



**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 OF REF SPECIFIED (EXCEPT ITEM 79) ARE USED ON ITEM 32.

**KEY:**

■ RECOMMENDED SPARE PARTS. CUSTOMER RESPONSIBLE FOR REPLACEMENT

▲ LUBRICATE DAILY USING NO. 20 MACHINE OIL.

● GREASE LIGHTLY

⚠ CUT TO LGTH. AT ASSY

THIS DRAWING IS UNCLASSIFIED AND IS DISCLOSED TO YOU BY CONSSENT THAT YOU WILL NOT DISCLOSE IT TO ANY OTHER PARTY WITHOUT THE WRITTEN AUTHORIZATION FROM AMP INCORPORATED, HARRISBURG, PA.

REF	QTY	PART NO	DESCRIPTION	ITEM	REF	QTY	PART NO	DESCRIPTION	ITEM
		21045-3	RING, RETAINING 'C' (.187 DIA) FEED PIN	145			454220-1	CAP, RAM	59
		5-21028-1	PIN, SLOT SPG (.12 DIA X .50) FD ADJ ROD	143			453736-1	HOUSING	58
		1-21030-7	PIN, DOWEL (.187 DIA X 1.50) HOUSING	141			240624-1	PIN, FEED FINGER	56
		1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	140			691499-1	SPRING, FEED FINGER	54
		22260-5	WASHER, FLAT (NO 6) DRAG SPRING	138			240635-1	FINGER, FEED	53
		21899-4	WASHER, FLAT (5/16 DIA) SCR ADJ	137			240634-1	LEVER, TERMINAL	52
		21024-5	WASHER, LOCK (NO 10) FEED ADJ PLATE	135					50
		21024-5	WASHER, LOCK (NO 10) SHEAR PLATES	134			7-21025-9	BOLT, CRIMPER	49
		21024-5	WASHER, LOCK (NO 10) FEED ROD GUIDE	133			690501-4	CAM, POST FEED 1/8" STROKE	48
		21024-4	WASHER, LOCK (NO 8) STRIP GUIDE	132					47
		21024-4	WASHER, LOCK (NO 8) SHEAR BLADE	131			690191-1	PLUG, NYLON	46
		21018-4	NUT, HEX MACH (4-40) DRAG	129			455674-2	RAM	44
		21068-5	NUT, HEX MACH (6-32) FD ADJ PLATE	128			690125-1	WASHER, LAMINATED	43
		21018-7	NUT, HEX MACH (10-32) DRAG SPRING	127			690124-1	WASHER, RAM	42
		21022-2	NUT, HEX SELF-LKG (8-32) DRAG STUD	126			23241-6	SPACER, DISC	41
		5-21004-7	SCR, SKT HD SHLD (250 DIA X .25) DRAG ARM	125			690170-1	BALL, STEEL	40
		21004-5	SCR, SKT HD SHLD (250 DIA X 1.00) DRAG	124			690192-1	SPRING, COMPRESSION	39
		4-21078-8	SCR, SKT SET OVAL POINT (4-40 X .75) DRAG	123			3-690692-2	DISC, INSULATION	38
		21009-2	SCR, SKT SET (1/4-20 X 25) (LOC-WEL) RAM	122			22480-5	DISC, WIRE	37
		2-21003-0	SCR, FLAT HD SKT CAP (6-32 X .50) CAM	120			690212-1	WASHER, SPRING	36
		3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	118				POST, RAM	35
		2-21002-2	SCR, BTN HD SKT CAP (8-32 X .50) STRIPPER	116					34
		2-21002-9	SCR, BTN HD SKT CAP (10-32 X .75) HSG CAP	115					33
		22153-5	SCR, BTN HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	114			3-690451-2	APPLICATOR, BASIC (SUB ASSY)	32
		3-21002-3	SCR, BTN HD SKT CAP (1/4-20 X .50) STR GDE PL	113			455566-1	SPACER, STRIPPER	29
		1-24073-9	SCR, BTN HD SKT CAP (1/4-20 X .75) BASE PL	112			455676-1	STRIPPER	28
		2-21000-4	SCR, SKT HD CAP (6-32 X 1.00) DRAG ADAPTOR	110			22354-8	PLATE, BASE	26
		23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	109			455678-1	DRAG, STUD	25
		2-21000-6	SCR, SKT HD CAP (8-32 X .35) SHEAR BLADE	108			455678-1	PLATE, STRIP GUIDE	24
		7-21000-4	SCR, SKT HD CAP (8-32 X .51) STRIP GUIDE	107			240825-4	SPRING, DRAG	23
		2-21000-8	SCR, SKT HD CAP (8-32 X .62) STRIP GUIDE	106			4-22281-1	LEVER, DRAG	22
		3-21000-7	SCR, SKT HD CAP (10-32 X .75) FD ROD GUIDE	105			240636-1	DRAG, STOCK	21
		3-21000-9	SCR, SKT HD CAP (10-32 X 1.00) DRAG SPRING	104			454177-1	GUIDE, STRIP (REAR)	20
		3-21000-6	SCR, SKT HD CAP (10-32 X .62) FD ADJ PLATE	103			454204-9	GUIDE, STRIP (FRONT)	19
		3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLK	102			454244-9	GUIDE, FEED ROD	18
		3-21000-8	SCR, SKT HD CAP (10-32 X .88) SHEAR PLATE	101			454178-1	SPRING, FEED RETURN	17
		455745-1	GUARD	79			4-22284-9	ADAPTER, DRAG	15
		465184-9	LUBRICATOR ASSY	78					14
		455985-1	OIL, LUBRICATING	77					13
		454406-1	SPACER, LUB BRACKET	76			240544-1	SPACER, HOLD DOWN	12
		458109-1	WASHER, FLAT (SPECIAL)	74			690496-1	SPRING, HOLD DOWN	11
		690603-1	SPRING, ASSIST	73			2-235005-6	PLATE, REAR SHEAR	10
		690517-1	SPACER	72			690474-6	SPACER, SHEAR PLATE	9
		22594-8	NUT, HEX	70					8
		240628-1	PLATE, ADJ	69					7
		240626-1	SHAFT, PIVOT	68					6
		240633-1	BUSHING	67			4-240641-0	HOLD DOWN, TERMINAL	5
		455680-1	LEVER, INTERMEDIATE	66			233009-1	SPACER, SHEAR BLADE	4
		240629-1	BLOCK, PIVOT	65			2-456135-8	SPACER, TUBULAR	3
		240632-2	SCREW, ADJ	64			455888-3	CRIMPER, INSULATION	2
		240658-3	PIV, CAM ROLLER	63			456402-1	SPACER, INSULATION	1
		240658-1	CAM, ROLLER	62					1
		454398-1	ROD, FEED	61					1

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		
A	.032	22			61172
B	.029	24			61279
C	.026	26, 28 & 30			61319
D	NOT USED				61455

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

I.D. PLATE (REF): 461264-1

ECN A157688	REV PER R-470	REV PER R-2385	REV PER R-1649	REV PER R-974
REV PER R-1649	REV PER R-974	REV PER R-1649	REV PER R-974	REV PER R-1649