



Pro-Wedge



3XL Parts ID Manual

Model Number: 500-0100/3XL/A

Revision: E

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Scope of Manual:

This manual contains diagrams and related parts lists to identify potential service/spare parts for your DEMTECH Services, Inc. Pro-Wedge 3XL Wedge Welder.

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Manual Number: **500-PARTS ID MANUAL/3XL, Revision: E**

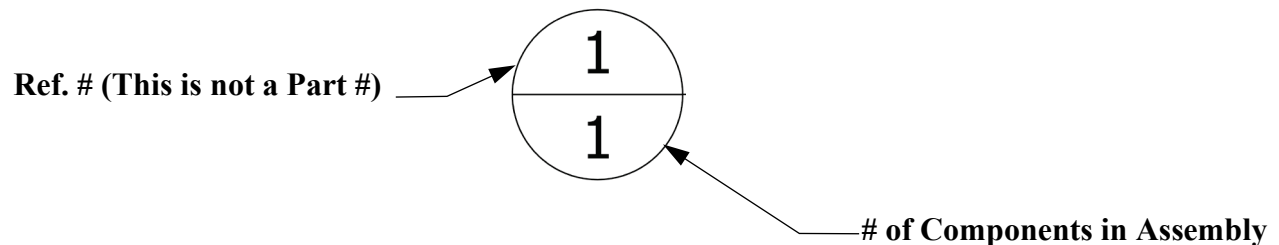
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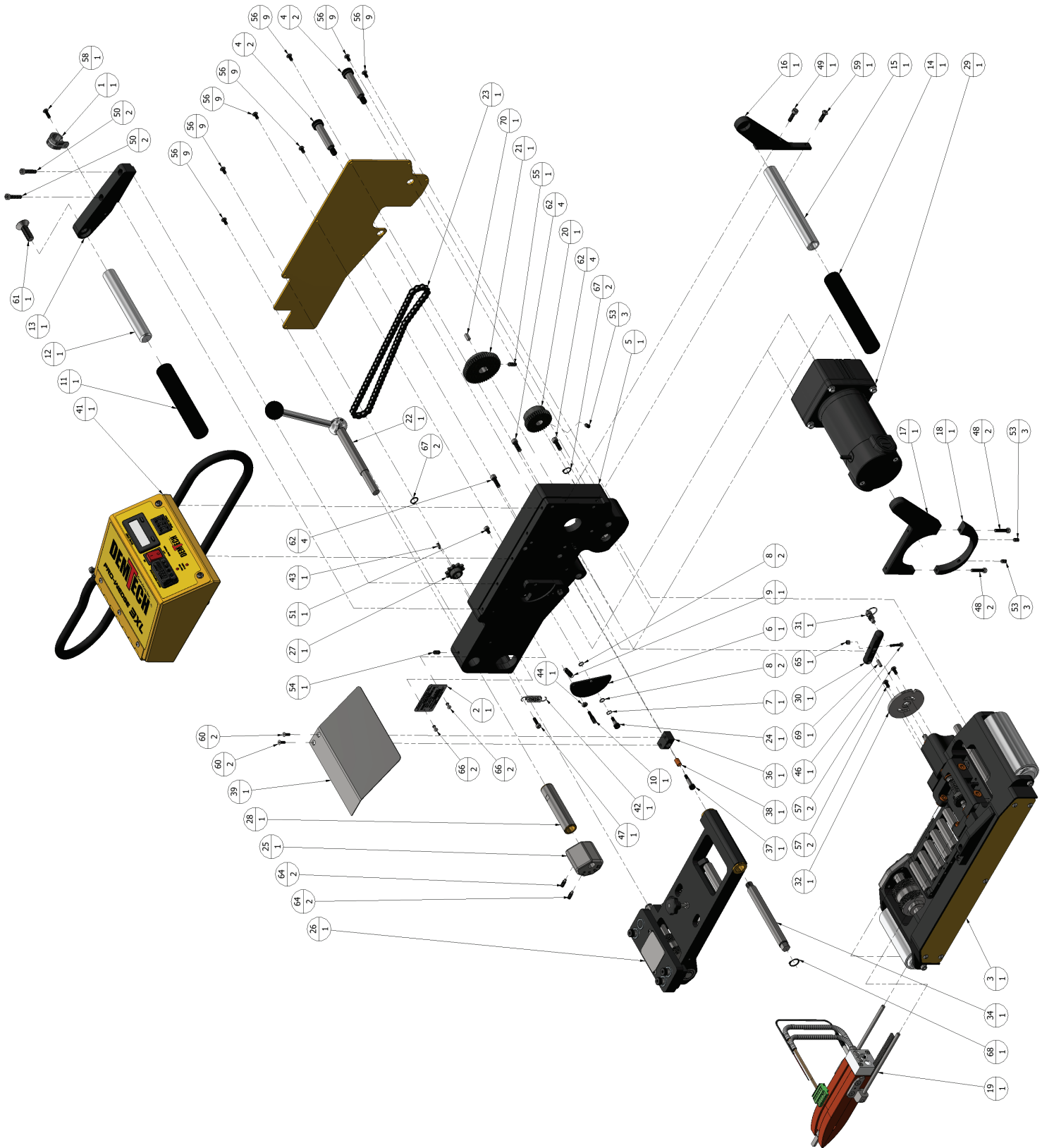
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1 Ordering Instructions

Refer to the diagrams and related parts lists on the following pages to identify potential replacement parts for the Pro-Wedge 3XL. To locate a part, find it visually on the exploded assembly diagram and note its Reference Number. Next refer to the assemblies parts list to identify the corresponding Part Number using the Reference Number. When ordering parts, be sure to specify the Part Number not the Reference Number. '*NS-Hardware*' refers to non-stock items, these parts are still available for order, please provide the part description to order NS-Hardware items.





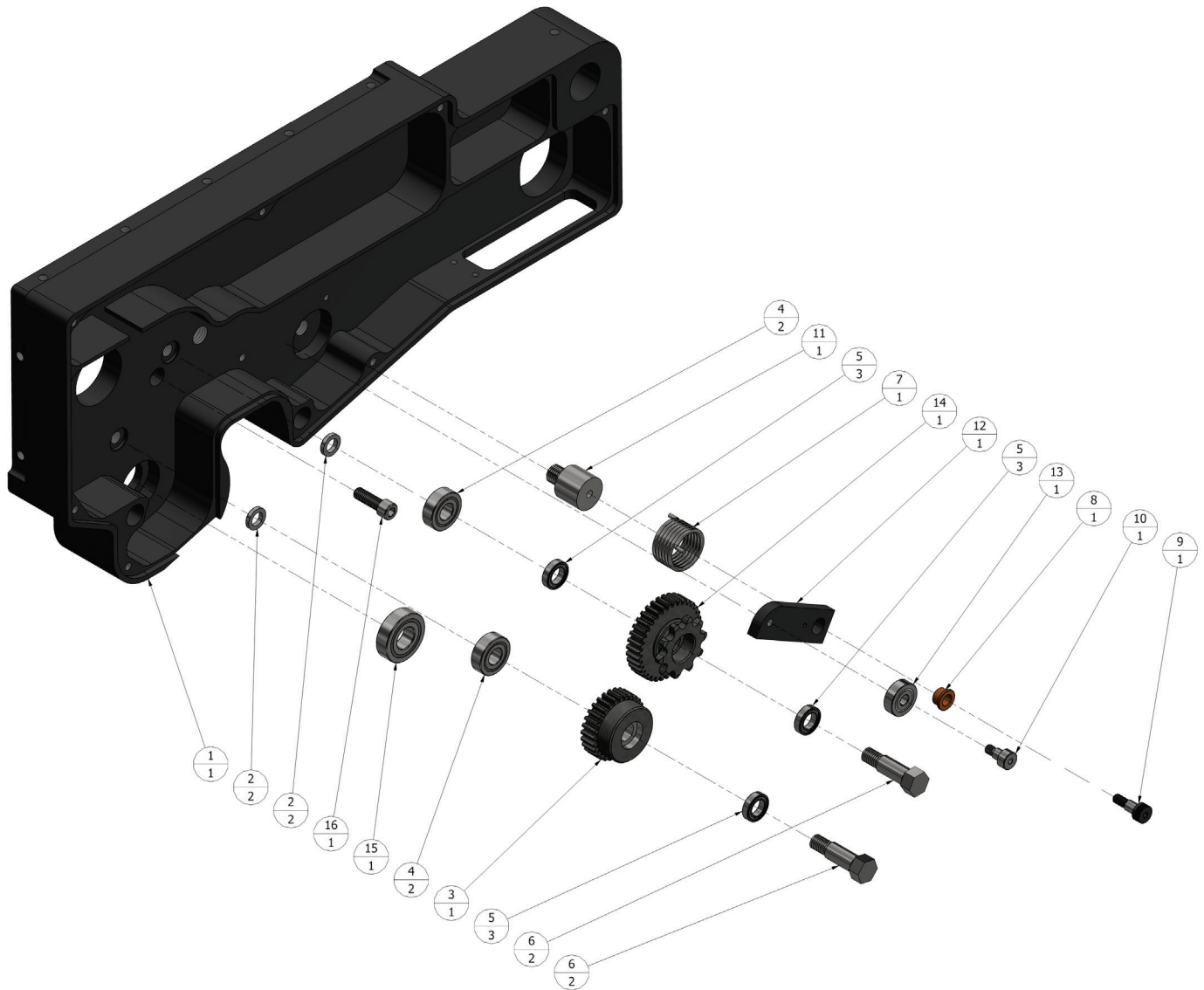
**1.1 500-0100/3XL/A – ASSY, PRO-WEDGE 3XL
(Parts ID)**

PARTS LIST			
REF. NO	PART NO	DESCRIPTION	QTY
1	100-235	MOUNT, CONDUIT	1
2	500-399/3XL	PLATE, SERIAL, PRO-WEDGE 3XL	1
3	500-101/3XL/A	ASSEMBLY, MAIN FRAME	1
4	500-101AXL	SCREW, SHOULDER, FRAME LOCK	2
5	500-102/3XL/A	ASSEMBLY, SIDE FRAME, 3XL	1
6	500-102AXL	DISC, HEATER CABLE RETENTION	1
7	500-102DXL	WASHER, SPRING, RETENTION DISC	1
8	500-102EXL	WASHER, NYLON, RETENTION DISK	2
9	500-102FXL	SPRING, RETURN, RETENTION DISC	1
10	500-102GXL	SCREW, THUMB, RETENTION DISC	1
11	500-103AXL	GRIP, REAR HANDLE	1
12	500-103XL	HANDLE, REAR	1
13	500-104XL	BRACKET, REAR HANDLE	1
14	500-105AXL	GRIP, FRONT HANDLE	1
15	500-105XL	HANDLE, FRONT	1
16	500-107XL	BRACKET, FRONT HANDLE	1
17	500-109XL	BRACKET, DRIVE MOTOR	1
18	500-113XL	CLAMP, MOTOR BRACKET	1
19	500-125B/3XL/A	WEDGE ASSY, DUAL TRACK, COMPLETE, W/SHAFTS & PLUG, XL	1
20	500-139	GEAR, LOWER DRIVE SHAFT, 35 TOOTH, MODIFIED	1
21	500-145	GEAR, MOTOR DRIVE, 50 TOOTH, MODIFIED	1
22	500-150/3XL/A	ASSEMBLY, CAM SHAFT LEVER W/ KNOB, 3XL	1
23	500-154/35/3XL	CHAIN, UPPER NIP, SIZE #35	1
24	500-158	SCREW, SHOULDER, IDLER ARM PIVOT/RETENTION DISC	1
25	500-166/3XL	CAM, ADJUSTMENT, 3XL	1
26	500-167/3XL/A	ASSEMBLY, NIP ARM, XL	1
27	500-168.35	SPROCKET, NIP DRIVE, 10 TOOTH, MODIFIED	1
28	500-169/3XL/A	ASSEMBLY, CAM SHAFT, 3XL, W/ BUSHINGS	1
29	500-170	MOTOR, DRIVE, MODEL 1068, MODIFIED	1
30	500-173XL	HANDLE, WEDGE ENGAGE	1
31	500-174	PLUNGER, HAND RETRACTABLE	1
32	500-176XL	PLATE, DROP-IN	1
33	500-197	BEARING SHAFT / 99R8 2RS	1
34	500-1001A	SHAFT, NIP PIVOT, NEW	1
35	500-1012/3XL	COVER, SIDE FRAME	1

1.2 500-0100/3XL/A – ASSY, PRO-WEDGE 3XL (Parts List)

REF. NO	PART NO	DESCRIPTION	QTY
36	500-1014AXL	MOUNT, MATERIAL GUIDE	1
37	500-1014CXL	SHOULDER BOLT, MATERIAL GUIDE, M6 X 16	1
38	500-1014DXL	BUSHING, MATERIAL GUIDE, MOUNT	1
39	500-1014XL	GUIDE, MATERIAL	1
40	500-1015	DEFLECTOR, MATERIAL	1
41	500-1026Y/3XL	ASSEMBLY, CONTROLLER COMPLETE, XL, YELLOW	1
42	500-1027	SPRING, NIP RETURN	1
43	NS-HARDWARE	KEY, WOODRUFF, 1/8" WIDE X 1/2" DIA, FLAT BOTTOM, ALLOY STEEL	1
44	NS-HARDWARE	NUT, HEX, NARROW, 10-32 X 11/32" WIDE X 1/8" HIGH, 18-8 STAINLESS STEEL	1
45	NS-HARDWARE	WASHER, FLAT, M6 OVERSIZED, 6.4mm ID X 18mm OD X 1.6mm THICK, ZINC-PLATED STEEL	2
46	NS-HARDWARE	SCREW, M4 X 0.7 X 20mm LONG, SOCKET HEAD CAP, 18-8 STAINLESS STEEL	1
47	NS-HARDWARE	SCREW, M5 X 0.8 X 16mm LONG, SOCKET HEAD CAP, 18-8 STAINLESS STEEL	1
48	NS-HARDWARE	SCREW, M5 X 0.8 X 25mm LONG, SOCKET HEAD CAP, 18-8 STAINLESS STEEL	2
49	NS-HARDWARE	SCREW, M6 X 1 X 20mm LONG, SOCKET HEAD CAP, 18-8 STAINLESS STEEL	1
50	NS-HARDWARE	SCREW, M6 X 1 X 25mm LONG, SOCKET HEAD CAP, 18-8 STAINLESS STEEL	2
51	NS-HARDWARE	SCREW, M5 X 0.8 X 8mm LONG, SOCKET HEAD CAP, 18-8 STAINLESS STEEL	1
52	NS-HARDWARE	SCREW, M6 X 1 X 10mm LONG, SOCKET HEAD CAP, 18-8 STAINLESS STEEL	2
53	NS-HARDWARE	SCREW, SET, M6 X 1 X 10mm LONG, CUP POINT ALLEN, 18-8 STAINLESS STEEL	3
54	NS-HARDWARE	SCREW, SET, M6 X 1 X 12mm LONG, CUP POINT ALLEN, 18-8 STAINLESS STEEL	1
55	NS-HARDWARE	SCREW, SET, M6 X 1 X 16mm LONG, ALLEN CUP POINT, 18-8 STAINLESS STEEL	1
56	NS-HARDWARE	SCREW, M5 X 0.8 X 10mm LONG, BUTTON HEAD SOCKET CAP, 18-8 STAINLESS STEEL	9
57	NS-HARDWARE	SCREW, M5 X 0.8 X 12mm LONG, BUTTON HEAD SOCKET CAP, 18-8 STAINLESS STEEL	2
58	NS-HARDWARE	SCREW, M5 X 0.8 X 16mm LONG, BUTTON HEAD SOCKET CAP, 18-8 STAINLESS STEEL	1
59	NS-HARDWARE	SCREW, M6 X 1 X 20mm LONG, BUTTON HEAD SOCKET CAP, 18-8 STAINLESS STEEL	1
60	NS-HARDWARE	SCREW, M4 X 0.7 X 12mm LONG, FLAT HEAD SOCKET CAP, 18-8 STAINLESS STEEL	2
61	NS-HARDWARE	SCREW, M12 X 1.75 X 35mm LONG, FLAT HEAD SOCKET CAP, 18-8 STAINLESS STEEL	1
62	NS-HARDWARE	SCREW, 10-32 X 5/8" LONG, SOCKET HEAD CAP, 18-8 STAINLESS STEEL	4
63	NS-HARDWARE	SCREW, 1/4"-20 X 2" LONG, SOCKET HEAD CAP, 18-8 STAINLESS STEEL	1
64	NS-HARDWARE	SCREW, SET, M6 X 1 X 16mm LONG, ALLEN EXTENDED TIP, 18-8 STAINLESS STEEL	2
65	NS-HARDWARE	NUT, M4 X 0.7 X 7mm WIDE X 5mm HIGH, HEX LOCK, NYLON-INSERT, 18-8 STAINLESS STEEL	1
66	NS-HARDWARE	RIVET, 1/8" BLIND, DOME STYLE, STAINLESS STEEL	2
67	NS-HARDWARE	RETAINING RING, EXTERNAL, 1/2" SHAFT, BLACK PHOSPHATE STEEL	2
68	NS-HARDWARE	RETAINING RING, EXTERNAL, 5/8" SHAFT, BLACK PHOSPHATE STEEL	1
69	NS-HARDWARE	PIN, DOWEL, 3/16" OD X 9/16" LONG, HARDENED 416 STAINLESS STEEL	1
70	NS-HARDWARE	KEY, 3/16" X 3/16" X 1/2" LONG, UNDERSIZED, HIGH CARBON PLAIN STEEL	1

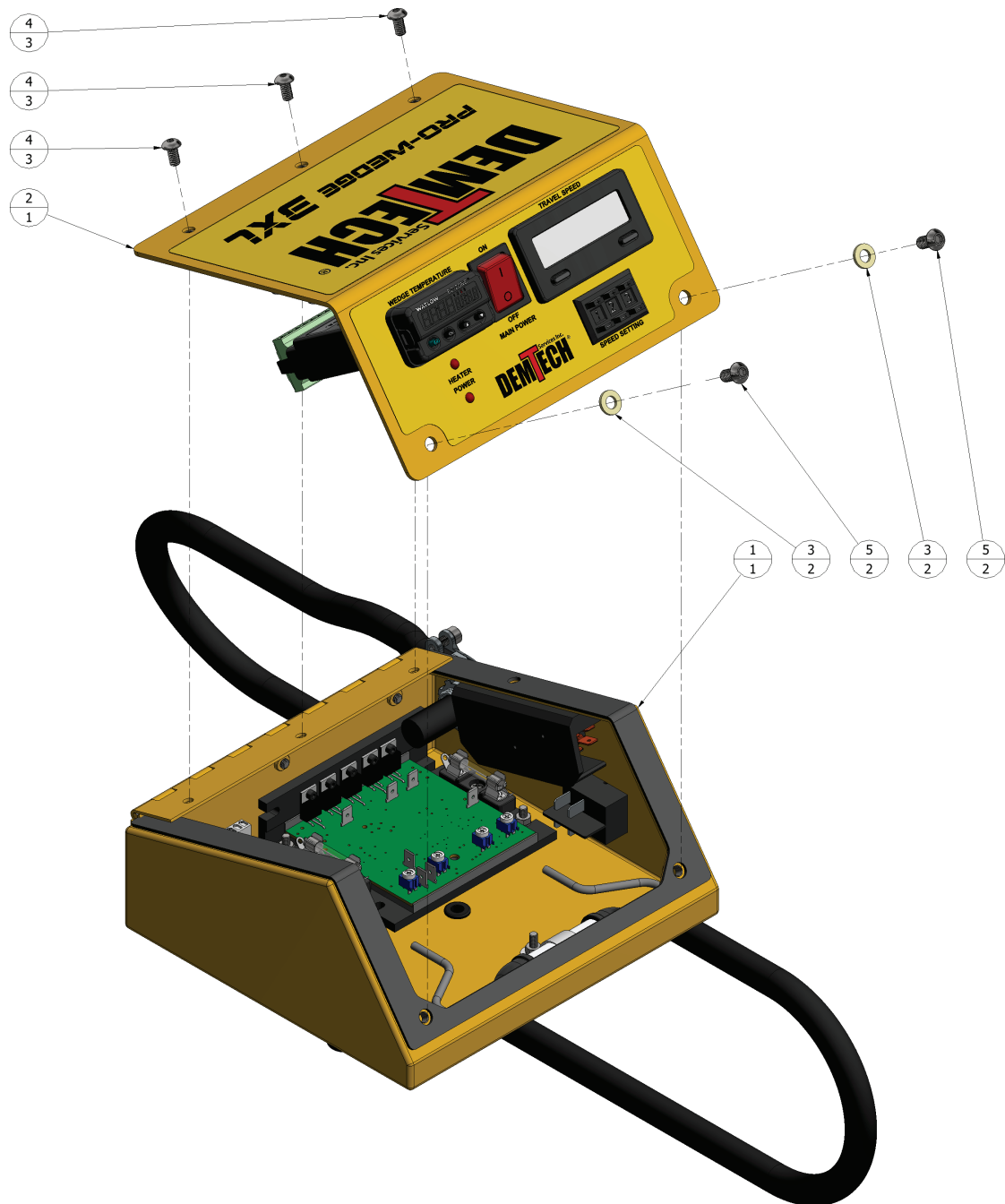
1.3 500-0100/3XL/A – ASSY, PRO-WEDGE 3XL (Parts List) CONTD.



1.4 500-102/3XL/A – ASSY, SIDE FRAME, 3XL (Parts ID)

PARTS LIST			
REF. NO	PART NO	DESCRIPTION	QTY
1	500-102/3XL	FRAME, SIDE, 3XL	1
2	500-102HXL	WASHER, SIDE FRAME	2
3	500-140	GEAR, IDLER, 28 TOOTH, MODIFIED	1
4	500-141	BEARING, IDLER AND COMP GEAR	2
5	500-141A	BEARING, IDLER AND COMP GEAR, SMALL	3
6	500-142	SHOULDER BOLT, IDLER GEAR	2
7	500-156	SPRING, IDLER ARM	1
8	500-157	BUSHING, IDLER ARM PIVOT	1
9	500-158	SCREW, SHOULDER, IDLER ARM PIVOT/RETENTION DISC	1
10	500-158.35	SCREW, SHOULDER, 6mm DIA X 6mm LONG X M5 X 0.8 THREAD, 18-8 STAINLESS STEEL	1
11	500-159	MANDREL, IDLER ARM	1
12	500-160.1	ARM, IDLER, NEW	1
13	500-162	BEARING, UPPER NIP CHAIN TENSIONER	1
14	500-164-35	GEAR, COMPOSITE	1
15	500-197	BEARING SHAFT / 99R8 2RS	1
16	NS-HARDWARE	SCREW, 10-32 X 5/8" LONG, SOCKET HEAD CAP, 18-8 STAINLESS STEEL	1

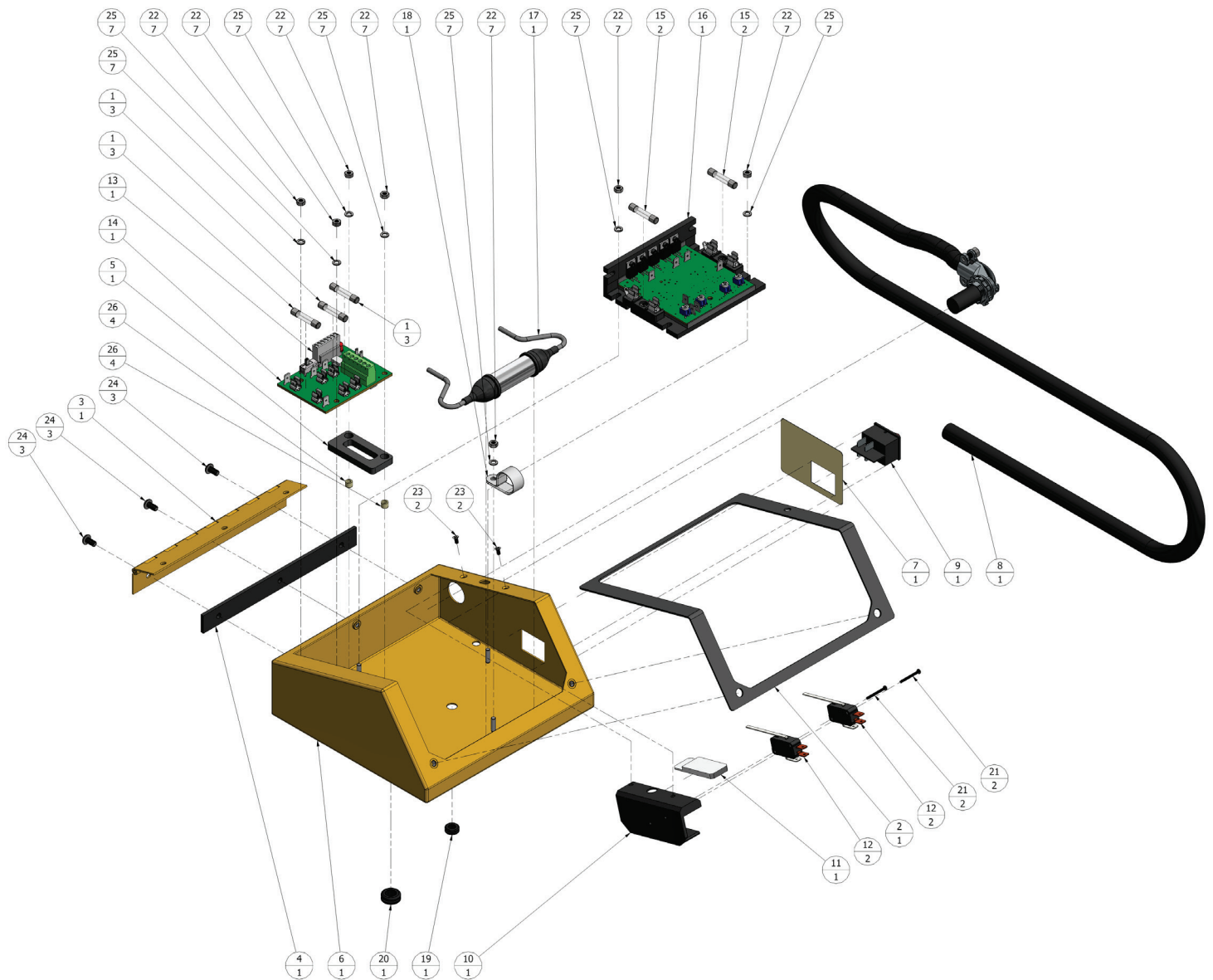
1.5 500-102/3XL/A – ASSY, SIDE FRAME, 3XL (Parts List)



1.6 500-1026Y/3XL – ASSY, CONTROLLER COMPLETE (Parts ID)

PARTS LIST			
REF. NO	PART NO	DESCRIPTION	QTY
1	500-1005XL/A	ASSEMBLY, PRO-WEDGE XL CONTROLLER HOUSING	1
2	500-1006/3XL/A	ASSEMBLY, PRO-WEDGE 3XL CONTROL PANEL	1
3	NS-HARDWARE	WASHER, .252" 1D X .472" OD X .063" THICK, NYLON	2
4	NS-HARDWARE	SCREW, M5 X 0.8 X 10mm LONG, BUTTON HEAD SOCKET CAP, 18-8 STAINLESS STEEL	3
5	NS-HARDWARE	SCREW, M6 X 1 X 12mm LONG, BUTTON HEAD SOCKET CAP, 18-8 STAINLESS STEEL	2

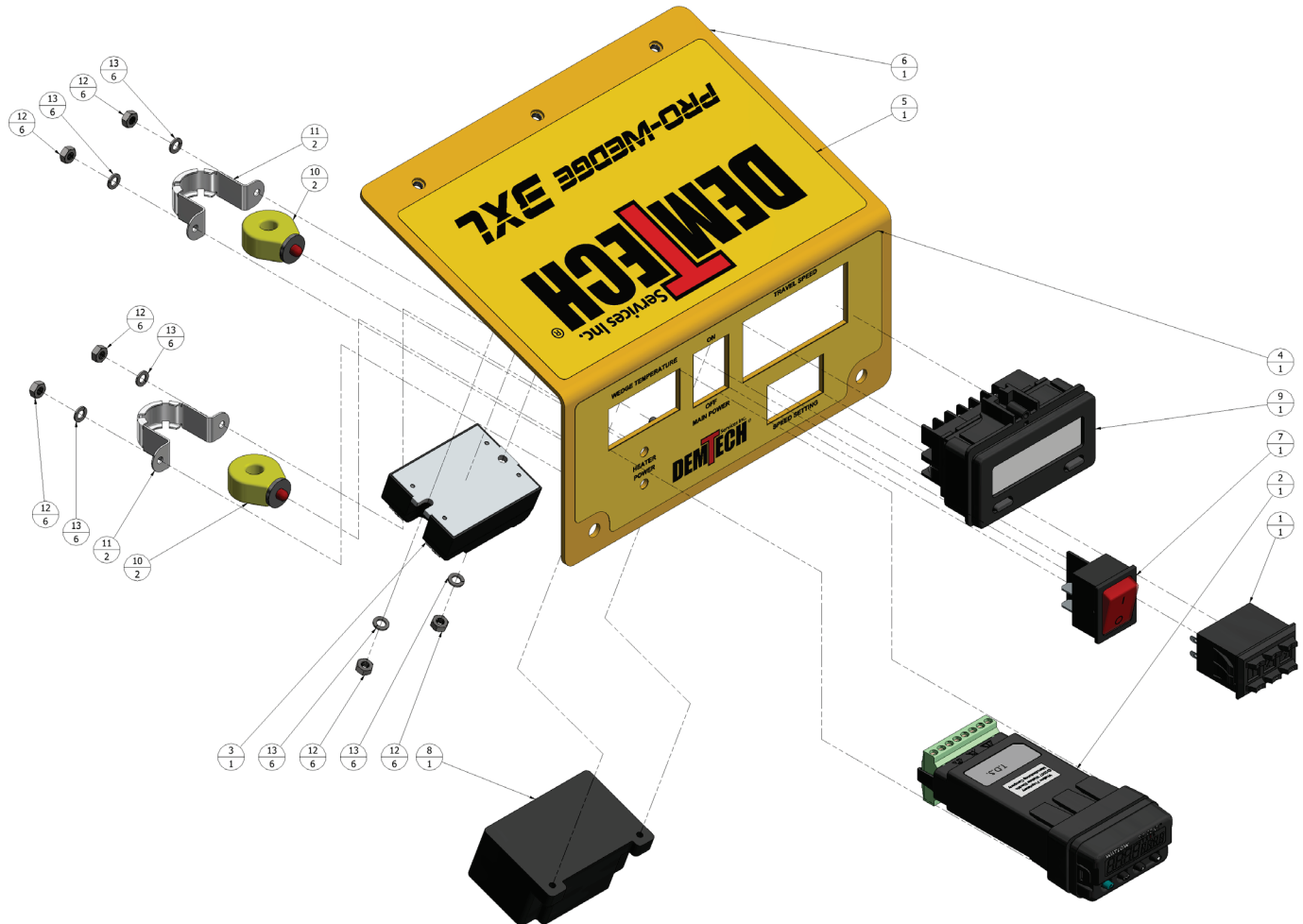
1.7 500-1026Y/3XL – ASSY, CONTROLLER COMPLETE (Parts List)



1.8 500-1005XL/A - ASSY, PRO-WEDGE 3XL CONTROLLER
(Parts ID)

PARTS LIST			
ITEM	PART NUMBER	DESCRIPTION	QTY
1	100-456	FUSE, 20 AMP (110V MODEL)	3
2	500-1005AXL	GASKET, CONTROLLER HOUSING	1
3	500-1005BXL	HINGE, CONTROLLER HOUSING	1
4	500-1005CXL	SPACER, HINGE, CONTROLLER HOUSING	1
5	500-1005DXL	GASKET, HEATER INTERFACE CONNECTOR	1
6	500-1005XL	HOUSING, CONTROLLER	1
7	500-1006BXL	OVERLAY, MOTOR SWITCH	1
8	500-CORD/A	ASSEMBLY, POWER CORD, 5' LONG, W/ RESTRAINT	1
9	500-E17XL	SWITCH, MOTOR/POWER, ON/OFF	1
10	500-E19AXL	BRACKET, AC POWER INTERLOCK SWITCH	1
11	500-E19BXL	PAD, SWITCH LEVER, REACTION	1
12	500-E26EX	SWITCH, CONTROL PANEL, INTERLOCK	2
13	500-E2PLUG	PLUG, CIRCUIT BOARD, INTERCONNECT, XL	1
14	500-E2XL.1	ASSEMBLY, XL INTERCONNECT PCB, 24 AMP	1
15	500-E4	FUSE, 4 AMP, MOTOR CONTROLLER	2
16	500-E5.0/A	MOTOR CONTROL BOARD W/ FUSE KIT & H/P RESISTOR	1
17	500-E8	AMPLIFIER, PICK-UP	1
18	500-E8C	CLAMP, PRE-AMPLIFIER	1
19	500-E8G	GROMMET, PRE-AMPLIFIER WIRE HOLE	1
20	600-14/G	GROMMET, CONTROL BOX	1
21	NS-HARDWARE	SCREW, 2-56 X 7/8" LONG, PAN HEAD SLOTTED, 18-8 STAINLESS STEEL	2
22	NS-HARDWARE	NUT, HEX, M4 X 0.7 X 7mm WIDE X 3.2mm HIGH, 18-8 STAINLESS STEEL	7
23	NS-HARDWARE	SCREW, M3 X 0.5 X 6mm LONG, FLAT HEAD PHILLIPS, 18-8 STAINLESS STEEL	2
24	NS-HARDWARE	SCREW, M5 X 0.8 X 10mm LONG, BUTTON HEAD SOCKET CAP, 18-8 STAINLESS STEEL	3
25	NS-HARDWARE	WASHER, M4 REGULAR SPLIT LOCK, 18-8 STAINLESS STEEL	7
26	NS-HARDWARE	SPACER, .250" OD X .166" ID X .187" LONG, NYLON	4

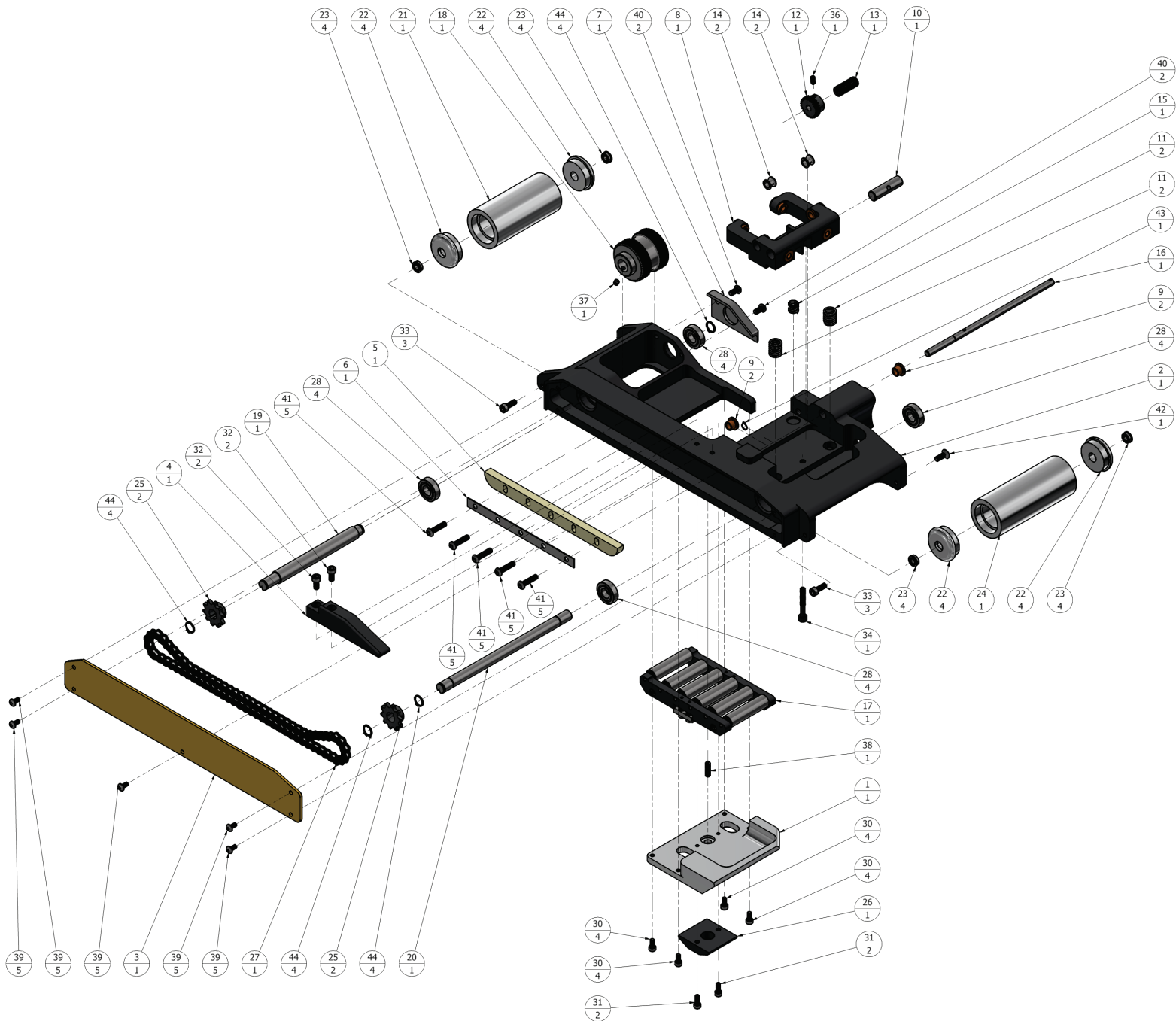
1.9 500-1005XL/A – ASSY, PRO-WEDGE 3XL CONTROLLER (Parts List)



**1.10 500-1006/3XL/A – ASSY, PRO-WEDGE 3XL CONTROL PANEL
(Parts ID)**

PARTS LIST			
REF. NO	PART NO	DESCRIPTION	QTY
1	100-416	POTENTIOMETER, PUSH BUTTON, MOTOR	1
2	100-426	CONTROLLER, TEMPERATURE, EZ-ZONE	1
3	100-431	RELAY, SOLID STATE, 25A, 3-32VDC, 240V	1
4	500-1006A/3XL	OVERLAY, CONTROL PANEL, 3XL	1
5	500-1006A_3XL Top Overlay	OVERLAY, CONTROL PANEL	1
6	500-1006XL	PANEL, CONTROL	1
7	500-E17XL	SWITCH, MOTOR/POWER, ON/OFF	1
8	500-E7	POWER SUPPLY, SRO	1
9	500-E9	READOUT, SPEED	1
10	600-09	CURRENT INDICATOR, RED	2
11	600-11	BRACKET, CURRENT INDICATOR	2
12	NS-HARDWARE	NUT, HEX, M4 X 0.7 X 7mm WIDE X 3.2mm HIGH, 18-8 STAINLESS STEEL	6
13	NS-HARDWARE	WASHER, M4 REGULAR SPLIT LOCK, 18-8 STAINLESS STEEL	6

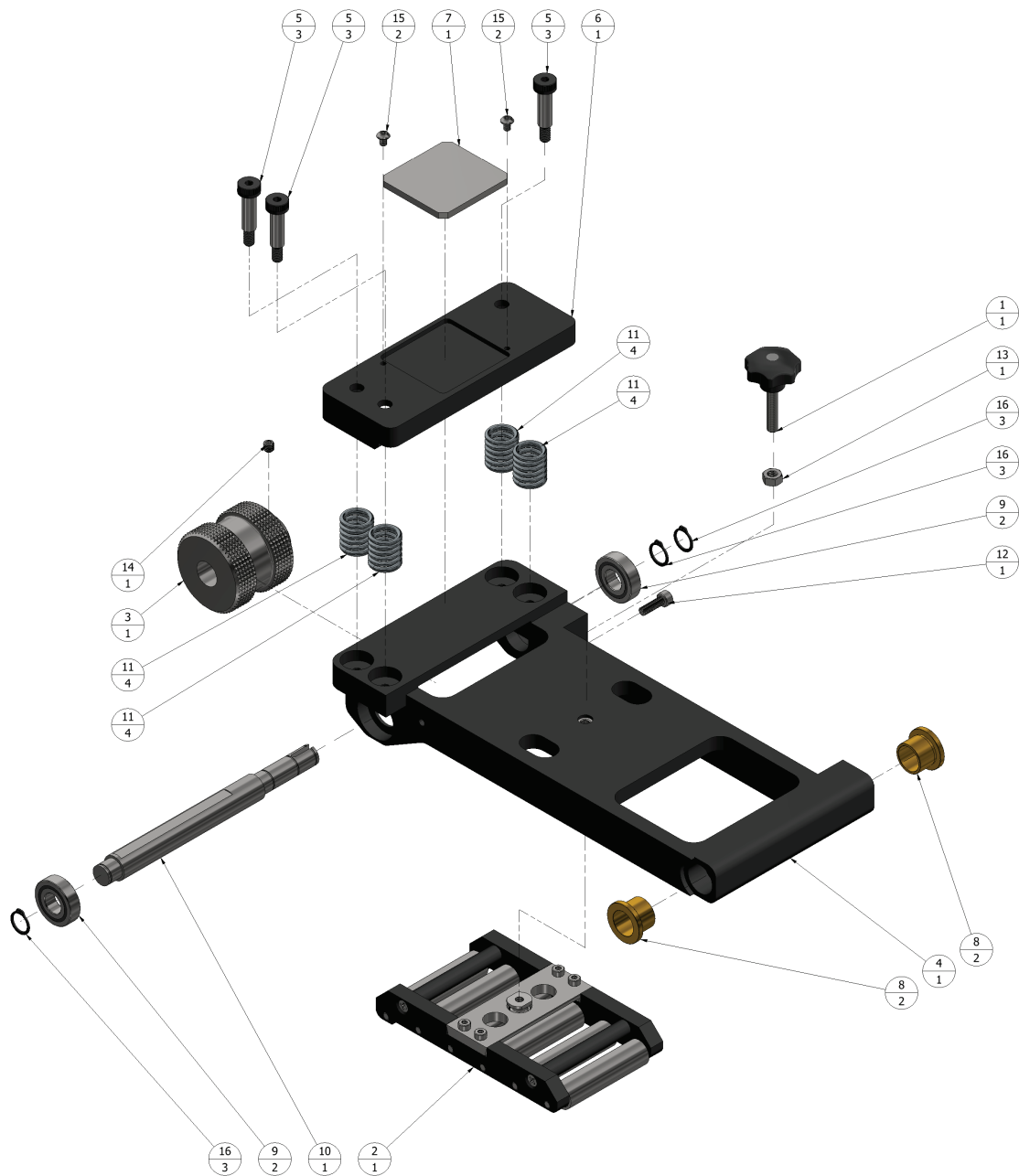
***1.11 500-1006/3XL/A – ASSY, PRO-WEDGE 3XL CONTROL PANEL
(Parts List)***



1.12 500-101/3XL/A – ASSY, MAIN FRAME (Parts ID)

PARTS LIST			
REF. NO	PART NO	DESCRIPTION	QTY
1	500-101.1/3XL	PLATE, DROP-OUT, LOWER CONTOUR ROLLER	1
2	500-101/3XL	FRAME, MAIN	1
3	500-1013/3XL	COVER, LOWER CHAIN	1
4	500-1014BXL	SUPPORT, MATERIAL GUIDE	1
5	500-1023/3XL	GUIDE, CHAIN, LOWER	1
6	500-1023A/3XL	WASHER, LOWER CHAIN GUIDE	1
7	500-106.1XL	SKID, MATERIAL	1
8	500-108XL/A	ASSEMBLY, WEDGE PIVOT CRADLE	1
9	500-110XL	BUSHING, FLANGED, PINION SHAFT, .312" ID X .437" OD X .375" LONG	2
10	500-114	BAR, CARRIAGE ADJUSTMENT	1
11	500-115	SPRING, WEDGE, PIVOT	2
12	500-116	GEAR, PINION, 24 TOOTH, MODIFIED	1
13	500-117BXL	SPRING, PINION SHAFT	1
14	500-117CXL	BUSHING, PINION GEAR SHAFT	2
15	500-117SXL	SPRING, COMPRESSION, .484" OD X .348" ID X .068" X .47", STAINLESS STEEL	1
16	500-117XL	SHAFT, PINION GEAR, XL	1
17	500-120.6/3XL/A	ASSEMBLY, CONTOUR ROLLER, LOWER	1
18	500-130	NIP ROLLER, SPLIT, HDPE	1
19	500-132	SHAFT, LOWER NIP	1
20	500-133	SHAFT, LOWER NIP. DRIVE	1
21	500-134	ROLLER, TRAVEL, REAR	1
22	500-135	ROLLER, TRAVEL, END	4
23	500-136	BEARING, TRAVEL ROLLER, 1/4" ID X 1/2" OD X 3/16" WIDE, FLANGED	4
24	500-138	ROLLER, TRAVEL, FRONT	1
25	500-168.35	SPROCKET, NIP DRIVE, 10 TOOTH, MODIFIED	2
26	500-179XL	COVER, LOWER CONTOUR, ADJUSTMENT	1
27	500-181.35/3XL	CHAIN, LOWER NIP, SIZE #35	1
28	500-197	BEARING SHAFT / 99R8 2RS	4
29	NS-HARDWARE	KEY, WOODRUFF, 1/8" WIDE X 1/2" DIA, FLAT BOTTOM, ALLOY STEEL	2
30	NS-HARDWARE	SCREW, M5 X 0.8 X 10mm LONG, SOCKET HEAD CAP, 18-8 STAINLESS STEEL	4
31	NS-HARDWARE	SCREW, M5 X 0.8 X 12mm LONG, SOCKET HEAD CAP, 18-8 STAINLESS STEEL	2
32	NS-HARDWARE	SCREW, M6 X 1 X 12mm LONG, SOCKET HEAD CAP, 18-8 STAINLESS STEEL	2
33	NS-HARDWARE	SCREW, M6 X 1 X 16mm LONG, SOCKET HEAD CAP, 18-8 STAINLESS STEEL	3
34	NS-HARDWARE	SCREW, M6 X 1 X 40mm LONG, SOCKET HEAD CAP, THREAD-LOCKING, BLACK-OXIDE ALLOY STEEL	1
35	NS-HARDWARE	NUT, HEX, M6 X 1 X 10mm WIDE X 5mm THICK, 18-8 STAINLESS STEEL	1
36	NS-HARDWARE	SCREW, SET, M5 X 0.8 X 10mm LONG, CUP POINT ALLEN, 18-8 STAINLESS STEEL	1
37	NS-HARDWARE	SCREW, SET, M6 X 1 X 6mm LONG, CUP POINT ALLEN, 18-8 STAINLESS STEEL	1
38	NS-HARDWARE	SCREW, SET, M6 X 1 X 20mm LONG, CUP POINT ALLEN, 18-8 STAINLESS STEEL	1
39	NS-HARDWARE	SCREW, M5 X 0.8 X 10mm LONG, BUTTON HEAD SOCKET CAP, 18-8 STAINLESS STEEL	5
40	NS-HARDWARE	SCREW, M6 X 1 X 12mm LONG, BUTTON HEAD SOCKET CAP, 18-8 STAINLESS STEEL	2
41	NS-HARDWARE	SCREW, M6 X 1 X 25mm LONG, BUTTON HEAD SOCKET CAP, 18-8 STAINLESS STEEL	5
42	NS-HARDWARE	SCREW, M6 X 1 X 16mm LONG, FLAT HEAD SOCKET CAP, 18-8 STAINLESS STEEL	1
43	NS-HARDWARE	RING, RETAINING, EXTERNAL, 5/16" SHAFT, BLACK PHOSPHATE STEEL	1
44	NS-HARDWARE	RETAINING RING, EXTERNAL, 1/2" SHAFT, BLACK PHOSPHATE STEEL	4

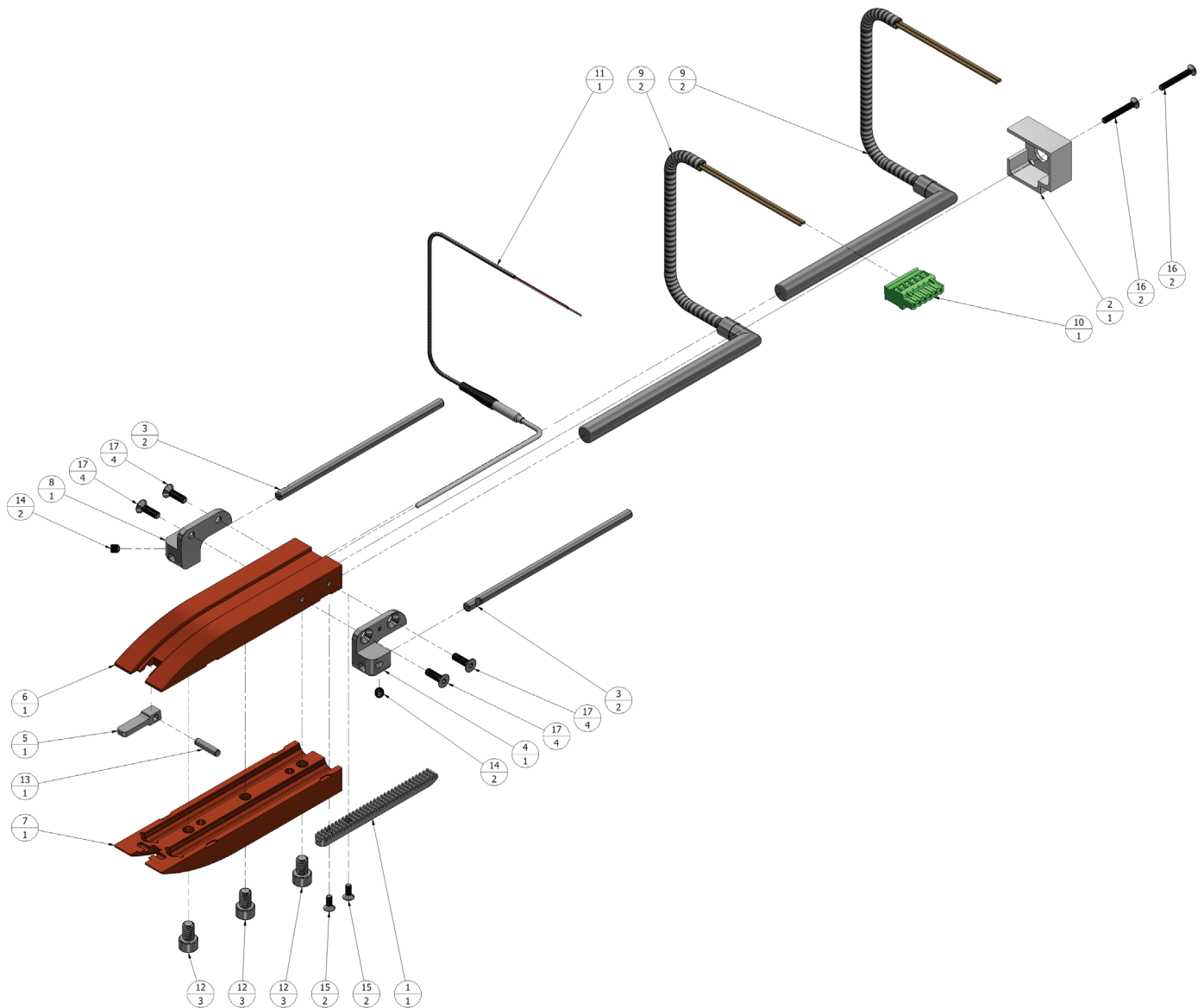
1.13 500-101/3XL/A - ASSY, MAIN FRAME (Parts List)



1.14 500-167/3XL/A – ASSY, NIP ARM, 3XL (Parts ID)

PARTS LIST			
REF. NO	PART NO	DESCRIPTION	QTY
1	500-120C	KNOB, UPPER CONTOUR ROLLER ADJUSTMENT	1
2	500-120.7/3XL/A	ASSEMBLY, CONTOUR ROLLER, UPPER	1
3	500-130	NIP ROLLER, SPLIT, HDPE	1
4	500-167/3XL	ARM, NIP	1
5	500-171	SHOULDER BOLT, LOAD PLATE, M8 X 25	3
6	500-180/3XL	PLATE, LOAD, 3XL	1
7	500-180A/3XL	PLATE, CAM WEAR, 3XL	1
8	500-186	BUSHING, NIP PIVOT	2
9	500-197	BEARING SHAFT / 99R8 2RS	2
10	500-1002	SHAFT, UPPER NIP	1
11	500-1028	SPRING, LOAD PLATE	4
12	NS-HARDWARE	SCREW, M5 X 0.8 X 16mm LONG, SOCKET HEAD CAP, 18-8 STAINLESS STEEL	1
13	NS-HARDWARE	NUT, HEX, M6 X 1 X 10mm WIDE X 5mm THICK, 18-8 STAINLESS STEEL	1
14	NS-HARDWARE	SCREW, SET, M6 X 1 X 6mm LONG, CUP POINT ALLEN, 18-8 STAINLESS STEEL	1
15	NS-HARDWARE	SCREW, M4 X 0.7 X 6mm LONG, BUTTON HEAD SOCKET CAP, 18-8 STAINLESS STEEL	2
16	NS-HARDWARE	RETAINING RING, EXTERNAL, 1/2" SHAFT, BLACK PHOSPHATE STEEL	3

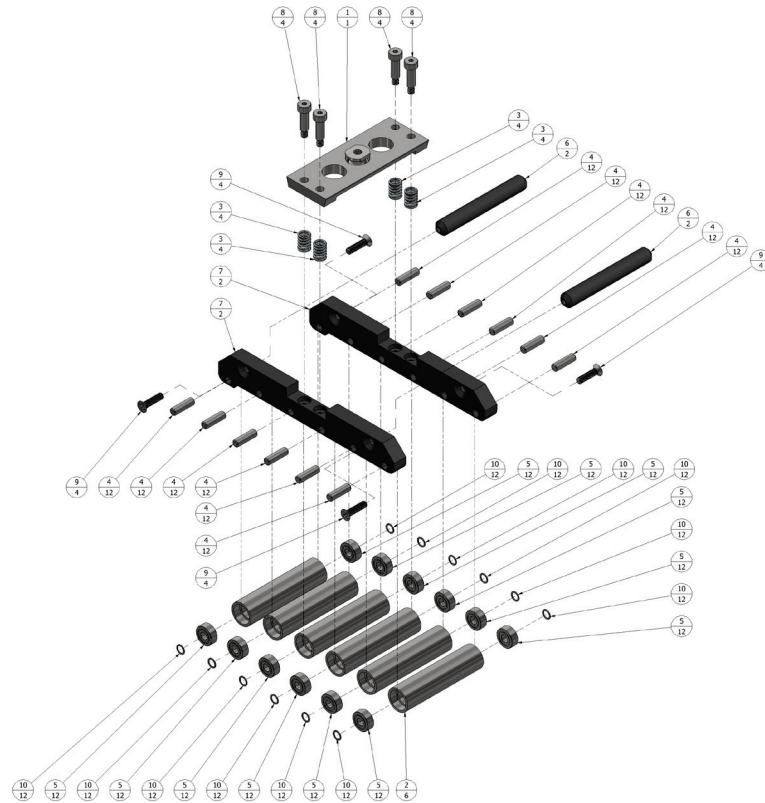
1.15 500-167/3XL/A – ASSY, NIP ARM, 3XL (Parts List)



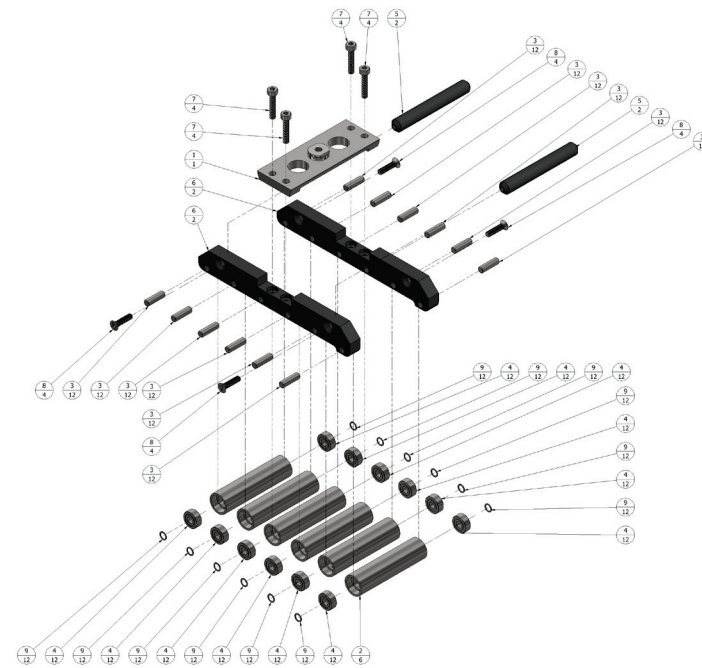
***1.16 500-125B/3XL/A – ASSY, WEDGE, DUAL TRACK, COMPLETE,
W/ SHAFT & PLUG, 3XL (Parts ID)***

PARTS LIST			
REF. NO	PART NO	DESCRIPTION	QTY
1	500-121	RACK, GEAR, 3/8	1
2	500-122.1	HOUSING, WEDGE TAIL /800	1
3	500-123	SHAFT, LINEAR	2
4	500-124.1	MOUNT, WEDGE, RIGHT-HAND	1
5	500-125.3	PIN, FLOATING, AIR CHANNEL	1
6	500-125B.1/3XL	WEDGE, DUAL TRACK COPPER, TOP-HALF	1
7	500-125B.2/3XL	WEDGE, DUAL TRACK, COPPER, BOTTOM-HALF	1
8	500-126.1	MOUNT, WEDGE, LEFT-HAND	1
9	500-E10/3XL	HEATER, CARTRIDGE, 220V, 1500W	2
10	500-E10PLUG	PLUG, HEATER/T.C. CONNECTION	1
11	500-E11/3XL	ASSEMBLY, THERMOCOUPLE	1
12	NS-HARDWARE	SCREW, M8 X 1.25 X 12mm LONG, SOCKET HEAD CAP, 18-8 STAINLESS STEEL	3
13	NS-HARDWARE	PIN, DOWEL, 5mm OD X 20mm LONG, 18-8 STAINLESS STEEL	1
14	NS-HARDWARE	SCREW, SET, M6 X 1 X 6mm LONG, CUP POINT ALLEN, 18-8 STAINLESS STEEL	2
15	NS-HARDWARE	SCREW, M4 X 0.7 X 10mm LONG, FLAT HEAD SOCKET CAP, 18-8 STAINLESS STEEL	2
16	NS-HARDWARE	SCREW, M4 X 0.7 X 30mm LONG, FLAT HEAD SOCKET CAP, 18-8 STAINLESS STEEL	2
17	NS-HARDWARE	SCREW, M5 X 0.8mm X 16mm LONG, FLAT HEAD SOCKET CAP, 18-8 STAINLESS STEEL	4

1.17 500-125B/3XL/A – ASSY, WEDGE, DUAL TRACK, W/ SHAFTS & PLUG, 3XL (Parts List)



**1.18 500-120.6/3XL/A - ASSY, CONTOUR ROLLER, LOWER
(Parts ID)**



**1.19 500-120.7/3XL/A - ASSY, CONTOUR ROLLER, UPPER
(Parts ID)**

PARTS LIST			
REF. NO	PART NO	DESCRIPTION	QTY
1	500-120A/B	PLATE, CONTOUR ROLLER, W/ SWIVEL	1
2	500-120E.1	ROLLER, CONTOUR	6
3	500-120F	SPRING, CONTOUR ROLLER	4
4	500-120G	DOWEL PIN, CONTOUR ROLLER ASSY, 3/16" OD X 5/8" LONG, 18-8 STAINLESS STEEL	12
5	500-120H/3XL	BEARING, CONTOUR ROLLER, .500" OD X .187" ID .196" W, 2X SHIELD, HIGH-TEMP GREASE	12
6	500-120J/3XL	STANDOFF, ROLLER PLATE	2
7	500-120T/3XL	PLATE, ROLLER BLOCK, SIDE	2
8	500-194	SHOULDER BOLT, LOWER CONTOUR	4
9	NS-HARDWARE	SCREW, M4 X 0.7 X 16mm LONG, FLAT HEAD PHILLIPS, 18-8 STAINLESS STEEL	4
10	NS-HARDWARE	SHIM, SHAFT SPACER, .187" ID X .250" OD X .016" THICK, 18-8 STAINLESS STEEL	12

***1.20 500-120.6/3XL/A – ASSY, CONTOUR ROLLER, LOWER
(Parts List)***

PARTS LIST			
REF. NO	PART NO	DESCRIPTION	QTY
1	500-120A/B	PLATE, CONTOUR ROLLER, W/ SWIVEL	1
2	500-120E.1	ROLLER, CONTOUR	6
3	500-120G	DOWEL PIN, CONTOUR ROLLER ASSY, 3/16" OD X 5/8" LONG, 18-8 STAINLESS STEEL	12
4	500-120H/3XL	BEARING, CONTOUR ROLLER, .500" OD X .187" ID .196" W, 2X SHIELD, HIGH-TEMP GREASE	12
5	500-120J/3XL	STANDOFF, ROLLER PLATE	2
6	500-120T/3XL	PLATE, ROLLER BLOCK, SIDE	2
7	NS-HARDWARE	SCREW, M4 X 0.7 X 20mm LONG, SOCKET HEAD CAP, 18-8 STAINLESS STEEL	4
8	NS-HARDWARE	SCREW, M4 X 0.7 X 16mm LONG, FLAT HEAD PHILLIPS, 18-8 STAINLESS STEEL	4
9	NS-HARDWARE	SHIM, SHAFT SPACER, .187" ID X .250" OD X .016" THICK, 18-8 STAINLESS STEEL	12

***1.21 500-120.7/3XL/A – ASSY, CONTOUR ROLLER, UPPER
(Parts List)***