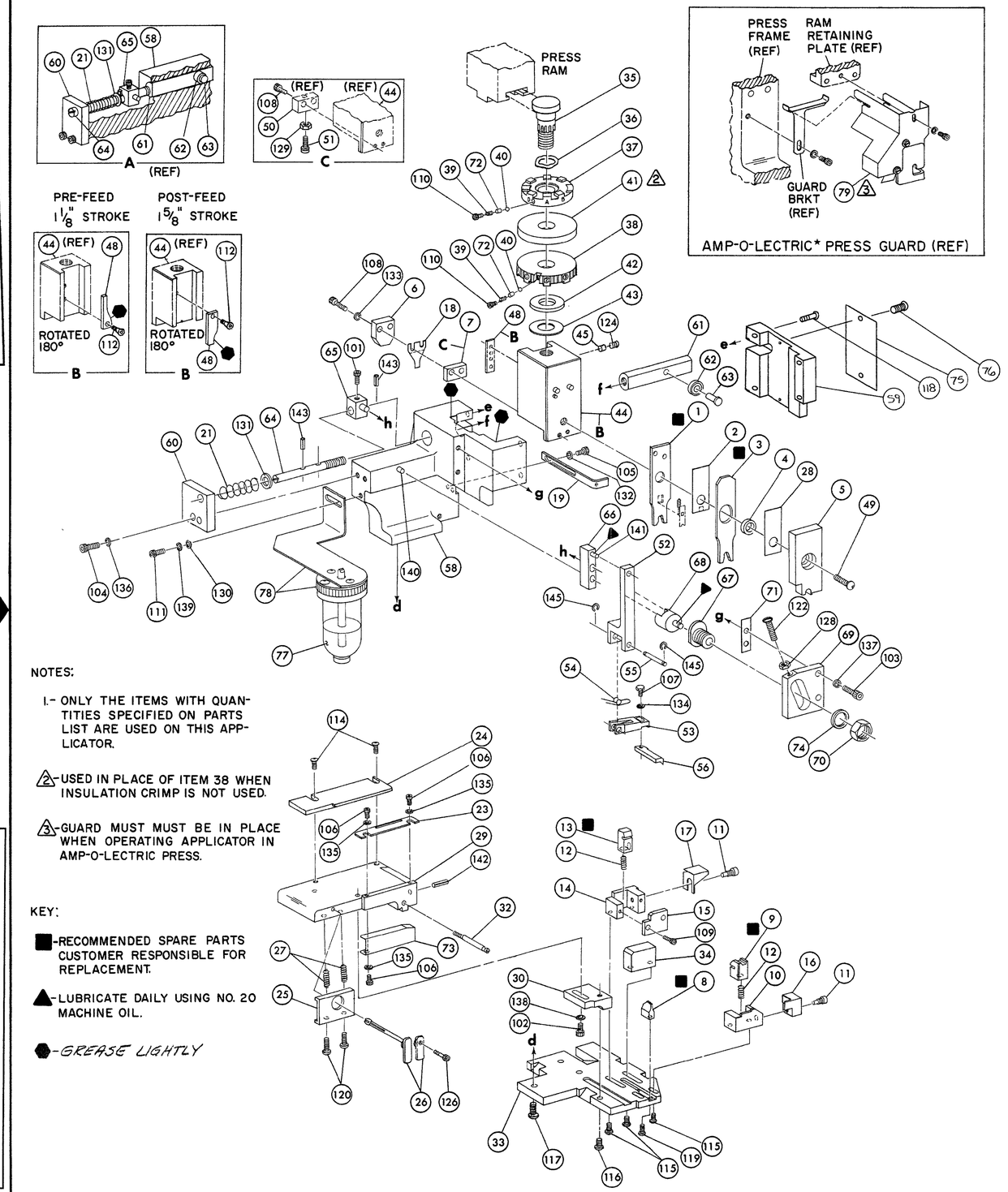

NOTES:

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.

KEY:

■-RECOMMENDED SPARE PARTS CUSTOMER RESPONSIBLE FOR REPLACEMENT.

▲-LUBRICATE DAILY USING NO. 20 MACHINE OIL.

⬢-GREASE LIGHTLY

QTY	PART NO	DESCRIPTION	ITEM NO
2	21045-3	RING, RETAINING 'C' (.187 DIA) FEED FINGER PIN	145
			144
2	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
1	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	141
1	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
2	21024-5	WASHER, LOCK (NO 10) ADJ PLATE	137
2	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
—	21024-4	WASHER, LOCK (NO 8) DEPRESSOR	133
1	21024-4	WASHER, LOCK (NO 8) STRIPPER	132
1	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
1	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
1	3-21064-2	SCR, RD HD MACH (6-32 X 1.50) 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
4	2-21002-9	SCR, BUT HD SKT CAP (10-32 X .75) CAP	118
3	2-~~22733~~-8	SCR, BUT HD SKT CAP (1/4-20 X .62) HOUSING	117
1	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
1	~~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
		SCR, SKT HD CAP (8-32 X) 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
2	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FEED ROD GUIDE	104
2	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
1	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	461264-1	PLATE, ID	75
1	458109-1	WASHER, SPECIAL	74
1	454877-3	PLATE, STRIP GUIDE COVER	73
1	690603-1	SPRING, ASSIST	72
1	690517-1	SPACER	71
1	22594-8	NUT, HEX	70
1	240628-1	PLATE, ADJUSTMENT	69
1	240626-1	SHAFT, PIVOT	68
1	240633-1	BUSHING	67
1	455680-1	LEVER, INTERMEDIATE	66
1	240629-1	BLOCK, PIVOT	65
1	240632-2	SCREW, ADJUSTMENT FEED ROD	64
1	240659-3	PIN, CAM ROLLER	63
1	240658-1	ROLLER, CAM	62
1	454398-2	ROD, FEED	61
1	454178-1	GUIDE, FEED ROD	60

QTY	PART NO	DESCRIPTION	ITEM NO
1	454220-1	CAP, HOUSING	59
1	454485-1	HOUSING	58
			57
1	690542-2	PAWL, FEED	56
1	240624-1	PIN, FEED FINGER	55
1	691499-1	SPRING, FEED FINGER	54
1	690541-1	FINGER, FEED	53
1	455679-1	LEVER, TERMINAL FEED ARM	52
		BUMPER, HOLDDOWN	51
		SPACER, TONKER	50
1	7-21002-9	BOLT, CRIMPER	49
1	690501-4	CAM POST- FEED 1 5/8 STROKE	48
			47
~~1~~	~~459486-1~~	~~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
1	690223-1	DISC, SPACER	41
1	23241-6	BALL, STEEL	40
1	690170-1	SPRING, COMPRESSION	39
		DISC, INSULATION	38
1	7-690141-8	DISC, WIRE	37
1	22480-5	WASHER, SPRING	36
1	690212-1	POST, RAM	35
		SUPPORT, TERMINAL	34
1	455675-4	PLATE, BASE	33
1	690432-3	SCREW, ADJUSTMENT	32
			31
1	455689-1	BLOCK, STRIP GUIDE ADJ	30
1	455671-3	PLATE, STRIP GUIDE	29
1	2-455888-3	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	2-690440-1	GUIDE STRIP (REAR)	24
1	690438-1	GUIDE, STRIP (FRONT)	23
			22
1	4-22284-9	SPRING, FEED RETURN	21
			20
1	690472-2	STRIPPER	19
		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	454276-2	SHEAR, FLOAT (FRONT) ■	9
1	8-690512-3	ANVIL ■	8
		SPACER, DEPRESSOR (REAR)	7
		DEPRESSOR, SHEAR (REAR)	6
1	455889-9	DEPRESSOR, SHEAR (FRONT)	5
		SPACER, TUBULAR, INS CRIMPER	4
		CRIMPER, INSULATION ■	3
		SPACER, CRIMPER	2
1	1-456408-1	CRIMPER, WIRE ■	1

QTY	PART NO	DESCRIPTION	ITEM NO

CRIMPING DATA

PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH
A	.058	16	
B	.050	18	
C	.046	20	
D	NOT USED		

CRIMP	SIZE	TYPE	FEED	APPL INST
WIRE	.110	F	.525	A1 8040
INSUL	—	—		

WIRE RANGE 20-16 | INSULATION RANGE — | PRESS NO —

REMARKS POST-FEED AMPOMATOR

APPLICATOR WILL APPLY

61280

REMARKS		NO	REV
		TO APPLY TERMINAL SPEC 114-2093	
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	P F	LTR	REVISION RECORD	APP	DATE	P F	LTR	REVISION RECORD	APP	DATE
											B	ECN 0150-1263-04	MH/RE	10-04
											A	ECN A158280	MB/RE	11-88
											01	REV. ITEM 37 R3173	SB/LM	8-79

SET UP GAGE 458637-1 30B 10-1
DR 10-13-77 APP 10/77
CHK REL
NAME MINIATURE QUICK CHANGE APPLICATOR
SIDE FEED (BUTTON CONTACT)
CUSTOMER AND ASSEMBLY DRAWING
CODE IDENT NO 00779
RESTRICTED TO

AMP INCORPORATED Harrisburg, Pa.

LOC A | D | NO 466466-3 | REV B

DIST 66

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AMP 2983-3 (8-73)

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