

BILL OF MATERIALS GROUP 6A

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	EML2322L-0001	80/20 EXTRUSION - 7.0 in	3
2	EML2322L-0002	80/20 EXTRUSION - 12.5 in	2
3	EML2322L-0003	80/20 EXTRUSION - 3.0 in	2
4	EML2322L-0004	80/20 90 DEG ANGLE BRACKET	25
5	EML2322L-0005	1/4-20 x 1/2 in BUTTON HEAD CAP SCREW	88
6	EML2322L-0006	1/4-20 T-NUT	95
7	EML2322L-0007	80/20 STRAIGHT BRACKET	18
8	EML2322L-0008	44 RPM ENTSTORT RIGHT ANGLE MOTOR	2
9	EML2322L-0009	ENTSTORT MOTOR MOUNT	2
10	EML2322L-0010	M6 x 1 - 16 mm ENTSTORT SCREW	6
11	EML2322L-0011	DRIVE WHEEL HUB	2
12	EML2322L-0012	10 in WHEEL	2
13	EML2322L-0013	10-24 x 1.25 in ROUND HEAD SCREW	6
14	EML2322L-0014	M8 x 1.25 mm HEX NUT	2
15	EML2322L-0015	10-24 x 3/8 in SOCKET HEAD SCREW	4
16	EML2322L-0016	5 in CASTER WHEEL	1
17	EML2322L-0017	CONTROL BOX	1
18	EML2322L-0018	BALL HOPPER	1
19	EML2322L-0019	10-24 x 1.25 in SOCKET HEAD SCREW	1
20	EML2322L-0020	1/4-20 in HEX NUT	2
21	EML2322L-0021	80/20 EXTRUSION - 10 in	2
22	EML2322L-0022	1/4-20 x 5/8 in PAN HEAD SCREW	1
23	EML2322L-0023	80/20 EXTRUSION - 11.0 in	2
24	EML2322L-0024	1/4-20 x 1.75 in BUTTON HEAD SCREW	1
25	EML2322L-0025	1/4 in WASHER	4
26	EML2322L-0026	M6 x 1 - 12 mm PAN HEAD SCREW FOR GM	4
27	EML2322L-0027	1/4-20 x 1.0 in FLAT HEAD SCREW	4
28	EML2322L-0028	1/4-20 x 3/4 in PAN HEAD SCREW	1
29	EML2322L-0029	80-20 EXTRUSION - 5.0 in	2
30	EML2322L-0030	80/20 EXTRUSION - 8.5 in	2
31	EML2322L-0031	80/20 EXTRUSION - 6.0 in	1
32	EML2322L-0032	80/20 EXTRUSION - 12 in	1
33	EML2322L-0033	BALL MANIPULATOR CHANNEL MOTOR SIDE	2
34	EML2322L-0034	80/20 EXTRUSION - 15.7 in	1
35	EML2322L-0035	30 IPM SPAL LINEAR ACTUATOR (2in)	1
36	EML2322L-0036	80/20 LINEAR SLIDE	1
37	EML2322L-0037	10-24 LINEAR ACTUATOR MOUNT	1
38	EML2322L-0038	80-20 EXTRUSION - 4.5 in	1
39	EML2322L-0039	4.5 RPM GLOBE GEAR MOTOR	2

40	EML2322L-0040	4.5 RPM GLOBE GEAR MOTOR FACE HUB	2
41	EML2322L-0041	TITANIUM COUNTERWEIGHT	1
42	EML2322L-0042	RUBBER PADS	2
43	EML2322L-0043	PLASTIC ZIP TIES	6
A0	EML2322L-A-000	FINAL TOTAL ASSEMBLY	1
A1	EML2322L-A-001	MOBILE PLATFORM FRAME ASSEMBLY	1
A2	EML2322L-A-002	WHEEL AND MOTOR ASSEMBLY	2
A3	EML2322L-A-003	PLATFORM WITH WHEELS ASSEMBLY	1
A4	EML2322L-A-004	BUCKET MANIPULATOR ASSEMBLY	1
A5	EML2322L-A-005	BUCKET MANIPULATOR TOTAL ASSEMBLY	1
A6	EML2322L-A-006	CLAW ASSEMBLY	1
A7	EML2322L-A-007	CLAW MOUNT ASSEMBLY	2
A8	EML2322L-A-008	GLOBE MOTOR BRACKET ASSEMBLY	4
A9	EML2322L-A-009	BALL MANIPULATOR TOTAL ASSEMBLY	1
A10	EML2322L-A-010	90-DEGREE BRACKET ASSEMBLY	23
A11	EML2322L-A-011	STRAIGHT BRACKET ASSEMBLY	16
A12	EML2322L-A-012	4.5 RPM GLOBE MOTOR ASSEMBLY	2
A13	EML2322L-A-013	HOPPER ASSEMBLY	1
A14	EML2322L-A-014	HOPPER/BUCKET ASSEMBLY	1
A15	EML2322L-A-015	PLATFORM WITH CONTROL BOX ASSEMBLY	1
A16	EML2322L-A-016	PLATFORM WITH BOX/HOPPER/BUCKET ASSEMBLY	1