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FIG. NO.
1385303

PART NUMBER	REV	FIRST USED
1385303-1	D	122500-1
1385303-2	D	565435-5

-1	LEADMAKER & BENCH MODEL G 1-5/8" STROKE	AIR FEED
-2	BENCH MODEL K 1-1/8" STROKE	AIR FEED

TERMINAL NAME: .250 ULTRA-POD FASTON TAB							
		521227	CRIMP DATA (AMP TERMINAL)				
			PAD LTR	CRIMP HEIGHT		WIRE SIZE	
			A	.115±.002 [2.92±0.05mm]		10 AWG	
			B	.093±.002 [2.36±0.05mm]		12 AWG	
			C	NOT		USED	
			D	NOT		USED	
			CRIMP	SIZE	TYPE	RANGE	
			WIRE	.130 [3.30mm]	F	10-12	
			INSUL	.210 [5.33mm]	0	.150-.200	
WIRE STRIP LENGTH .235-.265		TERM APPL SPEC 114-2124		FEED .770	AI 408-8095 & 8098		SET UP GAGE -
						LAYOUT 12565	

- 1 RECOMMENDED SPARE PARTS.
- 2 ITEM NOT SHOWN. (SEE A.I.SHEET 8095)
- 3 CUTTING TOLERANCE ±.25
4. SPRING LOADED TONKER (P/N 354853-1) MUST BE USED WHEN RUNNING THE APPLICATOR ON A LEADMAKER.
- 5 USE SEALANT P/N 1-23419-5 AS SHOWN.

1	-	-	1338042-5	DEPRESSOR, WIRE	137
-	1	-	1338042-4	DEPRESSOR, WIRE	136
2	2	-	21022-2	NUT, FLEXLOK 8-32	135
1	1	-	1-21018-6	NUT, HEX 5/16-24	134
1	1	-	21024-8	WASHER, LOCK	133
2	2	-	21024-5	WASHER, LOCK	132
4	4	-	1-21899-3	WASHER	131
1	1	-	21009-7	SCR, SOC SET LOK 1/4-20 X .75	130
1	1	-	21009-2	SCR, SOC SET 1/4-20 X .25	129
2	2	-	1-23030-2	SCR, SOC HD LOK 8-32 X .75	128
5	5	-	22733-3	SCR, SOC HD LOK 6-32 X .25	127
4	4	-	23030-2	SCR, SOC HD LOK 6-32 X .38	126
1	1	-	3-21001-4	SCR, SOC HD 3/8-16 X .88	125
2	2	-	4-21000-3	SCR, SOC HD 10-32 X 2.00	124
1	1	-	23030-1	SCR, SOC HD 6-32 X .25	123
2	2	-	3-21000-7	SCR, SOC HD 10-32 X .75	122
1	1	-	1-21000-9	SCR, SOC HD 6-32 X .38	121
1	1	-	2-21000-8	SCR, SOC HD 8-32 X .62	120
4	4	-	22733-9	SCR, BUT HD LOK 8-32 X .50	119
6	6	-	2-21002-9	SCR, BUT HD 10-32 X .75	118
1	1	-	690686-1	SCR, BUT HD 5/16-24 X .75	117
8	8	-	2-21002-2	SCR, BUT HD 8-32 X .50	116
2	2	-	6-21002-2	SCR, BUT HD 10-24 X .38	115
1	1	-	22733-8	SCR, BUT HD 8-32 X .38	114
3	3	-	2-22733-8	SCR, BUT HD 1/4-20 X .63	113
2	2	-	1-21003-3	SCR, FLT HD 4-40 X .25	112
2	2	-	852521-1	PIN, MODIFIED DOWEL Ø.094 X .49	111
1	1	-	1-21030-7	PIN, DOWEL Ø.188 X 1.50	110
1	1	-	1-21919-1	PIN, DOWEL Ø.094 X .38	109
1	1	-	1-22183-7	PIN, GROOVE TYPE 67 Ø.125 X .63	108
					107
1	1	-	2-22286-2	SPRING, EXTENSION LE-031B-2	106
1	1	-	690170-1	SPRING, COMPRESSION	105
4	4	-	7-22280-3	SPRING, COMPRESSION LC-042C-17	104
1	1	-	4-22279-9	SPRING, COMPRESSION LC-026B-9	103
2	2	-	2-22280-5	SPRING, COMPRESSION LC-032C-6	102
1	1	-	1-23470-7	SPRING, COMPRESSION LC-035C-19	101
2	2	-	22354-6	STUD, 8-32	100
12	12	-	2-21002-1	SCR,BHC(8-32x.38)	99
-	1	-	22304-1	NIPLE, HEX, 1/8	98
-	1	-	22374-7	VALVE, QUICK EXHAUST	97
1	1	-	461264-1	TAG, IDENTIFICATION	96
2	2	-	21017-2	SCREW DRIVE 2 X .19	95
					94
-	-	-	679532-1	GUARD, INSERT	93
1	-	-	455755-8	ASSEMBLY, GUARD	92
					91
					90
					89
					88
					87
2	2	-	8-354778-8	PIN, WIRE DISC (.2935)B	86
2	2	-	4-354778-1	PIN, WIRE DISC (.2700)A	85
					84
1	1	-	852287-1	PLATE, RETAINER	83
1	1	-	852286-1	LATCH, INSERT	82
1	1	-	852284-1	ARM, LATCH	81
1	1	-	852281-2	ROLLER	80
1	1	-	852245-2	CAM, INSERT	79
1	1	-	852246-1	CAM, VALVE	78
					77
1	1	-	354993-1	AIR CYLINDER 1-1/8 X .625	76
1	-	-	26108-1	BODY, QUICK CONNECT	75
1	-	-	23791-2	TEE, FEMALE BRANCH	74
2	-	-	22311-2	NIPPLE	73
1	-	-	28580-1	FILTER, MINIATURE	72
1	-	-	28582-1	LUBRICATOR	71

	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO
QTY REQD PER ASSY				PARTS LIST		

3	68	68	IN	27319-4	TUBING, NYLON .250	70
	2	2	-	980282-3	CONNECTOR, MALE 1/8NPT X .25	69
	1	-	-	22307-1	BUSHING, PIPE FITTING	68
	1	2	-	23238-1	INSERT, COUPLING	67
	-	1	-	980285-2	ELBOW, MALE SWIVEL 1/8NPT X .25	66
2	1	1	-	354385-4	ASSEMBLY, PNEUMATIC	65
	1	-	-	692655-1	ASSEMBLY, VALVE	64
	1	1	-	852289-1	ASSEMBLY, AIR FEED	63
	1	1	-	461690-1	SPACER	62
	1	1	-	459610-3	MOUNT, FEED BRACKET	61
	1	2	-	19832-1	TIE, WIRE	60
						59
	-	1	-	1338042-2	WIRE DEPRESSOR	58
	-	1	-	1338042-1	WIRE DEPRESSOR	57
	1	-	-	1338042-3	WIRE DEPRESSOR	56
	1	-	-	1338042-6	WIRE DEPRESSOR	55
	1	1	-	1338045-1	PLATE, DEPRESSOR	54
	1	1	-	1338043-1	CAP, DEPRESSOR	53
	1	1	-	1338044-1	WIRE DEPRESSOR, HOLDER	52
						51
	1	1	-	690191-1	PLUG, NYLON	50
	1	1	-	23241-6	BALL, STEEL	49
	1	1	-	690603-1	SPRING, ASSIST	48
	1	1	-	690212-1	POST, RAM	47
	1	1	-	22480-5	WASHER, SPRING	46
	1	1	-	986950-1	WASHER, FLAT PRECISION	45
	1	1	-	354777-1	DISC, WIRE	44
	1	1	-	1-690142-0	DISC, INSULATION	43
	1	1	-	690124-7	WASHER, RAM	42
	1	1	-	690125-1	WASHER, LAMINATED	41
						40
	1	1	-	852251-3	DRAG	39
						38
	1	1	-	852224-2	PAWL, FEED	37
	1	1	-	461062-6	ASSEMBLY, FEED FINGER	36
						35
	1	1	-	90594-3	GUIDE, REAR STRIP	34
	1	1	-	852250-5	GUIDE, FRONT STRIP	33
	1	1	-	1338060-2	PLATE, STRIP GUIDE	32
						31
	1	1	-	1338955-6	HOLDDOWN, FIXED	30
	1	1	-	90777-1	GIB, HOUSING	29
	1	1	-	318198-2	INSERTER, POD	28
	1	1	-	90775-2	HOUSING, INSERT SLIDE	27
						26
1	1	1	-	853981-2	SHEAR, RIGHT	25
	1	1	-	90591-2	SHEAR, LEFT	24
						23
1	1	1	-	852253-2	BLADE, SLUG	22
	1	1	-	1338056-5	ANVIL	21
						20
						19
	1	1	-	1338041-4	SUPPORT, LOWER WIRE	18
						17
	1	1	-	852248-1	STRIPPER	16
	1	1	-	852247-1	SLIDE, STRIPPER	15
						14
	1	1	-	238011-2	BLOCK, CRIMPER SPACER	13
	1	1	-	455888-8	SPACER, CRIMPER	12
	1	1	-	1-455888-6	SPACER, CRIMPER	11
						10
1	1	1	-	5-456135-9	CRIMPER, INSULATION "O"	9
						8
						7
1	1	1	-	1338418-2	CRIMPER, WIRE	6
	1	1	-	1424389-1	RAM CAP PLATE	5
	1	1	-	856287-1	RAM	4
	1	1	-	1424388-1	CAP, RAM	3
	1	1	-	1424387-1	HOUSING, APPLICATOR	2
	1	1	-	1424368-2	PLATE, BASE	1

	-2	-1	U/M	PART NO	DESCRIPTION	ITEM NO
QTY REQD PER ASSY				PARTS LIST		

LOC
A
DIST
66

3308-8 (3/11)

8

7

6

5

4

3

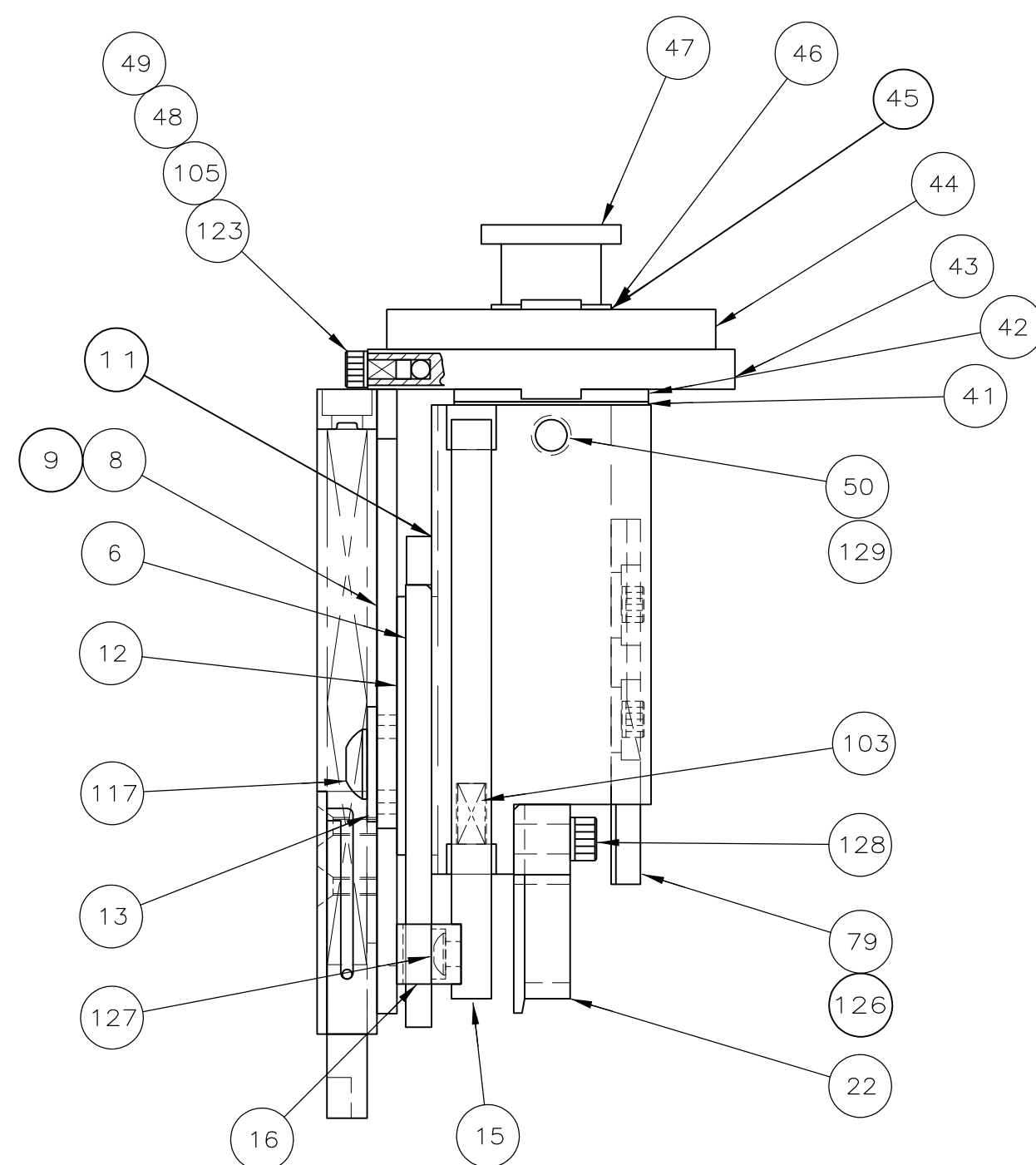
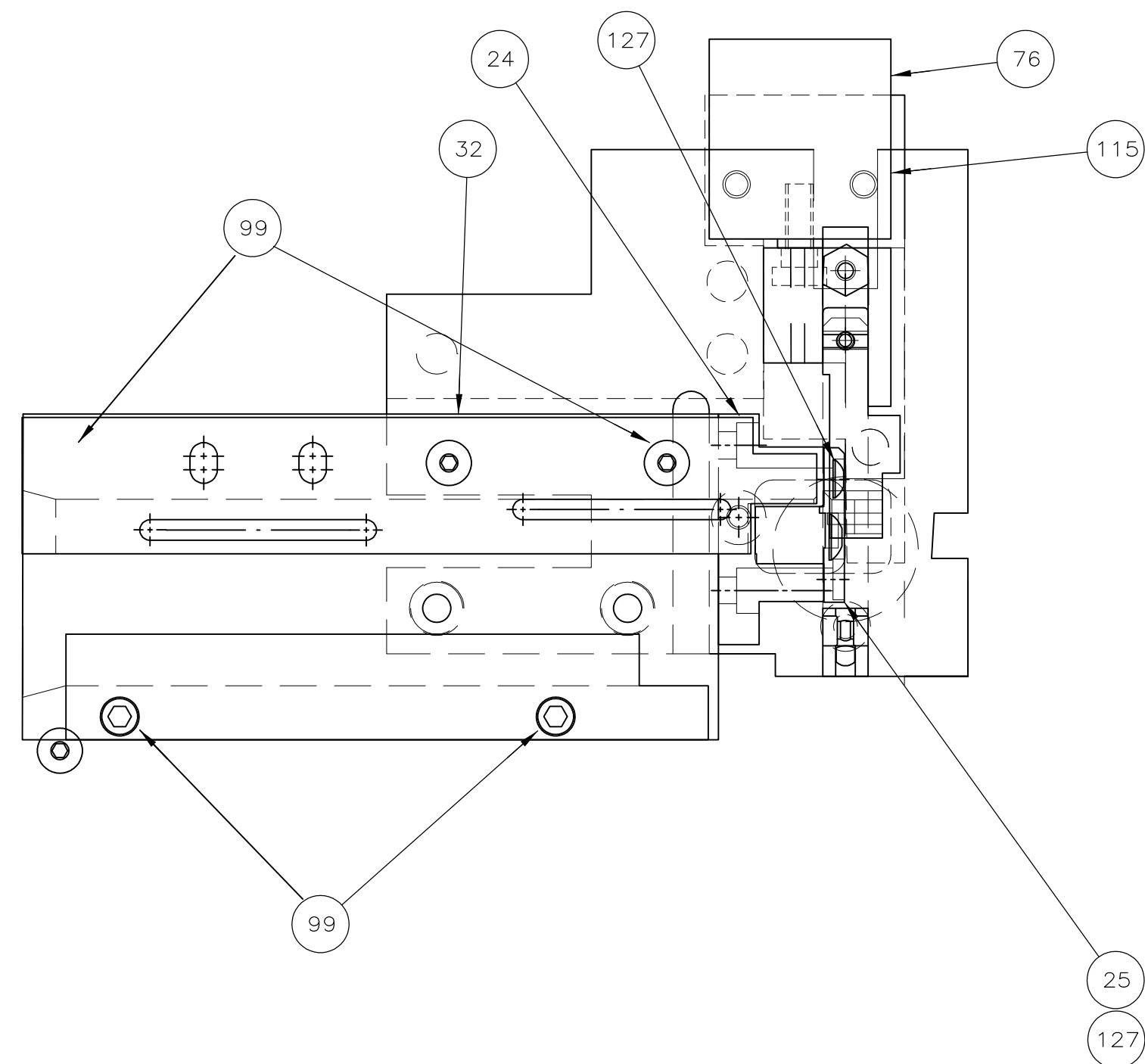
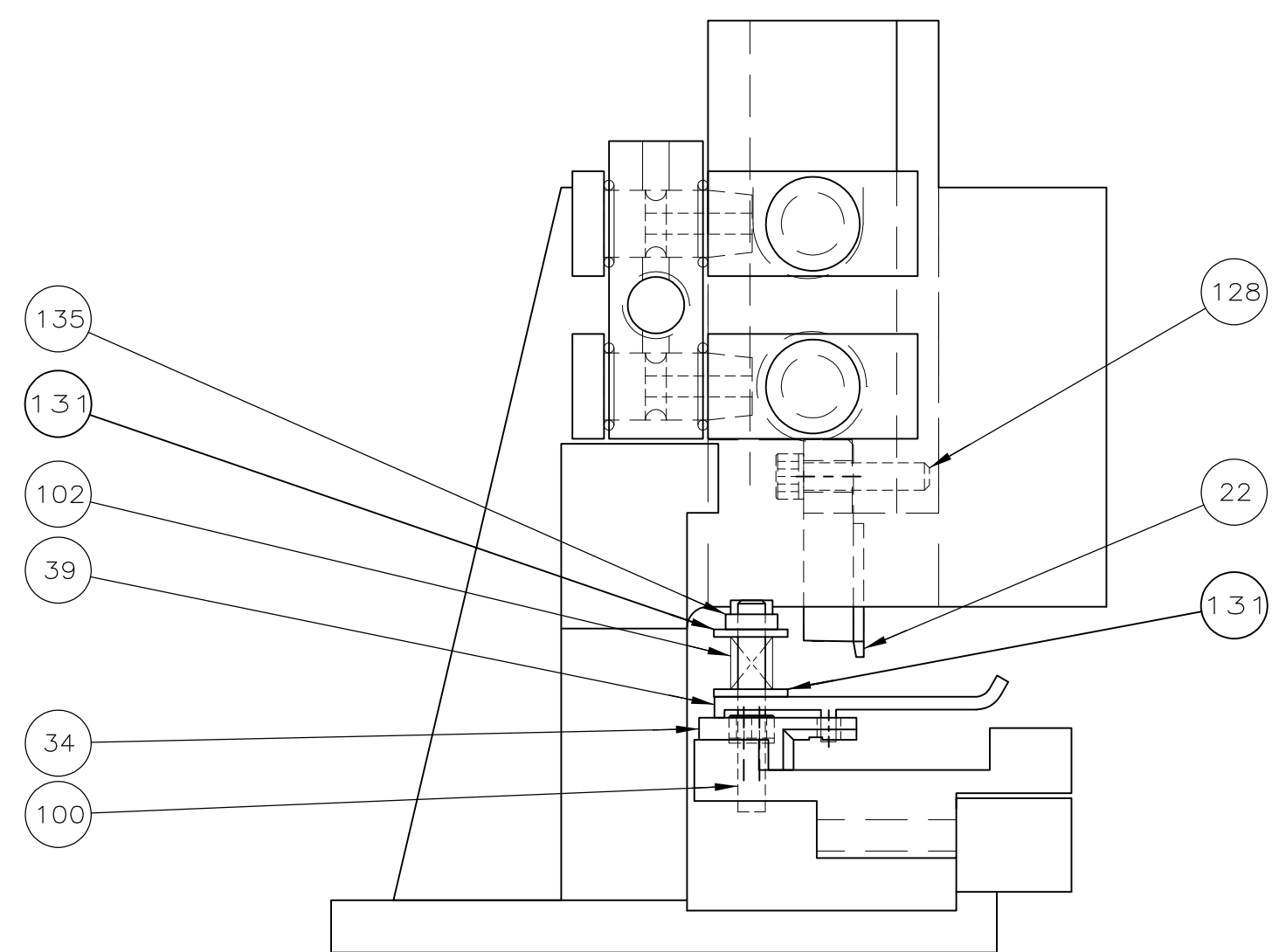
CUSTOMER ACCESSIBLE PRODUCTION DRAWING

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P	LTR	REVISION RECORD	DATE	DWN	APVD	SURFACE TEXTURE	✓		

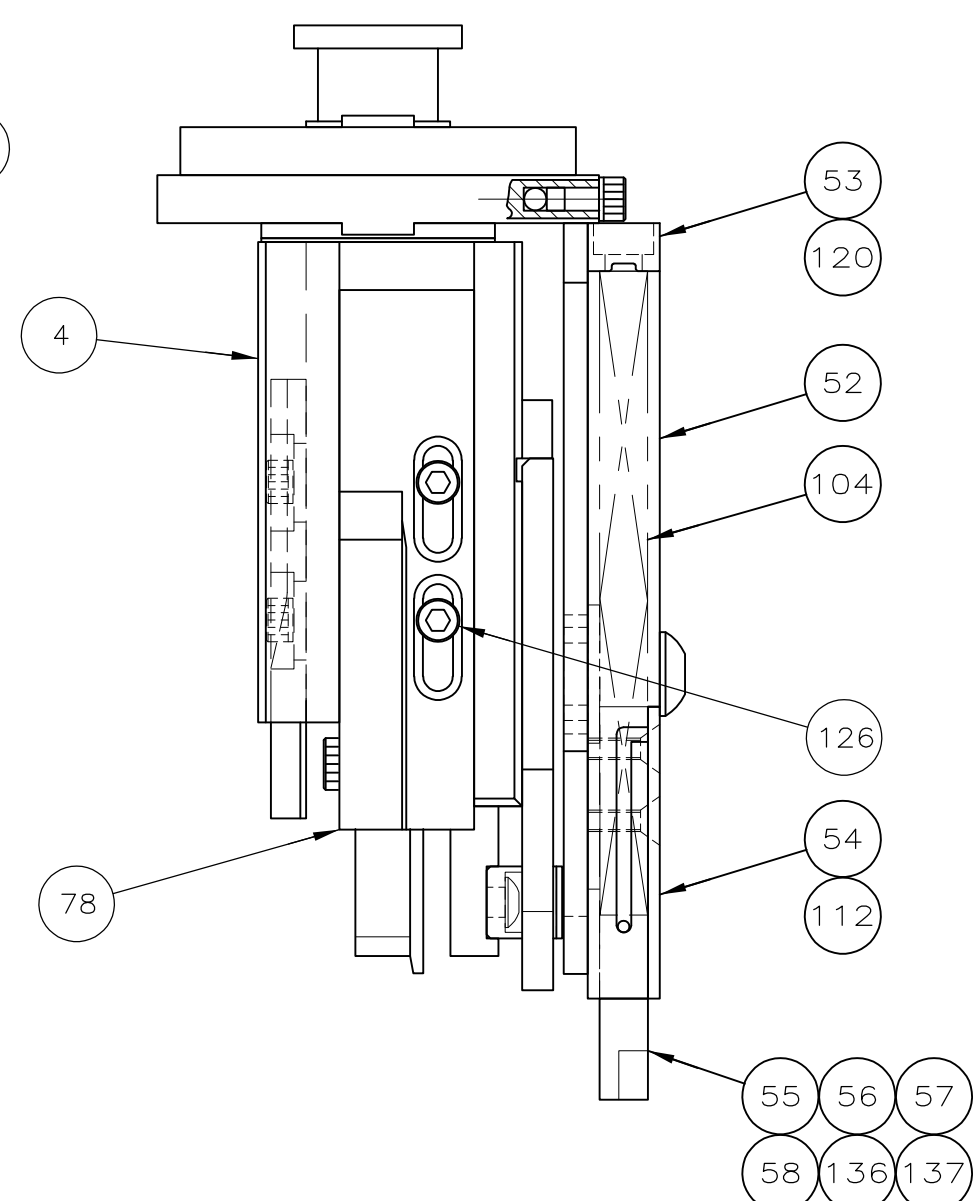
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±. 2 PLC ±. 3 PLC ±. 4 PLC ±.
ANGLES: - SURFACE TEXTURE	✓

DWN C.REICHELDERFER	01AUG01	MATERIAL -	HEAT TREAT -	
CHK C.REICHELDERFER	01AUG01	 TE Connectivity		
APVD G.BAILEY	01AUG01			
NAME ULTRA-POD APPLICATOR, .250 STRAIGHT				
SCALE 1:1	SIZE A1	DRAWING NO 1385303	SHEET 1	OF 2 REV D

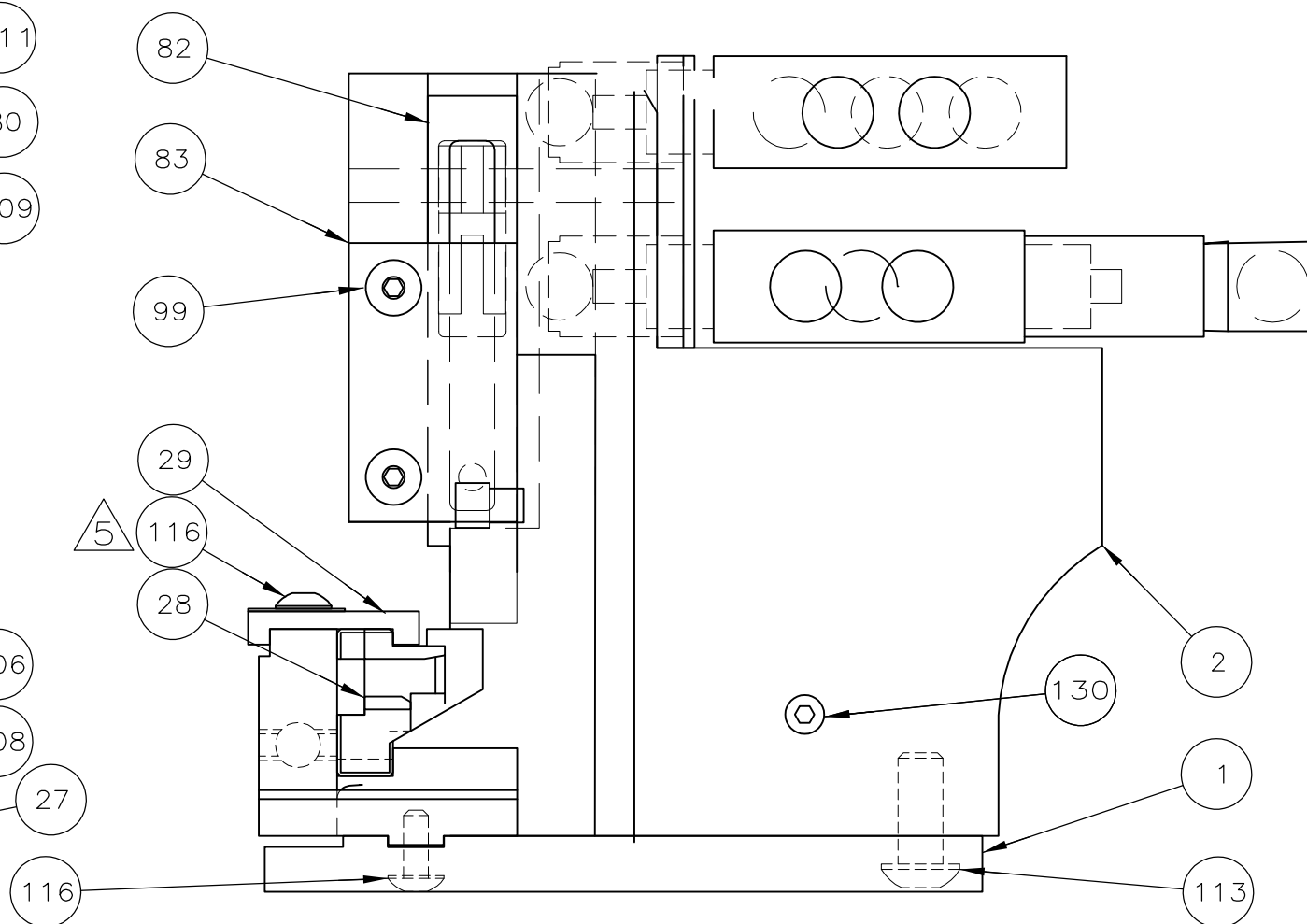
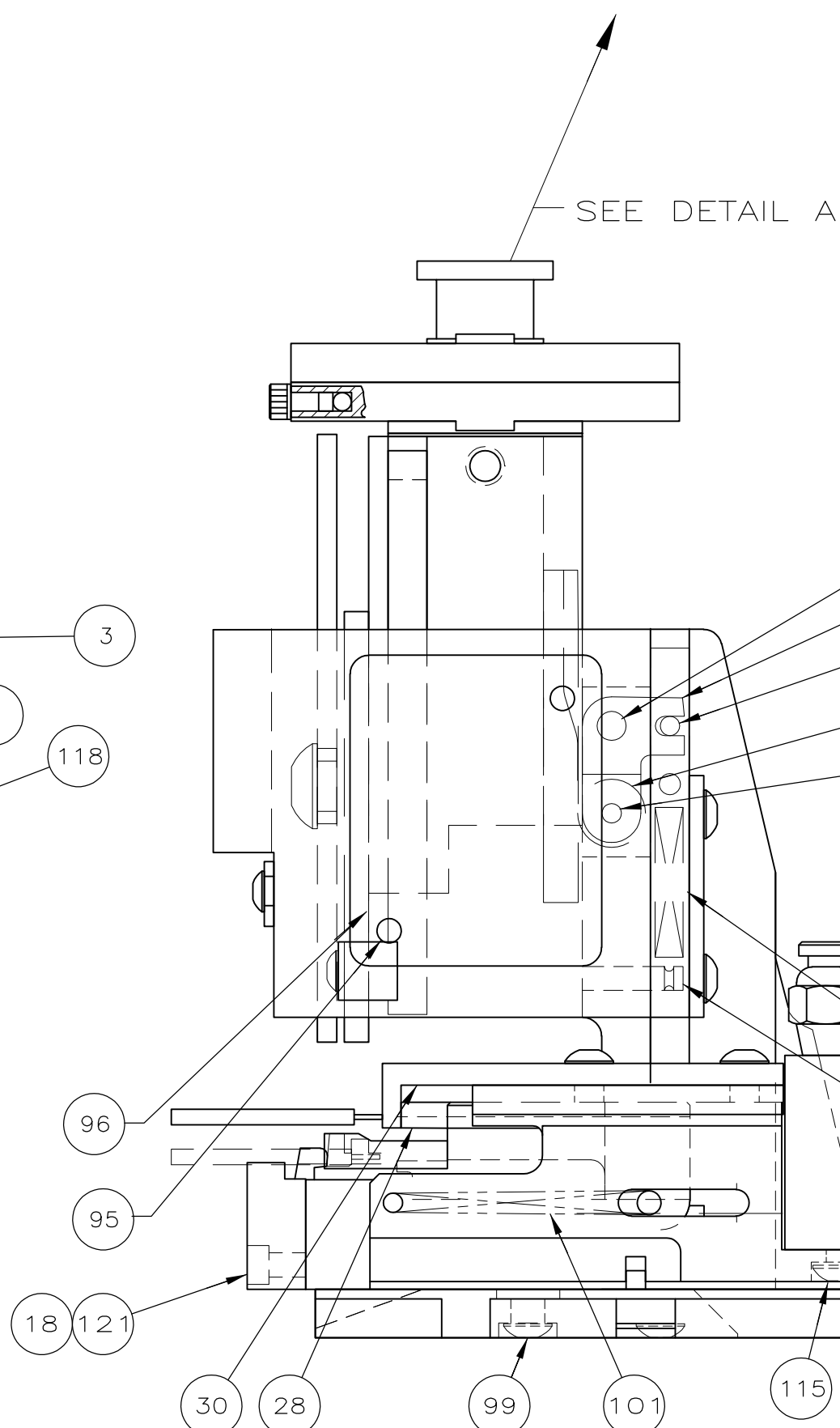
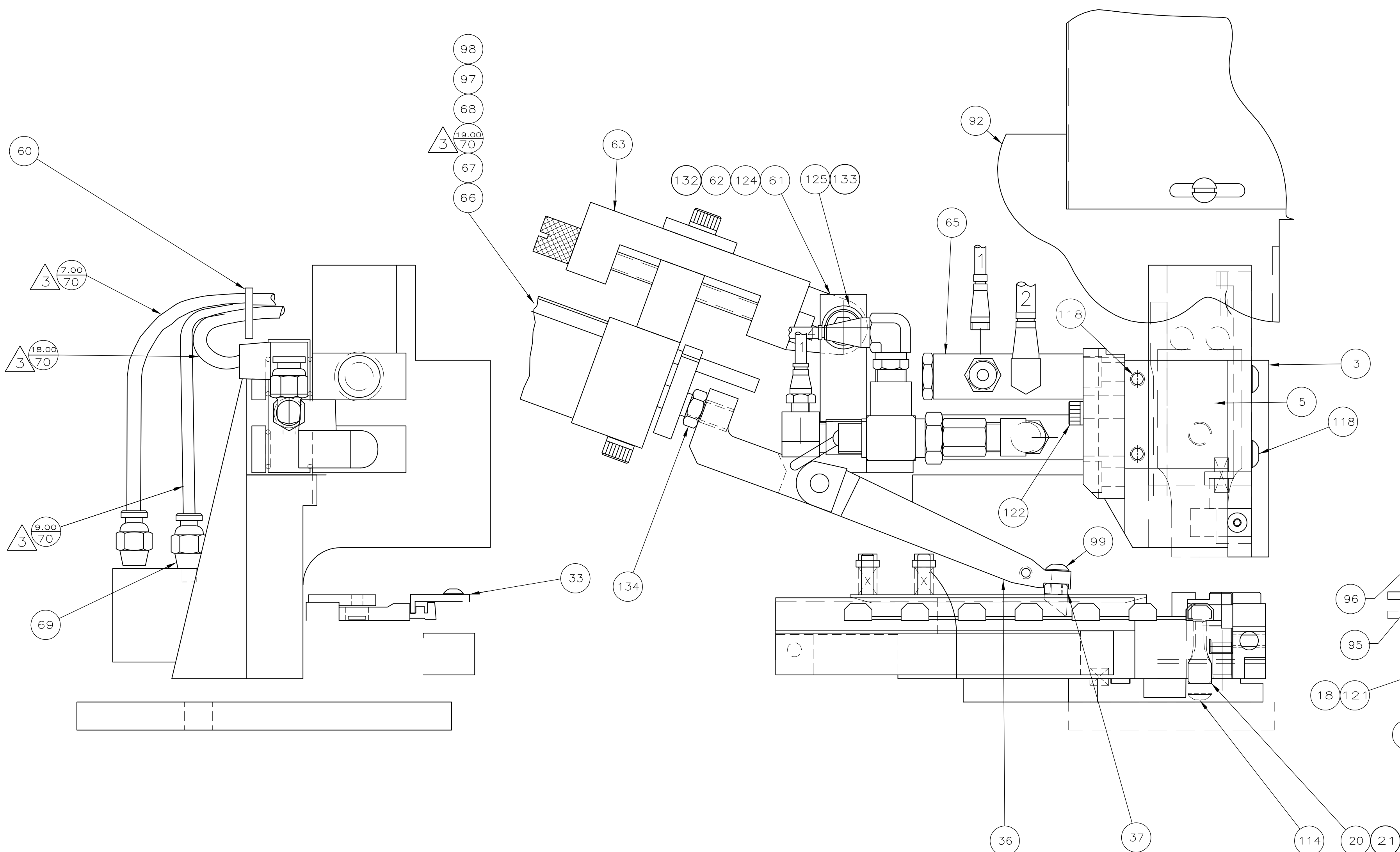
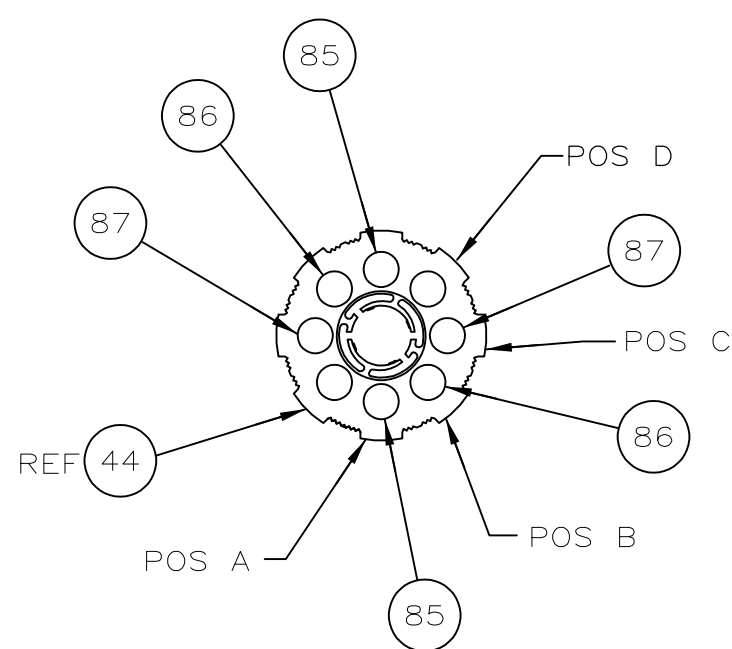
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DETAIL A



RIGHT SIDE VIEW OF DETAIL A



-		SEE SHEET 1		-	-	-
P	LTR	REVISION RECORD		DATE	DWN	APR

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
INCHES		0 PLC	± -
		1 PLC	± -
		2 PLC	± -
		3 PLC	± -
		4 PLC	± -
ANGLES ±	-		
SURFACE TEXTURE			

DWN	01AUG01	MATERIAL	HEAT TREAT
C.REICHELDERFER		-	-
D#K	01AUG01	-	-
C.REICHELDERFER		 TE Connectivity	
APVD	01AUG01		
G.BAILEY			
NAME			
ULTRA-POD APPLICATOR, .250 STRAIGHT			
SCALE	SIZE	DRAWING NO	SHEET
1:1	A1	1385303	2 OF 2
			REV D

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