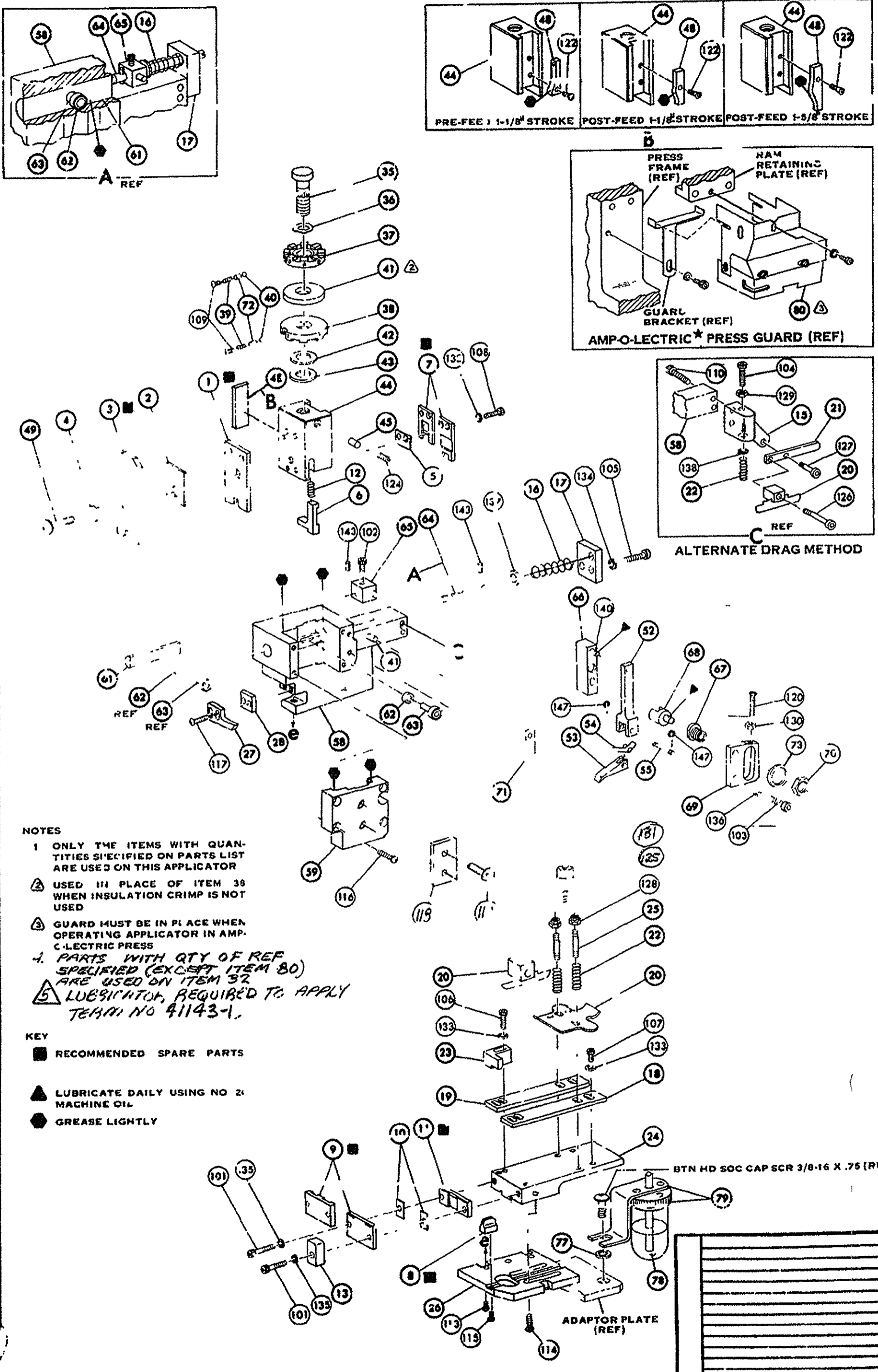


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**NOTES**

- 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-CLECTRIC PRESS
- PARTS WITH QTY OF REF SPECIFIED (EXCEPT ITEM 80) ARE USED ON ITEM 52
- LUBRICATOR, REQUIRED TO APPLY TERM NO 41143-1.

**KEY**

- RECOMMENDED SPARE PARTS
- LUBRICATE DAILY USING NO 2 MACHINE OIL
- GREASE LIGHTLY

TRADEMARK OF AMP INCORPORATED

REQ	PART NO.	DESCRIPTION	NO.	REQ	PART NO.	DESCRIPTION	NO.
	142	REF	690517-1			SPACER	71
	161		22594-8			HEX. NUT	70
	160		240628-1			PLATE, AT J	69
	159		240626-1			SHAFT, PI /OT	68
	158		240633-1			BUSHING	67
	157		455600-1			LEVER, INTERMEDIATE	66
	156		240629-1			BLOCK, P VOT	65
	155		240616-2			SCREW, ADJ	64
	154		240639-3			PIN, CAM ROLLER	63
	153		240638-1			CAM, ROLLER	62
	152	REF	454308-1			ROD, FEED	61
	151						60
	150	REF	454220-1			CAP, RA-I	59
	149	REF	453716-1			HOU"INC	58
	148						57
REF	21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	147				56
	146	REF	240634-1			PIN, FEED FINGER	55
	145	REF	691899-1			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				52
	142		240634-1			LEVER, TERMINAL	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			BOLT, CRIMPER	49
	139		721002-9			CAM, Post FEED 1-5/8 STROKE	48
	138		690501-4				47
	137						46
REF	22260-5	WASH. FLAT (NO. 8) DRAG SPRING	136			PLUG, NYLON	45
REF	21899-4	WASH. FLAT (NO. 5/16 DIA) SCR ADJ	135			690191-1	44
REF	21024-5	WASH. LOCK (NO. 10) FEED ADJ PLATE	134			455674-1	43
2	21024-5	WASH. LOCK (NO. 10) SHEAR PLATES	133			RAM	42
REF	21024-5	WASH. LOCK (NO. 10) FEED ROD GUIDE	132			690125-1	41
5	21024-4	WASH. LOCK (NO. 8) STRIP GUIDE	131			690124-1	40
2	21024-4	WASH. LOCK (NO. 8) SHEAR BLADE	130			690225-1	39
REF	21018-4	NUT, HEX MACH (4-40) DRAG	129			23241-6	38
REF	21018-5	NUT, HEX MACH (6-32) FEED ADJ PLATE	128			690170-1	37
	21018-7	NUT, HEX MACH (10-32) DRAG SPRING	127			SPRING, COMPRESSION	36
2	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUDS	126			DISC, INSULATION	35
5- 21004-7	SCR, SKT HD SHLD (.250 DIA x .25) DRAG ARM	125				6-690141-8	34
	21004-5	SCR, SKT HD SHLD (.250 DIA x 1.00) DRAG	124			DISC, WIRE	33
2- 21028-8	SCR, SKT SET DRAG (1.4-20 x .75) DRAG	123				22480-5	32
1	21009-2	SCR, SKT SET (1/4-20 x 25) NYLOK RAM	122			WASHER, SPRING	31
	121					690212-1	30
1- 21002-7	SCR, BUT HD SOC CAP (6-32 x .38) CAM	120				POST, RAM	29
REF	6-23715-6	SCR, RDH HD MACH (6-32 x 1.50) FEED ADJ	119				28
2	21017-2	SCR, DRIVE # 2 8-19	118			3-690451-2	27
1	461264-1	PLATE, IDENTIFICATION	117			240639-1	26
REF	2- 21002-2	SCR, BTN HD SKT CAP (8-32 x .50) STRIPPER	116			455678-1	25
2	21002-9	SCR, BTN HD SKT CAP (10-32 x .75) HSG CAP	115			22354-8	24
1	22733-8	SCR, BTN HD SKT CAP (8-32 x .38) NYLOK ANVIL	114			455622-1	23
4	21002-3	SCR, BTN HD SKT CAP (1/4-20 x .50) STR GCE PL	113			240825-6	22
REF	17177-1	SCR, BTN HD SKT CAP (1/4-20 x .75) BASE PLATE	112			4-2222-1-1	21
	111					SPRING, DRAG	20
	110					240636-1	19
	109					454177-1	18
	108					454204-5	17
2	21000-7	SCR, SKT HD CAP (8-32 x .50) SHEAR BLADE	107			454204-3	16
3	21000-6	SCR, SKT HD CAP (8-32 x .38) STRIP GUIDE	106			454178-1	15
2	21000-9	SCR, SKT HD CAP (8-32 x .75) STRIP GUIDE	105			4-22284-9	14
REF	3- 21000-7	SCR, SKT HD CAP (10-32 x .75) FD ROD GUIDE	104			454685-1	13
3- 21000-9	SCR, SKT HD CAP (10-32 x 1.00) DRAG SPRING	103				690431-2	12
3- 21000-6	SCR, SKT HD CAP (10-32 x .62) FD ADJ PLATE	102				23346-1	11
3- 21000-8	SCR, SKT HD CAP (10-32 x .38) PIVOT BLK	101				240634-1	10
2	3- 21000-8	SCR, SKT HD CAP (10-32 x .88) SHEAR PLATES	100			SPACER, SHEAR PLATE	9
REF	455745-1	GUARD, WINDOW	80			690432-3	8
	465184-9	LUBRICATOR ASSY	79			1-240634-1	7
	561230-3	OIL SYNTHETIC	78			690474-3	6
	454406-1	SPACER, LUBRICATOR BRACKET	77			2-455639-1	5
	76					5-240641-0	4
	75					SPACER, TUBULAR, INS CRIMPER	3
	74					SPACER, INSULATION	2
	73					SPACER, INSULATION	1
REF	458109-1	WASHER, FLAT (SPECIAL)	72			CRIMPER, WIRE	
1	690603-1	SPRING, ASSIST	71				

NO. 687844-1

CRIMPING DATA				THIS APPLICATOR WILL APPLY
PAD LETTER	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	
A	.076	#14		41075
B	.067	#16		41143
C	.061	#18		41194
D	.057	USED		41504
				41763
				41795
				41796
				62713
CRIMP	WIRE	INSULATION	WIRE RANGE	APPLICATOR INSTRUCTION
SIZE	#110		12-14	48039
TYPE	F			
FEED				
PRESS REF.				

I.D. PLATE (REF): 461264-1  
 LAYOUT NO. 149  
 AMP INCORPORATED HARRISBURG, PENNA.  
 NO. 687844-1 G

REV	DATE	DESCRIPTION
G	01-08	REV. DATE
F	12-01-59	REV. DATE
E	11-18-59	REV. DATE
D	11-18-59	REV. DATE
C	11-18-59	REV. DATE
B	11-18-59	REV. DATE
A	11-18-59	REV. DATE