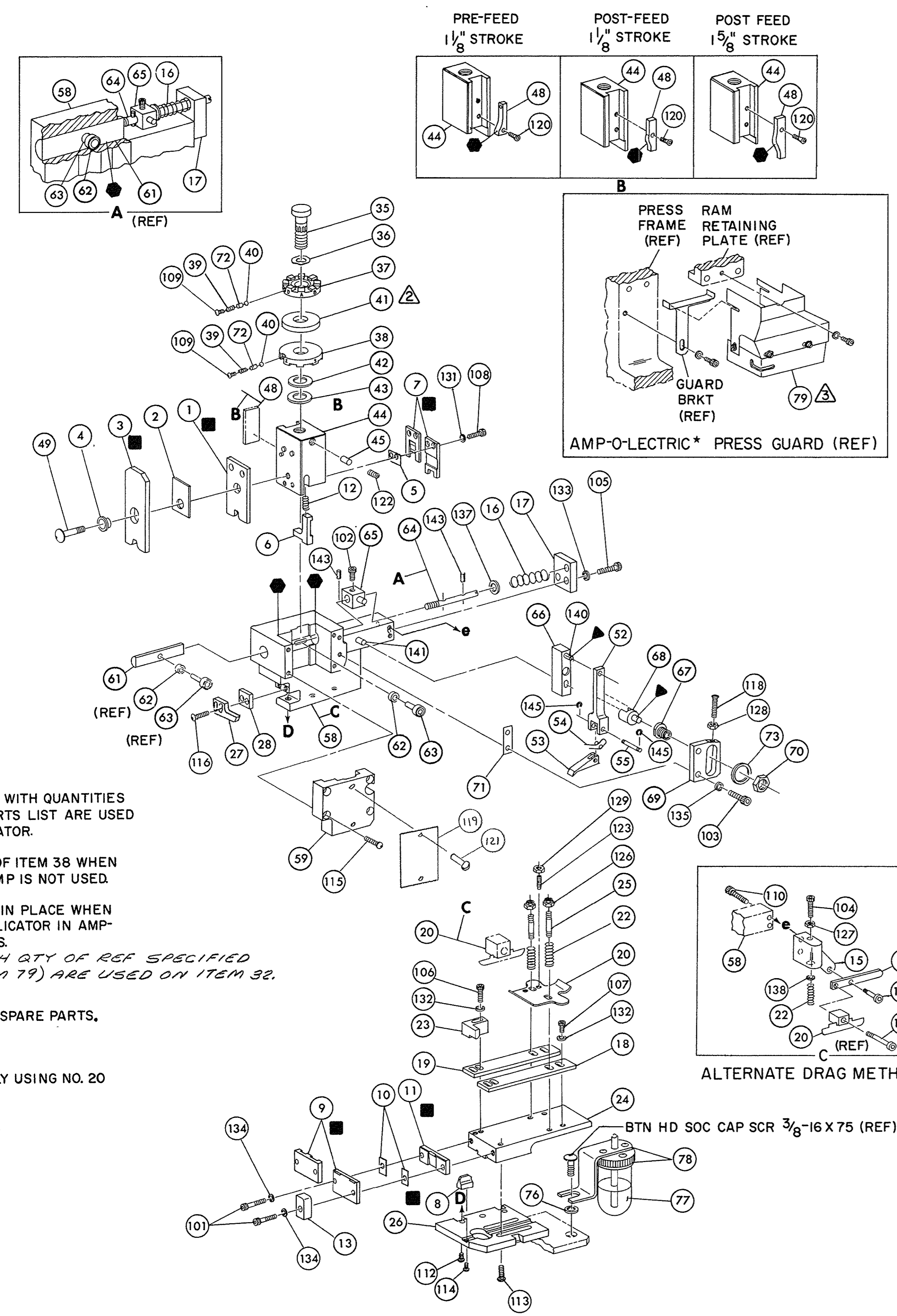


THIS DRAWING IS A CONTROLLED DOCUMENT



- NOTES:**
- 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.
  - 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.

REF	QTY	PART NO	DESCRIPTION	ITEM NO
REF	145	21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	59
REF	144	REF	454220-1 CAP, RAM	58
REF	143	5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	57
REF	142			56
REF	141	1-21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	55
REF	140	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	54
REF	139	REF	691499-1 SPRING, FEED FINGER	53
REF	138	REF	240635-1 FINGER, FEED	52
REF	137	REF	240634-3 LEVER, TERMINAL	51
REF	136			50
REF	135	1	7-21002-9 BOLT, CRIMPER	49
2	134	1	690501-4 CAM, POST FEED 1 5/8 STROKE	48
REF	133			47
5	132			46
2	131	1	690191-1 PLUG, NYLON	45
REF	130	1	455674-1 RAM	44
2	129	1	690125-1 WASHER, LAMINATED	43
REF	128	1	690124-1 WASHER, RAM	42
REF	127			41
2	126	2	23241-6 SPACER, DISC	40
REF	125	2	690170-1 BALL, STEEL	39
REF	124	1	690142-1 SPRING, COMPRESSION	38
2	123	1	6-690141-8 DISC, INSULATION	37
1	122	1	22480-5 DISC, WIRE	36
2	121	1	690212-1 WASHER, SPRING	35
REF	120			34
1	119			33
REF	118	1	458980-2 POST, RAM	32
REF	117			31
2	116	2-21002-2	SCR,BTN HD SKT CAP (8-32 X.50) STRIPPER	30
REF	115	2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	29
1	114	1	3-690451-2 SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	28
4	113	1	240639-1 SPACER, STRIPPER	27
REF	112	REF	455676-1 STRIPPER	26
REF	111	2	22354-8 PLATE, BASE	25
REF	110	1	455678-1 DRAG, STUD	24
2	109	1	240825-7 PLATE, STRIP GUIDE	23
2	108	2	4-22281-1 PLATE, STRIP HOLD	22
3	107	-	240636-1 SPRING, DRAG	21
2	106	1	454177-1 LEVER, DRAG	20
REF	105	1	454204-3 DRAG, STOCK	19
REF	104	1	454204-3 GUIDE, STRIP (REAR)	18
REF	103	REF	454178-1 GUIDE, STRIP (FRONT)	17
REF	102	REF	4-22284-9 GUIDE, FEED ROD	16
2	101			15
REF	79			14
REF	78	1	690481-2 ADAPTER, DRAG	13
REF	77	1	23846-1 SPACER, HOLD DOWN	12
REF	76	1	240644-1 SPRING, HOLD DOWN	11
REF	75			10
REF	74	1	690495-3 PLATE, REAR SHEAR	9
REF	73	1	2-238005-9 PLATE, FRONT SHEAR	8
2	72	1	1-690974-5 ANVIL	7
REF	71	1	2-455892-7 BLADE, SLUG	6
REF	70	1	2-240641-5 HOLD DOWN, TERMINAL	5
REF	69	1	238009-3 SPACER, SHEAR BLADE	4
REF	68	1	1-456134-7 SPACER, TUBULAR	3
REF	67	1	1-455888-2 CRIMPER, INSULATION	2
REF	66	1	456408-6 SPACER, INSULATION	1
REF	65			
REF	64			
REF	63			
REF	62			
REF	61			
REF	60			

QTY	PART NO	DESCRIPTION	ITEM NO
REF	458109-1	WASHER, FLAT (SPECIAL)	74
2	690603-1	SPRING, ASSIST	73
REF	690517-1	SPACER	72
	22594-8	NUT, HEX	71
	240628-1	PLATE, ADJ	70
	240626-1	SHAFT, PIVOT	69
	240633-1	BUSHING	68
	455680-1	LEVER, INTERMEDIATE	67
	240629-1	BLOCK, PIVOT	66
	240632-2	SCREW, ADJ	65
	240659-3	PIN, CAM ROLLER	64
	240658-1	CAM, ROLLER	63
REF	454398-1	ROD, FEED	62

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	62092	
A	.073	14			
B	.069	16			
C	.058	18			
D	NOT USED				

CRIMP	SIZE	TYPE	FEED	APPL INST
WIRE	.110	F	.966	A18039
INSUL	.140	F		

WIRE RANGE 18-14 INSULATION RANGE .090-.130 PRESS NO

REMARKS AMPOMATOR