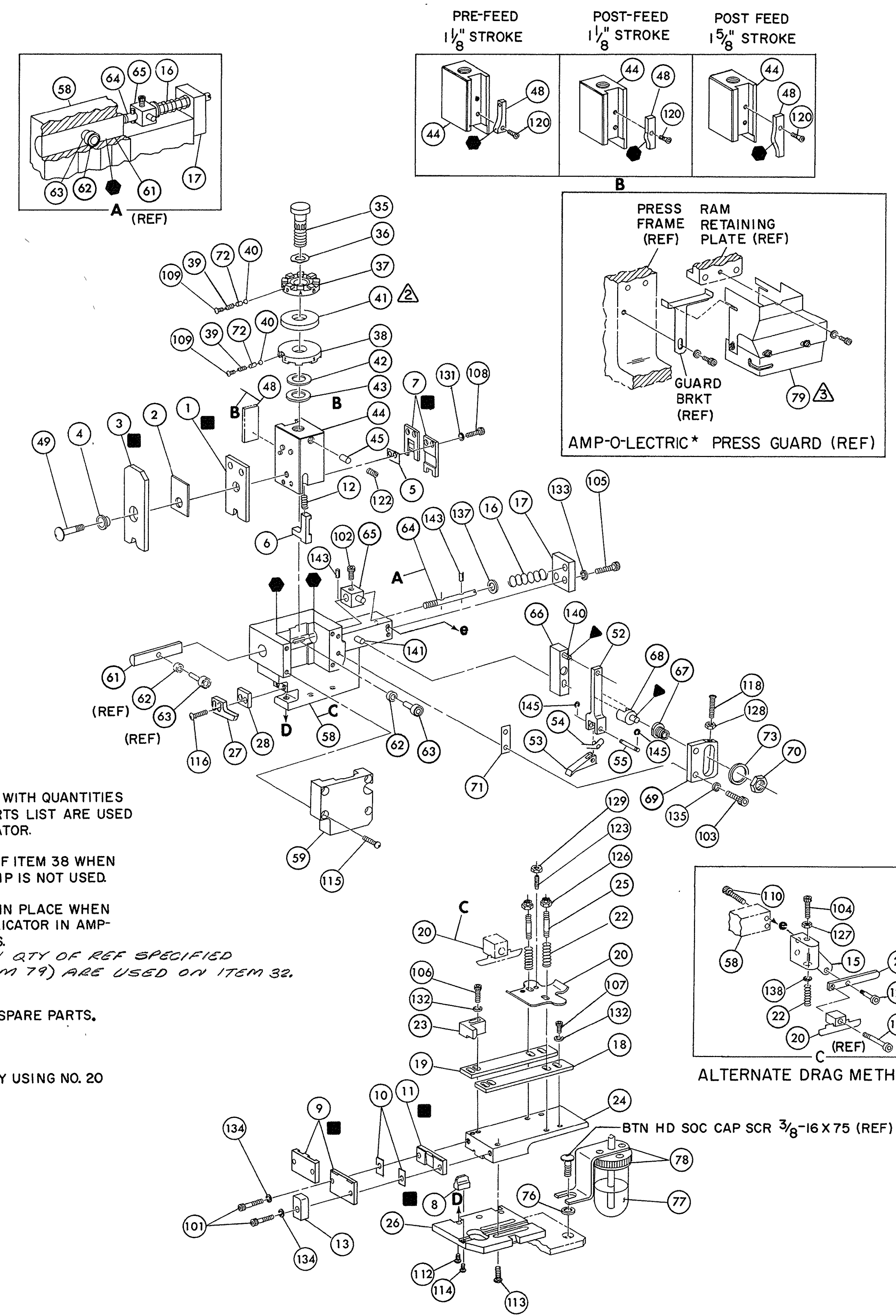


THIS DRAWING IS A CONTROLLED DOCUMENT.



- 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	QTY	PART NO	DESCRIPTION	ITEM NO
REF		21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	145	REF		454220-1	CAP, RAM	59
REF		5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	143	REF		453736-1	HOUSING	58
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
		22260-5	WASHER, FLAT (NO 6) DRAG SPRING	139	REF		240635-1	FINGER, FEED	53
REF		21899-4	WASHER, FLAT (5/16 DIA) SCR ADJ	138	REF		240634-1	LEVER, TERMINAL	52
REF		21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	136					51
2	1	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	135	1	7-21002-9	BOLT, CRIMPER		50
REF		21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	134	1	690501-3	CAM, POST FEED 1/8 STROKE		49
5		21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	133					48
2		21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	132					47
		21018-4	NUT, HEX MACH (4-40) DRAG	131	1	690191-1	PLUG, NYLON		46
REF		21068-5	NUT, HEX MACH (6-32) FD ADJ PLATE	130	1	455674-1	RAM		45
		21018-7	NUT, HEX MACH (10-32) DRAG SPRING	129	1	690125-1	WASHER, LAMINATED		44
2		21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	128	1	690124-1	WASHER, RAM		43
		5-21004-7	SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM	127	2	23241-6	SPACER, DISC		42
		21004-5	SCR, SKT HD SHLD (250 DIA X 1.00) DRAG	126	2	690170-1	BALL, STEEL		41
2		4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	125	2	690170-1	SPRING, COMPRESSION		40
1		21009-2	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	124	1	690142-1	DISC, INSULATION		39
		2-21003-0	SCR, FLAT HD SKT CAP (6-32 X .50) CAM	123	1	8-690692-6	DISC, WIRE		38
REF		3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	122	1	22480-5	WASHER, SPRING		37
		2-21002-2	SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER	121	1	690212-1	POST, RAM		36
REF		2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	120					35
1		22733-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	119					34
4		3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	118	/	458980-1	APPLICATOR, BASIC (SUB ASSY)		33
REF		1-24073-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	117					32
		2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	116					31
2		23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	115					30
2		2-21000-6	SCR, SKT HD CAP (8-32 X .38) SHEAR BLADE	114	/	3-690451-2	SPACER, STRIPPER		29
3		7-21000-4	SCR, SKT HD CAP (8-32 X .31) STRIP GUIDE	113	/	240639-1	STRIPPER		28
2		2-21000-8	SCR, SKT HD CAP (8-32 X .62) STRIP GUIDE	112	REF	455676-1	PLATE, BASE		27
REF		3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	111	2	22354-8	DRAG, STUD		26
		3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	110	1	455675-1	PLATE, STRIP GUIDE		25
REF		3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	109	/	240825-2	PLATE, STRIP HOLD		24
REF		3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	108	2	4-22281-1	SPRING, DRAG		23
2		3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	107		240636-1	LEVER, DRAG		22
REF		455745-1	GUARD	106	1	454177-1	DRAG, STOCK		21
		465184-9	LUBRICATOR ASSY	105	1	454204-1	GUIDE, STRIP (REAR)		20
		455985-1	OIL, LUBRICATING	104	1	454204-1	GUIDE, STRIP (FRONT)		19
		454406-1	SPACER, LUB BRACKET	103	REF	454178-1	GUIDE, FEED ROD		18
				102	REF	4-22284-9	SPRING, FEED RETURN		17
				101			ADAPTER, DRAG		16
				79					15
				78	/	690481-6	SPACER, HOLD DOWN		14
				77	/	23896-1	SPRING, HOLD DOWN		13
				76	/	240644-1	PLATE, REAR SHEAR		12
				75	2	1-240645-5	SPACER, SHEAR PLATE		11
				74	/	240642-2	PLATE, FRONT SHEAR		10
REF		458109-1	WASHER, FLAT (SPECIAL)	73	1	238005-8	ANVIL		9
2		690603-1	SPRING, ASSIST	72	1	3-240651-2	BLADE, SLUG		8
REF		690517-1	SPACER	71	/	1-455892-2	HOLD DOWN, TERMINAL		7
		22594-8	NUT, HEX	70	/	240641-9	SPACER, SHEAR BLADE		6
		240628-1	PLATE, ADJ	69	/	238009-1	SPACER, TUBULAR		5
		240626-1	SHAFT, PIVOT	68	/	456135-9	CRIMPER, INSULATION		4
		240633-1	BUSHING	67	/	455888-3	SPACER, INSULATION		3
		455680-1	LEVER, INTERMEDIATE	66	1	1-456404-8	CRIMPER, WIRE		2
		240629-1	BLOCK, PIVOT	65					1
		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		
A	.041	1.0mm <sup>2</sup> (18)			160533
B	.039	.75mm <sup>2</sup> (19)			160534
C	.037	.5mm <sup>2</sup> (20)			
D	NOT USED				

CRIMP	SIZE	TYPE	FEED	APPL INST
WIRE	.070	F		A18039
INSUL	.100	0	.665	
WIRE RANGE	.5mm <sup>2</sup> -1.0mm <sup>2</sup>		INSULATION RANGE	0.080-.120
REMARKS	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

AMP 3076-2 (8-73) \* Trademark of AMP Incorporated

REVISION RECORD

REV	DATE	DESCRIPTION
E1	1-26	SET UP PAGE 10-1
E	0150-698-96	453638-1 384
D	1/15/78	DR 7-25-78 APP 1/28/78
C	11/88	REV. PER ECN R 3478
B	11/88	REV. PER ECN R 3199
A	11/88	REV. PER ECN R 2355

LOC A D NO 466215-2

MINIATURE QUICK CHANGE APPLICATOR END FEED (.110 FASTON RECP.)

AMP INCORPORATED Harrisburg, Pa.