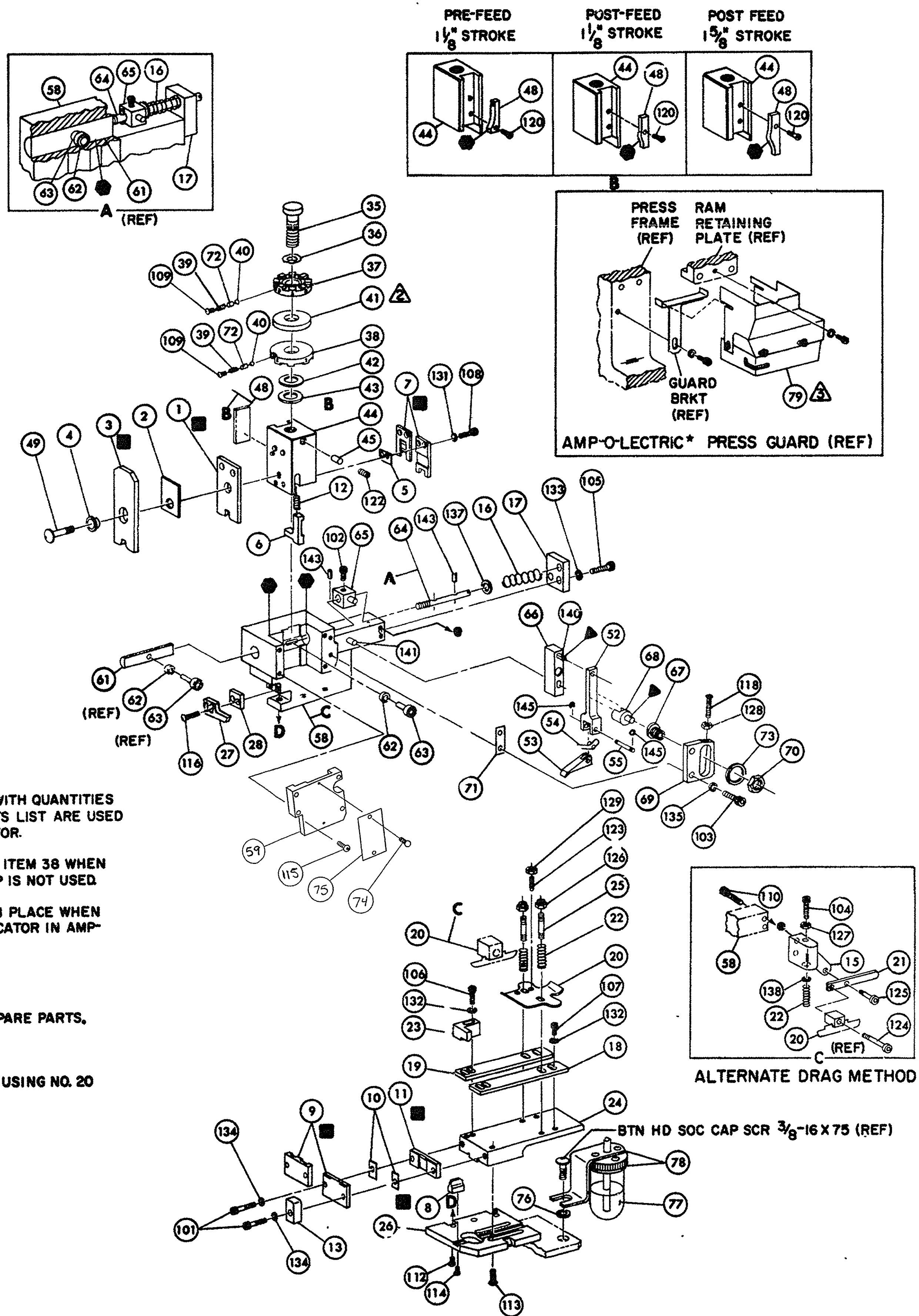


THIS IS A CONTROLLED DOCUMENT.



NOTES

1 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.

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	/	454220-1	CAP, RAM
2	5-21028-1	PIN, SLOT SPG (12 DIA X .50) FD ADJ ROD	144
142	/	453736-1	HOUSING
/	1-21030-7	PIN, DOWEL (.187 L.A X 1.50) HOUSING	141
/	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	140
-	22260-5	WASHER, FLAT (NO 6) DRAG SPRING	139
/	21899-4	WASHER, FLAT (5/16 DIA) SCR. ADJ	138
2	21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	137
2	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	136
2	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	135
5	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	134
2	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	133
2	21018-4	NUT, HEX MACH (4-40) DRAG	131
/	21068-5	NUT, HEX MACH (6-32) FD ADJ PLATE	130
-	21018-7	NUT, HEX MACH (10-32) DRAG SPRING	129
2	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	128
-	5-21004-7	SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM	127
-	21004-5	SCR, SKT HD SHLD (250 DIA X 1.00) DRAG	126
2	4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	125
1	22651-9	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	124
1	1-21002-7	SCR, BTN HD SKT CAP (6-32 X .38) CAM	123
/	3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	122
2	2-21002-2	SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER	121
2	2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	120
1	24073-2	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	119
4	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	118
3	1-24073-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	117
-	2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	116
2	3-23657-8	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	115
2	2-21000-8	SCR, SKT HD CAP (8-32 X .2) SHEAR BLADE	114
3	2-21000-6	SCR, SKT HD CAP (8-32 X .38) STRIP GUIDE	113
2	2-21000-9	SCR, SKT HD CAP (8-32 X .75) TRIP GUIDE	112
2	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	111
-	3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	110
2	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	109
/	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	108
2	3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	107
REF	455745-1	GUARD WINDOW	79
-	465184-9	LUBRICATING ASSY	78
-	455985-1	OIL, LUBRICATING	77
-	454406-1	SPACER, LUB BRACKET	76
/	461264-1	PLATE, ID	75
2	21017-2	SCR, DRIVE (#2 X .19) ID PLATE	74
/	458109-1	WASHER, FLAT (SPECIAL)	73
2	690603-1	SPRING, ASSIST	72
/	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
/	454398-1	POD, FEED	61

QTY	PART NO	DESCRIPTION	ITEM NO
1	458980-	APPLICATOR, BASIC (SUB ASSY)	32
1	690191-1	PLUG, NYLON	45
1	455674-1	RAM	44
1	690125-1	WASHER, LAMINATED	43
1	690124-1	WASHER, RAM	42
1	23241-6	SPACER, DISC	41
2	690170-1	BALL, STEEL	40
2	690142-1	SPRING, COMPRESSION	39
1	4-692155-1	DISC, INSULATION	38
1	22480-5	DISC, WIRE	37
1	690212-1	WASHER, SPRING	36
1	690212-1	POST, RAM	35
1	458980-	APPLICATOR, BASIC (SUB ASSY)	32
1	458980-	APPLICATOR, BASIC (SUB ASSY)	31
1	458980-	APPLICATOR, BASIC (SUB ASSY)	30
1	458980-	APPLICATOR, BASIC (SUB ASSY)	29
1	3-690451-2	SPACER, STRIPPER	28
1	455566-1	STRIPPER	27
1	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
-	240636-1	LEVER, DRAG	21
1	454177-1	DRAG, STOCK	20
1	1-458030-1	GUIDE, STRIP (REAR)	19
1	1-458031-4	GUIDE, STRIP (FRONT)	18
1	454178-1	GUIDE, FEED ROD	17
1	4-22284-9	SPRING, FEED RETURN	16
1	454178-1	ADAPTER, DRAG	15
1	4-240641-1	SPACER, SLUG BLADE	14
1	690481-4	SPACER, HOLD DOWN	13
1	23846-1	SPRING, HOLD DOWN	12
1	240644-1	PLATE, REAR SHEAR	11
2	1-240645-6	SPACER, SHEAR PLATE	10
1	240642-4	PLATE, FRONT SHEAR	9
1	2-238005-4	ANVIL	8
1	240651-7	BLADE, SLUG	7
1	455892-5	HOLD DOWN, TERMINAL	6
1	1-240641-5	SPACER, SHEAR BLADE	5
1	238009-1	SPACER, TUBULAR	4
1	1-456135-5	CRIMPER, INSULATION	3
1	455888-7	SPACER, INSULATION	2
1	456408-2	CRIMPER, WIRE	1

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		
A	.074	14		62075	
B	.069	(2) 18		62148	
C	.065	16		62757	
D	.059	18		1742365	

CRIMP.	SIZE	TYPE	FEED	APPL INST
WIRE	.110	F		A18039
INSUL	.130	O	.395	

WIRE RANGE 18-14 (2) 18 INSULATION RANGE PRESS NO 1090-120 565435-5

REMARKS
AMPOMATOR
POST FEED

▲ STRIP GUIDES REQUIRE ADJUSTMENT WHEN CONVERTING FROM ONE TERMINAL TO THE OTHER.

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
455629-1 564
DRG: 10-1 APP 10-1
CHK: 10-1 REL 4/8/74
WKS: 10-1

AMP INCORPORATED
Harrisburg, Pa.

LOG AID NO 466156-1 REV C

NAME MINIATURE QUICK CHANGE APPLICATOR
END FEED (SHUR PLUG)

ECR-09-008604 TM 4-09
B2 ACTIVATE CE 306

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