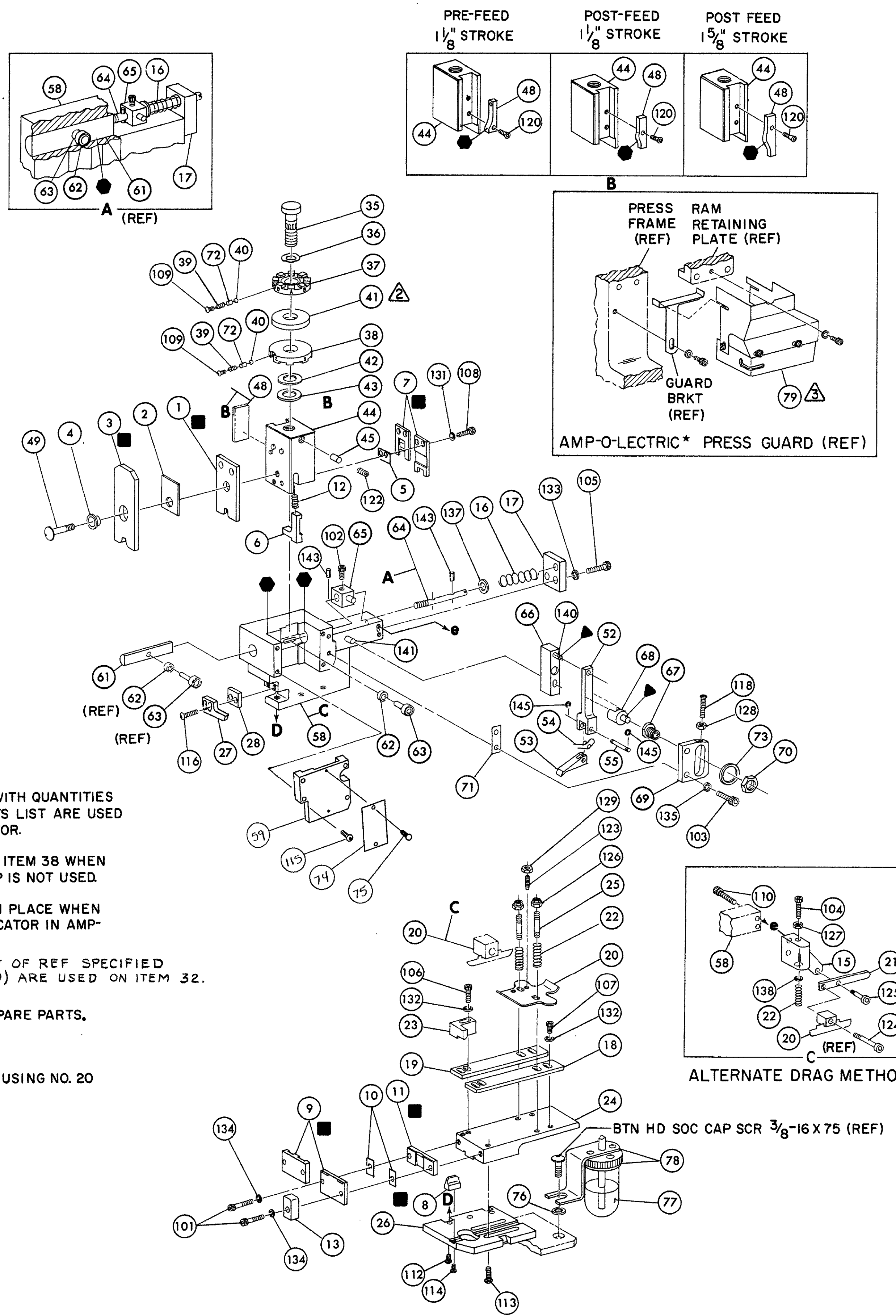


THIS DRAWING IS A CONTROLLED DOCUMENT.



- 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.
 - ITEMS 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	139
REF		21899-4	WASHER, FLAT (5/16 DIA) SCR ADJ	137
REF		21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	135
2	1	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
2		21018-4	NUT, HEX MACH (4-40) DRAG	129
REF		21068-5	NUT, HEX MACH (6-32) FD ADJ PLATE	128
2		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
2		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		22651-9	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	122
1		1-21002-7	SCR, BUT HD SKT CAP (6-32 X .38) CAM	121
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		24073-2	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		1-24073-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	112
2		2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	110
2		3-23657-8	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
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, ID	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
1		690501-3	CAM, POST FEED 1/8 STROKE	48
REF		690191-1	PLUG, NYLON	46
1		455674-1	RAM	44
REF		690125-1	WASHER, LAMINATED	43
1		690124-1	WASHER, RAM	42
2		23241-6	SPACER, DISC	41
2		690170-1	BALL, STEEL	40
2		690170-1	SPRING, COMPRESSION	39
1		690142-1	DISC, INSULATION	38
1		7-690141-8	DISC, WIRE	37
1		22480-5	WASHER, SPRING	36
1		690212-1	POST, RAM	35
REF		458980-2	APPLICATOR, BASIC (SUB ASSY)	32
2		2-21002-2	SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER	31
REF		2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	30
1		24073-2	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	29
4		3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	28
REF		1-24073-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	27
REF		455676-1	PLATE, BASE	26
2		22354-8	DRAG, STUD	25
1		455678-1	PLATE, STRIP GUIDE	24
1		240825-2	PLATE, STRIP HOLD	23
2		4-22281-1	SPRING, DRAG	22
REF		240636-1	LEVER, DRAG	21
1		454177-1	DRAG, STOCK	20
REF		3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	19
REF		3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	18
REF		3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	17
REF		3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	16
2		3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	15
REF		455745-1	GUARD, WINDOW	14
REF		465184-9	LUBRICATOR ASSY	13
REF		455985-1	OIL, LUBRICATING	12
REF		454406-1	SPACER, LUB BRACKET	11
2		21017-2	SCR, DRIVE (#2 X .19) ID PLATE	10
1		461264-1	PLATE, ID	9
REF		458109-1	WASHER, FLAT (SPECIAL)	8
2		690603-1	SPRING, ASSIST	7
REF		690517-1	SPACER	6
REF		22594-8	NUT, HEX	5
REF		240628-1	PLATE, ADJ	4
REF		240626-1	SHAFT, PIVOT	3
REF		240633-1	BUSHING	2
REF		455680-1	LEVER, INTERMEDIATE	1
REF		240629-1	BLOCK, PIVOT	
REF		240632-2	SCREW, ADJ	
REF		240659-3	PIN, CAM ROLLER	
REF		240658-1	CAM, ROLLER	
REF		454398-1	ROD, FEED	

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		
A	.068	14			170003-3
B	.061	16			170003-4
C	.056	18			170003-5
D	.054	20			170003-6

CRIMP	SIZE	TYPE	FEED	APPL INST
WIRE	.110	F	.770	A1 8039
INSUL	.180	F		

WIRE RANGE: 20-14 INSULATION RANGE: .100-.145 PRESS NO: 565435-5

REMARKS: AMP-O-LECTRIC POST FEED

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 PAGE 10-1
458638-1
DR 0150-6535-95
CHKG 11/14 REL 11/14
NAME: MINIATURE QUICK CHANGE APPLICATOR
END FEED (SHUR PLUG RECPT.)

AMP INCORPORATED
Harrisburg, Pa.

LOC A D NO 466248-2 REV C

PIF LTR REVISION RECORD APP DATE PIF LTR REVISION RECORD APP DATE

AMP 3076-2 (8-73)