



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.
 - ▼ - LUBRICATE DAILY, USING NO. 20 MACH OIL.
 - - GREASE LIGHTLY.

REQ.	PART NO.	DESCRIPTION	NO	REQ	PART NO.	DESCRIPTION	NO
1	1- 21986-2	RING RET "E" (3/16 DIA) PIVOT ARM	156	1	456987-1	BLOCK, PIVOT	65
2	21045-3	RING RET "C" (3/16 DIA) FEED PIN	155	1	457058-1	PIN, PIVOT	64
			154				63
			153				62
			152				61
			151				60
			150	1	455164-1	CAP, HOUSING	59
			149	1	458772-1	HOUSING	58
			148				57
			147				56
2	4- 21028-9	PIN SLOT SPG (1/8 DIA X .38) RAM	146	1	240624-1	PIN, FEED FINGER	55
1	3- 21028-2	PIN, SLOT SPG (3/32 DIA X .25) REAR SHEAR PL	145	1	691499-1	SPRING, FEED FINGER	54
			144	1	457058-1	FINGER, FEED	53
			143	1	457057-1	ARM, PIVOT	52
1	3- 22183-7	PIN, GROVE (.187 DIA X .88) FD RETURN SPG	142				51
			141				50
2	21017-2	SCR, DRIVE (#2 X .19) ID	140	1	2-21002-5	BOLT, CRIMPER	49
1	461264-1	PLATE, ID	139				48
1	21029-5	PIN, SLOTTED (3/16 DIA X .75) BASE PLATE	138	-	22353-8	SCREW, SHOULDER	47
1	21029-3	PIN, SLT SPRING (.187 DIA X .62 LG) DRAG	137			BLOCK, INSUL ADJUSTMENT	46
2	1-21030-6	PIN, DOWEL (.187 X .125 LG) DRAG	136	1	690191-1	PLUG, NYLON	45
			135	1	691533-1	RAM	44
1	21899-1	WASHER, FLAT (#6) DRAG	134	1	690125-1	WASHER, LAMINATED	43
4	1- 21899-3	WASHER, FLAT (NO. 8) DRAG STUD & STR GDS	133	1	1-690124-1	WASHER, RAM	42
4	21024-4	WASHER, LOCK (No. 8) STRIP GUIDE	132	1	690223-1	DISC SPACER	41
4	21024-5	WASHER, LOCK (No. 10) PIVOT BLOCK & RET PLATE	131	1	23241-6	BALL, STEEL	40
			130	1	690170-1	SPRING, DISC.	39
			129			DISC., INSULATION	38
1	21018-7	NUT, HEX (#10) DRAG SPRING	128	1	8-690141-1	DISC., WIRE	37
1	1- 22202-7	NUT, HEX MACH (5/16-24) SPRING HOUSING	127	1	22480-5	WASHER, SPRING	36

1	21061-9	SCREW, SKT SET (8-32 X .25) ANVIL INSERT	126	1	690212-1	POST, RAM	35
2	3- 21012-1	SCREW, SKT SET (8-32 X .38) DRAG	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	23030-4	SCREW, SKT HD CAP (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
			120				29
1	2- 21002-1	SCREW, BTN HD SKT CAP (8-32 X .38) CRIMPER	119	1	690582-1	PIN, HINGE	28
			118				27
3	3- 21002-4	SCREW, BTN HD SKT CAP (1/4-20 X .62) BLK STAB	117	1	463873-1	PLATE, BASE	26
4	1-24073-9	SCREW, BTN HD SKT CAP (1/4-20 X .75) HOUSING	116	1	691535-2	BAR, HINGE	25
			115	1	690571-1	BLOCK, STABILIZER	24
2	7-21000-6	SCREW, FL HD SKT CAP (10-32 X .25) ANVIL MTG. PL.	114	1	814222-2	BLOCK, PRESSURE	23
			113	1	722287-5	SPRING, DRAG	22
2	23030-3	SCREW, SKT HD CAP (6-32 X .50) NYLOK, SL BLADE	112	1	458968-1	LEVER, DRAG	21
1	1-22355-9	SCR, SHLD, SLT, HD (250 X 250) DRAG	111	1	458960-1	DRAG, STOCK	20
2	2- 21000-7	SCREW, SKT HD CAP (8-32 X .50) FR STRIP GUIDE	110	1	691530-3	GUIDE, STRIP, REAR	19
2	2- 21000-8	SCREW, SKT HD CAP (8-32 X .62) REAR STRIP GD	109	1	691529-2	GUIDE, STRIP, FRONT	18
1	3-21000-9	SCR, SKT, HD, CAP (10-32 X 1.00) DRAG	108				17
2	4-21000-0	SCR, SKT, HD, CAP (10-32 X 1.25) DRAG	107	1	2- 22287-6	SPRING, FEED RETURN	16
2	2- 21000-9	SCREW, SKT HD CAP (8-32 X .75) PRESS BLOCK	106				15
2	21001-3	SCREW, SKT HD CAP (1/4-20 X .62) AIR FD ASSY	105				14
2	3- 21000-8	SCREW, SKT HD CAP (10-32 X .88) PIVOT BLOCK	104	1	692134-8	POSITIONER, TERMINAL	13
			103	1	5- 22280-5	SPRING, TERM. POSITIONER	12
4	3- 21000-8	SCREW, SKT HD CAP (10-32 X .88) HSG CAP	102	1	691525-3	PLATE, REAR SHEAR	11
			101	1	691524-1	INSERT, ANVIL	10
1	457244-2	GUARD ASSEMBLY	80	1	690569-4	PLATE, FRONT SHEAR	9
			79	1	691523-5	ANVIL	8
1	457098-1	AIR FEED ASSEMBLY	78	1	691532-3	BLADE, SLUG	7
1	694427-1	PLATE, APPLICATOR, MOUNTING	77				6
			76	1	463874-1	PLATE, ANVIL MOUNTING	5
			75			SPACER TUBULAR, INSUL CRIMPER	4
			74			CRIMPER, INSULATION	3
1	458969-1	SPRING, RET DRAG	73				2
1	690603-1	SPRING, ASSIST	72	1	691531-1	CRIMPER, WIRE	1

TERM APPL SPEC 114-2078

CRIMPING DATA				THIS APPLICATOR WILL APPLY	
PAD LETTER	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		
A	.072	12		62056-1	
B	.062	14		62056-3	
C	.056	16		62056-6	
D	.052	18			
CRIMP	SIZE	TYPE	FEED	PRESS (REF)	
WIRE	.160	T.L.		565435-5	
INSULATION	—H—	—H—	.760		
INSULATION RANGE	18-12		APPLICATOR INSTRUCTION	# 8037	
REMARKS	AMP-O-LECTRIC PRESS (AIR FEED)				

REV	DATE	DESCRIPTION	BY	CHKD
L	11-09	ECR-09-024640	TM	11-09
K1	12-04	ECN 0150-1457-04	TM	12-04
K	12-02	ECN 0150-1619-02	TM	12-02
J	10-24	ECN A-378692	TM	10-24
I	05-01	ECN A-304991	TM	05-01
H	03-15	ECN A-194689	TM	03-15
G	03-15	REV PER ECN R-5616	TM	03-15
F	03-15	ADD 62056-6	TM	03-15
E	03-15	REV PER ECN	TM	03-15
D	03-15	REV PER ECN	TM	03-15
C	03-15	REV PER ECN	TM	03-15
B	03-15	REV PER ECN	TM	03-15
A	03-15	REV PER ECN	TM	03-15

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