**BILL OF MATERIALS GROUP 6A**

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| **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 |