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PART NUMBER	REV	FIRST USED		
852293-1	AH	122500-1	T-UNIT	
852293-2	AH	680017-4	K-UNIT	
852293-3	AH	354500-1	G-UNIT	
852293-4	AH	122500-1	T-UNIT	
852293-5	AH	ARA APPL	AMP ARA	

CRIMPING DATA				THIS APPLICATOR WILL APPLY	
PAD LETTER	CRIMP HEIGHT	WIRE SIZE	STRIP LENGTH	TERMINAL P/N	
A	.073	#14		520963	521547
B	.068	2 #18		521011	521848
C	.064	#16		521081	521997
D	.058	#18		521113	1969104
CRIMP	SIZE TYPE	FEED		521114	1969206
WIRE	.110 F	.760		521367	1969529
INS.	.180 F			521094	-
INSULATION RANGE	WIRE RANGE			521567	-
.120--.170	18--14	AI SHEET 8095 & 8098			
TERM APPL SPEC 114-2124					

								187
								186
								185
								184
								183
								182
1	1	1	1	1	—	986950—1	WASHER, FLAT PRECISION	181
2	2	2	2	2	—	3—354779—6	PIN, WIRE DISC (.3170)D	180
2	2	2	2	2	—	2—354779—4	PIN, WIRE DISC (.3110)C	179
2	2	2	2	2	—	1—354779—6	PIN, WIRE DISC (.3070)B	178
2	2	2	2	2	—	354779—6	PIN, WIRE DISC (.3020)A	177
								176
2	2	2	2	2	—	21026—4	WASHER, STAR	175
								174
								173
—	—	REF	—	—	—	679532—1	INSERT, GUARD	172
2	2	2	2	2	—	21017—2	SCR., DRIVE 2 X .19	171
1	1	1	1	1	—	461264—1	TAG, IDENTIFICATION	170
—	2	—	—	—	—	21029—5	PIN, SLOTTED SPRING	169
—	—	—	1	—	—	28582—1	LUBRICATOR	168
—	—	—	2	—	—	22311—2	NIPPLE	167
—	—	—	1	—	—	28580—1	FILTER, MINATURE	166
—	—	—	1	—	—	23791—2	TEE, FEMALE BRANCH	165
—	—	—	1	—	—	22307—1	BUSHING, PIPE FITTING	164
								163
								162
2	—	—	1	—	—	26108—1	BODY,QUICK CONNECT	161
2	2	2	1	2	—	19832—1	TIE,WIRE	160
								159
								158
2	2	2	2	2	—	4—21000—3	SHCS, 10—32 X 2.00	157
2	2	2	2	2	—	21024—5	WASHER, LOCK, #10	156
								155
80	80	80	80	80	IN	27319—4	TUBING,NYLON .250 DIA	154
1	1	1	1	1	—	23238—1	INSERT,COUPLING	153
								152
—	—	—	1	—	—	455755—8	GUARD ASS'Y	151
								150
1	1	1	1	1	—	1—21018—6	NUT, HEX, 5/16—24	149
								148
								147
								146
1	1	1	1	1	—	21007—8	SCR,SOC,SET(1/4—20X.63)	145
1	1	1	1	1	—	459610—3	MOUNT,FEED BRACKET	144
1	1	1	1	1	—	23241—6	BALL,STEEL	143
1	1	1	1	1	—	690603—1	SPRING,ASSIST	142
1	1	1	1	1	—	690170—1	SPRING, COMPRESSION	141
—5	—4	—3	—2	—1	U/M	PART NO	DESCRIPTION	ITEM NO
						PARTS LIST		

1 RECOMMENDED SPARE PARTS
2 ITEMS NOT SHOWN
3 TOL ± 0.25

4 TO RUN THIS APPLICATOR ON THE
AMPOMATOR SEE DOC. PACKAGE
ITEM 146.

5 USE SEALANT PN 1-23419-5 AS SHOWN

5 USE SEALANT PN 1-23419-5 AS SHOWN

1	1	1	1	1	—	23030-1	SCR,SOC HD CAP 6-32 X .25 LG	140
1	1	1	1	1	—	690212-1	POST, RAM	139
1	1	1	1	1	—	22480-5	WASHER, SPRING	138
1	1	1	1	1	—	354777-1	DISC, WIRE	137
1	1	1	1	1	—	690142-1	DISC, INSULATION	136
1	1	1	1	1	—	690124-9	WASHER, RAM	135
1	1	1	1	1	—	690125-1	WASHER, LAMINATED	134
1	1	1	1	1	—	21009-2	SCR,SOC SET 1/4-20 X .25 LG	133
1	1	1	1	1	—	690191-1	PLUG, NYLON	132
1	1	1	1	1	—	461690-1	SPACER	131
								130
—	—	—	1	—	—	692655-1	VALVE ASSY	129
4	4	4	4	4	—	2-21002-9	SCR. BUT HD 10-32 X .75	128
2	2	2	2	2	—	3-21000-7	SCR. SOC HD 10-32 X .75	127
1	1	1	1	1	—	852224-1	FINGER, FEED	126
1	1	1	1	1	—	461062-6	FEED FINGER ASSY	125
1	1	1	1	1	—	3-21001-4	SCREW, SOC HD CP 3/8-16 X .88 LG	124
1	1	1	1	1	—	852289-1	AIR FEED ASSY	123
1	1	1	1	1	—	21024-8	WASHER, LOCK, .38	122
								121
2	2	2	2	2	—	1-23030-2	SCR,SOC,HD.8-32X.75 LOK-WEL	120
								119
1	1	1	1	1	—	852253-1	BLADE, SLUG	118
								117
								116
								115
								114
								113
								112
								111
								110
								109
								108
								107
								106
								105
								104
								103
1	1	1	1	1	—	455888-8	SPACER, CRIMPER	102
2	2	2	2	2	—	3-21000-5	SCR. SOC HD 10-32 X .50	101
1	1	1	1	1	—	454220-1	CAP, RAM	100
1	1	1	1	1	—	3-456408-3	CRIMPER, WIRE	99
1	1	1	1	1	—	2-683453-6	CRIMPER, INS "F"	98
1	1	1	1	1	—	238009-1	BLOCK, CRIMPER SPACER	97
1	1	1	1	1	—	1-455888-6	SPACER, CRIMPER	96
1	1	1	1	1	—	7-21002-7	SCR,BUT. HD.5/16 UNF-24 X .75	95
1	—	—	—	—	—	354385-3	PNEUMATIC ASSY	94
1	1	1	1	1	—	1-22183-7	PIN, GROOVE TYP 67 .125 DIA X .63	93
1	1	1	1	1	—	2-22286-2	SPRING, EXT. LE-031B-2	92
1	1	1	1	1	—	1-21919-1	PIN,DOWEL .094 DIA X .375	9
1	1	1	1	1	—	852281-2	ROLLER	90
—	1	1	1	1	—	354385-2	PNEUMATIC ASSY	89
1	1	1	1	1	—	852287-1	PLATE, RETAINER	88
1	1	1	1	1	—	852286-1	LATCH, INSERT	87
2	2	2	2	2	—	852521-1	PIN, DOWEL MOD. .094 DIA X .49	86
1	1	1	1	1	—	852284-1	ARM, LATCH	85
1	1	1	1	1	—	1-21030-7	PIN, DOWEL .188 DIA X 1.50	84
								83
								82
								81
2	2	2	2	2	—	980282-3	CONNECTOR, MALE 1/8NPTX.25	80
								79
3	3	3	2	3	—	980285-2	ELBOW, MALE, SWIVEL 1/8 X .25T	78
								77
								76
								75
1	1	1	1	1	—	852247-1	SLIDE, STRIPPER	74
1	1	1	1	1	—	4-22279-9	SPRING, COMP. LC-026B-9	73
								72
5	5	5	5	5	—	22733-3	SCR,BUT HD CP 6-32 X .25 LOK-WEL	71
-5	-4	-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO
						PARTS LIST		
						QTY REQD PER ASSY		

7 AFTER QUALIFICATION , DRILL AND
PIN ITEM 2 TO ITEM 1 USING ITEM
169, 2 PLACES. (-4 ONLY)

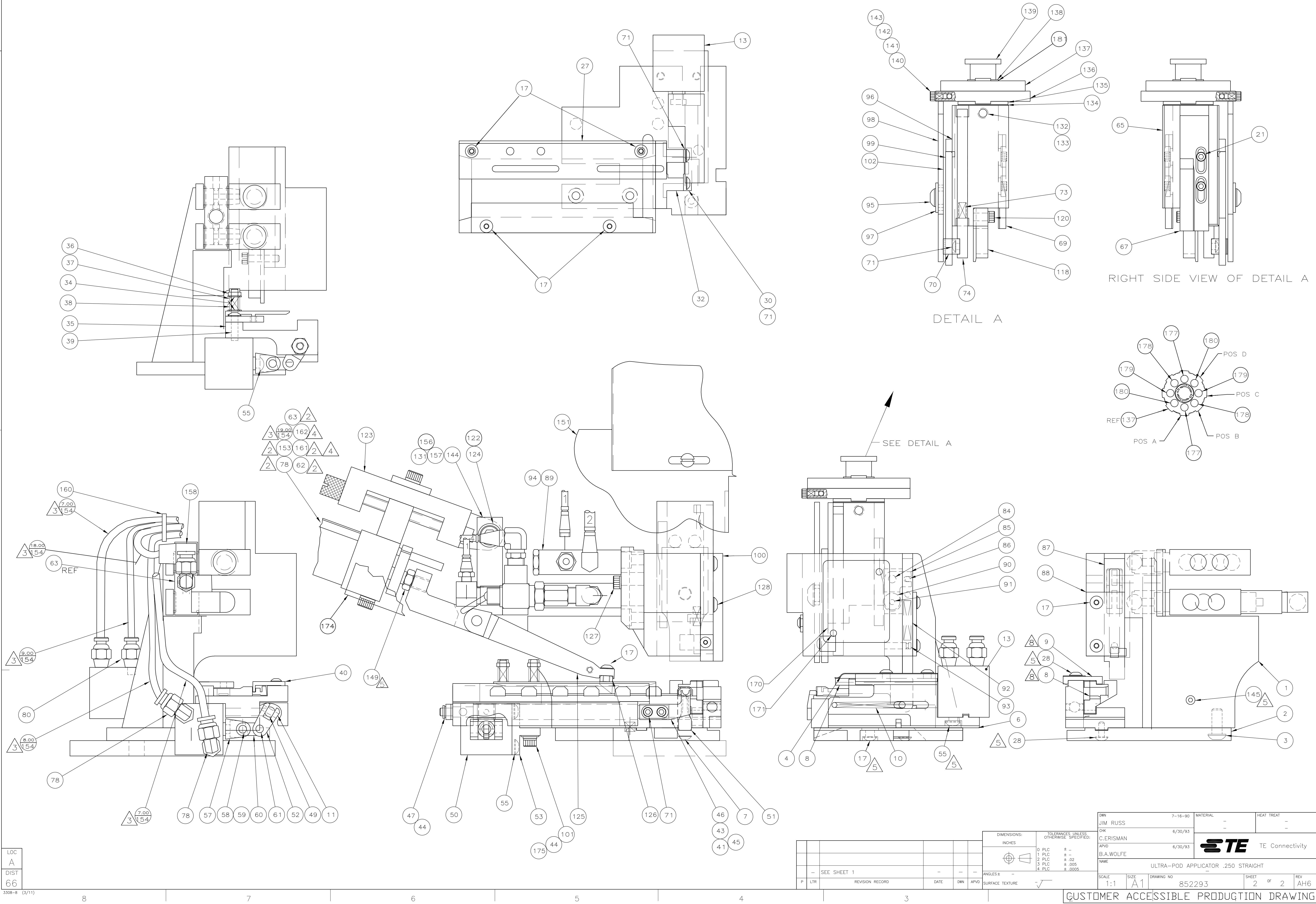
8 GREASE LIGHTLY ITEMS 8 AND 9.

9 CANNOT RUN 2 WIRES ON LEADMAKER.

10 SPRING LOADED TONKER(PN 354853-1)
MUST BE USED WHEN RUNNING
APPLICATOR ON LEADMAKER.

1	1	1	1	1	1	—	852248-1	STRIPPER	70
	1	1	1	1	1	—	852245-1	CAM, INSERT	69
									68
	1	1	1	1	1	—	852246-1	CAM,VALVE	67
									66
	1	1	1	1	1	—	856287-1	RAM	65
									64
	—	—	1	—	1	—	22374-7	EXHAUST, QUICK	63
	—	—	1	—	1	—	22304-1	NIPPLE, HEX 1/8 NPT	62
	1	1	1	1	1	—	1-23619-6	PIN,GROOVED .188 DIA	61
	1	1	1	1	1	—	852298-1	LINK	60
	4	4	4	4	4	—	21045-3	CRESCENT RING	59
	1	1	1	1	1	—	4-23619-0	PIN,GROOVED, .188 DIA	58
	1	1	1	1	1	—	852296-1	CLEVIS	57
								56	
	5	5	5	5	5	—	6-21002-1	SCR, BHC 10-24 X .25	55
								54	
	1	1	1	1	1	—	852323-2	MOUNT,AIR CYL.	53
	1	1	1	1	1	—	852297-1	ARM,PIVOT	52
1	1	1	1	1	1	—	856265-1	ANVIL	51
	1	1	1	1	1	—	985314-1	AIR CYL., 3/4 BORE X 7/16 ST.	50
	1	1	1	1	1	—	852295-1	ROD,BACKUP	49
								48	
1	1	1	1	1	1	—	21021-4	NUT,FLEXLOC 10-32	47
	1	1	1	1	1	—	852294-1	BACKUP, TERMINAL .160	46
	1	1	1	1	1	—	852294-2	BACKUP, TERMINAL .140	45
1	3	3	3	3	3	—	21899-2	WASHER, FLAT	44
	1	1	1	1	1	—	852294-3	BACKUP, TERMINAL .120	43
								42	
1	1	1	1	1	1	—	852294-4	BACKUP, TERMINAL .187	41
	1	1	1	1	1	—	852250-1	GUIDE,FRONT STRIP	40
	2	2	2	2	2	—	22354-7	STUD,8-32	39
	1	1	1	1	1	—	852251-2	DRAG	38
	2	2	2	2	2	—	2-22280-9	SPRING, COMP. LC-032C-6	37
	2	2	2	2	2	—	21021-3	NUT,FLEXLOC 8-32	36
	1	1	1	1	1	—	90594-1	GUIDE, REAR STRIP	35
	4	4	4	4	4	—	1-21899-3	WASHER, FLAT #8	34
								33	
1	1	1	1	1	1	—	90591-1	SHEAR, LEFT	32
								31	
1	1	1	1	1	1	—	853981-1	SHEAR, RIGHT	30
								29	
	4	4	4	4	4	—	2-21002-2	SCR., BUT.HD. 8-32X.50	28
	1	1	1	1	1	—	856231-1	PLATE, STRIP GUIDE	27
								26	
								25	
								24	
								23	
								22	
	4	4	4	4	4	—	23030-2	SCR. SOC.HD. 6-32X.38 LOK-WEL	21
								20	
								19	
								18	
	13	13	13	13	13	—	2-21002-1	SCR.,BHC.SET 8-32X.38	17
								16	
								15	
								14	
	1	1	1	1	1	—	354993-1	AIR CYL 1 1/8 X .63	13
								12	
	1	1	1	1	1	—	5-21028-1	PIN, SPRING .125 DIA x .50	11
	1	1	1	1	1	—	1-23470-7	SPRING, COMP. LC-035C-19	10
	1	1	1	1	1	—	90777-1	GIB, HOUSING	9
	1	1	1	1	1	—	318198-1	INSERTOR, POD	8
	1	1	1	1	1	—	22733-8	SCR.,BUT.HD.8-32X.38	7
	1	1	1	1	1	—	90775-1	HOUSING, INSERT SLIDE	6
								5	
	1	1	1	1	1	—	1338955-1	HOLDDOWN, SPRING	4
	3	3	3	3	3	—	2-22733-8	SCR. BUT HD 1/4-20 X .62	3
	1	1	1	1	1	—	314866-2	PLATE, BASE	2
	1	1	1	1	1	—	852221-1	HOUSING, APPLICATOR	1
	-5	-4	-3	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO
							PARTS LIST		
	QTY REQD PER ASSY								

[illegible]



DWN	7-16-90	MATERIAL	HEAT TREAT	
JIM RUSS		-	-	
CHK	6/30/93			
C.ERISMAN			TE Connectivity	
APVD	6/30/93			
B.A.WOLFE				
NAME				
ULTRA-POD APPLICATOR .250 STRAIGHT				
SCALE	SIZE	DRAWING NO	SHEET	REV
1:1	A1	852293	2 of 2	AH6

Mouser Electronics

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