

DRAWN Richard Malstrom	4/20/2025	Pennwest California	
CHECKED			
QA			
MFG			
APPROVED		Y-Axis Exploded View	
		SIZE	DWG NO
		B	E3D-ASM-002
		SCALE	REV
		1 / 2	1
		SHEET 1 OF 1	

PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	E3D-PLT-002	Y-Axis Bed Carriage Plate, From Creality's GitHub, Mounts the build plate to the Y-Axis
2	2	E3D-SPC-002	Eccentric Column, Spaces out V-Slot wheels and adjusts tension
3	2	E3D-SPC-001	Simple Wheel Spacers, adds distance from V-Slot wheels to the plate
4	4	V-Wheel_Ø24.4mm	V-Slot Wheels, Designed by Einzelne Bauteile, Allows moving parts to roll on channels in the aluminum extrusions
5	4	ISO 7380-1 - M4 x 30	Hexagon Socket Button Head Screw - Product grade A
6	4	ISO 7042 - M5	Prevailing torque type all-metal hexagon nuts
7	4	E3D-SPC-003	Rubber Build Plate Spacers,
8	1	E3D-BSF-002	Heated Bed, Provides heated build surface to prevent warping and increase adhesion
9	4	E3D-SCR-003	Hand Twisted Nut, From Creality's GitHub, Allows for easy adjustment of 4 points of bed level
10	1	E3D-BSF-001	PEI Sheet/Build Plate, Flexible, magnetic building plate

