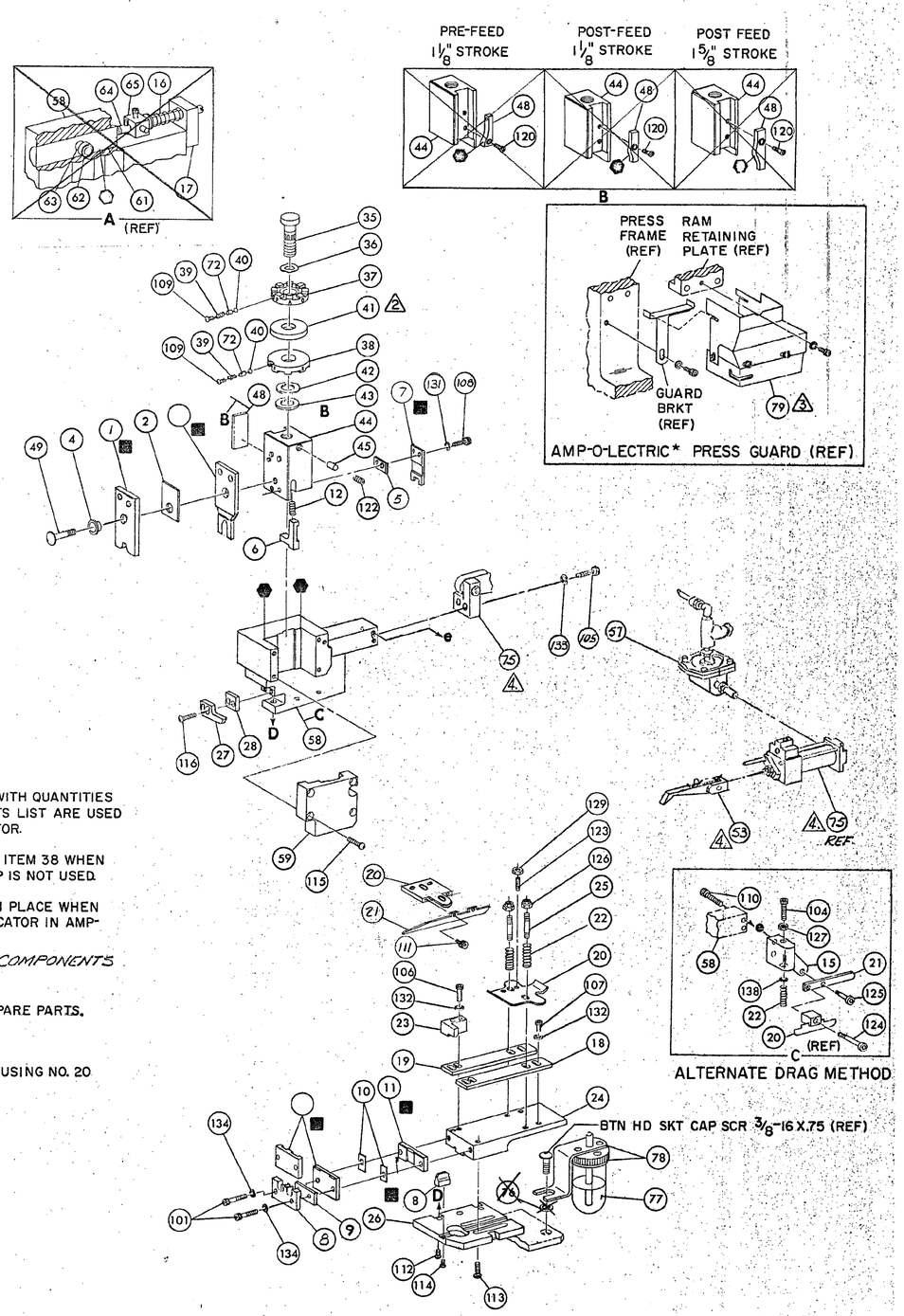

NOTES:

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. SEE DWG. FOR COMPONENTS

KEY:

■ RECOMMENDED SPARE PARTS.

▲ LUBRICATE DAILY USING NO. 20 MACHINE OIL.

● GREASE LIGHTLY.

QTY	PART NO	DESCRIPTION	ITEM NO
—	21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	145
			144
—	5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	143
			142
—	1-21030-7	PIN, DOWEL(.187DIA X 1.50) HOUSING	141
—	1-21030-1	PIN, DOWEL(.187DIA X .50) LEVER	140
			139
—	22260-5	WASHER,FLAT (NO 6) DRAG SPRING	138
—	21899-4	WASHER,FLAT (5/16 DIA) SCR ADJ	137
			136
—	21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	135
2	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	134
2	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	133
4	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	132
2	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	131
			130
2	21018-4	NUT, HEX MACH (4-40) DRAG	129
—	21068-5	NUT, HEX MACH (6-32) FD ADJ PLATE	128
—	21018-7	NUT, HEX MACH (10-32) DRAG SPRING	127
2	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	126
—	5-21004-7	SCR,SKT HD SHLD (.250 DIA X .25) DRAG ARM	125
—	21004-5	SCR,SKT HD SHLD (.250 DIA X 1.00) DRAG	124
2	4-21078-8	SCR,SKT SET OVAL POINT (4-40 X .75) DRAG	123
1	21009-2	SCR,SKT SET (1/4-20 X 25) (LOC-WEL) RAM	122
			121
—	1-21002-7	SCR, BTN HD SKT CAP (6-32 X .38) CAM	120
			119
—	3-21064-2	SCR,RD HD MACH (6-32 X 1.50) FEED ADJ	118
			117
2	2-21002-2	SCR,BTN HD SKT CAP (8-32 X .50) STRIPPER	116
4	2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	115
1	22733-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	114
4	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	113
3	2-22733-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	112
2	1-21000-3	SCR. SKT. HD. CAP (4-40 × .25) DRAG	111
—	2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	110
1	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	109
2	2-21000-7	SCR, SKT HD CAP (8-32 X .50) SHEAR BLADE	108
3	2-21000-6	SCR, SKT HD CAP (8-32 X .38) STRIP GUIDE	107
1	2-21000-6	SCR, SKT HD CAP (8-32 X .38) STRIP GUIDE	106
2	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	105
—	3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	104
—	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	103
—	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	102
2	3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	101
1	455750-8	GUARD ASS'Y (3)	79
1	465184-9	LUBRICATOR ASSY	78
REF	852931-2	OIL, LUBRICATING	77
—	~~454406-1~~	~~SPACER, LUB BRACKET~~	76
1	460277-1	AIR FEED ASS'Y. (4)	75
			74
—	458109-1	WASHER, FLAT (SPECIAL)	73
1	690603-1	SPRING, ASSIST	72
—	690517-1	SPACER	71
—	22594-8	NUT, HEX	70
—	240628-1	PLATE, ADJ	69
—	240626-1	SHAFT, PIVOT	68
—	240633-1	BUSHING	67
—	455680-1	LEVER, INTERMEDIATE	66
—	240629-1	BLOCK, PIVOT	65
—	240632-2	SCREW, ADJ	64
—	240659-3	PIN, CAM ROLLER	63
—	240658-1	CAM, ROLLER	62
—	454398-1	ROD, FEED	61
			60

QTY	PART NO	DESCRIPTION	ITEM NO
/	454220-1	CAP, RAM	59
/	453736-1	HOUSING	58
/	692655-5	VALVE ASS'Y (4)	57
			56
—	240624-1	PIN, FEED FINGER	55
		SPRING, FEED FINGER	54
/	460680-2	FINGER, FEED ASS'Y	53
—	240634-	LEVER, TERMINAL	52
			51
			50
1	7-21002-9	BOLT, CRIMPER	49
1		CAM, FEED STROKE	48
			47
			46
1	690191-1	PLUG, NYLON	45
1	455674-1	RAM	44
1	690125-1	WASHER, LAMINATED	43
1	690124-1	WASHER, RAM	42
/	690223-1	SPACER, DISC (2)	41
/	23241-6	BALL, STEEL	40
/	690170-1	SPRING, COMPRESSION	39
		DISC, INSULATION	38
1	455829-7	DISC, WIRE	37
1	22480-5	WASHER, SPRING	36
1	690212-1	POST, RAM	35
			34
			33
—	458980-	APPLICATOR, BASIC (SUB ASSY)	32
			31
			30
			29
		SPACER, STRIPPER	28
/	679208-1	STRIPPER	27
/	455676-1	PLATE, BASE	26
2	22354-8	DRAG, STUD	25
1	463295-1	PLATE, STRIP GUIDE	24
		PLATE, STRIP HOLD	23
2	4-22281-1	SPRING, DRAG	22
/	464452-1	SKATE, DRAG	21
1	464451-1	HANDLE, DRAG	20
1	463296-1	GUIDE, STRIP (REAR)	19
1	463296-1	GUIDE, STRIP (FRONT)	18
—	454178-1	GUIDE, FEED ROD	17
—	4-22284-9	SPRING, FEED RETURN	16
		ADAPTER, DRAG	15
			14
		SPACER, HOLD DOWN	13
		SPRING, HOLD DOWN	12
/	1-240833-2	PLATE, REAR SHEAR ■	11
2	1-240645-7	SPACER, SHEAR PLATE	10
/	1-240642-7	PLATE, FRONT SHEAR ■	9
1	5-240654-4	ANVIL ■	8
1	4-240651-6	BLADE, SLUG ■	7
		HOLD DOWN, TERMINAL	6
/	3-240641-7	SPACER, SHEAR BLADE	5
		SPACER, TUBULAR	4
		CRIMPER, INSULATION ■	3
		SPACER, INSULATION	2
1	1-456425-0	CRIMPER, WIRE ■	1

CRIMPING DATA

PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH
A	.117	10	
B	.099	12	
C	NOT	USED	
D	NOT	USED	

CRIMP	SIZE	TYPE	FEED	APPL INST
WIRE	.140	F	.660	A1 8039
INSUL	—	—		

WIRE RANGE 12-10 — INSULATION RANGE — PRESS NO 565435-5

REMARKS PRE-FEED AMP-O-LECTRIC AIR FEED

APPLICATOR WILL APPLY

62587

REMARKS		NO	REV
		TO APPLY TERMINAL	
APPL USED ON MACHINE PART NO	MACH SERIAL NO	DISTRIBUTION	
CUSTOMER NAME	APPL SERIAL NO	ORIGINAL	
ADDRESS	PURCHASE ORDER	CUSTOMER COPY	
CITY	ENG APP	FIELD ENG COPY	

P F	LTR	REVISION RECORD	APP	DATE	P F	LTR	REVISION RECORD	APP	DATE

P F	LTR	REVISION RECORD	APP	DATE
/ /	G	ECN 0150-9329-99	TC	5-99
/ /	F	ECN 0150-4489-93	JH	5-93
/ /	E	PER ECN-A-272190		10-21-77
/ /	D	REV PER ECN A-153588		11-1-88
/ /	C	REV. PER ECN R-5497		2-8-84
/ /	B	REV PER ECN R 3996		4-3-81
/ /	A	REV ITEM 77 R1998		3/9/77

SET UPGAGE 10-1 458638-1 929 — DR 1-21-77 — APP 1/27/77 — CHK 1/27/77 — REL 1-27-77 — LOC A — D — NO 466638-2 — REV G

NAME MINIATURE QUICK CHANGE APPLICATOR
END FEED (PIN RECEPTACLE)

CAGE CODE 00779 — CUSTOMER AND ASSEMBLY DRAWING

AMP INCORPORATED Harrisburg, Pa.

RESTRICTED TO

DIST 66

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AMP 3076-2 REV 8-74

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