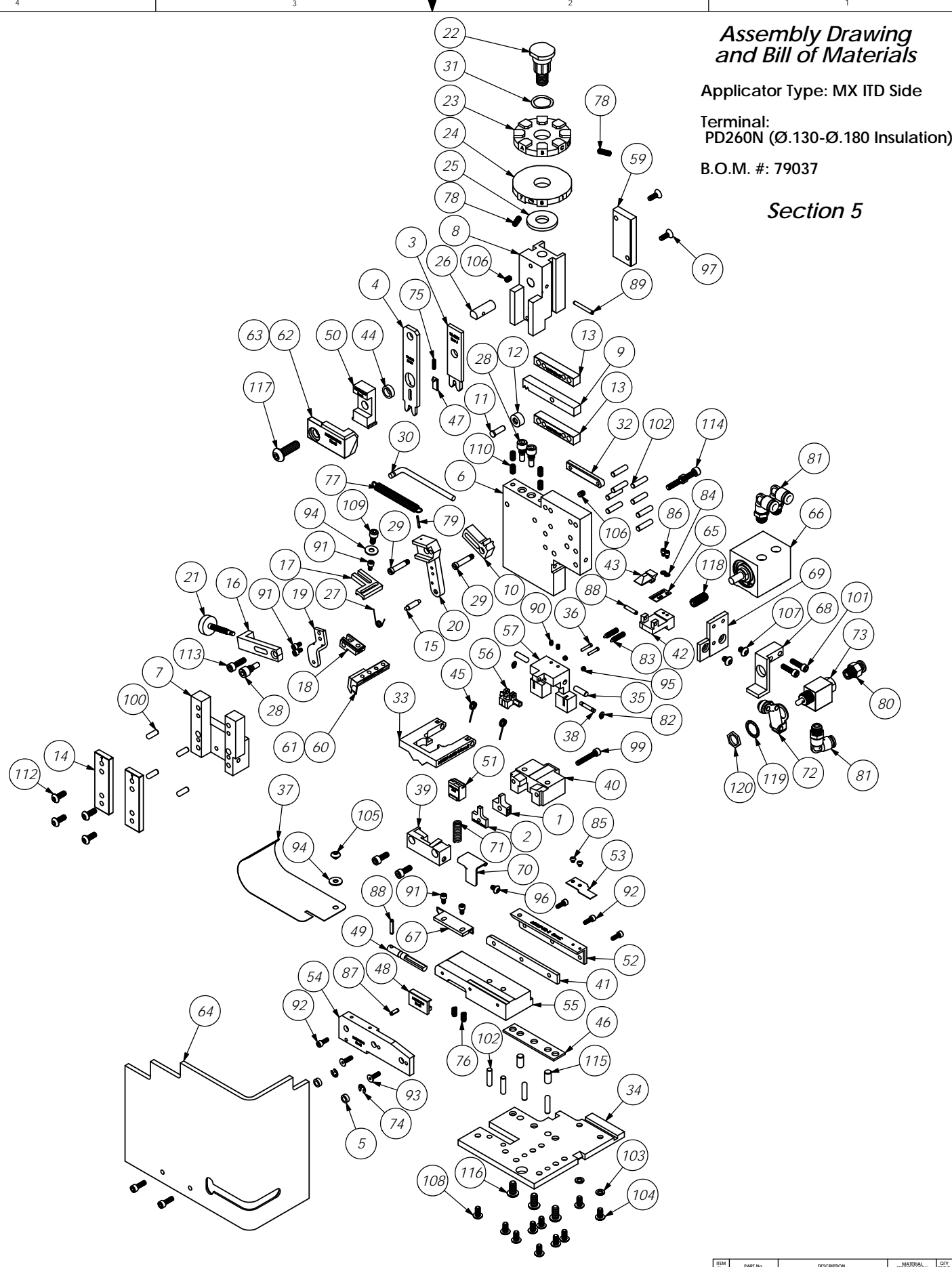


Parts List				
Item	Part Code	QTY.	Part No./File Name	Description
1	76678	1	9-4004	Wire Anvil
2	76679	1	9A-4004	Insulation Anvil
3	76680	1	13-4004	Wire Rolling Tool
4	76659	1	14-4004	Insulation Rolling Tool
5	73888	2	GS-125	Guard Spacer
6	71494	1	MX2A-S-1	Mounting Frame
7	71030	1	MX2B-S	Plunger Frame
8	74343	1	MX3	Ram
9	74438	1	MX5-S	Cam Rack
10	74346	1	MX6	Gear Arm
11	74347	1	MX7	Cam Pin
12	74350	1	MX8	Cam Roller
13	74351	2	MX10-S	Rack Pad
14	74352	2	MX11	Gib
15	74356	1	MX12	Feed Finger Pivot Pin
16	74360	1	MX13	Adjusting Bar
17	76868	1	MX14-1-S	Feed Finger Arm
18	76874	1	MX15-1-S	Feed Finger Guide
19	74364	1	MX16	Retainer
20	71495	1	MX18-S-1	Swing Arm
21	74376	1	MX25	Stroke Adjustment Screw
22	74407	1	MX33	Mounting Post
23	70659	1	MX34-B	Wire Crimp Dial
24	74409	1	MX35	Insulation Dial
25	74411	1	MX36	Dial Spacer
26	74412	1	MX44	Locating Dowel
27	74415	1	MX45-S	Feed Finger Spring
28	74419	3	MX50	Safety Pivot Pin
29	71493	2	MX52-S-1	Pivot Pin
30	74614	1	MX90-S	Spring Bracket
31	72310	1	MX104	Wave Disc Spring
32	71678	1	MX105-S	Pivot Pin Plate
33	76875	1	MX301-2-ITD-S	Latching Gate
34	72261	1	MX302-1-ITD-S	Base Plate
35	76563	2	MX304-ITD-S	Hinge Pin
36	76564	2	MX305-ITD-S	Pin
37	76566	1	MX307-ITD-S	Stock Chute
38	76567	1	MX308-ITD-S	Latch Pivot Pin
39	78936	1	MX309-4-ITD-S	Cut-off Keeper
40	72257	1	MX310-1-ITD-S	Die Holder
41	76570	1	MX311-ITD-S	Left Feed Shim (1/4")
42	72259	1	MX313-1-ITD-S	Insulation Pusher for 1/4" Terminal
43	76573	1	MX314-ITD-S	Catch
44	76574	1	MX315-ITD-S	Insulation Tool Spacer
45	76575	2	MX316-ITD-S	Latch Spring
46	76576	1	MX317-ITD-S	Base Plate Spacer
47	76578	1	MX319-ITD-S	Knock off
48	76579	1	MX320-ITD-S	Brake
49	76580	1	MX321-ITD-S	Brake Actuator
50	76583	1	MX324-ITD-S	Cut-off Pad Pusher
51	78935	1	MX326-4-ITD-S	Cut-off Pad
52	76586	1	MX327-ITD-S	Left Feed Rail
53	76587	1	MX328-ITD-S	Hold Down Spring
54	76588	1	MX329-ITD-S	Right Feed Rail
55	76589	1	MX330-ITD-S	Feed Plate
56	76590	1	MX331-ITD-S	Latch (Automatic)
57	76591	1	MX332-ITD-S	Support
58	76592	1	MX333-ITD-S	Latch (1/4" Wire Stop)
59	76608	1	MX335-ITD-S	Cam
60	76661	1	MX337-ITD-S	Feed Finger (fed between carrier and inslu ear)
61	71686	1	MX337-2-ITD-S	Feed Finger (fed in carrier strip hole)
62	70720	1	MX338-ITD-S	Arm Switch Cam (1 5/8" Stroke)
63	72233	1	MX338-1-ITD-S	Arm Switch Cam (1 1/8" Stroke)
64	70745	1	MX339-ITD-S	Guard
65	72260	1	MX344-1-ITD-S	Leaf Spring
66	72099	1	MX348-ITD-S	.550 Strike Slide Cylinder
67	72893	1	MX357-ITD-S	Bracket
68	61993	1	MX358-2-ITD-S	Valve Mounting Plate
69	78733	1	MX358-1-ITD-S	Valve Mounting Plate
70	78835	1	MX360-ITD-S	Scrap Retainer
71	72350	1	5-047x1.000	Compression Spring
72	72317	1	Clippard #12296	Cam Follower
73	72318	1	Clippard MJV-3	3-Way Valve
74	75083	2	Irving 3100-18	External Retaining Ring
75	72315	1	LC-022A-4	Compression Spring
76	78681	2	LC-029B-3-M	Compression Spring
77	74611	1	LE-037CD-6	Extension Spring

Parts List				
Item	Part Code	QTY.	Part No./File Name	Description
78	70739	2	McMaster-Carr #3126A53	Spring Plunger
79	74447	1	McMaster-Carr #98296A109	Expansion Pin (1/16 x 1/2")
80	73222	1	Pisco PC250-N1U	1/4" x 1/8" NPT Straight
81	72352	3	Pisco PL250-N1U	Ø1/4" x 1/8-NPT Elbow Fitting
82	63200	2	Truarc #5555-12	Retaining Ring
83	63201	2	Vlier #PH-51-P	Spring Plunger
84	63202	2	4lw	#4 Lock Washer
85	63203	2	4-40_13bh	#4-40 x 1/8" Button Hd Cap Screw
86	63204	2	4-40_16sh	#4-40 x 5/32" Socket Hd Cap Screw
87	63205	1	1.8_38rp	Ø 1/8" x 3/8" Roll Pin
88	63053	2	1.8_63rp	1/8" x 5/8" Roll Pin
89	62040	1	1.8_1.00rp	1/8" x 1" Roll Pin
90	63206	2	5-40_19ssf	#5-40 x 3/16" Socket Set Screw
91	63207	5	6-32_25sh	#6-32 x 1/4" Socket Hd Cap Screw
92	63209	4	6-32_38sh	#6-32 x 3/8" Socket Hd Cap Screw
93	63057	2	6-32_50fh	#6-32 x 1/2" Flat Hd Cap Screw
94	63210	2	8fw	#8 Flatwasher
95	63211	2	8-32_13ssf	#8-32 x 1/8" Socket Hd Set Screw
96	63212	1	8-32_25bh	#8-32 x 1/4" Button Hd Cap Screw
97	63052	2	8-32_50fh	#8-32 x 1/2" Flat Hd Cap Screw
98	63164	2	8-32_50sh	#8-32 x 1/2" Socket Hd Cap Screw
99	63213	1	8-32_1.00sh	#8-32 x 1" Socket Hd Cap Screw
100	63158	4	3.16_50dp	Ø 3/16" x 1/2" Dowel Pin
101	63162	2	8-32_63sh	#8-32 x 5/8" Socket Hd Cap Screw
102	63470	12	3.16_75dp	Ø 3/16" x 3/4" Dowel Pin
103	78517	2	10lw	#10 Lockwasher
104	63531	2	10-24_38bh	#10-24 x 3/8" Button Hd Cap Screw
105	78327	1	10-32_13bh	#10-32 x 1/8" Button Hd Cap Screw
106	63054	2	10-32_25ss	#10-32 x 1/4" Socket Hd Set Screw
107	78687	2	10-32_25bh	#10-32 x 1/4" Button Hd Cap Screw
108	78993	8	10-32_38bh	#10-32 x 3/8" Button Hd Cap Screw
109	70110	1	10-32_38sh	#10-32 x 3/8" Socket Hd Cap Screw
110		4	10-32_38ssf	#10-32 x 3/8" Socket Hd Set Screw
111	63056	2	10-32_50sh	#10-32 x 1/2" Socket Hd Cap Screw
112	76501	4	10-32_50bh	#10-32 x 1/2" Button Hd Cap Screw
113	70293	1	10-32_63sh	#10-32 x 5/8" Socket Hd Cap Screw
114	63532	2	10-32_75sh	#10-32 x 3/4" Socket Hd Cap Screw
115	63827	2	1.4_50dp	Ø 1/4" x 1/2" Dowel Pin
116	63632	3	1.4-20_50bh	1/4-20 x 1/2" Button Hd Cap Screw
117	63055	1	5.16-18_1.00bh	5/16-18 x 1" Button Hd Cap Screw
118	71086	1	5.16-24_75ssf	5/16-24 x 3/4" Socket Hd Set Screw
119		1	1.2isw	1/2" Internal Star Washer
120		1	15.32_32 hex nut	Hex Nut

NOTE: ITEMS MARKED IN BOLD TEXT ARE HIGH WEAR ITEMS

NOTE:
 (1) Items marked in bold text are high wear items.
 (2) Use OEM replacement tooling only.
 (3) Recommended machine speed for automatic equipment is a maximum of 3500 parts per hour.



Assembly Drawing and Bill of Materials
 Applicator Type: MX ITD Side
 Terminal: PD260N (Ø.130-Ø.180 Insulation)
 B.O.M. #: 79037

Section 5

REV	DESCRIPTION	DATE	BY	CHKD	APP
B	ECR# 3894 SCJ				
A	Updated 3-way vial assy SCJ	6/25/13			

REV	PART NO.	DESCRIPTION	MATERIAL SPECIFICATION	QTY	RECD
		DO NOT SCALE DRAWING			
		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:			
		FRACTIONS DECIMALS ANGLES			
		1/16" .015" .015"			
		1/32" .005" .015"			
		1/64" .002" .015"			
		XXX .001			
		XXXX .001			
		XXXXX .001			
		SURFACE FINISH	ALL OVER		
		PD260N			
		USED ON			
		SCALE	1:2.5		
		APPLICATION			

REV	DATE	BY	CHKD	APP

REV	DATE	BY	CHKD	APP