



**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. ITEMS WITH QTY IN REF SPECIFIED (EXCEPT ITEM 74) ARE USED ON ITEM 46

**KEY:**

RECOMMENDED SPARE PARTS

LUBRICATE DAILY USING NO. 20 MACHINE OIL.

GREASE LIGHTLY

REF	PART NO	DESCRIPTION	ITEM NO	REF	PART NO	DESCRIPTION	ITEM NO
	21045-3	RING, RETAINING 'C' (.187 DIA) FEED FINGER PIN	145	REF	454220-1	CAP, HOUSING	59
			144	REF	454485-1	HOUSING	58
REF	5-21028-1	PIN, SLOT SPR (.125 DIA X .50) ADJ ROD	143				57
1	4-21028-0	PIN, SLOT SPR (.093 DIA X .75) STR G PLATE	142	1	690542-2	PAWL, FEED	56
REF	1-21030-1	PIN, DOWEL (.187 DIA X .50) LEVER	141	REF	240624-1	PIN, FEED FINGER	55
REF	1-21030-6	PIN, DOWEL (.187 DIA X 1.25) HOUSING	140	REF	691499-1	SPRING, FEED FINGER	54
1	21024-5	WASHER, LOCK (NO 10) LUB ASSY	139	REF	690541-1	FINGER, FEED	53
1	21024-5	WASHER, LOCK (NO 10) STRIP GUIDE ADJ BLOCK	138	REF	455679-1	LEVER, TERMINAL FEED ARM	52
REF	21024-5	WASHER, LOCK (NO 10) ADJ PLATE	137	1	811242-2	BUMPER, HOLDDOWN	51
REF	21024-5	WASHER, LOCK (NO 10) FEED GUIDE ROD	136	1	690753-1	SPACER, TONKER	50
3	21057-2	WASHER, LOCK (NO 4) FRONT STRIP GUIDE	135	1	7-21002-9	BOLT, CRIMPER	49
1	21024-4	WASHER, LOCK (NO 8) FEED FINGER	134	1	690602-5	CAM PRE-FEED 1/2 STROKE	48
2	21024-4	WASHER, LOCK (NO 8) DEPRESSOR	133				47
1	21024-4	WASHER, LOCK (NO 8) STRIPPER	132	1	459456-1	APPLICATOR, BASIC (SUB ASSY)	46
REF	21899-4	WASHER, FLAT (5/16 DIA) SCREW ADJ	131	1	690191-1	PLUG, NYLON	45
1	21899-2	WASHER, FLAT (NO 10) LUB ASSY	130	1	455673-1	RAM	44
1	21068-5	NUT, HEX MACH (6-32) HOLDDOWN	129	1	690125-1	WASHER, LAMINATED	43
REF	21068-5	NUT, HEX MACH (6-32) FEED ADJ	128	1	690124-1	WASHER, RAM	42
			127				41
	22353-8	SCR, SHLD. (.187 DIA X .250 LG) DRAG LEVER	126	2	23241-6	BALL, STEEL	40
1	456567-1	SCR, SHLD. (.188 DIA X .125 LG) STRIPPER	125	2	690170-1	SPRING, COMPRESSION	39
1	21009-2	SCR, SKT SET (1/4-20 X .25) (LOC-WEL) RAM	124	1	690142-1	DISC, INSULATION	38
			123	1	3-690692-2	DISC, WIRE	37
REF	3-21064-2	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	122	1	22480-5	WASHER, SPRING	36
			121	1	690212-1	POST, RAM	35
2	2-21002-9	SCR, BUT HD SKT CAP (10-32 X .75) DRAG	120	1	692776-1	SUPPORT, TERMINAL	34
1	22733-8	SCR, BUT HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	119	REF	455675-1	PLATE, BASE	33
REF	2-21002-9	SCR, BUT HD SKT CAP (10-32 X .75) CAP	118	1	690432-3	SCREW, ADJUSTMENT	32
REF	1-24073-9	SCR, BUT HD SKT CAP (1/4-20 X .75) HOUSING	117				31
REF	2-21002-7	SCR, BUT HD SKT CAP (10-32 X .50) SG ADJ BLOCK	116	REF	455689-1	BLOCK, STRIP GUIDE ADJ	30
4	2-21002-2	SCR, BUT HD SKT CAP (8-32 X .50) SHEAR	115	1	455671-1	PLATE, STRIP GUIDE	29
2	2-21002-2	SCR, BUT HD SKT CAP (8-32 X .50) R STRIP GUIDE	114	1	1-455888-0	SPACER, FRONT SHEAR DEPRESSOR	28
			113	2	1-22284-0	SPRING, DRAG	27
1	2-21003-0	SCR, FLAT HD SKT CAP (6-32 X .50) CAM	112	1	690546-1	LEVER, DRAG RELEASE	26
1	3-21000-4	SCR, SKT HD CAP (10-32 X .38) LUBRICATOR ASSY	111	1	240792-1	DRAG, STOCK	25
2	23030-1	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	110	1	8-690504-3	GUIDE STRIP (REAR)	24
			109	1	690438-1	GUIDE, STRIP (FRONT)	23
2	2-21000-7	SCR, SKT HD CAP (8-32 X .50) DEPRESSOR	108				22
1	2-22603-0	SCR, HEX HD MACH (8-32 X .31) FEED FINGER	107	REF	4-22284-9	SPRING, FEED RETURN	21
3	1-21000-3	SCR, SKT HD CAP (4-40 X .25) F STRIP GUIDE	106	1	458950-1	ARM, STRIPPER	20
1	2-21000-7	SCR, SKT HD CAP (8-32 X .50) STRIPPER	105	1	458949-1	STRIPPER	19
REF	3-21000-7	SCR, SKT HD CAP (10-32 X .75) FEED ROD GUIDE	104				18
REF	3-21000-6	SCR, SKT HD CAP (10-32 X .62) FEED ADJ BLOCK	103				17
1	3-21000-4	SCR, SKT HD CAP (10-32 X .38) SG ADJ BLOCK	102	1	691667-1	GUARD, CHIP (FRONT)	16
REF	3-21000-4	SCR, SKT HD CAP (10-32 X .38) PIVOT BLOCK	101				15
REF	455749-1	GUARD, WINDOW	79				14
REF	1-465184-0	LUBRICATOR ASSY	78				13
REF	852931-2	OIL, LUBRICATING	77	1	6-22279-3	SPRING, SHEAR	12
			76	1	690461-1	STOP, SHEAR	11
			75	1	468798-1	HOLDER, SHEAR (FRONT)	10
REF	458109-1	WASHER, SPECIAL	74	1	462006-3	SHEAR, FLOAT (FRONT)	9
1	454877-3	PLATE, STRIP GUIDE COVER	73	1	7-690512-7	ANVIL	8
2	690603-1	SPRING, ASSIST	72	1	4-240641-3	SPACER, DEPRESSOR (REAR)	7
REF	690517-1	SPACER	71				6
			70	1	2-455889-0	DEPRESSOR, SHEAR (FRONT)	5
			69	1	238011-6	SPACER, TUBULAR, INS CRIMPER	4
			68	1	4-456135-1	CRIMPER, INSULATION	3
			67	1	455888-3	SPACER, CRIMPER	2
			66	1	1-456402-4	CRIMPER, WIRE	1

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH	PIN	SOCKET
A	.035	20		66735	
B	.032	22			
C	.028	24			
D	NOT USED				

  

CRIMP	SIZE	TYPE	FEED	APPL INST
WIRE	.055	F	.350	A1 8040
INSUL	.062	O		

WIRE RANGE: 24-20    INSULATION RANGE: .036-.054    PRESS NO: 565435-5

REMARKS: PRE-FEED AMP-O-LECTRIC

ID PLATE (REF) 461264-1

  

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 GAGE	10-1
458637-1	933
DR 11-14-90	APP
CHK 0150-6905-25	REL 0150-6905-25
ECN 0150-6101-95	REL 0150-6101-95
ECN A-350492	REL A-350492
SUPERSEDES 507144-2	REL 507144-2

LOC A D NO 567392-2

AMP INCORPORATED Harrisburg, Pa.

MINIATURE QUICK CHANGE APPLICATOR SIDE FEED (PIN & SOCKET CONTACT)

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