



- 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 79) ARE USED ON ITEM 32.
- KEY:**
- RECOMMENDED SPARE PARTS, CUSTOMER RESPONSIBLE FOR REPLACEMENT.
 - ▲ LUBRICATE DAILY USING NO. 20 MACHINE OIL.
 - GREASE LIGHTLY.

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REF	DESCRIPTION	QTY	PART NO	DESCRIPTION	ITEM NO
REF	21045-3	145	REF	454220-1	59
	RING, RETAINING 'C' (.187 DIA) FEED PIN			CAP, RAM	
REF	5-21028-1	143	REF	453736-1	58
	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD			HOUSING	
		142			56
REF	1-21030-7	141	REF	240624-1	55
	PIN, DOWEL (.187 DIA X 1.50) HOUSING			PIN, FEED FINGER	
REF	1-21030-1	140	REF	691499-1	54
	PIN, DOWEL (.187 DIA X .50) LEVER			SPRING, FEED FINGER	
		139	REF	240635-1	53
		138	REF	240634-3	52
		137		LEVER, TERMINAL	
REF	22260-5	136			51
	WASHER, FLAT (NO 6) DRAG SPRING				50
REF	21899-4	135			49
	WASHER, FLAT (5/16 DIA) SCR ADJ				48
		134			47
REF	21024-5	133			46
	WASHER, LOCK (NO 10) FEED ADJ PLATE				45
2	21024-5	132	1	7-21002-9	44
	WASHER, LOCK (NO 10) SHEAR PLATES			BOLT, CRIMPER	
REF	21024-5	131	1	690501-4	43
	WASHER, LOCK (NO 10) FEED ROD GUIDE			CAM, POST FEED 1 5/8 STROKE	
4	21024-4	130			42
	WASHER, LOCK (NO 8) STRIP GUIDE				41
2	21024-4	129	1	690191-1	40
	WASHER, LOCK (NO 8) SHEAR BLADE			PLUG, NYLON	
		128	1	455674-1	39
2	21018-4	127	1	690125-1	38
	NUT, HEX MACH (4-40) DRAG			RAM	
REF	21068-5	126	1	690124-1	37
	NUT, HEX MACH (6-32) FD ADJ PLATE			WASHER, LAMINATED	
		125			36
		124			35
		123			34
		122			33
		121			32
		120			31
		119			30
REF	3-21064-2	118	1	458980-2	29
	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ			APPLICATOR, BASIC (SUB ASSY)	
		117			28
2	2-21002-2	116			27
	SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER				26
REF	2-21002-9	115			25
	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP				24
1	22733-8	114	1	3-690451-2	23
	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL			SPACER, STRIPPER	
4	3-21002-3	113	1	240639-1	22
	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL			STRIPPER	
REF	1-24073-9	112	REF	455676-1	21
	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL			PLATE, BASE	
		111	2	22354-8	20
		110	1	455678-1	19
		109			18
		108			17
2	2-21000-4	107			16
	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR				15
2	23030-1	106			14
	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC				13
2	2-21000-7	105	2	4-22281-1	12
	SCR, SKT HD CAP (8-32 X .50) SHEAR BLADE			SPRING, DRAG	
3	2-21000-6	104		240636-1	11
	SCR, SKT HD CAP (8-32 X .38) STRIP GUIDE			LEVER, DRAG	
1	2-21000-6	103	1	454177-1	10
	SCR, SKT HD CAP (8-32 X .38) STRIP GUIDE			DRAG, STOCK	
REF	3-21000-7	102	1	1-458030-5	9
	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE			GUIDE, STRIP (REAR)	
		101	1	1-458031-5	8
		100			7
		99			6
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		97			4
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CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		
A	.070	16			60392
B	.067	18			60393
C	.063	20			60394
D	NOT USED				

CRIMP	SIZE	TYPE	FEED	APPL INST
WIRE	.110	F		A18039
INSUL	.155	O	.860	

WIRE RANGE	INSULATION RANGE	PRESS NO
20-16	.100-140	

REMARKS	DISTRIBUTION
AMPOMATOR	ORIGINAL
	CUSTOMER COPY
	FIELD ENG COPY

REV	DESCRIPTION	DATE	BY	CHK	APP
1	0150-0849-00	12-00	CE		
2	0150-0447-75	06/95	CE		
3	ECN A187685	05/98	CE		
4	REV PER ECN R3470	11/98	CE		
5	REV PER ECN R2453	03/99	CE		
6	REV PER ECN R1916	10/01	CE		
7	REV PER ECN R1811	05/02	CE		

AMP INCORPORATED
Harrisburg, Pa.

MINIATURE QUICK CHANGE APPLICATOR
END FEED (RING & HOOP)

AMPOMATOR