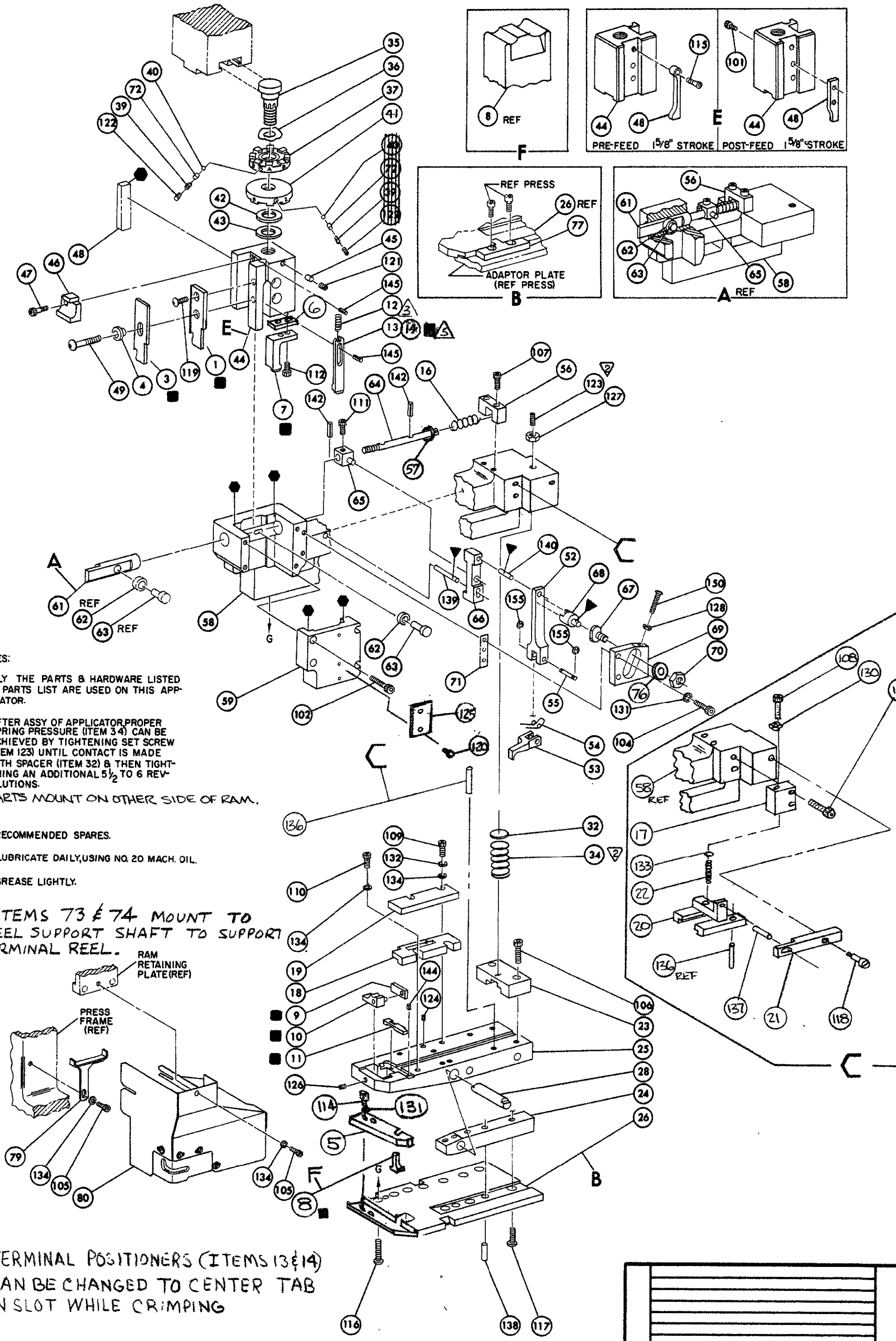


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686961-9



NOTES:

1. ONLY THE PARTS & HARDWARE LISTED ON PARTS LIST ARE USED ON THIS APPLICATOR.

2. AFTER ASSY OF APPLICATOR PROPER SPRING PRESSURE (ITEM 34) CAN BE ACHIEVED BY TIGHTENING SET SCREW (ITEM 123) UNTIL CONTACT IS MADE WITH SPACER (ITEM 32) & THEN TIGHTENING AN ADDITIONAL 1/2 TO 6 REVOLUTIONS.

3. PARTS MOUNT ON OTHER SIDE OF RAM. KEY:

■ - RECOMMENDED SPARES.

▼ - LUBRICATE DAILY, USING NO. 20 MACH. OIL.

● - GREASE LIGHTLY.

4. ITEMS 73 & 74 MOUNT TO REEL SUPPORT SHAFT TO SUPPORT TERMINAL REEL.

5. TERMINAL POSITIONERS (ITEMS 13 & 14) CAN BE CHANGED TO CENTER TAB IN SLOT WHILE CRIMPING

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
2	21045-3	RING RET "C" (3/16 DIA) FEED PIN	SCREW, ADJUSTMENT	64
154	1	240659-3	PIN, CAM ROLLER	63
153	1	240658-1	ROLLER, CAM	62
152	1	240631-1	ROD, FEED	61
151				60
150	1	455164-1	CAP, HOUSING	59
149	1	458984-1	HOUSING	58
148	1	21899-4	WASHER, ADJ. SCREW	57
147	1	458361-1	GUIDE, FEED ROD	56
146	1	240624-1	PIN, FEED FINGER	55
145	1	691499-1	SPRING, FEED FINGER	54
144	1	690584-5	FINGER, FEED	53
143	1	240634-1	LEVER, TERMINAL	52
142				51
141				50
140	1	3-21002-5	BOLT, CRIMPER	49
139	1	238015-1	CAM POST FEED 1/8" STROKE	48
138		22353-8	SCREW, SHOULDER	47
137			BLOCK, INSUL ADJUSTMENT	46
136	1	690191-1	PLUG, NYLON	45
135	1	691533-1	RAM	44
134	1	690125-1	WASHER, LAMINATED	43
133	1	690124-4	WASHER, RAM	42
132	1	690223-1	DISC, SPACER	41
131	1	23241-6	BALL, STEEL	40
130	1	690170-1	SPRING, DISC	39
129			DISC, INSULATION	38
128	1	8-690141-1	DISC, WIRE	37
127	1	22480-5	WASHER, SPRING	36

126	1	690212-1	POST, RAM	35
125	1	3-23846-5	SPRING, HINGE BAR	34
124				33
123	1	690573-1	SPACER, SPRING	32
122				31
121				30
120				29
119	1	690582-1	PIN, HINGE	28
118				27
117	1	463873-1	PLATE, BASE	26
116	1	691535-2	BAR, HINGE	25
115	1	690571-1	BLOCK, STABILIZER	24
114	1	81422-2	BLOCK, PRESSURE	23
113	1	7-22282-5	SPRING, DRAG	22
112	1	458968-1	LEVER, DRAG	21
111	1	458960-2	DRAG, STOCK	20
110	1	691520-1	GUIDE, STRIP, REAR	19
109	1	691529-1	GUIDE, STRIP, FRONT	18
108	1	458978-1	BLOCK, SPRING	17
107	1	4-22284-9	SPRING, FEED RETURN	16
106				15
105	1	692134-8	POSITIONER, TERMINAL	14
104	1	692134-5	POSITIONER, TERMINAL	13
103	1	3-22280-5	SPRING, TERM, POSITIONER	12
102	1	691525-1	PLATE, REAR SHEAR	11
101	1	691524-2	INSERT, ANVIL	10
80	1	690569-4	PLATE, FRONT SHEAR	9
79	1	691523-1	ANVIL	8
78	1	691532-1	BLADE, SLUG	7
77	1	455608-1	SPACER SHEAR BLADE	6
76	1	463814-1	PLATE, ANVIL MOUNTING	5
75			SPACER TUBULAR, INSUL CRIMPER	4
74			CRIMPER, INSULATION	3
73				2
72	1	691531-1	CRIMPER, WIRE	1

TERM APPL SPEC 114-2078

CRIMPING DATA				THIS APPLICATOR WILL APPLY
PAD LETTER	CRIMP HEIGHT	WIRE SIZE	STRIP LENGTH	
A	.072	12		6117-3
B	.062	14		6199-1
C	.056	16		
D	.052	18		
CRIMP	SIZE	TYPE	FEED	
WIRE	.160	T.L.		
INSULATION	-#	-#	.620	
INSULATION RANGE	WIRE RANGE	APPLICATOR		
-#	18-12	INSTRUCTION # 8031		
REMARKS ARTOS CS9-AT DONOT EXCEED 80C.P.M WITH THIS APPLICATOR EJECT SIDE ONLY				
SET UP GAGE	LAYOUT NO.			
DRAWN 5973		APPROVED 05-03-73	AMP INCORPORATED HARRISBURG, PENNA.	
CHECKED 5-10-73		REL.	LOC A	NO. 686961-9
SCALE NONE				
NAME APPLICATOR, MINIATURE QUICK CHANGE HINGE BAR, E.F. (TAB LOK (LEFT HAND))				

REV	REV PER ECN	DATE	BY	REVISION RECORD
N	0150-7147-96			
M	0150-6927-96			
L	ECN 0150-5217-94			
K	ECN A-30991			
J	ECN AIG2985			
I	REV PER ECN A-5616			
H	REV PER ECN			
G	ADD ITEMS 73 & 74			
F	REV PER ECN			
E	REV PER ECN			
D	REV PER ECN ITEM 114			
C	REV PER ECN			
B	REV PER ECN			
A	REV PER ECN			
LTR	ECN 0150-1207-04			