



- NOTES:**
- 1. 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.
 - 4. PARTS WITH QTY REF. (EXCEPT ITEM 19) ARE USED ON ITEM 32.
- KEY:**
- RECOMMENDED SPARE PARTS.
 - ▲ LUBRICATE DAILY USING NO. 20 MACHINE OIL.
 - GREASE LIGHTLY.

REF	QTY	PART NO	DESCRIPTION	ITEM NO	
REF	21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	145	REF 454220-1 CAP, RAM	59
REF	5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	143	REF 453736-1 HOUSING	58
REF	1-21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	141	REF 240624-1 PIN, FEED FINGER	55
REF	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	140	REF 691499-1 SPRING, FEED FINGER	54
REF	22260-5	WASHER, FLAT (NO 6) DRAG SPRING	139	REF 240635-1 FINGER, FEED	53
REF	21899-4	WASHER, FLAT (5/16 DIA) SCR ADJ	137	REF 240634-3 LEVER, TERMINAL	52
REF	21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	136		51
REF	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	134	1 7-21002-9 BOLT, CRIMPER	49
REF	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	133	1 690602-5 CAM, PRE FEED 1 1/8 STROKE	48
REF	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	132		46
REF	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	131	1 690191-1 PLUG, NYLON	45
REF	21018-4	NUT, HEX MACH (4-40) DRAG	129	1 455674-1 RAM	44
REF	21068-5	NUT, HEX MACH (6-32) FD ADJ PLATE	128	1 690125-1 WASHER, LAMINATED	43
REF	21018-7	NUT, HEX MACH (10-32) DRAG SPRING	127	1 690124-1 WASHER, RAM	42
REF	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	126	2 23241-6 SPACER, DISC	41
REF	5-21004-7	SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM	125	2 23241-6 BALL, STEEL	40
REF	21004-5	SCR, SKT HD SHLD (250 DIA X 1.00) DRAG	124	2 690170-1 SPRING, COMPRESSION	39
REF	4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	123	1 690142-1 DISC, INSULATION	38
REF	21009-2	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	122	1 690692-7 DISC, WIRE	37
REF	1-21002-7	SCR, BTN HD SKT CAP (6-32 X .38) CAM	121	1 22480-5 WASHER, SPRING	36
REF	3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	118	1 690212-1 POST, RAM	35
REF	2-21002-2	SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER	116		34
REF	2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	115		33
REF	22733-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	114		32
REF	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	113	1 458980-2 APPLICATOR, BASIC (SUB ASSY)	31
REF	2-22733-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	112		30
REF	2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	110		29
REF	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	109		28
REF	2-21000-6	SCR, SKT HD CAP (8-32 X .38) SHEAR BLADE	108	2 690455-3 SPACER, STRIPPER	27
REF	7-21000-4	SCR, SKT HD CAP (8-32 X .31) STRIP GUIDE	107	REF 455676-1 STRIPPER	26
REF	7-21000-4	SCR, SKT HD CAP (8-32 X .31) STRIP GUIDE	106	2 23354-8 DRAG, STUD	25
REF	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	105	1 455678-8 PLATE, STRIP GUIDE	24
REF	3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	104	2 4-22281-1 PLATE, STRIP HOLD	23
REF	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	103	REF 240636-1 SPRING, DRAG	22
REF	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	102	1 240636-1 LEVER, DRAG	21
REF	3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	101	1 454177-1 DRAG, STOCK	20
REF	455745-1	GUARD	79	1 458030-3 GUIDE, STRIP (REAR)	19
REF	465184-9	LUBRICATOR ASSY	78	1 458031-3 GUIDE, STRIP (FRONT)	18
REF	455985-1	OIL, LUBRICATING	77	REF 454178-1 GUIDE, FEED ROD	17
REF	454406-1	SPACER, LUB BRACKET	76	REF 4-22284-9 SPRING, FEED RETURN	16
REF	21017-2	SCR, DRIVE (#2 X .19) ID PLATE	75	2 455678-8 PLATE, STRIP GUIDE	25
REF	461264-1	PLATE, ID	74	1 455678-8 PLATE, STRIP HOLD	23
REF	458109-1	WASHER, FLAT (SPECIAL)	73	REF 4-22281-1 SPRING, DRAG	22
REF	690603-1	SPRING, ASSIST	72	1 240636-1 LEVER, DRAG	21
REF	690517-1	SPACER	71	1 454177-1 DRAG, STOCK	20
REF	22594-8	NUT, HEX	70	1 458030-3 GUIDE, STRIP (REAR)	19
REF	240628-1	PLATE, ADJ	69	1 458031-3 GUIDE, STRIP (FRONT)	18
REF	240626-1	SHAFT, PIVOT	68	REF 454178-1 GUIDE, FEED ROD	17
REF	240633-1	BUSHING	67	REF 4-22284-9 SPRING, FEED RETURN	16
REF	455680-1	LEVER, INTERMEDIATE	66	REF 454178-1 GUIDE, FEED ROD	17
REF	240629-1	BLOCK, PIVOT	65	REF 4-22284-9 SPRING, FEED RETURN	16
REF	240632-2	SCREW, ADJ	64	REF 454178-1 GUIDE, FEED ROD	17
REF	240659-3	PIN, CAM ROLLER	63	REF 4-22284-9 SPRING, FEED RETURN	16
REF	240658-1	CAM, ROLLER	62	REF 454178-1 GUIDE, FEED ROD	17
REF	454398-1	ROD, FEED	61	REF 4-22284-9 SPRING, FEED RETURN	16

QTY	PART NO	DESCRIPTION	ITEM NO
62			
61			
60			

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE LENGTH	485003	
A	.062	18			
B	.058	20			
C	.056	22			
D	NOT USED				

REMARKS	NO	REV
APPL USED ON MACHINE PART NO	MACH SERIAL NO	DISTRIBUTION
CUSTOMER NAME	APPL SERIAL NO	ORIGINAL
ADDRESS	PURCHASE ORDER	CUSTOMER COPY
CITY	ENG APP	FIELD ENG COPY

CRIMP	SIZE	TYPE	FEED	APPL INST
WIRE	.100	" "		
INSUL	.180	" F"	.120-.170	A1 8039
WIRE RANGE	22-18		.090-.150	565435-5

AMP-O-LECTRIC PRE-FEED

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