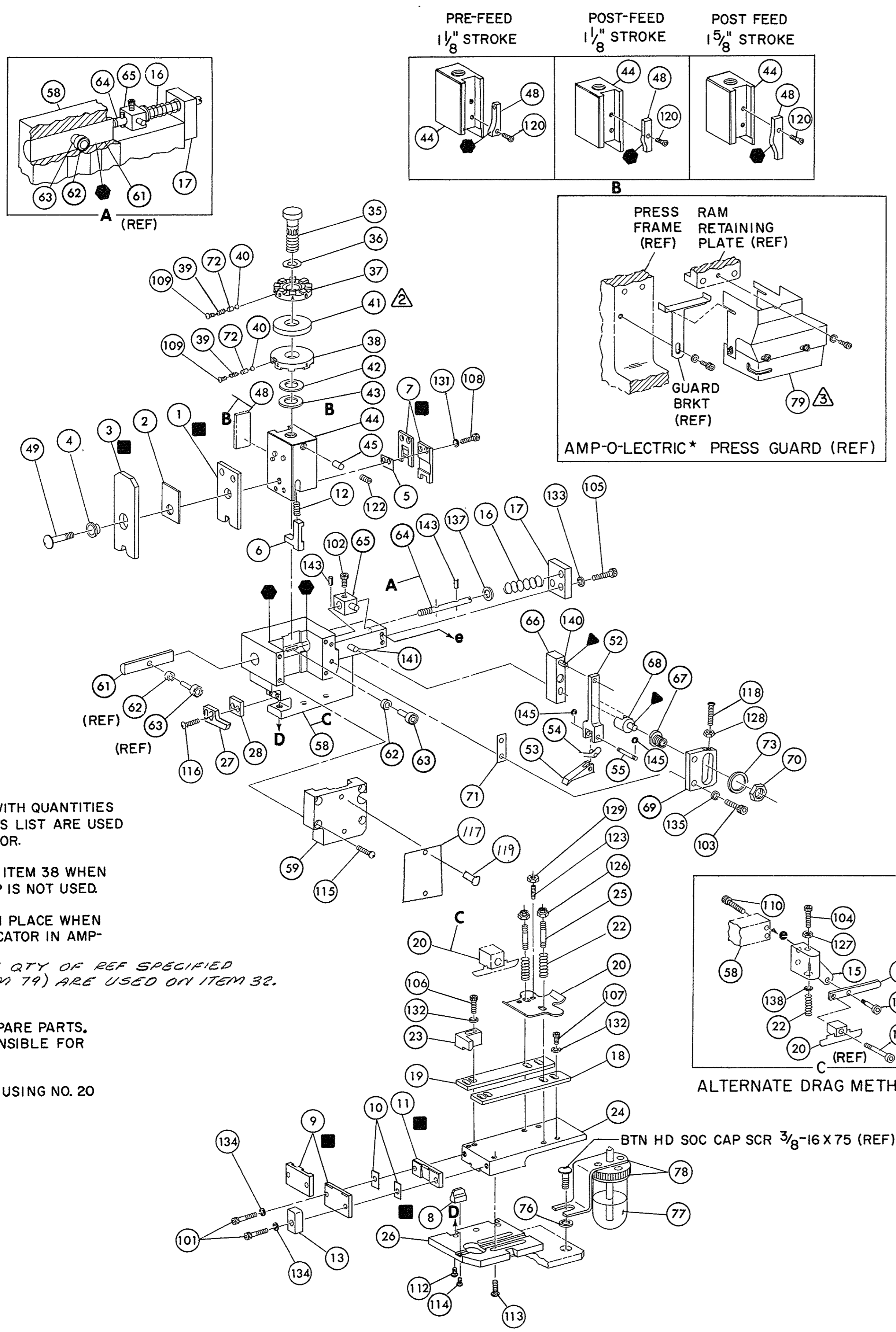


THIS DRAWING IS A CONTROLLED DOCUMENT



- 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. CUSTOMER RESPONSIBLE FOR REPLACEMENT.
  - LUBRICATE DAILY USING NO. 20 MACHINE OIL.
  - GREASE LIGHTLY.

REF	PART NO	DESCRIPTION	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	691499-1	SPRING, FEED FINGER
REF	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	240634-3	LEVER, TERMINAL
REF	21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	136	REF	7-21002-9	BOLT, CRIMPER
2	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	134	1	690602-5	CAM, PRE FEED 1 1/8 STROKE
REF	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	133			
4	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	132			
2	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	131	1	690191-1	PLUG, NYLON
2	21018-4	NUT, HEX MACH (4-40) DRAG	130	1	455674-1	RAM
REF	21068-5	NUT, HEX MACH (6-32) FD ADJ PLATE	129	1	690125-1	WASHER, LAMINATED
REF	21018-7	NUT, HEX MACH (10-32) DRAG SPRING	128	1	690124-1	WASHER, RAM
2	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	127			
REF	5-21004-7	SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM	126	2	23241-6	SPACER, DISC
REF	21004-5	SCR, SKT HD SHLD (250 DIA X 1.00) DRAG	125	2	690170-1	BALL, STEEL
2	4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	124	1	690142-1	SPRING, COMPRESSION
1	21009-2	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	123	1	5-690141-8	DISC, INSULATION
1	2-21003-0	SCR, FLAT HD SKT CAP (6-32 X .50) CAM	122	1	22480-5	DISC, WIRE
2	21017-2	SCR, DRIVE (#2 X .19) I.D. PLATE	121	1	690212-1	WASHER, SPRING
REF	3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ PLATE, I.D.	120			POST, RAM
1	461264-1	SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER	119			
2	2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	118	1	458980-2	APPLICATOR, BASIC (SUB ASSY)
REF	2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	117			
1	22733-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	116			
4	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	115			
REF	1-24073-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	114	1	3-690451-2	SPACER, STRIPPER
REF	2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	113	1	240639-1	STRIPPER
2	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	112	REF	455676-1	PLATE, BASE
2	2-21000-7	SCR, SKT HD CAP (8-32 X .50) SHEAR BLADE	111	2	22354-8	DRAG, STUD
3	2-21000-6	SCR, SKT HD CAP (8-32 X .38) STRIP GUIDE	110	1	455678-1	PLATE, STRIP GUIDE
1	2-21000-6	SCR, SKT HD CAP (8-32 X .38) STRIP GUIDE	109			PLATE, STRIP HOLD
REF	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	108	2	4-22281-1	SPRING, DRAG
REF	3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	107			LEVER, DRAG
REF	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	106	1	454177-1	DRAG, STOCK
REF	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	105	1	458030-5	GUIDE, STRIP (REAR)
REF	3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	104	1	458031-5	GUIDE, STRIP (FRONT)
REF	455745-1	GUARD	103	REF	454178-1	GUIDE, FEED ROD
REF	465184-9	LUBRICATOR ASSY	102	REF	4-22284-9	SPRING, FEED RETURN
REF	455985-1	OIL, LUBRICATING	101			ADAPTER, DRAG
REF	454406-1	SPACER, LUB BRACKET	79			
REF	458109-1	WASHER, FLAT (SPECIAL)	78			SPACER, HOLD DOWN
2	690603-1	SPRING, ASSIST	77			SPRING, HOLD DOWN
REF	690517-1	SPACER	76	1	240644-1	PLATE, REAR SHEAR
REF	22594-8	NUT, HEX	75			SPACER, SHEAR PLATE
REF	240628-1	PLATE, ADJ	74	1	690482-8	PLATE, FRONT SHEAR
REF	240626-1	SHAFT, PIVOT	73	1	4-238005-7	ANVIL
REF	240633-1	BUSHING	72	1	1-690474-0	BLADE, SLUG
REF	455680-1	LEVER, INTERMEDIATE	71			HOLD DOWN, TERMINAL
REF	240629-1	BLOCK, PIVOT	70	1	5-240641-0	SPACER, SHEAR BLADE
REF	240632-2	SCREW, ADJ	69	1	238009-1	SPACER, TUBULAR
REF	240659-3	PIN, CAM ROLLER	68	1	1-456134-1	CRIMPER, INSULATION
REF	240658-1	CAM, ROLLER	67	1	455888-7	SPACER, INSULATION
REF	454398-1	ROD, FEED	66	1	456411-7	CRIMPER, WIRE

REMARKS		NO	REV
APPL USED ON MACHINE PART NO		TO APPLY TERMINAL	
CUSTOMER NAME		DISTRIBUTION	
ADDRESS		ORIGINAL	
CITY		CUSTOMER COPY	
		FIELD ENG COPY	

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	60744	
A	.089	14			
B	.083	16			
C	.078	18			
D	NOT USED				
CRIMP	SIZE	TYPE	FEED	APPL INST	
WIRE	.140	F		A18039	
INSUL	.210	F	.855		
WIRE RANGE	INSULATION RANGE		PRESS NO		
13-14	.120-.160		565435-5		
REMARKS					
AMP-O-LECTRIC PRE FEED					
APPL SPEC 114-2084					

SET UP PAGE 10-1  
458698-1  
DR 12-578 APP  
KRM

AMP INCORPORATED  
Harrisburg, Pa.

NO 466064-4 REV D

MINIATURE QUICK CHANGE APPLICATOR

END FEED (RING)

CUSTOMER AND ASSEMBLY DRAWING