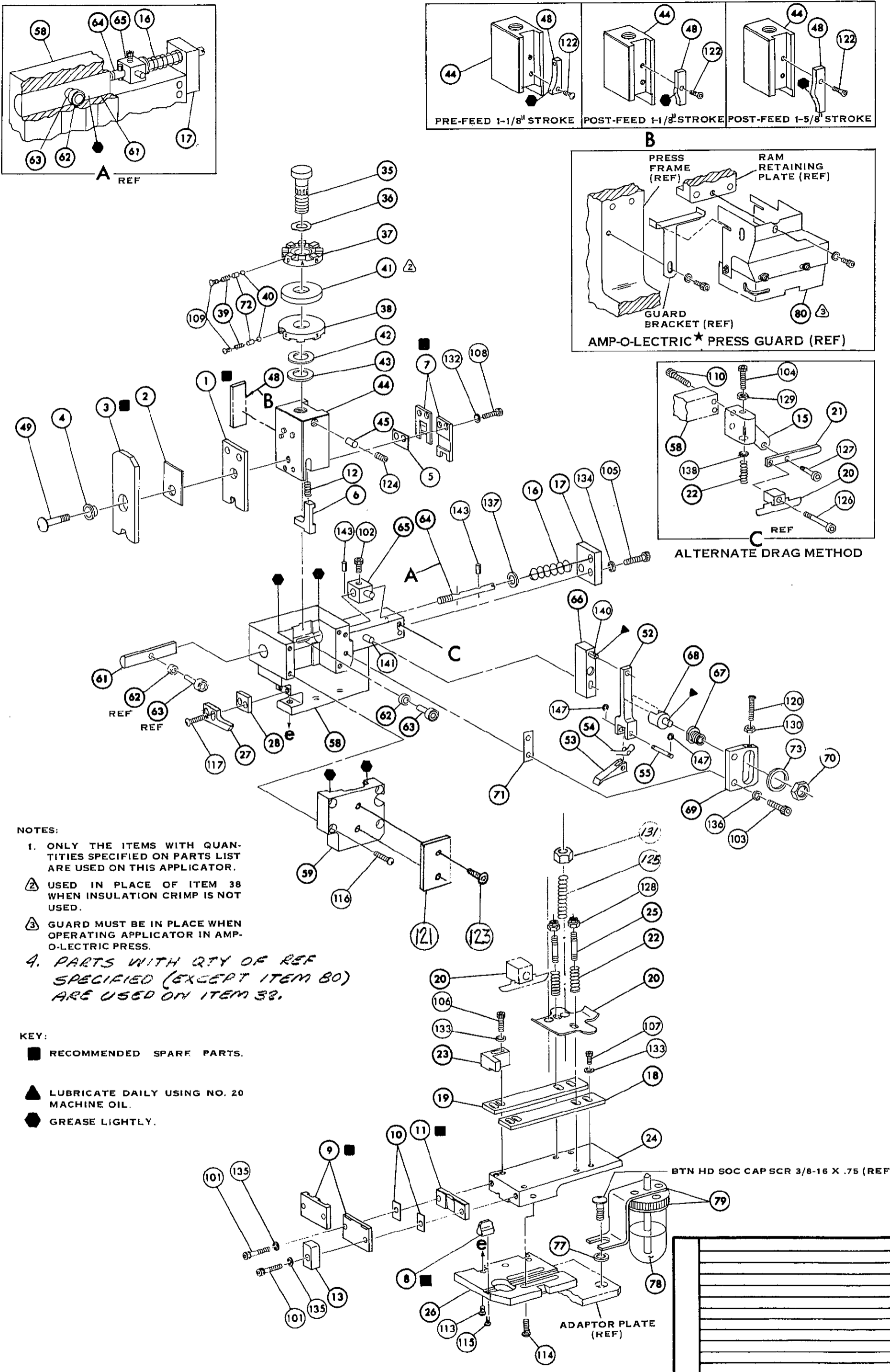


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**NOTES:**

- 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 80) ARE USED ON ITEM 32.

**KEY:**

- RECOMMENDED SPARE PARTS.
- LUBRICATE DAILY USING NO. 20 MACHINE OIL.
- GREASE LIGHTLY.

REQ.	PART NO.	DESCRIPTION	NO.	REQ.	PART NO.	DESCRIPTION	NO.
			162	REF	690517-1	SPACER	71
			161		22594-8	HEX, NUT	70
			160		240628-1	PLATE, ADJ	69
			159		240626-1	SHAFT, PIVOT	68
			158		240633-1	BUSHING	67
			157		455680-1	LEVER, INTERMEDIATE	66
			156		240629-1	BLOCK, PIVOT	65
			155		240632-2	SCREW, ADJ	64
			154		240659-3	PIN, CAM ROLLER	63
			153		240658-1	CAM, ROLLER	62
			152	REF	454398-1	ROD, FEED	61
			151				60
			150	REF	454220-1	CAP, RAM	59
			149	REF	453736-1	HOUSING	58
			148				57
REF	21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	147				56
			146	REF	240624-1	PIN, FEED FINGER	55
			145	REF	691499-1	SPRING, FEED FINGER	54
			144	REF	240635-1	FINGER, FEED	53
REF	5- 21028-1	PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD	143	REF	240634-3	LEVER, TERMINAL	52
			142				51
REF	1- 21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING	141				50
REF	1- 21030-1	PIN, DOWEL (.187 DIA x .50) LEVER	140	1	7-21002-9	BOLT, CRIMPER	49
			139	1	690501-3	CAM, POST FEED 1- 1/8 STROKE	48
			138				47
			137				46
REF	21899-4	WASH, FLAT (NO. 6) DRAG SPRING	136	1	690191-1	PLUG, NYLON	45
REF	21024-5	WASH, LOCK (NO. 10) FEED ADJ PLATE	135	1	455674-1	RAM	44
2	21024-5	WASH, LOCK (NO. 10) SHEAR PLATES	134	1	690125-1	WASHER, LAMINATED	43
REF	21024-5	WASH, LOCK (NO. 10) FEED ROD GUIDE	133	1	690124-1	WASHER, RAM	42
5	21024-4	WASH, LOCK (NO. 8) STRIP GUIDE	132				41
2	21024-4	WASH, LOCK (NO. 8) SHEAR BLADE	131	2	23241-6	BALL, STEEL	40
2	21018-9	NUT, HEX MACH (A-40) DRAG	130	2	690170-1	SPRING, COMPRESSION	39
REF	21018-5	NUT, HEX MACH (6-32) FEED ADJ PLATE	129	1	690148-1	DISC, INSULATION	38
			128	1	3-690141-2	DISC, WIRE	37
2	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUDS	127	1	22480-5	WASHER, SPRING	36
			126	1	690212-1	POST, RAM	35
			125				34
2	21007-5	SCR, SKT SET DUAL PT (A-40 x .75) DRAG	124				33
1	21009-2	SCR, SKT SET (1/4-20 x .25) NYLON RAM	123	1	458480-2	APPLICATOR, BASIC (SUB ASSY)	32
2	21017-2	SCR, DRIVE # 2 X .19	122				31
1	1-21002-7	SCR, BUT HD SOC CAP (6-32 x .38) CAM	121				30
1	461264-1	PLATE, IDENTIFICATION	120				29
REF	6-23715-5	SCR, R0H HD MACH (6-32 x 1.50) FEED ADJ	119	1	3-690451-2	SPACER, STRIPPER	28
			118	1	240639-1	STRIPPER	27
2	2-21005-2	SCR, BTN HD SKT CAP (8-32 x .50) STRIPPER	117	REF	455676-1	PLATE, BASE	26
REF	2- 21002-9	SCR, BTN HD SKT CAP (10-32 x .75) HSG CAP	116	2	22354-8	DRAG, STUD	25
1	22733-8	SCR, BTN HD SKT CAP (8-32 x .38) NYLON ANVIL	115	1	458303-2	PLATE, STRIP GUIDE	24
4	3- 21002-3	SCR, BTN HD SKT CAP (1/4-20 x .50) STR GDE PL	114	1	240825-4	PLATE, STRIP HOLD	23
REF	17177-1	SCR, BTN HD SKT CAP (1/4-20 x .75) BASE PLATE	113	2	4-22281-1	SPRING, DRAG	22
			112				21
			111	1	454177-1	DRAG, STOCK	20
			110	1	454204-3	GUIDE, STRIP REAR	19
2	23030-1	SCR, SKT HD CAP (6-32 x .25) NYLON C. P. DISC	109	1	454204-3	GUIDE, STRIP FRONT	18
2	2-21000-7	SCR, SKT HD CAP (8-32 x .50) SHEAR BLADE	108	REF	454178-1	GUIDE, FEED ROD	17
3	2-21000-6	SCR, SKT HD CAP (8-32 x .38) STRIP GUIDE	107	REF	4-22284-9	SPRING, FEED RETURN	16
2	2-21000-8	SCR, SKT HD CAP (8-32 x .75) STRIP GUIDE	106				15
REF	3- 21000-7	SCR, SKT HD CAP (10-32 x .75) FD ROD GUIDE	105				14
			104	1	690481-2	SPACER, HOLD DOWN	13
			103	1	23346-1	SPRING, HOLD DOWN	12
REF	3- 21000-6	SCR, SKT HD CAP (10-32 x .62) FD ADJ PLATE	102	1	240833-2	PLATE, REAR SHEAR	11
REF	3- 21000-4	SCR, SKT HD CAP (10-32 x .38) PIVOT BLK	101				10
2	3- 21000-8	SCR, SKT HD CAP (10-32 x .88) SHEAR PLATES	100				9
REF	455195-1	GUARD, WINDOW	80	1	690482-6	PLATE, FRONT SHEAR	8
			79	1	2-240643-6	ANVIL	7
			78	1	2-690474-5	BLADE, SLUG	6
			77	1	455892-9	HOLD DOWN	5
			76	1	5-240641-2	SPACER, SHEAR BLADE	4
			75	1	233009-1	SPACER, TUBULAR, INS CRIMPER	3
			74	1	456134-6	CRIMPER, INSULATION	2
REF	458109-1	WASHER, FLAT (SPECIAL)	73	1	1-455888-1	SPACER, INSULATION	1
2	690603-1	SPRING, ASSIST	72	1	1-456405-3	CRIMPER, WIRE	1

CRIMPING DATA				THIS APPLICATOR WILL APPLY	
PAD LETTER	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	60435	
A	.060	16			
B	.052	18			
C	.047	20			
D	NOT USED				
CRIMP	SIZE	TYPE	FEED	PRESS REF.	
WIRE	.080	F		565435-5	
INSULATION	.180	F	.810		
INSULATION RANGE	WIRE RANGE	APPLICATOR INSTRUCTION			
.090-.150	20-16	#8037	152363		
REMARKS AMP-O-LECTRIC POST FEED					
SET UP GAGE	LAYOUT NO.	AMP INCORPORATED HARRISBURG, PENNA.			
458638-1	71				
ECN R-6185	APPROVED				
REV PER ECN X-5526	REL				
REV ITEM 37 PER ECN	LOC	A C 687993-2 F			
ADD'D 640296	NO.				
REVISED C.H.	DATE				
REV PER 287	DATE				

ECN	DATE	DESCRIPTION
F	0150-6575-96	REVISED C.H.
D	REV PER ECN X-5526	ADD'D 640296
C	REV ITEM 37 PER ECN	REVISED C.H.
B	ADD'D 640296	REV PER 287
A	REV PER 287	

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