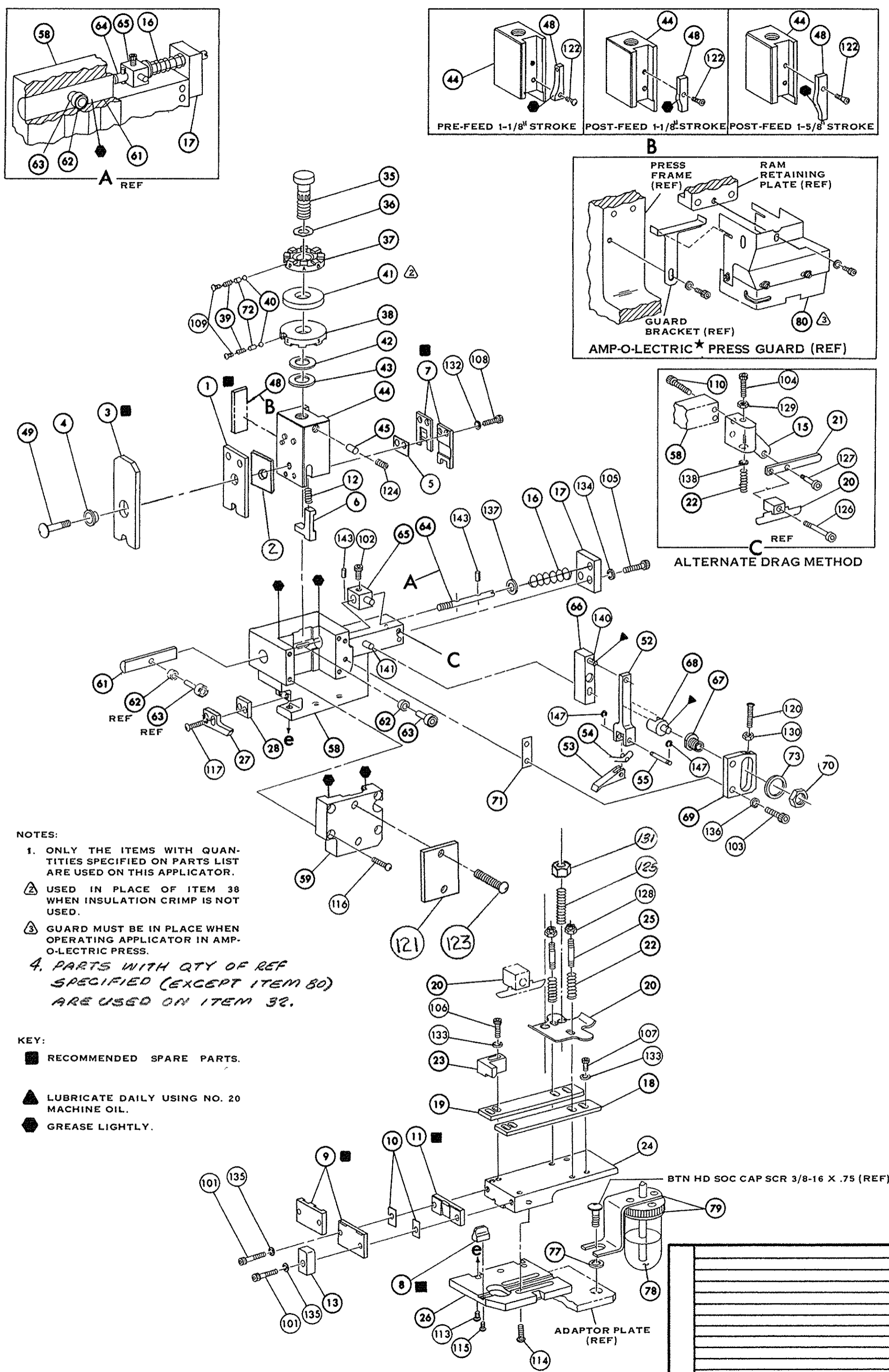


THIS IS A CONTROLLED DOCUMENT.



- NOTES:
- 1. ONLY THE ITEMS WITH QUANTITIES SPECIFIED ON PARTS LIST ARE USED ON THIS APPLICATOR.
  - 2. USED IN PLACE OF ITEM 38 WHEN INSULATION CRIMP IS NOT USED.
  - 3. GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN AMP-O-LECTRIC PRESS.
  - 4. PARTS WITH QTY OF REF SPECIFIED (EXCEPT ITEM 80) ARE USED ON ITEM 32.

- KEY:
- RECOMMENDED SPARE PARTS.
  - ▲ LUBRICATE DAILY USING NO. 20 MACHINE OIL.
  - GREASE LIGHTLY.

162	REF	690517-1	SPACER	71
161		22594-8	HEX, NUT	70
160		240628-1	PLATE, ADJ	69
159		240626-1	SHAFT, PIVOT	68
158		240633-1	BUSHING	67
157		455680-1	LEVER, INTERMEDIATE	66
156		240629-1	BLOCK, PIVOT	65
155		240632-2	SCREW, ADJ	64
154		240659-3	PIN, CAM ROLLER	63
153		240658-1	CAM, ROLLER	62
152	REF	454398-1	ROD, FEED	61
151				60
150	REF	454220-1	CAP, RAM	59
149	REF	453736-1	HOUSING	58
148				57
147				56
146	REF	240624-1	PIN, FEED FINGER	55
145	REF	691499-1	SPRING, FEED FINGER	54
144	REF	240635-1	FINGER, FEED	53
143	REF	240634-1	LEVER, TERMINAL	52
142				51
141				50
140	1	7-21002-9	BOLT, CRIMPER	49
139	1	690501-3	CAM, POSTFEED 1- 1/8 STROKE	48
138				47
137				46
136	1	690191-1	PLUG, NYLON	45
135	1	455674-1	RAM	44
134	1	690125-1	WASHER, LAMINATED	43
133	1	690124-1	WASHER, RAM	42
132	1	690223-1	SPACER, DISC	41
131	1	23241-6	BALL, STEEL	40
130	1	690170-1	SPRING, COMPRESSION	39
129			DISC, INSULATION	38
128	1	6-690692-5	DISC, WIRE	37
127	1	22480-5	WASHER, SPRING	36
126	1	690212-1	POST, RAM	35
125				34
124				33
123	1	458990-1	APPLICATOR, BASIC (SUB ASSY)	32
122				31
121				30
120				29
119	1	3-690451-2	SPACER, STRIPPER	28
118	1	240639-1	STRIPPER	27
117	REF	455676-1	PLATE, BASE	26
116	2	22354-B	DRAG, STUD	25
115	1	455678-1	PLATE, STRIP GUIDE	24
114	1	240825-9	PLATE, STRIP HOLD	23
113	2	4-22281-1	SPRING, DRAG	22
112			LEVER, DRAG	21
111	1	454177-1	DRAG, STOCK	20
110	1	454204-1	GUIDE, STRIP REAR	19
109	1	454204-1	GUIDE, STRIP FRONT	18
108	REF	454178-1	GUIDE, FEED ROD	17
107	REF	4-22284-9	SPRING, FEED RETURN	16
106			ADAPTOR, DRAG	15
105				14
104				13
103	1	23846-1	SPACER, HOLD DOWN	12
102	1	240644-1	PLATE, REAR SHEAR	11
101			SPACER, SHEAR PLATE	10
80	1	2-690495-4	PLATE, FRONT SHEAR	9
79	1	1-240654-3	ANVIL	8
78	1	690474-2	BLADE, SLUG	7
77	1	2-455892-6	HOLD DOWN	6
76	1	1-240641-9	SPACER, SHEAR BLADE	5
75			SPACER, TUBULAR, INS CRIMPER	4
74			CRIMPER, INSULATION	3
73	1	455888-6	SPACER, INSULATION	2
72	1	2-456404-1	CRIMPER, WIRE	1

PART NO.		DESCRIPTION		NO.	REQ.	PART NO.	DESCRIPTION	NO.
TERMINAL APPLICATION SPEC 114-2036								
CRIMPING DATA							THIS APPLICATOR WILL APPLY	
PAD LETTER	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	42393				
A	.052	(2) #20	.173-.203	42399				
B	.049	#18	.173-.203	42604				
C	.043	#20	.173-.203	42795				
D	NOT USED			60040				
CRIMP	SIZE	TYPE	FEED	PRESS REF.	60296			
WIRE	.070	F			60601			
INSULATION			.535	565435-5	61277			
INSULATION RANGE	WIRE RANGE	APPLICATOR	60967					
	20-18	INSTRUCTION #8039	62345					
	(2) 20		62470					
REMARKS							AMP-O-LECTRIC POST FEED	
							60720	
							63017	
							63534	
SET UP PAGE 458638-1							LAYOUT NO. 98	
DRAWN 11/9/73							APPROVED 11/16/73	
CHECKED 11-13-73							REL. 11-13-73	
SCALE NONE							NO. 687954-2	
NAME							REV. F1	
MINIATURE QUICK CHANGE APPLICATOR								
END-FEED (.110 FASTON RECEIPT)								

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687954-2

LTR	REVISION RECORD	ECN	DR	CK	DATE	LTR	REVISION RECORD	ECN	DR	CK	DATE