



**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 46.

**KEY:**

■ RECOMMENDED SPARE PARTS CUSTOMER RESPONSIBLE FOR REPLACEMENT.

▲ LUBRICATE DAILY USING NO. 20 MACHINE OIL.

● GREASE LIGHTLY.

REF.	QTY	PART NO	DESCRIPTION	ITEM NO
21045-3		RING, RETAINING 'C' (.187 DIA) FEED FINGER PIN	145	REF. 454220-1 CAP, HOUSING 59
REF.			144	REF. 454485-1 HOUSING 58
5-21028-1		PIN, SLOT SPR (.125 DIA X .50) ADJ ROD	143	
4-21028-0	1	PIN, SLOT SPR (.093 DIA X .75) STR G PLATE	142	1 690542-2 PAWL, FEED 56
1-21030-1		PIN, DOWEL (.187 DIA X .50) LEVER	141	REF. 240624-1 PIN, FEED FINGER 55
1-21030-6		PIN, DOWEL (.187 DIA X 1.25) HOUSING	140	REF. 691499-1 SPRING, FEED FINGER 54
21024-5		WASHER, LOCK (NO 10) LUB ASSY	139	REF. 690541-1 FINGER, FEED 53
21024-5		WASHER, LOCK (NO 10) STRIP GUIDE ADJ BLOCK	138	REF. 455679-1 LEVER, TERMINAL FEED ARM 52
21024-5		WASHER, LOCK (NO 10) ADJ PLATE	137	1 811242-2 BUMPER, HOLDDOWN 51
21024-5		WASHER, LOCK (NO 10) FEED GUIDE ROD	136	1 690733-1 SPACER, TONKER 50
21024-2		WASHER, LOCK (NO 4) FRONT STRIP GUIDE	135	1 7-21002-9 BOLT, CRIMPER 49
21024-4		WASHER, LOCK (NO 8) FEED FINGER	134	1 690602-5 CAM PRE FEED 1/8 STROKE 48
21024-4		WASHER, LOCK (NO 8) DEPRESSOR	133	
21024-4		WASHER, LOCK (NO 8) STRIPPER	132	1 459456-1 APPLICATOR, BASIC (SUB ASSY) 46
21899-4		WASHER, FLAT (5/16 DIA) SCREW ADJ	131	1 690191-1 PLUG, NYLON 45
21899-2		WASHER, FLAT (NO 10) LUB ASSY	130	1 455673-1 RAM 44
21068-5		NUT, HEX MACH (6-32) HOLDDOWN	129	1 690125-1 WASHER, LAMINATED 43
21018-5		NUT, HEX MACH (6-32) FEED ADJ	128	1 690124-1 WASHER, RAM 42
			127	
22353-8		SCR, SHLD. (.187 DIA X .250 LG) DRAG LEVER	126	2 23241-6 BALL, STEEL 40
456567-1	1	SCR, SHLD. (.188 DIA. X .125 LG.) STRIPPER	125	2 690170-1 SPRING, COMPRESSION 39
21009-2	1	SCR, SKT SET (1/4-20 X .25) (LOC-WEL) RAM	124	1 690142-6 DISC, INSULATION 38
21017-2	2	SCR, DRIVE #2 X .19	123	1 4-69041-9 DISC, WIRE 37
6-23715-5	REF.	SCR, RD HD MACH (6-32 X 1.50) FEED ADJ	122	1 22480-5 WASHER, SPRING 36
461264-1	1	PLT, IDENTIFICATION	121	1 690212-1 POST, RAM 35
2-21002-9	2	SCR, BUT HD SKT CAP (10-32 X .75) DRAG	120	
22733-8	1	SCR, BUT HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL	119	REF. 455675-1 PLATE, BASE 33
2-21002-9	REF.	SCR, BUT HD SKT CAP (10-32 X .75) CAP	118	1 690432-3 SCREW, ADJUSTMENT 32
17177-1	REF.	SCR, BUT HD SKT CAP (1/4-20 X .75) HOUSING	117	
2-21002-7	REF.	SCR, BUT HD SKT CAP (10-32 X .50) SG ADJ BLOCK	116	REF. 455689-1 BLOCK, STRIP GUIDE ADJ 30
2-21002-2	2	SCR, BUT HD SKT CAP (8-32 X .50) SHEAR	115	1 455671-3 PLATE, STRIP GUIDE 29
2-21002-2	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
1-21002-7	1	SCR, BUT HD SKT CAP (6-32 X .38) CAM	112	1 690546-1 LEVER, DRAG RELEASE 26
3-21000-4	1	SCR, SKT HD CAP (10-32 X .38) LUBRICATOR ASSY	111	1 240792-1 DRAG, STOCK 25
23030-1	2	SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC	110	1 690440-2 GUIDE STRIP (REAR) 24
			109	1 690438-1 GUIDE, STRIP (FRONT) 23
			108	
2-22603-0	1	SCR, HEX HD MACH (8-32 X .31) FEED FINGER	107	REF. 4-22284-9 SPRING, FEED RETURN 21
1-21000-3	2	SCR, SKT HD CAP (4-40 X .25) F STRIP GUIDE	106	1 458950-1 ARM, STRIPPER 20
2-21000-7	1	SCR, SKT HD CAP (8-32 X .50) STRIPPER	105	1 458949-1 STRIPPER 19
3-21000-7	REF.	SCR, SKT HD CAP (10-32 X .75) FEED ROD GUIDE	104	
3-21000-6	REF.	SCR, SKT HD CAP (10-32 X .62) FEED ADJ BLOCK	103	
3-21000-4	1	SCR, SKT HD CAP (10-32 X .38) SG ADJ BLOCK	102	1 691667-1 HOLDER, TERMINAL 18
3-21000-4	REF.	SCR, SKT HD CAP (10-32 X .38) PIVOT BLOCK	101	
453749-1	REF.	GUARD	79	
1-465184-0	1	LUBRICATOR ASSY	78	
852931-2	REF.	OIL, LUBRICATING	77	
			76	
			75	
458109-1	REF.	WASHER, SPECIAL	74	1 690459-1 HOLDER, SHEAR (FRONT) 10
454877-3	2	PLATE, STRIP GUIDE COVER	73	1 454276-1 SHEAR, FLOAT (FRONT) 9
690603-1		SPRING, ASSIST	72	1 690720-2 ANVIL 8
690517-1	REF.	SPACER	71	
22594-8		NUT, HEX	70	1 455889-9 DEPRESSOR, SHEAR (FRONT) 5
240628-1		PLATE, ADJUSTMENT	69	1 2-238011-2 SPACER, TUBULAR, INS CRIMPER 4
240626-1		SHAFT, PIVOT	68	1 5-456134-B CRIMPER, INSULATION 3
240633-1		BUSHING	67	1 455888-5 SPACER, CRIMPER 2
455680-1		LEVER, INTERMEDIATE	66	1 1-456403-5 CRIMPER, WIRE 1
240629-1		BLOCK, PIVOT	65	
240632-2		SCREW, ADJUSTMENT FEED ROD	64	
240659-3		PIN, CAM ROLLER	63	
240658-1		ROLLER, CAM	62	
454398-2		ROD, FEED	61	
454178-1	REF.	GUIDE, FEED ROD	60	

CRIMPING DATA				APPLICATOR WILL APPLY	
PAD LTR	CRIMP HEIGHT	WIRE SIZE	WIRE STRIP LENGTH		
A	.039	22, 24 or 26			66362
B	NOT USED				583379
C	NOT USED				530000
D	NOT USED				530004
CRIMP	SIZE	TYPE	FEED	APPL INST	
WIRE	.062	F	.560	A1 8040	
INSUL	.090	F			
WIRE RANGE	26-22	INSULATION RANGE	1.035-.055	PRESS NO	565435-5
REMARKS	PRE-FEED AMP-O-LECTRIC				FOREIGN
					280279

  

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

  

REV	DESCRIPTION	DATE
1	0150-6499-95	11/05
2	PER ECN A-272190	10/20
3	ECN A-6180	04/04
4	REV PER ECN R-6085	04/04
5	DARKENED	04/04
6	REV PER ECN R-22910	03/23
7	0150-678A-96	04/04



AMP INCORPORATED  
Harrisburg, Pa

SET UP GAGE 10-1  
458637-1 166  
DR 4-2176 AP 1007  
LOC A D NO 466586-2

MINIATURE QUICK CHANGE APPLICATOR  
SIDE FEED FLAG, DUG-TYNE