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PART NUMBER		REV	FIRST USED		POWER UNIT		
1855653-1		A	122500-1		LEADMAKER/BENCH MODEL G (1-5/8")		
1855653-2		A	565435-5		BENCH MODEL K (1-1/8")		
1855653-3		A	KOMAX		KOMAX (1-5/8")		
TERMINAL NAME: .187 ULTRA-POD FASTON RECEPTACLE							
521293		-	AMP TERMINAL - AMP CRIMP SPECS				
521586		-					
521995		-	PAD LTR	CRIMP HEIGHT		WIRE SIZE	
-		-	A3	.071±.002		14	
-		-	B2	.066±.002		(2)18	
-		-	C0	.062±.002		16	
-		-	C5	.059±.002		(2)20	
-		-	D1	.057±.002		18	
-		-	CRIMP	SIZE	TYPE	RANGE	
-		-	WIRE	.110	F	18-14	
			INSUL	.190	F	Ø.090-.130 OR (2) .105 MAX	
WIRE STRIP LENGTH		TERM APPL SPEC		FEED	APPL INSTRUCTIONS	SET UP GAGE	LAYOUT
.156-.172		114-2124		.770	A1 408-8095 & 8098	-	-

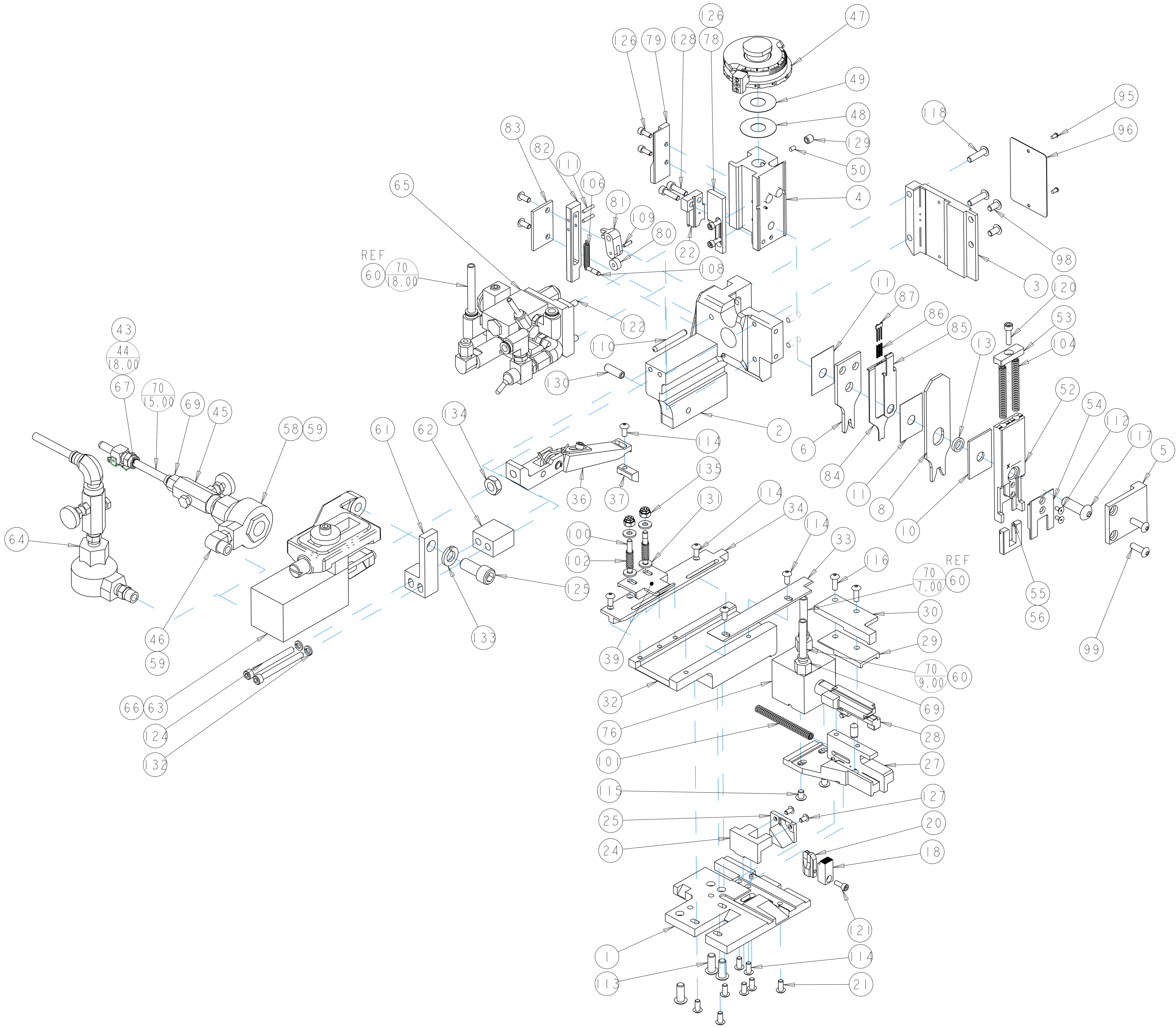
*WARNING: ON INSTALLATION, SET WIRE DISC TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MIN REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING

- ⚠ RECOMMENDED SPARE PARTS.
- 2 ITEM NOT SHOWN. (SEE A.1. SHEET 8095)
- 3 CUTTING TOLERANCE ±.25
4. SPRING LOADED TONKER (P/N 354853-1) MUST BE USED WHEN RUNNING THE APPLICATOR ON A CLS.
- 5 CAN NOT RUN (2) 18 AWG OR (2) 20 WIRE ON CLS.

2	2	2	-	21021-3	NUT, HEX, SELF-LOCKING, 8-32UNC	135
1	1	1	-	1-21018-6	NUT, HEX, REG 5/16-24	134
1	1	1	-	21024-8	WASHER, SPRG LOCK, REG 3/8	133
2	2	2	-	21024-5	WASHER, SPRG LOCK, REG NO 10	132
4	4	4	-	1-21899-3	WASHER, FLAT	131
1	1	1	-	21009-8	SCR, SET, SELF LOCKING 1/4-20 X .250	130
1	1	1	-	21009-2	SCR, SET, SELF LOCKING 1/4-20 X .250	129
2	2	2	-	1-23030-1	SCR, SKT HD CAP, S-LOCK, 8-32 X .625	128
2	2	2	-	22733-3	SCR, BHSC, SELF-LOCKING, 6-32 X .250	127
4	4	4	-	23030-2	SCR, SKT HD CAP, S-LOCK, 6-32 X .375	126
1	1	1	-	3-21001-4	SCR, SKT HD CAP 3/8-16 X .875	125
2	2	2	-	4-21000-3	SCR, SKT HD CAP 10-32 X 2.000	124
2	2	2	-	3-21000-7	SCR, SKT HD CAP 10-32 X .750	122
-	1	1	-	1-21000-9	SCR, SKT HD CAP 6-32 X .375	121
-	1	1	-	2-21000-8	SCR, SKT HD CAP 8-32 X .625	120
4	2	2	-	2-21002-9	SCR, BTN SKT HD CAP 10-32 X .750	118
1	1	1	-	7-21002-9	SCR, BTN SKT HD CAP 5/16-24 X 1.00	117
2	2	2	-	2-21002-2	SCR, BTN SKT HD CAP 8-32 X .500	116
2	2	2	-	6-21002-1	SCR, BTN SKT HD CAP 10-24 X .250	115
14	14	14	-	2-21002-1	SCR, BTN SKT HD CAP 8-32 X .375	114
3	3	3	-	2-22733-8	SCR, BHSC, SELF-LOCKING, 1/4-20 X .625	113
-	2	2	-	1-21003-3	SCR, FLT SKT HD CAP 4-40 X .250	112
2	2	2	-	852521-1	PIN, MODIFIED DOWEL	111
1	1	1	-	1-21030-7	PIN, DOWEL .1875 X 1.500	110
1	1	1	-	1-21919-1	PIN, DOWEL .0938 X .375	109
1	1	1	-	1-22183-7	PIN, GROOVED, TYPE 67	108
1	1	1	-	2-22286-2	SPRING, EXTENSION	106
-	4	4	-	7-22280-3	SPRING, COMPRESSION	104
2	2	2	-	2-22280-9	SPRING, COMPRESSION	102
1	1	1	-	1-23470-7	SPRING, COMPRESSION	101
2	2	2	-	22354-7	STUD, THREADED	100
-	2	2	-	2-21002-8	SCR, BTN SKT HD CAP 10-32 X .625	99
-	2	2	-	2-21002-6	SCR, BTN SKT HD CAP 10-32 X .375	98
1	1	1	-	461264-5	PLATE, IDENTIFICATION	96
2	2	2	-	21017-2	SCREW, DRIVE	95
-	-	REF	..	679532-1	INSERT, GUARD	93
-	1	-	-	455755-8	ASSEMBLY, GUARD	92
1	-	-	-	1633303-1	HOLDER, STABILIZER	91
1	-	-	-	3-238009-7	BLOCK, FL CRIMPER SPACER	90
1	-	-	-	1633289-2	STABILIZER	89
1	-	-	-	1-21002-3	SCR, BTN SKT HD CAP 4-40 X .250	88
1	1	1	-	1424350-1	HOLDER, PIN, WIRED	87
3	3	3	-	2-23147-2	SPRING, COMPRESSION	86
1	1	1	-	1490524-2	DEPRESSOR, SPACER	85
1	1	1	-	1490525-2	DEPRESSOR, WIRE	84
1	1	1	-	852287-1	PLATE, RETAINER	83
1	1	1	-	852286-1	LATCH, INSERT	82
1	1	1	-	852284-1	ARM, LATCH	81
1	1	1	-	852281-2	ROLLER	80
1	1	1	-	852245-2	CAM, INSERT	79
1	1	1	-	852246-1	CAM, VALVE	78
1	1	1	-	354993-1	CYLINDER, MODIFIED, .187	76
-	1	-	-	26108-1	BODY, QUICK CONNECT	75

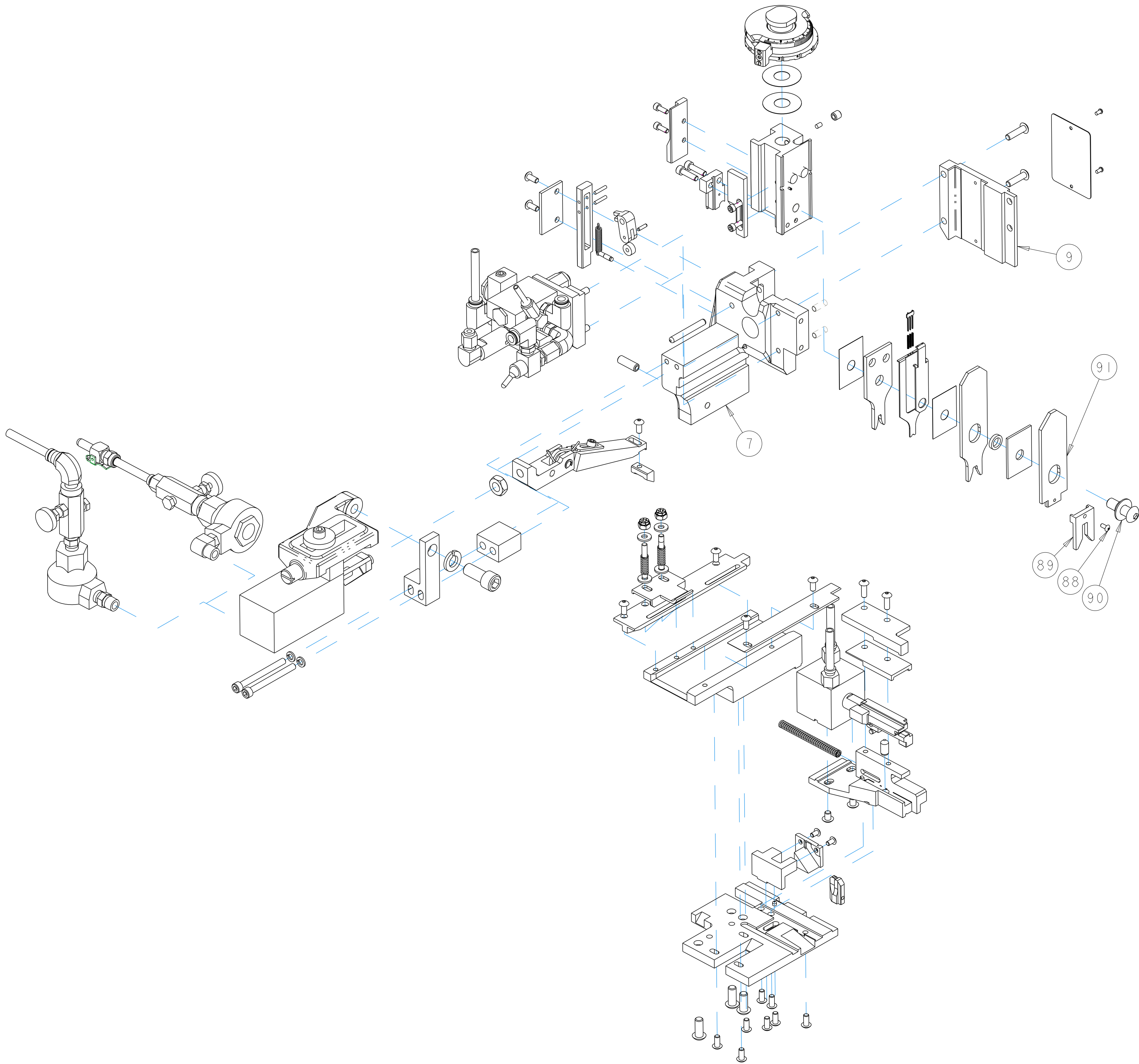
LOC				DIST	REVISIONS							
					P	LTR	DESCRIPTION			DATE	DWN	APVD
A				66		A	RELEASED			25AUG2011	RK	GB
-	1	-	-	23791-2	TEE, FEMALE BRANCH						74	
-	2	-	-	22311-2	NIPPLE						73	
-	1	-	-	28580-1	FILTER, MINITURE						72	
-	1	-	-	28582-1	LUBRICATOR						71	
80	68	68	IN	27319-4	TUBING, POLY-FLO, NATURAL						70	
3	2	2	-	980282-3	CONNECTOR MALE						69	
-	1	-	-	22307-1	BUSHING, PIPE FITTING						68	
2	1	2	-	23238-1	INSERT, COUPLING						67	
-	-	1	-	980285-2	ELBOW, MALE SWIVEL 1/8NPT x .25						66	
1	1	1	-	354385-4	PNEUM ASSEMBLY						65	
-	1	-	-	692655-5	AIR FEED VALVE ASSEMBLY						64	
1	1	1	-	852289-1	AIR FEED ASS'Y						63	
1	1	1	-	461690-1	SPACER, AIR FEED						62	
1	1	1	-	459610-3	MOUNT, FEED BRACKET						61	
1	1	1	-	19832-1	TIE WIRE						60	
2	-	1	-	22304-1	NIPPLE, HEX, PIPE FITTING						59	
1	-	1	-	22374-7	VALVE, QUICK EXHAUST						58	
-	1	-	-	1-1338042-1	DEPRESSOR, WIRE						56	
-	-	1	-	1-1338042-0	DEPRESSOR, WIRE						55	
-	1	1	-	1338045-1	PLATE, DEPRESSOR						54	
-	1	1	-	1338043-1	CAP, DEPRESSOR						53	
-	1	1	-	1338044-1	DEPRESSOR, WIRE						52	
1	1	1	-	690191-1	PLUG,NYLON						50	
1	1	1	-	690125-1	SHIM SUB-ASSY						49	
1	1	1	-	469367-1	SHIM						48	
1	1	1	-	879103-3	FINE ADJUST HEAD SUBASSY						47	
1	-	-	-	22306-1	ELBOW, STREET, 90° 1/8 NPT						46	
1	-	-	-	23054-1	VALVE, FLOW CONTROL						45	
18	-	-	-	27319-8	TUBING, POLY-FLOW .156 O.D.						44	
1	-	-	-	1424324-1	AIR LINE KIT, .250 TO 4mm						43	
1	1	1	-	852251-3	- DRAG						39	
1	1	1	-	853521-1	PAWL, FEED						37	
1	1	1	-	461062-6	FEED FINGER ASSEMBLY						36	
1	1	1	-	679158-1	GUIDE, REAR STRIP						34	
1	1	1	-	679157-1	GUIDE, FRONT STRIP						33	
1	1	1	-	1338060-1	PLATE, STRIP GUIDE						32	
1	1	1	-	1338955-1	HOLDDOWN, FIXED						30	
1	1	1	-	90777-1	GIB, HOUSING						29	
1	1	1	-	318197-3	INSERTOR, POD						28	
1	1	1	-	90775-1	HOUSING, INSERT SLIDE						27	
1	1	1	-	853515-1	SHEAR, RIGHT						25	
1	1	1	-	314864-1	SHEAR, LEFT						24	
1	1	1	-	853516-1	BLADE, SLUG						22	
1	1	1	-	22733-8	SCR, BHSC, SELF-LOCKING, 8-32 X .375						21	
1	1	1	-	1-1338056-4	ANVIL, COMBINATION						20	
-	1	1	-	1338041-6	SUPPORT, WIRE, LOWER						18	
1	1	1	-	238011-4	BLOCK, CRIMPER SPACER						13	
2	2	2	-	455888-1	SPACER, CRIMPER						11	
1	1	1	-	1-455888-5	SPACER, CRIMPER						10	
1	-	-	..	454220-1	CAP, RAM						9	
1	1	1	-	3-679440-8	CRIMPER, INSULATION F						8	
1	-	-	..	852221-2	HOUSING, APPLICATOR						7	
1	1	1	-	6-1490019-7	CRIMPER, WIRE PREMIUM						6	
-	1	1	-	1673936-2	RAM CAP PLATE						5	
-	1	1	-	856287-3	RAM, 250 STRAIGHT						4	
-	1	1	-	1424388-2	CAP, RAM						3	
-	1	1	-	1424387-1	HOUSING, APPLICATOR						2	
1	1	1	-	1424368-1	PLATE, BASE						1	
-3	-2	-1	U/M	PART NO	DESCRIPTION						ITEM NO	

LOC		DIST		REVISIONS				
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD	
		-	-	SEE SHEET 1	-	-	-	

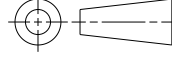


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.KNEPPER 25AUG2011	TE Connectivity FINE ADJUST .187 STRAIGHT ULTRA-POD APPLICATOR	
		CHK G.BAILEY 25AUG2011		
		APVD M.CLIFFORD 25AUG2011		
		PRODUCT SPEC		
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME
IN		0 PLC ±.0001		SIZE
		1 PLC ±.0002		CAGE CODE
		2 PLC ±.0003		DRAWING NO
		3 PLC ±.0004		RESTRICTED TO
		4 PLC ±.0005		
		ANGLES ±.0001		
		FINISH		
MATERIAL		WEIGHT		
		CUSTOMER ACCESSIBLE PRODUCTION DRAWING		
		SCALE 1:2		
		SHEET 2 OF 3		
		REV A		

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
A	66	-		SEE SHEET 1	-	-	-



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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.KNEPPER 25AUG2011	 TE Connectivity	
		CHK G.BAILEY 25AUG2011		
DIMENSIONS:		APVD M.CLIFFORD 25AUG2011	NAME	
IN		PRODUCT SPEC	FINE ADJUST .187 STRAIGHT	
		APPLICATION SPEC	ULTRA-POD APPLICATOR	
		WEIGHT	-	
MATERIAL		CUSTOMER ACCESSIBLE PRODUCTION DRAWING	SCALE 1:2	SHEET 3 OF 3
		REV A		

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