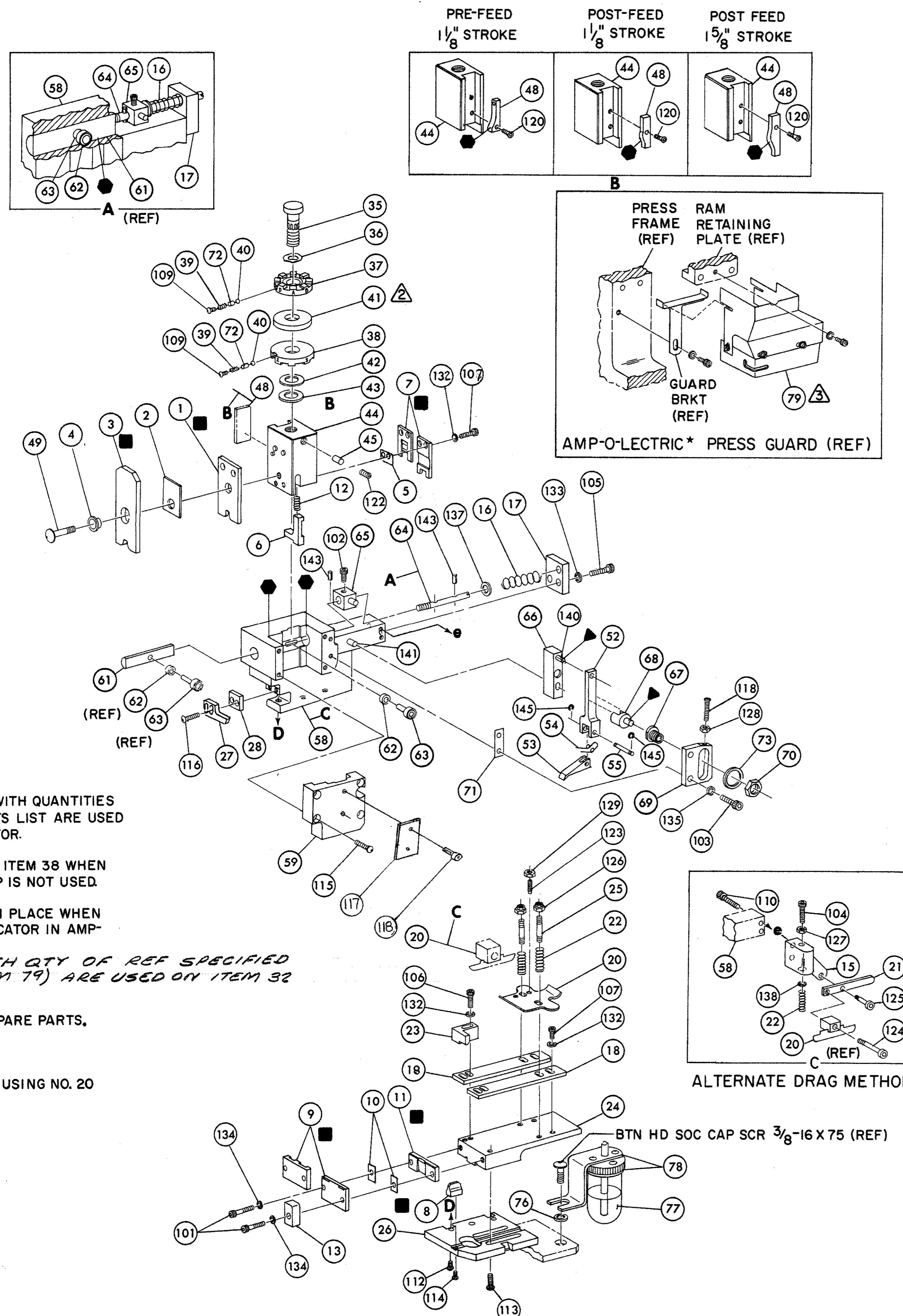


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- NOTES:**
- 1. ONLY THE ITEMS WITH QUANTITIES SPECIFIED ON PARTS LIST ARE USED ON THIS APPLICATOR.
 - 2. USED IN PLACE OF ITEM 38 WHEN INSULATION CRIMP IS NOT USED.
 - 3. GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN AMP-O-LECTRIC PRESS.
 - 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.

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	690602-5	CAM, PRE FEED 1/8 STROKE	48
REF	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	133				47
7	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE & BLADE	132				46
	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	131	1	690191-1	PLUG, NYLON	45
			130	1	455674-2	RAM	44
2	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			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	1	690142-1	DISC, INSULATION	38
2	4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	123	1	9-690692-9	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, BUT HD SKT CAP (6-32 X .39) CAM	120				34
2	21017-2	SCR, DRIVE, #2 X .19	119				33
REF	6-23715-5	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	118	1	458980-1	APPLICATOR, BASIC (SUB ASSY)	32
1	461264-1	PLATE, IDENTIFICATION	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	2-2733-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	114	1	2-690451-9	SPACER, STRIPPER	28
4	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	113	1	240639-3	STRIPPER	27
REF	2-22733-8	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
2	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	109	1	240825-4	PLATE, STRIP HOLD	23
2	7-21000-4	SCR, SKT HD CAP (8-32 X .31) SHEAR BLADE	108	2	4-22281-1	SPRING, DRAG	22
5	7-21000-4	SCR, SKT HD CAP (8-32 X .31) 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			GUIDE, STRIP (REAR)	19
	3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	104	2	454209-6	GUIDE, STRIP (FRONT) (REAR)	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			ADAPTER, DRAG	15
REF	455745-1	GUARD, WINDOW	79				14
	465184-9	LUBRICATOR ASSY	78			SPACER, HOLD DOWN	13
	455985-1	OIL, LUBRICATING	77	1	23846-1	SPRING, HOLD DOWN	12
	454406-1	SPACER, LUB BRACKET	76	1	240694-1	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	9-240693-8	ANVIL	8
2	690603-1	SPRING, ASSIST	72	1	690474-6	BLADE, SLUG	7
REF	690517-1	SPACER	71	1	3-455892-8	HOLD DOWN, TERMINAL	6
	22594-8	NUT, HEX	70	1	455914-1	SPACER, SHEAR BLADE	5
	240628-1	PLATE, ADJ	69	1	238009-1	SPACER, TUBULAR	4
	240626-1	SHAFT, PIVOT	68	1	1-456135-4	CRIMPER, INSULATION	3
	240633-1	BUSHING	67	1	455888-4	SPACER, INSULATION	2
	455680-1	LEVER, INTERMEDIATE	66	1	1-426403-5	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				
			60				

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		
A	.046	18			61005
B	.040	20			61809
C	.037	22			61956
D	NOT USED				62620
					62961
					63391

CRIMP	SIZE	TYPE	FEED	APPL INST
WIRE	.062	F		A18039
INSUL	.090	O	.540	

WIRE RANGE	INSULATION RANGE	PRESS NO
22-18	.050-.085	565435-5

REMARKS: AMP-O-LECTRIC PRE FEED

REMARKS	NO	REV
TO APPLY TERMINAL SPEC 114-2036		
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

REV	DATE	DESCRIPTION	BY	CHKD
1	01-05-05	REV PER ENR R-3474	AM	AM
2	01-05-05	ADD TERM. 62961 R3267	AM	AM
3	01-05-05	REV PER R-2066	AM	AM
4	01-05-05	ADD 62620 R204	AM	AM

SET UP PAGE 10-1
456638-1482
DRS 20-MAPP 15-7
REV 12-20-98
CHG 12-20-98
REV 12-20-98
REV 12-20-98

AMP INCORPORATED
Harrisburg, Pa.

LOG A D NO 466100-2
NAME
MINIATURE QUICK CHANGE APPLICATOR
END FEED (.093 TAB RECEIPT)

CUSTOMER AND ASSEMBLY DRAWING