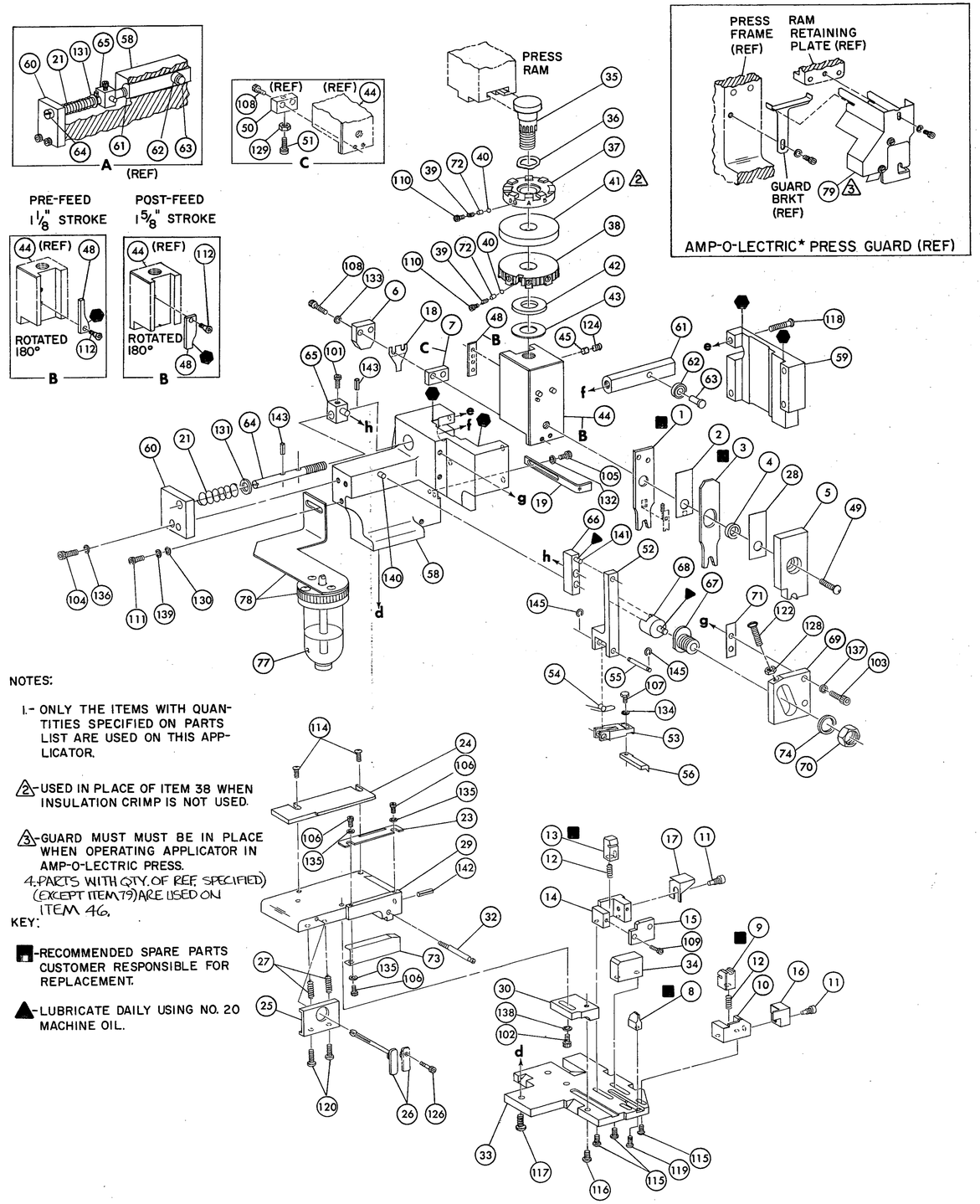

NOTES:

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 CUSTOMER RESPONSIBLE FOR REPLACEMENT.

▲-LUBRICATE DAILY USING NO. 20 MACHINE OIL.

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
1	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	2-21002-2	SCR, BUT HD SKT CAP (8-32 X .50) R STRIP GUIDE	114
			113
1	2-21003-0	SCR, FLAT HD SKT CAP (6-32 X. 50) 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	2-21000-7	SCR, SKT HD CAP (8-32 X .50) DEPRESSOR	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
			76
			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
1	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
REF	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
1	811242-2	BUMPER, HOLDDOWN	51
1	690753-1	SPACER, TONKER	50
1	7-21002-9	BOLT, CRIMPER	49
1	690501-4	CAM POST-FEED 1 5/8 STROKE	48
			47
			46
1	459456-1	APPLICATOR, BASIC (SUB ASSY)	45
1	690191-1	PLUG, NYLON	44
1	455673-1	RAM	43
1	690125-1	WASHER, LAMINATED	42
1	690124-1	WASHER, RAM	41
		DISC, SPACER	40
2	23241-6	BALL, STEEL	39
2	690170-1	SPRING, COMPRESSION	38
1	690142-1	DISC, INSULATION	37
1	9-692155-9	DISC, WIRE	36
1	22480-5	WASHER, SPRING	35
1	690212-1	POST, RAM	34
		SUPPORT, TERMINAL	33
REF	455675-1	PLATE, BASE	32
1	690432-3	SCREW, ADJUSTMENT	31
			30
REF	455689-1	BLOCK, STRIP GUIDE ADJ	29
1	455671-1	PLATE, STRIP GUIDE	28
1	1-455888-0	SPACER, FRONT SHEAR DEPRESSOR	27
2	1-22284-0	SPRING, DRAG	26
1	690546-1	LEVER, DRAG RELEASE	25
1	240792-1	DRAG, STOCK	24
1	6-690504-8	GUIDE STRIP (REAR)	23
1	690438-1	GUIDE, STRIP (FRONT)	22
			21
REF	4-22284-9	SPRING, FEED RETURN	20
			19
1	690472-2	STRIPPER	18
		HOLDER, TERMINAL	17
		GUARD, CHIP (REAR)	16
		GUARD, CHIP (FRONT)	15
		PLATE, SHEAR (REAR) ■	14
		HOLDER, SHEAR (REAR)	13
		SHEAR, FLOAT (REAR) ■	12
1	5-22280-0	SPRING, SHEAR	11
1	690461-1	STOP, SHEAR	10
1	690459-1	HOLDER, SHEAR (FRONT)	9
1	454276-1	SHEAR, FLOAT (FRONT) ■	8
1	690471-5	ANVIL ■	7
		SPACER, DEPRESSOR (REAR)	6
		DEPRESSOR, SHEAR (REAR)	5
1	455889-9	DEPRESSOR, SHEAR (FRONT)	4
1	2-238011-2	SPACER, TUBULAR, INS CRIMPER	3
1	4-456134-8	CRIMPER, INSULATION ■	2
1	455888-3	SPACER, CRIMPER	1
1	1-456404-6	CRIMPER, WIRE ■	

CRIMPING DATA

PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH
A	NOT	USED	
B	.035	20	
C	NOT	USED	
D	.032	22	

CRIMP	SIZE	TYPE	FEED	APPL INST
WIRE	.070	F	.350	A1 8040
INSUL	.100	F		

WIRE RANGE	INSULATION RANGE	PRESS NO
22-20	.100 MAX.	—"—

REMARKS AMPOMATOR

APPLICATOR WILL APPLY

FORGN.	42642
150526	
	770261

REMARKS

—INACTIVE—

NO | REV

TO APPLY TERMINAL

APPL USED ON MACHINE PART NO	MACH SERIAL NO
CUSTOMER NAME	APPL SERIAL NO
ADDRESS	PURCHASE ORDER
CITY	ENG APP

DISTRIBUTION

ORIGINAL

CUSTOMER COPY

FIELD ENG COPY

P	F	LTR	REVISION RECORD	APP	DATE
		E	0150-6779-96		1/95
		D	0150-6515-95		1/95
		C1	ECN A-393792		9/92
		C	ECN A157588		11-11-88
		B	REV PER ECN R4812		12-7-82
		A1	REV. PER ECN R-4279		12/81
		A	REV. PER R 3209		9-79

P	F	LTR	REVISION RECORD	APP	DATE
		E1	0150-8510-98		5/98

SET UP GAGE 458637-1 10-1 7
DR 1-22-75 APP 1-23-75
B.A. WOLFE
CHK 2-23-75 REL 1/23/75
L. Emilio
NAME MINIATURE QUICK CHANGE APPLICATOR
SIDE FEED (AMP-IN)

AMP INCORPORATED Harrisburg, Pa.

LOC A | D | NO 4466385-1 | REV E1

CUSTOMER AND ASSEMBLY DRAWING

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