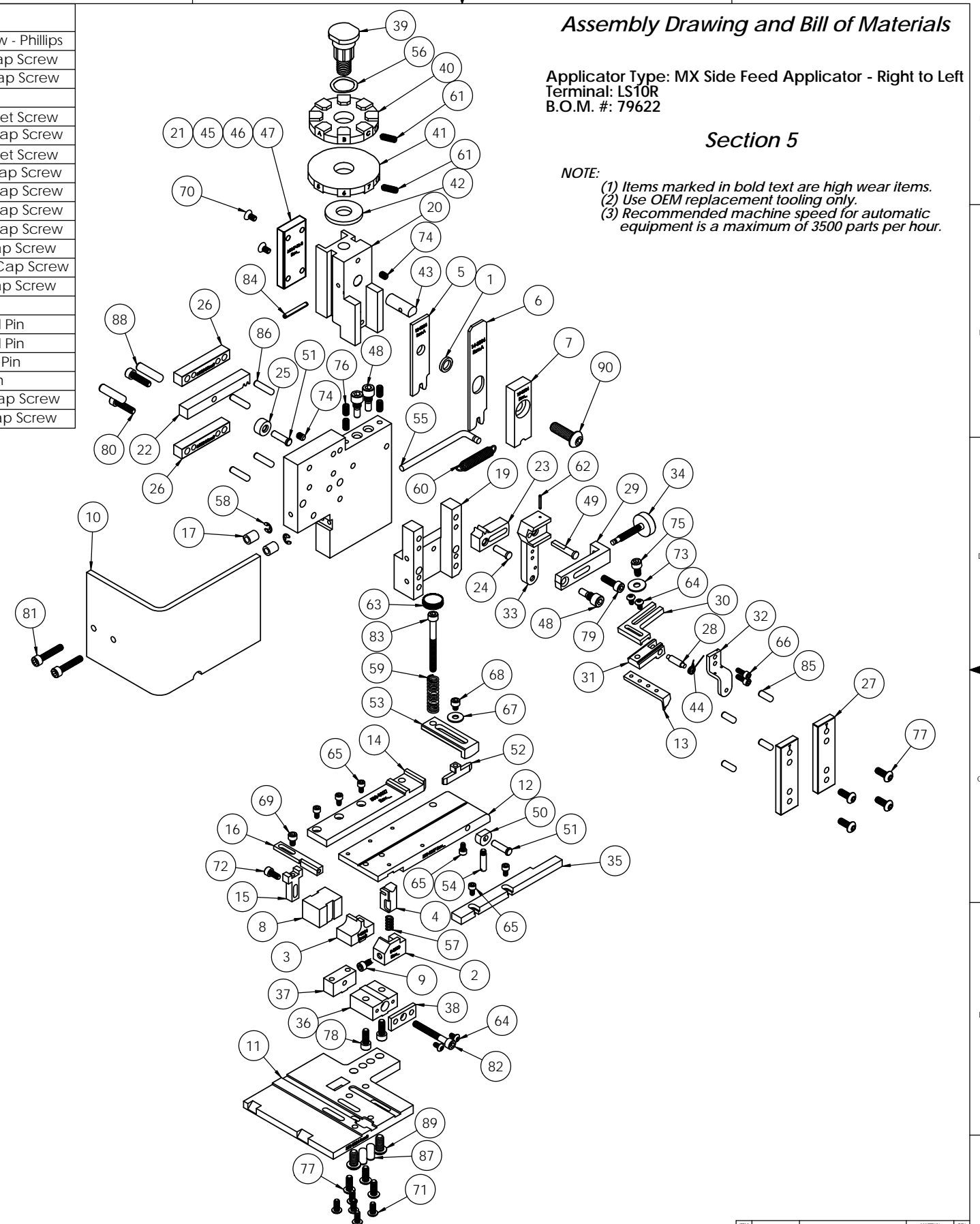


# Assembly Drawing and Bill of Materials

Applicator Type: MX Side Feed Applicator - Right to Left  
Terminal: LS10R  
B.O.M. #: 79622

## Section 5

**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.



ITEM NO.	QTY.	Part_Code	PART NUMBER	DESCRIPTION	ITEM NO.	QTY.	Part_Code	PART NUMBER	DESCRIPTION
1	1	<b>76469</b>	<b>087S-3001</b>	<b>IRT Spacer</b>	70	2		8-32_.31fhs	#8-32 x 5/16" Flat Hd Screw - Phillips
2	1	<b>74287</b>	<b>8-3000</b>	<b>Cut-off Pad Retainer</b>	71	5	61472	8-32_.38bh	#8-32 x 3/8" Button Hd Cap Screw
3	1	<b>76425</b>	<b>9-3034</b>	<b>Anvil</b>	72	1	63161	8-32_.38sh	#8-32 x 3/8" Socket Hd Cap Screw
4	1	<b>76067</b>	<b>12-3027</b>	<b>Front Cut-off Pad</b>	73	1	63753	10fw	#10 Flatwasher
5	1	<b>76426</b>	<b>13-3034</b>	<b>Wire Rolling Tool</b>	74	2	63054	10-32_.25ss	#10-32 x 1/4" Socket Hd Set Screw
6	1	<b>76427</b>	<b>14-3034</b>	<b>Insulation Rolling Tool</b>	75	1	70110	10-32_.38sh	#10-32 x 3/8" Socket Hd Cap Screw
7	1	<b>76466</b>	<b>15-3034</b>	<b>Cut-off Pad Driver</b>	76	4	71626	10-32_.38ss	#10-32 x 3/8" Socket Hd Set Screw
8	1	76468	26-3034	Backup Block	77	7	76501	10-32_.50bh	#10-32 x 1/2" Button Hd Cap Screw
9	1	77265	26-3088	Locking Screw	78	2	63056	10-32_.50sh	#10-32 x 1/2" Socket Hd Cap Screw
10	1	76068	199-3027	Guard	79	1	70293	10-32_.63sh	#10-32 x 5/8" Socket Hd Cap Screw
11	1	76465	200-3034	Base Plate	80	2	63532	10-32_.75sh	#10-32 x 3/4" Socket Hd Cap Screw
12	1	76055	250-3027	Feed Plate	81	2	63155	10-32_1.00sh	#10-32 x 1" Socket Hd Cap Screw
13	1	76467	303-3034	Feed Finger	82	1	63826	10-32_1.50sh	#10-32 x 1 1/2" Socket Hd Cap Screw
14	1	76056	500-3027	Rear Guide Rail	83	1	71076	10-32_2.00sh	#10-32 x 2" Socket Hd Cap Screw
15	1	74803	1600B-3000	Adjustable Stripper Holder	84	1	62040	1.8_1.00rp	1/8" x 1" Roll Pin
16	1	76464	1600A-3001	Adjustable Stripper Block	85	4	63158	3.16_.50dp	Ø3/16" x 1/2" Dowel Pin
17	2	74491	GS-375	Guard Spacer	86	4	63470	3.16_.75dp	Ø3/16" x 3/4" Dowel Pin
18	1	71846	MX2A-RL-S	Mounting Frame, R-L	87	2	63827	1.4_.50dp	Ø1/4" x 1/2" Dowel Pin
19	1	71847	MX2B-RL-S	Plunger Frame	88	2	63510	1.4_1.00dp	1/4 x 1" Dowel Pin
20	1	74343	MX3	Ram	89	2	63632	1.4-20_.50bh	1/4-20 x 1/2" Button Hd Cap Screw
21	1	74344	MX4-S	Cam (1 5/8" Up Stroke)	90	1	63055	5.16-18_1.00bh	5/16-18 x 1" Button Hd Cap Screw
22	1	74438	MX5-S	Cam Rack					
23	1	74346	MX6	Gear Arm					
24	1	74347	MX7	Cam Pin					
25	1	74350	MX8	Cam Roller					
26	2	74351	MX10-S	Rack Pad					
27	2	74352	MX11	Gib					
28	1	74356	MX12	Feed Finger Pivot Pin					
29	1	74360	MX13	Adjusting Bar					
30	1	71848	MX14-RL-S	Feed Finger Arm					
31	1	74362	MX15-S	Feed Finger Guide					
32	1	74364	MX16	Retainer					
33	1	71852	MX18-RL-S	Swing Arm					
34	1	74376	MX25	Stroke Adjustment Screw					
35	1	76057	MX28-1-RL-S	Front Guide					
36	1	74384	MX29-S	Slide Support					
37	1	74388	MX30-S	Support Anchor					
38	1	74390	MX32-S	Support Cover					
39	1	74407	MX33	Mounting Post					
40	1	74408	MX34	Wire Crimp Dial Blank					
41	1	74409	MX35	Insulation Dial					
42	1	74411	MX36	Dial Spacer					
43	1	74412	MX44	Locating Dowel					
44	1	74415	MX45-S	Feed Finger Spring					
45	1	76472	MX47-RL-S	Cam (K-Press Upstroke R-L)					
46	1	74416	MX47-S	Cam (1 5/8" Down stroke)					
47	1	74417	MX48-S	Cam (1 1/8" Up Stroke)					
48	3	74419	MX50	Safety Pivot Pin					
49	1	74420	MX52	Pivot Pin					
50	1	74425	MX84-S	Brake Cam					
51	2	74426	MX85-S	Cam Pivot Pin					
52	1	74428	MX86-S	Brake Shoe					
53	1	75178	MX87-S	Lift Arm					
54	1	74430	MX88-S	Lever					
55	1	74614	MX90-S	Spring Bracket					
56	1	72310	MX104	Wave Disc Spring					
57	1	74578	4-034-875	Spring					
58	2	75083	Irving 3100-18	External Retaining Ring					
59	1	62873	LC-045E-12-M	Lee Spring LC-045E-12-M					
60	1	74611	LE-037CD-6	Extension Spring					
61	2	70739	McMaster-Carr #3126A53	Spring Plunger					
62	1	74447	McMaster-Carr #98296A109	Expansion Pin (1/16 x 1/2")					
63	1	73785	SPI 99-602-5	#10 Black Knurled Knob					
64	4	63792	6-32_.25bh	#6-32 x 1/4" Button Hd Cap Screw					
65	6	63207	6-32_.25sh	#6-32 x 1/4" Socket Hd Cap Screw					
66	2	63209	6-32_.38sh	#6-32 x 3/8" Socket Hd Cap Screw					
67	1	63210	8fw	#8 Flatwasher					
68	1	60265	8-32_.19sh	#8-32 x 3/16" Socket Hd Cap Screw					
69	1	63163	8-32_.25sh	#8-32 x 1/4" Socket Hd Cap Screw					

**NOTE: ITEMS MARKED IN BOLD TEXT ARE HIGH WEAR ITEMS**

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Updated Parts List SCJ 2/27/14		LS10R	
REV	REVISION	DATE	BY
A		2/27/14	SCJ
APPLICATOR		SCALE	CAD FILE
		CHECKED BY	DATE
		DRAWN BY	DATE
		DATE	REV
		2/12/14	A
			D