

Mega Zero Switchwire Mod BOM

The following list of parts are applicable to modded parts. Refer to Voron Switchwire's BOM list for OEM parts.

**** ONLY USE SLIDE IN T-NUTS FOR PARTS CRUCIAL TO KINEMATICS ****

390mm Gantry Setup (Use MGN12H for AfterBurner)

Item	Quantity
390mm T-Slot Aluminum Extrusion	1
350mm MGN9H or MGN12H	1
M3x8mm Socket Head	12
M3 Slide-in T-Nuts	12
M5x40mm Socket Head	4
M5 Slide-in T-Nuts	4
M3x30mm Socket Head	8

340mm Gantry Setup (Use MGN12H for AfterBurner)

Item	Quantity
340mm T-Slot Aluminum Extrusion	1
300mm MGN9H or MGN12H	1
M3x8mm Socket Head	6
M3 Slide-in T-Nuts	6
M5x40mm Socket Head	4
M5 Slide-in T-Nuts	4
M3x30mm Socket Head	8

Custom Print Head Mount (Not Required if Using AfterBurner)

M3 Brass Heat Inserts	12
M3x6mm Socket Head	2
M3x16mm Socket Head	4
M3x40mm Socket Head	3
M2x10mm Self Tapping Socket Head	2
KW10 Microswitch	1

XZ Motor Mounts

M5x60mm Button Head	4
M5 Washer (.5mm to 1mm thickness)	4
M5 Slide-in T-Nuts	4
M4x16mm Socket Head	4
M4 Slide-in T-Nuts	2

XZ Motor Mounts

M5x35mm Button Head	4
M5 Washer (.5mm to 1mm thickness)	4
M5 Slide-in T-Nuts	4
M4x16mm Socket Head	4
M4 Slide-in T-Nuts	2

XZ Motor Fences

M5x10mm Button Head	4
M5 Slide-in T-Nuts	4

NOT NEEDED

XZ Top Idler Wings

M5x10mm Button Head	4
M5 Slide-in T-Nuts	4
M5x40mm Button Head	2
M5 Hex Nut	2

Z-Axis

300mm MGN12H	2
M3x8mm Socket Head	12
M3 Slide-in T-Nuts	12
M5x10mm	3
M5 Slide-in T-Nuts	3

Y-Axis

MGN12H 400m	2
Additional MGN12H Block	1
M3x8mm Socket Head	20
M3 Hex Lock Nut	8

Keybak Mount and Idler

M5x10mm	1
M5x20mm	1
M5 Slide-in T-Nuts	2
M3 Brass Heat Insert	2
M3x12mm	2

LCD Mount

M5x10mm Button Head	3
M5 Slide-in T-Nuts or rotating T-Nuts	3
M3x10mm	2
M2.5 harvest from printer	4

Power Supply

M4x30mm Socket Head	2
M4x8mm Socket Head	4
M4 Slide-in T-Nuts or rotating T-Nuts	4
M3x8mm	2