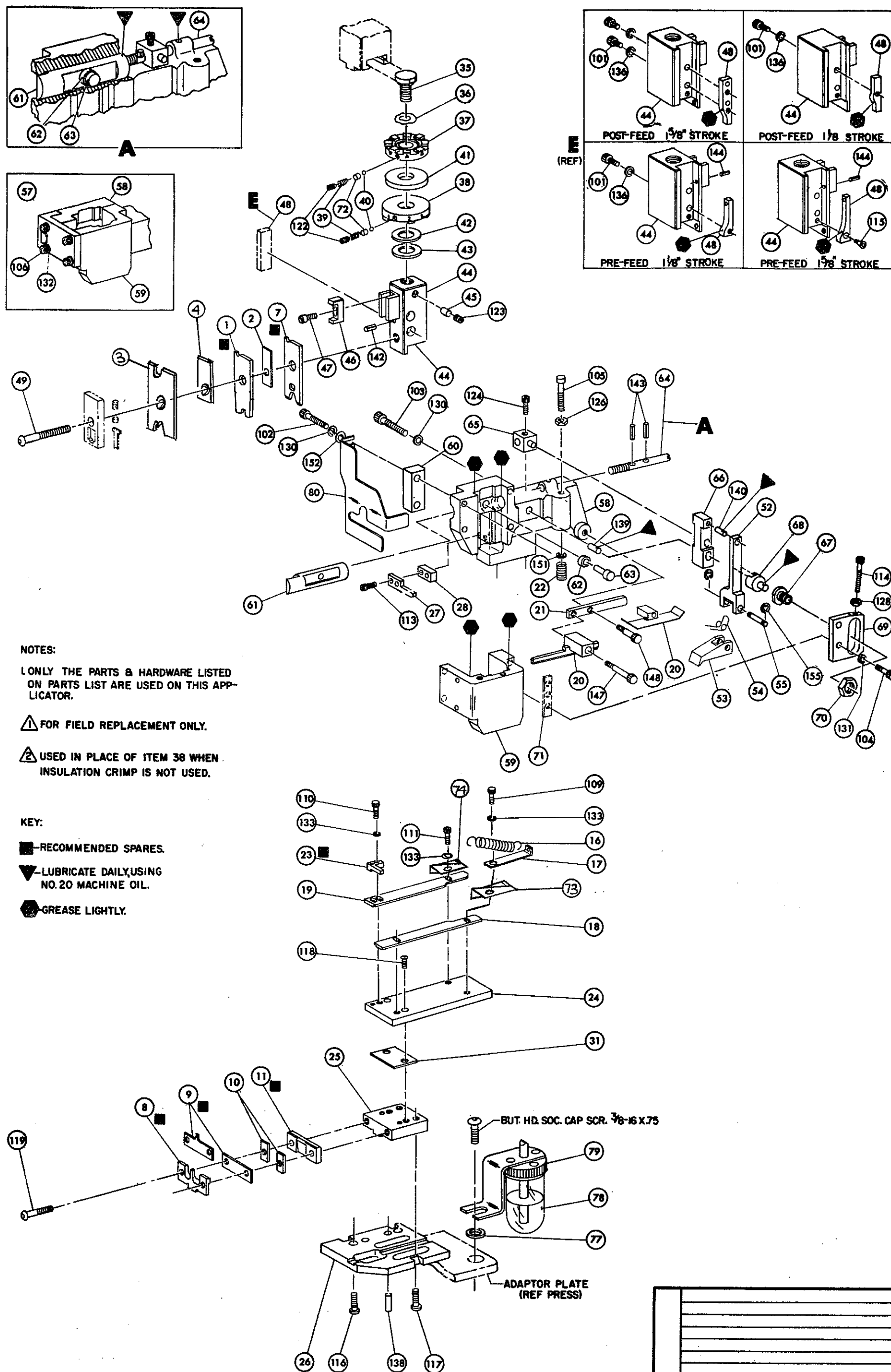




NOTES:

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.

KEY:

■ - RECOMMENDED SPARES.

▼ - LUBRICATE DAILY USING NO. 20 MACHINE OIL.

● - GREASE LIGHTLY.

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	1	240845-1	PLATE, WEAR	60
150	1	240621-1	CAP, RAM	59
149	1	240619-1	HOUSING	58
148	1			57
147	1	240624-1	PIN, FEED FINGER	56
146	1	240638-1	SPRING FEED FINGER	55
145	1	240635-1	FINGER, FEED	54
144	1	240634-1	LEVER, TERMINAL	53
143	1			52
142	1			51
141	1			50
140	1	7-21002-9	BOLT, CRIMPER	49
139	1	690602-2	CAM PRE FEED 1/8 STROKE	48
138	1		SCREW, SHOULDER	47
137	1		BLOCK, INS. ADJUSTMENT	46
136	1	690191-1	PLUG, NYLON	45
135	1	690476-1	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	1		DISC, INSULATION	38
128	1	6-692155-3	DISC, WIRE	37
127	1	22480-5	SPRING, WASHER	36

1	21018-7	NUT, HEX MACH (10-32) DRAG SPRING	126	1	690212-1	POST, RAM	35
1	21000-4	SCREW, SKT. HD. CAP (10-32 X .38) PIVOT BLOCK	125				34
1	21009-2	SCREW, SKT. SET (NYLON) (1/4-20 X .25) C.P. RAM	124				33
1	21009-2	SCREW, SKT. SET (NYLON) (1/4-20 X .25) C.P. RAM	123				32
1	21009-2	SCREW, SKT. SET (NYLON) (1/4-20 X .25) C.P. RAM	122				31
1	21009-2	SCREW, SKT. SET (NYLON) (1/4-20 X .25) C.P. RAM	121				30
1	21009-2	SCREW, SKT. SET (NYLON) (1/4-20 X .25) C.P. RAM	120				29
2	2-21002-9	SCREW, BTN. HD. SKT. CAP (10-32 X .75) ANVIL	119	1	1-690451-0	SPACER, STRIPPER	28
2	2-21002-5	SCREW, BTN. HD. SKT. CAP (10-32 X .25) STRIP GUIDE PLATE	118	1	690455-6	STRIPPER	27
4	3-21002-3	SCREW, BTN. HD. SKT. CAP (1/4-20 X .50) BASE BLOCK	117	1	690658-1	PLATE, BASE	26
2	3-21002-5	SCREW, BTN. HD. SKT. CAP (1/4-20 X .75) HOUSING	116	1	240647-1	BLOCK, BASE	25
1	21003-9	SCREW, FLAT HD. SOC CAP (6-32 X .38) CAM	115	1	691150-1	PLATE, STRIP GUIDE	24
1	3-21064-2	SCREW, RD HD. MACH (6-32 X 1.50) FEED ADJ.	114			PLATE, STRIP HOLD	23
2	2-21002-4	SCREW, BTN. HD. CAP (8-32 X .75) STRIPPER	113	1	7-22282-5	SPRING, DRAG	22
2	2-21000-6	SCREW, SKT. HD. CAP (8-32 X .38) STRIP GUIDE	112	1	240636-1	DRAG, LEVER	21
1	2-21000-6	SCREW, SKT. HD. CAP (8-32 X .38) STRIP GUIDE	111	1	1-240696-1	DRAG, STOCK	20
1	2-21000-9	SCREW, SKT. HD. CAP (8-32 X .75) STRIP GUIDE	110	1	691152-1	GUIDE, STRIP, REAR	19
1	2-21000-9	SCREW, SKT. HD. CAP (8-32 X .75) STRIP GUIDE	109	1	691151-1	GUIDE, STRIP, FRONT	18
2	3-21000-9	SCREW, SKT. HD. CAP (10-32 X 1.00) HSG CAP	108	1	238008-1	ANCHOR, SPRING	17
1	3-21000-9	SCREW, SKT. HD. CAP (10-32 X .62) HOUSING AND CAP	107	1	3-22287-0	SPRING, FEED RETURN	16
1	3-21000-9	SCREW, SKT. HD. CAP (10-32 X 1.00) DRAG SPRING	106				15
2	3-21000-6	SCREW, SKT. HD. CAP (10-32 X .62) FEED ADJ. PLATE	105				14
1	4-21000-1	SCREW, SKT. HD. CAP (10-32 X 1.50) HOUSING CAP	104				13
3	4-21000-0	SCREW, SKT. HD. CAP (10-32 X 1.25) HOUSING CAP	103				12
3	3-21000-5	SCREW, SKT. HD. CAP (10-32 X .50) CAM	102	1	240644-1	PLATE, REAR SHEAR	11
REF 455745-1	GUARD (WINDOW)		101	2	240645-3	SPACER, SHEAR PLATE	10
465184-9	LUBRICATOR ASSY.		80	1	690619-4	PLATE, FRONT SHEAR	9
22014-1	OIL, SYNTHETIC		79	1	2-690618-7	ANVIL	8
454406-1	SPACER, LUBRICATOR BRACKET		78	1	1-690622-9	BLADE, SLUG	7
			77				6
			76				5
			75	1	2-690407-9	SPACER, CRIMPER	4
1	467350-2	GUIDE AUX (LEFT)	74	1	453832-2	CRIMPER, WIRE (FRONT)	3
1	467350-1	GUIDE AUX (RIGHT)	73			SPACER, CRIMPER	2
1	690603-1	ASSIST, SPRING	72	1	453831-3	CRIMPER, WIRE	1

REQ. PART NO. DESCRIPTION NO. REQ. PART NO. DESCRIPTION NO.

CRIMPING DATA

PAD LETTER	CRIMP HEIGHT	WIRE SIZE	STRIP LENGTH	THIS APPLICATOR WILL APPLY
A	.071	16		41275
B	.068	(2) 20		41329
C	.064	18		41443
D	NOT USED			41764
CRIMP	SIZE	TYPE	FEED	PRESS REF
WIRE	.100	F	.505	42754
INSULATION	.100	F		640018
INSULATION RANGE	11	WIRE RANGE	18-16	APPLICATOR INSTRUCTION A18024

REMARKS
AMP-O-LECTRIC
PRE-FEED

SET UP GAGE	LAYOUT NO.	AMP	AMP INCORPORATED
619108-1	206		HARRISBURG, PENNA.
DRAWN	APPROVED	LOC	NO.
7/78	7/78	A	C
CHECKED	REL.		
7/78	7/78		

MINIATURE QUICK CHANGE APPLICATOR

END-FEED, SPLICE TYPE.

CASE CODE 00779 CUSTOMER AND ASSEMBLY DRAWING RESTRICTED TO

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[686941-4](#)