



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 ITEMS 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.

QTY	PART NO	DESCRIPTION	ITEM NO	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	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 1/2 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
REF	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				41
			126	2	23241-6	SPACER, DISC	40
			125	2	690170-1	BALL, STEEL	39
			124	1	690142-1	SPRING, COMPRESSION	38
			123	1	690692-7	DISC, INSULATION	37
			122	1	22480-5	DISC, WIRE	36
			121	1	690212-1	WASHER, SPRING	35
1	2-21003-0	SCR, FLAT HD SKT CAP (6-32 X .50) CAM	120				34
			119				33
REF	3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	118	1	458980-1	APPLICATOR, BASIC (SUB ASSY)	32
			117				31
2	2-21002-2	SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER	116				30
REF	2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	115				29
1	22733-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	114	1	3-690451-2	SPACER, STRIPPER	28
4	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	113	1	240639-1	STRIPPER	27
REF	1-24073-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	112	REF	455676-1	PLATE, BASE	26
			111	2	22354-8	DRAG, STUD	25
			110	1	455678-1	PLATE, STRIP GUIDE	24
			109	1	240825-4	PLATE, STRIP HOLD	23
			108	2	4-22201-1	SPRING, DRAG	22
			107		240636-1	LEVER, DRAG	21
			106	1	454177-1	DRAG, STOCK	20
REF	3-21000-7	SCR, SKT HD CAP (8-32 X .31) STRIP GUIDE	105	1	458030-8	GUIDE, STRIP (REAR)	19
			104	1	458031-8	GUIDE, STRIP (FRONT)	18
REF	3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	103	REF	454178-1	GUIDE, FEED ROD	17
			102	REF	4-22284-9	SPRING, FEED RETURN	16
REF	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	101				15
REF	455745-1	GUARD, WINDOW	79				14
			78				13
			77				12
			76	1	240644-1	SPACER, HOLD DOWN	11
			75				10
			74	1	690482-6	SPRING, HOLD DOWN	9
REF	458109-1	WASHER, FLAT (SPECIAL)	73	1	1-240654-8	PLATE, REAR SHEAR	8
2	690603-1	SPRING, ASSIST	72	1	690474-6	SPACER, SHEAR PLATE	7
REF	690517-1	SPACER	71				6
			70	1	4-240641-8	HOLD DOWN, TERMINAL	5
			69	1	238009-1	SPACER, SHEAR BLADE	4
			68	1	3-456135-9	SPACER, TUBULAR	3
			67	1	455888-7	CRIMPER, INSULATION	2
			66	1	456409-5	SPACER, INSULATION	1
			65				
			64				
			63				
			62				
			61				
			60				

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		
A	.052	18		140565	
B	.049	20		140566	
C	NOT USED			140567	
D	NOT USED			140568	
				140569	
				140570	
				140573	
				140574	
				40902-1	
				140902-2	

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

SET UP PAGE 10-1
458638-1204
OR 830747-579
INSULATED WIRE
REV PER ECN A-111100
REV PER ECN R-3483
REV PER ECN R-5334
AMP INCORPORATED
Harrisburg, Pa.
MINIATURE QUICK CHANGE APPLICATOR
END FEED (RING

THIS MANUAL IS SPECIFICALLY MADE TO BE USED ONLY ON THE CONDITION THAT THE USER SHALL BE RESPONSIBLE FOR THE PROPER USE OF THE APPLICATOR. WITHOUT WRITTEN AUTHORIZATION FROM AMP INCORPORATED, HARRISBURG, PA.

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