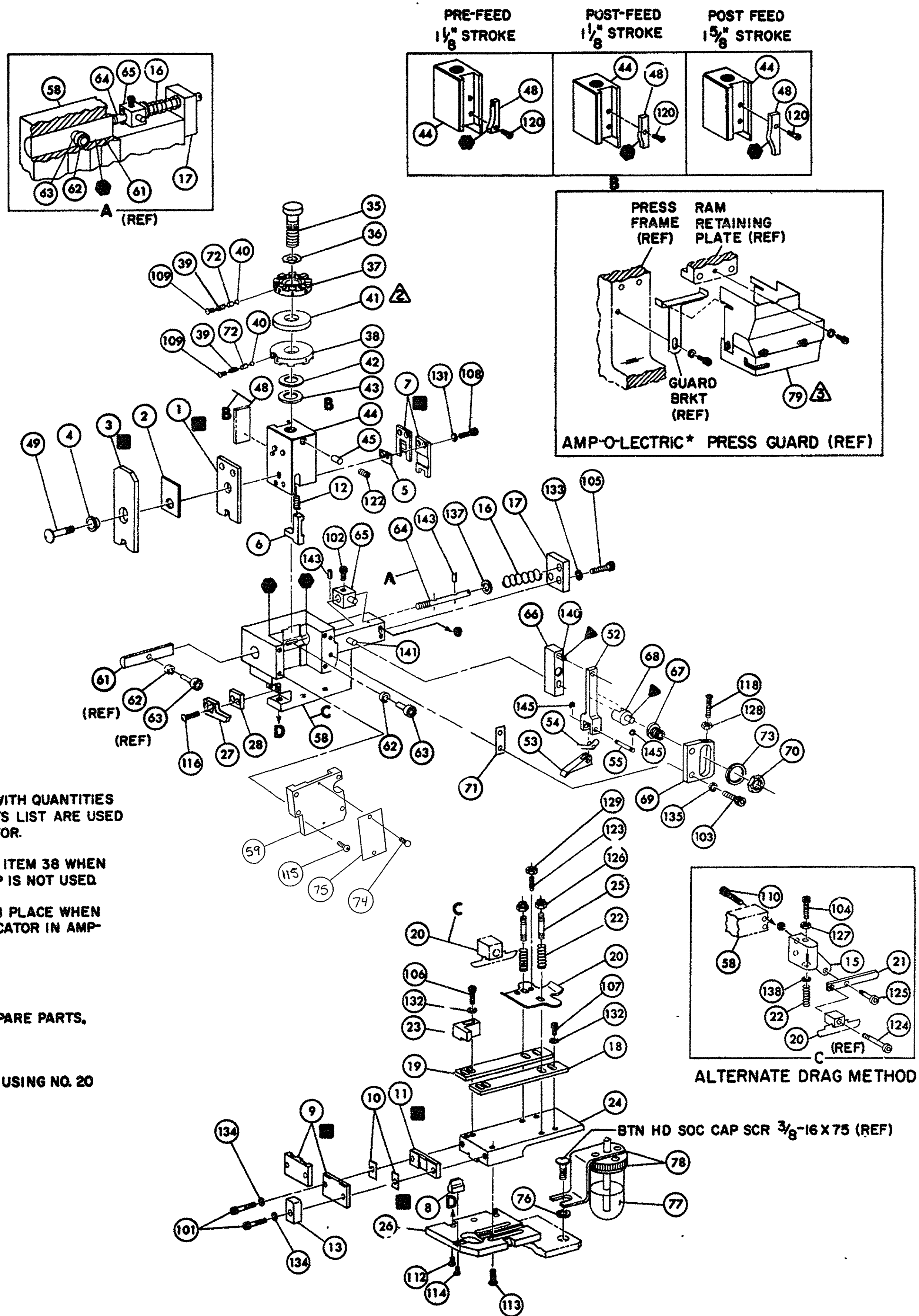


THIS IS A CONTROLLED DOCUMENT.



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
144	/		453736-1
2	5-21028-1	PIN, SLOT SPG (12 DIA X .50) FD ADJ ROD	143
142	/		
/	1-21030-7	PIN, DOWEL (.187 L.A X 1.50) HOUSING	141
/	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	140
139	/		240624-1
139	/		691499-1
139	/		240635-2
-	22260-5	WASHER, FLAT (NO 6) DRAG SPRING	138
/	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
2	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	131
130	1		690191-1
130	1		455674-1
2	21018-4	NUT, HEX MACH (4-40) DRAG	129
1	21068-5	NUT, HEX MACH (6-32) FD ADJ PLATE	128
1	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	22651-9	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	122
121	1		690212-1
1	1-21002-7	SCR, BTN HD SKT CAP (6-32 X .38) CAM	120
119	/		
/	3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	118
117	/		458980-
2	2-21002-2	SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER	116
2	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
3	1-24073-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	112
111	2		455676-1
111	2		22354-8
-	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	2-21000-8	SCR, SKT HD CAP (8-32 X .25) 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) TRIP 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	79
-	465184-9	LUBRICATING ASSY	78
-	455985-1	OIL, LUBRICATING	77
-	454406-1	SPACER, LUB BRACKET	76
1	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

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
DRAG SPRING ADJ 2-74
CHG. BY: REL 4/8/74
APPROVED BY: [Signature]
LOG A/D NO 466156-1
NAME MINIATURE QUICK CHANGE APPLICATOR
END FEED (SHUR PLUG)

AMP INCORPORATED
Harrisburg, Pa.

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

AMP 3076-2 (8-73) 00779 CUSTOMER AND ASSEMBLY DRAWING