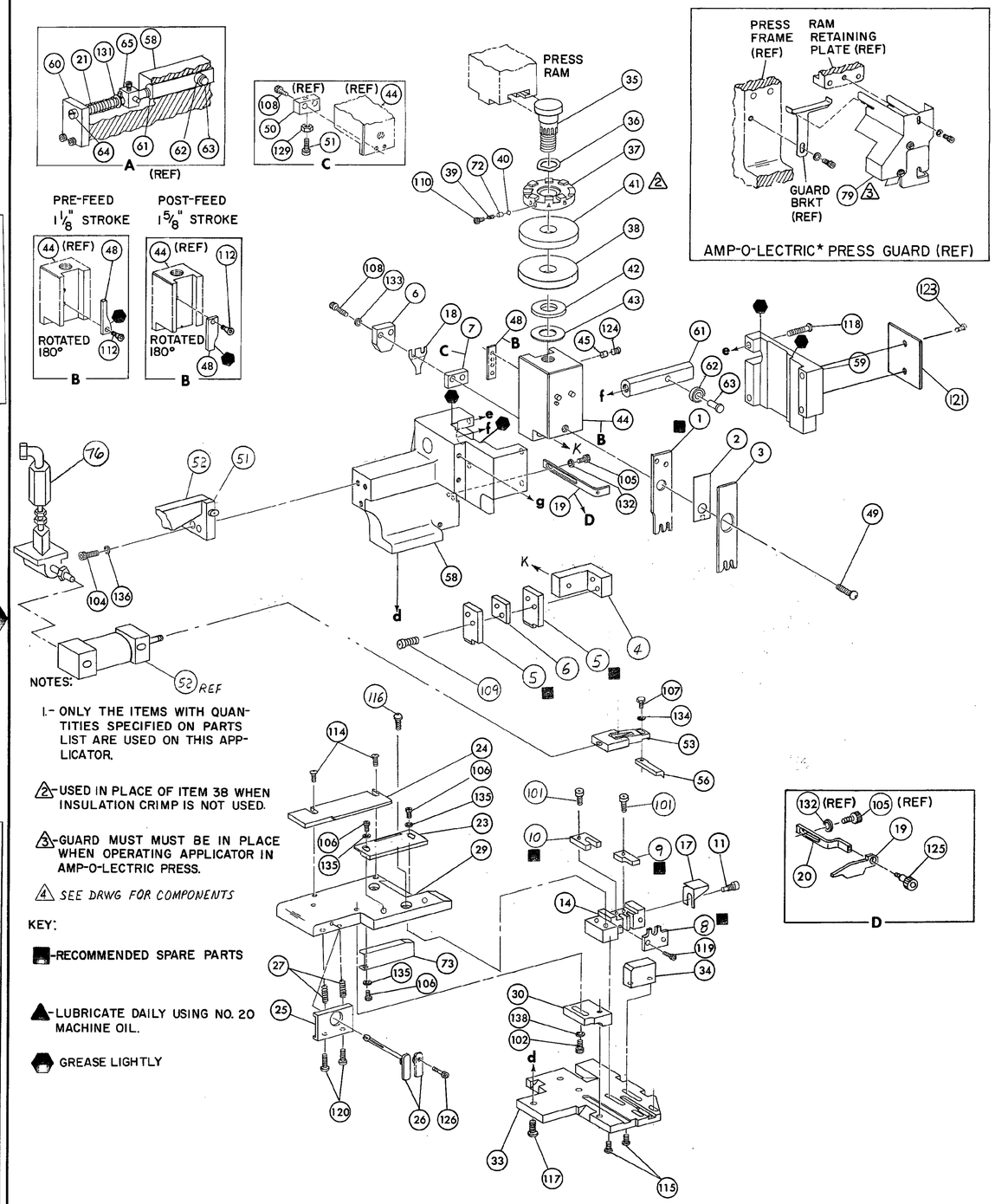

NOTES:

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 SEE DRWG 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 FINGER PIN	145
			144
—	5-21028-1	PIN, SLOT SPR (.125 DIA X .50) ADJ ROD	143
—	4-21028-0	PIN, SLOT SPR (.093 DIA X .75) STR G PLATE	142
—	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	141
—	1-21030-6	PIN, DOWEL (.187 DIA X 1.25) HOUSING	140
—	21024-5	WASHER, LOCK (NO 10) LUB ASSY	139
—	21024-5	WASHER, LOCK (NO 10) STRIP GUIDE ADJ BLOCK	138
—	21024-5	WASHER, LOCK (NO 10) ADJ PLATE	137
2	21024-5	WASHER, LOCK (NO 10) FEED GUIDE ROD	136
2	21024-4	WASHER, LOCK (NO 8) FRONT STRIP GUIDE	135
1	21024-4	WASHER, LOCK (NO 8) FEED FINGER	134
—	21024-4	WASHER, LOCK (NO 8) DEPRESSOR	133
1	21024-4	WASHER, LOCK (NO 8) STRIPPER	132
—	21899-4	WASHER, FLAT (5/16 DIA) SCREW ADJ	131
—	21899-2	WASHER, FLAT (NO 10) LUB ASSY	130
—	21018-5	NUT, HEX MACH (6-32) HOLDDOWN	129
—	21018-5	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 X .125 LG) STRIPPER	125
1	21009-2	SCR, SKT SET (1/4-20 X .25) (LOC-WEL) RAM	124
2	21017-2	SCR, DRIVE # 2 x .19	123
—	6-23715-5	SCR, PAN HD MACH (6-32 X 1.50) FEED ADJ	122
1	461264-1	PLATE, IDENTIFICATION	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
4	2-21002-9	SCR, BUT HD SKT CAP (10-32 X .75) CAP	118
3	17177-1	SCR, BUT HD SKT CAP (1/4-20 X .62) HOUSING	117
2	2-21002-6	SCR, BUT HD SKT CAP (10-32 X .38) STRIP GUIDE PL	116
3	2-21002-6	SCR, BUT HD SKT CAP (10-32 X .38) BASE BLOCK	115
2	2-21002-1	SCR, BUT HD SKT CAP (8-32 X .38) 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
1	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	110
2	2-21000-2	SCR, SKT HD CAP (6-32 X .75) REAR SHEAR PLATE	109
2	2-21000-1	SCR, SKT HD CAP (6-32 X .62) DEPRESSOR	108
1	2-22603-0	SCR, HEX HD MACH (8-32 X .31) FEED FINGER	107
2	2-21000-6	SCR, SKT HD CAP (8-32 X .38) F STRIP GUIDE	106
1	2-21000-7	SCR, SKT HD CAP (8-32 X .50) STRIPPER	105
2	3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) FEED ROD GUIDE	104
—	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FEED ADJ BLOCK	103
—	3-21000-4	SCR, SKT HD CAP (10-32 X .38) SG ADJ BLOCK	102
2	3-21000-4	SCR, SKT HD CAP (10-32 X .38) SHEAR PLATE	101
1	462992-1	GUARD ASS'Y 3	79
—	1-465184-0	LUBRICATOR ASSY	78
			77
1	692655-5	VALVE ASS'Y 4	76
			75
	458109-1	WASHER, SPECIAL	74
		PLATE, STRIP GUIDE COVER	73
1	690603-1	SPRING, ASSIST	72
—	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
—	454178-1	GUIDE, FEED ROD	60

QTY	PART NO	DESCRIPTION	ITEM NO
1	454220-1	CAP, HOUSING	59
1	454485-5	HOUSING	58
			57
1	1-694433-3	PAWL, FEED	56
—	240624-1	PIN, FEED FINGER	55
—	691499-1	SPRING, FEED FINGER	54
1	461062-2	ASS'Y, FEED FINGER 4	53
1	461065-1	ASS'Y, AIR FEED 4	52
1	459610-3	MOUNT, FEED BRACKET	51
		SPACER, TONKER	50
1	7-21002-9	BOLT, CRIMPER	49
		CAM FEED STROKE	48
			47
—	459456-1	APPLICATOR, BASIC (SUB ASSY)	46
1	690191-1	PLUG, NYLON	45
1	808965-1	RAM	44
1	690125-1	WASHER, LAMINATED	43
1	690124-1	WASHER, RAM	42
1	690223-1	DISC, SPACER	41
1	23241-6	BALL, STEEL	40
2	690170-1	SPRING, COMPRESSION	39
1	690124-5	WASHER, RAM	38
1	692155-6	DISC, WIRE	37
1	22480-5	WASHER, SPRING	36
1	690212-1	POST, RAM	35
		SUPPORT, TERMINAL	34
1	809010-1	PLATE, BASE	33
—	690432-3	SCREW, ADJUSTMENT	32
			31
—	455689-1	BLOCK, STRIP GUIDE ADJ	30
1	809032-1	PLATE, STRIP GUIDE	29
		SPACER, FRONT SHEAR DEPRESSOR	28
2	1-22284-1	SPRING, DRAG	27
1	454175-1	LEVER, DRAG RELEASE	26
1	1-690754-6	DRAG, STOCK	25
1	809030-1	GUIDE STRIP (REAR)	24
1	809033-1	GUIDE, STRIP (FRONT)	23
			22
—	4-22284-9	SPRING, FEED RETURN	21
1	458950-1	ARM, STRIPPER	20
1	458949-8	STRIPPER	19
		HOLDER, TERMINAL	18
		GUARD, CHIP (REAR)	17
		GUARD, CHIP (FRONT)	16
		PLATE, SHEAR (REAR) ■	15
1	809038-1	BLOCK, BASE	14
		SHEAR, FLOAT (REAR) ■	13
—	5-22280-0	SPRING, SHEAR	12
—	690461-1	STOP, SHEAR	11
1	809036-1	PLATE, SHEAR, LEFT ■	10
1	809037-1	PLATE, SHEAR, RIGHT ■	9
1	809031-1	ANVIL ■	8
		SPACER, DEPRESSOR (REAR)	7
1	809028-1	SPACER, SHEAR	6
2	809034-1	BLADE, SHEAR ■	5
1	809029-1	BLOCK, SHEAR	4
1	809035-1	TOOL, SIZING	3
1	1-455888-3	SPACER, CRIMPER	2
1	2-458209-1	CRIMPER, WIRE ■	1

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	

CRIMPING DATA

PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH
A	.050	18	
B	.045	20	
C	.042	22	
D	NOT	USED	

CRIMP	SIZE	TYPE	FEED	APPL INST
WIRE	.070	F	.330	A1 8040
INSUL	—	—		

WIRE RANGE	INSULATION RANGE	PRESS NO
18-22	—	565

REMARKS

DUAL
AMP-O-LECTRIC
AIR FEED

I.D. PLATE (REF): 461264-1

APPLICATOR WILL APPLY

63235
63236
63237

P	F	LTR	REVISION RECORD	APP	DATE
		D	ECN 0150-9329-99		5-99
		C	0150-7328-96		10/96
		B2	REJECT 0150-7069-96		8-96
		B1	GRS. 0150-6780-96		6-96
		B	REV PER ECN # 5919		10/15/84
		A	REV PER ECN R-5429		1-4-84

SET UP GAGE 10-1 1230
DR 9-1-82 APP 3/93
CHK 11-9-83 REL 3/83
NAME MINIATURE QUICK CHANGE APPLICATOR
SIDE FEED (MAG MATE 'F' CRIMP DUAL)
CAGE CODE 00779 CUSTOMER AND ASSEMBLY DRAWING
RESTRICTED TO
LOC A D NO 567136-1 REV D

AMP INCORPORATED Harrisburg, Pa.

DIST 66

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AMP 2983-3 (4-76)

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