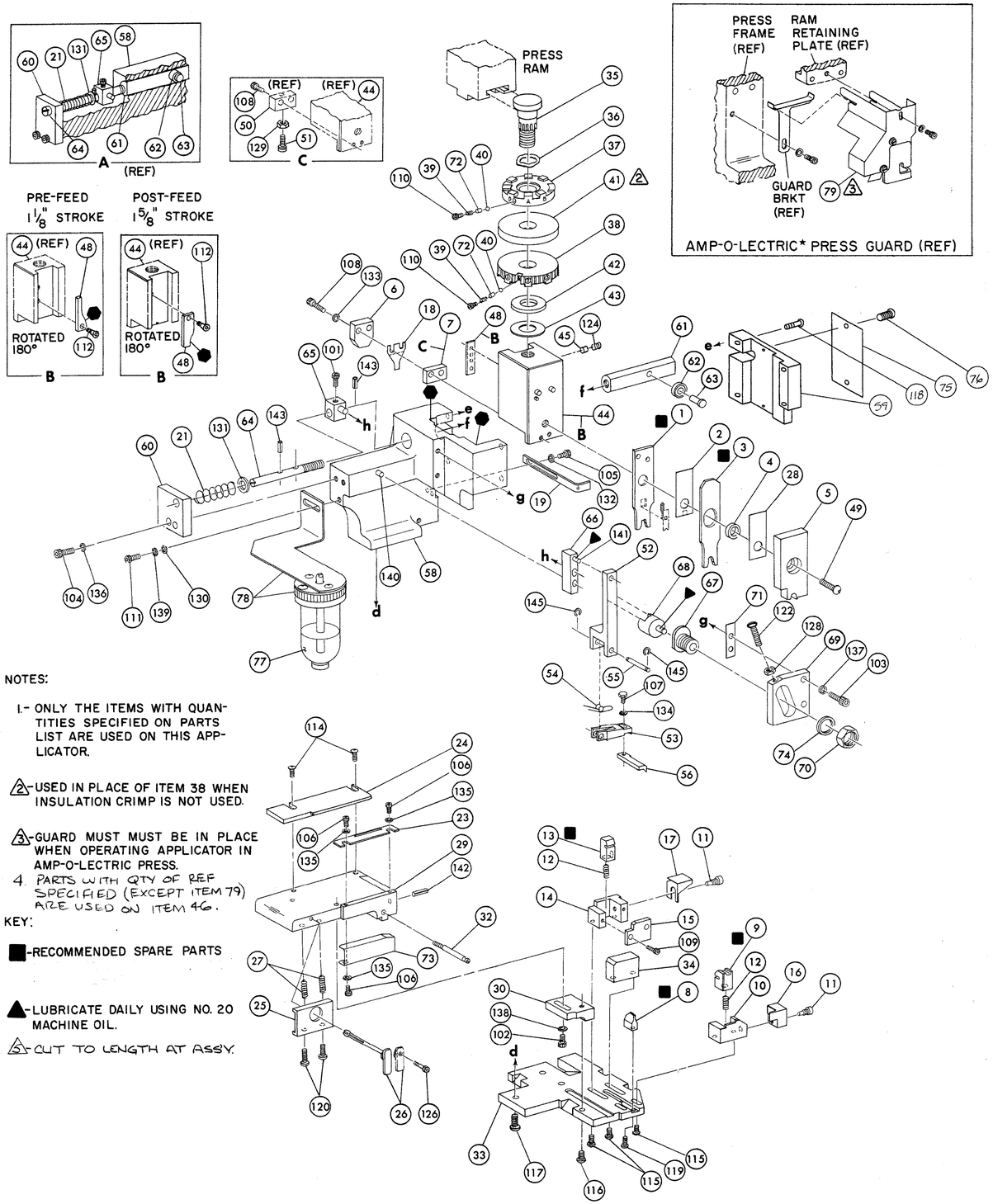

NOTES:

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. PARTS WITH QTY OF REF SPECIFIED (EXCEPT ITEM 79) ARE USED ON ITEM 46.

KEY:

■-RECOMMENDED SPARE PARTS

▲-LUBRICATE DAILY USING NO. 20 MACHINE OIL.

5 -CUT TO LENGTH AT ASSY.

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
1	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
1	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
			125
1	21009-2	SCR, SKT SET (1/4-20 X .25)(LOC-WEL) RAM	124
			123
REF	3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	122
			121
2	2-21002-9	SCR, BUT HD SKT CAP (10-32 X .75) 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	1-24073-9	SCR, BUT HD SKT CAP (1/4-20 X .75) 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	2-21002-1	SCR, BUT HD SKT CAP (8-32 X .38) R STRIP GUIDE	114
			113
1	1-21002-7	SCR, BUT HD SKT CAP (6-32 X .38) CAM	112
1	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	2-21000-6	SCR, SKT HD CAP (8-32 X .36) 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 3	79
1	1-465184-0	LUBRICATOR ASSY	78
REF	852931-2	OIL, LUBRICATING	77
2	21017-2	SCR, DRIVE (#2 X .19) ID PLATE	76
1	461264-1	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
REF	22594-8	NUT, HEX	70
REF	240628-1	PLATE, ADJUSTMENT	69
REF	240626-1	SHAFT, PIVOT	68
REF	240633-1	BUSHING	67
REF	455680-1	LEVER, INTERMEDIATE	66
REF	240629-1	BLOCK, PIVOT	65
REF	240632-2	SCREW, ADJUSTMENT FEED ROD	64
REF	240659-3	PIN, CAM ROLLER	63
REF	240658-1	ROLLER, CAM	62
REF	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 1/2 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	690142-1	DISC, INSULATION	38
1	5-690692-6	DISC, WIRE	37
1	22480-5	WASHER, SPRING	36
1	690212-1	POST, RAM	35
1	1-690786-2	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	1-455671-2	PLATE, STRIP GUIDE	29
1	1-455888-0	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	4-690504-9	GUIDE STRIP (REAR)	24
1	690438-1	GUIDE, STRIP (FRONT)	23
			22
REF	4-22284-9	SPRING, FEED RETURN	21
			20
1	691353-1	STRIPPER	19
1	469965-4	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
1	5-22280-0	SPRING, SHEAR	12
1	690461-1	STOP, SHEAR	11
1	690459-1	HOLDER, SHEAR (FRONT)	10
1	454276-1	SHEAR, FLOAT (FRONT) ■	9
1	1-458834-7	ANVIL ■	8
		SPACER, DEPRESSOR (REAR)	7
		DEPRESSOR, SHEAR (REAR)	6
1	455889-9	DEPRESSOR, SHEAR (FRONT)	5
1	238011-6	SPACER, TUBULAR, INS CRIMPER	4
1	2-456135-2	CRIMPER, INSULATION ■	3
1	455888-5	SPACER, CRIMPER	2
1	1-456402-4	CRIMPER, WIRE ■	1

CRIMPING DATA				APPLICATOR WILL APPLY
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	66555
A	.033	24		208693
B	.031	26		
C	.029	28		
D	NOT USED			

CRIMP	SIZE	TYPE	FEED	APPL INST
WIRE	.055	"F"	.300	A1 80040
INSUL	.070	"O"		

WIRE RANGE	INSULATION RANGE	PRESS NO
24 - 28	.040-.049	565435-5

REMARKS
AMP-O-LECTRIC
PRE FEED

REMARKS		NO	REV
		TO APPLY TERMINAL NONE	
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
		J	ECN 0150-1159-04		9-04
✓		H	ECN 0150-0695-07		5-04
✓		G	0150-6490-05		11-95
✓	✓	F	ECN-272390		11-90
		E	ECN A157588		11-88
		D1	REV PER R-4989		3-87
		D	REV PER ECN R 3788		11-86
		C	REV. PER ECN R1555		7-85
		B1	REV. PER ECN R 1534		5/16/76
		B	REV PER ECN R-1075		4-1-75
		A	REV PER ECN R 588		6/21/66

SET UP GAGE 10-1
9586371206
DR APR 27 74
CHK 2-27-74 REL 2-28-74
W. MILLER
LOC A D NO 4660472-2 REV J
NAME MINIATURE QUICK CHANGE APPLICATOR
SIDE FEED (ACTIVE CONTACT)
CAGE CODE 00779 CUSTOMER AND ASSEMBLY DRAWING
RESTRICTED TO

AMP INCORPORATED Harrisburg, Pa.

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