



- 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.
 - ▲ LUBRICATE DAILY USING NO. 20 MACHINE OIL.
 - GREASE LIGHTLY.

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	144	REF.	453736-1	HOUSING	58
REF.	1-21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	143				57
REF.	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	142				56
	22260-5	WASHER, FLAT (NO 6) DRAG SPRING	141	REF.	240624-1	PIN, FEED FINGER	55
REF.	21899-4	WASHER, FLAT (5/16 DIA) SCR ADJ	140	REF.	691499-1	SPRING, FEED FINGER	54
			139	REF.	240635-1	FINGER, FEED	53
			138	REF.	240634-1	LEVER, TERMINAL	52
			137				51
			136				50
REF.	21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	135	1	7-21002-9	BOLT, CRIMPER	49
2	21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	134	1	690602-5	CAM, PRE-FEED 1/8 STROKE	48
REF.	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	133				47
4	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	132				46
2	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	131	1	690191-1	PLUG, NYLON	45
			130	1	455674-1	RAM	44
2	21018-4	NUT, HEX MACH (4-40) DRAG	129	1	690125-1	WASHER, LAMINATED	43
REF.	21068-5	NUT, HEX MACH (6-32) FD ADJ PLATE	128	1	690124-1	WASHER, RAM	42
			127	1	690223-1	SPACER, DISC	41
2	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	126	1	23241-6	BALL, STEEL	40
			125	1	690170-1	SPRING, COMPRESSION	39
5-21004-7		SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM	124				38
21004-5		SCR, SKT HD SHLD (250 DIA X 1.00) DRAG	123	1	2-455829-2	DISC, INSULATION	37
4-21078-8		SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	122	1	22480-5	WASHER, SPRING	36
21009-2		SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	121	1	690212-1	POST, RAM	35
			120				34
1-21002-7		SCR, BTN HD SKT CAP (6-32 X .38) CAM	119				33
			118	1	458980-1	APPLICATOR, BASIC (SUB ASSY)	32
REF.	3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	117				31
			116				30
2-21002-2		SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER	115				29
REF.	2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	114	1	3-690451-2	SPACER, STRIPPER	28
1	22733-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	113	1	240639-1	STRIPPER	27
4	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	112	REF.	455676-1	PLATE, BASE	26
REF.	2-22733-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	111	2	22354-8	DRAG, STUD	25
			110	1	455678-5	PLATE, STRIP GUIDE	24
2-21000-4		SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	109	1	240825-9	PLATE, STRIP HOLD	23
1	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	108	2	4-22281-1	SPRING, DRAG	22
2-21000-6		SCR, SKT HD CAP (8-32 X .38) SHEAR BLADE	107		240636-1	LEVER, DRAG	21
3	2-21000-6	SCR, SKT HD CAP (8-32 X .38) STRIP GUIDE	106	1	454177-1	DRAG, STOCK	20
2	2-21000-8	SCR, SKT HD CAP (8-32 X .62) STRIP GUIDE	105	1	454204-2	GUIDE, STRIP (REAR)	19
REF.	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	104	1	454204-2	GUIDE, STRIP (FRONT)	18
3-21000-9		SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	103	REF.	454178-1	GUIDE, FEED ROD	17
REF.	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	102	REF.	4-22284-9	SPRING, FEED RETURN ADAPTER, DRAG	15
REF.	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	101				14
REF.	455745-1	GUARD (WINDOW)	79				13
	465184-9	LUBRICATOR ASSY	78	1	690481-7	SPACER, HOLD DOWN	12
	455985-1	OIL, LUBRICATING	77	1	23846-1	SPRING, HOLD DOWN	11
	454406-1	SPACER, LUB BRACKET	76	1	240644-8	PLATE, REAR SHEAR	10
			75				9
			74	1	1-690482-9	PLATE, FRONT SHEAR	8
REF.	458109-1	WASHER, FLAT (SPECIAL)	73	1	2-240654-6	ANVIL	7
	690603-1	SPRING, ASSIST	72	1	2-690474-3	BLADE, SLUG	6
REF.	690517-1	SPACER	71	1	455892-9	HOLD DOWN, TERMINAL	5
	22594-8	NUT, HEX	70	1	4-240641-0	SPACER, SHEAR BLADE	4
	240628-1	PLATE, ADJ	69				3
	240626-1	SHAFT, PIVOT	68				2
	240633-1	BUSHING	67				1
	455680-1	LEVER, INTERMEDIATE	66	1	456410-5	CRIMPER, WIRE	
	240629-1	BLOCK, PIVOT	65				
	240632-2	SCREW, ADJ	64				
	240659-3	PIN, CAM ROLLER	63				
	240658-1	CAM, ROLLER	62				
REF.	454398-1	ROD, FEED	61				
			60				

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	60420	
A	CRIMP				
B	UNTIL				
C	TIGHT				
D					

CRIMP	SIZE	TYPE	FEED	APPL INST
WIRE	130	F	.655	A1 8039
INSUL				
WIRE RANGE	INSULATION RANGE		PRESS NO	
	.075-100		565435-5	
REMARKS: PRE-FEED AMP-O-LECTRIC				
INS CRIMP ONLY. WIRE INSERTED IN PIN & SOLDERED				

REMARKS		NO	REV
		TO APPLY TERMINAL	
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

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AMP INCORPORATED
HARRISBURG, PA

REV 8-74

NO 466640-1

REV 1B

MINIATURE QUICK CHANGE APPLICATOR

END FEED (INS. FEED) .075 DIA PIN