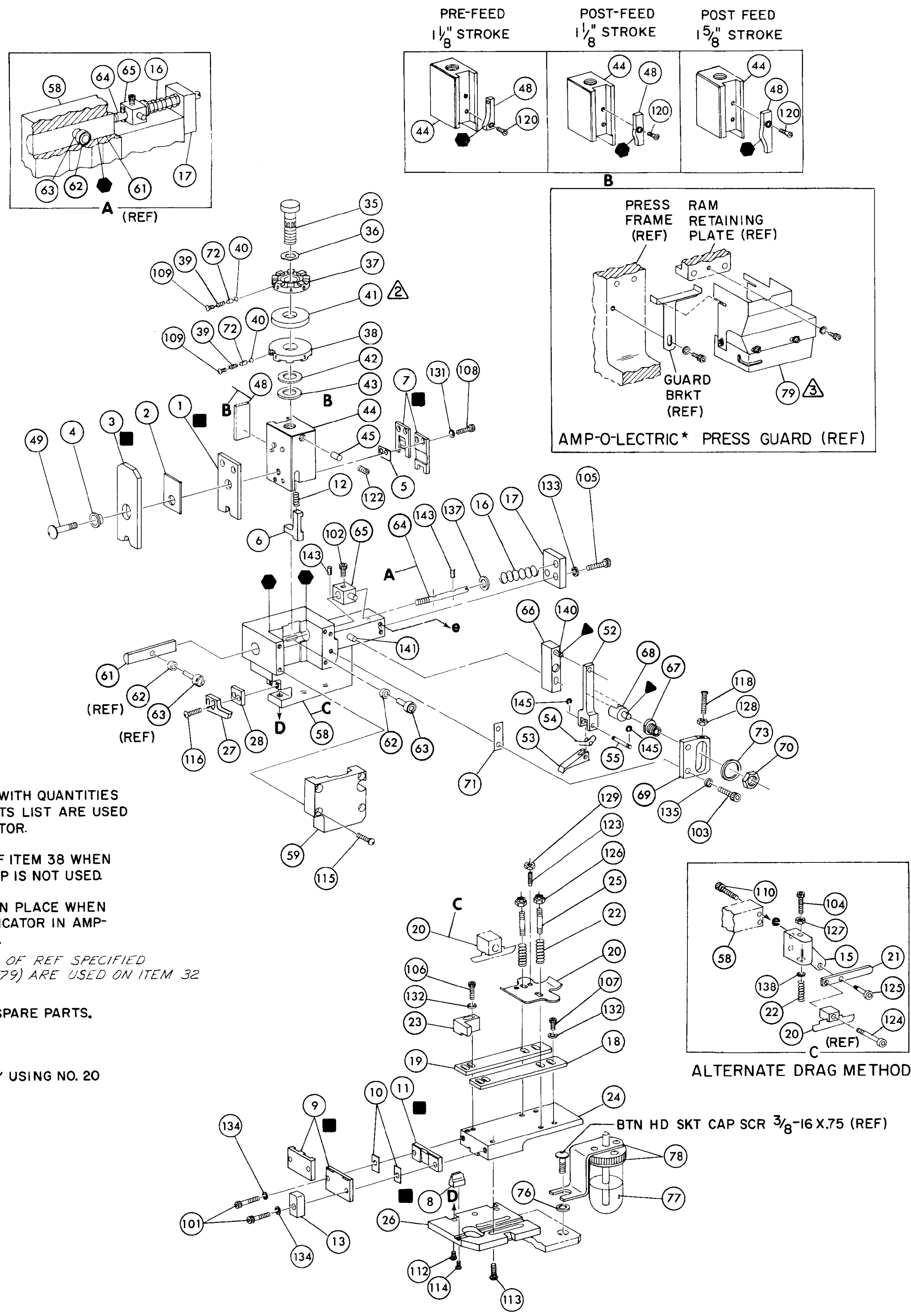


THIS DRAWING IS A CONTROLLED DOCUMENT FOR THE DESIGN AND CONSTRUCTION OF THE APPLICATOR. ANY CHANGES TO THIS DRAWING WITHOUT THE WRITTEN AUTHORIZATION OF AMP INCORPORATED, HARRISBURG, PA., ARE PROHIBITED. CONTACT YOUR AMP REPRESENTATIVE FOR THE LATEST REVISION.



- 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
	21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	145		454220-1	CAP, RAM	59
	REF 5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	144		453736-1	HOUSING	58
	REF 1-21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	143				57
	REF 1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	142				56
			141	REF	240624-1	PIN, FEED FINGER	55
			140	REF	691499-1	SPRING, FEED FINGER	54
			139	REF	240635-1	FINGER, FEED	53
			138	REF	240634-1	LEVER, TERMINAL	52
	21899-4	WASHER, FLAT (NO 6) DRAG SPRING	137				51
			136				50
	21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	135	1	7-21002-9	BOLT, CRIMPER	49
	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	134	1	690662-5	CAM, PRE FEED 1 1/8 STROKE	48
	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	133				47
	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	132				46
	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	131	1	690191-1	PLUG, NYLON	45
			130	1	455674-1	RAM	44
	21018-4	NUT, HEX MACH (4-40) DRAG	129	1	690125-1	WASHER, LAMINATED	43
	REF 21018-5	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
	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	1	690142-1	DISC, INSULATION	38
	4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	123	1	9-690692-9	DISC, WIRE	37
	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
	1-21002-7	SCR, BTN HD SKT CAP (6-32 X .38) CAM	120				34
			119				33
	REF 6-23715-5	SCR, RAM HD MACH (6-32 X 1.50) FEED ADJ	118	1	458980-1	APPLICATOR, BASIC (SUB ASSY)	32
			117				31
			116				30
	REF 2-21002-9	SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER	115				29
	22733-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	114	1	3-690451-2	SPACER, STRIPPER	28
	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	113	1	240639-1	STRIPPER	27
	REF 17177-1	SCR, BTN HD SKT CAP (1/4-20 X .62) 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	PLATE, STRIP GUIDE	24
	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	109	1	240825-1	PLATE, STRIP HOLD	23
	2-21000-6	SCR, SKT HD CAP (8-32 X .38) SHEAR BLADE	108	2	4-22281-1	SPRING, DRAG	22
	2-21000-4	SCR, SKT HD CAP (8-32 X .31) STRIP GUIDE	107		240636-1	LEVER, DRAG	21
	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	454204-1	GUIDE, STRIP (REAR)	19
	3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	104	1	454204-1	GUIDE, STRIP (FRONT)	18
	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	103	REF	454178-1	GUIDE, FEED ROD	17
	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	102	REF	4-22284-9	SPRING, FEED RETURN	16
	3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	101			ADAPTER, DRAG	15
	455745-1	GUARD WINDOW	79				14
	465184-9	LUBRICATOR ASSY	78	1	690481-7	SPACER, HOLD DOWN	13
	455985-1	OIL, LUBRICATING	77	1	23846-1	SPRING, HOLD DOWN	12
	454406-1	SPACER, LUB BRACKET	76	1	240644-1	PLATE, REAR SHEAR	11
			75			SPACER, SHEAR PLATE	10
			74	1	690482-6	PLATE, FRONT SHEAR	9
	REF 458109-1	WASHER, FLAT (SPECIAL)	73	1	7-240655-8	ANVIL	8
	690603-1	SPRING, ASSIST	72	1	690474-6	BLADE, SLUG	7
	REF 690517-1	SPACER	71	1	1-455892-9	HOLD DOWN, TERMINAL	6
	22594-8	NUT, HEX	70	1	4-240641-8	SPACER, SHEAR BLADE	5
	240628-1	PLATE, ADJ	69	1	238009-1	SPACER, TUBULAR	4
	240626-1	SHAFT, PIVOT	68	1	1-456134-4	CRIMPER, INSULATION	3
	240633-1	BUSHING	67	1	455888-7	SPACER, INSULATION	2
	455680-1	LEVER, INTERMEDIATE	66	1	1-456404-8	CRIMPER, WIRE	1
	240629-1	BLOCK, PIVOT	65				
	240632-2	SCREW, ADJ	64				
	240659-3	PIN, CAM ROLLER	63				
	240658-1	CAM, ROLLER	62				
	REF 454398-1	ROD, FEED	61				

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	63021	
A	.047	18			
B	NOT	USED			
C	NOT	USED			
D	NOT	USED			
CRIMP	SIZE	TYPE	FEED	APPL INST	
WIRE	.070	"F"	.705	A1 8039	
INSUL	.140	"F"			
WIRE RANGE	18	INSULATION RANGE	.090 - .130	PRESS NO 565435-5	
REMARKS AMP-O-LECTRIC PRE-FEED SPL CRIMP HEIGHT FOR PACKARD ELEC. I.D. PLATE (REF) 461264-1					

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