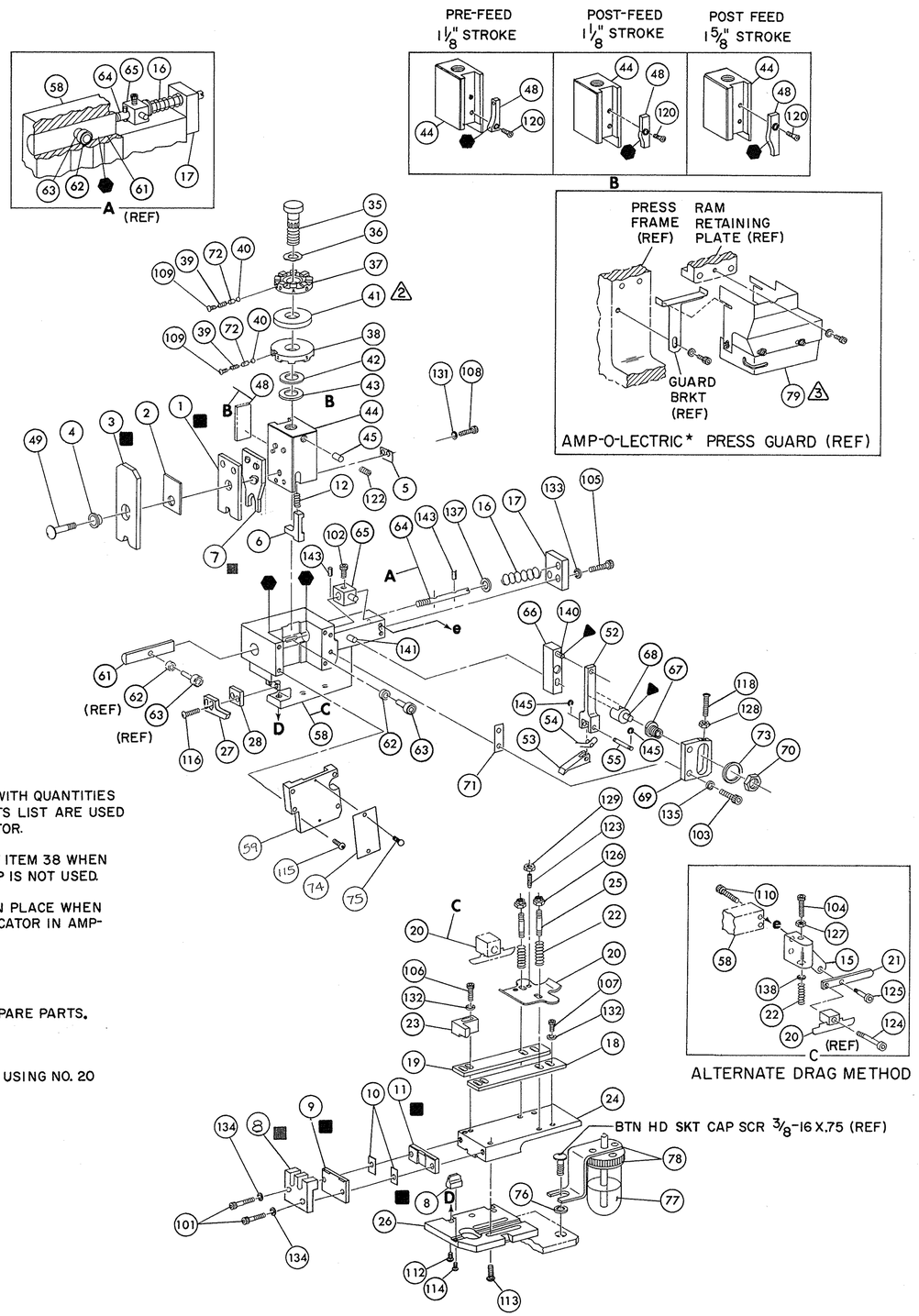

NOTES:

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.

KEY:

■ RECOMMENDED SPARE PARTS.

▲ LUBRICATE DAILY USING NO. 20 MACHINE OIL.

⬢ GREASE LIGHTLY.

QTY	PART NO	DESCRIPTION	ITEM NO
2	21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	145
			144
2	5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	143
			142
1	1-21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	141
1	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	140
			139
—	22260-5	WASHER, FLAT (NO 6) DRAG SPRING	138
1	21899-4	WASHER, FLAT (5/16 DIA) SCR ADJ	137
			136
2	21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	135
2	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	134
2	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	133
5	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	132
—	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	131
			130
2	21018-4	NUT, HEX MACH (4-40) DRAG	129
1	21068-5	NUT, HEX MACH (6-32) FD ADJ PLATE	128
—	21018-7	NUT, HEX MACH (10-32) DRAG SPRING	127
2	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	126
—	5-21004-7	SCR, SKT HD SHLD (.250 DIA X .25) DRAG ARM	125
—	21004-5	SCR, SKT HD SHLD (.250 DIA X 1.00) DRAG	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
			121
1	1-21002-7	SCR, BTN HD SKT CAP (6-32 X .38) CAM	120
			119
1	3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	118
			117
2	2-21002-4	SCR, BTN HD SKT CAP (8-32 X .75) STRIPPER	116
4	2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	115
—	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
3	2-22733-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	112
			111
—	2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	110
1	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	109
		SCR, SKT HD CAP (8-32 X) SHEAR BLADE	108
3	2-21000-5	SCR, SKT HD CAP (8-32 X .25) STRIP GUIDE	107
2	2-21000-8	SCR, SKT HD CAP (8-32 X .62) STRIP GUIDE	106
2	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	105
—	3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	104
2	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	103
1	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	455745-1	GUARD (WINDOW) △3	79
—	465184-9	LUBRICATOR ASSY	78
—	455985-1	OIL, LUBRICATING	77
—	454406-1	SPACER, LUB BRACKET	76
2	21017-2	SCR, DRIVE (#2 X .19) ID PLATE	75
1	461264-1	PLATE ID	74
1	458109-1	WASHER, FLAT (SPECIAL)	73
1	690603-1	SPRING, ASSIST	72
1	690517-1	SPACER	71
1	22594-8	NUT, HEX	70
1	240628-1	PLATE, ADJ	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, ADJ	64
1	240659-3	PIN, CAM ROLLER	63
1	240658-1	CAM, ROLLER	62
1	454398-1	ROD, FEED	61
			60

QTY	PART NO	DESCRIPTION	ITEM NO
			59
1	454220-1	CAP, RAM	58
1	453736-1	HOUSING	57
			56
1	240624-1	PIN, FEED FINGER	55
1	691499-1	SPRING, FEED FINGER	54
1	240635-1	FINGER, FEED	53
1	240634-1	LEVER, TERMINAL	52
			51
			50
1	7-21002-9	BOLT, CRIMPER	49
1	690602-5	CAM, PRE FEED 1 1/8 STROKE	48
			47
			46
1	690191-1	PLUG, NYLON	45
1	455674-3	RAM	44
1	690125-1	WASHER, LAMINATED	43
1	690124-4	WASHER, RAM	42
1	690223-1	SPACER, DISC △2	41
1	23241-6	BALL, STEEL	40
1	690170-1	SPRING, COMPRESSION	39
		DISC, INSULATION	38
1	6-692155-5	DISC, WIRE	37
1	22480-5	WASHER, SPRING	36
1	690212-1	POST, RAM	35
			34
			33
—	458980-	APPLICATOR, BASIC (SUB ASSY)	32
			31
			30
			29
1	690451-1	SPACER, STRIPPER	28
1	690455-1	STRIPPER	27
1	459717-1	PLATE, BASE	26
2	22354-8	DRAG, STUD	25
1	455678-1	PLATE, STRIP GUIDE	24
1	240825-9	PLATE, STRIP HOLD	23
2	4-22281-1	SPRING, DRAG	22
—	240636-1	LEVER, DRAG	21
1	454177-1	DRAG, STOCK	20
1	454204-6	GUIDE, STRIP (REAR)	19
1	454204-6	GUIDE, STRIP (FRONT)	18
	454178-1	GUIDE, FEED ROD	17
1	4-22284-9	SPRING, FEED RETURN	16
		ADAPTER, DRAG	15
			14
		SPACER, HOLD DOWN	13
		SPRING, HOLD DOWN	12
1	240644-1	PLATE, REAR SHEAR ■	11
2	240645-7	SPACER, SHEAR PLATE	10
1	690619-4	PLATE, FRONT, RETAINING ■	9
1	2-690618-2	ANVIL ■	8
1	459722-2	BLADE, SLUG ■	7
		HOLD DOWN, TERMINAL	6
		SPACER, SHEAR BLADE	5
		SPACER, TUBULAR	4
		CRIMPER, INSULATION ■	3
		SPACER, INSULATION	2
1	1-459736-1	CRIMPER, WIRE ■	1

CRIMPING DATA

PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH
A	.046	1 #18	
B	.041	1 #20	
C	.039	1 #22	
D	NOT	USED	

CRIMP	SIZE	TYPE	FEED	APPL INST
WIRE	.090	F	.152	A1 8039
INSUL				

WIRE RANGE #22-#18 — INSULATION RANGE — PRESS NO 5665435-5

REMARKS: AMP-O-LECTRIC PRE FEED

APPLICATOR WILL APPLY

60933-2

REMARKS	NO	REV
	TO APPLY TERMINAL SPEC 114-2088	
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
		F	ECN 0150-0576-04		5-04
E1			0150-8510-98		5/98
E			0150-6779-96		
D			REV PER ECN A-153588		11-1-88
C1			DARKENED		5-12-84
C			REV. PER ECN R-5491		2/1/84
B			REV PER ECN R3614		6-18-82
A			REV. PER ECN R3078		7-2-79

SET UP GAGE 458638-1 1/10-D — DR — APP 4-6-75 — CHK 4-4-75 — REL 4-7-75

AMP INCORPORATED Harrisburg, Pa.

LOC A — D — NO 966902-4 — REV F

NAME MINIATURE QUICK CHANGE APPLICATOR

END FEED (SPLICE (PIGTAIL))

CUSTOMER AND ASSEMBLY DRAWING

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