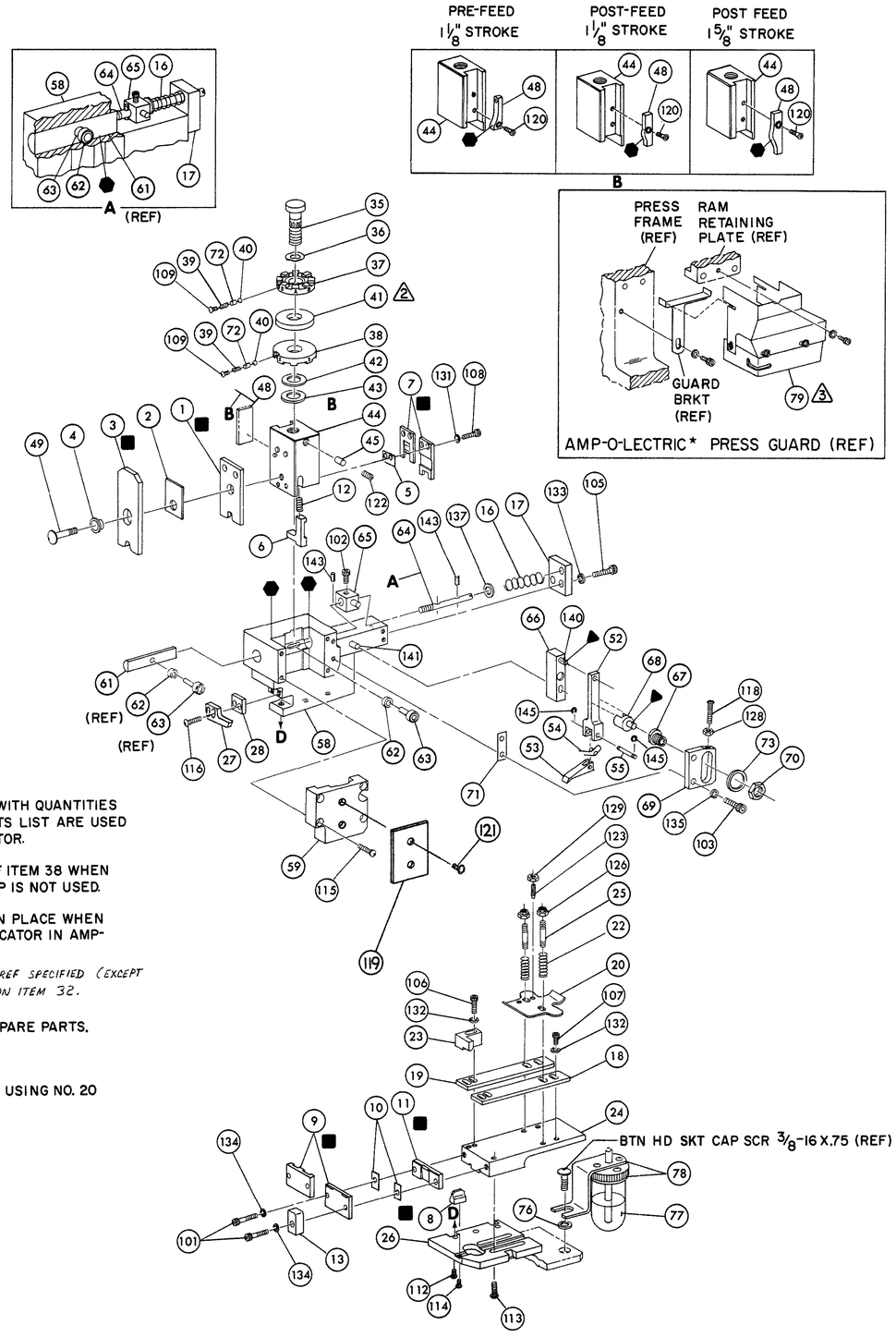

NOTES:

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 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 32.

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 PIN	145
			144
REF	5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	143
			142
REF	1-21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	141
REF	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	140
			139
			138
REF	21899-4	WASHER, FLAT (5/16 DIA) SCR ADJ	137
			136
REF	21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	135
2	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	134
REF	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	133
5	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	132
2	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	131
			130
2	21018-4	NUT, HEX MACH (4-40) DRAG	129
REF	21018-5	NUT, HEX MACH (6-32) FD ADJ PLATE	128
			127
2	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	126
			125
			124
2	4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	123
1	21009-2	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	122
2	21017-2	SCR, DRIVE # 2 x .19	121
1	1-21002-7	SCR, BTN HD SKT CAP (6-32 X .38) CAM	120
1	461264-1	PLATE, IDENTIFICATION	119
REF	6-23715-5	SCR, PAN HD MACH (6-32 x 1.50) FEED ADJ	118
			117
2	2-21002-2	SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER	116
REF	2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	115
1	22733-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	114
4	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	113
REF	17177-1	SCR, BTN HD SKT CAP (1/4-20 X .62) BASE PL	112
			111
			110
2	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	109
2	2-21000-6	SCR, SKT HD CAP (8-32 X .38) SHEAR BLADE	108
3	2-21000-6	SCR, SKT HD CAP (8-32 X .38) STRIP GUIDE	107
2	2-21000-9	SCR, SKT HD CAP (8-32 X .75) STRIP GUIDE	106
REF	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	105
			104
REF	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	103
REF	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	102
2	3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	101
REF	455749-1	GUIDE, ASSY 3	79
1	465184-9	LUBRICATOR ASSY	78
1	561230-3	OIL, LUBRICATING	77
1	454406-1	SPACER, LUB BRACKET	76
			75
			74
REF	458109-1	WASHER, FLAT (SPECIAL)	73
2	690603-1	SPRING, ASSIST	72
REF	690517-1	SPACER	71
	22594-8	NUT, HEX	70
	240628-1	PLATE, ADJ	69
	240626-1	SHAFT, PIVOT	68
	240633-1	BUSHING	67
	455680-1	LEVER, INTERMEDIATE	66
	240629-1	BLOCK, PIVOT	65
	240632-2	SCREW, ADJ	64
	240659-3	PIN, CAM ROLLER	63
	240658-1	CAM, ROLLER	62
REF	454398-1	ROD, FEED	61
			60

QTY	PART NO	DESCRIPTION	ITEM NO
REF	454220-1	CAP, RAM	59
REF	453736-1	HOUSING	58
			57
			56
REF	240624-1	PIN, FEED FINGER	55
REF	691499-1	SPRING, FEED FINGER	54
REF	240635-1	FINGER, FEED	53
REF	240634-1	LEVER, TERMINAL	52
			51
			50
1	7-21002-9	BOLT, CRIMPER	49
1	690501-4	CAM, POST FEED 1 5/8 STROKE	48
			47
			46
1	690191-1	PLUG, NYLON	45
1	455674-1	RAM	44
1	690125-1	WASHER, LAMINATED	43
1	690124-1	WASHER, RAM	42
		SPACER, DISC 2	41
2	23241-6	BALL, STEEL	40
2	690170-1	SPRING, COMPRESSION	39
1	690142-1	DISC, INSULATION	38
1	692155-6	DISC, WIRE	37
1	22480-5	WASHER, SPRING	36
1	690212-1	POST, RAM	35
			34
			33
1	458980-1	APPLICATOR, BASIC (SUB ASSY)	32
			31
			30
			29
1	3-690451-2	SPACER, STRIPPER	28
1	240639-1	STRIPPER	27
REF	455676-1	PLATE, BASE	26
2	22354-8	DRAG, STUD	25
1	455678-1	PLATE, STRIP GUIDE	24
1	240825-1	PLATE, STRIP HOLD	23
2	4-22281-1	SPRING, DRAG	22
			21
1	454177-1	DRAG, STOCK	20
1	454204-1	GUIDE, STRIP (REAR)	19
1	454204-1	GUIDE, STRIP (FRONT)	18
REF	454178-1	GUIDE, FEED ROD	17
REF	4-22284-9	SPRING, FEED RETURN	16
			15
		SPACER, HOLD DOWN	14
			13
1	23846-1	SPRING, HOLD DOWN	12
1	240644-1	PLATE, REAR SHEAR ■	11
		SPACER, SHEAR PLATE	10
1	690482-6	PLATE, FRONT SHEAR ■	9
1	2-683452-8	ANVIL ■	8
1	690474-6	BLADE, SLUG ■	7
1	455415-2	HOLD DOWN, TERMINAL	6
1	5-240641-4	SPACER, SHEAR BLADE	5
1	238009-1	SPACER, TUBULAR	4
1	1-456134-4	CRIMPER, INSULATION ■	3
1	455888-4	SPACER, INSULATION	2
1	1-456404-8	CRIMPER, WIRE ■	1

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	.650	A1 8039
INSUL	.140	F		

WIRE RANGE	INSULATION RANGE	PRESS NO
22-18	.090-.130	

REMARKS: AMP-O-MATOR POST-FEED

APPLICATOR WILL APPLY 63347

REMARKS	NO	REV
	TO APPLY TERMINAL SPEC 114-2036	
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
	B1	ECN 0150-02221-05	MW/TE	3 05
	B	0150-6993-96	TB	5/96
	A	REV PER ECN # R-5919	[illegible]	10/84

SET UP GAGE 458638-1 10-1 Sim.-12
DR 1-4-84 C. Simmons
APP 3/8/84 [illegible]
CHK 1-5-84 JBG
REL 3/8/84
LOC A | D | NO 567159-1 | REV B1
NAME MINIATURE QUICK CHANGE APPLICATOR
END FEED (.187 FASTON)
CAGE CODE 00779 | CUSTOMER AND ASSEMBLY DRAWING

AMP | AMP INCORPORATED Harrisburg, Pa. 17105

DIST 66

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