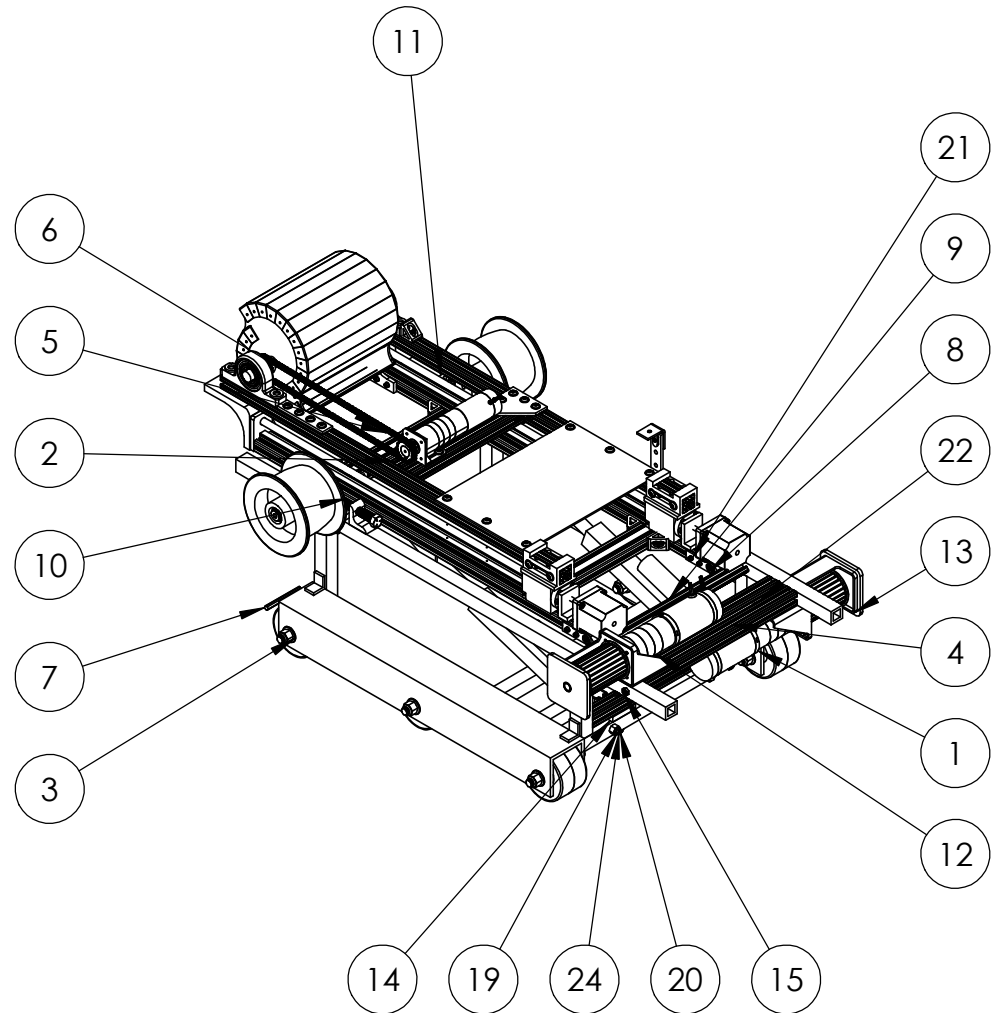


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	CHASSIS ASSY	WELDED FRAME ASSY	1
2	EX ASSY bolted	EXCAVATION ASSEMBLY	1
3	BOGIE WHEEL SUBASSY	BOGIE WHEEL SUBASSY	6
4	47065T553	Inside Frame Single Four Slot Rail, Silver, 1" High x 1" Wide, Solid	4
5	6261K108	Connecting Link for Number 25 Single Strand Roller Chain	1
6	6261K106	Adding Link for ANSI Number 25 Single Strand Roller Chain	1
7	TIMING BELT LINK	DHDT8M-75 TIMING BELT	490
8	5537T223	PIVOT BRACKET FOR Double Six Slot Rail, Silver, 40 mm High x 20 mm Wide, T-Slotted Framing	2
9	Lin_act_6_asm3c2_2a	ZOOM LINEAR ACTUATOR	2
10	LHS FRAME IDLER WHEEL ASSY	IDLER WHEEL ASSY	1
11	RHS FRAME IDLER WHEEL ASSY	IDLER WHEEL ASSY	1
12	LHS LOCO MOTOR ASSY	MOTOR ASSEMBLY FOR LOCO	1
13	RHS LOCO MOTOR ASSY	MOTOR ASSEMBLY FOR LOCO	1
14	PIVOT BAR BRACER	Inside Frame Single Four Slot Rail, Silver, 1" High x 1" Wide, Solid	2
15	92620A546	Zinc Yellow-Chromate Plated Hex Head Screw	4
16	91257A552	Zinc Yellow-Chromate Plated Hex Head Screw	2
17	98306A106	1004-1045 Carbon Steel Clevis Pin	4
18	98338A100	Zinc-Plated 1004-1045 Carbon Steel Cotter Pins	4
19	91268A284	High-Strength Grade 8 Steel Hex Head Screw	3
20	90630A121	High-Strength Steel Nylon-Insert Locknut	4
21	EX BOLT 2	M4 X 0.7mm Titanium Socket Head Screw AND NUT	12
22	47065T139	1/4"-20 Button Head SCREW WITH End-Feed Single Nut	8
23	MECH ASSY BOLT 1	1/4"-20 BOLT WITH SELF ALIGNING NUT	6
24	91268A290	High-Strength Grade 8 Steel Hex Head Screw	2



	NAME	DATE	TEAM:
DRAWN	NWS	05/01/23	LUNABOTICS 2022-2023
CHECKED	EBO	05/01/23	VIEW:
ENG APPR.			EBOM
MFG APPR.			TITLE:
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SCALE: 1:12			WEIGHT:
			SHEET 1 OF 1