EXP VIEW A-6010-16

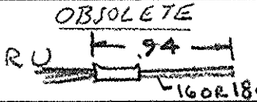
REVISION RECORD

REV.	DESCRIPTION	ECN	DATE	APP'D.
S1	0150-0712-01		JUL01	CE
S	0150-0520-01		MAY 01	CE
R	ECN 0150-9485-99		8-6-99	MY
P3	0150-8971-98 ADD -10, -11		11 98	BH CE
P2	0150 6310-96			
	0150-6780-96			
P1	ADD -9		10/17/95	JCB
P	ECN 0150 4171 92		12/9/92	PM CE
N	ECN A-379492		8/5/92	PM
M2	ADD -8	—	5/20/92	PM
M1	ADDED -7	—	11/14/88	BAW
M	REV ECN A-103288	—	5/12/88	
L	ECN R-7699	—	11/6/87	DAS CE
K	ECN R 7584	—	8-21-87	JEB
J2	ADD -6	—	10/86	IM
J1	ADD -5	—	8-30-85	JG CE
J	ECN R-6406	—	8-16-85	JG
H1	ECN R 6341	—	7-15-85	JEB CE
H	ECN R-6022		12-3-84	JG
G1	OBSOLETE -4 ONLY	R 5663	4/84	
G	REV. PER ECN	R 5279	8/17/83	
F3	ADDED -4 & SHEET 6		9/11/79	RB
F2	ADDED -3		4-20-79	KS
F1	ITEM 56 WAS 3-22286-1 ADD NOTE △ TO SHEET 2	R2928	3/79	JC
F	REV -2 ONLY ADD ITEM(62) DELETED(42)	R2902	3/1/79	KS
W1	ECR 05-012647		10-05	MY GB
W	ECR 05-012260		10-05	MY GB
V	ECN 0150-0281-04		3-04	MY TE
U	0150-0243-04		3-04	MY TE
T	0150-0010-02 REACT -2		JAN 02	CE GB TE
S2	0150-1077-01 ADD -12		OCT 01	CE GB

REV.

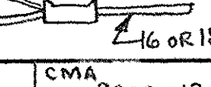
DASH NO. -1 | M | PRODUCT NO. 42076 | CMA 600-3000

DESCRIPTION: SPLICE APP
.110 "F" CRIMP
.270 FEED
OBSOLETE THRU



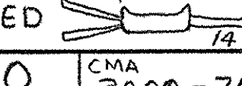
DASH NO. -2 | W | PRODUCT NO 41765 | CMA 1500-5000

DESCRIPTION: SPLICE APP.
.110 "F" CRIMP
.270 FEED
THRU



DASH NO. -3 | W | PRODUCT NO. 41766 | CMA 3000-7000

DESCRIPTION: SPLICE APP'L
.140 "F" CRIMP
.270 FEED

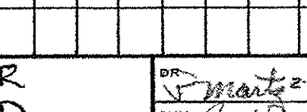


DASH NO. -4 | M | PRODUCT NO. 41766 | CMA 3000-7000

DESCRIPTION: SPLICE APPL.
.155 "F" CRIMP
.270 FEED
OBSOLETE
#14 TO #14 MAG
(USE DUAL REEL HOLDER) 160

DASH NO. -5 | M | PRODUCT NO. 41900 | CMA 3000-7000

DESCRIPTION: SPLICE APPL.
.140 F CRIMP
.270 FEED
OBSOLETE



DASH NO. -6 | W | PRODUCT NO. 41766 | CMA 3000-7000

DESCRIPTION: SPLICE APPL
140 F CRIMP
.270 FEED

DASH NO. -7 | M | PRODUCT NO. 42076 | CMA 600-3000

DESCRIPTION: THRU SPLICE APPL.
.110 F .270 FEED
— OBSOLETE —

DASH NO. -8 | W | PRODUCT NO. 41770 | CMA 7000-13000

DESCRIPTION: CRIMP HEIGHT .120 ±.002
SPLICE APPL
.180 F .270 FEED

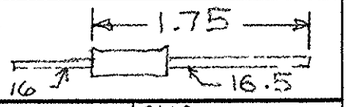
DASH NO. -9 | W | PRODUCT NO. 41900 | CMA 3000-7000

DESCRIPTION: SPLICE APPL.
.140 F CRIMP
.270 FEED

REV.

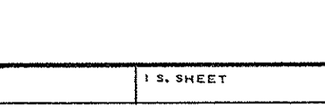
DASH NO. -10 | W | PRODUCT NO. 41765 | CMA 3000-7000

DESCRIPTION: SPLICE APPL.
±.002 .120 F CRIMP
CH .080 .270 FEED



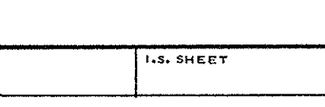
DASH NO. -11 | W | PRODUCT NO 41766 | CMA 3000-7000

DESCRIPTION: SPLICE APPL
±.002 .130 F CRIMP
CH .093 .270 FEED



DASH NO. -12 | W | PRODUCT NO. 41765 | CMA 3000-7000

DESCRIPTION: SPLICE APPL
±.002 .120 F CRIMP
CH .080 .270 FEED



DASH NO. | | PRODUCT NO. | I.S. SHEET
DESCRIPTION

DASH NO. | | PRODUCT NO. | I.S. SHEET
DESCRIPTION

DASH NO. | | PRODUCT NO | I.S. SHEET
DESCRIPTION

DASH NO. | | PRODUCT NO | I.S. SHEET
DESCRIPTION

DASH NO. | | PRODUCT NO | I.S. SHEET
DESCRIPTION

REV W1

REVISION
SHEET

PRINT 4 | AMP 2549 | AMP INCORPORATED HARRISBURG, PA.

TITLE: LIST OF MATERIALS — SPLICE APPLICATOR WITH WIRE FEED

DR Smart 2-17 70 | CHK | APP'D. | REL 4-17 70

LOC. A | B | NO 565493 | SHEET 1 OF 7 | REV

CAGE CODE 00779 | CUSTOMER AND ASSEMBLY DRAWING | RES RCTD TO

AMP-O-LECTRIC I-471273-2 (ITEM 136)

565493

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565493

AMP 1125-3 (11/66)

ITEM NO.	DESCRIPTION	SIZE	PART NUMBER	QUANTITY REQUIRED -1 U	-1 T	-2 U	-2 T	-3 U	-3 T	-4 U	-4 T	-5 U	-5 T	-6 U	-6 T	-7 U	-7 T	-8 U	-8 T	-9 U	-9 T	-10 U	-10 T	-11 U	-11 T	-12 U	-12 T	REMARKS
1	CRIMPER .110 F ■	C	1-453919-8		1		1		—				—		—		1		—		—		—		—		—	
2	SCREW, SOC HD CAP 1/4-20×.62		21001-3	2		2		2		2		4		2		4		2		4		2		2		2		
3	ANVIL .110 ■	A	453761-1		1		1		—				—		—		1		—		—		—		—		—	
4	SCREW, SOC. HD CAP 1/4-20×.75		21001-4	1		3		1		1		5		1		5			—	5		3		3		3		
5	SHEAR BLADE ■	B	453769-1		1	—			—				—		—		1		—		—		—		—		—	
6	SCREW SOC HD CAP #4-40×.38		1-21000-4	2		2		2		2		2		2		2		2		2		2		2		2		
7	BASE CASTING	C	570238		1		1		1		1		1		1		1		1		1		1		1		1	
8	PLATE, BASE	B	372987		1		1		1		1		1		1		1		1		1		1		1		1	
9	BLOCK, BASE	B	453762-1		1	—			1		1		1		—		1		—		1		1		1		—	
10	SCREW, SOC HD CAP 5/16-18×.88		1-21001-9	2		2		2		2		2		2		2		2		2		2		2		2		
11	WASHER, SPRING LOCK 5/16		21024-7	2		2		2		2		2		2		2		2		2		2		2		2		
12	RETAINER, SLIDE	A	372993		1		1		1		1		1		1		1		1		1		1		1		1	
13	SCREW, SOC HD CAP #10 32×.62		3-21000-6	1		—		1		1		1		1		1		1		1		—		—		—		
14	SLIDE	A	373003		1		1		1		1		1		1		1		1		1		1		1		1	
15	PLATE, FEED	C	453772-1		1		1		1		1		1		1		1		—		1		1		1		1	
16	SCREW SOC. HD CAP #10-32×.50		3-21000-5	2		2		2		2		2		2		2		2		2		2		2		2		
17	SPRING, SLIDE		2-24017-6	1		1		1		1		1		1		1		1		1		1		1		1		
18	SCREW, HEX. HD CAP 3/8-16×1.00		3-21015-1	3		3		3		3		3		3		3		3		3		3		3		3		
19	WASHER, FLAT 3/8 ID.	A	371178	3		2		3		3		3		3		3		2		3			2		2		2	
20	SHEAR BLADE ■	B	453769-5	—	—		1		—				—		—		—		—		—		1		—		1	
21	RAM	B	453768-1		1		1		1		1		1		1		1		1		1		1		1		1	
22	SCREW SQ. HD. SET 1/4-20×1.50		21077-7	1		1		1		1			—	1		1		1		—	1		1		1		1	
23	NUT, HEX 1/4-20		21019-1	1		1		1		1			—	1		1		1		—	1		1		1		1	
24	WIRE CRIMPER .140"F" .187 THK. 40° LEGS ■	C	456411-1		—		—		1		—		—		1		—		—		—		—		—		—	
25	HOLDER, ANVIL	A	374348		1		1		1		1		1		1		1		1		1		1		1		1	
26	AUX. ANVIL HOLDER	A	378975		1		1		1		1		1		1		1		1		1		1		1		1	
27	SCREW, SOC HD CAP 3/8-16×1.25		3-21001-6	1		1		1		1		1		1		1		1		1		1		1		1		
28	SCREW, SOC. HD. CAP 5/16-18×.50		1-21001-6	1		1		1		1		1		1		1		1		1		1		1		1		
29	ANVIL .140 ■	B	453761-2		—		—		1		—		1		1		—		—		1		—		—		—	
30	SHEAR BLADE ■	B	453769-3		—		—		1		—		—		1		—		—		—		—		1		—	
31	BLOCK, CUTTER ⚠1 ■	B	453771-1		1		1		1		—		—		1		—		—		—		1		1		1	
32	SCREW, SOC. HD CAP #8 32×.50		2-21000-7	2		2		2		2		2		2		2		—		2		—		—		2		
33	CUTTER, WIRE ⚠ ■	A	453749-1		1		1		1		—		1		1		1		—		1		1		1		1	
34	PIN, DOWEL .093 DIA×.63		1-21919-3	1		1		1		1		1		1		1		1		1		1		1		1		
35	~~SCREW, SET SOC HD #6-32×.50 LG~~		~~2-21000-0~~	~~1~~	~~—~~	~~+~~	~~+~~	~~+~~	~~+~~	~~1~~	~~+~~	~~+~~	~~+~~	~~+~~	~~+~~	~~1~~	~~+~~	~~+~~	~~+~~	~~1~~	~~+~~	~~+~~	~~+~~	~~1~~	~~+~~	~~+~~
36	~~WASHER FLAT #6~~		~~21055-5~~	1	—	—	+	+	+	+	+	—	+	+	+	+	+	—	+	+	—	+	—	—	—	—	—	

■ DENOTES WEARING PARTS RECOMMEND PURCHASE REPLACEMENT

⚠ WHEN DISPOSING ITEM 22 TOUCHES TABLE, CUTTER SHOULD BE HELD CLOSE TIGHT.

PRINT 4

TITLE LIST OF MATERIALS SPLICE APPLICATOR

LOC. A | B | NO. 565493 | REV W.I | SHEET 2 OF 7

CAGE CODE 00779 | CUSTOMER AND ASSEMBLY DRAWING | RESTRICTED TO

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AMP 1125-3 (11/66)

ITEM NO.	DESCRIPTION	SIZE	PART NUMBER	QUANTITY REQUIRED -1 U	-1 T	-2 U	-2 T	-3 U	-3 T	-4 U	-4 T	-5 U	-5 T	-6 U	-6 T	-7 U	-7 T	-8 U	-8 T	-9 U	-9 T	-10 U	-10 T	-11 U	-11 T	-12 U	-12 T	REMARKS
37	SPRING, COMP (MT. IN 33) LC-042E-9		5-22282-1	1		1		1		1		1		1		1		1		1		1		1		1		
38	NUT, HEX #6-32		21068-5	1		1		1		1		—		1		1		1		1		1		1		1		
39	STRIPPER	A	453748-1		1		1		1		1		1		1		1		1		1		1		1		1	
40	SCREW BUT HD CAP #8-32 x .38		2-21002-1	2		2		2		2		2		2		2		2		2		2		2		2		
41	WASHER #8 (SPACER)		21055-6	4		—		4		4		4		4		4		4		4		4		—		—		
42	HOLD DOWN TERM. (TERM 42076)	B	453770-1		1	—		—		—		—		—			1	—		—		—		—		—		
43	SCREW SOC. HD. CAP #6-32 x 38		1-21000-9	2		—		2		2		2		2		2		—		2		—		—		—		
44	RETAINER, FEED PLATE	A	453750-1		1		1		1		1		1		1		1		1		1		1		1		1	
45	SCREW, BUT. HD CAP #10-32 x .50		2-21002-7	2		2		2		2		—		2		2		2		2		2		2		2		
46	SCREW, SOC. HD CAP #10-32 x 1.00		3-21000-9	1		—		1		1		—		1		1		1		1		—		—		—		
47	NUT, HEX #10-32		21068-7	1		1		1		1		—		1		1		1		1		1		1		1		
~~48~~	~~HOLD DOWN WIRE~~	A	~~8102296~~		1	—			1		1	—			1		1	—			1		—	—		—		
49	MOUNT, CYL.	A	453753-1		1		1		1		1		1		1		1		1		1		1		1		1	
50	MOUNT, FEED FINGER	A	453754-1		1		1	—		—		—		—			1	—		—			1	—			1	
51	SCREW, SOC. HD. CAP #6-32 x .50		2-21000-0	2		2		2		2		2		2		2		2		2		2		2		2		
52	PIN, GROOVE .125 DIA x .75		1-22183-8	1		1		1		1		1		1		1		1		1		1		1		1		
53	FEED FINGER	A	453752-1		1		1		1		1	—		1		1		1		—		1			1		1	
54	SCREW, SHOULDER .188 DIA x .375	A	1-22353-0	1		1		1		1		1		1		1		1		1		1		1		1		
55	PIN, GROOVE TYPE G7, .125 D. x 1.00		1-22183-9	1		1		1		1		1		1		1		1		1		1		1		1		
56	SPRING EXT. .68 LG	A	683146-1	1		1		1		1		1		1		1		1		1		1		1		1		
57	CYLINDER, FEED 3/4 BORE .875 STROKE STOCK # SERIES A		25247-1	1		1		1		1		1		1		1		1		1		1		1		1		
58	SCREW. SOC, HD CAP #8-32 x 1.25 MOD		3-21000-2	3		3		3		3		3		3		3		3		3		3		3		3		CUT TO 1.12 LG.
59	CLEVIS	B	453763-1		1		1		1		1		1		1		1		1		1		1		1		1	
60	PIN, CLEVIS	A	453089-1		1		1		1		1		1		1		1		1		1		1		1		1	
61	PIN, COTTER .06 DIA x .50		1-22170-8	2		2		2		2		2		2		2		2		2		2		2		2		
62	HOLD DOWN TERM (TERM 41765)	B	453770-2	—		—		—		—		—		—		—		—		—		—		—		—		
63	HOLD DOWN 41765	A	453758-1		1	—		—		—		—		—			1	—		—			1	—		—		
64	SCREW, SOC. HD. CAP #6-32 x .38		1-21000-9	2		2		2		2		2		2		2		2		2		2		2		2		
65	MOUNT, FEED FINGER (TERM 41766)	A	453754-2	—		—			1		1		1		1	—			1		1	—			1	—		
66	DRAG, STOCK	A	453760-1		1		1		1		1		1		1		1		1		1		1		1		1	
67	SCREW, SOC. SET #6-32 x .38		3-21006-4	2		2		2		2		2		2		2		2		2		2		2		2		
68	NUT, HEX. #6-32		21068-5	2		2		2		2		2		2		2		2		2		2		2		2		
69	STUD #8-32 x 1.00 PIC 2045		22354-7	1		1		1		1		1		1		1		1		1		1		1		1		
70	SPRING, COMP. LC-045G-2		6-22282-1	1		1		1		1		1		1		1		1		1		1		1		1		
71	WASHER, FLAT #8		21055-7	1		1		1		1		1		1		1		1		1		1		1		1		
72	NUT, HEX. S.L. #8-32		21022-2	1		1		1		1		1		1		1		1		1		1		1		1		

565493

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PRINT A

TITLE LIST OF MATERIALS SPLICE APPLICATOR

LOC. A | B | NO. 565493 | REV. W1

SHEET 3 OF 7

CAGE CODE 00779 | CUSTOMER AND ASSEMBLY DRAWING | RESTRICTED TO

AMP 1125-3 (11/66)

565493

ITEM NO.	DESCRIPTION	SIZE	PART NUMBER	QUANTITY REQUIRED -1 U	-1 T	-2 U	-2 T	-3 U	-3 T	-4 U	-4 T	-5 U	-5 T	-6 U	-6 T	-7 U	-7 T	-8 U	-8 T	-9 U	-9 T	-10 U	-10 T	-11 U	-11 T	-12 U	-12 T	REMARKS
73	HOLD DOWN (TERM.41766)	A	453758-2	—	—	—		1			1		1		1	—		—			1	—			1	—		
74	BRACKET, CYL. MOUNT	B	453766-1		1		1		1		1	—			1	—			1	—		—	1	—	1		1	
75	SCREW, SOC HD CAP 1/4-20 x .62		21001-3	2		2		2		2		2		2		2		2		2		2		2		2		
76	WASHER, FLAT VADIM		21055-8	2		4		2		2		2		2		2		2		2			4		4		4	
77	HOLD DOWN TERM. (TERM 41766)	B	453770-3	—	—	—		1			1		1		1	—		—			1	—		—		—		
78	CYL. WIRE FEED		468528-1	1		—		1			1	—		1		—		—		—		—		—		—		
79	SCREW, SOC HD CAP 1/4-20 x 2.25		1-21001-1	2		—		2		2		—		2		—		—		—		—		—		—		
80	HOLDER, WIRE GUIDE	A	453756-1		1		1		1		1		1		1		1		1		1		1		1		1	
81	GUIDE, WIRE	A	453757-1		1		1		1	—			1		1		1	—			1		1		1		1	
82	SCREW, SOC. HD. CAP #6-32 x .62		2-21000-1	2		2		2		2		2		2			2	2		2		2		2		2		
83	DRAG, WIRE	A	453755-1		1		1		1		1		1		1		1		1		1		1		1		1	
84	SCREW, SOC. HD CAP #6-32 x .62		1-21002-9	2		2		2		2		2		2			2	2		2		2		2		2		
85	WASHER, FLAT #6		21055-5	2		2		2		4		2		2			2	2		2		2		2		2		
86	SPRING, COMP. LC-022C-3 .250 DIA x .50		22280-3	2		2		2		2		2		2			2	2		2		2		2		2		
87	SCREW, SOC. CAP 4-40 x 1/16 LG.		7-21000-8	1		1		1				1		1			1	1		1		1		1		1		
88	FEED, WIRE	B	453767-1		1		1		1	—			1		1		1	—			1		1		1		1	
89	BLADE, WIRE PUSHER ■	A	453759-1		1		—		—	—			—		—		1	—		—		—		—		—		
90	STUD #6-32 x 1.00 PIC 2090		22354-1	1		1		1				1		1			1			1		1		1		1		
91	SPRING, COMP LC-022D-3 .312 DIA x .62		8-22281-7	1		1		1				1		1			1			1		1		1		1		
92	WASHER, FLAT #6		21055-5	1		1		1				1		1			1			1		1		1		1		
~~93~~	~~NUT, HEX #6-32~~		~~21068-5~~	~~1~~		~~1~~		~~1~~				~~1~~		~~1~~			~~1~~			~~1~~		~~1~~		~~1~~				
94	NUT, HEX S.L #6-32		21022-1	2		2		2				2		2			2			2		2		2		2		
~~95~~	~~PISTON POSITIONER~~	A	~~376170~~		1		1		1				1		1		1				1		1		1		1	
~~96~~	~~ROD, GUIDE~~	A	~~388639-2~~		1	—			1						1													
~~97~~	~~PIN, COTTER .062 x .50~~		~~1-22170-8~~	~~2~~		~~2~~		~~2~~				~~2~~		~~2~~			~~2~~	~~2~~		~~2~~		~~2~~		~~2~~		~~2~~		
98	BLADE, WIRE PUSHER ■	B	453759-2	—	—		1		1				1		1		—		1		1		1		1		1	
99	BRACKET, WIRE REEL	B	453764-1		1		1		1	—			—		1	—			1	—			1		1		1	
100	SCREW, SOC. HD. CAP 1/4-20 x .62		21001-3	2		2		2		—		2		2		2		2		2		2		2		2		
101	SHAFT, WIRE REEL	A	453751-1		1		1		1	—			1		1		1		1		1		1		1		1	
102	SCREW, SOC. HD CAP 5/16-18 x 62		1-21001-7	1		1		1		—		1		1		1		1		1		1		1		1		
103	COLLAR, SHAFT .625 I.D.	A	22292-9	1		1		1		—		1		1		1		1		1		1		1		1		
104	NUT, HEX. 4-40 MS 51967		21018-4	1		1		1				1		1		1		1		1		1		1		1		⚠ QTY. IN INCHES
105	GUIDE, WIRE	B	453765-1		1	—			1	—			—		1	—			1	—		—		—		—		
106	SCREW, SOC. HD CAP 1/4-20 x .50		21001-2	2		2		2		—		2		2		2		2		2		2		2		2		
107	TUBE, WIRE FEED (NYLON) ⚠		24028-1		29		29		29	—		29			29		29	—			29		29		29		29		1@24" LG. & 1@4 1/2" LG.
108	CRIMPER, WIRE .155 "F" ■	C	456426-4	—		—		—				—		—		—		—		—		—		—				

■ DENOTES WEARING PARTS
RECOMMEND PURCHASE REPLACEMENT

PRINT 4

TITLE
LIST OF MATERIALS SPLICE APPLICATOR

LOC. A | B | NO. 565493 | SHEET 4 OF 7 | REV. W1

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565493

AMP 1125-3 (11/66)

ITEM NO.	DESCRIPTION	SIZE	PART NUMBER	QUANTITY REQUIRED -1 U	-1 T	-2 U	-2 T	-3 U	-3 T	-4 U	-4 T	-5 U	-5 T	-6 U	-6 T	-7 U	-7 T	-8 U	-8 T	-9 U	-9 T	-10 U	-10 T	-11 U	-11 T	-12 U	-12 T	REMARKS
109	~~BRACKET~~	~~B~~	~~452899-2~~		~~1~~		—					—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
110	~~ARM ASSEM.~~	~~B~~	~~378393~~		~~1~~		—					—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
112	VALVE, AIRFEED SUB-ASS'Y	C	692655-1		1		1		1		1		1		1		1		1		1		1		1		1	
113	~~VALVE ON-OFF~~	~~BA~~	~~23018-1~~	~~1~~		—						—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
114	~~SCREW, SOC HD CAP #10-32 x 1.00~~		~~3-21000-9~~	~~1~~		—						—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
115	~~NUT, HEX #10-32~~		~~21018-7~~	~~2~~		—						—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
116	~~SCREW SOC HD CAP #10-32 x 62~~		~~3-21000-6~~	~~2~~		—						—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
117	~~WASHER FLAT #10~~		~~21055-7~~	~~2~~		—						—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
118	~~NIPPLE, LONG 1/8 NPT x 1 1/2 LG~~		~~22313-1~~	~~1~~		—						—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
119	~~ELBOW, STREET 1/8 NPT~~		~~22306-1~~	~~1~~		—						—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
120	~~VALVE, FLOW CONTROL~~	~~BA~~	~~23053-1~~	~~1~~		—						—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
121	~~VALVE, QUICK EXHAUST~~	~~BA~~	~~22374-1~~	~~1~~		—						—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
122	~~ELBOW 1/8 NPT - 1/4 TUBE~~		~~22294-6~~	~~2~~		—						—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
123	~~NIPPLE, HEX 1/8 NPT 3/8 NPT~~		~~22304-5~~	~~2~~		—						—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
124	TUBING, PLASTIC 1/4 OD ⚠		27319-4	-	19		29		19				19		19		19		19		19	29		29		29		1@7"LG & 1@12"LG.
125	TEE 1/8 NPT		22309-1	1		1		1				1		1			1		1		1	1		1		1		
126	NIPPLE, HEX 1/8 NPT		22304-1	2		2		2				2		2			2		2		2	2		2		2		
127	ELBOW 1/8 NPT - 1/4 TUBE		22294-6	2		1		2				2		2			2		2		2		1		1		1	
128	VALVE, FLOW CONTROL		23054-1	1		1		1				1		1			1		1		1	1		1		1		
129	NIPPLE 1/8 NPT 2.50 LG. ⚠		22313-9	1		—		1				1		1			1		1		1	—		—		—		
130	PIPE PLUG		465729-1	1		1		1				1		1			1		1		1	1		1		1		MT. IN ROD END OF ITEM 57
131	ANVIL .155 ■	B	453761-3	—		—		—				—		—		—		—		—		—		—		—		
132	GUARD LOWER	C	460580-2		1		—		1				1		1		1		1		1		—		—		—	
133	SHROUD	C	461628-1		1		1		1				—		1		1		1		—		1		1		1	
134	SCREW BUT. HD 1/4-20 x 3/8 LG		3-21002-2	1		1		1				1		1			1		1	1		1		1		1		
135	WASHER, FLAT		21055-7	1		1		1				1		1			1		1	1		1		1		1		
136	PRESS ASS'Y	D	1-471273-2	REF.		REF.		REF.		REF.			REF	REF		REF		REF		REF		REF		REF		REF		
137	SPACER, GUARD	A	454058-1		2		1		2		2		2		2		2		1		2	1		1		1		
138	GUARD	B	453870-2		1		1		1		1		1		1		1		1		1		1		1		1	
139	BRACKET, GUARD	A	376946		1		1		1		1		1		1		1		1		1		1		1		1	
140	SCREW, SOC HD CAP #10-32 x 1.00		3-21000-9	2		1		2			2		2		2		2		2		2	1		1		1		
141	WASHER FLAT #10		21055-7	2		2		2			2		2		2		2		2		2		2		2		2	
142	GUARD, FRONT	A	460579-2		1		1		1				1		1		1		1		1		1		1		1	
143	SCREW, SOC HD CAP #6-32 x 25		1-21000-8	2		2		2			2		2		2		2		2		2		2		2		2	
144	WASHER FLAT #6		21055-5	2		2		2			2		2		2		2		2		2		2		2		2	
145	CUTTER, WIRE (#14 WIRE MAX) ■	A	453749-2	—		—		—				—		—		—			1	—		—		—		—		

⚠ REMOVE LONG NIPPLE FROM AIRFEED ASSY (ITEM 112) & REPLACE WITH (ITEM 129) 22313-9

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LOC. A | B | NO. 565493 | SHEET 5 OF 7 | REV. W1

CAGE CODE 00779 | CUSTOMER AND ASSEMBLY DRAWING | RESTRICTED TO

565493

AMP 1125-3 (11/66)

ITEM NO.	DESCRIPTION	SIZE	PART NUMBER	QUANTITY REQUIRED -1 U	-1 T	-2 U	-2 T	-3 U	-3 T	-4 U	-4 T	-5 U	-5 T	-6 U	-6 T	-7 U	-7 T	-8 U	-8 T	-9 U	-9 T	-10 U	-10 T	-11 U	-11 T	-12 U	-12 T	REMARKS
146	TUBING NYLON .188 I.D. ⚠1	A	24028-2	—	—	—	—	—	—	7		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	ONE AT 2" LG ONE AT 4½ LG.
147	GUARD, LOWER	C	843571-1	—	—		1	—	—			—	—	—	—	—	—	—	—	—	—		1		1		1	
148	FEED WIRE UP TO #14 WIRE	B	453767-2		—		—		—		1	—	—	—	—	—	—		1	—	—	—	—	—	—	—	—	
149	BLOCK, CUTTER .078 DIA HOLE ■	B	453771-2		—		—		—		1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
150	GUIDE, WIRE UP TO #14 WIRE	A	453757-2	—	—	—	—	—	—		1	—	—	—	—	—	—		1	—	—	—	—	—	—	—	—	
151	SHEAR BLADE ■	B	453769-4	—	—	—	—	—	—		1		1	—	—	—	—	—	—		1	—	—	—	—	—	—	
152	CRIMER WIRE .140 F ■	C	1-456411-3	—	—	—	—	—	—	—			1	—	—	—	—	—	—		1	—	—	—	—	—	—	
153	BRACKET PUSHER (CUTTER)	B	817153-1	—	—	—	—	—	—	—			1	—	—		1	—	—	—	—	—	—	—	—	—	—	MOUNTS TO RAM ITEM 21
154	SCREW SHC ¼-20 × 1.25 LG	A	21001-7	—	—	—	—	—	—	—		2		—	—	2		—	—	2		—	—	—	—	—	—	
155	FEED FINGER	A	453752-2	—	—	—	—	—	—	—			1	—	—	—	—	—	—		1	—	—	—	—	—	—	
156	GUIDE, WIRE	A	453765-2	—	—	—	—	—	—	—			1	—	—		1	—	—		1	—	—	—	—	—	—	
157	BRACKET WIRE REEL	B	817155-1	—	—	—	—	—	—	—			1	—	—		1	—	—		1	—	—	—	—	—	—	
158	BLOCK CUTTER	B	817154-1	—	—	—	—	—	—	—			1	—	—		1	—	—	—	—	—	—	—	—	—	—	
159	BRACKET CYL. MT.	B	453766-2	—	—		1	—	—	—			1	—	—		1	—	—		1		1		1		1	
160	REEL BRACKET ASSY.	D	694925-4	—	—	—	—	—		1			—	—	—		—	—	—	—	—	—	—	—	—	—	—	
161	NUT HEX. ¼-20	A	1-21018-3	—	2		—	—		2			—	2		2		—	—	2		2		2		2		
162	BRACKET CYL. MT. EXTENTION	B	817151-1	—	—	—	—	—	—	—			1	—	—		1	—	—		1		—		—	—	—	
163	SCR. S.H.C. ¼-20 × 2.50 LG.	A	1-21001-2	—	2		—	—		2			—	2		2		—	—	2		2		2		2		
164	CYL AIR 2.00 STROKE	A	468528-2	—		1	—	—			1		—	—		1		1			1		1		1		1	
~~165~~	~~GUIDE ROD 8.00 LG.~~	~~A~~	~~388639-4~~	~~—~~		~~1~~	~~—~~	~~—~~			~~1~~		~~—~~	~~—~~		~~1~~		~~1~~			~~1~~		~~1~~		~~1~~		~~1~~	
166	SPACER	A	461690-2	—	—	—	—	—	—	—			—	—	—		1	—	—	—	—	—	—	—	—	—	—	MOUNTS BETWEEN ITEM 9 & 158
167	SCR, BUT HD CAP 6-32 X .38	A	2-21002-7	—	—	—	—	—	—	1			—	1			—	1			—	—	—	—	—	—	—	MOUNTS TO ITEM 33
168	WASHER, FLAT #6	A	21055-5	—	—	—	—	—	—	1			—	1			—	1			—	—	—	—	—	—	—	" " " "
169	SHROUD	C	460252-1	—	—	—	—	—			1		—	—	—	—		—	—		1	—	—	—	—	—	—	
170	BLOCK, BASE	B	453762-3	—		1	—	—		—			1	—	—		—		1	—	—	—	—	—	—		1	
171	WIRE CRIMPER .180 F	C	1-453925-2	—	—	—	—	—	—	—		—	—	—	—	—	—		1	—	—	—	—	—	—	—	—	
172	HOLD DOWN	A	453758-3	—	—	—	—	—	—	—		—	—	—	—	—	—		1	—	—	—	—	—	—	—	—	
173	BLOCK CUTTER	B	453771-3	—	—	—	—	—	—	—		—	—	—	—	—	—		1	—	—	—	—	—	—	—	—	
174	BLADE, SHEAR	B	453769-7	—	—	—	—	—	—	—		—	—	—	—	—	—		1	—	—	—	—	—	—	—	—	
175	PLATE, FEED	C	453772-2	—	—	—	—	—	—	—		—	—	—	—	—	—		1	—	—	—	—	—	—	—	—	
176	ANVIL .180	C	1-473503-3	—	—	—	—	—	—	—		—	—	—	—	—	—		1	—	—	—	—	—	—	—	—	
177	HOLD DOWN, TERMINAL	B	90475-1	—	—	—	—	—	—	—		—	—	—	—	—	—		1	—	—	—	—	—	—	—	—	
178	SPACER	A	90474-1	—	—	—	—	—	—	—		—	—	—	—	—	—		1	—	—	—	—	—	—	—	—	
179	SCR, SHC ¼-20 X 1.00	A	21001-6	—	—	—	—	—	—	—		—	—	—	—	—	—	1		—	2		2		2		—	
180	SCR, SHC 8-32 X .75	A	2-21000-9	—	—	—	—	—	—	—		—	—	—	—	—	—	2		—	—	—	—	—	—	—	—	
181	SCR, BHC 6-32 X .38	A	1-21002-7	—	—	—	—	—	—	—		—	—	—	—	—	—	2		—	—	—	—	—	—	—	—	

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AMP 1125-3 (11/66)

ITEM NO.	DESCRIPTION	SIZE	PART NUMBER	QUANTITY REQUIRED -1 U	-1 T	-2 U	-2 T	-3 U	-3 T	-4 U	-4 T	-5 U	-5 T	-6 U	-6 T	-7 U	-7 T	-8 U	-8 T	-9 U	-9 T	-10 U	-10 T	-11 U	-11 T	-12 U	-12 T	REMARKS
182	CUTTER, WIRE	A	453749-3																1									
183	BRACKET, PUSHER	B	90643-1																-		1							
184	WASHER, FLAT	A	21899-3																2									
185	TUBING, NYLON	A	980411-1															29										
186	SUPPORT, SHEAR	A	90887-1																1									
187	SPACER	A	90474-2																		1							
188	BLOCK, CUTTER ■	B	453771-4																		1							
189	BRACKET, PUSHER	C	817153-3																				1		1			
190	SPACER, AIR FEED	C	461690-4																				1		1			
191	SUPPORT, SHEAR	B	90887-2				1																1		1		1	
192	SHCS 10-32 x .75	A	3-21000-7		1																	1		1		1		
193	BRACKET, CYL MT EXTENSION	B	817151-1																				1		1			
194	SHCS 8-32 x 1.25	A	3-21000-2																			2		2				
195	GUIDE, WIRE	A	453765-3				1															1		1		1		
196	SET SCREW 10-32 x .50	A	5-21006-3		1						1							1		1		1		1		1		
197	HEX NUT 5-16 x 24	A	1-22202-7		1																	1		1		1		
198	1/8 FEMALE PT COUPLER	A	22302-1																			-		-		-		
199	SCREW, SHC, 10-32 x .88	A	3-21000-8		1																	1		1		1		
200	AIR DELAY VALVE	A	18553-1		1																	1		1		1		
201	WIRE CRIMPER, .120	C	456423-5																			1		-		1		
202	ANVIL	C	1-473503-7																			1		-		1		
203	WIRE CRIMPER, .130	C	4-568176-8																					1		-		
204	ANVIL	C	1-473503-6																					1		-		
205	ELBOW, PLASTIC TUBING, MALE	A	22294-7		1																	1		1		1		
206	CONNECTOR, MALE, PNEUMATIC	A	980282-3		2																	2		2		2		
207	NIPPLE, HEX, PIPE FITTING	A	22304-2		1																	1		1		1		
208	TEE, PIPE FITTING, FEMALE BRANCH	A	23791-2		1																	1		1		1		
209	BUSHING, PIPE FITTING	A	22307-1		1																	1		1		1		
210	TEE, PIPE FITTING (FEMALE BRANCH)	A	22309-1		1																	1		1		1		
211	ELBOW, MALE, PNEUMATIC	A	985883-2		1																	1		1		1		
212	SCR, SET, SOC HD 6-32 x .50	A	3-21006-5	1		1		1		1		1		1		1		1		1		1		1		1		
213	PLATE, ID		452373-1		1		1		1		1		1		1		1		1		1		1		1		1	
214	SCR, DRIVE		21017-6		3		3		3		3		3		3		3		3		3		3		3		3	
215	SCR, SET, SOC HD, 6-32 x .44		3-21006-2															1										
216	SPACER	A	90474-3				1																					

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PRINT	DIST.	TITLE	LOC	NO	REV
4		LIST OF MATERIALS — SPLICE APPLICATOR	A	B 565493	W1
				SHEET 7 OF 7	

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