



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.

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
2	21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	145	1	458268-1	CAP, RAM	59
			144	1	458267-1	HOUSING	58
6	5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	143				56
			142				55
1	1-21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	141	1	240624-1	PIN, FEEL FINGER	54
1	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	140	1	671499-1	SPRING, FEED FINGER	53
			139	1	240635-1	FINGER, FEED	52
			138	1	240634-1	LEV R, T TERMINAL	51
1	22260-5	WASHER, FLAT (NO 6) DRAG SPRING	136				50
1	21899-4	WASHER, FLAT (5/16 DIA) SCR ADJ	137				49
			138				48
2	21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	135	1	7-21002-9	BOLT, CRIMPER	47
2	21024-5	WASHER, LOCK (NO 10) SHFR PLATES	134	1	670501-4	CAM, POST-FEED 1/8 STROKE	46
2	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	133				45
4	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	132				44
2	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	131	1	690191-1	PLUG, NYLON	43
			130	1	458266-1	RAM	42
2	21018-4	NUT, HEX MACH (4-40) DRAG	129	1	690125-1	WASHER, LAMINATED	41
1	21068-5	NUT, HEX MACH (6-32) FD ADJ PLATE	128	1	690124-1	WASHER, RAM	40
			127				39
2	21018-7	NUT, HEX MACH (10-32) DRAG SPRING	126	2	23241-6	BALL, STEEL	38
2	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	125	2	690170-1	SPRING, COMPRESSION	37
5-21004-7	SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM	124	1	690142-1	DISC, INSULATION	36	
21004-3	SCR, SKT HD SHLD (250 DIA X 1.00) DRAG	123	1	8-690141-1	DISC, WIRE	35	
4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	122	1	22480-5	WASHER, SPRING	34	
1	21009-2	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	121	1	690212-1	POST, RAM	33
			120				32
1	1-21002-7	SCR, BTN HD SKT CAP (6-32 X 1.50) CAM	119				31
			118		458980-	APPLICATOR, BASIC (SUB ASSY)	30
1	3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	117				29
			116				28
2	2-21002-2	SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER	115				27
4	2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	114	1	3-690451-2	SPACER, STRIPPER	26
1	22733-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	113	1	458265-1	STRIPPER	25
4	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	112	1	463915-1	PLATE, BASE	24
3	2-22733-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	111	2	22354-8	DRAG, STUD	23
			110	1	463903-3	PLATE, STRIP GUIDE	22
2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	109	1	458261-6	PLATE, STRIP HOLD	21	
2	3-23657-8	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) OP DISC	108	2	4-22201-1	SPRING, DRAG	20
2	2-21000-6	SCR, SKT HD CAP (8-32 X .25) SHEAR BLADE	107		240836-1	LEVER, DRAG	19
3	2-21000-6	SCR, SKT HD CAP (8-32 X .38) STRIP GUIDE	106	1	454177-2	DRAG, STOCK	18
2	2-21000-9	SCR, SKT HD CAP (8-32 X .75) STRIP GUIDE	105	1	1-454202-4	GUIDE, STRIP (REAR)	17
2	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	104	1	3-458051-0	GUIDE, STRIP (FRONT)	16
2	3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	103	1	454176-1	GUIDE, FEED ROD	15
2	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	102	1	4-22284-9	SPRING, FEED RETURN	14
1	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	101			ADAPTER, DRAG	13
2	3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	79			SPACER, HOLD DOWN	12
REF	455745-1	GUARD	78			SPRING, HOLD DOWN	11
			77			PLATE, REAR SHEAR	10
	465184-9	LUBRICATOR ASSY	76	1	461160-3	SPACER, SHEAR PLATE	9
	455985-1	OIL, LUBRICATING	75	2	240645-3	PLATE, FRONT SHEAR	8
	454406-1	SPACER, LUB BRACKET	74	1	461449-1	ANVIL	7
			73	1	1-240655-7	BLADE, SLUG	6
1	458109-1	WASHER, FLAT (SPECIAL)	72	1	469422-1	HOLD DOWN, TERMINAL	5
2	690603-1	SPRING, ASSIST	71			SPACER, SHEAR BLADE	4
1	690517-1	SPACER	70	1	5-238075-9	SPACER, TUBULAR	3
1	22594-8	NUT, HEX	69	1	238009-1	CRIMPER, INSULATION	2
1	240628-1	PLATE, ADJ	68	1	464113-1	SPACER, INSULATION	1
1	240626-1	SHAFT, PIVOT	67	1	455888-6	CRIMPER, WIRE	
1	240633-1	BUSHING	66	1	464112-4		
1	455680-2	LEVER, INTERMEDIATE	65				
1	240629-1	BLOCK, PIVOT	64				
1	240632-2	SCREW, ADJ	63				
1	240659-3	PIN, CAM ROLLER	62				
1	240658-1	CAM, ROLLER	61				
1	454398-1	ROD, FEED	60				
1	238305-5	SPACER, CAP	59				

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

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE LENGTH	62588	
A	.074	14			
B	.065	16			
C	.058	18			
D	NOT USED				
CRIMP	SIZE	TYPE	FEED	APPL INST	
WIRE	.110	F	.650	A1 8059	
INSUL	.180	F			
WIRE RANGE	13-14	INSULATION RANGE	080-128	PRESS NO	
REMARKS: POST-FEED AMPOMATOR					

I.D. PLATE (REF): 461160-3

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AMP INCORPORATED Harrisburg, Pa.

ECR-07-022020 TM 9-27

REV 46663-3

MINIATURE QUICK CHANGE APPLICATOR

END FEED (BRUSH TERMINAL) (R.4)

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