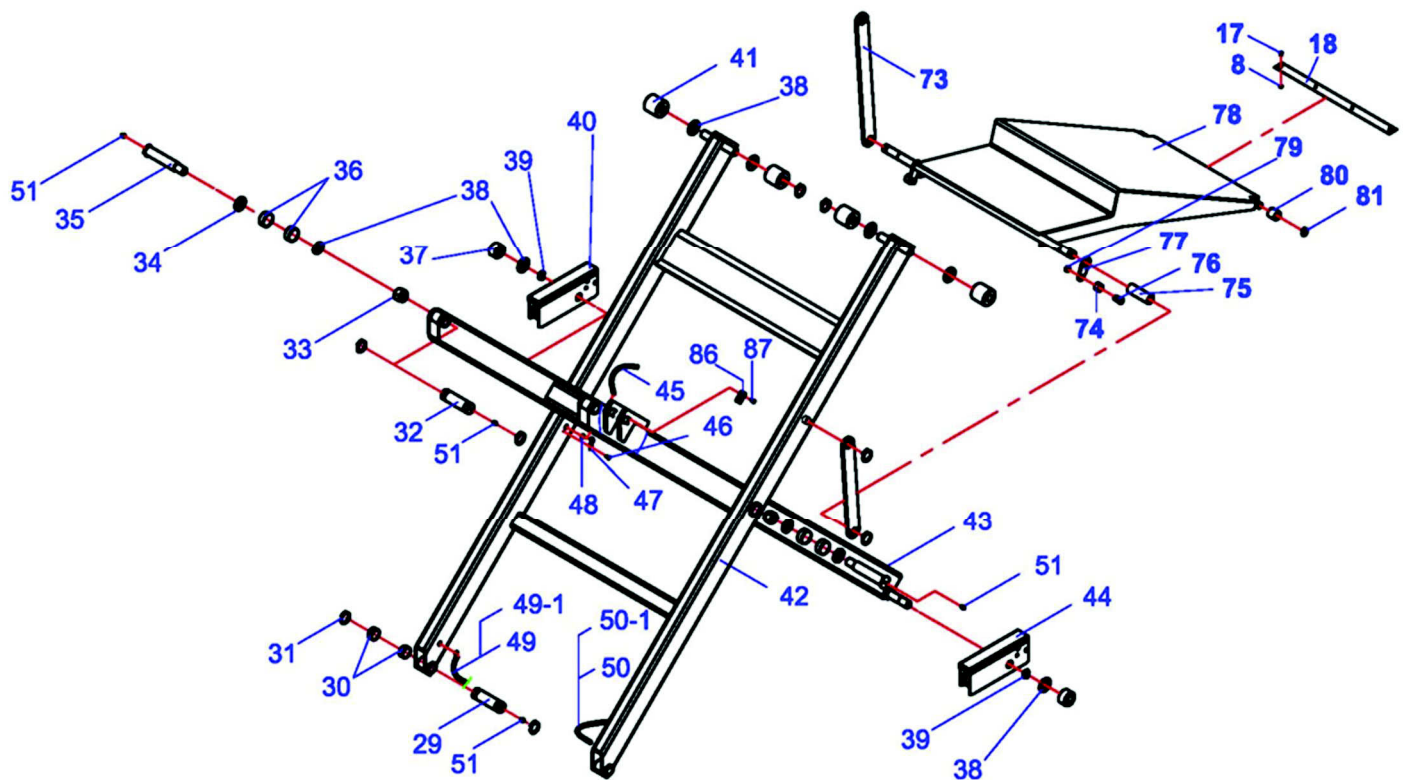
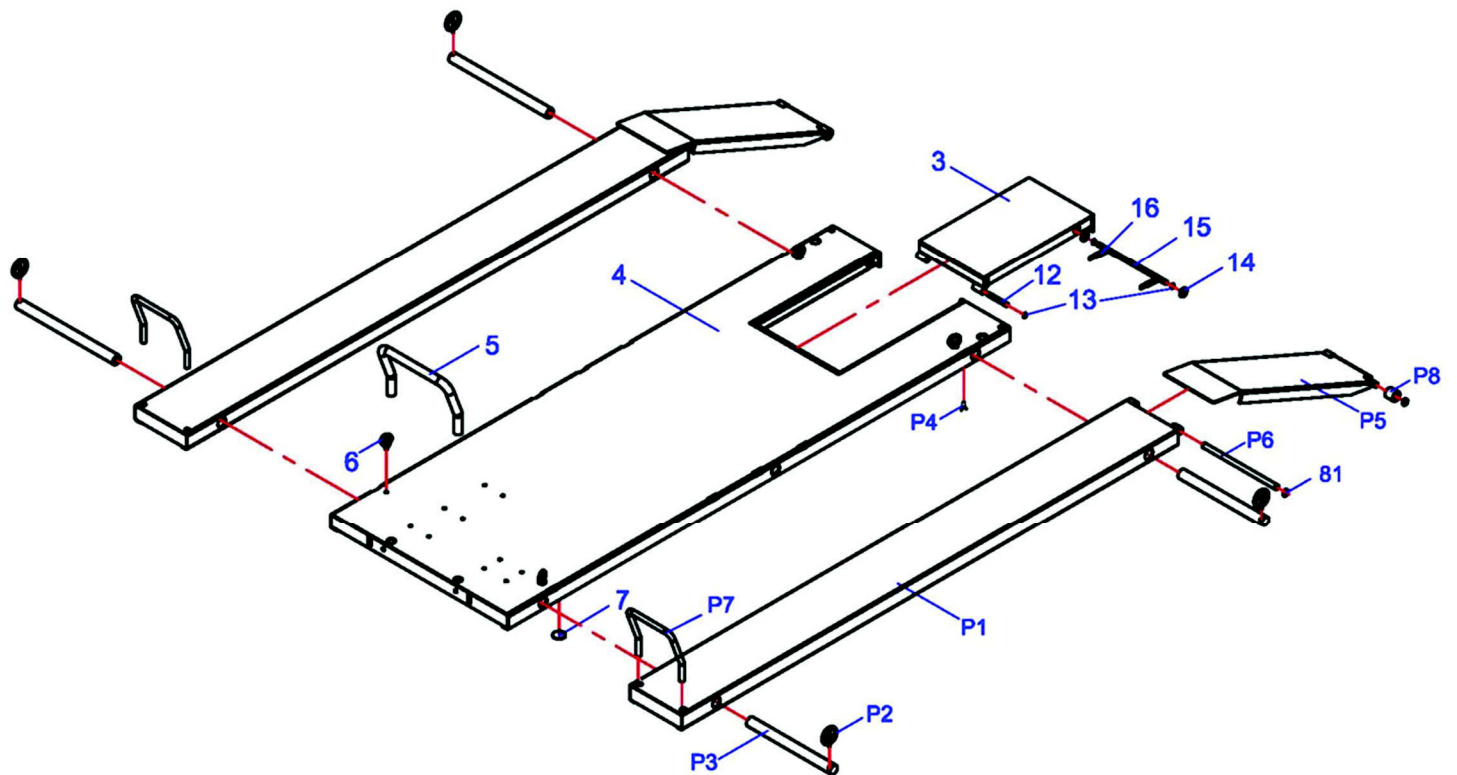
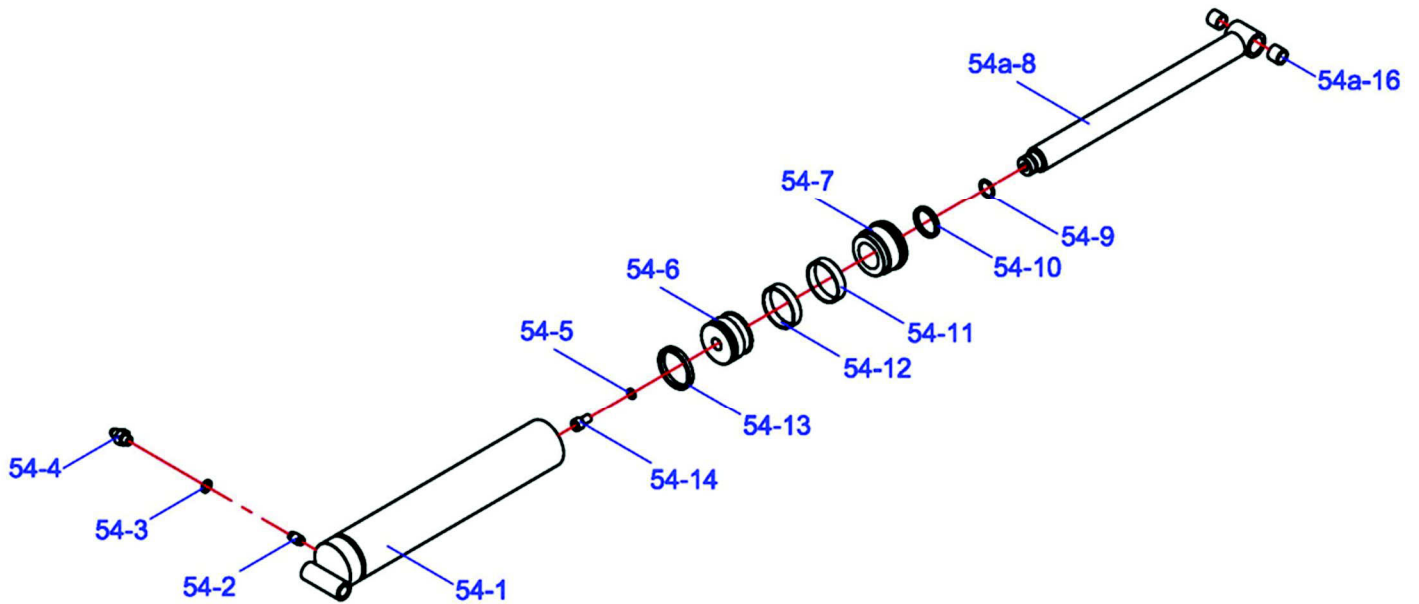
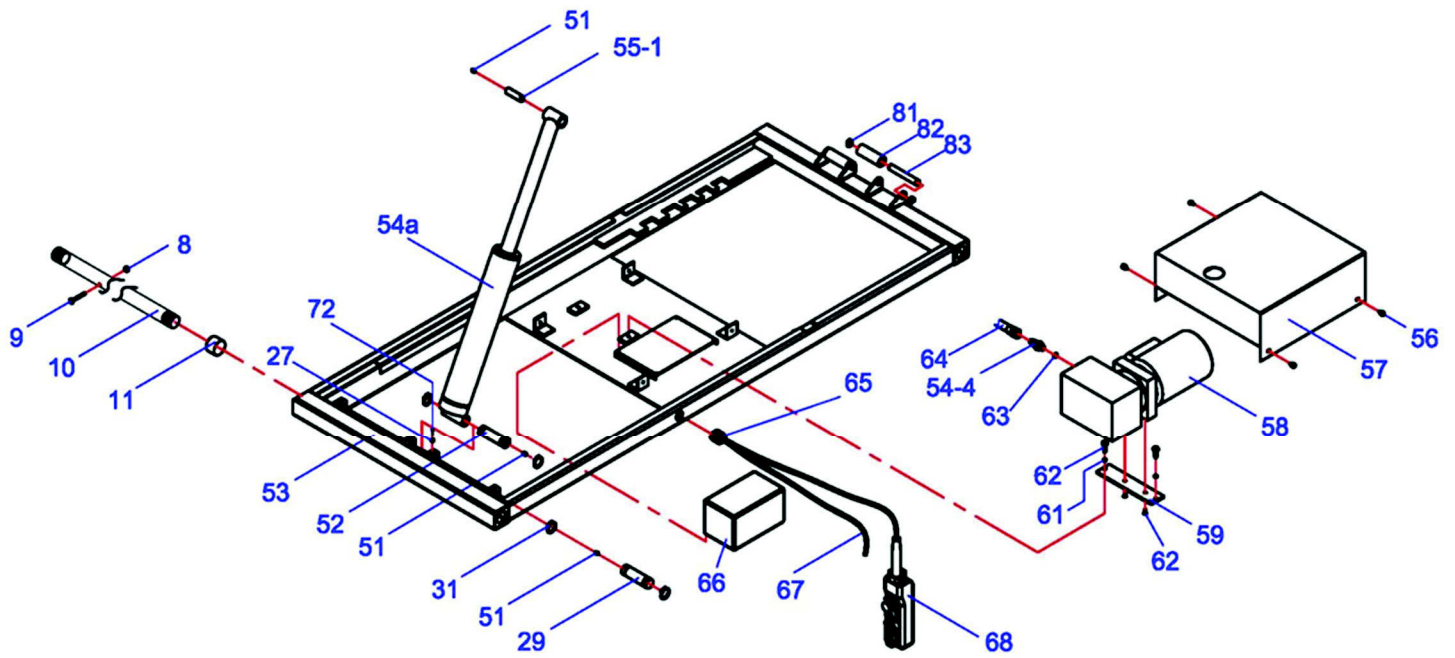


6. Exploded Views & Parts Lists

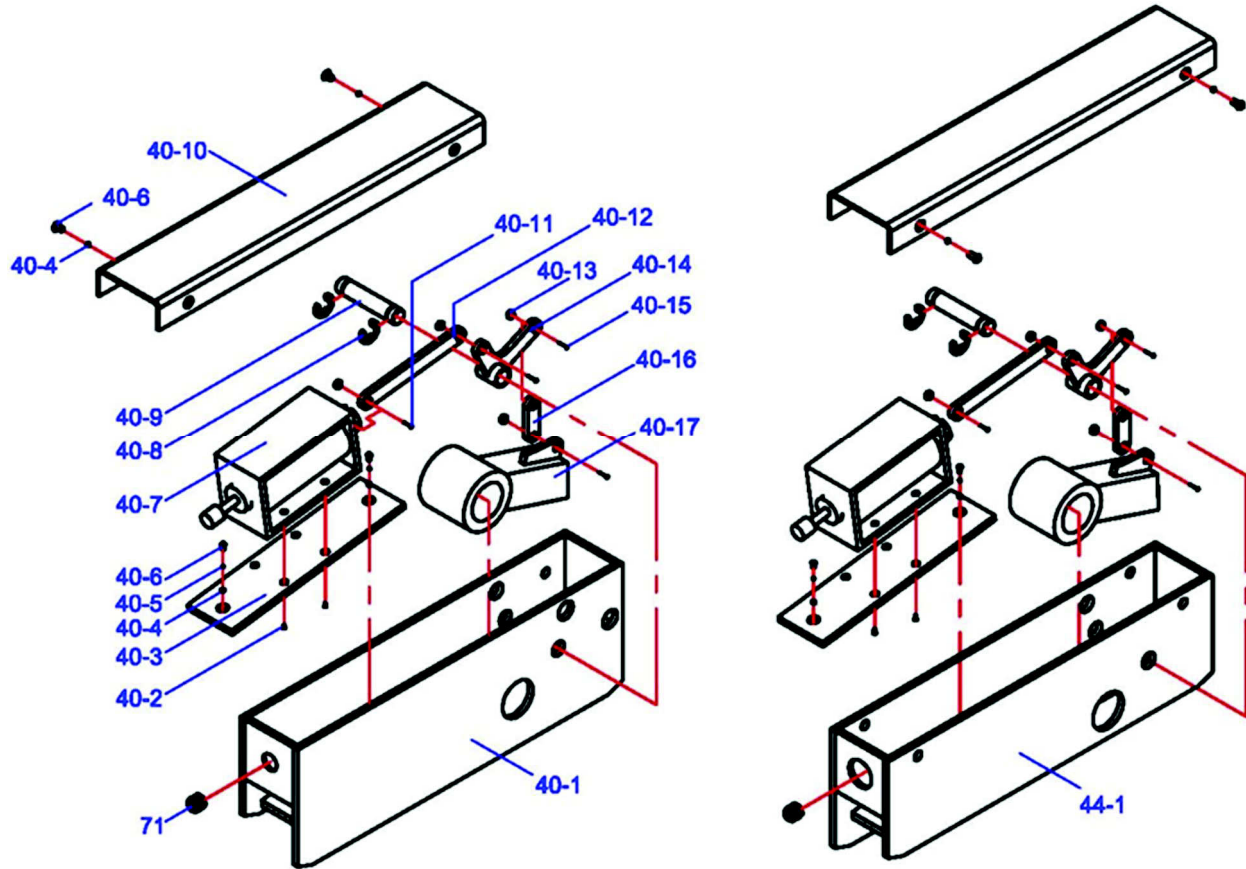
Exploded Views – (Lift Structure)



Exploded Views – (Lift Structure)



Exploded Views – (Lift Structure)



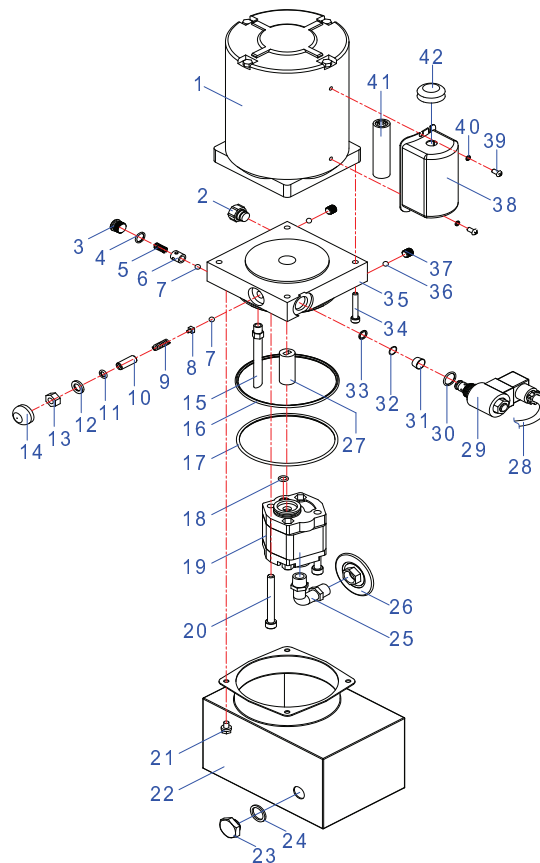
Parts List - (Lift Structure)

ITEM	Tux P/N	M-Ref P/N	DESCRIPTION	QTY
3	M-2200IEH-XR-003	JP23-08000-E00	Rear Pivot Panel	1
4	M-2200IEH-XR-004	JP23-01000-E00	Platform	1
5	M-2200IEH-XR-005	JP17-00011-000	MC / UTV Wheel Stop	1
6	M-2200IEH-XR-006	JP02-00009-000	Eye Bolt, M10	4
7	M-2200IEH-XR-007	JP23-00003-E00	Rubber Pad	4
8	M-2200IEH-XR-008	5202-00006-000	Lock Nut	6
9	M-2200IEH-XR-009	5103-06050-000	Bolt, M6 x 50	2
10	M-2200IEH-XR-010	JP23-00001-000	Balance / Stabilizer Bar	1
11	M-2200IEH-XR-011	JP17-00010-000	Sleeve	2
12	M-2200IEH-XR-012	JP24-00025-000	Hinge Pin	2
13	M-2200IEH-XR-013	5304-00012-000	Circlip, D12	6
14	M-2200IEH-XR-014	5302-00012-000	Flat Washer, D12	2
15	M-2200IEH-XR-015	JP23-00001-E00	Pin, Pivot Panel	1
16	M-2200IEH-XR-016	JP27-00013-000	Spring	2
17	M-2200IEH-XR-017	5115-06012-000	Screw, M6 x 12mm	4
18	M-2200IEH-XR-018	JP23-00002E00	Yellow Safety Strip, Ramp	1
27	M-2200IEH-XR-027	5206-00005-000	Lock Nut, M5	1
29	M-2200IEH-XR-029	JP24-00001-000	Pin #1	2
30	M-2200IEH-XR-030	5603-20025-000	Bearing, D20 x D23 x 25mm	8
31	M-2200IEH-XR-031	5304-00020-000	Circlip, D20	14
32	M-2200IEH-XR-032	JP24-00002-000	Pin #2	2
33	M-2200IEH-XR-033	5206-00020-000	Lock Nut, M20	2
34	M-2200IEH-XR-034	5302-00025-000	Flat Washer, D25	2
35	M-2200IEH-XR-035	JP24-00003-000	Pivot Bolt	2
36	M-2200IEH-XR-036	5603-25025-000	Bearing, D25 x D28 x 25mm	8
37	M-2200IEH-XR-037	JP24-00005-000	Down Roller	2
38	M-2200IEH-XR-038	5302-00020-000	Flat Washer, D20	8
39	M-2200IEH-XR-039	5304-00025-000	Circlip, D25	2
40	M-2200IEH-XR-040	JP24-14000-000	Safety Latch (LH)	1
40-1	M-2200IEH-XR-040.1	JP24-14100-000	Latch Frame (LH)	1
40-2	M-2200IEH-XR-040.2	5107-03008-000	Screw, M3 x 8mm	8
40-3	M-2200IEH-XR-040.3	JP24-13004-000	Mount Plate	2
40-4	M-2200IEH-XR-040.4	5302-00005-000	Flat Washer, D5	8
40-5	M-2200IEH-XR-040.5	5303-00005-000	Lock Washer, D5	4
40-6	M-2200IEH-XR-040.6	5110-05012-000	Screw, M5 x 12mm	8
40-7	M-2200IEH-XR-040.7	MK01-00300-000	Electromagnet	2
40-8	M-2200IEH-XR-040.8	5305-00006-000	Circlip, D6	4
40-9	M-2200IEH-XR-040.9	JP24-13003-000	Latch Pin	3
40-10	M-2200IEH-XR-040.10	JP24-00016-000	Latch Cover	2
40-11	M-2200IEH-XR-040.11	5110-04020-000	Screw, M4 x 20mm	2
40-12	M-2200IEH-XR-040.12	JP24-13001-000	Linkage Arm - Long	2
40-13	M-2200IEH-XR-040.13	5206-00004-000	Lock Nut, M4	8
40-14	M-2200IEH-XR-040.14	JP24-13200-000	Rocker Arm	2
40-15	M-2200IEH-XR-040.15	5110-04012-000	Screw, M4 x 12mm	6
40-16	M-2200IEH-XR-040.16	JP24-13002-000	Linkage Arm - Short	2

40-17	M-2200IEH-XR-040.17	JP24-13300-000	Latch	2
41	M-2200IEH-XR-041	JP24-00004-000	Upper Roller	4
42	M-2200IEH-XR-042	JP24-03000-000	Outer Scissor Frame	1
43	M-2200IEH-XR-043	JP24-02000-000	Inner Scissor Frame	1
44	M-2200IEH-XR-044	JP24-13000-000	Safety Latch (RH)	1
44-1	M-2200IEH-XR-044.1	JP24-13100-000	Safety Latch Frame (RH)	1
45	M-2200IEH-XR-045	JP24-00010-000	Cable Spring Cover #1	4
46	M-2200IEH-XR-046	5110-04006-000	Screw, M6 x 6mm	10
47	M-2200IEH-XR-047	JP24-00009-000	Cable Bracket	10
48	M-2200IEH-XR-048	MK01-00003-000	Rubber Grommet	8
49	M-2200IEH-XR-049	JP24-00012-000	Cable Spring Cover #3	1
49-1	M-2200IEH-XR-049.1	MK01-00301-000	Latch Cable #1	1
50	M-2200IEH-XR-050	JP24-00011-000	Cable Spring Cover #2	1
50-1	M-2200IEH-XR-050.1	MK01-00401-000	Latch Cable #2	1
51	M-2200IEH-XR-051	JP02-00007-000	Grease Zerk, M6	8
52	M-2200IEH-XR-052	JP24-00024-000	Cylinder Pin - Long	1
53	M-2200IEH-XR-053	JP23-05000-E00	Base Frame	1
54A	M-2200IEH-XR-054A	JP23-04000-000	Cylinder (2200IEH-XR)	1
54-1	M-2200IEH-XR-054.1	JP23-04100-000	Cylinder Body	1
54-2	M-2200IEH-XR-054.2	BZ20-04026-000	Compensate Valve	1
54-3	M-2200IEH-XR-054.3	5903-00014-000	Combined Washer, D14	1
54-4	M-2200IEH-XR-054.4	JP24-04006-000	Fitting Connector	2
54-5	M-2200IEH-XR-054.5	5303-00012-000	Lock Washer, D12	1
54-6	M-2200IEH-XR-054.6	JP23-04002-000	Piston	1
54-7	M-2200IEH-XR-054.7	JP23-04004-000	Guide Ring	1
54A-8	M-2200IEH-XR-054A.8	JP24-04007-000	Piston Bar	1
54-9	M-2200IEH-XR-054.9	5901-00244-000	O-Ring, D24.4 x D3.1mm	1
54-10	M-2200IEH-XR-054.10	5906-00040-000	Dust Ring, D40	1
54-11	M-2200IEH-XR-054.11	JP24-04008-000	Guide Ring, D40 x D45 x 15mm	1
54-12	M-2200IEH-XR-054.12	JP24-04001-000	Guide Ring, D75 x D80 x 15mm	1
54-13	M-2200IEH-XR-054.13	5905-00070-000	Main Seal	1
54-14	M-2200IEH-XR-054.14	5105-12020-000	Screw, M12 x 20mm	1
54A-16	M-2200IEH-XR-054A.16	5603-25020-000	Bearing, D25 x 20mm	2
55-1	M-2200IEH-XR-055.1	JP24-00023-000	Cylinder Pin - Short	1
56	M-2200IEH-XR-056	5117-06008-000	Screw, M6 x 8mm	4
57	M-2200IEH-XR-057	JP24-00006-000	Power Unit Cover	1
58	M-2200IEH-XR-058	DBZ14S-00	Power Unit - 110V-1PH, 60Hz	1
59	M-2200IEH-XR-059	JP24-00026-000	Power Unit Mount Plate	1
61	M-2200IEH-XR-061	5303-00008-000	Lock Washer, D8	2
62	M-2200IEH-XR-062	5103-08014-000	Bolt, M8 x 14mm	4
63	M-2200IEH-XR-063	5901-10002-000	O-Ring, D10 x 2mm	1
64	M-2200IEH-XR-064	JP24-00007-000	Hydraulic Hose	1
65	M-2200IEH-XR-065	DJ02-00009-000	Cable Nut, M25	1
66	M-2200IEH-XR-066	MK010S-00	Control Box	1
67	M-2200IEH-XR-067	MK01-00002-000	Power Cord w/ Ground, 110V	1
68	M-2200IEH-XR-068	MK01-00200-000	Remote Pendant Control	1
71	M-2200IEH-XR-071	JP24-00027-000	Cable Clamp, 5P-4	2
72	M-2200IEH-XR-072	5109-05014-000	Screw, M5 x 14mm	1

73	M-2200IEH-XR-073	JP24-00001-E00	Pull Bar	2
74	M-2200IEH-XR-074	JP25-00006-000	Limit Roller	2
75	M-2200IEH-XR-075	JP25-00002-000	Sleeve	2
76	M-2200IEH-XR-076	JP25-00005-000	Roller Pin	2
77	M-2200IEH-XR-077	JP25-00003-000	Roller Plate	2
78	M-2200IEH-XR-078	JP23-04000-E00	Retractable Ramp	1
79	M-2200IEH-XR-079	5206-00012-000	Lock Nut, M12	2
80	M-2200IEH-XR-080	JP25-00004-000	Nylon Ramp Wheel	2
81	M-2200IEH-XR-081	5304-00016-000	Circlip, D16	6
82	M-2200IEH-XR-082	JP24-00002-E00	Ramp Roller	2
83	M-2200IEH-XR-083	JP24-00003-E00	Roller Pivot Pin	2
86	M-2200IEH-XR-086	JP24-00032-000	Lock Plate	1
87	M-2200IEH-XR-087	5105-06014-000	Screw, M6 x 14mm	2
P1	A-2200IEH-XR-P1	JP23-06100-PB6	Side Extension Panel, ATV-XR	2
P2	A-2200IEH-XR-P2	JP04-00005-000	Ring Clip	4
P3	A-2200IEH-XR-P3	JP23-05001-PB1	Support Rod, ATV	4
P4	A-2200IEH-XR-P4	JP23-06200-PB6	Pivot Ramp, ATV-XR	2
P5	A-2200IEH-XR-P5	5121-10016-000	Wing Bolt, M12 x 16mm	4
P6	A-2200IEH-XR-P6	JP23-06001-PB6	Ramp Pivot Pin, ATV-XR	2
P7	A-2200IEH-XR-P7	JP23-05002-PB1	ATV Wheel Stop	2
P8	A-2200IEH-XR-P8	JP25-00004-000	Nylon Ramp Wheel	4

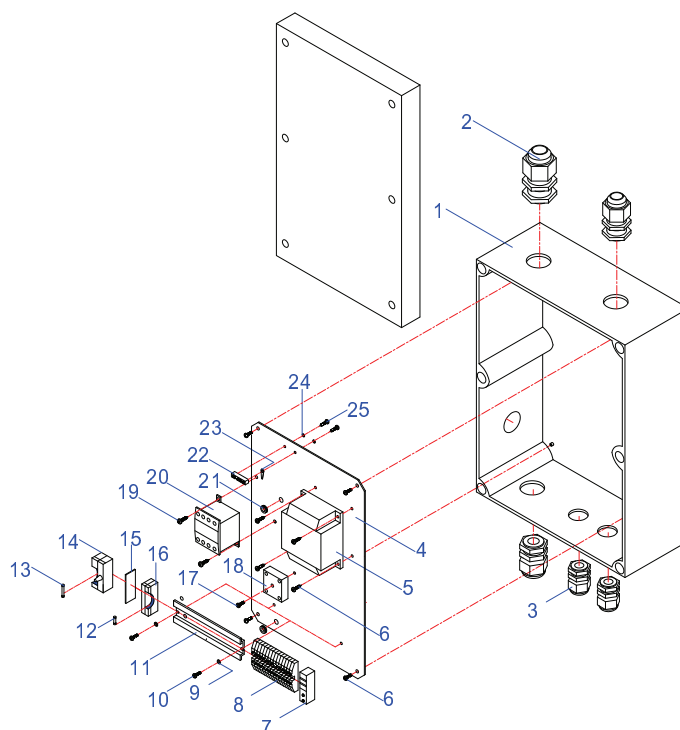
Exploded View – (Power Unit)



Parts List – (Power Unit)

ITEM	Tux P/N	M-Ref P/N	DESCRIPTION	QTY
1	M-2200IEH-PU-001	BZ14-05001-B00	Motor 110VAC-1Ph 60Hz	1
2	M-2200IEH-PU-002	BZ01-04010-000	Cap Nut-A	1
3	M-2200IEH-PU-003	BZ01-04008-000	Cap Nut-B	1
4	M-2200IEH-PU-004	5901-00118-000	O-Ring	2
5	M-2200IEH-PU-005	BZ01-04009-000	Spring	1
6	M-2200IEH-PU-006	BZ01-04007-000	Ball Seat	1
7	M-2200IEH-PU-007	5601-00635-000	Ball	2
8	M-2200IEH-PU-008	BZ01-04005-000	Ball Seat	1
9	M-2200IEH-PU-009	BZ01-04002-000	Spring	1
10	M-2200IEH-PU-010	BZ01-04003-000	Threaded Pin	1
11	M-2200IEH-PU-011	5901-00072-000	O-Ring	1
12	M-2200IEH-PU-012	BZ01-04016-000	Special Washer	1
13	M-2200IEH-PU-013	BZ01-04004-000	Lock Nut	1
14	M-2200IEH-PU-014	BZ01-04-12-000	Protective Cap	1
15	M-2200IEH-PU-015	BZ14-00001-000	Return Pipe	1
16	M-2200IEH-PU-016	5901-01150-000	O-Ring	1
17	M-2200IEH-PU-017	5901-01120-000	O-Ring	1
18	M-2200IEH-PU-018	5901-00008-000	O-Ring	1
19	M-2200IEH-PU-019	BZ13-03000-B00	Gear Pump	1
20	M-2200IEH-PU-020	5105-08075-000	Bolt	2
21	M-2200IEH-PU-021	5117-06008-000	Self-Lock Nut	4
22	M-2200IEH-PU-022	BZ14-02100-000	Tank	1
23	M-2200IEH-PU-023	QY02-03001-001	Vent Cover	1
24	M-2200IEH-PU-024	QY02-03002-000	Combined Washer	1
25	M-2200IEH-PU-025	BZ14-01001-000	Pick-Up Tube	1
26	M-2200IEH-PU-026	BZ01-01002-000	Strainer	1
27	M-2200IEH-PU-027	BZ14-00003-000	Joint	1
28	M-2200IEH-PU-028	BZ14-04200-000	Valve Cable	1
29	M-2200IEH-PU-029	BZ20-04100-000	Electromagnetic Valve	1
30	M-2200IEH-PU-030	5901-00160-000	O-Ring	1
31	M-2200IEH-PU-031	BZ01-04011-000	Filter Screen	1
32	M-2200IEH-PU-032	5901-00095-000	O-Ring	1
33	M-2200IEH-PU-033	5901-00125-000	Circlip	1
34	M-2200IEH-PU-034	5105-06040-000	Screw	4
35	M-2200IEH-PU-035	BZ30-04001-000	Valve Block	1
36	M-2200IEH-PU-036	5601-00800-000	Ball	2
37	M-2200IEH-PU-037	BZ01-00002-000	Threaded Pin	2
38	M-2200IEH-PU-038	BZ14-05003-000	Capacitor Cover	1
39	M-2200IEH-PU-039	5110-04010-000	Screw	2
40	M-2200IEH-PU-040	5302-00004-000	Flat Washer	2
41	M-2200IEH-PU-041	BZ14-05002-B00	Start Capacitor	1
42	M-2200IEH-PU-042	BZ14-05004-000	Cable Nut	1

Exploded View – (Control Box)



Parts List – (Control Box)

ITEM	Tux P/N	M-Ref P/N	DESCRIPTION	QTY
1	M-2200IEH-CB-001	MK01-00001-000	Control Box Shell	1
2	M-2200IEH-CB-002	JK01-00004-000	Cable Nut	2
3	M-2200IEH-CB-003	DJ02-00007-000	Cable Nut	3
4	M-2200IEH-CB-004	MK01-00101-000	Mount Plate	1
5	M-2200IEH-CB-005	MK01-10006-B00	Transformer	1
6	M-2200IEH-CB-006	JK01-10030-000	Self-Tapping Screw	6
7	M-2200IEH-CB-007	DK20-10018-000	Fixing Board	2
8	M-2200IEH-CB-008	DK20-10019-000	Wiring Terminal	10
9	M-2200IEH-CB-009	5301-00005-000	Flat Washer	4
10	M-2200IEH-CB-010	JK01-10029-000	Self-Tapping Screw	8
11	M-2200IEH-CB-011	MK01-00105-000	Connection Rail	1
12	M-2200IEH-CB-012	JK01-10010-100	Fuse, 1A	2
13	M-2200IEH-CB-013	MK01-10008-B00	Fuse, 30A	2
14	M-2200IEH-CB-014	DK09-10007-000	Fuse Seat	1
15	M-2200IEH-CB-015	JK01-10009-001	Fuse Seat Board	1
16	M-2200IEH-CB-016	JK01-10009-000	Fuse Seat	2
17	M-2200IEH-CB-017	5110-04004-000	Tapping Screw	2
18	M-2200IEH-CB-018	MK01-00102-000	Bridge Rectifier	1
19	M-2200IEH-CB-019	JK01-10031-000	Self-Tapping Screw	2
20	M-2200IEH-CB-020	JK01-10005-000	Contactor	1
21	M-2200IEH-CB-021	JK01-10020-000	Cable Ring	2
22	M-2200IEH-CB-022	JK01-10014-000	Ground End	1
23	M-2200IEH-CB-023	JK01-JD000-000	Ground Decal	1
24	M-2200IEH-CB-024	5301-00004-000	Flat Washer	2
25	M-2200IEH-CB-025	5110-04004-000	Self-Tapping Screw	2