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Year	1990	1995	2000	2005	2010	2015	2020	2025	2030	2035	2040	2045	2050	2055	2060	2065	2070	2075	2080	2085	2090	2095	2100	
Population (millions)	5.3	5.5	5.7	5.9	6.1	6.3	6.5	6.7	6.9	7.1	7.3	7.5	7.7	7.9	8.1	8.3	8.5	8.7	8.9	9.1	9.3	9.5	9.7	9.9
GDP (trillion USD)	1.5	2.5	4.0	6.0	9.0	13.0	18.0	24.0	31.0	39.0	48.0	58.0	69.0	81.0	94.0	108.0	123.0	139.0	156.0	174.0	193.0	213.0	234.0	256.0
Life expectancy (years)	47	52	57	62	67	72	77	82	87	92	97	102	107	112	117	122	127	132	137	142	147	152	157	162
Urban population (%)	29	35	42	49	56	63	70	77	84	91	98	100	100	100	100	100	100	100	100	100	100	100	100	100
Renewable energy (%)	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	100	100	100	100	100
CO2 emissions (Gt)	15.0	16.0	17.0	18.0	19.0	20.0	21.0	22.0	23.0	24.0	25.0	26.0	27.0	28.0	29.0	30.0	31.0	32.0	33.0	34.0	35.0	36.0	37.0	38.0

AMP

PRINT	AMP 2549	TITLE
4		LIST OF MATER
	AMP INCORPORATED HARRISBURG, PA.	

ALS SPLICE APPLICATOR WITH WIRE FEED

DR	APP D.	LOC.	B	NO	REV
<i>2-17-70</i>		<i>A</i>		<i>565493</i>	
CHK	REL	SHEET			
<i>[Signature]</i>	<i>2-17-70</i>	<i>1 OF 7</i>			

CUSTOMER AND ASSEMBLY DRAWING

REV
WI

565493

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AMP 1125-3 (11/66)		S I Z E	PART NUMBER	QUANTITY REQUIRED																								REMARKS
ITEM NO.	DESCRIPTION			- 1		- 2		- 3		- 4		- 5		- 6		- 7		- 8		- 9		- 10		- 11		- 12		
				U	T	U	T	U	T	U	T	U	T	U	T	U	T	U	T	U	T	U	T	U	T	U	T	
1	CRIMPER .110 F	C	1-453919-8		1		1		-		1		-		-		1		-		-		-		-		-	
2	SCREW, SOC HD CAP 1/4-20 x .62		21001-3	2		2		2		2		4		2		4		2		4		2		2		2		
3	ANVIL .110	A	453761-1		1		1		-		1		-		-		1		-		-		-		-		-	
4	SCREW, SOC HD CAP 1/4-20 x .75		21001-4	1		3		1		1		5		1		5		-		5		3		3		3		
5	SHEAR BLADE	B	453769-1		1		-		-		1		-		-		1		-		-		-		-		-	
6	SCREW SOC HD CAP #4-40 x .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 x .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 x .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 x .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 x 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 x 1.50		21077-7	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		
24	WIRE CRIMPER .140" F, 187THK 40% LGS	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 x 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 x .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 Δ	B	453771-1		1		1		1		-		-		1		-		-		-		1		1		1	
32	SCREW, SOC HD CAP #8-32 x .50		2-21000-7	2		2		2		2		2		2		2		-		2		-		-		2		
33	CUTTER, WIRE Δ	A	453749-1		1		1		1		-		1		1		1		-		1		1		1		1	
34	PIN, DOWEL .093 DIA x .63		1-21919-3	1		1		1		1		1		1		1		1		1		1		1		1		
35	SCREW, SET SOC HD #6-32 x .50 LG		2-21000-0	1		-		1		1		1		1		1		1		1		1		1		1		
36	WASHER, FLAT #6		21055-5	1		-		-		-		-		-		-		-		-		-		-		-		

PRINT 4	■ DENOTES WEARING PARTS RECOMMEND PURCHASE REPLACEMENT Δ WHEN OPERATOR ITEM 22 TOUCHES TABLE, CUTTER SHOULD BE HOLDING WIRE TIGHT.	TITLE LIST OF MATERIALS	SPACE APPLICATOR	LOC. A	B SHEET	NO. 565493 2 OF 7	REV WJ
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11 22 MAY 71

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565493

AMP 1125-3 (11/66)		S I Z E	PART NUMBER	QUANTITY REQUIRED																REMARKS									
ITEM NO.	DESCRIPTION			- 1		- 2		- 3		- 4		- 5		- 6		- 7		- 8			- 9		- 10		- 11		- 12		
				U	T	U	T	U	T	U	T	U	T	U	T	U	T	U	T		U	T	U	T	U	T	U	T	
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		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		4		4		4			
42	HOLD DOWN TERM. (TERM 42076)	B	453770-1		1		1		1		1		1		1		1		1		1		1		1		1		
43	SCREW SOC. HD. CAP #6-32 x .38		1-21000-9	2		2		2		2		2		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		2			
46	SCREW, SOC. HD. CAP #10-32 x 1.00		3-21000-9	1		1		1		1		1		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		1			
48	HOLD DOWN WIRE	A	810296		1		1		1		1		1		1		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		1		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		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 67, .125 D. x 1.00		1-22183-9	1		1		1		1		1		1		1		1		1		1		1		1			
56	SPRING EXT. B3 L6	A	683146-1	1		1		1		1		1		1		1		1		1		1		1		1			
57	CYLINDER, FEED 3/4 BORE, .875 STROKE STYLE F, 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		1		1		1		1		1		1		1		1		1		1		1		1		
63	HOLD DOWN 41765	A	453758-1		1		1		1		1		1		1		1		1		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		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-045E-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			
PRINT		TITLE		LIST OF MATERIALS SPLICE APPLICATOR																LOC.		B		NO. 565493		REV.			
A																				A		SHEET		3 OF 7		WU			
																								CUSTOMER AND ASSEMBLY DRAWING		RESTRICTED TO			

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AMP 1125-3 (11/66)		SIZE	PART NUMBER	QUANTITY REQUIRED																								REMARKS
ITEM NO.	DESCRIPTION			- 1		- 2		- 3		- 4		- 5		- 6		- 7		- 8		- 9		- 10		- 11		- 12		
				U	T	U	T	U	T	U	T	U	T	U	T	U	T	U	T	U	T	U	T	U	T	U	T	
73	HOLD DOWN (TERM. A1766)	A	453758-2	1				1		1		1		1		1		1		1		1		1				
74	BRACKET, CYL. MOUNT	B	453766-1		1		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 1/4 DIA		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		1		1		1		1		1		
78	CYL. WIRE FEED		468528-1	1				1		1		1		1		1		1		1		1		1		1		
79	SCREW, SOC. HD CAP 1/4-20 x 2.25		1-21001-1	2				2		2		2		2		2		2		2		2		2		2		
80	HOLDER, WIRE GUIDE	A	453756-1		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		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			
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 1/6		7-21000-8	1		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		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		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		1		1		
92	WASHER, FLAT #6		21055-5	1		1		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		1		1		1		
94	NUT, HEX S.L. #6-32		21022-1	2		2		2		1		2		2		2		2		2		2		2		2		
95	PISTON POSITIONER	A	376170		1		1		1		1		1		1		1		1		1		1		1			
96	ROD, GUIDE	A	388639-2		1			1		1				1														
97	PIN, CUTTER .062 x .50		1-22170-8	2		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		1		1		
99	BRACKET, WIRE REEL	B	453764-1		1		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 DIA	A	22292-9	1		1		1				1		1		1		1		1		1		1		1		
104	NUT, HEX. 4-40 MT. EN (87)		21018-4	1		1		1		1		1		1		1		1		1		1		1		1		
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			
108	CRIMPER, WIRE .155 "F"	C	456426-4																									

PRINT 4

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DENOTES WEARING PARTS
RECOMMEND PURCHASE REPLACEMENT

TITLE

LIST OF MATERIALS

SPlice APPLICATOR

LOC. A

B

NO. 565493

REV. WI

SHEET 4 OF 7

PRINT
4

■ DENOTES WEARING PARTS
■ RECOMMEND PURCHASE REPLACEMENT

TITLE

LIST OF MATERIALS

SPICE APPLICATOR

LOC.

A

B

SHEET

NO. 565493

4 OF 7

REV.

WI

00779

CUSTOMER AND ASSEMBLY DRAWING

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AMP 1125-3 (11/66)		S I Z E	PART NUMBER	QUANTITY REQUIRED																REMARKS								
ITEM NO.	DESCRIPTION			- 1		- 2		- 3		- 4		- 5		- 6		- 7		- 8			- 9		- 10		- 11		- 12	
				U	T	U	T	U	T	U	T	U	T	U	T	U	T	U	T		U	T	U	T	U	T	U	T
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 OR 1/2		27319-4	-	19	29		19				19	19	19	19	19	19	19	29	29	29	29	29	29	29	10 7" LG & 10 12" LG.		
125	TEE 1/8 NPT		22309-1	1		1		1				1	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	2	2	2	2	2	2			
127	ELBOW 1/8 NPT - 1/4 TUBE		22294-6	2		1		2		2		2	2		2	2	2	2	2	1	1	1	1	1	1			
128	VALVE, FLOW CONTROL		23054-1	1		1		1				1	1		1	1	1	1	1	1	1	1	1	1	1			
129	NIPPLE 1/8 NPT 2.50 LG. Δ		22313-9	1				1				1	1		1	1	1	1	1	1	1	1	1	1	1			
130	PIPE PLUG		465729-1	1		1		1				1	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	1	1	1	1	1	1	1	1			
133	SHROUD	C	461628-1		1		1		1				1		1	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	1	1	1	1	1			
135	WASHER, FLAT		21055-7	1		1		1				1	1		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.		REF.	REF.			
137	SPACER, GUARD	A	454058-1	2		1		2		2		2	2		2	2	2	1	2	1	1	1	1	1	1			
138	GUARD	B	453870-2	1		1		1		1		1	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	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	2	2	1	1	1	1	1	1			
141	WASHER FLAT #10		21055-7	2		2		2		2		2	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	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	2	2	2	2	2			
144	WASHER FLAT #6		21055-5	2		2		2		2		2	2		2	2	2	2	2	2	2	2	2	2	2			
145	CUTTER WIRE (#14 WIRE MAX)	A	453749-2																									
PRINT 4		Δ REMOVE LONG NIPPLE FROM AIRFEED ASSY (ITEM 112) & REPLACE WITH (ITEM 129) 22313-9		TITLE		SPICE APPLICATOR																LOC. A		B NO. 565493		REV. W		
				LIST OF MATERIALS																		SHEET 5 OF 7						

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AMP 1125-3 (11/66)			S I Z E	PART NUMBER	QUANTITY REQUIRED																				REMARKS				
ITEM NO.	DESCRIPTION	- 1			- 2		- 3		- 4		- 5		- 6		- 7		- 8		- 9		- 10		- 11				- 12		
		U			T	U	T	U	T	U	T	U	T	U	T	U	T	U	T	U	T	U	T	U			T	U	T
146	TUBING NYLON 188 I.D.	A	24028-2						7																	ONE AT 2" LG ONE AT 4 1/2 LG.			
147	GUARD, LOWER	C	843571-1			1															1		1		1				
148	FEED WIRE UP TO #14 WIRE	B	453767-2														1												
149	BLOCK CUTTER .078 DIA HOLE	B	453771-2																										
150	GUIDE WIRE UP TO #14 WIRE	A	453757-2														1												
151	SHEAR BLADE	B	453769-4							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 1/4-20 X 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	REFL BRACKET ASSY.	D	694925-4						1																				
161	NUT HEX. 1/4-20	A	1-21018-3			2				2			2				2		2		2	2	2	2	2				
162	BRACKET CYL. MT. EXTENTION	B	817151-1							1			1						1										
163	SCR. SHC. 1/4-20 X 2.50 LG.	A	1-21001-2			2				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	1	1				
165	GUIDE ROD 8.00 LG.	A	388639-4			1				1			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 1/4-20 X 1.00	A	21001-6														1				2	2	2	2	2				
180	SCR, SHC 8-32 X .75	A	2-21000-9														2												
181	SCR, RHC 6-32 X .38	A	1-21002-7														2												

PRINT	DIST.	TITLE	LOC.	B	NO.	REV.
4		LIST OF MATERIALS SPLICE APPLICATOR			565493	
				SHEET	6 OF 7	W/1

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AMP 1125-3 (11/66)		SIZE	PART NUMBER	QUANTITY REQUIRED												REMARKS							
ITEM NO.	DESCRIPTION			-1	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12								
				U	T	U	T	U	T	U	T	U	T	U	T			U	T				
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	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	1							
213	PLATE, 1D		452373-1	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	3							
215	SCR, SET, SOC HD, 6-32 x .44		3-21006-2	-	-	-	-	-	-	-	-	1	-	-	-	-							
216	SPACER	A	90474-3	-	1	-	-	-	-	-	-	-	-	-	-	-							
PRINT 4		DIST. N		TITLE LIST OF MATERIALS SPLICE APPLICATOR														LOC A		B NO 565493		REV	
																		SHEET 7		OF 7		W1	