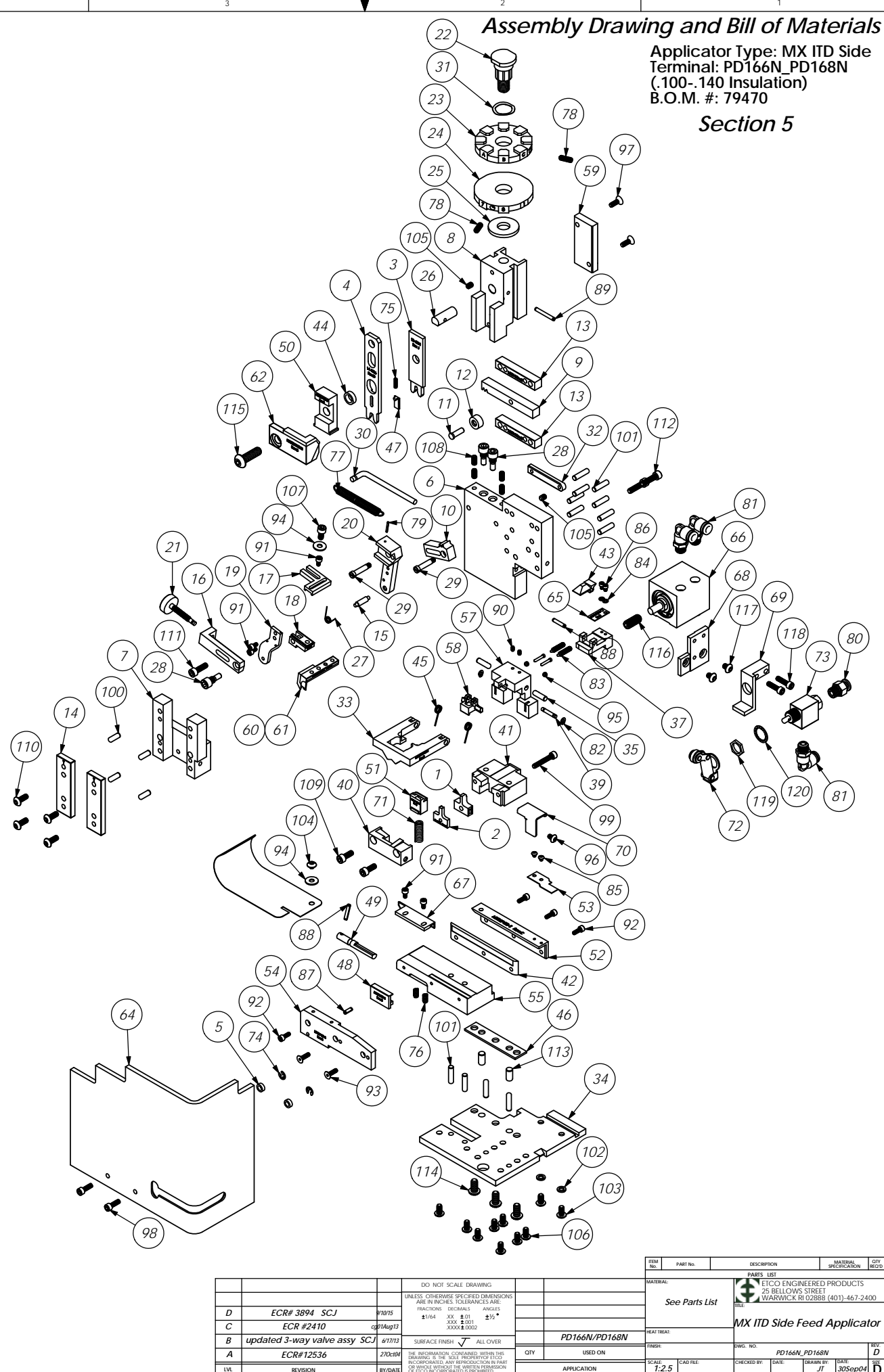


Item	Part Code	QTY.	Part No./File Name	Description	Item	Part Code	QTY.	Part No./File Name	Description
1	77979	1	9-4010	Wire Anvil	68	78733	1	MX358-1-ITD-S	Valve Mounting Plate
2	76679	1	9A-4004	Insulation Anvil	69	61993	1	MX358-2-ITD-S	Valve Mounting Plate
3	76680	1	13-4004	Wire Rolling Tool	70	78835	1	MX360-ITD-S	Scrap Retainer
4	70875	1	14-4006	Ins. Rolling Tool (Overlap style)	71	72350	1	5-047x1.000	Compression Spring
5	73888	2	GS-125	Guard Spacer	72	72317	1	Clippard #12296	Cam Follower
6	71494	1	MX2A-S-1	Mounting Frame	73	72318	1	Clippard MJV-3	3-Way Valve
7	71030	1	MX2B-S	Plunger Frame	74	75083	2	Irving 3100-18	External Retaining Ring
8	74343	1	MX3	Ram	75	72315	1	LC-022A-4	Compression Spring
9	74438	1	MX5-S	Cam Rack	76	78681	2	LC-029B-3-M	Compression Spring
10	74346	1	MX6	Gear Arm	77	74611	1	LE-037CD-6	Extension Spring
11	74347	1	MX7	Cam Pin	78	70739	2	McMaster-Carr #3126A53	Spring Plunger
12	74350	1	MX8	Cam Roller	79	74447	1	McMaster-Carr #98296A109	Expansion Pin (1/16 x 1/2")
13	74351	2	MX10-S	Rack Pad	80	73222	1	Pisco PC250-N1U	1/4" x 1/8" NPT Straight
14	74352	2	MX11	Gib	81	72352	3	Pisco PL250-N1U	Ø1/4" x 1/8" NPT Elbow Fitting
15	74356	1	MX12	Feed Finger Pivot Pin	82	63200	2	Truarc #5555-12	Retaining Ring
16	74360	1	MX13	Adjusting Bar	83	63201	2	Vlier #PH-51-P	Spring Plunger
17	76868	1	MX14-1-S	Feed Finger Arm	84	63202	2	4lw	#4 Lock Washer
18	76874	1	MX15-1-S	Feed Finger Guide	85	63203	2	4-40_13bh	#4-40 x 1/8" Button Hd Cap Screw
19	74364	1	MX16	Retainer	86	63204	2	4-40_16sh	#4-40 x 5/32" Socket Hd Cap Screw
20	71495	1	MX18-S-1	Swing Arm	87	63205	1	1.8_.38rp	Ø 1/8" x 3/8" Roll Pin
21	74376	1	MX25	Stroke Adjustment Screw	88	63053	2	1.8_.63rp	1/8" x 5/8" Roll Pin
22	74407	1	MX33	Mounting Post	89	62040	1	1.8_1.00rp	1/8" x 1" Roll Pin
23	72002	1	MX34-D	Wire Crimp Dial	90	63206	2	5-40_19ssf	#5-40 x 3/16" Socket Set Screw
24	74409	1	MX35	Insulation Dial	91	63207	5	6-32_25sh	#6-32 x 1/4" Socket Hd Cap Screw
25	74411	1	MX36	Dial Spacer	92	63209	4	6-32_38sh	#6-32 x 3/8" Socket Hd Cap Screw
26	74412	1	MX44	Locating Dowel	93	63057	2	6-32_50fh	#6-32 x 1/2" Flat Hd Cap Screw
27	74415	1	MX45-S	Feed Finger Spring	94	63210	2	8fw	#8 Flatwasher
28	74419	3	MX50	Safety Pivot Pin	95	63211	2	8-32_13ssf	#8-32 x 1/8" Socket Hd Set Screw
29	71493	2	MX52-S-1	Pivot Pin	96	63212	1	8-32_25bh	#8-32 x 1/4" Button Hd Cap Screw
30	74614	1	MX90-S	Spring Bracket	97	63052	2	8-32_50fh	#8-32 x 1/2" Flat Hd Cap Screw
31	72310	1	MX104	Wave Disc Spring	98	63164	2	8-32_50sh	#8-32 x 1/2" Socket Hd Cap Screw
32	71678	1	MX105-S	Pivot Pin Plate	99	63213	1	8-32_1.00sh	#8-32 x 1" Socket Hd Cap Screw
33	76946	1	MX301-3-ITD-S	Latching Gate	100	63158	4	3.16_.50dp	Ø 3/16" x 1/2" Dowel Pin
34	72261	1	MX302-1-ITD-S	Base Plate	101	63470	12	3.16_.75dp	Ø 3/16" x 3/4" Dowel Pin
35	76563	2	MX304-ITD-S	Hinge Pin	102	78517	2	10lw	#10 Lockwasher
36	76564	2	MX305-ITD-S	Pin	103	63531	2	10-24_38bh	#10-24 x 3/8" Button Hd Cap Screw
37	72258	1	MX306-1-ITD-S	Insulation Pusher for 3/16 Fem. Terminal	104	78327	1	10-32_13bh	#10-32 x 1/8" Button Hd Cap Screw
38	76566	1	MX307-ITD-S	Stock Chute	105	63054	2	10-32_25ss	#10-32 x 1/4" Socket Hd Set Screw
39	76567	1	MX308-ITD-S	Latch Pivot Pin	106	78993	8	10-32_38bh	#10-32 x 3/8" Button Hd Cap Screw
40	78936	1	MX309-4-ITD-S	Cut-off Keeper	107	70110	1	10-32_38sh	#10-32 x 3/8" Socket Hd Cap Screw
41	72257	1	MX310-1-ITD-S	Die Holder	108		4	10-32_38ssf	#10-32 x 3/8" Socket Hd Set Screw
42	76571	1	MX312-ITD-S	Left Feed Shim (3/16" Terminal)	109	63056	2	10-32_50sh	#10-32 x 1/2" Socket Hd Cap Screw
43	76573	1	MX314-ITD-S	Catch	110	76501	4	10-32_50bh	#10-32 x 1/2" Button Hd Cap Screw
44	76574	1	MX315-ITD-S	Insulation Tool Spacer	111	70293	1	10-32_63sh	#10-32 x 5/8" Socket Hd Cap Screw
45	76575	2	MX316-ITD-S	Latch Spring	112	63532	2	10-32_75sh	#10-32 x 3/4" Socket Hd Cap Screw
46	76576	1	MX317-ITD-S	Base Plate Spacer	113	63827	2	1.4_.50dp	Ø 1/4" x 1/2" Dowel Pin
47	76578	1	MX319-ITD-S	Knock off	114	63632	3	1.4-20_50bh	1/4-20 x 1/2" Button Hd Cap Screw
48	76579	1	MX320-ITD-S	Brake	115	63055	1	5.16-18_1.00bh	5/16-18 x 1" Button Hd Cap Screw
49	76580	1	MX321-ITD-S	Brake Actuator	116	71086	1	5.16-24_.75ssf	5/16-24 x 3/4" Socket Hd Set Screw
50	76583	1	MX324-ITD-S	Cut-off Pad Pusher	117	78687	2	10-32_25bh	#10-32 x 1/4" Button Hd Cap Screw
51	78935	1	MX326-4-ITD-S	Cut-off Pad	118	63162	2	8-32_63sh	#8-32 x 5/8" Socket Hd Cap Screw
52	76586	1	MX327-ITD-S	Left Feed Rail	119		1	15.32_32 hex nut	Hex Nut
53	76587	1	MX328-ITD-S	Hold Down Spring	120		1	1.2isw	1/2" Internal Star Washer
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	76593	1	MX334-ITD-S	Latch/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					

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.



Applicator Type: MX ITD Side
 Terminal: PD166N_PD168N
 (.100-.140 Insulation)
 B.O.M. #: 79470

Section 5

REV	DATE	DESCRIPTION	BY	CHKD	APP'D
D	07/05	ECR# 3894 SCJ			
C	07/11/13	ECR #2410			
B	07/11/13	updated 3-way valve assy SCJ			
A	2/20/04	ECR#12536			

REV	DATE	DESCRIPTION	BY	CHKD	APP'D
1	03/05/04	PD166N/PD168N	JF		

REV	DATE	DESCRIPTION	BY	CHKD	APP'D
1	03/05/04	PD166N/PD168N	JF		