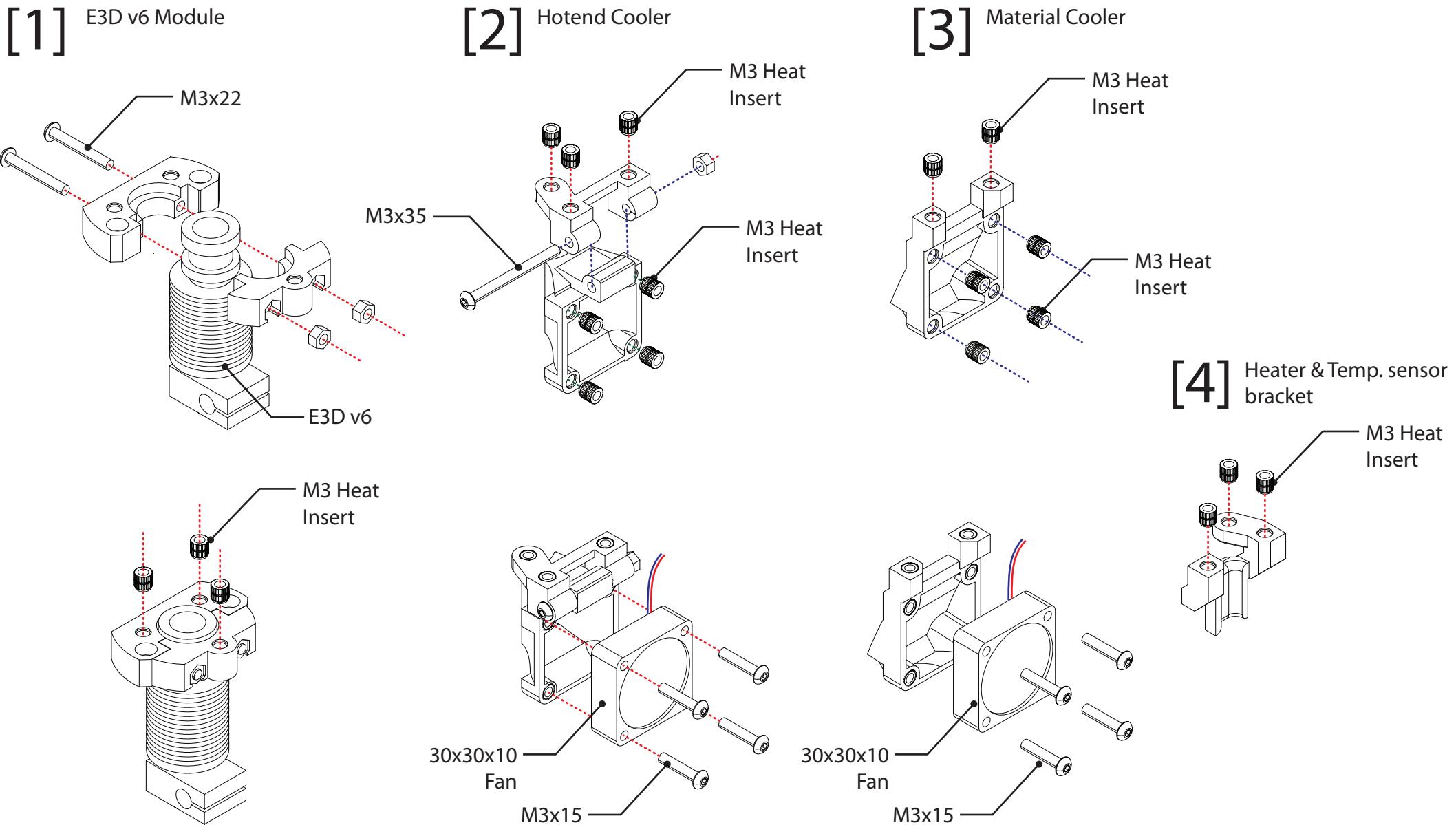
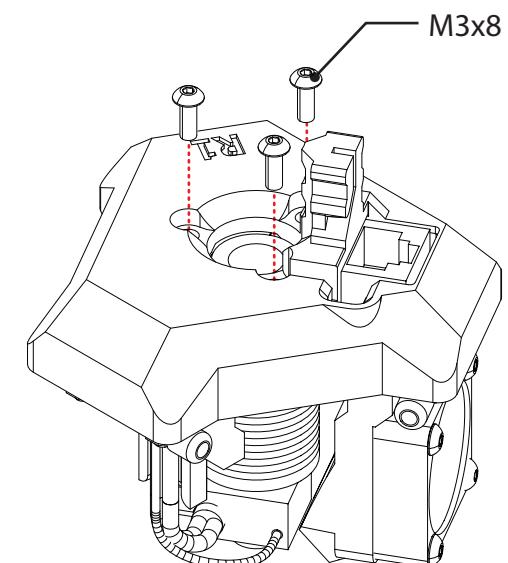
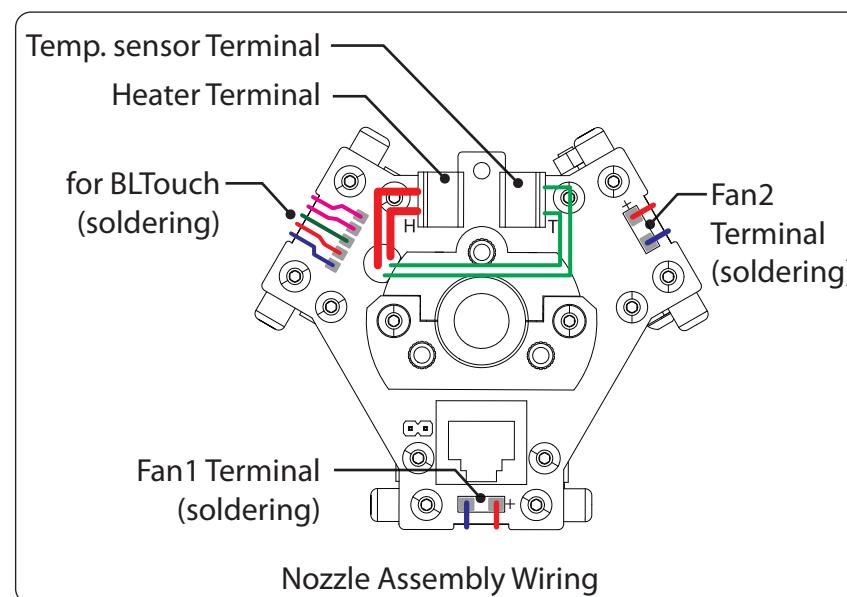
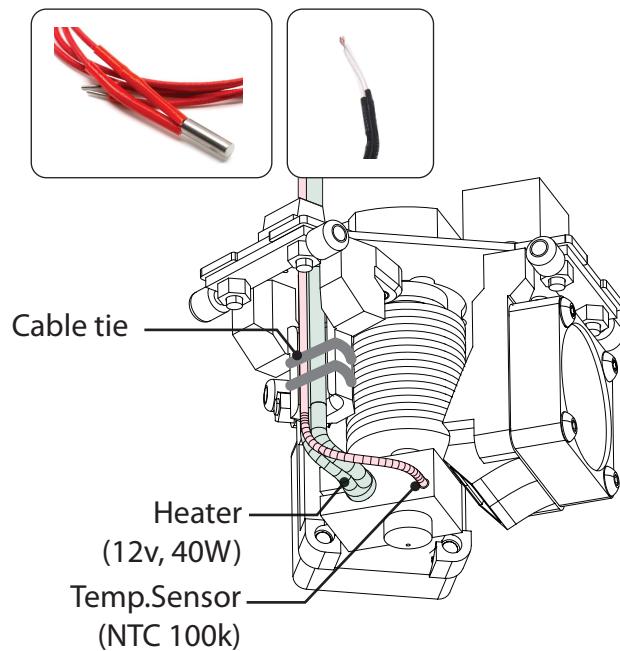
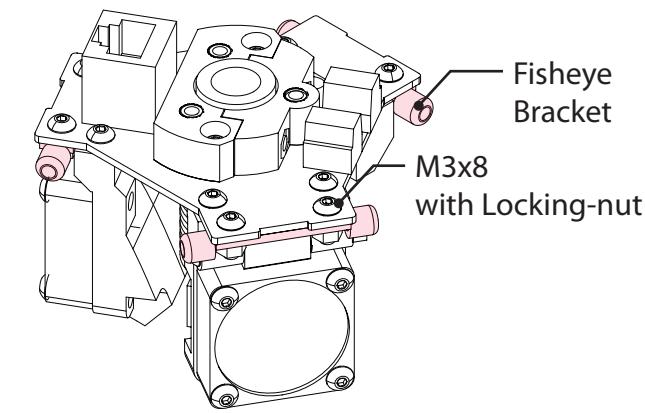
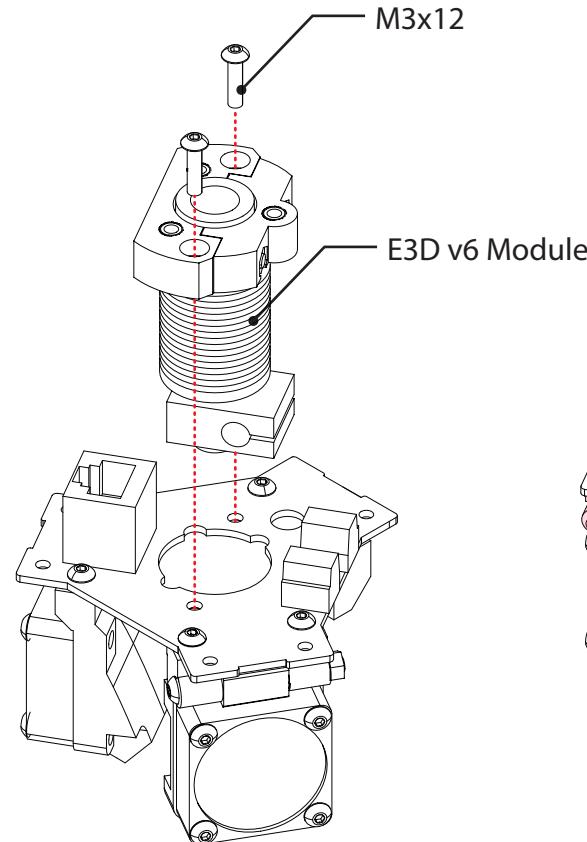
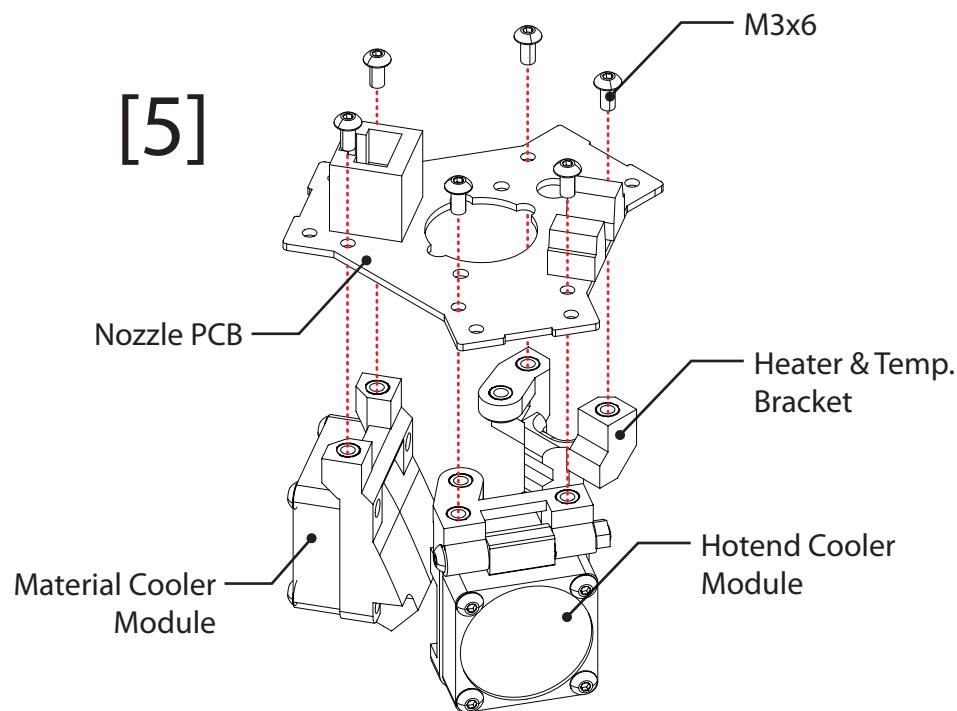


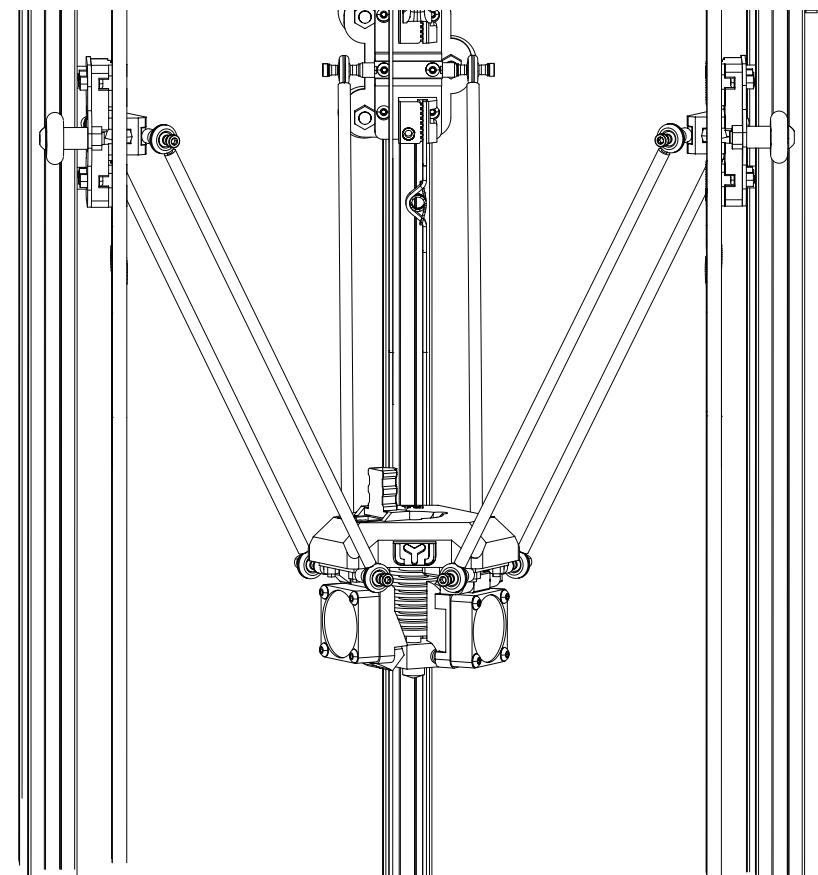
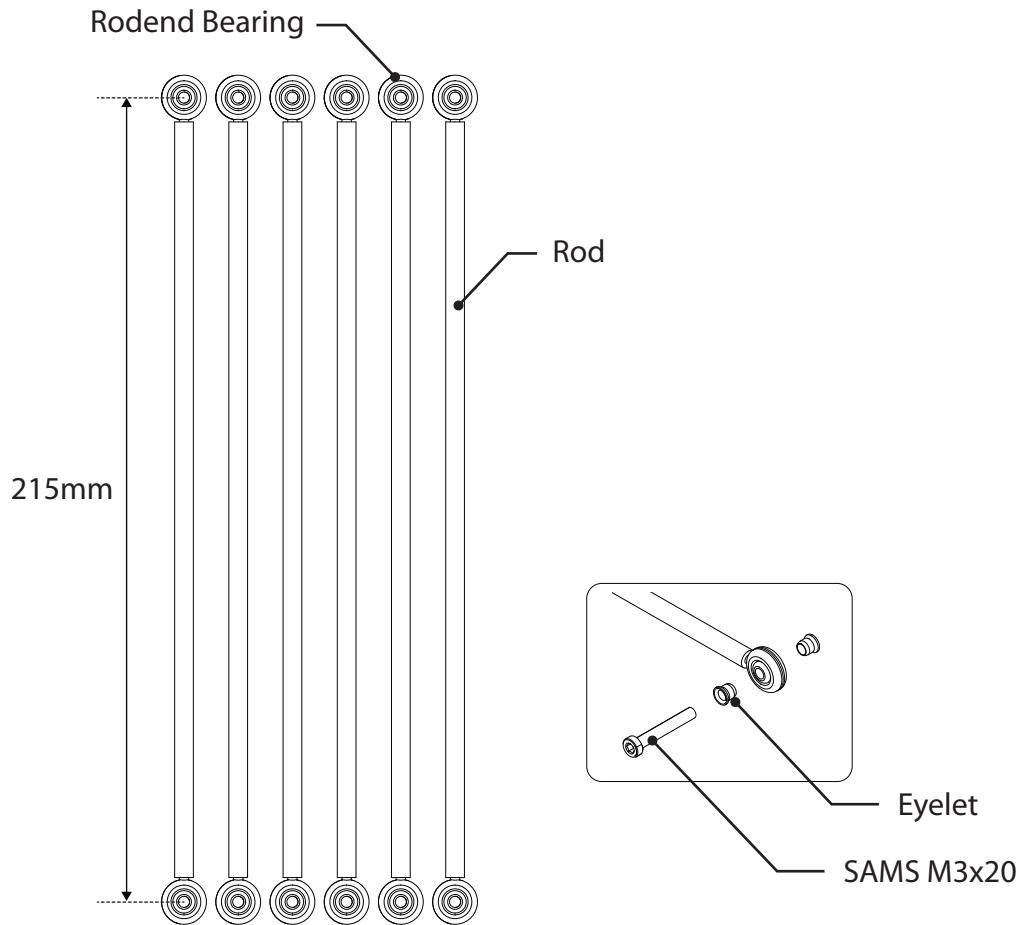
Print Head Assembly

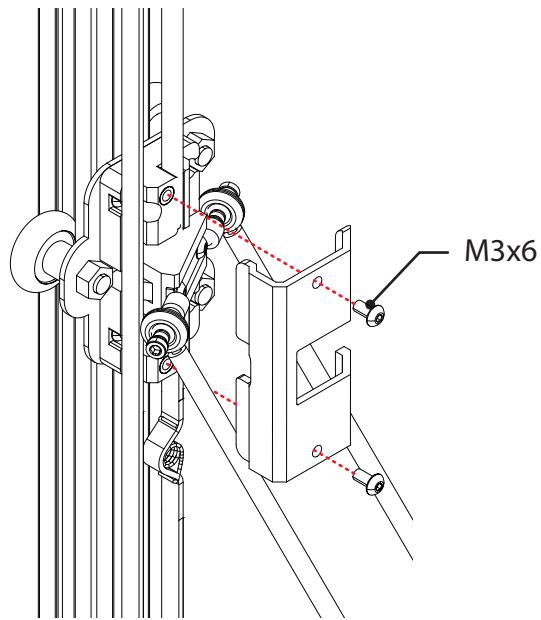


[5]

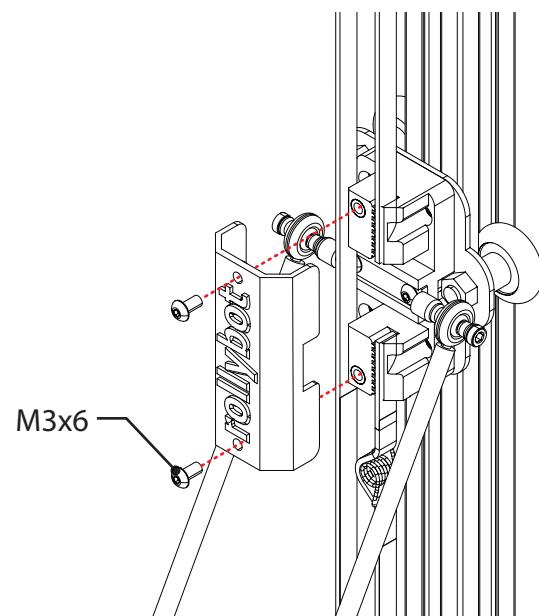


- To make arm assembly, you need 6 arms. To make lighter, carbon rods recommended. Length for center to center of Rodend Bearings must be "215mm"



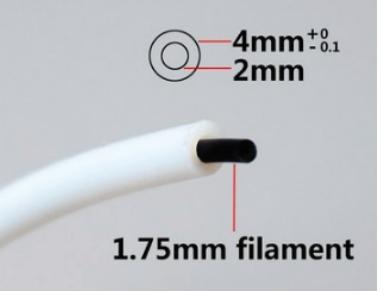
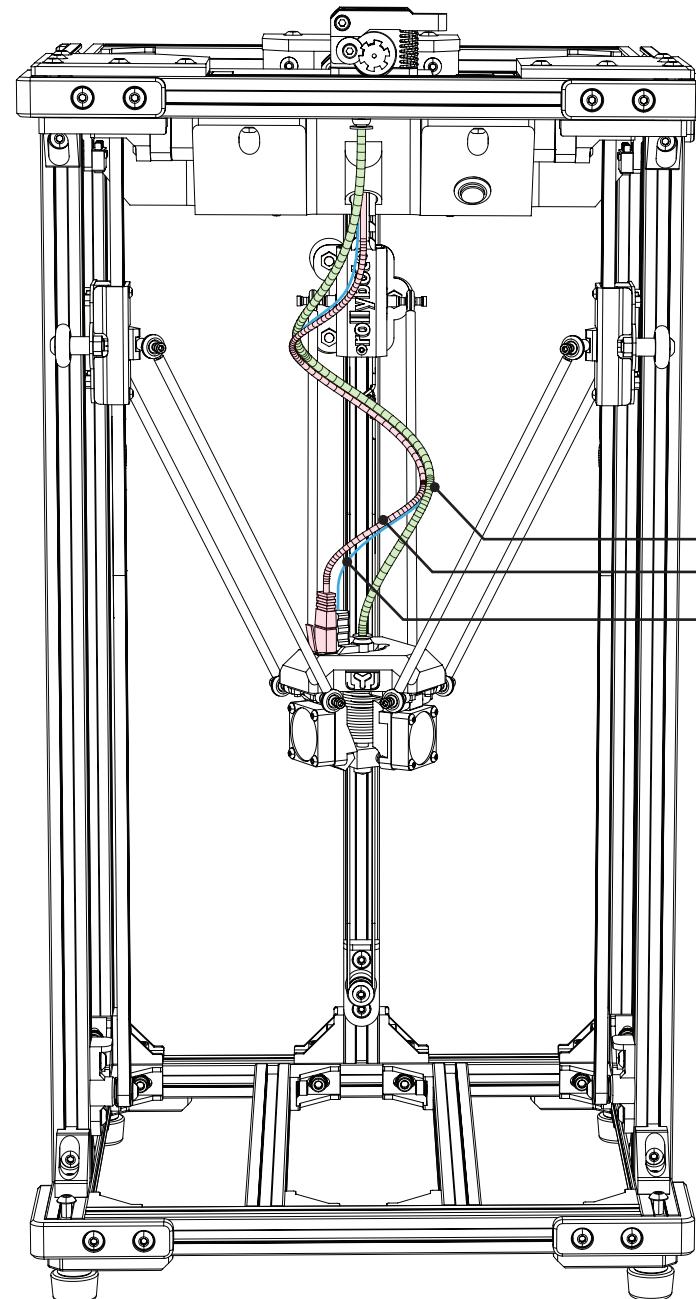


X slider cover
(Y slider cover is mirrored shape)

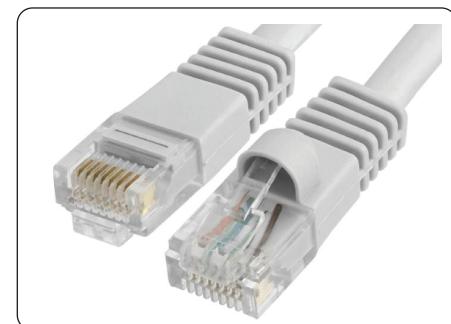


Z slider cover

Filament Tube and Hotend wire connecting



Filament Tube
Hotend Wire (Direct LAN cable)
Heater wire(Dupont 2pin female)

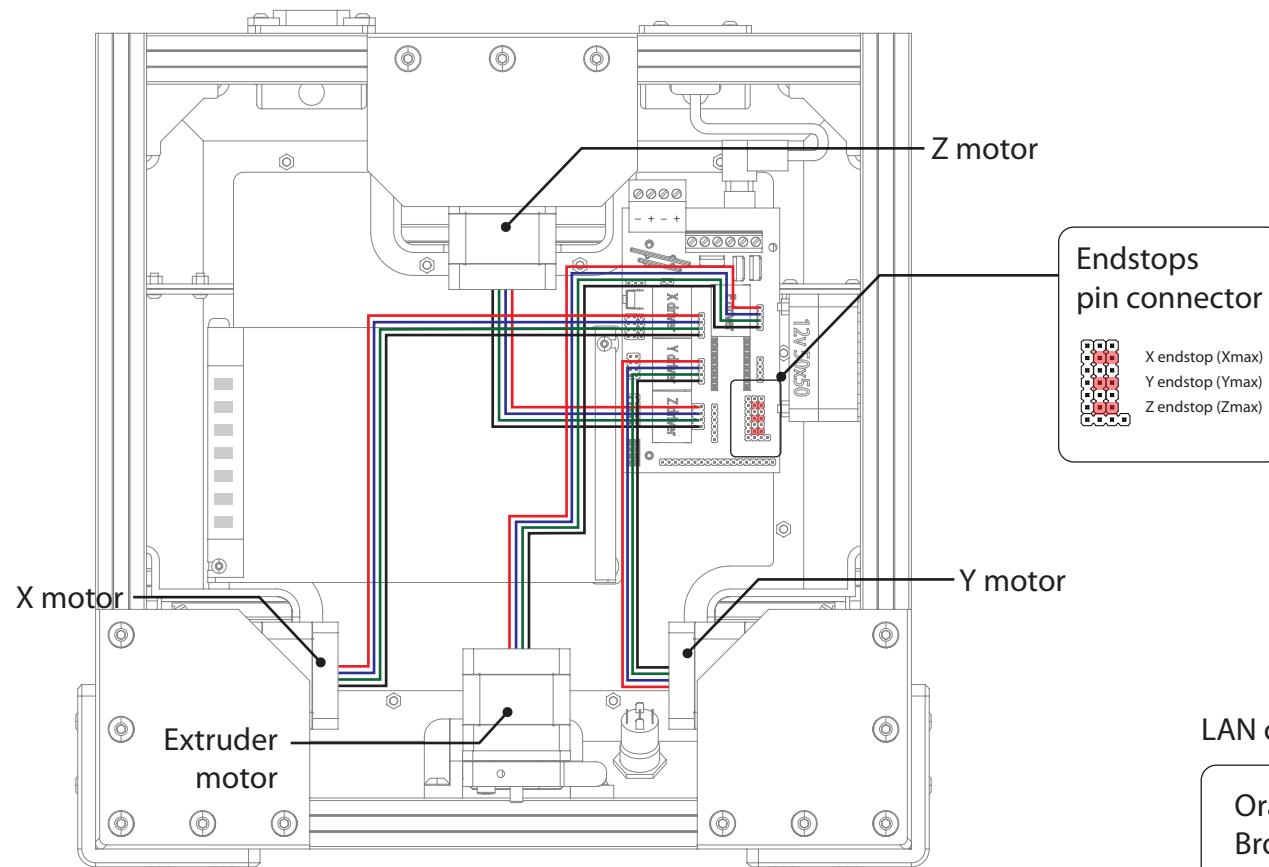


Direct UTP (24AWG)



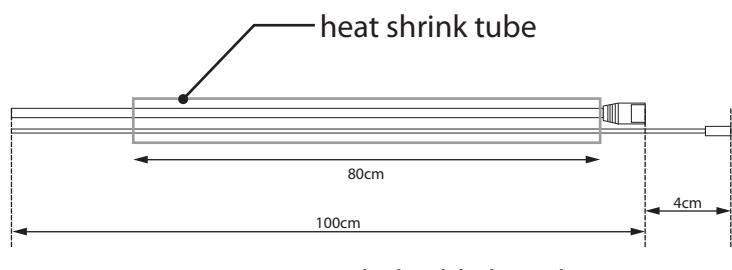
Dupont 2pin female

Motor and Endstops Wiring



LAN cable wiring

Orange : Temperature Sensor (no polarity)
 Brown : BLtouch wiring for Zmin
 Green : Fan
 Blue : 5V / Servo signal

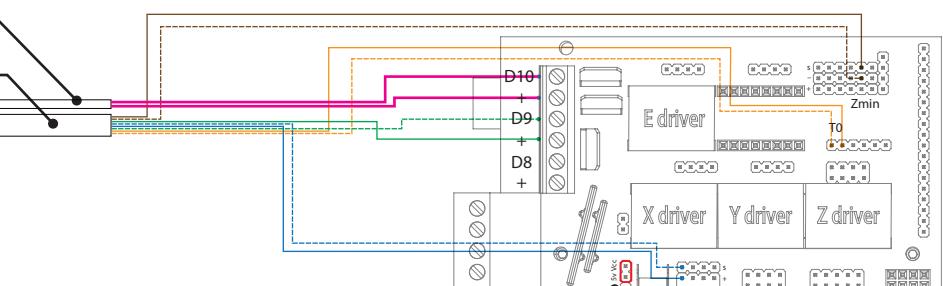


Recommended cable length

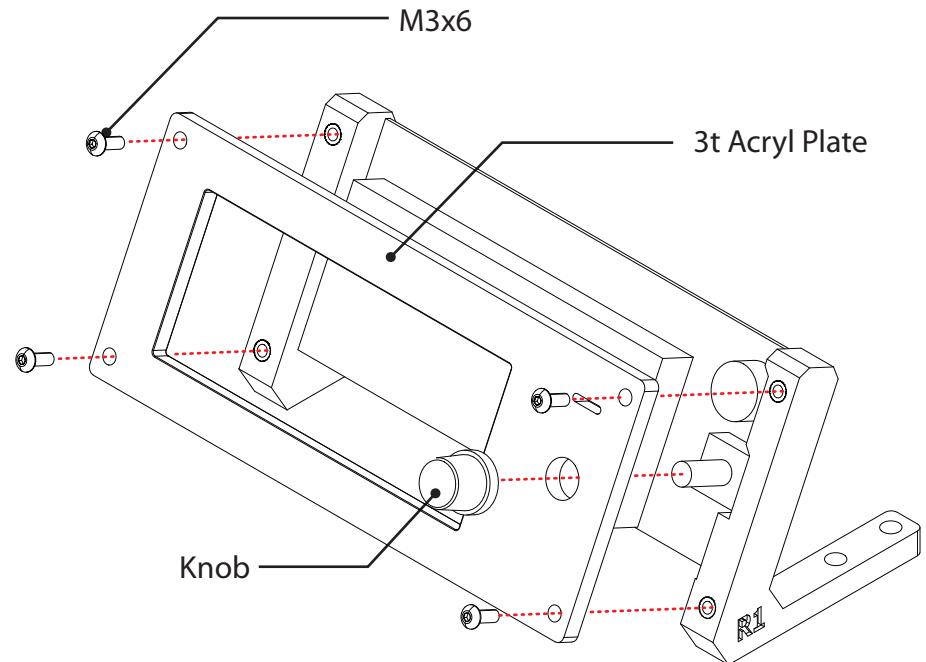
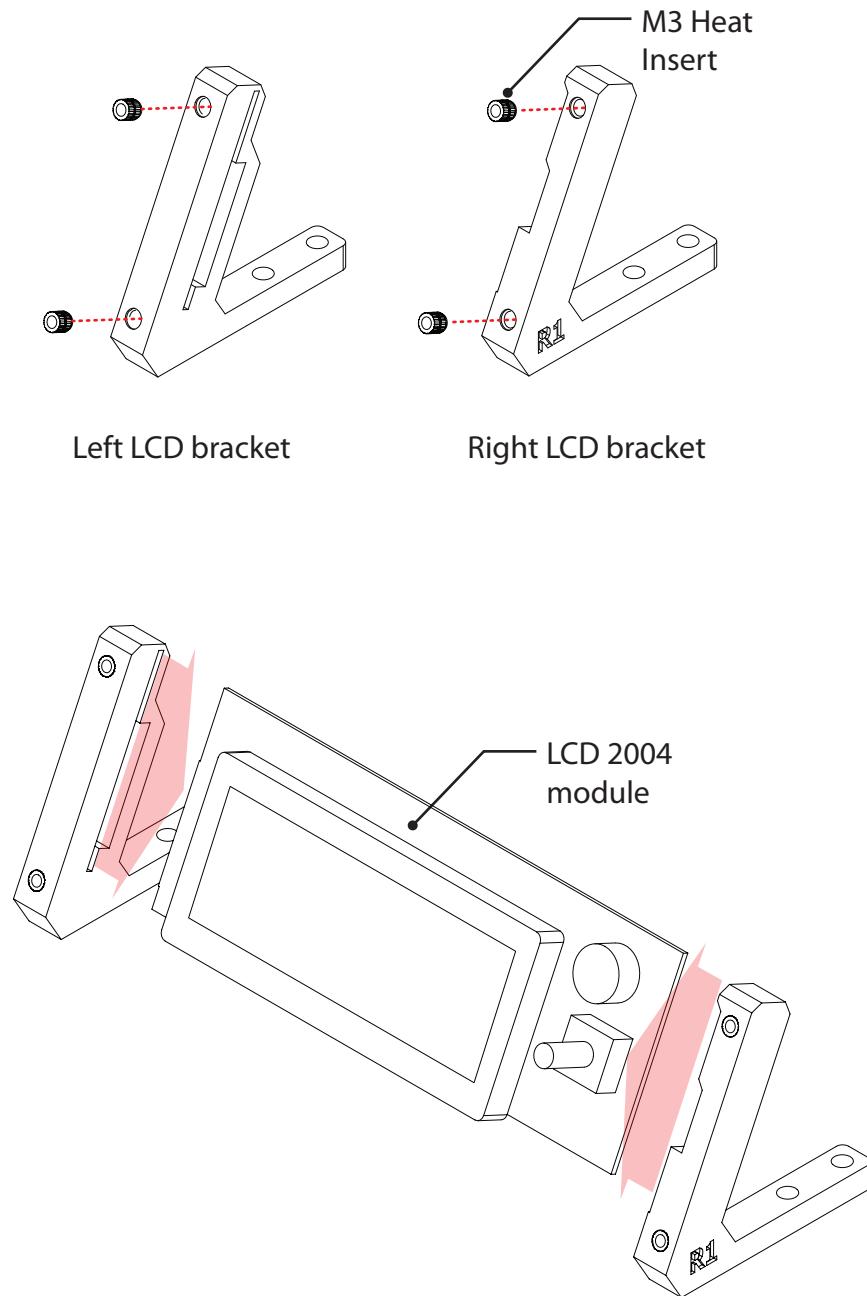
2wire cable
(for Heater)

Direct
LAN cable

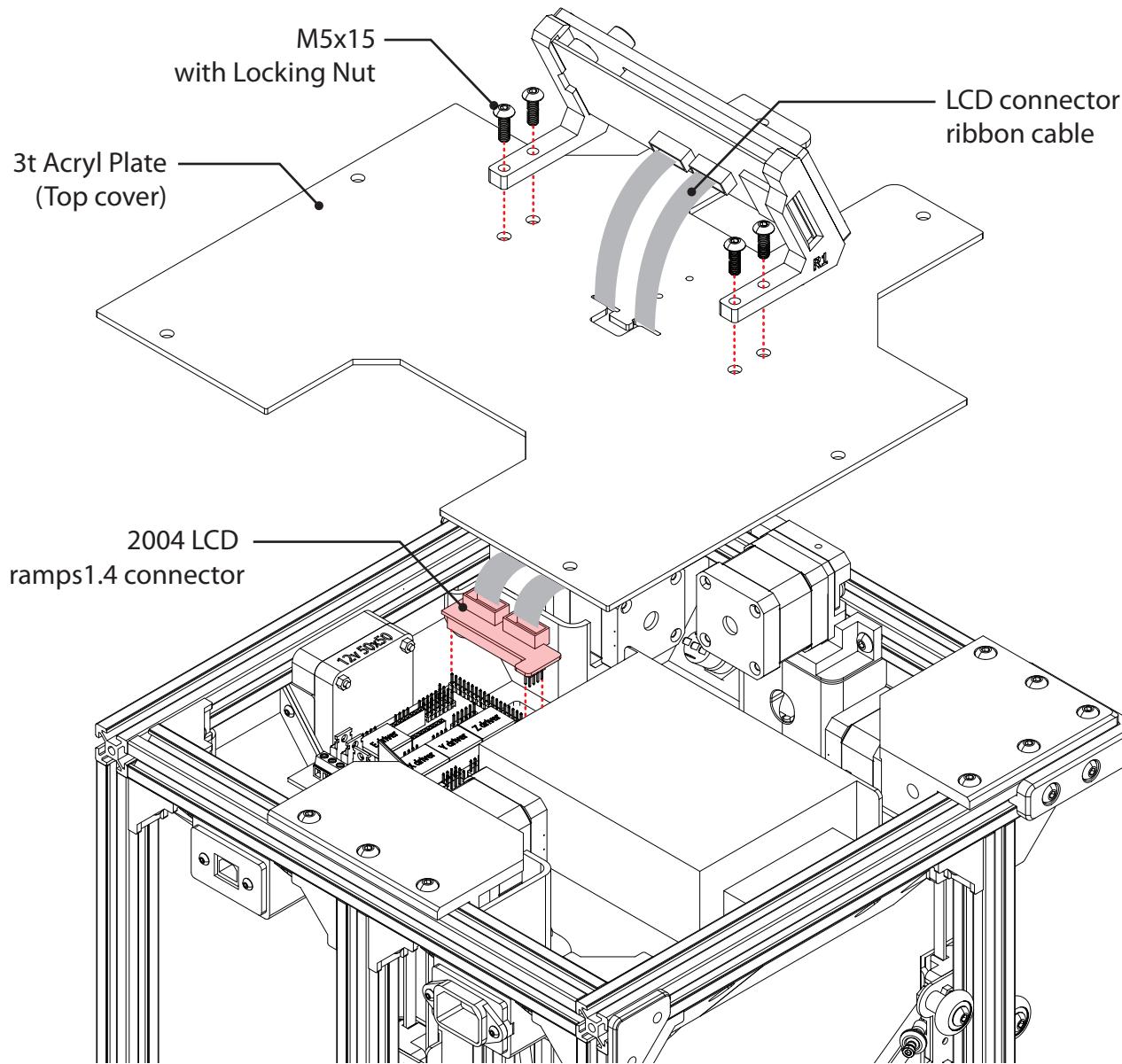
Jumper



Display Assembly



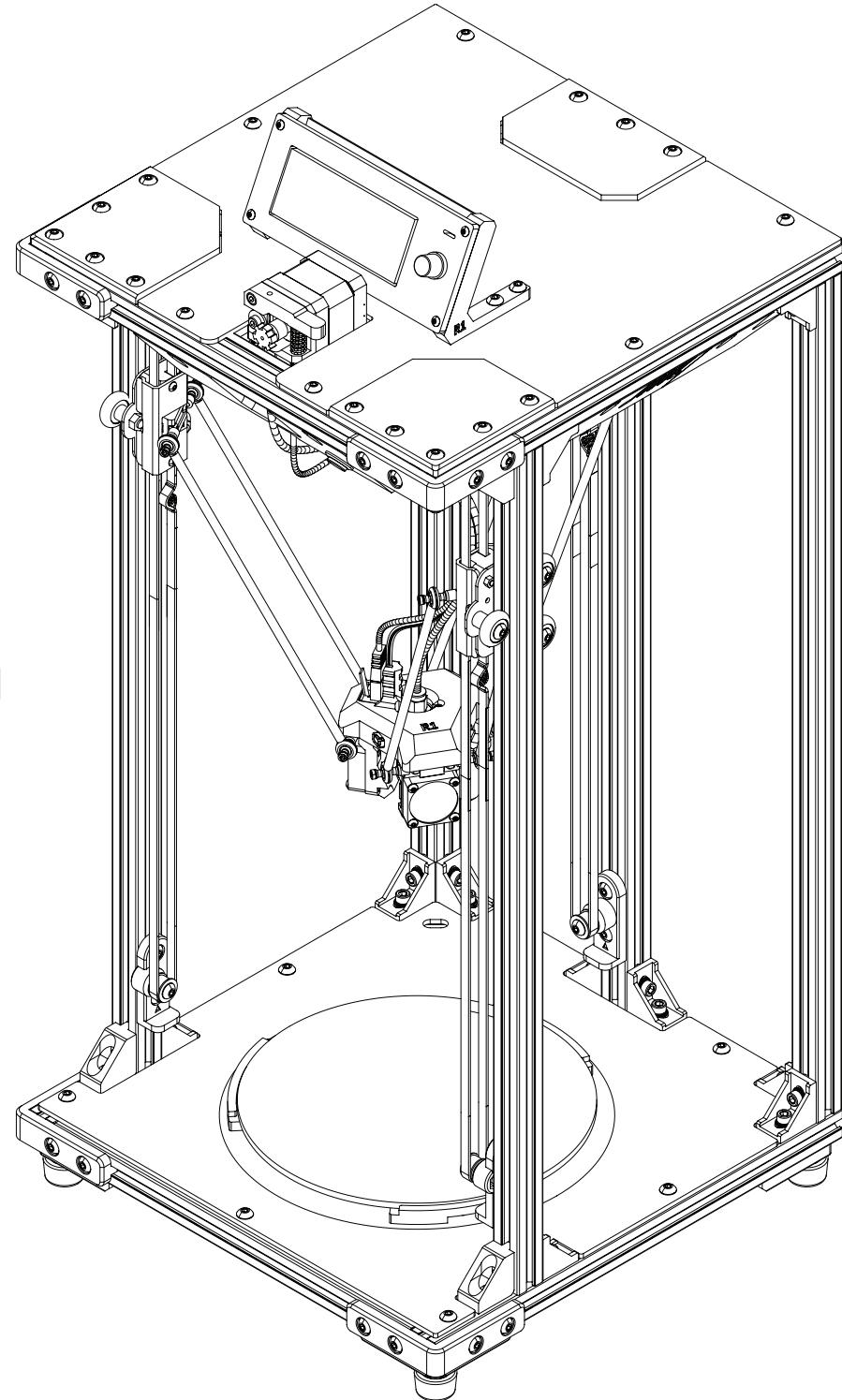
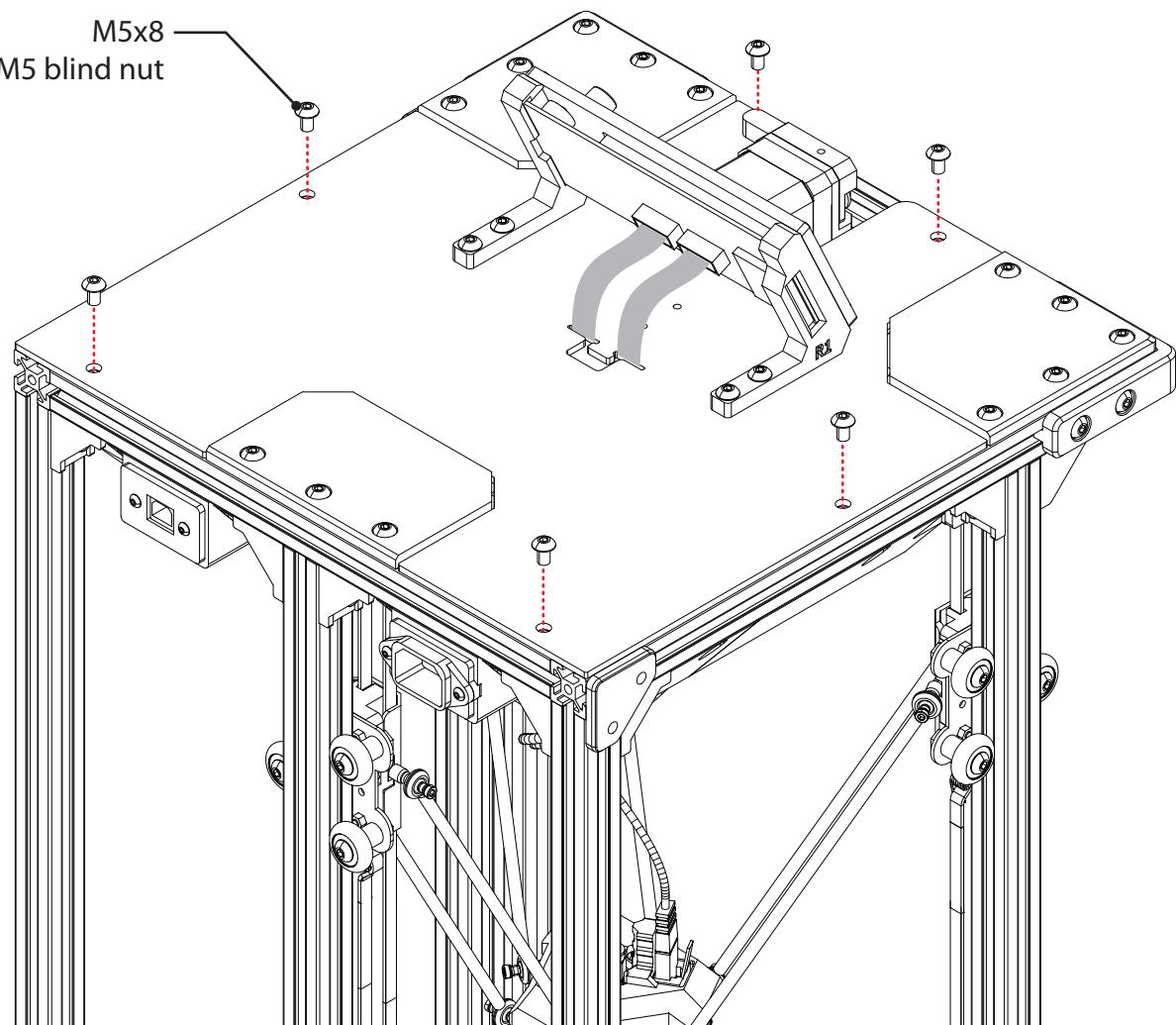
LCD wiring



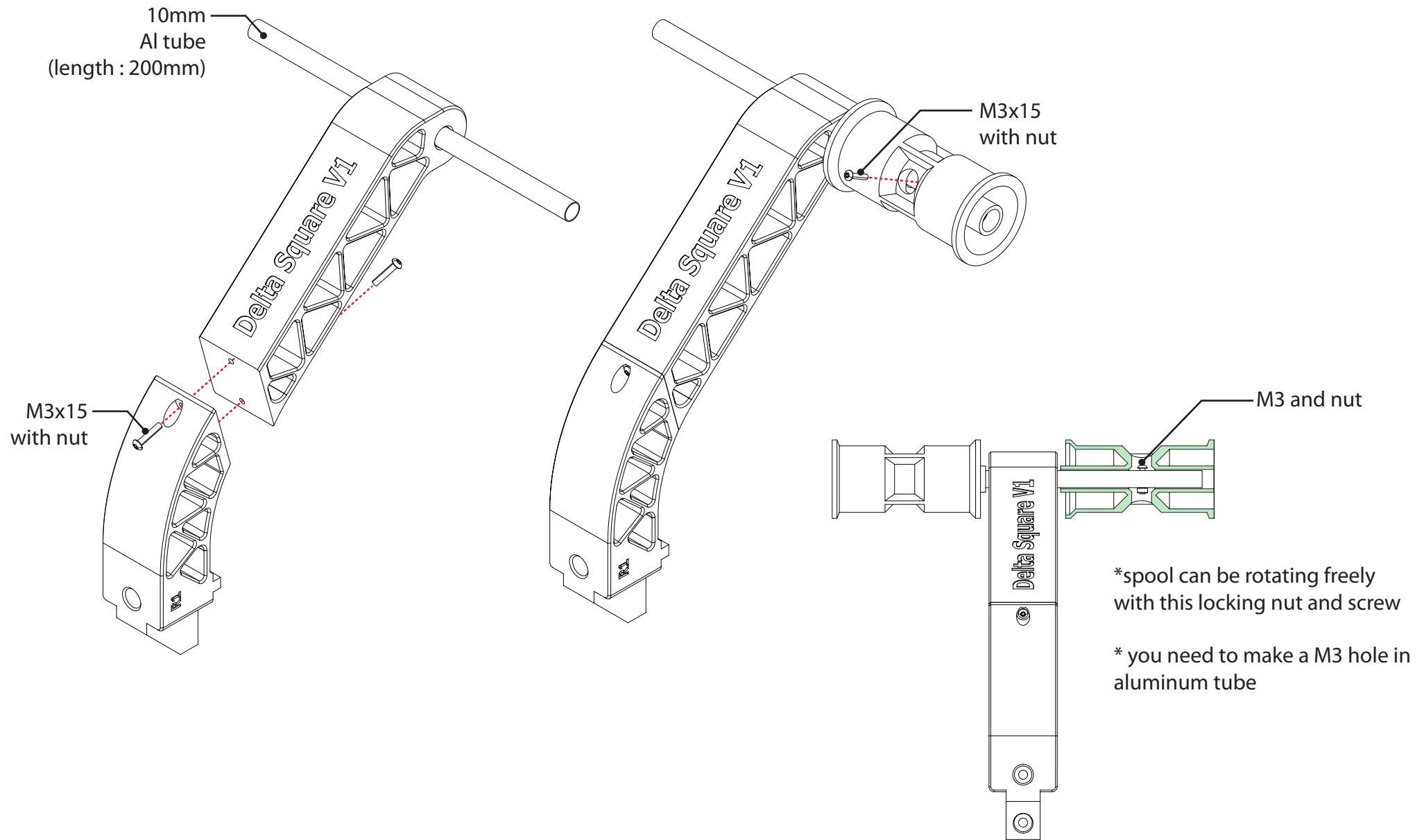
2004 LCD set

Top cover plate assembly

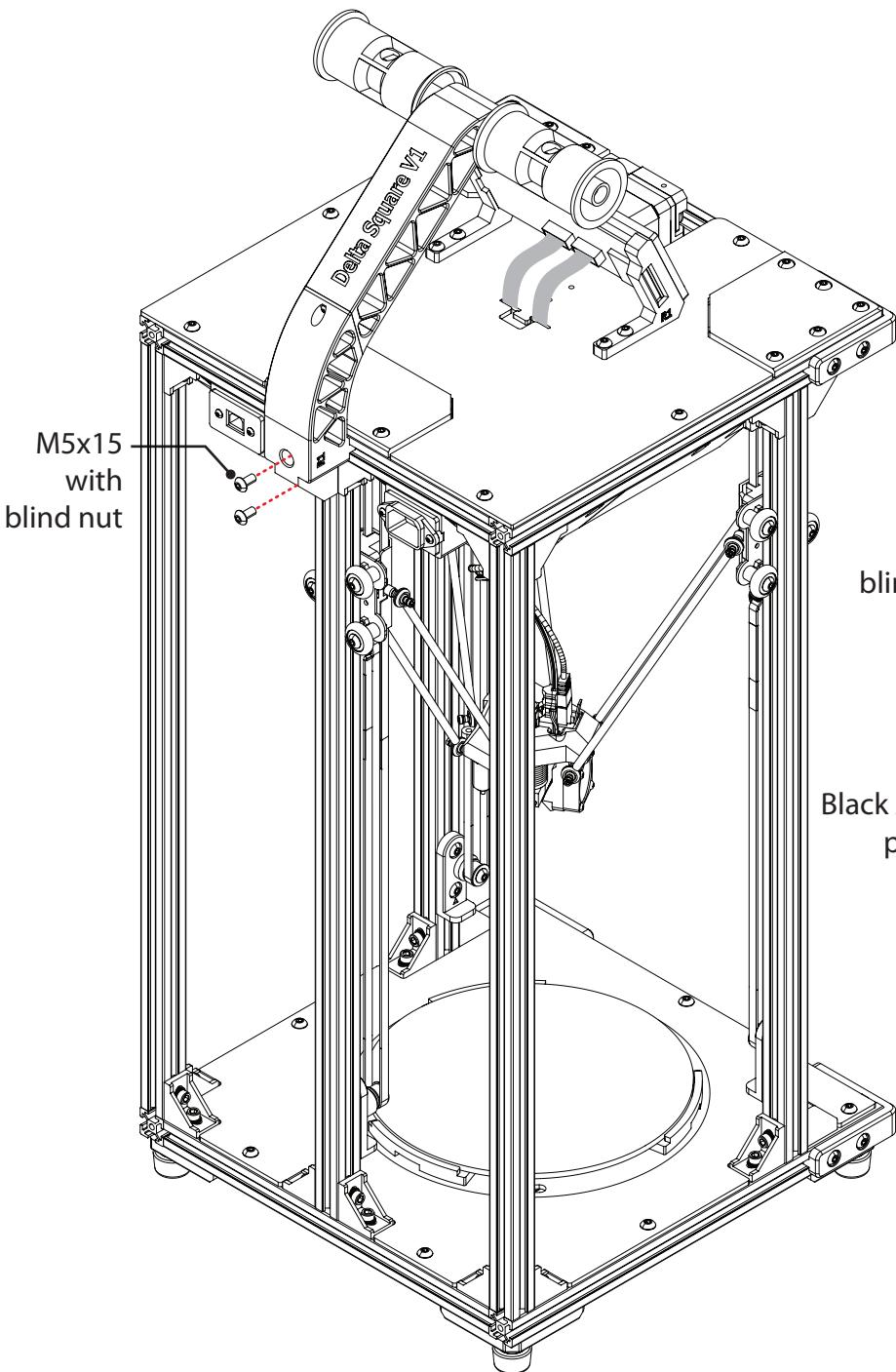
M5x8
with M5 blind nut



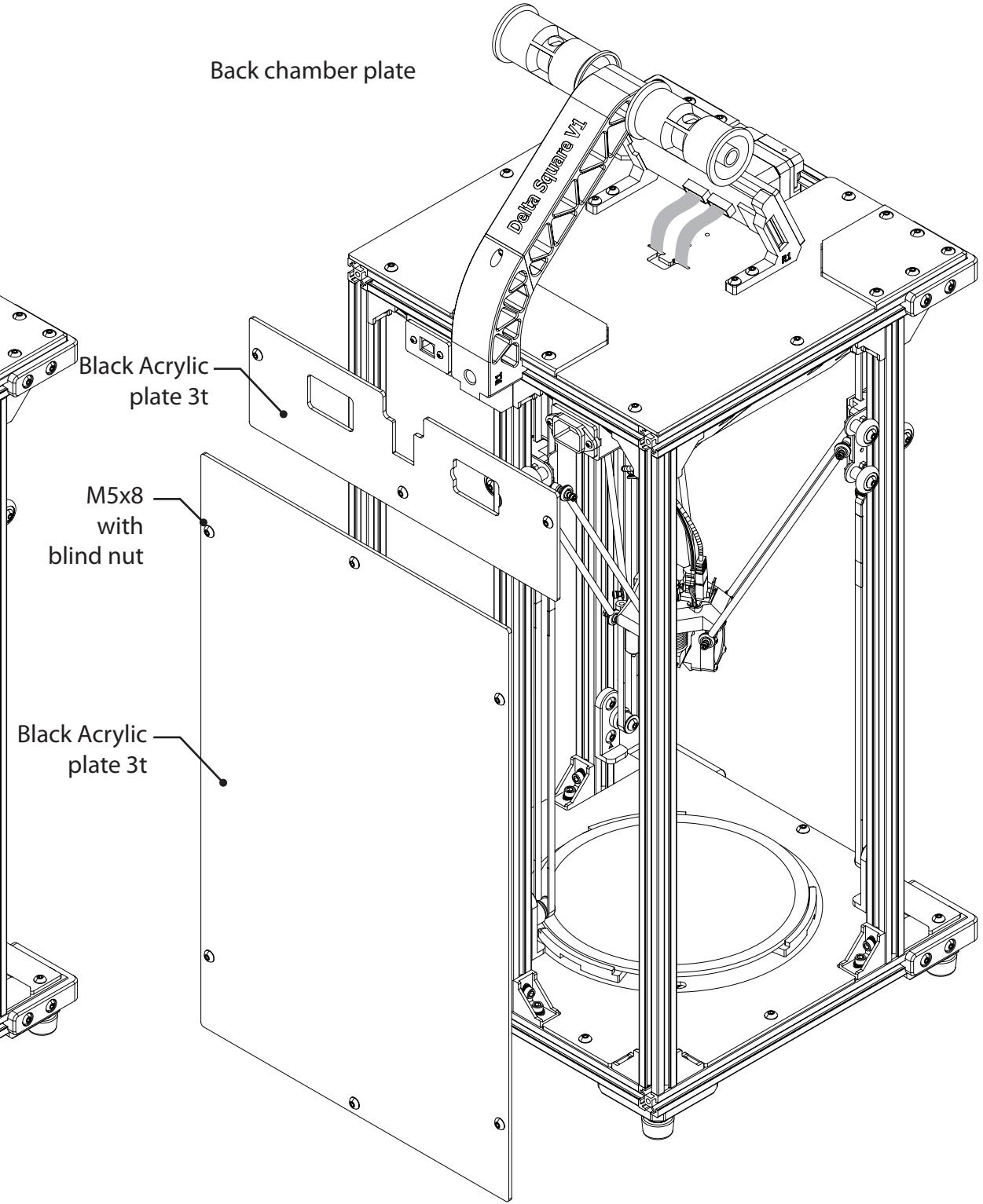
Spool Bridge



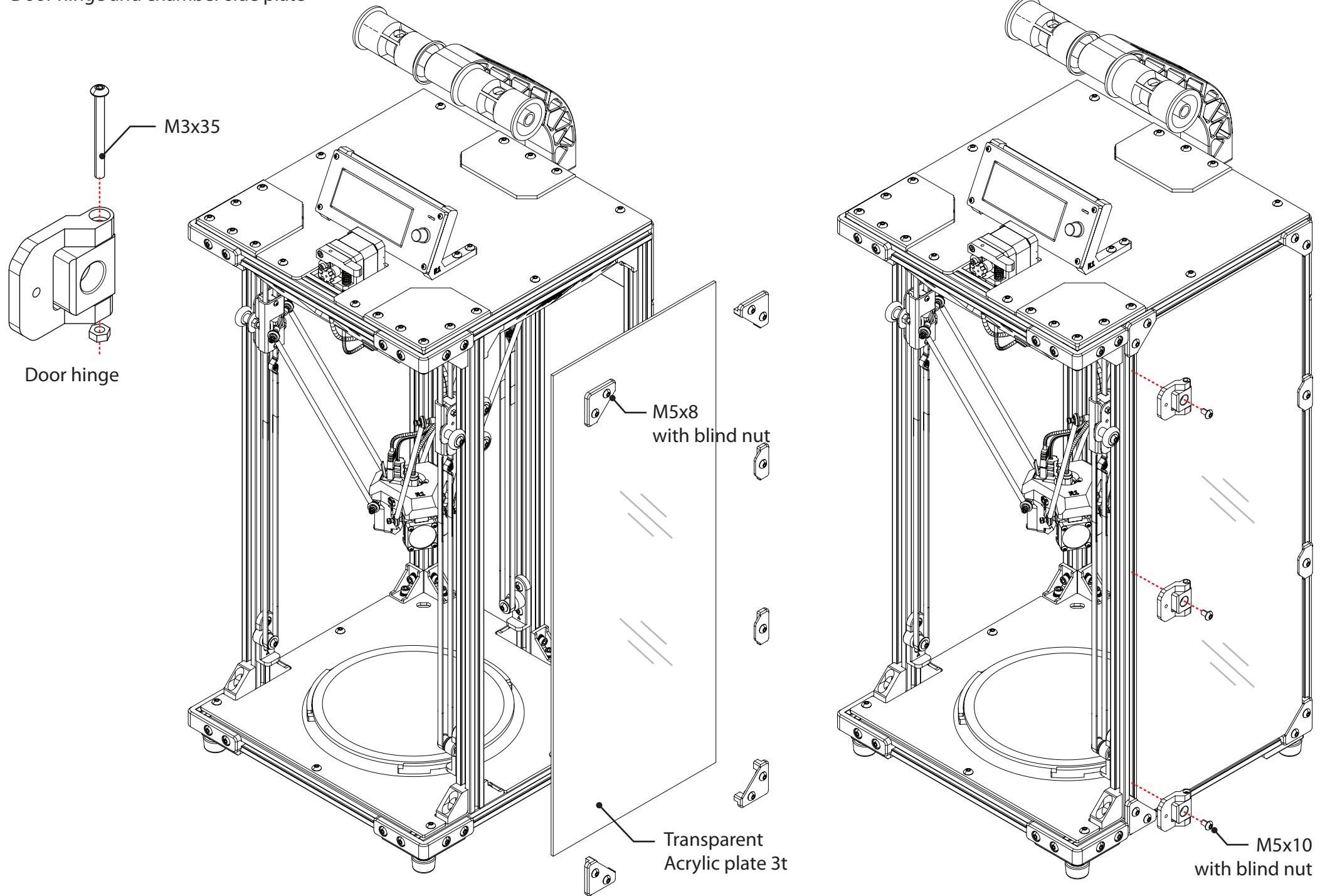
Spool Bridge



Back chamber plate



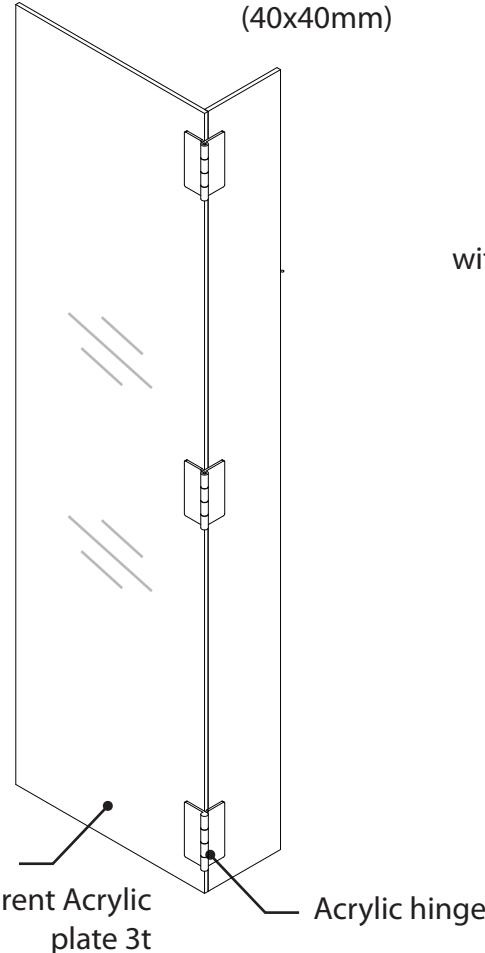
Door hinge and chamber side plate



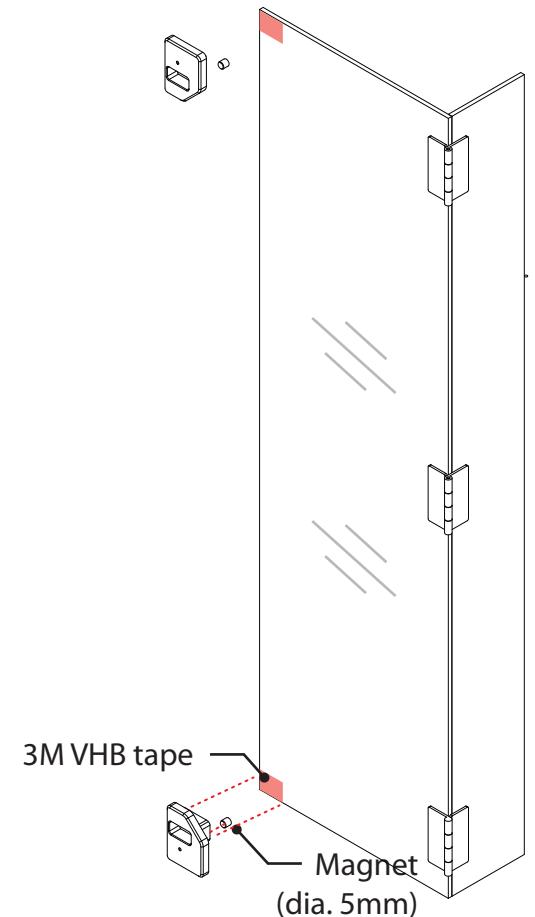
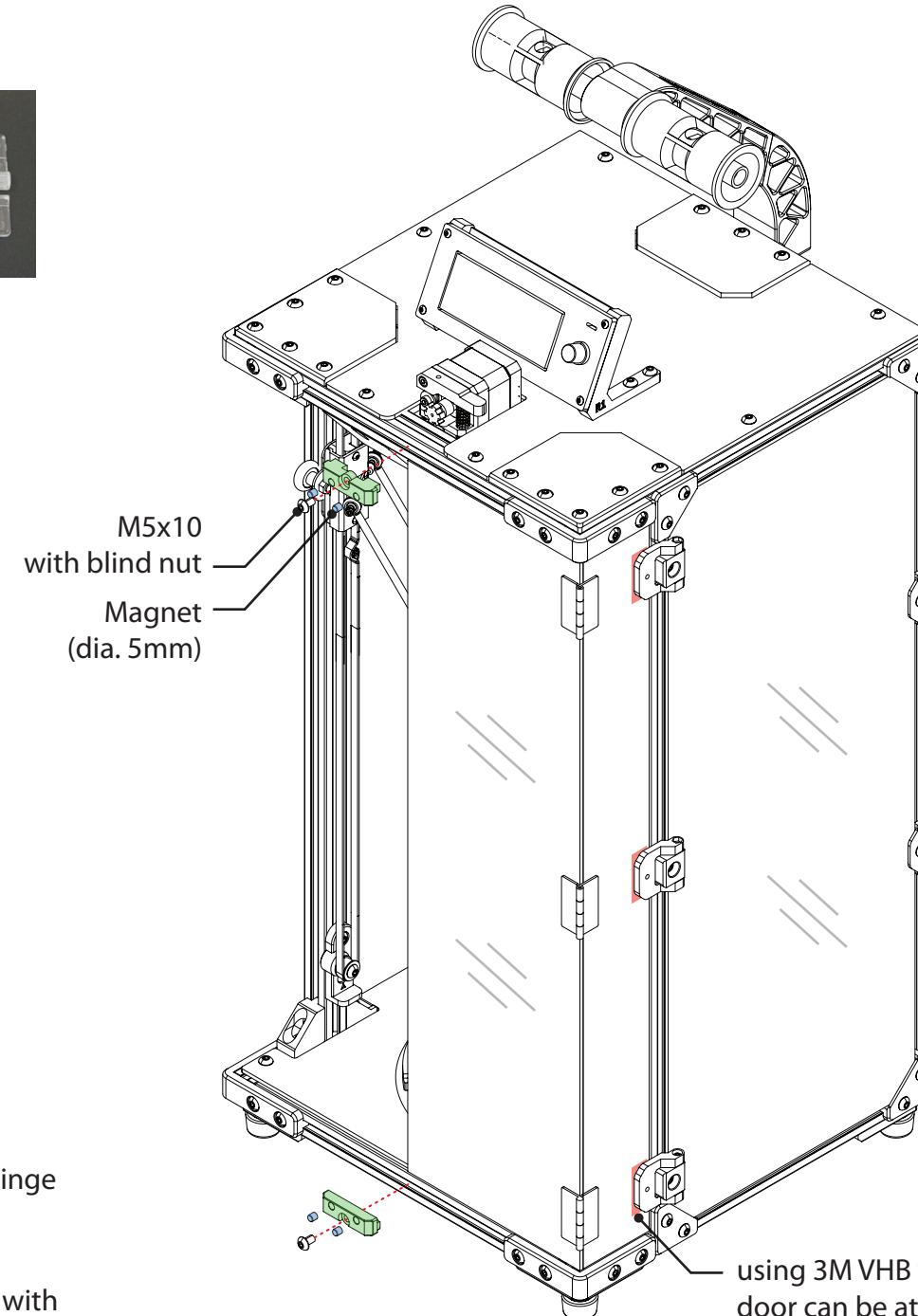
chamber door assembly



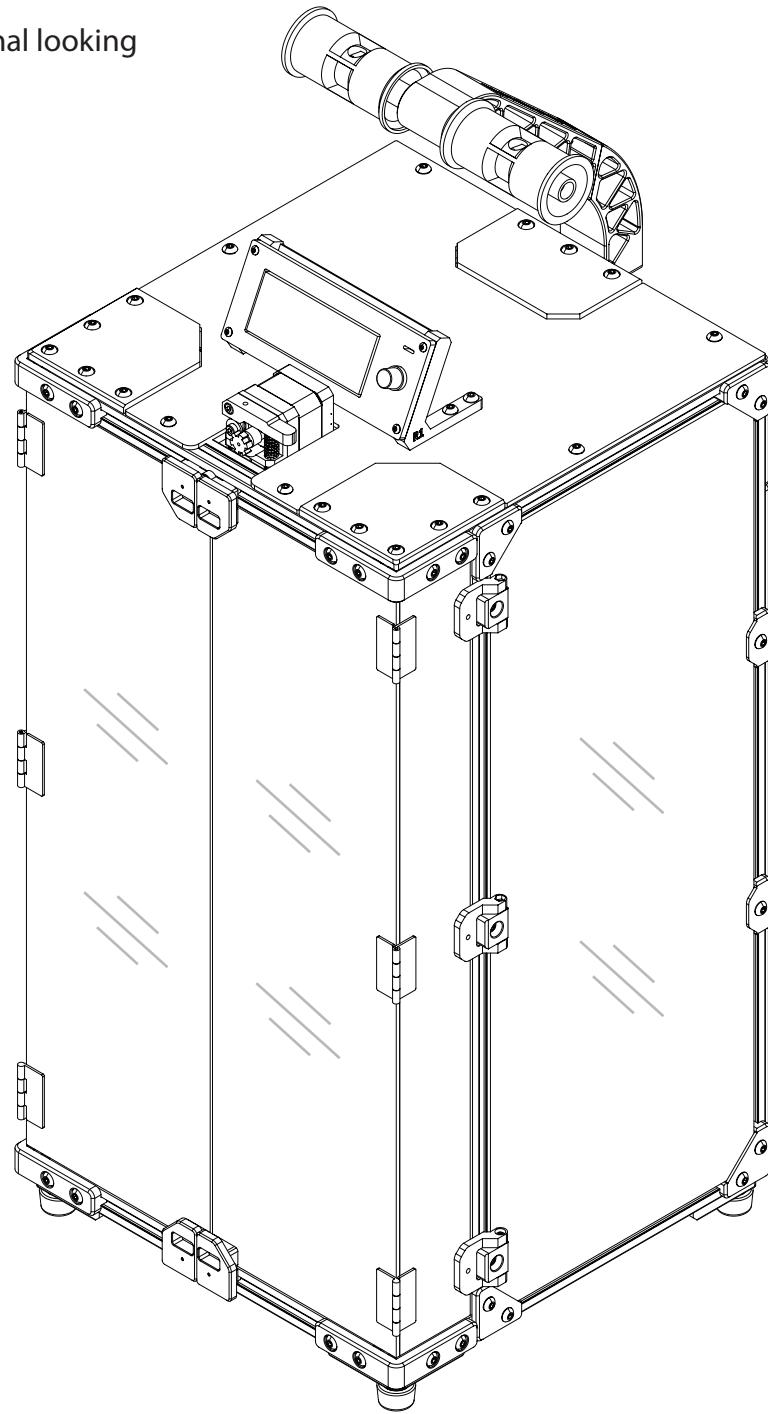
Acrylic hinge
(40x40mm)



*Acrylic hinge can be attached with
3M VHB tape



Final looking



*door can be open fully for managing easily.

