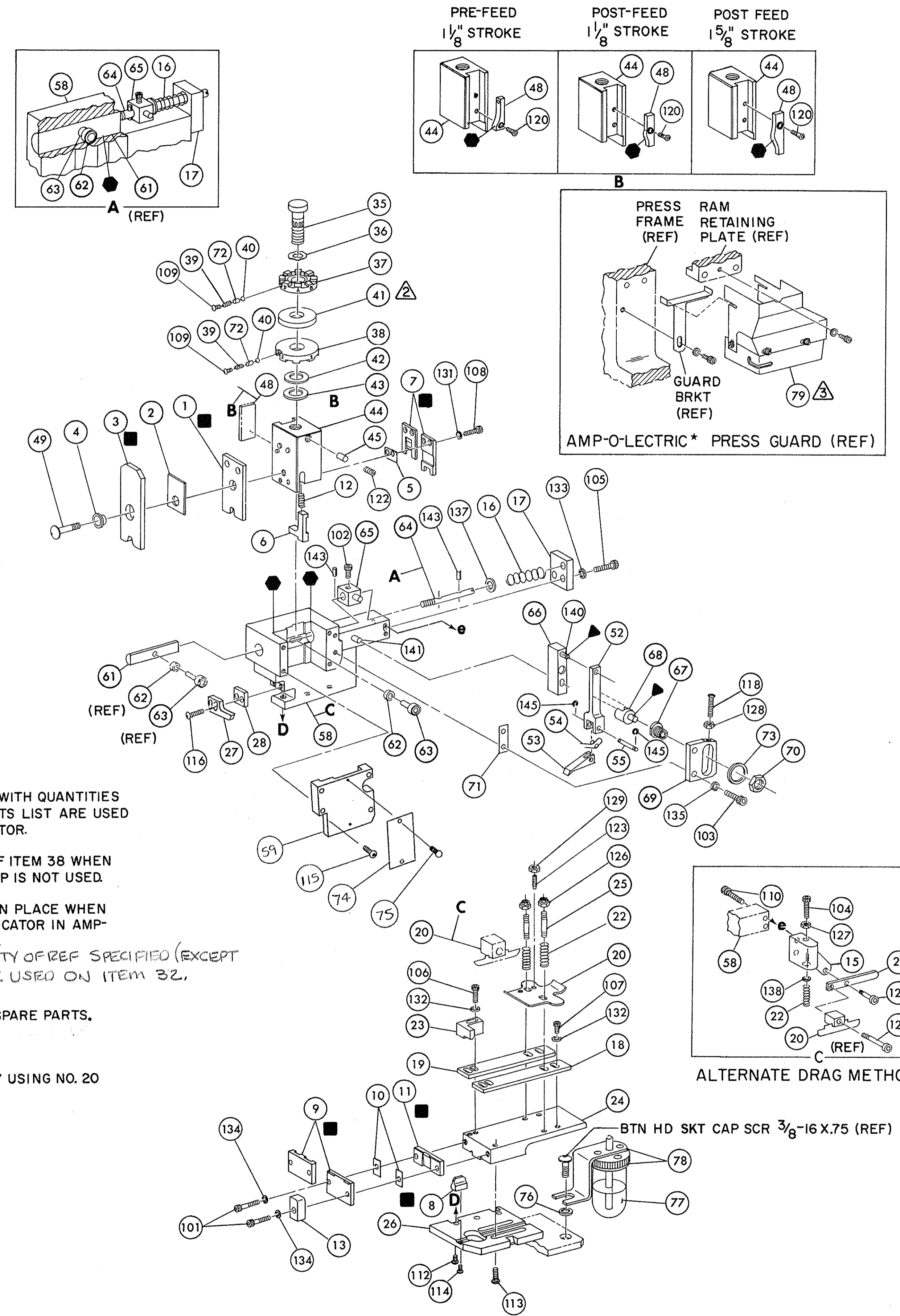
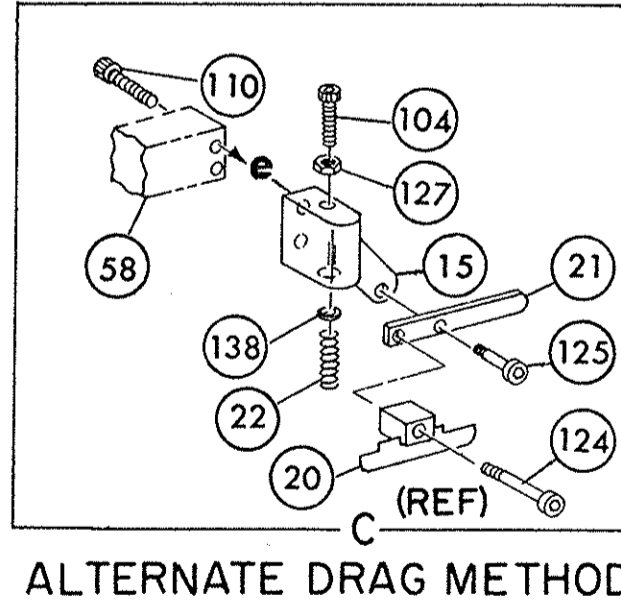


THIS DRAWING IS A CONTROLLED DOCUMENT.



- NOTES:**
- ONLY THE ITEMS WITH QUANTITIES SPECIFIED ON PARTS LIST ARE USED ON THIS APPLICATOR.
 - USED IN PLACE OF ITEM 38 WHEN INSULATION CRIMP IS NOT USED.
 - GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN AMP-O-LECTRIC PRESS.
 - 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.



REF	QTY	PART NO	DESCRIPTION	ITEM NO
REF		21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	145
REF		5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	143
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
REF		22260-5	WASHER, FLAT (NO 6) DRAG SPRING	138
REF		21899-4	WASHER, FLAT (5/16 DIA) SCR ADJ	137
REF		21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	136
2	1	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	134
REF		21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	133
4		21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	132
2		21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	131
2		21018-4	NUT, HEX MACH (4-40) DRAG	130
REF		21068-5	NUT, HEX MACH (6-32) FD ADJ PLATE	128
REF		21018-7	NUT, HEX MACH (10-32) DRAG SPRING	127
2		21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	126
REF		5-21004-7	SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM	125
REF		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
1		1-21002-7	SCR, BTN HD SKT CAP (6-32 X .38) CAM	120
REF		3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	118
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		2-22733-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	112
REF		2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	110
2		23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	109
2		2-21000-7	SCR, SKT HD CAP (8-32 X 50) SHEAR BLADE	108
3		2-21000-6	SCR, SKT HD CAP (8-32 X 38) STRIP GUIDE	107
1		2-21000-6	SCR, SKT HD CAP (8-32 X 38) STRIP GUIDE	106
REF		3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	105
REF		3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	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		455745-1	GUARD WINDOW	79
REF		465184-9	LUBRICATOR ASSY	78
REF		455985-1	OIL, LUBRICATING	77
REF		454406-1	SPACER, LUB BRACKET	76
2		21017-2	SCR, DRIVE (#2 X .19) ID PLATE	75
1		461264-1	PLATE, IDENTIFICATION	74
REF		458109-1	WASHER, FLAT (SPECIAL)	73
2		690603-1	SPRING, ASSIST	72
REF		690517-1	SPACER	71
REF		22594-8	NUT, HEX	70
REF		240628-1	PLATE, ADJ	69
REF		240626-1	SHAFT, PIVOT	68
REF		240633-1	BUSHING	67
REF		455680-1	LEVER, INTERMEDIATE	66
REF		240629-1	BLOCK, PIVOT	65
REF		240632-2	SCREW, ADJ	64
REF		240659-3	PIN, CAM ROLLER	63
REF		240658-1	CAM, ROLLER	62
REF		454398-1	ROD, FEED	60
REF		454220-1	CAP, RAM	59
REF		453736-1	HOUSING	58
REF		240624-1	PIN, FEED FINGER	55
REF		691499-1	SPRING, FEED FINGER	54
REF		240635-1	FINGER, FEED	53
REF		240634-3	LEVER, TERMINAL	52
REF		7-21002-9	BOLT, CRIMPER	49
REF		690501-4	CAM, POST FEED 1 5/8 STROKE	48
REF		690191-1	PLUG, NYLON	45
REF		455674-1	RAM	44
REF		690125-1	WASHER, LAMINATED	43
REF		690124-1	WASHER, RAM	42
REF		23241-6	SPACER, DISC	41
REF		690170-1	BALL, STEEL	40
REF		690142-1	SPRING, COMPRESSION	39
REF		690141-8	DISC, INSULATION	38
REF		22480-5	DISC, WIRE	37
REF		690212-1	WASHER, SPRING	36
REF		458980-2	POST, RAM	35
REF		458980-2	APPLICATOR, BASIC (SUB ASSY)	34
REF		3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	33
REF		2-21002-2	SCR, BTN HD SKT CAP (8-32 X 50) STRIPPER	32
REF		2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	31
REF		22733-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	30
REF		3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	29
REF		2-22733-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	28
REF		2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	27
REF		23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	26
REF		2-21000-7	SCR, SKT HD CAP (8-32 X 50) SHEAR BLADE	25
REF		2-21000-6	SCR, SKT HD CAP (8-32 X 38) STRIP GUIDE	24
REF		3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	23
REF		3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	22
REF		3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	21
REF		3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	20
REF		3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	19
REF		455745-1	GUARD WINDOW	18
REF		465184-9	LUBRICATOR ASSY	17
REF		455985-1	OIL, LUBRICATING	16
REF		454406-1	SPACER, LUB BRACKET	15
REF		21017-2	SCR, DRIVE (#2 X .19) ID PLATE	14
REF		461264-1	PLATE, IDENTIFICATION	13
REF		458109-1	WASHER, FLAT (SPECIAL)	12
REF		690603-1	SPRING, ASSIST	11
REF		690517-1	SPACER	10
REF		22594-8	NUT, HEX	9
REF		240628-1	PLATE, ADJ	8
REF		240626-1	SHAFT, PIVOT	7
REF		240633-1	BUSHING	6
REF		455680-1	LEVER, INTERMEDIATE	5
REF		240629-1	BLOCK, PIVOT	4
REF		240632-2	SCREW, ADJ	3
REF		240659-3	PIN, CAM ROLLER	2
REF		240658-1	CAM, ROLLER	1
REF		454398-1	ROD, FEED	1

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		
A	.069	16			60389
B	.063	18			60390
C	.059	20			60391 OBS.
D	NOT USED				
CRIMP	SIZE	TYPE	FEED	APPL INST	
WIRE	.110	F		A1	8039
INSUL	.155	O	.860		
WIRE RANGE	INSULATION RANGE	PRESS NO	REMARKS		
20-16	100-140		AMPOMATOR		

REMARKS	NO	REV
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

SET UP GAGE 10-1
458638-1764
DR 12-11-74 APP 2-11-79
CHK 12-88
CHK 12-11-79 REL 12-11-79
NAME MINIATURE QUICK CHANGE APPLICATOR
END FEED (SPARE)

AMP INCORPORATED Harrisburg, Pa.

NO 466211-3

REVISION RECORD

AMP 3076-2 REV 8-74

CUSTOMER AND ASSEMBLY DRAWING