



**NOTES:**  
 1. ONLY THE ITEMS WITH QUANTITIES SPECIFIED ON PARTS LIST, ARE USED ON THIS APPLICATOR.  
 2. AFTER ASSY OF APPLICATOR PROPER SPRING PRESSURE (ITEM 34) CAN BE ACHIEVED BY TIGHTENING SET SCREW (ITEM 123) UNTIL CONTACT IS MADE WITH SPACER (ITEM 32) & THEN TIGHTENING AN ADDITIONAL 5-1/2 TO 6 REVOLUTIONS.

**KEY:**  
 ■ — RECOMMENDED SPARE PARTS. CUSTOMER RESPONSIBLE FOR REPLACEMENT  
 ▼ — LUBRICATE DAILY, USING NO. 20 MACH OIL.  
 ● — GREASE LIGHTLY.

3. SELECT TERMINAL POSITIONER AS REQUIRED TO KEEP TERMINAL ON CENTER OF ANVIL. FASTEN EXTRA TERMINAL POSITIONER TO APPLICATOR. (REFER TO AMP FORM 6140-4)

1	21986-2	RING RET "E" (3/16 DIA) PIVOT ARM	1	456987-1	BLOCK, PIVOT	66
2	21045-3	RING RET "C" (3/16 DIA) FEED PIN	1	457058-1	PIN, PIVOT	65
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1	21061-9	SCREW, SKT SET (8-32 X .25) ANVIL INSERT	126	1	690212-1	POST, RAM	35
2	3-21008-0	SCREW, SKT SET (6-32 X .38) DRAG NYLOK	125	1	3-23846-5	SPRING, HINGE BAR	34
2	4-21006-0	SCREW, SKT SET (8-32 X .25) HINGE PIN	124				33
1	8-21007-5	SCREW, SKT SET (5/16-24 X .75) SPRING HOUSING	123	1	690573-1	SPACER, SPRING	32
1	23030-1	SCREW, SKT HD CAP (NYLOK) (6-32 X .25) C.P. DISC.	122				31
1	21009-2	SCREW, SKT SET (1/4-20 X .25) C.P. RAM	121	2	22354-8	STUD, DRAG	30
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TERM APPL SPEC 114-2078

CRIMPING DATA				THIS APPLICATOR WILL APPLY	
PAD LETTER	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		
A	.065	14		42234	
B	.061	16		42459	
C	.058	18		60195	
D	.056	20		60643	
				62354	
				63635	

CRIMP SIZE	TYPE	FEED	PRESS (REF)
WIRE .140	TAB LOK	.650	565435-5
INSULATION .140	O		

INSULATION RANGE .110-.170 WIRE RANGE 20-14 APPLICATOR INSTRUCTION #8037

REMARKS AMP-O-LECTRIC® PRESS (AIR FEED)

ECN	DATE	BY	CHK	DATE
L	ECR-08-008793	JM		4-08
KZ	ECN 0150-1159-04	WJ		9-04
KI	ECN 0150-0569-04	WJ		3-04
K	ECN 0150-0531-03	WJ		5-03
J	ECN 0150-5439-94	JG		6/94
HI	EC A-361892	JG		4-94
H	ECN A-309791	WJ		5-91
G	REACTIVATED REV. R-6642	WJ		2/86
F	INACTIVE PER ECN	R		5-14-79
E	ADD'D TERM 62354	R		2-22-75
D	REV PER ECN	R		11-77
C	REV PER ECN	R		11-77
B	REV PER ECN	R		11-77
A	REV PER ECN	R		11-77
D	RE-DRAWN WITH CHANGES	L		8-24-77

SCALE NONE NAME APPLICATOR, MINIATURE QUICK CHANGE HINGE BAR, E.F. (.250 FLAG FASTON)

LOC A NO. 687391-4

CUSTOMER AND ASSEMBLY DRAWING

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