



- 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.

REF	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	56
	147						55
	146	REF	240624-1			PIN, FEED FINGER	54
	145	REF	691499-1			SPRING, FEED FINGER	53
	144	REF	240635-1			FINGER, FEED	52
REF	5- 21028-1					PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD	51
	143	REF	240634-3			LEVER, TERMINAL	50
	142						49
REF	1- 21030-7					PIN, DOWEL (.187 DIA x 1.50) HOUSING	48
REF	1- 21030-1					PIN, DOWEL (.187 DIA x .50) LEVER	47
	141						46
	140		7-21002-9			BOLT, CRIMPER	45
	139		690501-4			CAM, POST FEED 1-5/8 STROKE	44
	138						43
	137						42
REF	22260-5					WASH, FLAT (NO. 6) DRAG SPRING	41
REF	21899-4					WASH, FLAT (NO. 5/16 DIA) SCR ADJ	40
REF	21024-5					WASH, LOCK (NO. 10) FEED ADJ PLATE	39
	136		690191-1			PLUG, NYLON	38
	135		455674-2			RAM	37
REF	21024-5					WASH, LOCK (NO. 10) FEED ROD GUIDE	36
	134		690125-1			WASHER, LAMINATED	35
	133		690124-1			WASHER, RAM	34
	132		690223-1			SPACER, DISC	33
	131		23241-6			BALL, STEEL	32
REF	21018-4					NUT, HEX MACH (4-40) DRAG	31
	130		690170-1			SPRING, COMPRESSION	30
	129					DISC, INSULATION	29
	128		1-692155-5			DISC, WIRE	28
	127		22480-5			WASHER, SPRING	27
	126						26
	125		690212-1			POST, RAM	25
	124						24
	123		455980-2			APPLICATOR, BASIC (SUB ASSY)	23
	122						22
	121						21
REF	3- 21064-2					SCR, RDH HD MACH (6-32 x 1.50) FEED ADJ	20
	119		3690451-2			SPACER, STRIPPER	19
	118		240639-1			STRIPPER	18
	117		455676-1			PLATE, BASE	17
REF	2- 21002-9					SCR, BTN HD SKT CAP (10-32 x .75) HSG CAP	16
	116		22554-8			DRAG, STUD	15
	115		455678-6			PLATE, STRIP GUIDE	14
	114					PLATE, STRIP HOLD	13
REF	1- 24073-9					SCR, BTN HD SKT CAP (1/4-20 x .75) BASE PLATE	12
	113		4-22281-1			SPRING, DRAG	11
	112		240636-1			LEVER, DRAG	10
	111		454177-1			DRAG, STOCK	9
	110		458030-3			GUIDE, STRIP REAR	8
	109		458031-3			GUIDE, STRIP FRONT	7
	108	REF	454178-1			GUIDE, FEED ROD	6
	107	REF	4-22284-9			SPRING, FEED RETURN	5
	106		454665-1			ADAPTOR, DRAG	4
REF	3- 21000-7					SCR, SKT HD CAP (8-32 x .31) STRIP GUIDE	3
	105						2
	104						1
REF	3- 21000-9					SCR, SKT HD CAP (10-32 x 1.00) DRAG SPRING	0
	103						
REF	3- 21000-6					SCR, SKT HD CAP (10-32 x .62) FD ADJ PLATE	
	102		691901-2			SPACER, HOLD DOWN	
	101		1-240645-6			SPRING, HOLD DOWN	
REF	3- 21000-8					SCR, SKT HD CAP (10-32 x .88) PIVOT BLK	
	100		691901-2			PLATE, REAR SHEAR	
REF	455745-1					GUARD, WINDOW	
	80		690783-3			SPACER, SHEAR PLATE	
	79		1-240654-8			PLATE, FRONT SHEAR	
	78		691157-5			ANVIL	
	77					BLADE, SLUG	
	76		1-240641-9			HOLD DOWN	
	75					SPACER, SHEAR BLADE	
	74					SPACER, TUBULAR, INS CRIMPER	
REF	458109-1					CRIMPER, INSULATION	
	73					SPACER, INSULATION	
	72		456409-5			CRIMPER, WIRE	

CRIMPING DATA				THIS APPLICATOR WILL APPLY
PAC LETTER	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	40702
A	.076	#14		43202
B	.068	#16		61315
C	.062	#18		
D	.059	#20		
CRIMP WIRE	SIZE	TYPE	FEED	PRESS REF.
	120	F		
INSULATION RANGE	WIRE RANGE	APPLICATOR INSTRUCTION		
	20-14	INSTRUCTION #8035		
REMARKS: AMP ADAPTOR				
SET UP PAGE	LAYOUT NO.	AMP INCORPORATED HARRISBURG, PENNA.		
458035-1	286			
DESIGN	APPROVED			
4/3/73	[Signature]			
CHECKED	REL.			
[Signature]	[Signature]			
SCALE	NAME			
NGNE				
MINIATURE QUICK CHANGE APPLICATOR				
END-FEED (RING)				

LTN	REVISION RECORD	ECH	DATE	LTN	REVISION RECORD	ECH	DATE

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