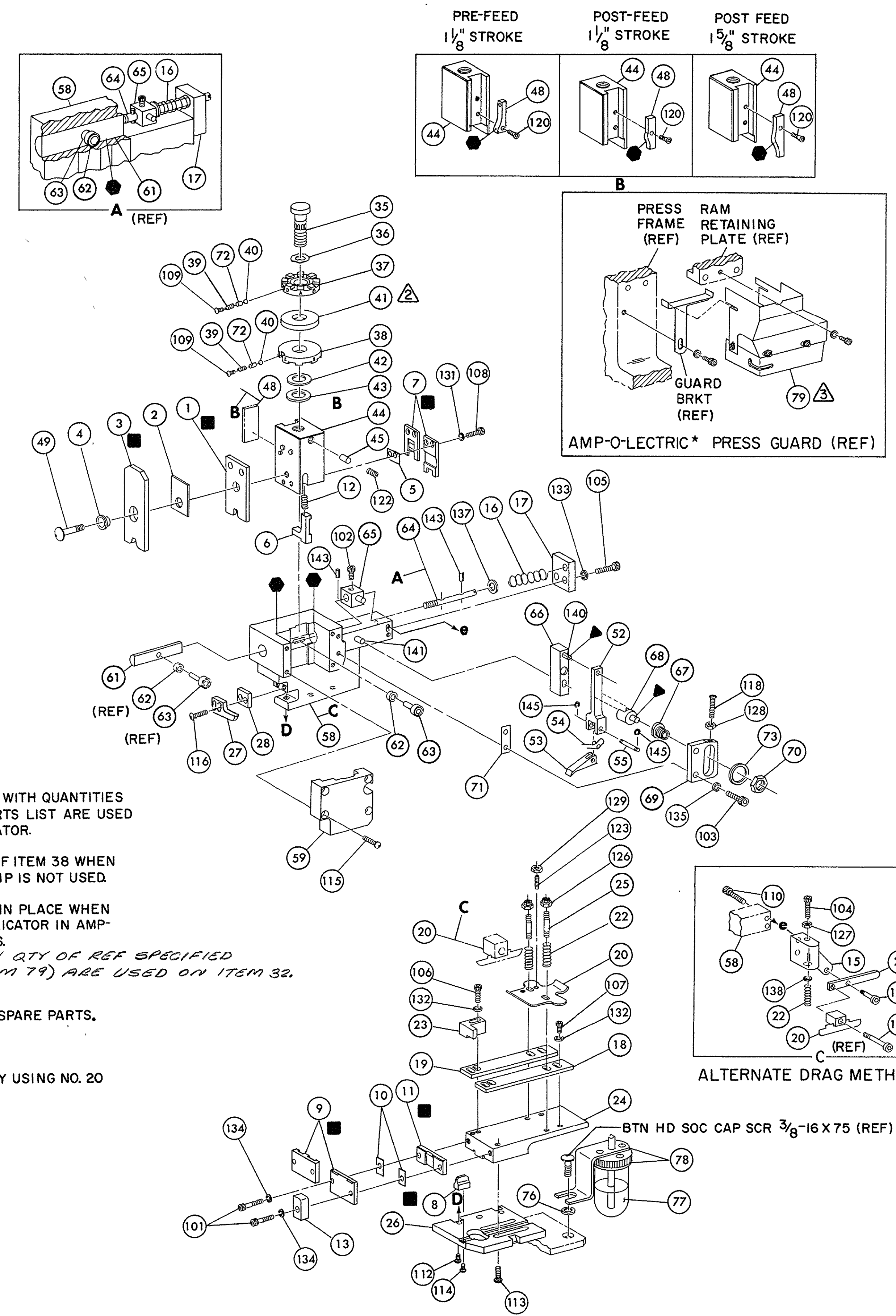


THIS DRAWING IS A CONTROLLED DOCUMENT.



**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.
- LUBRICATE DAILY USING NO. 20 MACHINE OIL.
- GREASE LIGHTLY.

REF	DESCRIPTION	QTY	PART NO	DESCRIPTION	ITEM NO
21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	145			
REF	5-21028-1 PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	143			
REF	1-21030-7 PIN, DOWEL (.187 DIA X 1.50) HOUSING	141			
REF	1-21030-1 PIN, DOWEL (.187 DIA X .50) LEVER	140			
	22260-5 WASHER, FLAT (NO 6) DRAG SPRING	138			
REF	21899-4 WASHER, FLAT (5/16 DIA) SCR ADJ	137			
REF	21024-5 WASHER, LOCK (NO 10) FEED ADJ PLATE	136			
2	21024-5 WASHER, LOCK (NO 10) SHEAR PLATES	135	1	7-21002-9 BOLT, CRIMPER	49
REF	21024-5 WASHER, LOCK (NO 10) FEED ROD GUIDE	134	1	690501-3 CAM, POST FEED 1/8 STROKE	48
5	21024-4 WASHER, LOCK (NO 8) STRIP GUIDE	133			47
2	21024-4 WASHER, LOCK (NO 8) SHEAR BLADE	132			46
	21018-4 NUT, HEX MACH (4-40) DRAG	131	1	690191-1 PLUG, NYLON	45
REF	21068-5 NUT, HEX MACH (6-32) FD ADJ PLATE	130	1	455674-1 RAM	44
	21018-7 NUT, HEX MACH (10-32) DRAG SPRING	129	1	690125-1 WASHER, LAMINATED	43
2	21022-2 NUT, HEX SELF-LKG (8-32) DRAG STUD	128	1	690124-1 WASHER, RAM	42
	5-21004-7 SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM	127	2	23241-6 SPACER, DISC	41
	21004-5 SCR, SKT HD SHLD (250 DIA X 1.00) DRAG	126	2	690170-1 BALL, STEEL	40
2	4-21078-8 SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	125	2	690170-1 SPRING, COMPRESSION	39
1	21009-2 SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	124	1	690142-1 DISC, INSULATION	38
		123	1	8-690692-6 DISC, WIRE	37
		122	1	22480-5 WASHER, SPRING	36
		121	1	690212-1 POST, RAM	35
1	2-21003-0 SCR, FLAT HD SKT CAP (6-32 X .50) CAM	120			34
REF	3-21064-2 SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	118	1	458980-1 APPLICATOR, BASIC (SUB ASSY)	32
2	2-21002-2 SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER	117			31
REF	2-21002-9 SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	116			30
1	22733-8 SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	115			29
4	3-21002-3 SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	114	1	3-690451-2 SPACER, STRIPPER	28
REF	1-24073-9 SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	113	1	240639-1 STRIPPER	27
		112	REF	455676-1 PLATE, BASE	26
		111	2	22354-8 DRAG, STUD	25
		110	1	455675-1 PLATE, STRIP GUIDE	24
2	23030-1 SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	109	1	240825-2 PLATE, STRIP HOLD	23
2	2-21000-6 SCR, SKT HD CAP (8-32 X .38) SHEAR BLADE	108	2	4-22281-1 SPRING, DRAG	22
3	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	1	454204-1 GUIDE, STRIP (REAR)	19
		104	1	454204-1 GUIDE, STRIP (FRONT)	18
REF	3-21000-9 SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	103	REF	454178-1 GUIDE, FEED ROD	17
REF	3-21000-6 SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	102	REF	4-22284-9 SPRING, FEED RETURN	16
REF	3-21000-4 SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	101	REF	ADAPTER, DRAG	15
2	3-21000-8 SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	100			14
REF	455745-1 GUARD	79			13
	465184-9 LUBRICATOR ASSY	78	1	690481-6 SPACER, HOLD DOWN	12
	455985-1 OIL, LUBRICATING	77	1	23896-1 SPRING, HOLD DOWN	11
	454406-1 SPACER, LUB BRACKET	76	1	240644-1 PLATE, REAR SHEAR	10
		75	2	1-240645-5 SPACER, SHEAR PLATE	9
		74	1	240642-2 PLATE, FRONT SHEAR	8
REF	458109-1 WASHER, FLAT (SPECIAL)	73	1	238005-8 ANVIL	7
2	690603-1 SPRING, ASSIST	72	1	3-240651-2 BLADE, SLUG	6
REF	690517-1 SPACER	71	1	1-455892-2 HOLD DOWN, TERMINAL	5
	22594-8 NUT, HEX	70	1	240641-9 SPACER, SHEAR BLADE	4
	240628-1 PLATE, ADJ	69	1	238009-1 SPACER, TUBULAR	3
	240626-1 SHAFT, PIVOT	68	1	456135-9 CRIMPER, INSULATION	2
	240633-1 BUSHING	67	1	455888-3 SPACER, INSULATION	1
	455680-1 LEVER, INTERMEDIATE	66	1	1-456404-8 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	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				

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

CRIMP	SIZE	TYPE	FEED	APPL INST
WIRE	.070	F		A18039
INSUL	.100	O	.665	
WIRE RANGE	.5mm <sup>2</sup> -1.0mm <sup>2</sup>	INSULATION RANGE	.080-.120	PRESS NO
REMARKS				
AMP-O-LECTRIC POST FEED				

EI	ECR-06-000513	1-26	SET UP PAGE 10-1	458638-1 384
E	O150-698-96	1-26	DR 7-25-79 APP 1/22/79	
D	ECAL A157688	1-26	DR 7-25-79 APP 1/22/79	
C	REV. PER ECN R 3478	1-26	CHK	
B	REV. PER ECN R 3199	1-26	CHK	
A	REV. PER ECN R 2355	1-26	CHK	
NAME: MINIATURE QUICK CHANGE APPLICATOR				
END FEED (.110 FASTON RECP.)				