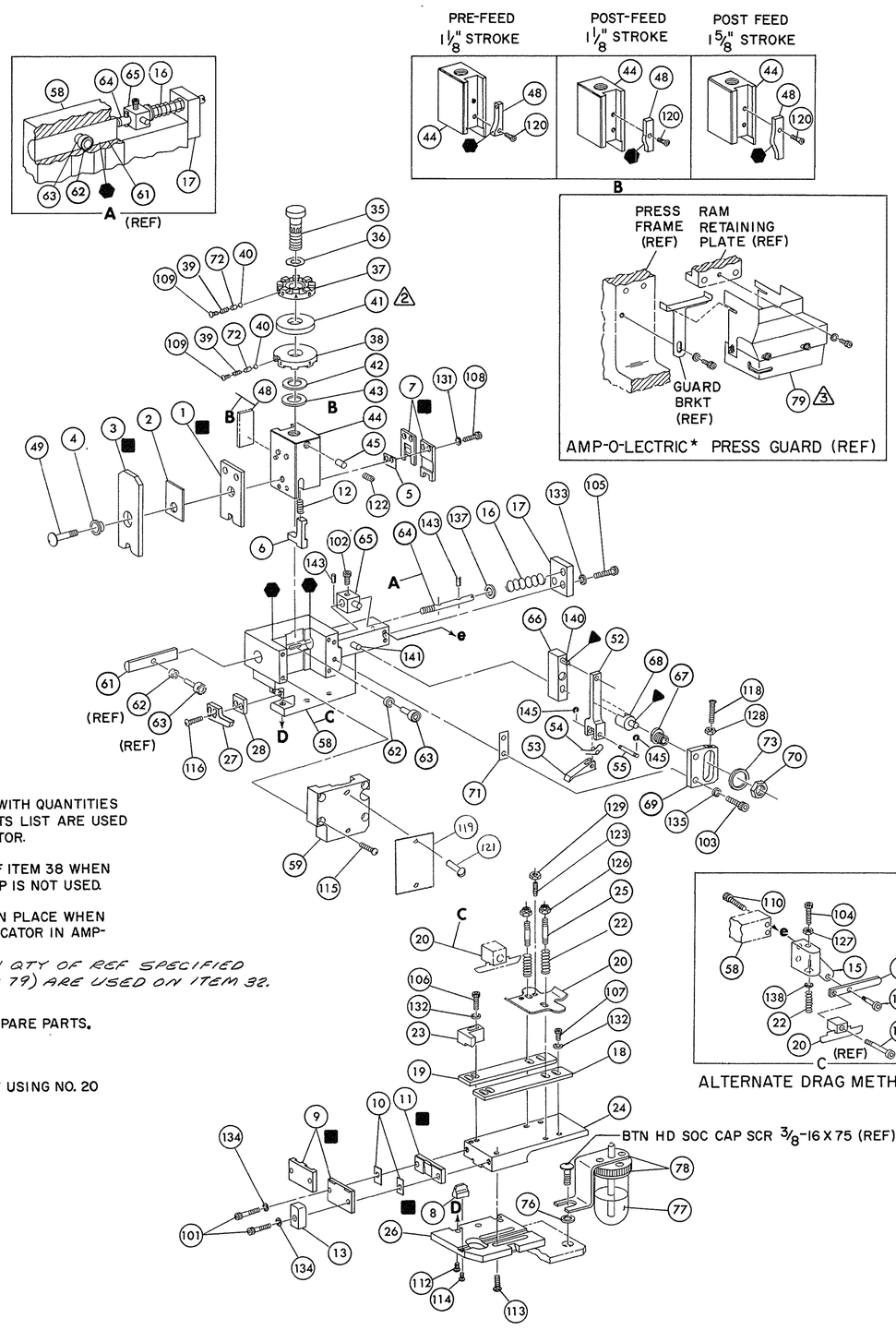

NOTES:

1. ONLY THE ITEMS WITH QUANTITIES SPECIFIED ON PARTS LIST ARE USED ON THIS APPLICATOR.

2. △2 USED IN PLACE OF ITEM 38 WHEN INSULATION CRIMP IS NOT USED.

3. △3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN AMP-O-LECTRIC PRESS.

4. PARTS WITH QTY OF REF SPECIFIED (EXCEPT ITEM 79) ARE USED ON ITEM 32.

KEY:

■ RECOMMENDED SPARE PARTS.

▲ LUBRICATE DAILY USING NO. 20 MACHINE OIL.

⬢ GREASE LIGHTLY.

QTY	PART NO	DESCRIPTION	ITEM NO
REF	21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	145
			144
REF	5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	143
			142
REF	1-21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	141
REF	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	140
			139
—	22260-5	WASHER, FLAT (NO 6) DRAG SPRING	138
REF	21899-4	WASHER, FLAT (5/16 DIA) SCR ADJ	137
			136
REF	21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	135
2	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	134
REF	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	133
5	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
REF	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
2	21017-2	SCR, DRIVE (#2 X .19) ID PLATE	121
1	2-21003-0	SCR, FLAT HD SKT CAP (6-32 X .50) CAM	120
1	461264-1	PLATE, ID	119
REF	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
REF	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
REF	1-24073-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	112
			111
—	2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	110
2	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	109
2	2-21000-8	SCR, SKT HD CAP (8-32 X .62) SHEAR BLADE	108
3	2-21000-6	SCR, SKT HD CAP (8-32 X .38) STRIP GUIDE	107
2	2-21000-9	SCR, SKT HD CAP (8-32 X .75) STRIP GUIDE	106
REF	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
REF	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	103
REF	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
REF	455745-1	GUARD, WINDOW △3	79
—	465184-9	LUBRICATOR ASSY	78
—	455985-1	OIL, LUBRICATING	77
—	454406-1	SPACER, LUB BRACKET	76
			75
			74
REF	458109-1	WASHER, FLAT (SPECIAL)	73
2	690603-1	SPRING, ASSIST	72
REF	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
REF	454398-1	ROD, FEED	61
			60

QTY	PART NO	DESCRIPTION	ITEM NO
REF	454220-1	CAP, RAM	59
REF	453736-1	HOUSING	58
			57
			56
REF	240624-1	PIN, FEED FINGER	55
REF	691499-1	SPRING, FEED FINGER	54
REF	240635-1	FINGER, FEED	53
REF	240634-3	LEVER, TERMINAL	52
			51
			50
7-21002-9		BOLT, CRIMPER	49
690501-4		CAM, POST FEED 1 5/8 STROKE	48
			47
			46
690191-1		PLUG, NYLON	45
455674-1		RAM	44
690125-1		WASHER, LAMINATED	43
690124-1		WASHER, RAM	42
		SPACER, DISC △2	41
23241-6		BALL, STEEL	40
690170-1		SPRING, COMPRESSION	39
690142-1		DISC, INSULATION	38
6-690141-8		DISC, WIRE	37
22480-5		WASHER, SPRING	36
690212-1		POST, RAM	35
			34
			33
458980-2		APPLICATOR, BASIC (SUB ASSY)	32
			31
			30
			29
3-690451-2		SPACER, STRIPPER	28
240639-1		STRIPPER	27
455676-1		PLATE, BASE	26
22354-8		DRAG, STUD	25
455678-1		PLATE, STRIP GUIDE	24
240825-7		PLATE, STRIP HOLD	23
4-22281-1		SPRING, DRAG	22
240636-1		LEVER, DRAG	21
454177-1		DRAG, STOCK	20
454204-3		GUIDE, STRIP (REAR)	19
454204-3		GUIDE, STRIP (FRONT)	18
454178-1		GUIDE, FEED ROD	17
4-22284-9		SPRING, FEED RETURN	16
		ADAPTER, DRAG	15
			14
690481-2		SPACER, HOLD DOWN	13
23846-1		SPRING, HOLD DOWN	12
240644-1		PLATE, REAR SHEAR ■	11
		SPACER, SHEAR PLATE	10
690495-3		PLATE, FRONT SHEAR ■	9
2-238005-9		ANVIL ■	8
1-690474-5		BLADE, SLUG ■	7
2-455892-7		HOLD DOWN, TERMINAL	6
2-240641-5		SPACER, SHEAR BLADE	5
238009-3		SPACER, TUBULAR	4
1-456134-7		CRIMPER, INSULATION ■	3
1-455888-2		SPACER, INSULATION	2
456408-6		CRIMPER, WIRE ■	1

CRIMPING DATA

PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH
A	.073	14	
B	.064	16	
C	.058	18	
D	NOT	USED	

CRIMP	SIZE	TYPE	FEED	APPL INST
WIRE	.110	F	.966	A18039
INSUL	.140	F		

WIRE RANGE 18-14 | INSULATION RANGE .090-.130 | PRESS NO

REMARKS: AMPOMATOR

APPLICATOR WILL APPLY

62092

REMARKS		NO / REV
		TO APPLY TERMINAL SPEC 114-2036
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
D		ECN 0150-1212-03		11-03
C		ECN 0150-4601-93		5.93
B		ECN A157689		11-88
A		REV PER ECN R-5475		1/30/84

SET UPGAGE 10-1 458638-1578
DRG 12/7/78 APP 6-13-78
CHK REL 6/13/78
LOC A | D | NO 466157-1 | REV D
NAME MINIATURE QUICK CHANGE APPLICATOR END FEED (.312 FASTON RECPT.)
AMP INCORPORATED Harrisburg, Pa.
CAGE CODE 00779 | CUSTOMER AND ASSEMBLY DRAWING | RESTRICTED TO

DIST 0

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AMP 3076-2 (8-73)

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