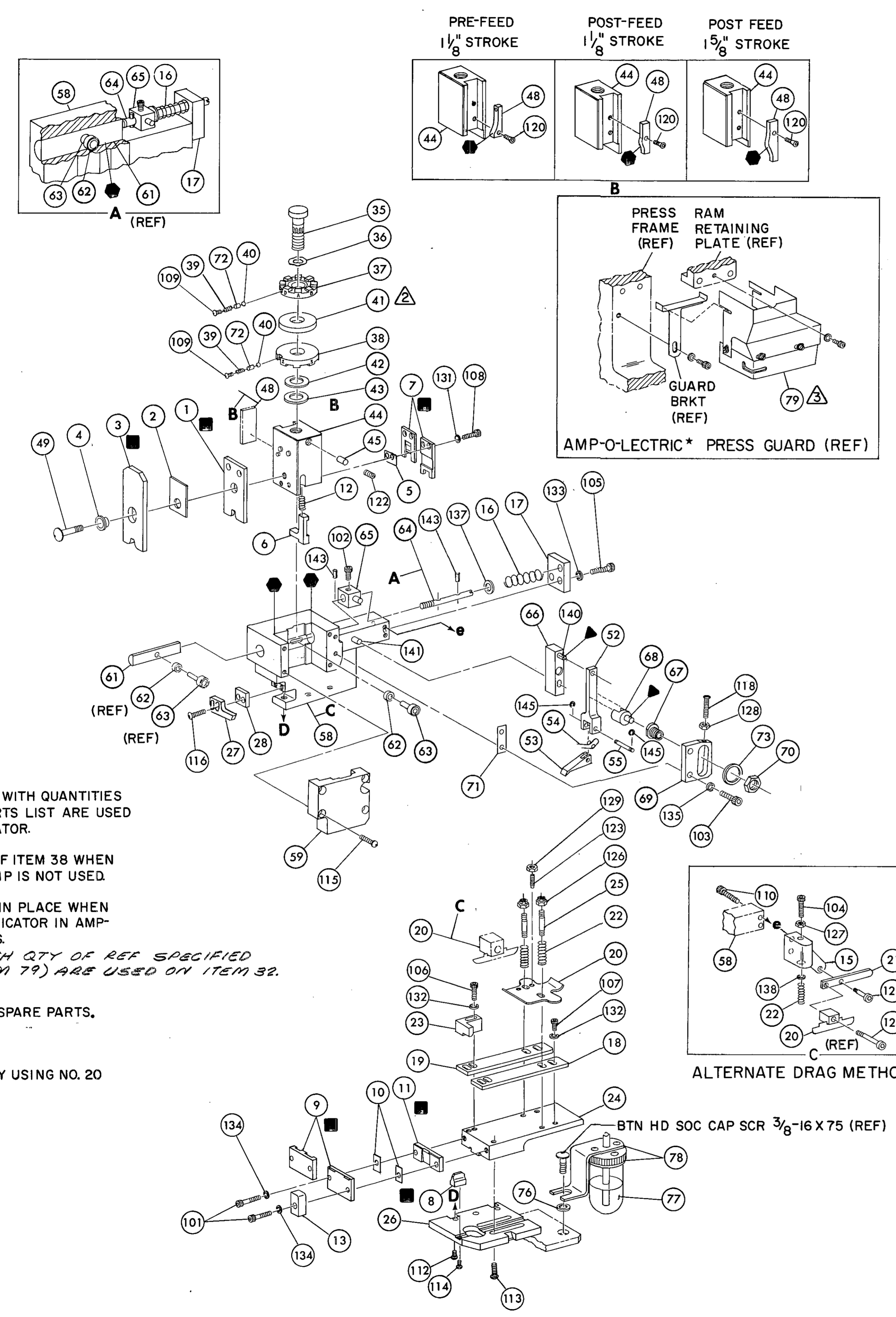


THIS DRAWING IS A CONTROLLED DOCUMENT FOR CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

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- 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.
 - 4. 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.

QTY	PART NO	DESCRIPTION	ITEM NO	QTY	PART NO	DESCRIPTION	ITEM NO
REF	21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	145	REF	454220-1	CAP, RAM	59
			144	REF	453736-1	HOUSING	58
REF	5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	143				57
			142				56
REF	1-21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	141	REF	240624-1	PIN, FEED FINGER	55
REF	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	140	REF	691499-1	SPRING, FEED FINGER	54
			139	REF	240635-1	FINGER, FEED	53
-	22260-5	WASHER, FLAT (NO 6) DRAG SPRING	138	REF	240634-1	LEVER, TERMINAL	52
REF	21899-4	WASHER, FLAT (5/16 DIA) SCR ADJ	137				51
			136				50
REF	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	690501-4	CAM, POST FEED 1 5/8 STROKE	48
REF	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
REF	21068-5	NUT, HEX MACH (6-32) FD ADJ PLATE	128	1	690124-1	WASHER, RAM	42
-	21018-7	NUT, HEX MACH (10-32) DRAG SPRING	127				41
2	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	126	2	23241-6	SPACER, DISC	40
-	5-21004-7	SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM	125	2	690170-1	BALL, STEEL	39
-	21004-5	SCR, SKT HD SHLD (250 DIA X 1.00) DRAG	124	1	690142-1	SPRING, COMPRESSION	38
2	4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	123	1	4-690141-9	DISC, INSULATION	37
1	21009-2	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	122	1	22480-5	DISC, WIRE	36
			121	1	690212-1	WASHER, SPRING	35
1	2-21003-0	SCR, FLAT HD SKT CAP (6-32 X .50) CAM	120				34
			119				33
REF	3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	118	1	458980-1	POST, RAM	32
			117				31
2	2-21002-2	SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER	116				30
REF	2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	115				29
1	22733-8	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	240639-1	STRIPPER	27
REF	1-24073-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	112	REF	455676-1	PLATE, BASE	26
			111	2	22354-8	DRAG, STUD	25
-	2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	110	1	455678-1	DRAG, STRIP GUIDE	24
2	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	109	1	240825-6	PLATE, STRIP HOLD	23
2	2-21000-7	SCR, SKT HD CAP (8-32 X .50) SHEAR BLADE	108	2	4-22281-1	SPRING, DRAG	22
3	7-21000-4	SCR, SKT HD CAP (8-32 X 3/1) STRIP GUIDE	107	-	240636-1	LEVER, DRAG	21
2	2-21000-8	SCR, SKT HD CAP (8-32 X .62) STRIP GUIDE	106	1	454177-1	DRAG, STOCK	20
REF	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	105	1	454204-7	GUIDE, STRIP (REAR)	19
-	3-21000-9	SCR, SKT HD CAP (8-32 X 1.00) DRAG SPRING	104	1	454204-7	GUIDE, STRIP (FRONT)	18
REF	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	103	REF	454178-1	GUIDE, FEED ROD	17
REF	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	102	REF	4-22284-9	SPRING, FEED RETURN	16
2	3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	101				15
REF	455745-1	GUARD, WINDOW	79				14
-	465184-9	LUBRICATOR ASSY	78	1	690481-2	SPACER, HOLD DOWN	13
-	455985-1	OIL, LUBRICATING	77	1	23346-1	SPRING, HOLD DOWN	12
-	454406-1	SPACER, LUB BRACKET	76	1	240644-1	PLATE, REAR SHEAR	11
			75				10
			74	1	690482-6	SPACER, SHEAR PLATE	9
REF	458109-1	WASHER, FLAT (SPECIAL)	73	1	9-240693-3	PLATE, FRONT SHEAR	8
2	690603-1	SPRING, ASSIST	72	1	690474-6	ANVIL	7
REF	690517-1	SPACER	71	1	3-455892-4	BLADE, SLUG	6
			70	1	240641-1	HOLD DOWN, TERMINAL	5
			69	1	238009-1	SPACER, SHEAR BLADE	4
			68	1	2-456134-0	SPACER, TUBULAR	3
			67	1	455888-1	CRIMPER, INSULATION	2
			66	1	1-456403-3	SPACER, INSULATION	1
			65			CRIMPER, WIRE	

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		
A	.039	20, 22, 24		66005	
B	NOT USED			66151	
C	NOT USED				
D	NOT USED				

CRIMP	SIZE	TYPE	FEED	APPL INST
WIRE	.062	F	.680	A18039
INSUL	.100	F		
WIRE RANGE	24-20	INSULATION RANGE	.040-.080	PRESS NO

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

SET UP PAGE 10-1	458638-1	LOG	D	NO	466204-1	REV	10
AMP INCORPORATED Harrisburg, Pa.							
MINIATURE QUICK CHANGE APPLICATOR							
END FEED (AMP EDGE)							