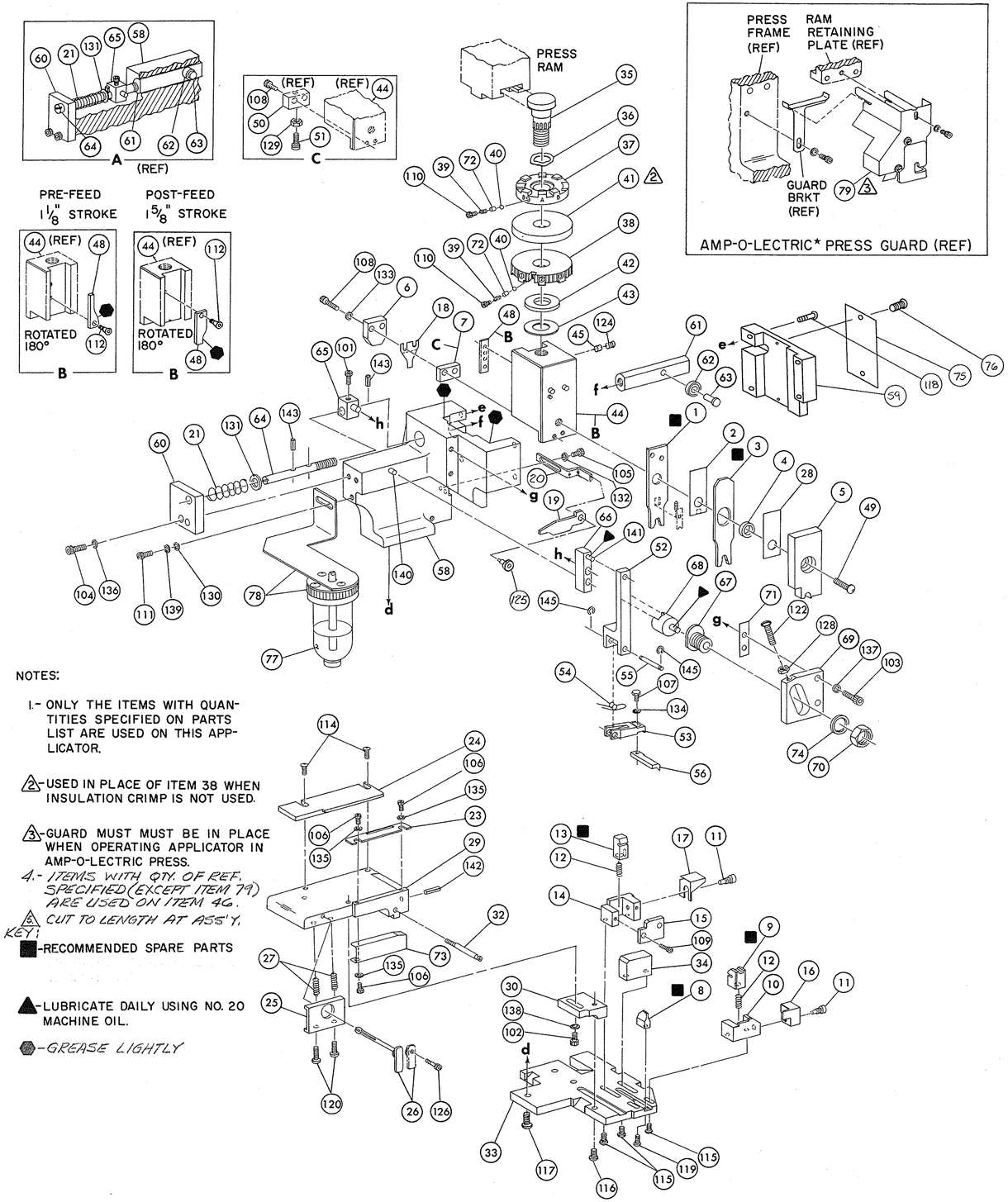

NOTES:

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

4.- ITEMS WITH QTY. OF REF. SPECIFIED (EXCEPT ITEM 79) ARE USED ON ITEM 46.

5 CUT TO LENGTH AT ASS'Y.

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 FINGER PIN	145
			144
REF.	5-21028-1	PIN, SLOT SPR (.125 DIA X .50) ADJ ROD	143
1	4-21028-0	PIN, SLOT SPR (.093 DIA X .75) STR G PLATE	142
REF.	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	141
REF.	1-21030-6	PIN, DOWEL (.187 DIA X 1.25) HOUSING	140
—	21024-5	WASHER, LOCK (NO 10) LUB ASSY	139
1	21024-5	WASHER, LOCK (NO 10) STRIP GUIDE ADJ BLOCK	138
REF.	21024-5	WASHER, LOCK (NO 10) ADJ PLATE	137
REF.	21024-5	WASHER, LOCK (NO 10) FEED GUIDE ROD	136
3	21057-2	WASHER, LOCK (NO 4) FRONT STRIP GUIDE	135
1	21024-4	WASHER, LOCK (NO 8) FEED FINGER	134
2	21024-4	WASHER, LOCK (NO 8) DEPRESSOR	133
1	21024-4	WASHER, LOCK (NO 8) STRIPPER	132
REF.	21899-4	WASHER, FLAT (5/16 DIA) SCREW ADJ	131
—	21899-2	WASHER, FLAT (NO 10) LUB ASSY	130
—	21068-5	NUT, HEX MACH (6-32) HOLDDOWN	129
REF.	21068-5	NUT, HEX MACH (6-32) FEED ADJ	128
			127
—	22353-8	SCR, SHLD. (187 DIA X .250 LG) DRAG LEVER	126
1	456567-1	SCR. SHLD. (.188 DIA. × .125 LG.) STRIPPER	125
1	21009-2	SCR, SKT SET (1/4-20 X .25) (LOC-WEL) RAM	124
			123
REF.	6-23715-4	SCR, PAN HD MACH (6-32 X 1.25) FEED ADJ	122
			121
2	3-21002-0	SCR, BUT HD SKT CAP (10-32 X .88) DRAG	120
1	22733-8	SCR, BUT HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	119
REF.	2-21002-9	SCR, BUT HD SKT CAP (10-32 X .75) CAP	118
REF.	2-22733-8	SCR, BUT HD SKT CAP (1/4-20 X .62) HOUSING	117
REF.	2-21002-7	SCR, BUT HD SKT CAP (10-32 X .50) SG ADJ BLOCK	116
2	2-21002-2	SCR, BUT HD SKT CAP (8-32 X .50) SHEAR	115
2	2-21002-2	SCR, BUT HD SKT CAP (8-32 X .50) R STRIP GUIDE	114
			113
1	1-21002-7	SCR, BUT HD SKT CAP (6-32 X .38) CAM	112
—	3-21000-4	SCR, SKT HD CAP (10-32 X .38) LUBRICATOR ASSY	111
2	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	110
		SCR, SKT HD CAP (6-32 X) REAR SHEAR PLATE	109
2	2-21000-5	SCR, SKT HD CAP (8-32 X .23) DEPRESSOR 5	108
1	2-22603-0	SCR, HEX HD MACH (8-32 X .31) FEED FINGER	107
3	1-21000-3	SCR, SKT HD CAP (4-40 X .25) F STRIP GUIDE	106
1	2-21000-7	SCR, SKT HD CAP (8-32 X .50) STRIPPER	105
REF.	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FEED ROD GUIDE	104
REF.	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FEED ADJ BLOCK	103
1	3-21000-4	SCR, SKT HD CAP (10-32 X .38) SG ADJ BLOCK	102
REF.	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLOCK	101
REF.	455749-1	GUARD, WINDOW 3	79
—	1-465184-0	LUBRICATOR ASSY	78
		OIL, LUBRICATING	77
2	21017-2	SCR, DRIVE (#2 X .19) ID PLATE	76
1	46126 4-1	PLATE, ID	75
REF	458109-1	WASHER, SPECIAL	74
~~1~~	~~454877-3~~	~~PLATE, STRIP GUIDE COVER~~	73
2	690603-1	SPRING, ASSIST	72
REF.	690517-1	SPACER	71
	22594-8	NUT, HEX	70
	240628-1	PLATE, ADJUSTMENT	69
	240626-1	SHAFT, PIVOT	68
	240633-1	BUSHING	67
	455680-1	LEVER, INTERMEDIATE	66
	240629-1	BLOCK, PIVOT	65
	240632-2	SCREW, ADJUSTMENT FEED ROD	64
	240659-3	PIN, CAM ROLLER	63
	240658-1	ROLLER, CAM	62
	454398-2	ROD, FEED	61
REF.	454178-1	GUIDE, FEED ROD	60

QTY	PART NO	DESCRIPTION	ITEM NO
REF.	454220-1	CAP, HOUSING	59
REF.	454485-1	HOUSING	58
			57
1	690542-2	PAWL, FEED	56
REF.	240624-1	PIN, FEED FINGER	55
REF.	691499-1	SPRING, FEED FINGER	54
REF.	690541-1	FINGER, FEED	53
REF.	455679-1	LEVER, TERMINAL FEED ARM	52
		BUMPER, HOLDDOWN	51
		SPACER, TONKER	50
1	7-21002-9	BOLT, CRIMPER	49
1	690602-5	CAM PRE-FEED 1 1/8 STROKE	48
			47
1	459456-1	APPLICATOR, BASIC (SUB ASSY)	46
1	690191-1	PLUG, NYLON	45
1	455673-1	RAM	44
1	690125-1	WASHER, LAMINATED	43
1	690124-1	WASHER, RAM	42
		DISC, SPACER	41
2	23241-6	BALL, STEEL	40
2	690170-1	SPRING, COMPRESSION	39
1	690192-1	DISC, INSULATION	38
1	5-690692-9	DISC, WIRE	37
1	22480-5	WASHER, SPRING	36
1	690212-1	POST, RAM	35
		SUPPORT, TERMINAL	34
REF.	455675-1	PLATE, BASE	33
1	690432-3	SCREW, ADJUSTMENT	32
			31
REF.	455689-1	BLOCK, STRIP GUIDE ADJ	30
1	455671-1	PLATE, STRIP GUIDE	29
1	1-455838-2	SPACER, FRONT SHEAR DEPRESSOR	28
2	1-22284-0	SPRING, DRAG	27
1	690546-1	LEVER, DRAG RELEASE	26
1	240792-1	DRAG, STOCK	25
1	690440-9	GUIDE STRIP (REAR)	24
1	690438-1	GUIDE, STRIP (FRONT)	23
			22
1	4-22284-9	SPRING, FEED RETURN	21
1	458950-1	ARM, STRIPPER	20
1	458949-1	STRIPPER	19
1	690518-2	HOLDER, TERMINAL	18
		GUARD, CHIP (REAR)	17
1	691667-1	GUARD, CHIP (FRONT)	16
■		PLATE, SHEAR (REAR)	15
■		HOLDER, SHEAR (REAR)	14
■		SHEAR, FLOAT (REAR)	13
	5-22280-0	SPRING, SHEAR	12
	690461-1	STOP, SHEAR	11
	690459-1	HOLDER, SHEAR (FRONT)	10
■	454276-1	SHEAR, FLOAT (FRONT)	9
■	3-690471-2	ANVIL	8
		SPACER, DEPRESSOR (REAR)	7
		DEPRESSOR, SHEAR (REAR)	6
	455889-9	DEPRESSOR, SHEAR (FRONT)	5
	238011-6	SPACER, TUBULAR, INS CRIMPER	4
■	6-456135-8	CRIMPER, INSULATION	3
	455888-5	SPACER, CRIMPER	2
■	2-456402-3	CRIMPER, WIRE	1

CRIMPING DATA

PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH
A	.041	20	
B	.037	22	
C	.034	24	
D	NOT	USED	

CRIMP	SIZE	TYPE	FEED	APPL INST
WIRE	.055	F	.255	A1 8040
INSUL	.090	O		

WIRE RANGE 24-20 | INSULATION RANGE .060-.090 | PRESS NO 565435-5

REMARKS PRE-FEED AMP-O-LECTRIC

APPLICATOR WILL APPLY

60940

REMARKS		NO / REV
		TO APPLY TERMINAL 114-1008
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
	F		ECN 0150-06884-04	MW/TE	5-01
	E		ECN 0150-06836-02	MW/TE	5-02
	D		ECN A157588	MB/TE	11-88
	C		ECN A-085788	DAG/MW	5/20/88
	B		REV PER ECN #R-4173	MW/TE	12/2/87
	A		REV PER ECN R3052	RB/TE	6-12-79

SET UP GAGE 10-1 458637-1/209
DR 7-23-75 APP. 7-24-75
CHK 7/15 REL 7-24-75
LOC A | D | NO 466453-2 | REV F
NAME MINIATURE QUICK CHANGE APPLICATOR
SIDE FEED (PIN RECEPT.)
CUSTOMER AND ASSEMBLY DRAWING

AMP INCORPORATED Harrisburg, Pa.

DIST 66

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AMP 2983-3 (8-73)

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