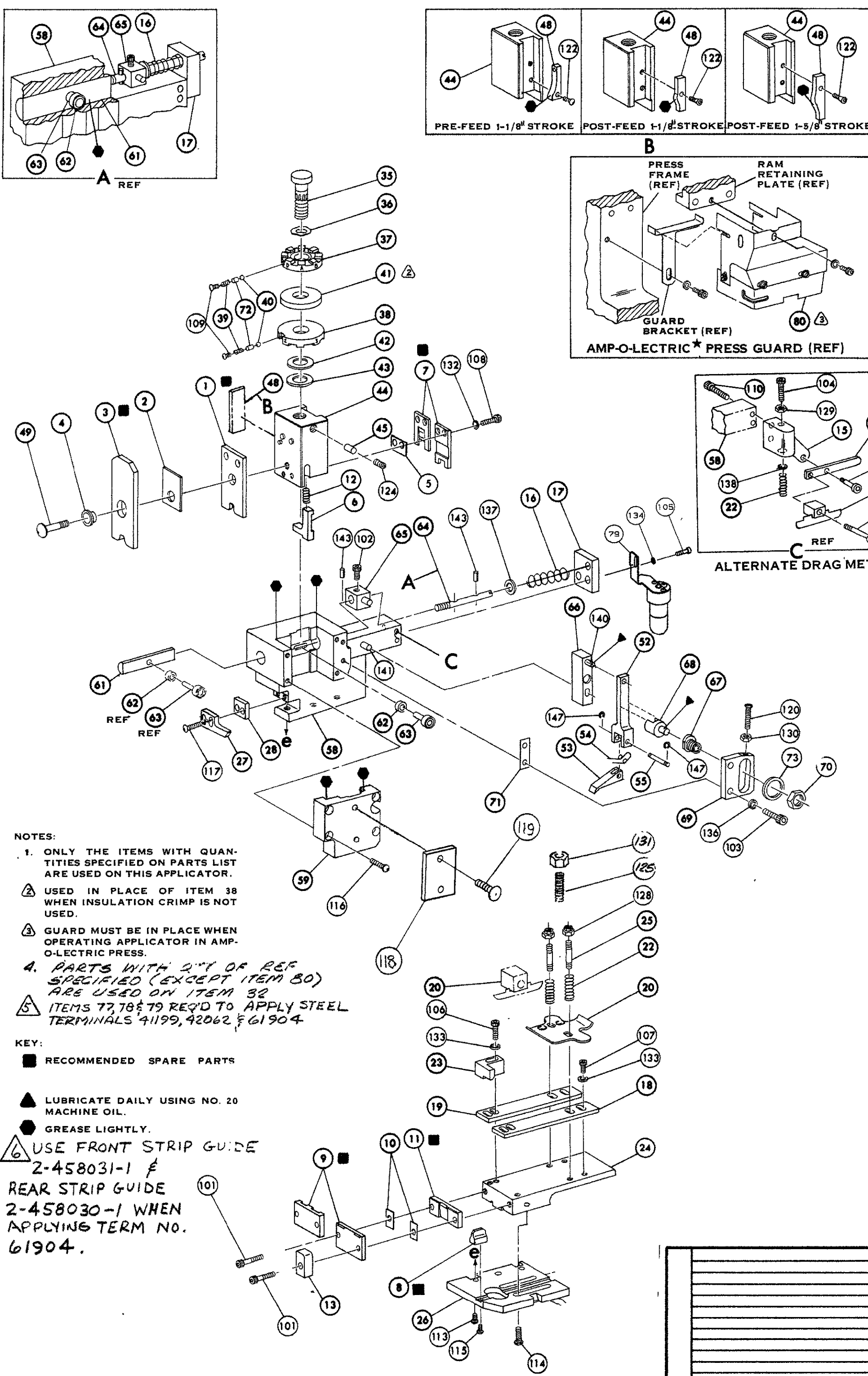


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- NOTES:
1. ONLY THE ITEMS WITH QUANTITIES SPECIFIED ON PARTS LIST ARE USED ON THIS APPLICATOR.
 2. USED IN PLACE OF ITEM 38 WHEN INSULATION CRIMP IS NOT USED.
 3. GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN AMP-O-LECTRIC PRESS.
 4. PARTS WITH 2" OF REF SPECIFIED (EXCEPT ITEM 80) ARE USED ON ITEM 32.
 5. ITEMS 77, 78 & 79 REQ'D TO APPLY STEEL TERMINALS 41199, 42062 & 61904.

KEY:

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

USE FRONT STRIP GUIDE 2-458031-1 & REAR STRIP GUIDE 2-458030-1 WHEN APPLYING TERM NO. 61904.

REQ.	PART NO.	DESCRIPTION	NO.	REQ.	PART NO.	DESCRIPTION	NO.
	162	REF	690517-1	SPACER	71		
	161		22584-8	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
REF	5- 21028-1	PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD	144	REF	240635-1	FINGER, FEED	53
REF	1- 21030-7	PIN, DOWEL (.187 DIA x 1.50) HOUSING	143	REF	240634-1	LEVER, TERMINAL	52
REF	1- 21030-1	PIN, DOWEL (.187 DIA x .50) LEVER	142				51
			141				50
	22260-5	WASH, FLAT (NO. 6) DRAG SPRING	138				47
REF	21899-4	WASH, FLAT (NO. 5/16 DIA) SCR ADJ	137				46
REF	21024-5	WASH, LOCK (NO. 10) FEED ADJ PLATE	136	1	690191-1	PLUG, NYLON	45
			135	1	455674-1	RAM	44
REF	21024-5	WASH, LOCK (NO. 10) FEED ROD GUIDE	134	1	690125-1	WASHER, LAMINATED	43
2	21024-4	WASH, LOCK (NO. 8) STRIP GUIDE	133	1	690124-1	WASHER, RAM	42
2	21018-4	NUT, HEX MACH (8-40) DRAG	132				41
REF	21068-5	NUT, HEX MACH (6-32) FEED ADJ PLATE	131	2	23241-6	BALL, STEEL	40
			130	2	690170-1	SPRING, COMPRESSION	39
	21018-7	NUT, HEX MACH (10-32) DRAG SPRING	129	1	690142-1	DISC, INSULATION	38
2	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUDS	128	1	690472-4	DISC, WIRE	37
			127				36
5	21004-7	SCR, SKT HD SHLD (.250 DIA x .25) DRAG ARM					
			126	1	690212-1	POST, RAM	35
2	21004-5	SCR, SKT HD SHLD (.250 DIA x 1.00) DRAG	125				34
2	4-21078-8	SCR, SKT SET OVAL PT (8-40 x .75) DRAG	124				33
1	21009-2	SCR, SKT SET (1/4-20 x .25) NYLOK RAM	123	1	458980-1	APPLICATOR, BASIC (SUB ASSY)	32
1	1- 21002-7	SCR, BUT HD SOC CAP (6-32 x .38) CAM	122				31
			121				30
REF	3- 21064-2	SCR, RDH HD MACH (6-32 x 1.50) FEED ADJ	120				29
2	21017-2	SCR, DRIVE (2 x .19) ID PLATE	119	1	3-690451-2	SPACER, STRIPPER	28
1	461264-1	PLATE, IDENTIFICATION	118	1	240639-1	STRIPPER	27
2	2-21002-2	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) NYLOK ANVIL	115	1	455678-1	PLATE, STRIP GUIDE	24
4	3- 21002-3	SCR, BTN HD SKT CAP (1/4-20 x .50) STR GDE PL	114				23
REF	1-24073-9	SCR, BTN HD SKT CAP (1/4-20 x .75) BASE PLATE	113	2	4-22281-1	SPRING, DRAG	22
			112	2	240636-1	LEVER, DRAG	21
			111	1	454177-1	DRAG, STOCK	20
2	21000-4	SCR, SKT HD CAP (6-32 x 1.00) DRAG ADAPTOR	110	1	458030-3	GUIDE, STRIP REAR	19
2	23030-1	SCR, SKT HD CAP (6-32 x .25) NYLOK C. P. DISC	109	1	458031-3	GUIDE, STRIP FRONT	18
2	2-21000-6	SCR, SKT HD CAP (8-32 x .38) SHEAR BLADE	108	REF	454178-1	GUIDE, FEED ROD	17
3	7-21000-4	SCR, SKT HD CAP (8-32 x .31) STRIP GUIDE	107	REF	4-22284-9	SPRING, FEED RETURN	16
1	7-21000-4	SCR, SKT HD CAP (8-32 x .31) STRIP GUIDE	106		454665-1	ADAPTOR, DRAG	15
REF	3- 21000-7	SCR, SKT HD CAP (10-32 x .75) FD ROD GUIDE	105				14
REF	3- 21000-9	SCR, SKT HD CAP (10-32 x 1.00) DRAG SPRING	104				13
REF	3- 21000-6	SCR, SKT HD CAP (10-32 x .62) FD ADJ PLATE	103				12
REF	3- 21000-4	SCR, SKT HD CAP (10-32 x .38) PIVOT BLK	102	1	240644-1	PLATE, REAR SHEAR	11
2	3-21002-0	SCR, BTN HD CAP (10-32 x .88) SHEAR PLATES	101	2	1-240645-1	SPACER, SHEAR PLATE	10
REF	455745-1	GUARD, WINDOW	80	1	240642-1	PLATE, FRONT SHEAR	9
1	465184-9	LUBRICATOR ASSY	79	1	3-240693-4	ANVIL	8
REF	852931-2	OIL SYNTHETIC	78	1	1-240650-1	BLADE, SLUG	7
1	454406-1	SPACER, LUBRICATOR-BRACKET	77				6
			76	1	1-240641-3	SPACER, SHEAR BLADE	5
			75	1	238009-1	SPACER, TUBULAR, INS CRIMPER	4
			74	1	1-456134-8	CRIMPER, INSULATION	3
REF	458109-1	WASHER, FLAT (SPECIAL)	73	1	455888-2	SPACER, INSULATION	2
2	690603-1	SPRING, ASSIST	72	1	1-456406-5	CRIMPER, WIRE	1

TERM APPL SPEC 114-2084		CRIMPING DATA		THIS APPLICATOR WILL APPLY	
PAD LETTER	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		
A	.073	#16		40505	
B	.072	#18		40888	
C	.067	#20		41199	
D	NOT USED			41852	
CRIMP	SIZE	TYPE	FEED	42062	
WIRE	.090	F		42901	
INSULATION	.120	F	.706	60840	
INSULATION RANGE	WIRE RANGE	APPLICATOR INSTRUCTION	61353		
.075-.120	20-16	A1809	61904		
REMARKS AMP-O-LECTRIC PRE FEED					
SET UP GAGE 458638-1 LAYOUT NO. 90					
APPROVED 7/19/73					
CHECKED 7/24/73					
SCALE NONE					
NAME					
MINIATURE QUICK CHANGE APPLICATOR					
END-FEED(RING					
AMP INCORPORATED HARRISBURG, PENNA.					
LOC A C NO. 687874-3					
REV. H					

REVISION RECORD	ECN	DATE	REVISION RECORD	ECN	DATE
H ECN 0150-1439-04		7/11/73			
G 0150-0444-02		7/11/73			
F 0150-7420-36		7/11/73			
E 0150-6987-96		7/11/73			
D 0150-6274-95		7/11/73			
C 0150-2723-90		7/11/73			
B 0150-2723-90		7/11/73			
A 0150-2723-90		7/11/73			
04 ADD NOTE A		7/11/73			
03 DELETED C 572		7/11/73			
02 ADD TERM 62693		7/11/73			
01 REV PER ECN		7/11/73			

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