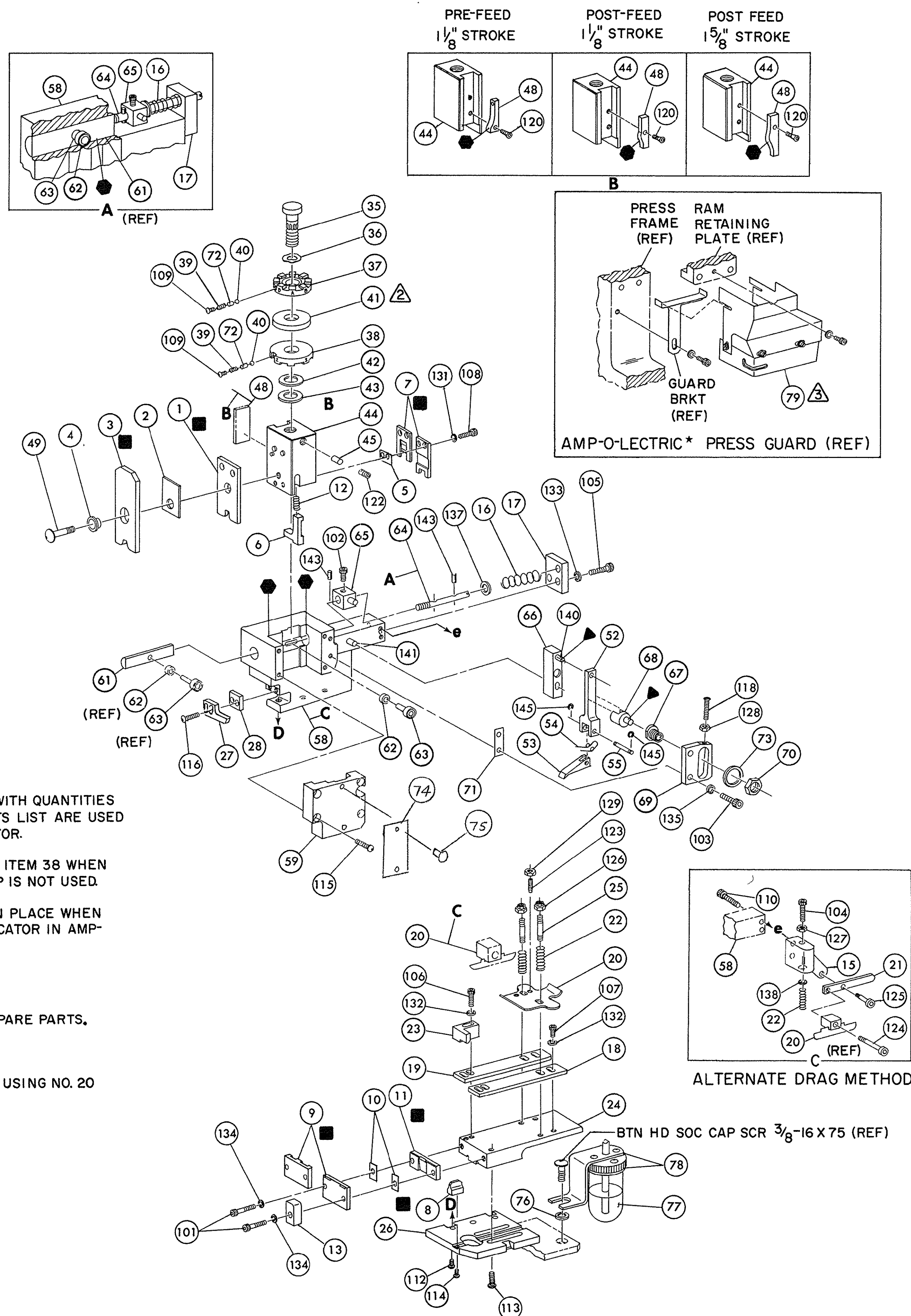


THIS DRAWING IS A CONTROLLED DOCUMENT.



**NOTES:**

1. ONLY THE ITEMS WITH QUANTITIES SPECIFIED ON PARTS LIST ARE USED ON THIS APPLICATOR.

2. USED IN PLACE OF ITEM 38 WHEN INSULATION CRIMP IS NOT USED.

3. 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	/	454220-1	CAP, RAM	59
			144	/	453736-1	HOUSING	58
2	5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	143				57
			142				56
/	1-21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	141	/	240624-1	PIN, FEED FINGER	55
/	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	140	/	691499-1	SPRING, FEED FINGER	54
			139	/	240635-1	FINGER, FEED	53
	22260-5	WASHER, FLAT (NO 6) DRAG SPRING	138	/	240634-1	LEVER, TERMINAL	52
/	21899-4	WASHER, FLAT (5/16 DIA) SCR ADJ	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, POST 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
/	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			SPACER, DISC	41
2	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	126	2	23241-6	BALL, STEEL	40
	5-21004-7	SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM	125	2	690170-1	SPRING, COMPRESSION	39
	21004-5	SCR, SKT HD SHLD (250 DIA X 1.00) DRAG	124	/	690142-1	DISC, INSULATION	38
2	4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	123	1	1-692155-3	DISC, WIRE	37
1	21009-2	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	1-21002-7	SCR, BTN HD SKT CAP (6-32 X .38) CAM	120				34
			119				33
/	3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	118			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	22733-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	114	/	3-690451-2	SPACER, STRIPPER	28
4	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	113	/	240639-1	STRIPPER	27
3	2-22733-8	SCR, BTN HD SKT CAP (1/4-20 X .62) BASE PL	112	1	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	PLATE, STRIP GUIDE	24
2	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	109	/	240825-1	PLATE, STRIP HOLD	23
2	2-21000-9	SCR, SKT HD CAP (8-32 X .75) SHEAR BLADE	108	2	4-22281-1	SPRING, DRAG	22
3	2-21000-6	SCR, SKT HD CAP (8-32 X .38) STRIP GUIDE	107		240636-1	LEVER, DRAG	21
2	2-21000-9	SCR, SKT HD CAP (8-32 X .75) STRIP GUIDE	106	1	454177-1	DRAG, STOCK	20
2	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	105	1	458030-5	GUIDE, STRIP (REAR)	19
	3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	104	1	458031-5	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
/	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				14
	465184-9	LUBRICATOR ASSY	78			SPACER, HOLD DOWN	13
	455985-1	OIL, LUBRICATING	77			SPRING, HOLD DOWN	12
	454406-1	SPACER, LUB BRACKET	76	/	240644-1	PLATE, REAR SHEAR	11
2	21017-2	SCR, DRIVE (#2 X .19) ID PLATE	75			SPACER, SHEAR PLATE	10
/	461264-1	PLATE, IDENTIFICATION	74	/	690482-4	PLATE, FRONT SHEAR	9
/	458109-1	WASHER, FLAT (SPECIAL)	73	1	2-240693-3	ANVIL	8
2	690603-1	SPRING, ASSIST	72	1	690474-4	BLADE, SLUG	7
/	690517-1	SPACER	71			HOLD DOWN, TERMINAL	6
/	22594-8	NUT, HEX	70	/	5-240641-5	SPACER, SHEAR BLADE	5
/	240628-1	PLATE, ADJ	69	/	238009-1	SPACER, TUBULAR	4
/	240626-1	SHAFT, PIVOT	68	/	456134-6	CRIMPER, INSULATION	3
/	240633-1	BUSHING	67	/	455888-5	SPACER, INSULATION	2
/	455680-1	LEVER, INTERMEDIATE	66	1	456408-6	CRIMPER, WIRE	1
/	240629-1	BLOCK, PIVOT	65				
/	240632-2	SCREW, ADJ	64				
/	240659-3	PIN, CAM ROLLER	63				
/	240658-1	CAM, ROLLER	62				
/	454398-1	ROD, FEED	61				
			60				

REMARKS		NO	REV
APPL USED ON MACHINE PART NO		TO APPLY TERMINAL SPEC 114-5052	
CUSTOMER NAME		DISTRIBUTION	
ADDRESS		ORIGINAL	
CITY		CUSTOMER COPY	
		FIELD ENG COPY	

CRIMPING DATA					APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH			
A	1.68	2.0				170030
B	1.55	1.75				
C	1.42	.85				
D	1.35	.5				
CRIMP	SIZE	TYPE	FEED	APPL INST		
WIRE	.110	F				
INSUL	.180	F	1.040	A18039		
WIRE RANGE	18-14	INSULATION RANGE	.085-.135	PRESS NO	565435-5	
REMARKS						
AMP-O-LECTRIC POST FEED						