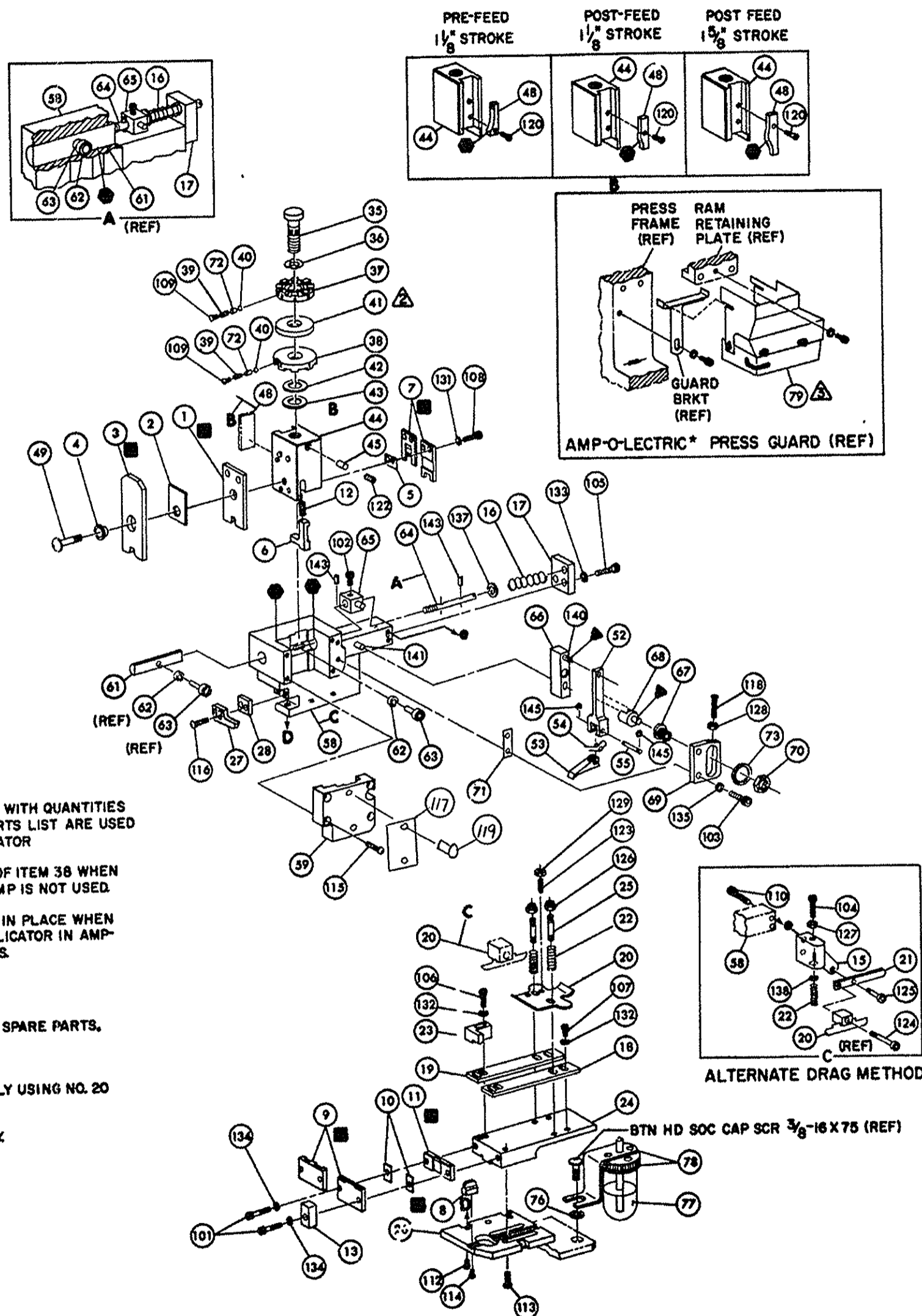


THIS IS A CONTROLLED DOCUMENT



**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.

**KEY:**

■ RECOMMENDED SPARE PARTS.

▲ LUBRICATE DAILY USING NO. 20 MACHINE OIL.

● GREASE LIGHTLY.

QTY	PART NO	DESCRIPTION	QTY	PART NO	DESCRIPTION
2	21049-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	145	454220-1	CAP, RAM
2	5-21028-1	PIN, SLOT SPG (.12 DIA X .50) *O ADJ ROD	144	453736-1	HOUSING
1	1-21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	143		
1	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	142		
1	22260-5	WASHER, FLAT (NO 6) DRAG SPRING	141	240624-1	PIN, FEED FINGER
1	21899-4	WASHER, FLAT (5/16 DIA) SCR ADJ	140	691499-1	SPRING, FEED FINGER
2	21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	139	240635-5	FINGER, FEED
2	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	138	240634-3	LEVER, TERMINAL
2	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	137		
4	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	136		
2	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	135	7-21002-9	BOLT, CRIMPER
2	21018-4	NUT, HEX MACH (4-40) DRAG	134	690501-4	CAM, POST-FEED 1 5/8 STROKE
1	21068-5	NUT, HEX MACH (6-32) FD ADJ PLATE	133		
1	21018-7	NUT, HEX MACH (10-32) DRAG SPRING	132		
2	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	131	690191-1	PLUG, NYLON
2	5-21004-7	SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM	130	455674-1	RAM
2	21004-5	SCR, SKT HD SHLD (250 DIA X 1.00) DRAG	129	690125-1	WASHER, LAMINATED
2	4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	128	690124-1	WASHER, RAM
1	21009-2	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	127		
1	2-21003-0	SCR, FLAT HD SKT CAP (6-32 X .50) CAM	126	23241-6	BALL, STEEL
2	21017-2	SCR, DR (#2 X 19) ID PLATE	125	690170-1	SPRING, COMPRESSION
1	3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	124	690142-1	DISC, INSULATION
1	461264-1	PLATE, ID	123	1-455829-2	DISC, WIRE
2	2-21002-2	SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER	122	22480-5	WASHER, SPRING
4	2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	121	690212-1	POST, RAM
1	22739-8	SCR, HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	120		
4	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	119		
3	2-22753-8	SCR, BTN HD SKT CAP (1/4-20 X .62) BASE PL	118	458980-	APPLICATOR, BASIC (SUB ASSY)
2	2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	117		
2	23030-1	SCR, SKT HD CAP (6-32 X 25) (LOC-WEL) CP DISC	116		
2	3-21000-0	SCR, SKT HD CAP (8-32 X .88) SHEAR BLADE	115		
3	2-21000-0	SCR, SKT HD CAP (8-32 X .88) STRIP GUIDE	114	3-690451-2	SPACER, STRIPPER
1	2-21000-6	SCR, SKT HD CAP (8-32 X .88) STRIP GUIDE	113	240639-1	STRIPPER
2	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	112	455676-1	PLATE, BASE
2	3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	111	22354-8	DRAG, STUD
2	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	110	455678-1	PLATE, STRIP GUIDE
1	3-21009-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	109		
2	3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	108	4-22281-1	SPRING, DRAG
REF	455745-1	GUARD, WINDOW	107	240638-1	LEVER, DRAG
REF	485184-9	LUBRICA* R ASSY	106	454177-1	DRAG, STOCK
REF	455985-1	OIL, LUBRICATING	105	2-458030-2	GUIDE, STRIP (REAR)
REF	454406-1	SPACER, LUB BRACKET	104	2-458031-2	GUIDE, STRIP (FRONT)
REF			103	454178-1	GUIDE, FEED ROD
REF			102	4-22284-9	SPRING, FEED RETURN
REF			101		ADAPTER, DRAG
REF			79		
REF			78		
REF			77		
REF			76	240644-1	PLATE, REAR SHEAR
REF			75		
REF			74	690482-5	SPACER, SHEAR PLATE
REF			73	4-240655-1	PLATE, FRONT SHEAR
REF			72	1-690474-6	ANVIL
REF			71		
REF			70	7-240641-4	BLADE, SLUG
REF			69	238009-2	HOLD DOWN, TERMINAL
REF			68	45613A-8	SPACER, SHEAR BLADE
REF			67	455888-6	SPACER, TUBULAR
REF			66	45642A-2	CRIMPER, INSULATION
REF			65		SPACER, INSULATION
REF			64		CRIMPER, WIRE

QTY	PART NO	DESCRIPTION	QTY	PART NO	DESCRIPTION
1	458109-1	WASHER, FLAT (SPECIAL)	73	1	
2	690603-1	SPRING, ASSIST	72	1	
1	690517-1	SPACER	71	1	
1	22594-8	NUT, HEX	70	1	
1	240628-1	PLATE, ADJ	69	1	
1	240628-1	SHAFT, PIVOT	68	1	
1	240633-1	BUSHING	67	1	
1	455680-1	LEVER, INTERMEDIATE	66	1	
1	240629-1	BLOCK, PIVOT	65	1	
1	240632-2	SCREW, ADJ	64	1	
1	240659-3	PIN, CAM ROLLER	63	1	
1	240658-1	CAM, ROLLER	62	1	
1	454398-1	ROD, FEED	61	1	

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

CRIMPING DATA	APPLICATOR WILL APPLY			
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	
A	264mm (104)	25mm <sup>2</sup>		160467
B	239mm (94)	15mm <sup>2</sup>		
C	228mm (90)	10mm <sup>2</sup>		
D	NOT USED			
CRIMP SIZE	TYPE	FEED	APPL INST	
WIRE	.130	F	1,245	A1 8039
INSUL	.180	F		
WIRE RANGE	1.0-2.5mm	INSULATION RANGE	PRESS NO	

REVISION RECORD	APPROVAL	REVISION RECORD	APPROVAL
DATE	BY	DATE	BY

THIS IS A TRACING