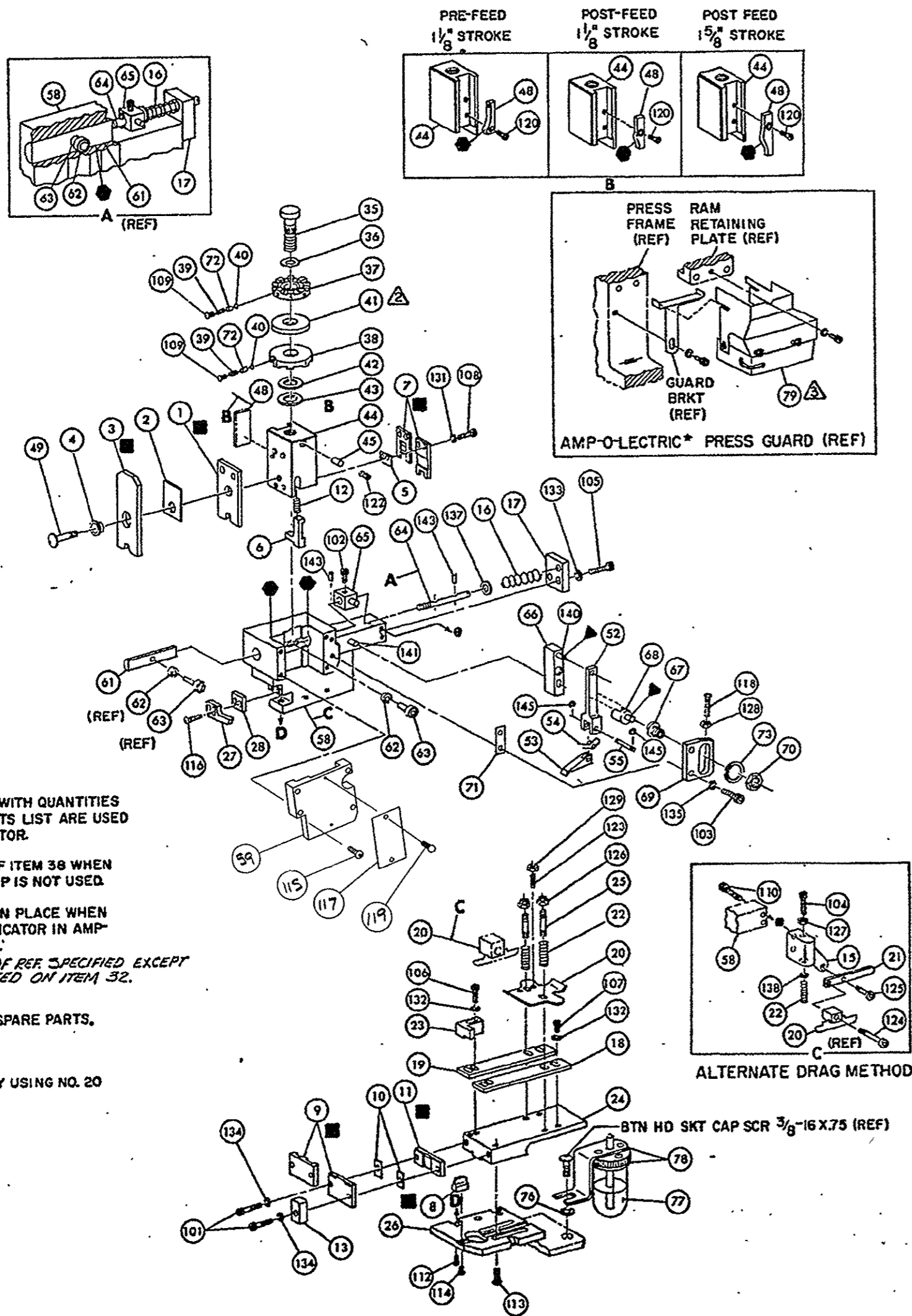


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NOTES:

- 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- ITEMS 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.

REF.	PART NO.	DESCRIPTION	QTY	PART NO.	DESCRIPTION	ITEM	
REF.	21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	145	REF.	454220-1	CAP, RAM	59
REF.	5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	143	REF.	453736-1	HOUSING	58
REF.	1-21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	141	REF.	240624-1	PIN, FEED FINGER	56
REF.	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	140	REF.	691499-1	SPRING, FEED FINGER	54
REF.	22260-5	WASHER, FLAT (NO 6) DRAG SPRING	138	REF.	240635-1	FINGER, FEED	53
REF.	21899-4	WASHER, FLAT (5/16 DIA) SCR ADJ	137	REF.	240634-3	LEVER, TERMINAL	52
REF.	21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	135	1	7-21002-9	BOLT, CRIMPER	49
REF.	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	134	1	670501-4	CAM, POST-FEED 1 7/8 STROKE	48
REF.	21024-5	WASHER, LOCK (NO 10), FEED ROD GUIDE	133				47
REF.	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	132				46
REF.	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	131	1	690191-1	PLUG, NYLON	45
REF.	21018-4	NUT, HEX MACH (4-40) DRAG	129	1	455674-1	RAM	44
REF.	21068-9	NUT, HEX MACH (6-32) FD ADJ PLATE	128	1	690125-1	WASHER, LAMINATED	43
REF.	21018-7	NUT, HEX MACH (10-32) DRAG SPRING	127	1	690124-1	WASHER, RAM	42
REF.	21023-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	126	2	23241-6	SPACER, DISC	41
REF.	5-21004-7	SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM	125	2	690170-1	BALL, STEEL	40
REF.	21004-5	SCR, SKT HD SHLD (250 DIA X 1.00) DRAG	124	1	690142-1	SPRING, COMPRESSION	39
REF.	4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	123	1	4-691455-1	DISC, INSULATION	38
REF.	21009-2	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	122	1	22480-5	DISC, WIRE	37
REF.	1-21002-7	SCR, BTN HD SKT CAP (6-32 X .38) CAM	120	1	690121-1	WASHER, SPRING	36
REF.	21017-2	SCR, DRIVE (2 X 19) ID PLATE	119			POST, RAM	35
REF.	3-21064-2	SCR, RD HD MACH (8-32 X 1.50) FEED ADJ	118	1	458980-2	APPLICATOR, BASIC (SUB ASSY)	32
REF.	461261-1	PLATE, ID	117				31
REF.	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
REF.	22733-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	114	1	3-690451-2	SPACER, STRIPPER	28
REF.	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	113	1	240639-1	STRIPPER	27
REF.	2-22733-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	112	REF.	455676-1	PLATE, BASE	26
REF.	2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	110	1	22354-8	DRAG, STUD	25
REF.	3-23657-8	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	109		455674-1	PLATE, STRIP GUIDE	24
REF.	2-21000-7	SCR, SKT HD CAP (8-32 X .50) SHEAR BLADE	108	2	4-22281-1	PLATE, STRIP HOLD	23
REF.	7-21000-4	SCR, SKT HD CAP (8-32 X .31) STRIP GUIDE	107		240636-1	SPRING, DRAG	22
REF.	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	106	1	454177-1	LEVER, DRAG	21
REF.	3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	104	1	453050-2	DRAG, STOCK	20
REF.	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	103	REF.	454178-1	GUIDE, STRIP (REAR)	19
REF.	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	102	REF.	454178-1	GUIDE, STRIP (FRONT)	18
REF.	3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	101	REF.	454178-1	GUIDE, FEED ROD	17
REF.	455745-1	GUARD, WINDOW	79	REF.	4-22284-9	SPRING, FEED RETURN	16
REF.	465184-9	LUBRICATOR ASSY	78			ADAPTER, DRAG	15
REF.	455985-1	OIL, LUBRICATING	77				14
REF.	454406-1	SPACER, LUB BRACKET	76	1	240644-1	SPACER, HOLD DOWN	13
REF.	458109-1	WASHER, FLAT (SPECIAL)	75			SPRING, HOLD DOWN	12
REF.	690603-1	SPRING, ASSIST	74	1	690482-8	PLATE, REAR SHEAR	11
REF.	690517-1	SPACER	73	1	461295-8	SPACER, SHEAR PLATE	10
REF.	22594-8	NUT, HEX	71		1-690474-0	PLATE, FRONT SHEAR	9
REF.	240628-1	PLATE, ADJ	70	1	240641-3	ANVIL	8
REF.	240633-1	SHAFT, PIVOT	69	1	253009-1	BLADE, SLUG	7
REF.	240633-1	BUSHING	68	1	8-456158-1	HOLD DOWN, TERMINAL	6
REF.	455680-1	LEVER, INTERMEDIATE	66	1	455288-4	SPACER, SHEAR BLADE	5
REF.	240629-1	BLOCK, PIVOT	65	1	456425-1	SPACER, TUBULAR	4
REF.	240632-2	SCREW, ADJ	64			CRIMPER, INSULATION	3
REF.	240659-3	PIN, CAM ROLLER	63			SPACER, INSULATION	2
REF.	240658-1	CAM, ROLLER	62			CRIMPER, WIRE	1
REF.	454398-1	ROD, FEED	61				

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	140253	
A	.084	12			
B	.078	(2) 16			
C	.075	14			
D	.067	1/16 (2) 18			
CRIMP SIZE	TYPE	FEED	APPL INST		
WIRE .180	F	.855	AI 8039		
INSUL .280	F				
WIRE RANGE 16-18 (2) 16 (2) 15 150-205 (2) 125				INSULATION RANGE (PRESS NO)	
REMARKS: POST-FEED AMPOMATOR					

REVISION RECORD

REV	DATE	DESCRIPTION
1		INITIAL
2		REVISION
3		REVISION
4		REVISION
5		REVISION
6		REVISION
7		REVISION
8		REVISION
9		REVISION
10		REVISION

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