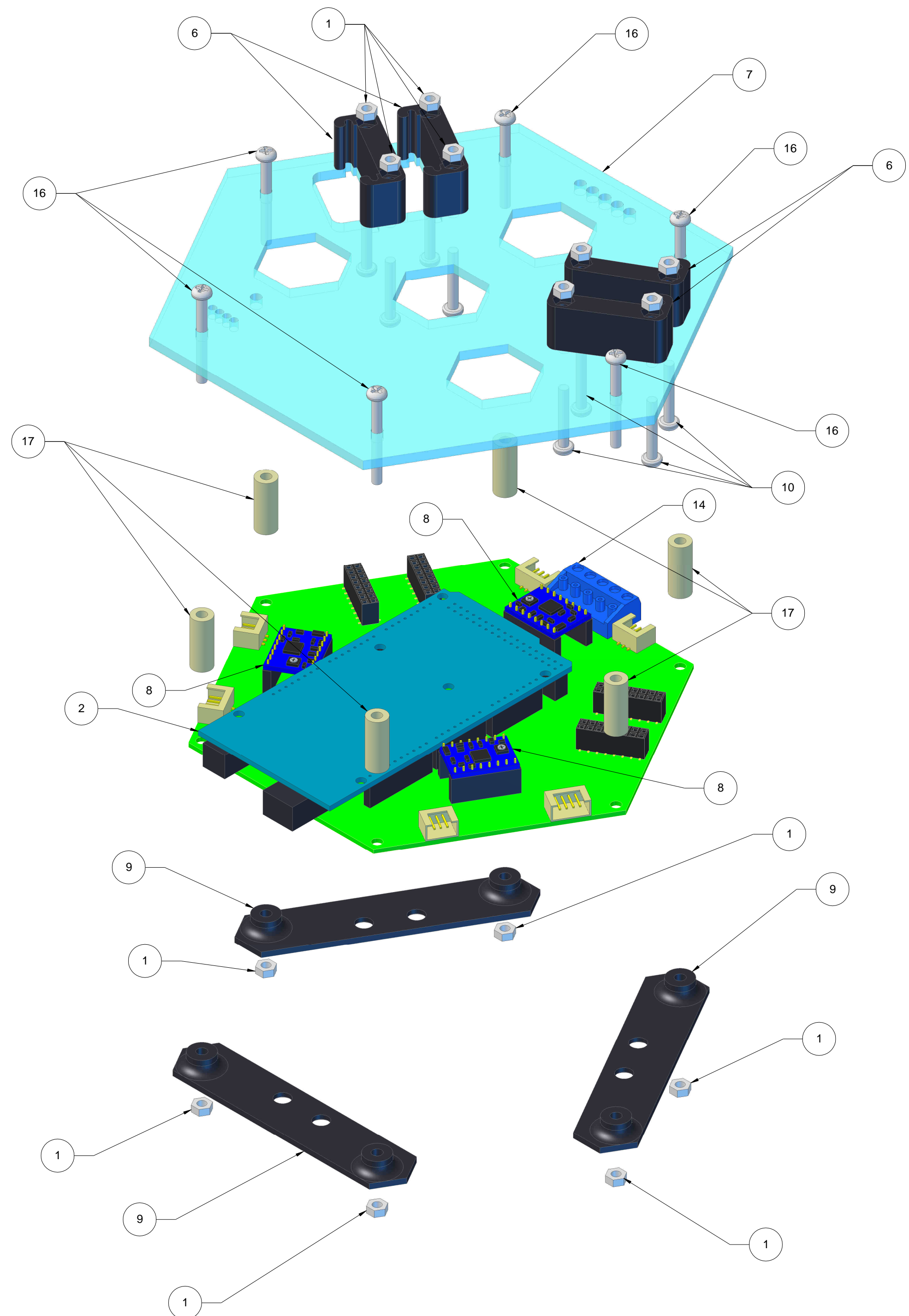
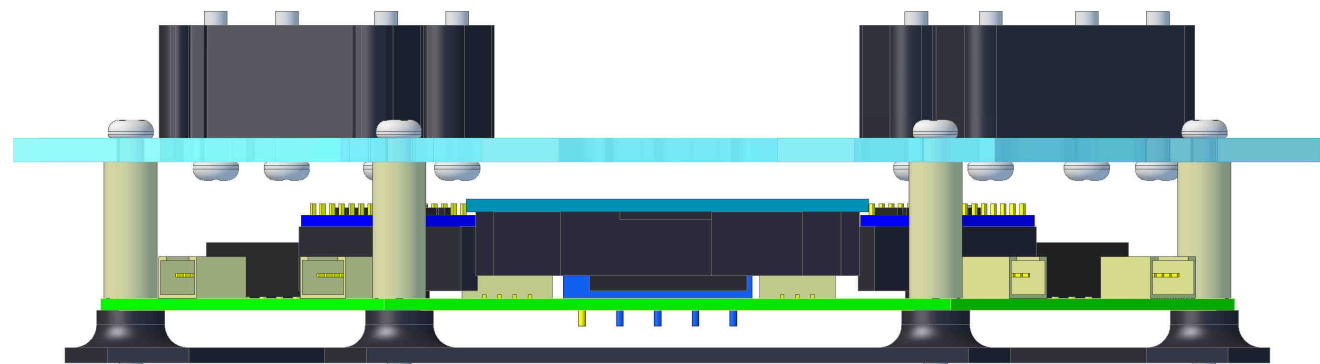
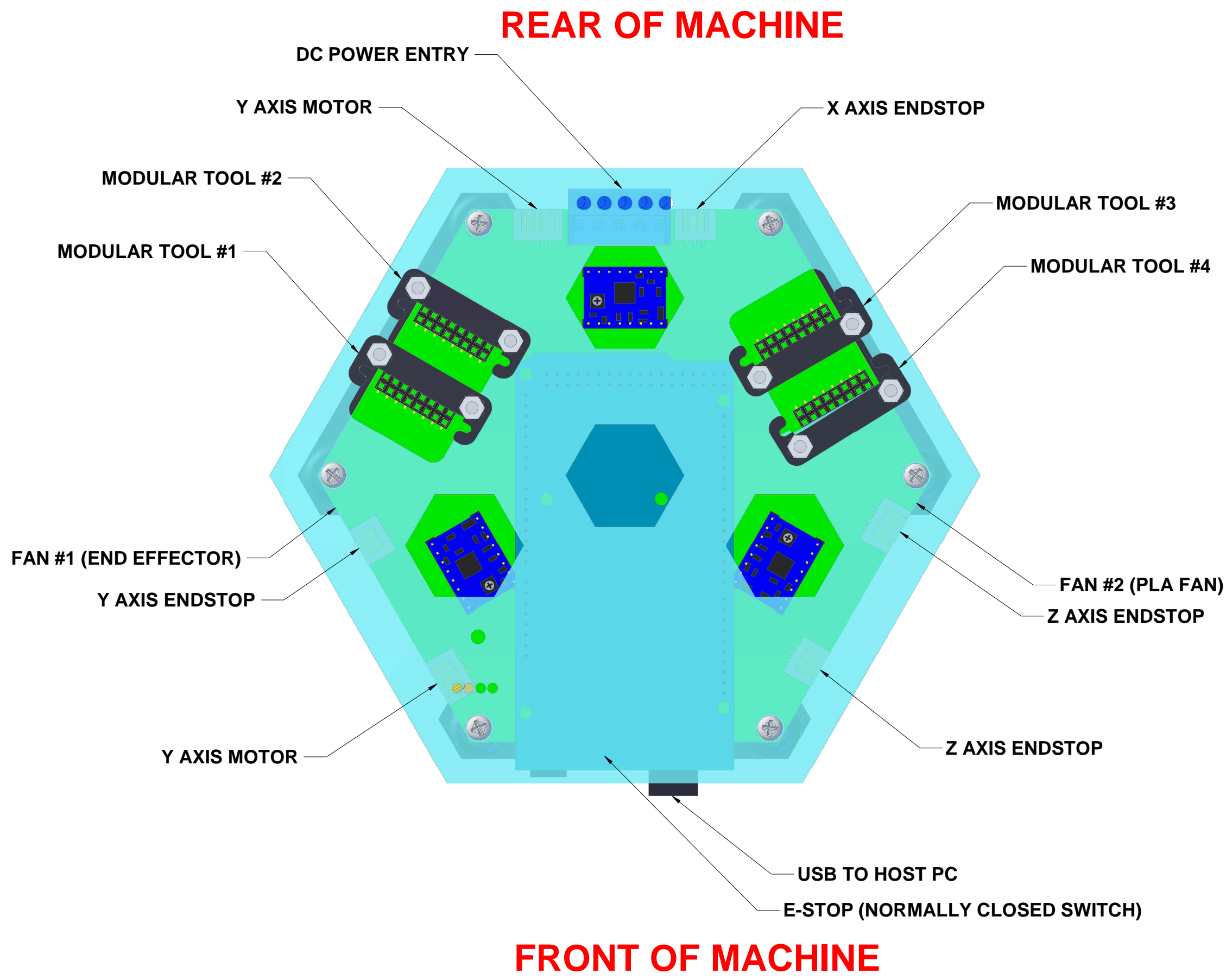


Item Number	Part Number	Quantity	Description	Cubify Filename
1	FNUT-M3	14	Fastener, nut, M3	FNUT-M3
2	EL-ARDUINO-MEGA2560	1	Arduino Mega 2560	EL-ARDUINO-MEGA2560
3	EMC02	1	EMC02 motion controller board	EMC02 motion controller board
5	N/A		N/A	EL-963216-2000-AR-PR
6	3D0021	4	EMC01 Modular tool card-cage	3D0021 - EMC01 Modular tool card-cage
7	PC04a	1	EMC02 cover plate, laser cut acrylic	PC04a - EMC02 cover plate
8	EL-STEPSTICK	3	Stepstick (stepper motor driver module)	EL-STEPSTICK
9	3D0015a	3	EMC02 mounting plate	3D0015a - EMC02 mounting plate
10	FPAN-M3-20L	8	Fastener, Pan-head machine screw, M3, 20mm L	FPAN-M3-20L
12	N/A	3	N/A	EL-JST-S4B-PH-SM3-TB
14	OSTTH050160	1	Terminal block, power input (This is a part of the EMC02 assembly)	EL-OSTTH050160
15	N/A	3	N/A	EL-JST-S4B-PH-SM4-TB
16	FPAN-M3-30L	6	Fastener, Pan-head machine screw, M3, 30mm L	FPAN-M3-30L
17	FSTN-M3-18L-UNTHREADED	6	Standoffs (spacers). May be 3D printed or purchased	FSTN-M3-18L-UNTHREADED

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED



THIRD ANGLE PROJECTION ALL DIMENSIONS IN MM	DRAWN	DATE	AD0007a - EMC02 module	
	CHECKED			
	QA			
	MFG		SIZE	FSCM NO.
	APPROVED		DWG NO.	REV
			SCALE 1:1	SHEET