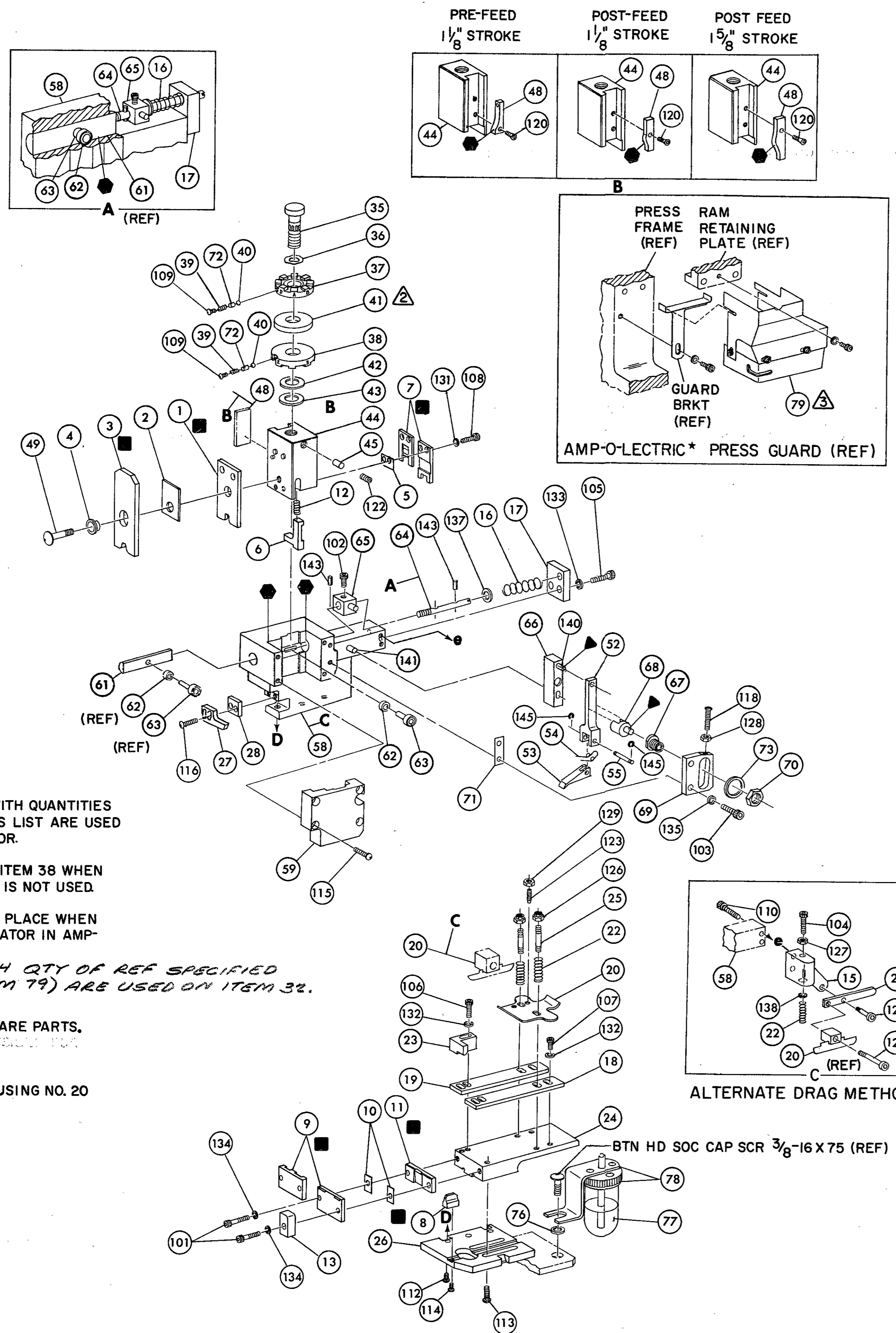


THIS DRAWING IS A CONTROLLED DOCUMENT.



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.

ALTERNATE DRAG METHOD

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	144	REF	453736-1	HOUSING
REF	1-21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	142			
REF	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	141	REF	240624-1	PIN, FEED FINGER
			140	REF	091499-1	SPRING, FEED FINGER
			139	REF	240635-1	FINGER, FEED
	22260-5	WASHER, FLAT (NO 6) DRAG SPRING	138	REF	240634-3	LEVER, TERMINAL
REF	21899-4	WASHER, FLAT (5/16 DIA) SCR ADJ	137			
			136			
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 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
			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
			127			
2	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	126	2	23241-6	SPACER, DISC
			125	2	690170-1	BALL, STEEL
	5-21004-7	SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM	124	1	690192-1	SPRING, COMPRESSION
	21004-5	SCR, SKT HD SHLD (250 DIA X 1.00) DRAG	124	1	7-690191-6	DISC, INSULATION
2	4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	123	1	22480-5	DISC, WIRE
1	21009-2	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	122	1	690212-1	WASHER, SPRING
			121	1		POST, RAM
			120			
1	2-21003-0	SCR, FLAT HD SKT CAP (6-32 X .50) CAM	119			
			118	1	458980-2	APPLICATOR, BASIC (SUB ASSY)
REF	3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	117			
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
			111	2	22354-8	DRAG, STUD
			110	1	455678-2	PLATE, STRIP GUIDE
	2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	109			
2	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	109			
2	2-21000-3	SCR, SKT HD CAP (8-32 X .62) SHEAR BLADE	108	2	4-22281-1	PLATE, STRIP HOLD
3	2-21000-6	SCR, SKT HD CAP (8-32 X .38) STRIP GUIDE	107			
1	2-21000-6	SCR, SKT HD CAP (8-32 X .38) STRIP GUIDE	106			
REF	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	105	1	240636-1	SPRING, DRAG
			104	1	454177-1	LEVER, DRAG
	3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	104	1	1-458030-5	DRAG, STOCK
REF	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	103	REF	1-458031-5	GUIDE, STRIP (REAR)
REF	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	102	REF	454178-1	GUIDE, STRIP (FRONT)
2	3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	101	REF	4-22284-9	GUIDE, FEED ROD
REF	455745-1	GUARD	79			
	465184-9	LUBRICATOR ASSY	78			
	455985-1	OIL, LUBRICATING	77			
	454406-1	SPACER, LUB BRACKET	76	1	240833-7	SPACER, HOLD DOWN
			75			
			74	1	690496-3	SPRING, HOLD DOWN
REF	458109-1	WASHER, FLAT (SPECIAL)	73	1	463797-1	PLATE, REAR SHEAR
2	690603-1	SPRING, ASSIST	72	1	2-690474-2	SPACER, SHEAR PLATE
REF	690517-1	SPACER	71			
	22594-8	NUT, HEX	70	1	1-240641-5	PLATE, FRONT SHEAR
	240628-1	PLATE, ADJ	69	1	238009-1	ANVIL
	240626-1	SHAFT, PIVOT	68	1	456139-6	BLADE, SLUG
	240633-1	BUSHING	67	1	1-455888-0	HOLD DOWN, TERMINAL
	455680-1	LEVER, INTERMEDIATE	66	1	456423-5	SPACER, SHEAR BLADE
	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	ITEM NO	
A	.091	14		485060	
B	.083	16		485061	
C	.078	18		485062	
D	NOT USED				
CRIMP	SIZE	TYPE	FEED	APPL INST	
WIRE	.120	F		A18039	
INSUL	.180	F	1.000	A18039	
WIRE RANGE	INSULATION RANGE		PRESS NO		
18-14	.105-.195		565435-5		

REMARKS: **—INACTIVE—**

NO TO APPLY TERMINAL 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

AMP INCORPORATED Harrisburg, Pa.

NO 466197-2

MINIATURE QUICK CHANGE APPLICATOR

END FEED (RING)

CUSTOMER AND ASSEMBLY DRAWING