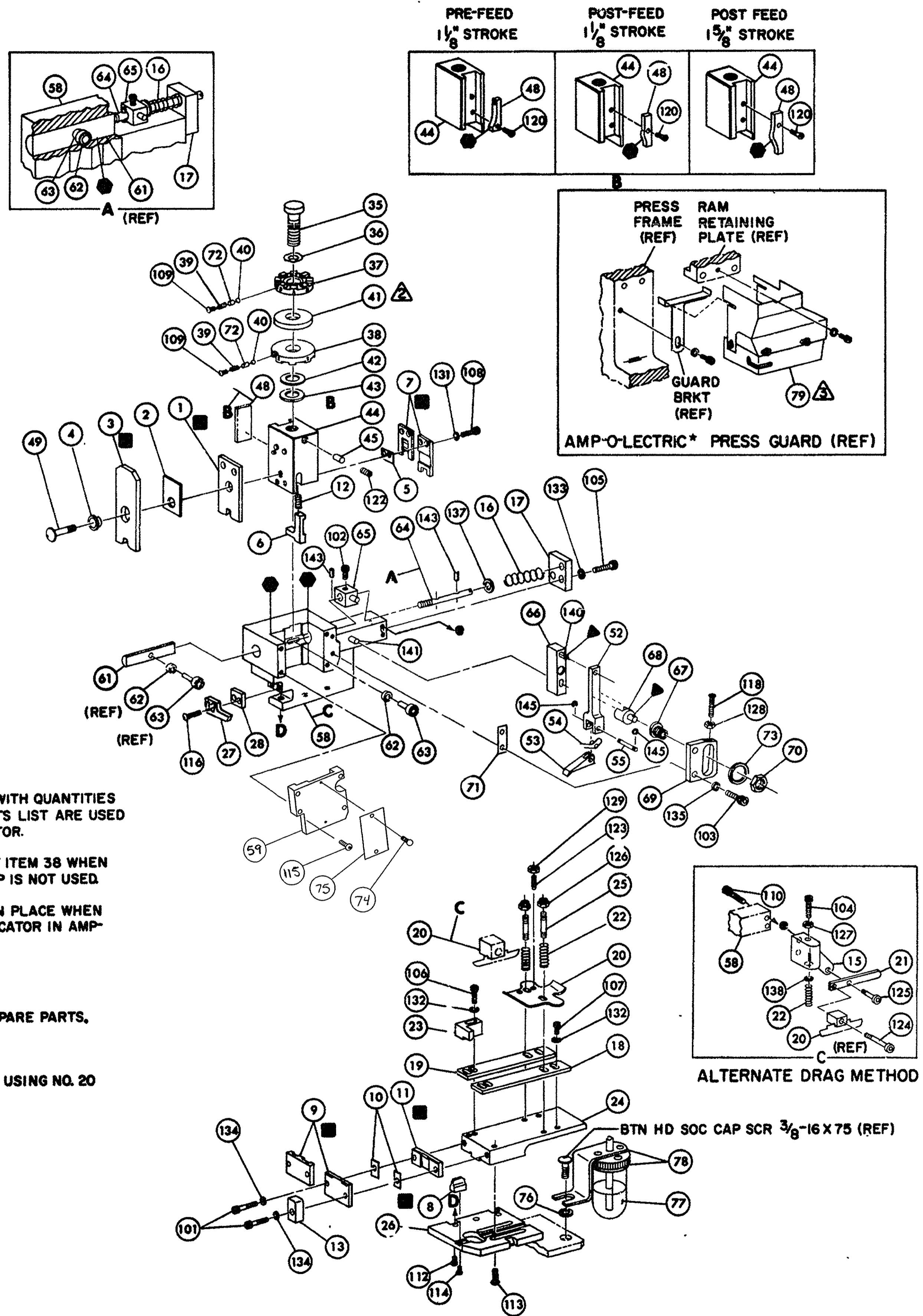


THIS IS A CONTROLLED DOCUMENT.



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	QTY	PART NO	DESCRIPTION	ITEM NO
2	21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	145	1	454220-1	CAP, RAM	59
2	5-21028-1	PIN, SLOT SPG (12 DIA X .50) FD ADJ ROD	144	1	453736-1	HOUSING	58
1	1-21030-7	PIN, DOWEL (.187L.A X 1.50) HOUSING	143				57
1	1-21030-1	PIN, DOWEL (.187DIA X .50) LEVER	142				56
			141	1	240624-1	PIN, FEED FINGER	55
			140	1	691499-1	SPRING, FEED FINGER	54
			139	1	240635-2	FINGER, FEED	53
			138	1	240634-1	LEVER, TERMINAL	52
			137				51
			136				50
2	21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	135	1	7-21002-9	BOLT, CRIMPER	49
2	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	134	1	690501-3	CAM, PRE FEED 1/8 STROKE	48
2	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	133				47
5	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	132				46
2	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	131	1	690191-1	PLUG, NYLON	45
			130	1	455674-1	RAM	44
2	21018-4	NUT, HEX MACH (4-40) DRAG	129	1	690125-1	WASHER, LAMINATED	43
1	21068-5	NUT, HEX MACH (6-32) FD ADJ PLATE	128	1	690124-1	WASHER, RAM	42
			127				41
2	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	126	2	23241-6	BALL, STEEL	40
			125	2	690170-1	SPRING, COMPRESSION	39
			124	1	690142-1	DISC, INSULATION	38
2	4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	123	1	4-692155-1	DISC, WIRE	37
1	22651-9	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	122	1	22480-5	WASHER, SPRING	36
			121	1	690212-1	POST, RAM	35
1	7-21002-7	SCR, BTN HD SKT CAP (6-32 X .38) CAM	120				34
			119				33
1	3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	118		458980-	APPLICATOR, BASIC (SUB ASSY)	32
			117				31
2	2-21002-2	SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER	116				30
4	2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	115				29
1	24073-2	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	114	1	3-690451-2	SPACER, STRIPPER	28
4	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	113	1	455566-1	STRIPPER	27
3	1-24073-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	112	1	455676-1	PLATE, BASE	26
			111	2	22354-8	DRAG, STUD	25
			110	1	455678-1	PLATE, STRIP GUIDE	24
2	2-21000-8	SCR, SKT HD CAP (8-32 X .25) SHEAR BLADE	109	1	240825-2	PLATE, STRIP HOLD	23
3	2-21000-6	SCR, SKT HD CAP (8-32 X .39) STRIP GUIDE	108	2	4-22281-1	SPRING, DRAG	22
2	2-21000-9	SCR, SKT HD CAP (8-32 X .75) TRIP GUIDE	107		240636-1	LEVER, DRAG	21
2	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	106	1	454177-1	DRAG, STOCK	20
			105	1	1-458030-1	GUIDE, STRIP (REAR)	19
			104	1	1-458031-4	GUIDE, STRIP (FRONT)	18
2	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	103	1	454178-1	GUIDE, FEED ROD	17
1	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	102	1	4-22284-9	SPRING, FEED RETURN	16
2	3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	101			ADAPTER, DRAG	15
REF	455745-1	GUARD WINDOW	79	1	4-240641-1	SPACER, SLUG BLADE	14
			78	1	690481-4	SPACER, HOLD DOWN	13
			77	1	23846-1	SPRING, HOLD DOWN	12
			76	1	240644-1	PLATE, REAR SHEAR	11
1	461264-1	PLATE, ID	75	2	1-240645-6	SPACER, SHEAR PLATE	10
2	21017-2	SCR, DRIVE (#2 X .19) ID PLATE	74	1	240642-4	PLATE, FRONT SHEAR	9
1	458109-1	WASHER, FLAT (SPECIAL)	73	1	2-238005-4	ANVIL	8
2	690603-1	SPRING, ASSIST	72	1	240651-7	BLADE, SLUG	7
1	690517-1	SPACER	71	1	455892-5	HOLD DOWN, TERMINAL	6
1	22594-8	NUT, HEX	70	1	1-240641-5	SPACER, SHEAR BLADE	5
1	240628-1	PLATE, ADJ	69	1	238009-1	SPACER, TUBULAR	4
1	240626-1	SHAFT, PIVOT	68	1	1-456135-5	CRIMPER, INSULATION	3
1	240633-1	BUSHING	67	1	455888-7	SPACER, INSULATION	2
1	455680-1	LEVER, INTERMEDIATE	66	1	456408-2	CRIMPER, WIRE	1
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				

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		
A	.074	14		62075	
B	.069	(?) 18		62148	
C	.065	16		62757	
D	.059	18		1742365	
CRIMP WIRE	SIZE	TYPE	FEED	APPL INST	
INSUL	.110	F	A18039		
	.130	0	395		
WIRE RANGE		INSULATION RANGE		PRESS NO	
18-19 (8) 18		.090-.120		565435-5	
REMARKS AMP-O-LECTRIC PRE FEED STRIP GUIDES REQUIRE ADJUSTMENT WHEN CONVERTING FROM ONE TERMINAL TO THE OTHER.					

REMARKS		NO	REV
APPL USED ON MACHINE PART NO		TO APPLY TERMINAL	
MACH SERIAL NO		DISTRIBUTION	
CUSTOMER NAME		ORIGINAL	
ADDRESS		CUSTOMER COPY	
CITY		FIELD ENG COPY	

E ECR-09-008604 TM 2-09 158638-1 564
 D ECR-06-006698 3-06 158638-1 564
 C ECR 0150-1463-04 12-04 158638-1 564
 B1 OBS.EC-A-249390 5-8-82 158638-1 564
 A REV PER ECR 56475 11/13/82 158638-1 564
 158638-1 564 11/13/82 158638-1 564

SET UP PAGE 10-1
 DRG NO. 158638-1 564
 DATE 12-04
 NAME MINIATURE QUICK CHANGE APPLICATOR
 END FEED (SHUR PLUG)

AMP INCORPORATED
 Harrisburg, Pa
 LOG A D NO 466156-2 REV E
 AMP 3076-2 (8-73)