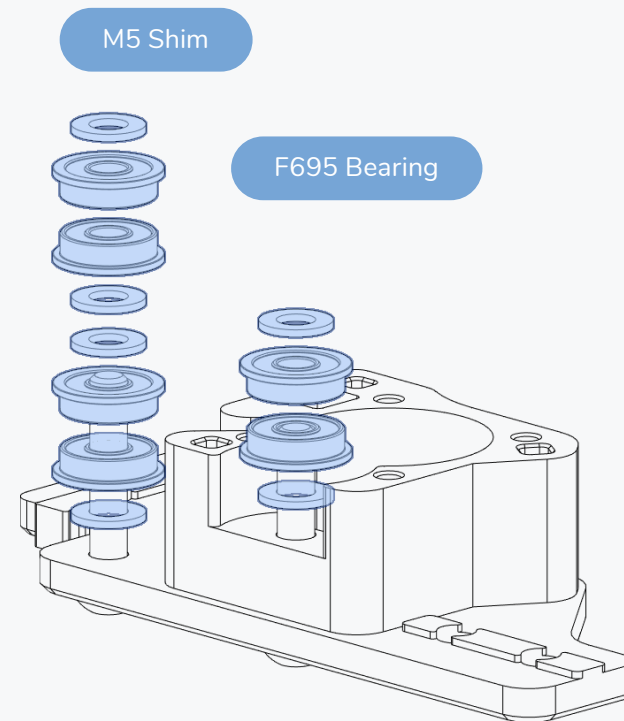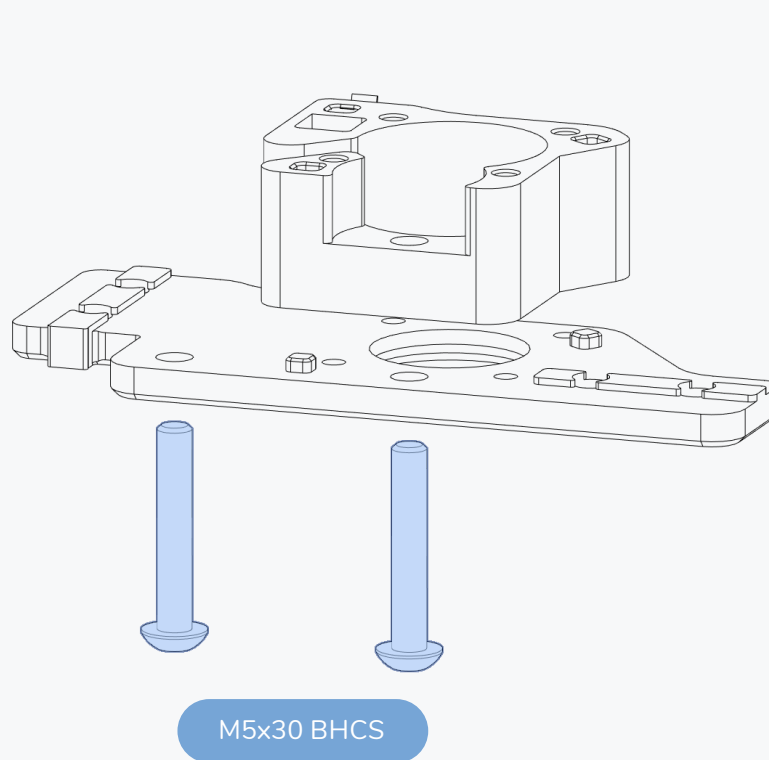
UPSIDE DOWN ASSEMBLY

For ease of assembly we recommend to
assemble the A and B drives upside down.

DON'T OVER TIGHTEN

The M5 bolts are threaded directly into plastic.
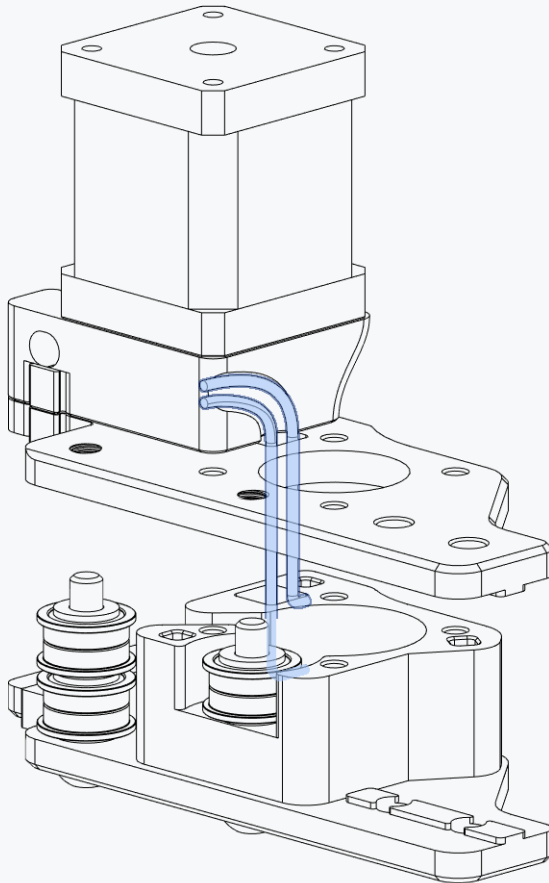
WIRE ROUTING

Route Y endstop wires through the

drive module and fit in cutout shown
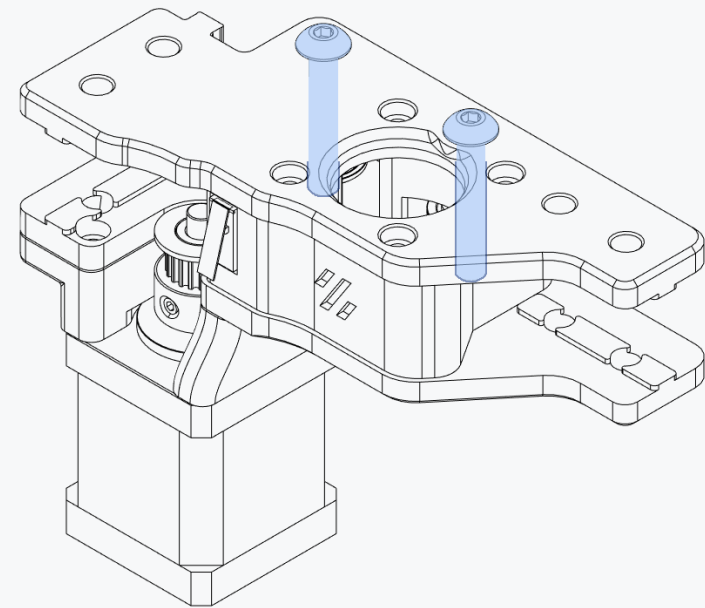
M3x30 SHCS

ASSEMBLY TIP

Partially loosen these screws to make installation of drive module onto frame easier
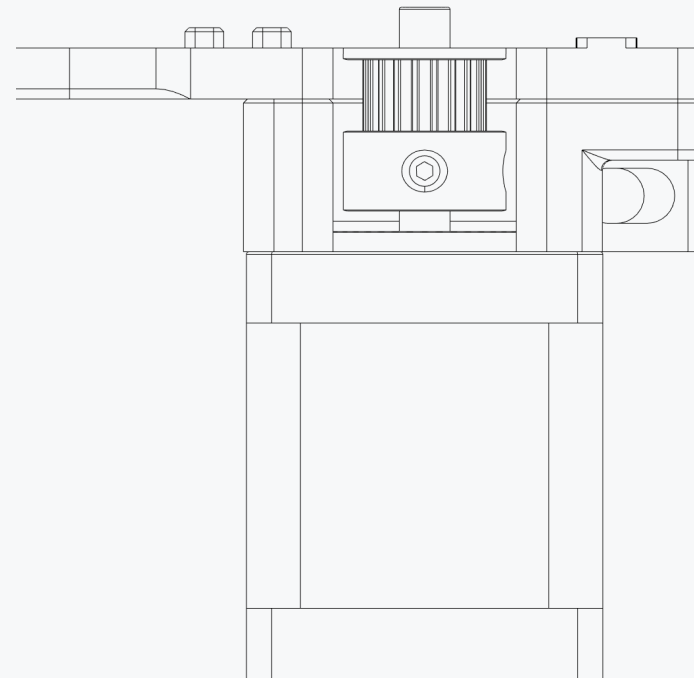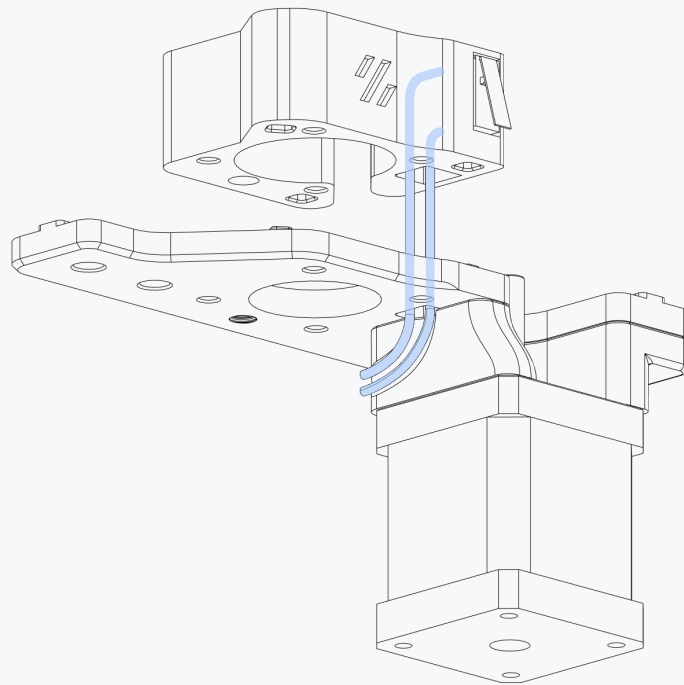
MOTOR ORIENTATION
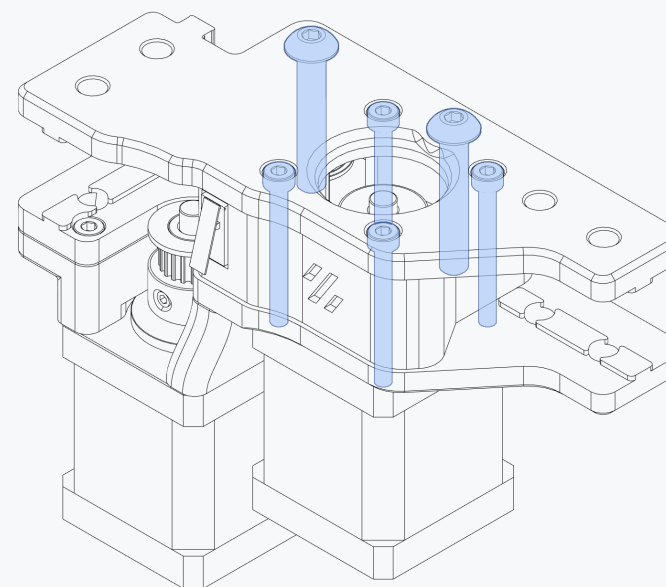
Install X motor so that wires face the back of the printer

M3x20 SHCS
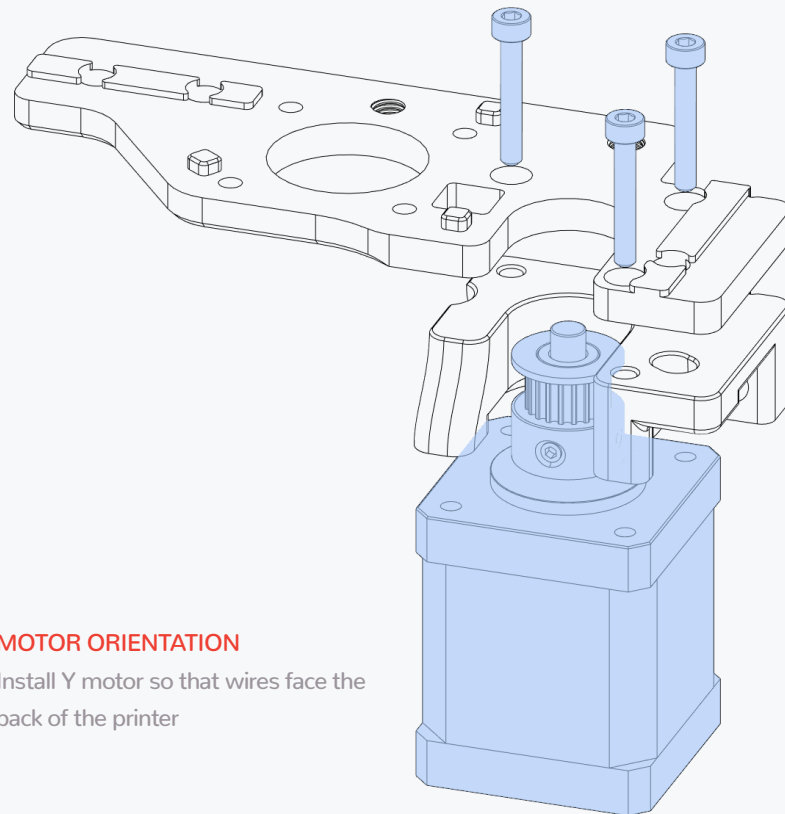
PULLEY ALIGNMENT

Verify top of Y pulley is flush with the top of the drive_module_lower component

MOTOR ORIENTATION

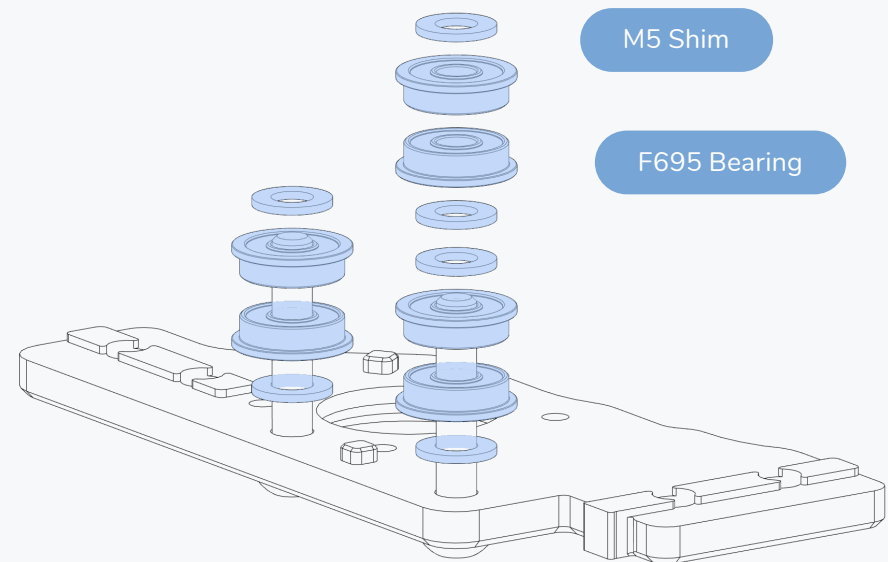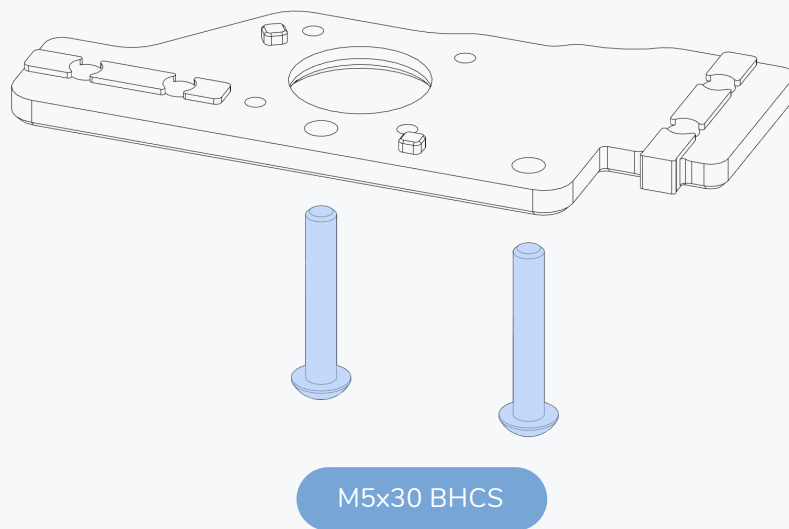Install Y motor so that wires face the back of the printer

Y ENDSTOP WIRE ROUTING

Route Y endstop wire for right drive module through hole in lower
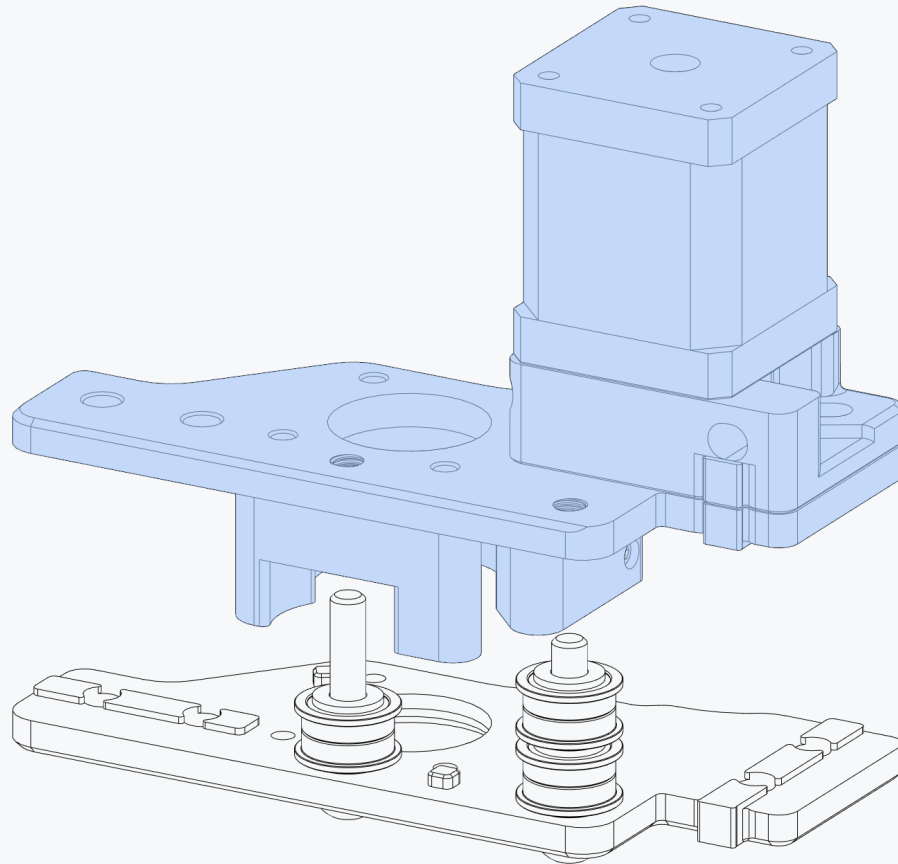drive module component and tuck wires in in cutout as shown
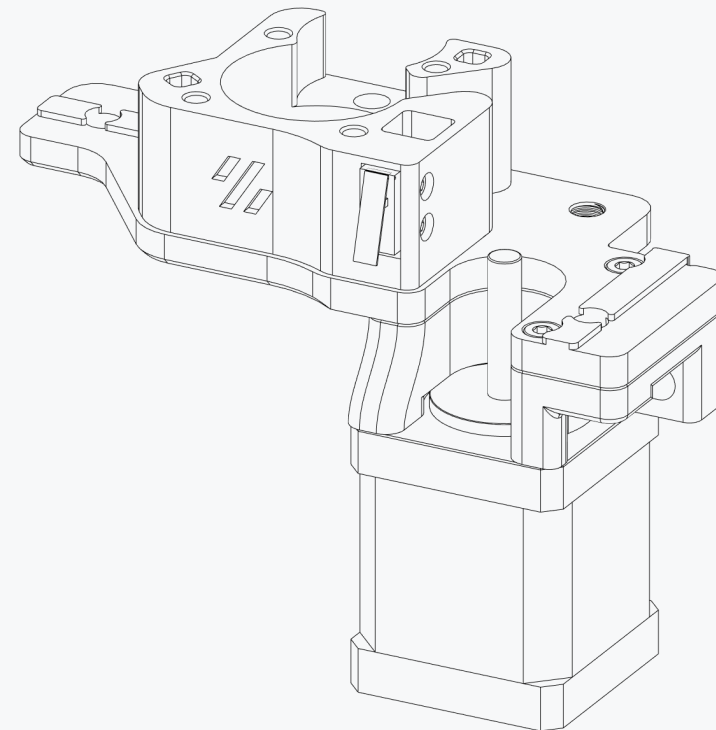
M5 Shim

F695 Bearing

M5x30 BHCS

UPSIDE DOWN ASSEMBLY

For ease of assembly we recommend to assemble the drive modules upside down.

DON'T OVER TIGHTEN

The M5 bolts are threaded directly into plastic.

M3x30 SHCS

ASSEMBLY TIP

Partially loosen these screws to make installation of drive module onto frame easier

MOTOR ORIENTATION

Install X motor so that wires face the back of the printer