

OVER SIZE ANVIL

AMP 1281 (7/63)
APPLICATOR PARTS LIST

TYPE
**ENDFEED THRU SPLICE
 ADJ. INS. CRIMP**

AMP INCORPORATED Two AT
 HARRISBURG, PENNA. A TIME

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INC. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

NO.	DESCRIPTION	REQ.	PART NO.	NO.	DESCRIPTION	REQ.	PART NO.	CRIMPING DATA				TERMINALS
1	WIRE CRIMPER	1	1-453925-1	42				TO APPLY TERMINAL				60997
2	INS. CRIMPER INSERT	1	374888	43	SPRING, SLIDE	1	224017-7	WIRE SIZE	CRIMP HEIGHT			
3	ANVIL	1	1-471359-9	44	FEED PLATE RET.	1	372998					
4	ANVIL SPACER			45								
5	SHEAR BLADE	1	471972-8	46				CRIMP	SIZE	TYPE	FEED	
6	PLATE - FEED	1	1-471917-0	47				WIRE	.180	F		
7	SHEAR BLADE SPACER			48				INSUL.	.180	F	.600	
8	FRONT SHEAR PLATE			49				CLEARED ANVIL	.185			
9	REAR ANVIL SPACER PLT.			50				INSULATION RANGE	WIRE RANGE CMA			
10	FRONT ANVIL SPACER PLT.			51				.100 - .130	12,000 - 18,000			
11	TOOL SPACER			52				EXPLODED VIEW				
12	CRIMP SPACER	1	854652-8	53				A-6010-1 A-6010-2				
13	FRONT STRIP GUIDE			54				REMARKS:				
14	REAR STRIP GUIDE			55	SQ. HD. SET SCR	1	21077-7	ADJ. CRIMP MT. IS MOUNTED ON FEED SIDE.				
15	RAM	1	468449-1	56	NUT, HEX.	1	22202-1	OVERSIZE ANVIL				
16	TOOL HOLDER			57				NOTE: DO NOT CYCLE MACHINE WITH NO LOAD IN CRIMP AREA.				
17	ADJ. CRIMP MOUNT	1	465340-2	58								
18	ADJ. BLOCK			59								
19	APPLICATOR MOUNT ASSY.	1	473933	60								
20	BASE PLATE			61								
21	BASE BLOCK			62								
22	STRIP GUIDE PLATE			63								
23	ANVIL HOLDER	1	385941-2	64								
24	AUX. ANVIL HOLDER	1	378975	65	TENSION ADJ. PLATE	1	374999					
25	RET. PLATE			MISCELLANEOUS								
26	STRIPPER FRT.	1	810441	66	LUBRICATOR ASSY.	1	465184-2					
27	SPACER STR	1	375568	67	TERMINAL LUBRICANT	1	561230-3					
28	STRIPPER R.	1	371007	68								
29	STRIPPER SPACER	1	379011	69								
30	STOCK DRAG	1	372990	70								
31	STOCK DRAG NUT	1	21022-4	71								
32	STOCK DRAG STUD	1	21015-8	72								
33	STOCK DRAG SPRING	1	238467	REV. REVISION RECORD								
34	STOCK DRAG ADJ. SCREW	2	372997	A	DELETE ITEM 25	11/10/78	LS	R2752				
35	FEED FINGER HOLDER			B	REV. PER 101	6-3-80	MP	R3580				
36	FEED FINGER	1	811432-1	B1	OBS R6522	10/85	JB					
37	FEED FINGER TIP			C	REACT. 0150-5556-94	7/94	DJCE					
38	FEED FINGER SPACER			D	ECN 0150-5694-94	9-94	MD					
39	BASE CASTING	1	570238	E	0150-5843-94	12/94	TR					
40	GUARD	1	458132-5									
41												

CRIMPING DATA

TO APPLY TERMINAL: 60997

WIRE SIZE: .180, CRIMP HEIGHT: F, FEED: .600

INSULATION RANGE: .100 - .130, WIRE RANGE CMA: 12,000 - 18,000

EXPLODED VIEW: A-6010-1, A-6010-2

REMARKS: ADJ. CRIMP MT. IS MOUNTED ON FEED SIDE.

OVERSIZE ANVIL

NOTE: DO NOT CYCLE MACHINE WITH NO LOAD IN CRIMP AREA.

THIS APPLICATOR IS TO BE USED ON AMP-O-LECTRIC 1-471273-3

MECH. FEED

REV. E 565724-3

APP'D. 1/78

SHEET 1 OF 2

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AMP 550 (2/83)											
APPLICATOR PARTS LIST (BOLT, NUT, SCREW, WASHER etc.)											
NO.	DESCRIPTION	SIZE	LGTH.	REQ.	PART NO.	NO.	DESCRIPTION	SIZE	LGTH.	REQ.	PART NO.
100	SCREW SET S/L RAM PIN TO RAM (15)	1/4-20	1/2	1	21009-6						
101	NUT HEX. 'DRAG ADJ SCR. (34)	10-32	-	2	21018-7	117	SCREW, SOC. HD. CAP	8-32	1/4	1	2-21000-5
						118	WASHER, FLAT TENSION ADJ. PL. (65) TO FEED FINGER (36)	8 ID	-	1	21055-6
102	SCREW, SOC. HD. CAP FEED PLATE (6) TO SLIDE (19)	10-32	1/2	2	3-21000-5						
						119	SCREW, SOC. HD. CAP STRIPPER (26) SPA. (27) STR (28) SPA. (29) 29 TO MT. (19)	10-32	1 1/4	2	4-21000-0
103	SCREW, SOC. HD. CAP FEED PLATE RET. (44) TO APPL. MT. Assy. (19)	10-32	1/2	2	3-21000-5						
104	SCREW, SOC. HD. CAP	10-32	1	1	3-21000-9						
105	NUT, HEX. FEED PL. RET. (44) CONTROLS FEED PLATE HEIGHT	10-32	-	1	21018-7						
106	SCREW, SOC. HD. CAP ANVIL HOLDER (23) TO APPL. MT. (19)	3/8-16	3/4	1	3-21001-3	150	SCREW, SOC. HD. CAP	8-32	5/16	1	7-21000-4
						151	WASHER, FLAT INS CRIMPER INSERT (2) TO ADJ. CRIMP MT. 17	8 ID	-	1	21055-6
107	SCREW, SOC. HD. CAP AUX. ANVIL HOLDER (24) TO BASE PL. (19)	5/16-18	1/2	1	1-21001-6						
108	SCREW, SOC. HD. CAP AUX. ANVIL HOLDER (24) ANVIL (3) TO ANVIL HOLDER (23)	1/4-20	3/4	1	21001-4						
109	SCREW, SOC. HD. CAP RET. PLATE (25) BLADE (5) TO FEED PLATE (6)	10-32	3/8	2	3-21000-4						
110	SCREW, SOC. HD. CAP TOP TOOLING TO RAM (15)	1/4-20	1 1/4	2	21001-7						
111	SCREW, SOC. HD. CAP GUARD (40) TO ANVIL HOLDER (23)	10-32	3/8	2	3-21000-4						
114	SCREW, HEX HD.	3/8-16	1 1/4	3	3-21015-2						
115	WASHER, FLAT BASE PL. (19) TO BASE CASTING (39)	3/8 ID	~	3	371178						

NOTES: 60997



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REV.	APPLICATOR PART LIST	SHEET
E	565724-3	2 OF 2