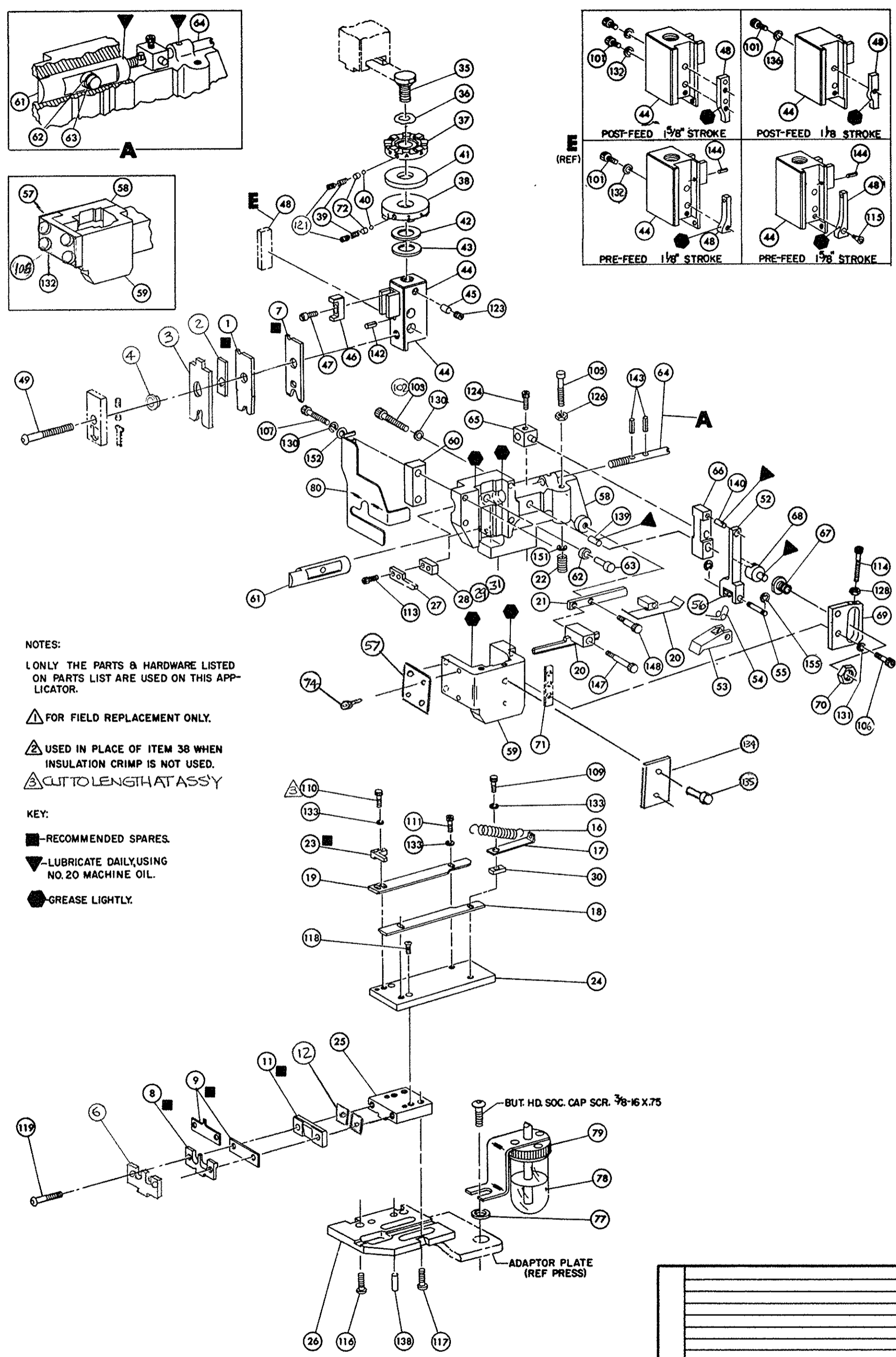


THIS DRAWING IS A CONTROLLED DOCUMENT



NOTES:

- 1. ONLY THE PARTS & HARDWARE LISTED ON PARTS LIST ARE USED ON THIS APPLICATOR.
- ▲ FOR FIELD REPLACEMENT ONLY.
- ▲ USED IN PLACE OF ITEM 38 WHEN INSULATION CRIMP IS NOT USED.
- ▲ CUT TO LENGTH AT ASSY.

KEY:

- - RECOMMENDED SPARES.
- ▼ - LUBRICATE DAILY, USING NO. 20 MACHINE OIL.
- - GREASE LIGHTLY.

REV	DESCRIPTION	BY	DATE	ECN	DATE
P1	ECN 0150-0354-64		3-24		
F	0150-8725-98		8-98		
N	0150-6088-95		11-88		
LTR	REVISION RECORD	ECN	DATE	LTR	REVISION RECORD

162	1	690517-1	SPACER	71
161	1	22594-8	NUT, HEX	70
160	1	240628-1	PLATE, ADJUSTMENT	69
159	1	240626-1	SHAFT, PIVOT	68
158	1	240633-1	BUSHING	67
157	1	240630-1	LEVER, INTERMEDIATE	66
156	1	240629-1	BLOCK, PIVOT	65
155	1	240632-1	SCREW, ADJUSTMENT	64
154	1	240659-1	PIN, CAM ROLLER	63
153	1	240658-1	CAM, ROLLER	62
152	1	240631-1	ROD, FEED	61
151	2	240631-1	PLATE, WEAR	60
150	1	690741-1	CAP, RAM	59
149	1	690746-1	HOUSING	58
148	1	691868-1	PLATE, HOUSING	57
147	1	25745-1	RING	56
146	1	240624-1	PIN, FEED FINGER	55
145	1	240633-1	SPRING FEED FINGER	54
144	1	240635-1	FINGER, FEED	53
143	1	240634-1	LEVER, TERMINAL	52
142				51
141				50
140	1	7-21002-9	BOLT, CRIMPER	49
139	1	690602-2	CAM PRE-FEED 1/8\"/>	

126	1	690212-1	POST, RAM	35
125				34
124				33
123				32
122				31
121	1	690453-1	SPACER, ANCHOR	30
120	1	1-690451-7	SPACER, STRIPPER	29
119	1	1-690451-3	SPACER, STRIPPER	28
118	1	690455-4	STRIPPER	27
117	1	690658-1	PLATE, BASE	26
116	1	240647-1	BLOCK, BASE	25
115	1	240648-1	PLATE, STRIP GUIDE	24
114	1	451261-1	PLATE, STRIP HOLD	23
113	1	7-22282-5	SPRING, DRAG	22
112	1	240636-1	DRAG, LEVER	21
111	1	1-240696-5	DRAG, STOCK	20
110	1	1-454204-2	GUIDE, STRIP, REAR	19
109	1	1-454204-2	GUIDE, STRIP, FRONT	18
108	1	238008-1	ANCHOR, SPRING	17
107	1	2-22287-7	SPRING, FEED RETURN	16
106				15
105				14
104				13
103	2	240645-3	SPACER	12
102	1	679819-1	PLATE, REAR SHEAR	11
101				10
80	1	690619-6	SPACER, SHEAR PLATE	9
79	1	3-690618-2	PLATE, FRONT SHEAR	8
78	1	451068-1	ANVIL	7
77	1	456356-1	BLADE, SLUG	6
76				5
75	1	238009-1	ANVIL, INS	4
74	1	693110-3	SPACER, TUBULAR INS CRIMPER	3
73	1	1-690457-2	CRIMPER, INS	2
72	1	818252-1	CRIMPER, WIRE	1

REQ.	PART NO.	DESCRIPTION	NO.	REQ.	PART NO.	DESCRIPTION	NO.
1	21018-7	NUT, HEX MACH (10-32) DRAG SPRING	126	1	690212-1	POST, RAM	35
1	3-21000-4	SCREW, SKT. HD. CAP (10-32 X .38) PIVOT BLOCK	125				34
1	21009-2	SCREW, SKT. SET (NYLOK) (1/4-20 X .25) C.P. RAM	124				33
2	21006-7	SCREW, SKT. SET (6-32 X .12) C.P. DISC	123				32
2	23030-1	SCREW, SKT. HD. CAP (6-32 X .25) (NYLOK) C.P. DISC	122				31
2	2-21002-9	SCREW, BTN. HD. SKT. CAP (10-32 X .75) ANVIL	121				30
2	2-21002-5	SCREW, BTN. HD. SKT. CAP (10-32 X .25) STRIP GUIDE PLATE	120				29
4	3-21002-3	SCREW BTN. HD. SKT. CAP (1/4-20 X .50) BASE BLOCK	119				28
2	2-22733-8	SCREW, BTN. HD. SKT. CAP (1/4-20 X .62) HOUSING SELF-LOCK	118				27
1	1-21003-9	SCREW, FLAT HD. SOC CAP (6-32 X .38) CAM	117				26
1	6-23715-5	SCREW, RD HD. MACH (6-32 X 1.50) FEED ADJ.	116				25
2	8-21002-9	SCREW, BTN. HD. CAP (8-32 X 1.00) STRIPPER	115				24
2	7-21000-4	SCREW, SKT. HD. CAP (8-32 X .31) STRIP GUIDE	114				23
2	2-21002-8	SCREW, BTN. HD. CAP (10-32 X .62) STRIP GUIDE	113				22
1	2-21000-9	SCREW, SKT. HD. CAP (8-32 X .75) STRIP GUIDE	112				21
4	2-21002-7	SCREW, BTN. HD. CAP (10-32 X .5) HOUSING PLATE	111				20
2	3-21000-6	SCREW, SKT. HD. CAP (10-32 X .62) HOUSING AND CAP	110				19
1	3-21000-9	SCREW, SKT. HD. CAP (10-32 X 1.00) DRAG SPRING	109				18
1	3-21000-6	SCREW, SKT. HD. CAP (10-32 X .62) FEED ADJ. PLATE	108				17
1	21000-1	SCREW, SKT. HD. CAP (10-32 X 1.50) HOUSING CAP	107				16
1	4-21000-0	SCREW, SKT. HD. CAP (10-32 X 1.25) HOUSING CAP	106				15
1	3-21000-5	SCREW, SKT. HD. CAP (10-32 X .50) CAM	105				14
REF	455745-1	GUARD (WINDOW)	104				13
	465184-9	LUBRICATOR ASSY.	103				12
	22014-1	OIL, SYNTHETIC	102				11
	454406-1	SPACER, LUBRICATOR BRACKET	101				10
4	2-21002-1	SCREW, BUT HD CAP (8-32 X .38 LG)	80				9
2	690603-1	ASSIST, SPRING	79				8
			78				7
			77				6
			76				5
			75				4
			74				3
			73				2
			72				1

TERM APPL SPEC 114-2088

CRIMPING DATA				THIS APPLICATOR WILL APPLY	
PAD LETTER	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	925552	
A	.051	1.0MM ² (18)			
B	.047	.75MM ² (19)			
C	.045	.5MM ² (20)			
D		NOT USED			
CRIMP	SIZE	TYPE	FEED	PRESS REF	
WIRE	.100	F	.500	565435-5	
INSULATION	.130	F			
INSULATION RANGE	.070-.130	WIRE RANGE	.5 TO 1.0MM ²	APPLICATOR INSTRUCTION # 8024	
REMARKS					
AMP-O-LECTRIC PRE-FEED					

SET UP GAGE	LAYOUT NO.	AMP INCORPORATED HARRISBURG, PENNA.	
619108-1	513	LOC	NO.
		A	C 687483-2
SCALE NONE			
NAME			
MINIATURE QUICK CHANGE APPLICATOR			
END-FEED, SPLICE TYPE.			

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