Item	Quantity	Price	URL/Link	Notes
asteners			#*************************************	
	9		8d.in/shop/hardwares/m3-heat-set-insert/	
3 Heat Set Inserts Voron Style				
3 Hex Nut	3		rook.com/fasteners/nut/hex-nut/m3-3mm-hex-nut-white/	
3 Square Nut - thin	2		rook.com/fasteners/nut/square-nut/m3-square-nut-100-pos/	
13 x 12mm SHCS	3	1.65 steel-ss20	rook.com/fasteners/allen-bolts/shcs-allen/ss-allen-bolt-m3-x-12mm-dia3mm-length-12mm-stainless- i2-socket-head-cap-screws/	
#3 x 40mm SHCS	1	5.9 steel-ss20	rook.com/fasteners/allen-bolts/shcs-allen/ss-allen-bolt-m3-x-40mm-dia-3mm-length-40mm-stainless- 12-socket-head-cap-screws/	
M3 x 8mm SHCS	1	1.65 ss202-sor	rook.com/fasteners/allen-bolts/shcs-allen/ss-allen-bolt-m3-x-8mm-dia-3mm-length-8mm-stainless-steel- ket-head-cap-screws/	
M3 x 16mm SHCS	3	https://om	rook.com/fasteners/allen-bolts/shcs-allen/ss-allen-bolt-m3-x-16mm-dia_3mm-length-16mm-stainless- t2-socket-head-cap-screws/	
d3 x 25mm SHCS	3	2.95 steel.ss20	rook.com/fasteners/allen-bolts/shcs-allen/ss-allen-bolt-m3-x-25mm-dia_3mm-length-25mm-stainless- 12-socket-head-cap-screes/	
			rook.com/fasteners/allen-bolts/shcs-allen/ss-allen-bolt-m3-x-30mm-dia-3mm-length-30mm-stainless-	
43 x 30mm SHCS	1	3.3 steel-ss20	12-socket-head-cap-screws/	
vl3 x 12 Flat Headed	2	gad soun	u in (product/easymech-ss-304-csk-countersunk-phillips-head-m3-x-12-mm-bolt-25-pcs/? cs=1&pcid=C)mKCAw L OwBhBFEWAMSEOARGZ56652dams; (OkayY45WWKLs8EE900: 8gr/10whoCOgYOAW) BwE	Set of 25
M3 x 8 BHCS	3	0.83 steel-ss20	rook.com/fasteners/allen-bolts/button-allen/ss-button-allen-m3-x-8mm-dia3mm-length-8mm-stainless- 12-allen-socket-button-screws/	
		https://om	rook.com/fasteners/allen-bolts/button-allen/ss-button-allen-m3-x-6mm-dia_3mm-length-6mm-stainless-	
M3 x 6mm SHCS	2	0.71 steel-ss20	12-allen-socket-button-screws/	
Extruder & Electronics				
lema 14 LDO Round Motor 10 teeth	1	799 https://no	vo3d.in/nema14-stepper-motor/	
riangle Lab TD6S Hotend 24V	1	https://dci	ld.in/shop/voron-v2-4-parts/triangle/ab-dragon-ace-hotend/	(Just a place holder, look at international for proper part)Any hotend with Dragon style top mounting holes will work with mods to the parts cooling fan for nozzle alignment
•		https://rob	u. in/product/do-24v-3010-hydrautic-cooling-fan-with-xh2-54-2p-30cm-cable-size303010mm/? :e=18qcld=ChrkCA/Ayp-	
010 Axial Fan 24V	1	sBhBSEiv	vAWWzTnIZM0cRrKdnl_cvYdec7NgiQucmlkH4QZt1_ico9i0gfAHAFARGBdRoCG4wQAvD_BwE	
		https://rob gad_soun	u.in/product/do-24v-4020-hydraulic-centrifugal-fan-with-xh2-54-2p-30cm-cable-size404020mm/? ce=1&qclid=CiwKCAI/Avo-	
020 Blower Fan 24V	1	sBhBSEir	ce=18gclid=CiwKCAiAyp- vAWWzTnsH9nyb0sDOZvDX9zfyAz4EfAAffYyJyJKioHY3RkaaNkblqMviBhhoCcugQAvD_BwE	
MG Dual Extruder Gear set	1	https://dci	ld.in/shop/voron-v2-4-parts/mellow-bmg-dual-drive-extruder-gears-set/	
BB 36 Toolhead Board	1		u.in/product/biotreetech-ebb36-can-v1-2/	
Iptical Endstop Switch	- 1		u.in/product/optical-endstop-light-control-limit-optical-switch/	
leopixel LED			u in/product/ws2812b-rgb-addressable-led-module/2gad_source=1&gclid=CjwKCAiAyp- vAWWzTniCtczEAwwrFA0H_ZiDocRcNEUFVvRXAswYWu_UGx7z-FvoMltsvABoCAS4QAvD_BwE	
topino LLD	1	and a control	THE THE PARTY OF T	
fardware				
MGN12 Rails 35mm - Cut as per provided guide	2	2699 https://por	vo3d.in/mon12h-linear-rail/	100mm Rail per tool is required to obtain 2x35mm cuts
M5UU Bearing	1		w flyrobo.in/lm5uu-5mm-linear-motion-bearing-for-3d-printer	
C4-01 Pneumatic connector	- 1		u.in/product/pp4-01-pneumatic-push-for-y6-bowden-extruders-4mm-tube-i-head-fitting	
3 x10mm Spacers	1			
			nkrobotics.com/products/aluminium-spacers-pack-of-10?variant=39715551314006	
mm x 3mm N52 Magnets	3		w.patelmagnets.com/shop/6-x-3mm-neodymlum-magnets	
5x24mm Dowel Pin / M5x25mm Dowel Pin	1		w.3dprintronics.com/products/M5-Dowel-Pin-Straight-Type-MISUMI-p545184955	
3x20 Dowel Pin	2	85 https://ww	w 3dprintronics.com/products/M3-Dowel-Pin-Straight-Type-MISUMI-p551575791	
R63ZZ Bearing	2	870 https://am	zn.inld/e7LxKSf	(Place Holder)
3x16 Dowel Pin	2		ocraze.com/products/16mm-allov-steel-dowel-pins-pack-of-10	
nm x 6mm N52 magnet	1		w.patelmagnets.com/shop/6-x-6mm-neodymium-magnets/?attribute_pa_grade=n52	
all Effect Sensor - AH3364Q	2			
4 x 16mm Dowel Pin	2	200	nkrobotics.com/products/stainless-steel-dowel-pins-assembly-pins-pack-of-107yariant=39636812496982	
4 x 16mm Dowel Pin 2.5 x 12 Socket Heads (For hotend mounting)	2		w.fastdeo.in/product/pan-head-screw-m2-5x12mm/	place holder)
	4	mps://ww	w.nasucp.mprousupan-nead-screw-mz-sx1.zmm/	
TFE Tube	1			Cut to length based on hotend - decrease measured length by 3mm to allow for z probe movement
nm - 6mm OD Spring - 4mm length - 0.5mm wire	1	https://rob	u.in/product/heat-bed-spacer-spring-for-3d-printer-um2-ultimaker2-4pcs/	Cut from larger spring - 4 loops
nematic Coupling				
5 Acom Nut	3		u.in/product/easymech-m5-ms-dome-nut-acom-nut-25-pcs/?	
15 x 6mm Heatset Inserts (Voron Knurled Type)	3	https://ww	w.partsbuilt.com/m5-heat-set-thread-insert-6mm-long-4-pack/	
15x12mm Set Screws	3	https://rob	u.in/groduct/easymech-m5-x-12mm-socket-set-screws-allen-grub-10pcs/	
Superglue				
ocite Thread Locker				
Slue Gun (for umbilical positioning)				