



**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	LEVER, RETURN	51
1	22260-5	WASHER, FLAT (NO 6) DRAG SPRING	137				50
1	21899-4	WASHER, FLAT (5/16 DIA) SCR ADJ	136				49
2	21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	135	1	7-21002-9	BOLT, CRIMPER	48
2	21024-5	WASHER, LOCK (NO 10) SHFR PLATES	134	1	670501-4	CAM, POST-FEED 1 1/8 STROKE	47
2	21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	133				46
4	21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	132				45
2	21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	131	1	690191-1	PLUG, NYLON	44
			130	1	458266-1	RAM	43
2	21018-4	NUT, HEX MACH (4-40) DRAG	129	1	690125-1	WASHER, LAMINATED	42
1	21068-5	NUT, HEX MACH (6-32) FD ADJ PLATE	128	1	690124-1	WASHER, RAM	41
			127				40
2	21018-7	NUT, HEX MACH (10-32) DRAG SPRING	126	2	23241-6	BALL, STEEL	39
2	21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	125	2	690170-1	SPRING, COMPRESSION	38
5-21004-7	SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM	124	1	690142-1	DISC, INSULATION	37	
2	21004-5	SCR, SKT HD SHLD (250 DIA X 1.00) DRAG	123	1	8-690141-1	DISC, WIRE	36
4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	122	1	22480-5	WASHER, SPRING	35	
1	21009-2	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	121	1	690212-1	POST, RAM	34
			120				33
1	1-21002-7	SCR, BTN HD SKT CAP (6-32 X .38) CAM	119				32
1	3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	118		458980-	APPLICATOR, BASIC (SUB ASSY)	31
			117				30
2	2-21002-2	SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER	116				29
4	2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	115				28
1	22733-8	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	114	1	3-690451-2	SPACER, STRIPPER	27
4	3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	113	1	458265-1	STRIPPER	26
3	2-22733-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	112	1	463915-1	PLATE, BASE	25
			111	2	22354-8	DRAG, STUD	24
			110	1	463903-3	PLATE, STRIP GUIDE	23
2	2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	109	1	458261-6	PLATE, STRIP HOLD	22
2	3-23657-8	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) OP DISC	108	2	4-22201-1	SPRING, DRAG	21
2	2-21000-6	SCR, SKT HD CAP (8-32 X .25) SHEAR BLADE	107		240636-1	LEVER, DRAG	20
3	2-21000-6	SCR, SKT HD CAP (8-32 X .38) STRIP GUIDE	106	1	454177-2	DRAG, STOCK	19
2	2-21000-9	SCR, SKT HD CAP (8-32 X .75) STRIP GUIDE	105	1	1-454202-4	GUIDE, STRIP (REAR)	18
2	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	104	1	3-458051-0	GUIDE, STRIP (FRONT)	17
2	3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	103	1	454176-1	GUIDE, FEED ROD	16
2	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	102	1	4-22284-9	SPRING, FEED RETURN	15
1	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	101			ADAPTER, DRAG	14
2	3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	100				13
REF	455745-1	GUARD	79			SPACER, HOLD DOWN	12
	465184-9	LUBRICATOR ASSY	78			SPRING, HOLD DOWN	11
	458985-1	OIL, LUBRICATING	77			PLATE, REAR SHEAR	10
	454406-1	SPACER, LUB BRACKET	76	1	461160-3	SPACER, SHEAR PLATE	9
			75	2	240645-3	PLATE, FRONT SHEAR	8
			74	1	461449-1	ANVIL	7
			73	1	1-240655-7	BLADE, SLUG	6
			72	1	469422-1	HOLD DOWN, TERMINAL	5
1	458109-1	WASHER, FLAT (SPECIAL)	71			SPACER, SHEAR BLADE	4
2	690603-1	SPRING, ASSIST	70	1	5-238075-9	SPACER, TUBULAR	3
1	690517-1	SPACER	69	1	238009-1	SPACER, INSULATION	2
1	22594-8	NUT, HEX	68	1	464113-1	SPACER, INSULATION	1
1	240628-1	PLATE, ADJ	67	1	453888-6	CRIMPER, WIRE	
1	240626-1	SHAFT, PIVOT	66	1	464112-4		
1	240633-1	BUSHING	65				
1	458680-2	LEVER, INTERMEDIATE	64				
1	240629-1	BLOCK, PIVOT	63				
1	240632-2	SCREW, ADJ	62				
1	240659-3	PIN, CAM ROLLER	61				
1	240658-1	CAM, ROLLER	60				
1	454398-1	ROD, FEED	59				
1	238305-5	SPACER, CAP	58				

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	STRIP 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 8039	
INSUL	.180	F			
WIRE RANGE	13-14	INSULATION RANGE	080-128	PRESS NO	
REMARKS: POST-FEED AMPOMATOR					
I.D. PLATE (REF): 461160-3					

  

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

  

ECR-07-022020	TM 9-27	DR 3-267 APP	REV 11
466663-3	REV C	MINIATURE QUICK CHANGE APPLICATOR	END FEED (BRUSH TERMINAL) (R.4)

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