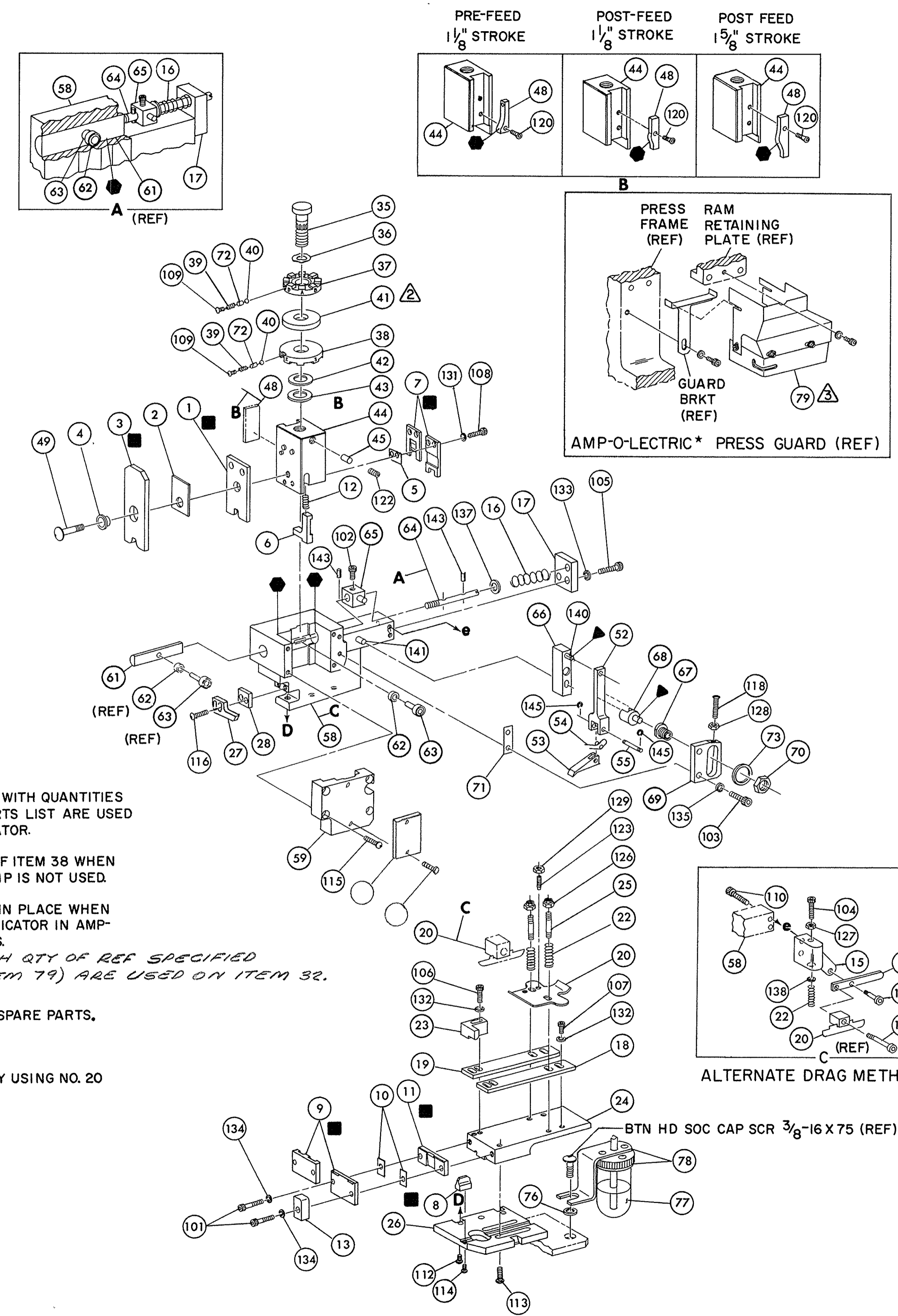


THIS DRAWING IS A CONTROLLED DOCUMENT



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.

REF	QTY	PART NO	DESCRIPTION	ITEM NO
REF	21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	145	REF 454220-1 CAP, RAM
REF	5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	143	REF 453736-1 HOUSING
REF	1-21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	141	REF 240624-1 PIN, FEED FINGER
REF	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	140	REF 691999-1 SPRING, FEED FINGER
	22260-5	WASHER, FLAT (NO 6) DRAG SPRING	138	REF 240635-1 FINGER, FEED
REF	21899-4	WASHER, FLAT (5/16 DIA) SCR ADJ	137	REF 240634-1 LEVER, TERMINAL
REF	21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	135	1 7-21002-9 BOLT, CRIMPER
2	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	134	1 690602-5 CAM, PRE FEED 1/8 STROKE
REF	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	133	
5	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	132	
2	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	131	1 690191-1 PLUG, NYLON
			130	1 455674-1 RAM
2	21018-4	NUT, HEX MACH (4-40) DRAG	129	1 690125-1 WASHER, LAMINATED
REF	21068-5	NUT, HEX MACH (6-32) FD ADJ PLATE	128	1 690124-1 WASHER, RAM
	21018-7	NUT, HEX MACH (10-32) DRAG SPRING	127	
2	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	126	2 23241-6 BALL, STEEL
	5-21004-7	SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM	125	2 690170-1 SPRING, COMPRESSION
	21004-5	SCR, SKT HD SHLD (250 DIA X 1.00) DRAG	124	1 690142-1 DISC, INSULATION
2	4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	123	1 1-690692-2 DISC, WIRE
1	21009-2	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	122	1 22480-5 WASHER, SPRING
			121	1 690212-1 POST, RAM
1	2-21003-0	SCR, FLAT HD SKT CAP (6-32 X .50) CAM	120	
REF	3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	118	1 458980-1 APPLICATOR, BASIC (SUB ASSY)
2	2-21002-2	SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER	116	
REF	2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	115	
1	22733-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	114	1 3-690451-2 SPACER, STRIPPER
4	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	113	1 240639-1 STRIPPER
REF	1-24073-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	112	REF 455676-1 PLATE, BASE
	2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	111	2 22354-8 DRAG, STUD
2	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	109	1 455678-1 PLATE, STRIP GUIDE
2	2-21000-6	SCR, SKT HD CAP (8-32 X .38) SHEAR BLADE	108	2 4-22281-1 SPRING, DRAG
3	7-21000-4	SCR, SKT HD CAP (8-32 X 3/1) STRIP GUIDE	107	1 240636-1 LEVER, DRAG
2	2-21000-8	SCR, SKT HD CAP (8-32 X .62) STRIP GUIDE	106	1 454177-1 DRAG, STOCK
REF	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	105	1 454204-6 GUIDE, STRIP (REAR)
	3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	104	1 454204-6 GUIDE, STRIP (FRONT)
REF	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	103	REF 454178-1 GUIDE, FEED ROD
REF	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	102	REF 4-22284-9 SPRING, FEED RETURN
2	3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	101	ADAPTER, DRAG
REF	455745-1	GUARD, WINDOW	79	
	465184-9	LUBRICATOR ASSY	78	1 690481-3 SPACER, HOLD DOWN
	455985-1	OIL, LUBRICATING	77	1 23846-1 SPRING, HOLD DOWN
	454406-1	SPACER, LUB BRACKET	76	1 240644-1 PLATE, REAR SHEAR
2	21017-2	SCR, DRIVE (#2 X .19) ID PLATE	75	SPACER, SHEAR PLATE
1	461264-1	PLATE, IDENTIFICATION	74	1 690496-1 PLATE, FRONT SHEAR
REF	458109-1	WASHER, FLAT (SPECIAL)	73	1 4-240693-1 ANVIL
2	690603-1	SPRING, ASSIST	72	1 690474-0 BLADE, SLUG
REF	690517-1	SPACER	71	1 2-455892-0 HOLD DOWN, TERMINAL
	22594-8	NUT, HEX	70	1 4-240641-3 SPACER, SHEAR BLADE
	240628-1	PLATE, ADJ	69	1 238009-4 SPACER, TUBULAR
	240626-1	SHAFT, PIVOT	68	1 1-456135-7 CRIMPER, INSULATION
	240633-1	BUSHING	67	1 455888-3 SPACER, INSULATION
	455680-1	LEVER, INTERMEDIATE	66	1 456404-5 CRIMPER, WIRE
	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	60	

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		
A	.044	18			61561
B	.039	20			
C	.036	22			
D	NOT USED				
CRIMP	SIZE	TYPE	FEED	APPL INST	
WIRE	.070	F			
INSUL	.120	D	.542	A18039	
WIRE RANGE	22-18	INSULATION RANGE	.080-.100	PRESS NO	565435-5

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

SET UP PAGE 10-1  
458638-1 127

ECN 0150-1181-02 M/TE 9-02  
ECN A151688 M/TE 11-88  
REV PER 200 R3477 1/20/10/11  
REV PER ECN R2566 08/16/10/11  
REV ITEM 37 PER R2391 08/16/10/11

AMP INCORPORATED  
Harrisburg, Pa.

LOC A D NO 466179-2

MINIATURE QUICK CHANGE APPLICATOR  
END FEED (AMP EDGE)