



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 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			
					55			
					54			
REF	5- 21028-1	PIN, SLOT SPG (.12 DIA x .50) FEED ADJ ROD	146	REF 240624-1	PIN, FEED FINGER			
				REF 69499-1	SPRING, FEED FINGER			
				REF 240635-1	FINGER, FEED			
				REF 240634-1	LEVER, TERMINAL			
					52			
					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			
				139	1 690501-4	CAM, POSTFEED 1- 5/8 STROKE		
					48			
					47			
					46			
REF	22260-5	WASH, FLAT (NO. 6) DRAG SPRING	138		45			
REF	21899-4	WASH, FLAT (NO. 5/16 DIA) SCR ADJ	137		44			
REF	21024-5	WASH, LOCK (NO. 10) FEED ADJ PLATE	136	1 690191-1	PLUG, NYLON			
				135	1 455674-2	RAM		
REF	21024-5	WASH, LOCK (NO. 10) FEED ROD GUIDE	134	1 690125-1	WASHER, LAMINATED			
				133	1 690124-1	WASHER, RAM		
4	21024-4	WASH, LOCK (NO. 8) STRIP GUIDE	132	1 690223-1	SPACER, DISC			
2	21024-4	WASH, LOCK (NO. 8) SHEAR BLADE	131	1 23241-6	BALL, STEEL			
2	21018-4	NUT, HEX MACH (4-40) DRAG	130	1 690170-1	SPRING, COMPRESSION			
REF	21068-5	NUT, HEX MACH (6-32) FEED ADJ PLATE	129		39			
					38			
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					1			
REF	458109-1	WASHER, FLAT (SPECIAL)	73					
1	690603-1	SPRING, ASSIST	72	1 1-456409-5	CRIMPER, WIRE			

CRIMPING DATA				THIS APPLICATOR WILL APPLY
PAD LETTER	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	42054
A	.091	14		
B	.082	16		
C	.078	18		
D	NOT USED			
CRIMP	SIZE	TYPE	FEED	PRESS REF.
WIRE	.120	F	.520	
INSULATION	+	+		
INSULATION RANGE		WIRE RANGE	APPLICATOR INSTRUCTION	
		18-14	A18039	
REMARKS AMPOMATOR				
APPL SPEC 114-2084				

REV	DATE	DESCRIPTION	BY	CHK
6	08/08	ECR-08-012944	TA	
5	01/06	ECR-06-002275	TA	
4	06/02	ITN 0150-0761-02	TA	
3	05/01	0150-0518-01	CE	
2	08/98	DI 0150-8600-98	CE	
1	04/96	D 0150-6789-96	EB	
		ECN ALIGNMENT		
		REV PER ECN		
		REV PER ECN		
		REV PER ECN		

SET UP GAGE	LAYOUT NO.	56
DRAWN	APPROVED	52273
EA WOLFEE	REN HAWK	
CHECKED	REL	3/24/73
ML WOODRUFF	ML WOODRUFF	
SCALE	NAME	
1:1		
MINIATURE QUICK CHANGE APPLICATOR		
END-FEED RING		