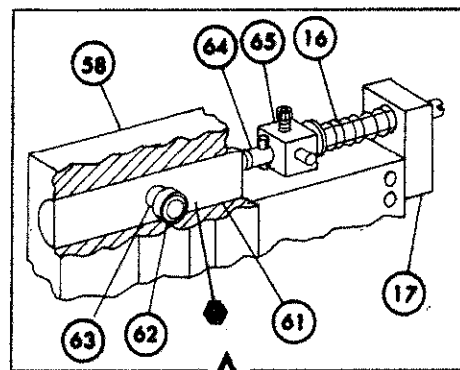
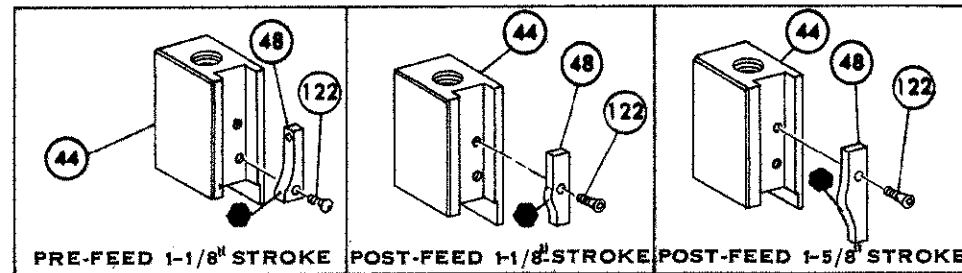




A REF

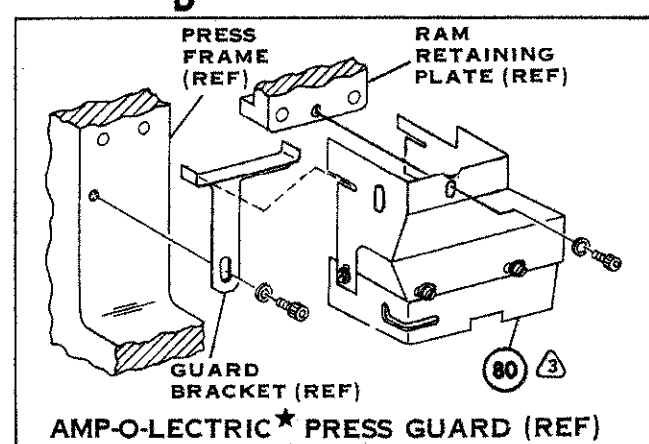


PRE-FEED 1-1/8\"/>

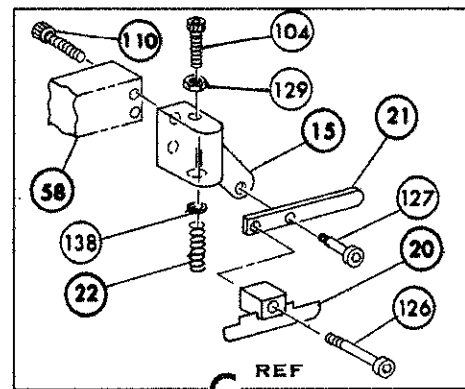
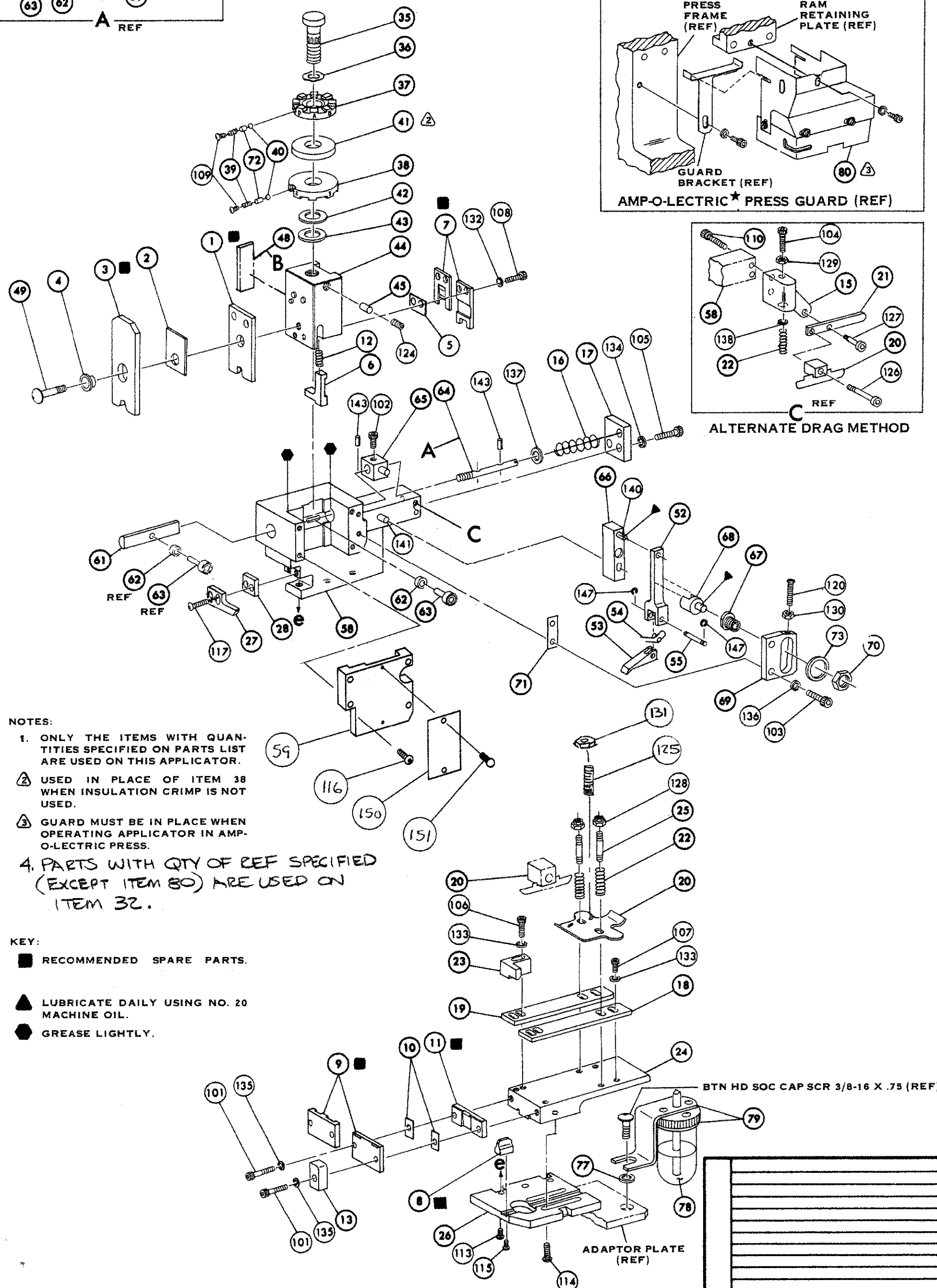
POST-FEED 1-1/8\"/>

POST-FEED 1-5/8\"/>

B



AMP-O-LECTRIC PRESS GUARD (REF)

C REF
ALTERNATE DRAG METHOD

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.

BTN HD SOC CAP SCR 3/8-16 X .75 (REF)

ADAPTOR PLATE (REF)

LTR REVISION RECORD

ECN

DATE

LTR

REVISION RECORD

ECN

DATE

LTR

CUSTOMER AND ASSEMBLY DRAWING

RESTRICTED TO

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	455674-2	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	2-690141-9	DISC, WIRE	37
127	1	22480-5	WASHER, SPRING	36
126	1	690212-1	POST, RAM	35
125				34
124				33
123				32
122				31
121				30
120				29
119	1	3-690451-2	SPACER, STRIPPER	28
118				27
117	REF	455676-1	PLATE, BASE	26
116	2	22354-8	DRAG, STUD	25
115	1	455678-1	PLATE, STRIP GUIDE	24
114			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	1-458030-8	GUIDE, STRIP REAR	19
109	1	1-458031-8	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			SPACER, HOLD DOWN	13
103			SPRING, HOLD DOWN	12
102	1	240644-1	PLATE, REAR SHEAR	11
101			SPACER, SHEAR PLATE	10
80	1	690482-6	PLATE, FRONT SHEAR	9
79	1	1-240654-4	ANVIL	8
78	1	690474-6	BLADE, SLUG	7
77			HOLD DOWN	6
76	1	6-240641-3	SPACER, SHEAR BLADE	5
75			SPACER, TUBULAR, INS CRIMPER	4
74			CRIMPER, INSULATION	3
73			SPACER, INSULATION	2
72	1	454609-3	CRIMPER, WIRE	1

TERM APPL SPEC 114-2084

CRIMPING DATA

THIS APPLICATOR WILL APPLY

PAD LETTER	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	
A	.086	16		40508
B	.080	18		40975
C	.077	20		40976
D	NOT USED			42243
CRIMP	SIZE	TYPE	FEED	PRESS REF.
WIRE	120	F	480	565435-5
INSULATION				
INSULATION RANGE		WIRE RANGE	APPLICATOR INSTRUCTION	
		20-16	A18039	

REMARKS AMP-O-LECTRIC POST FEED

SET UP GAGE 458638-1 LAYOUT NO. 341

DRAWN 5-7-73

CHECKED 5-8-73

SCALE NONE

NAME

MINIATURE QUICK CHANGE APPLICATOR

END-FEED(RING

AMP INCORPORATED HARRISBURG, PENNA.

LOC A C NO. 687814-2

REV F

Mouser Electronics

Authorized Distributor

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[687814-2](#)