

Item	Part Code	QTY.	Part No./File Name	Description	Item	Part Code	QTY.	Part No./File Name	Description
1	60406	1	8-SHB-L-M	Die	69	78993	2	10-32_.38bh	#10-32 x 3/8" Button Hd Cap Screw
2	60770	1	8A-SHB-M	Back-up Block	70	70110	1	10-32_.38sh	#10-32 x 3/8" Socket Hd Cap Screw
3	69960	1	9-SHB-M	Anvil	71	71626	6	10-32_.38ss	#10-32 x 3/8" Socket Hd Set Screw
4	60407	1	12-SHB-L-M	Cut-off Punch	72	63056	6	10-32_.50sh	#10-32 x 1/2" Socket Hd Cap Screw
5	69962	1	13-SHB-M	Wire Rolling Tool	73	70293	1	10-32_.63sh	#10-32 x 5/8" Socket Hd Cap Screw
6	63978	1	34-3026	Wire Crimp Dial	74	63532	2	10-32_.75sh	#10-32 x 3/4" Socket Hd Cap Screw
7	72271	1	199-3005-2	Guard	75	70925	2	10-32_.88sh	#10-32 x 7/8" Socket Hd Cap Screw
8	76957	1	303-3042	Feed Finger	75	77396	1	10-32_1.25sh	#10-32 x 1 1/4" Socket Hd Cap Screw
9	74568	1	1600-3000	Stripper / Wire Stop	77	63826	1	10-32_1.50sh	#10-32 x 1 1/2" Socket Hd Cap Screw
10	60744	1	DPH-SHB-M	Die Plate Holder	78	63827	2	1.4_.50dp	Ø 1/4" x 1/2" Dowel Pin
11	74491	2	GS-375	Guard Spacer	79	63510	2	1.4_1.00dp	1/4 x 1" Dowel Pin
12	71029	1	MX2A-S	Mounting Frame	80	63632	3	1.4-20_.50bh	1/4-20 x 1/2" Button Hd Cap Screw
13	71030	1	MX2B-S	Plunger Frame	81	63055	1	5.16-18_1.00bh	5/16-18 x 1" Button Hd Cap Screw
14	74343	1	MX3	Ram					
15	74344	1	MX4-S	Cam (1 5/8" Up Stroke)					
16	74438	1	MX5-S	Cam Rack					
17	74346	1	MX6	Gear Arm					
18	74350	1	MX8	Cam Roller					
19	74347	1	MX7	Cam Pin					
20	74351	2	MX10-S	Rack Pad					
21	74352	2	MX11	Gib					
22	74356	1	MX12	Feed Finger Pivot Pin					
23	74360	1	MX13	Adjusting Bar					
24	74361	1	MX14-S	Feed Finger Arm					
25	74362	1	MX15-S	Feed Finger Guide					
26	74364	1	MX16	Retainer					
27	74371	1	MX18-S	Swing Arm					
28	75916	1	MX24-2-S	Feed Plate					
29	74376	1	MX25	Stroke Adjustment Screw					
30	60562	1	MX27-SL-LR	Rear Guide Rail					
31	74840	1	MX28-1-S	Front Guide Rail					
32	74431	1	MX31-S	Baseplate					
33	74407	1	MX33	Mounting Post					
34	74409	1	MX35	Insulation Dial					
35	74411	1	MX36	Dial Spacer					
36	74412	1	MX44	Locating Dowel					
37	74415	1	MX45-S	Feed Finger Spring					
38	74416	1	MX47-S	Cam (1 5/8" Down stroke)					
39	74417	1	MX48-S	Cam (1 1/8" Up Stroke)					
40	74418	1	MX49	Tool Retainer					
41	74419	3	MX50	Safety Pivot Pin					
42	74420	2	MX52	Pivot Pin					
43	74425	1	MX84-S	Brake Cam					
44	74426	1	MX85-S	Cam Pivot Pin					
45	60608	1	MX86-SB	Brake Shoe					
46	75915	1	MX87-1-S	Lift Arm					
47	74430	1	MX88-S	Lever					
48	74614	1	MX90-S	Spring Bracket					
49	72310	1	MX104	Wave Disc Spring					
50	75083	2	Irving 3100-18	External Retaining Ring					
51	77322	2	LC-045E-10-M	Spring					
52	74611	1	LE-037CD-6	Extension Spring					
53	70739	1	McMaster-Carr #3126A53	Spring Plunger					
54	72519	1	McMaster Carr #98029A043	#8 Hardened Washer					
55	74447	1	McMaster-Carr #98296A109	Expansion Pin (1/16 x 1/2")					
56	73785	2	SPI 99-602-5	#10 Black Knurled Knob					
57	62040	1	1.8_1.00rp	1/8" x 1" Roll Pin					
58	63207	7	6-32_.25sh	#6-32 x 1/4" Socket Hd Cap Screw					
59	63209	2	6-32_.38sh	#6-32 x 3/8" Socket Hd Cap Screw					
60	63210	1	8fw	#8 Flatwasher					
61	60265	1	8-32_.19sh	#8-32 x 3/16" Socket Hd Cap Screw					
62	61472	2	8-32_.38bh	#8-32 x 3/8" Button Hd Cap Screw					
63	63161	2	8-32_.38sh	#8-32 x 3/8" Socket Hd Cap Screw					
64	63052	2	8-32_.50fh	#8-32 x 1/2" Flat Hd Cap Screw					
65	72096	2	8-32_1.25sh	#8-32 x 1 1/4" Socket Hd Cap Screw					
66	63158	4	3.16_.50dp	Ø 3/16" x 1/2" Dowel Pin					
67	63470	4	3.16_.75dp	Ø 3/16" x 3/4" Dowel Pin					
68	63054	3	10-32_.25ss	#10-32 x 1/4" Socket Hd Set Screw					

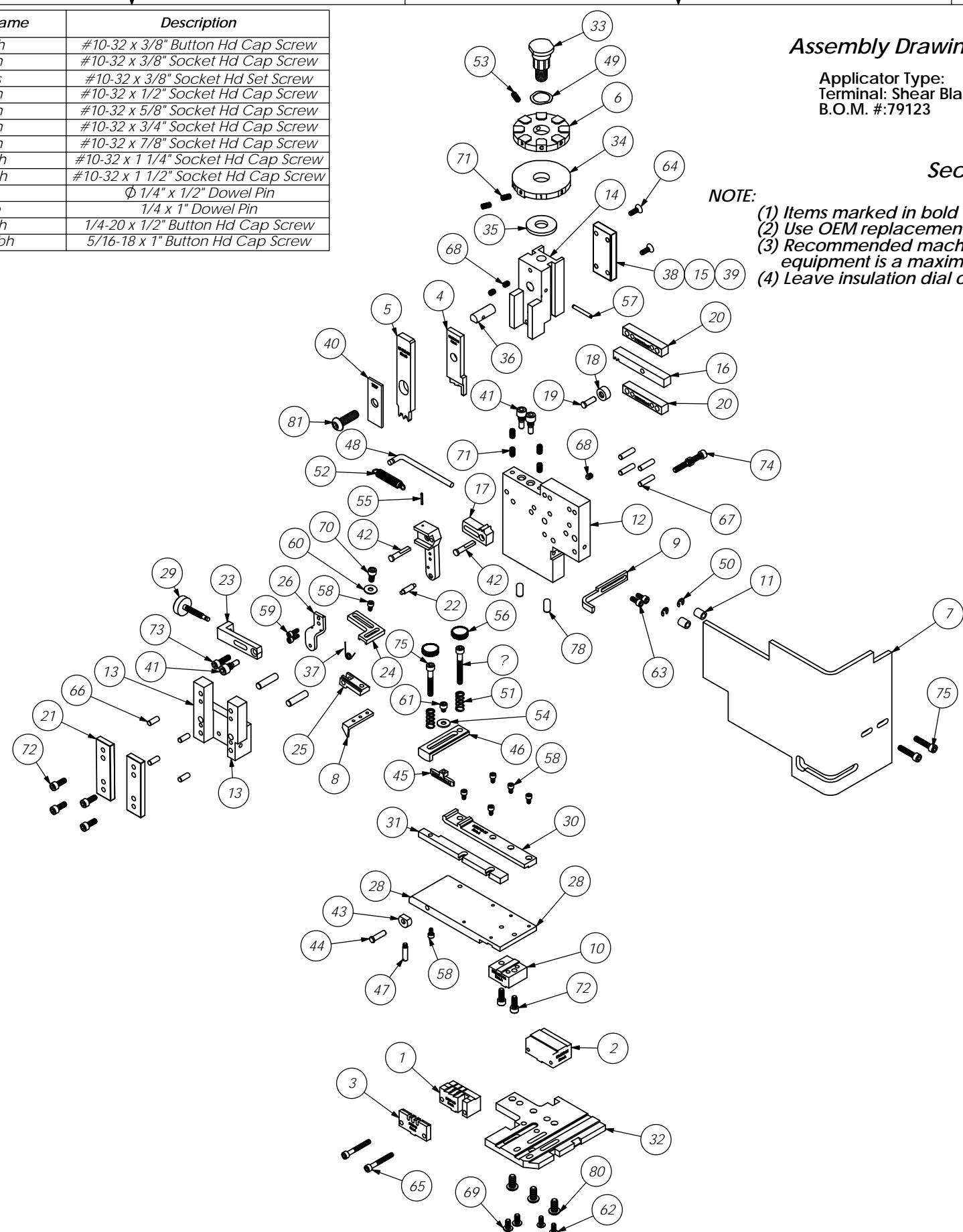
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73	70293	1	10-32_.63sh	#10-32 x 5/8" Socket Hd Cap Screw
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75	70925	2	10-32_.88sh	#10-32 x 7/8" Socket Hd Cap Screw
75	77396	1	10-32_1.25sh	#10-32 x 1 1/4" Socket Hd Cap Screw
77	63826	1	10-32_1.50sh	#10-32 x 1 1/2" Socket Hd Cap Screw
78	63827	2	1.4_.50dp	Ø 1/4" x 1/2" Dowel Pin
79	63510	2	1.4_1.00dp	1/4 x 1" Dowel Pin
80	63632	3	1.4-20_.50bh	1/4-20 x 1/2" Button Hd Cap Screw
81	63055	1	5.16-18_1.00bh	5/16-18 x 1" Button Hd Cap Screw

Assembly Drawing and Bill of Materials

Applicator Type:
Terminal: Shear Blade L-R
B.O.M. #:79123

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.
 - (4) Leave insulation dial on #8.



NOTE: ITEMS MARKED IN BOLD TEXT ARE HIGH WEAR ITEMS

REV	DATE	DESCRIPTION	BY	CHKD	DATE
B		Added Cam options SCJ	7/16/13		
A		ECR#12562	FRW/DCM		

DO NOT SCALE DRAWING		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE FRACTIONS DECIMALS ANGLES	
±.004	±.01	±.01	±.5°
±.004	±.01	±.01	±.5°
±.004	±.01	±.01	±.5°

MATERIAL	See Parts List	DATE	11/24/2015
HEAT TREAT	-	SCALE	T:2.5
FINISH	SURFACE FINISH: ALL OVER	CHECKED BY	DATE
QTY	USED ON	DATE	11/24/2015
APPLICATION		DATE	11/24/2015

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