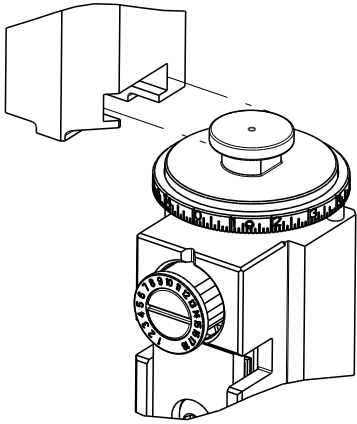


8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2151142-1	H	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2151142-2	H	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2151142-7	A	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.07 mm [.042]	F
INSUL	1.78 mm [.070]	F
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: CRIMP SNAP-IN, MICRO MATE-N-LOCK			
WIRE STRIP LENGTH			INSULATION DIAMETER RANGE
2.90-3.53 mm [.114-.139 IN]			Ø0.89-1.52 mm [.035-.060 IN]
TERMINAL APPLICATION SPECIFICATION	114-13000	-	-
	-	-	-
TERMINALS APPLIED 			
TERMINALS APPLIED 			
TERMINAL	TERMINAL	TERMINAL	TERMINAL
794607-1	794607-2	794607-3	1-794607-1
1-794607-2			

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
26 AWG	0.61+/-0.05 [.024+/- .002]	9.6
28 AWG	0.56+/-0.05 [.022+/- .002]	10.1
30 AWG	0.51+/-0.05 [.020+/- .002]	10.7



- 1 RECOMMENDED SPARE PARTS
- 2 REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- 3 APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
- 4 CRIMP HEIGHT REFERENCE SETTING WAS THE SETTING USED WHEN THE APPLICATOR WAS QUALIFIED AT THE FACTORY. ADJUSTMENT MAY BE NECESSARY WHEN RUNNING APPLICATOR IN THE FIELD.
5. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.
- 6 TERMINAL LUBRICANT IS RECOMMENDED.

*WARNING
ON INSTALLATION, SET WIRE DISC TO CRIMP HEIGHT REFERENCE SETTING FOR LARGEST WIRE SIZE. CRIMP HEIGHT REFERENCE SETTINGS GREATER THAN THE VALUE SHOWN MAY CAUSE DAMAGE TO THE CRIMP TOOLING, REFER TO THE INSTRUCTION SHEET FOR PROPER SETUP AND ADJUSTMENTS.

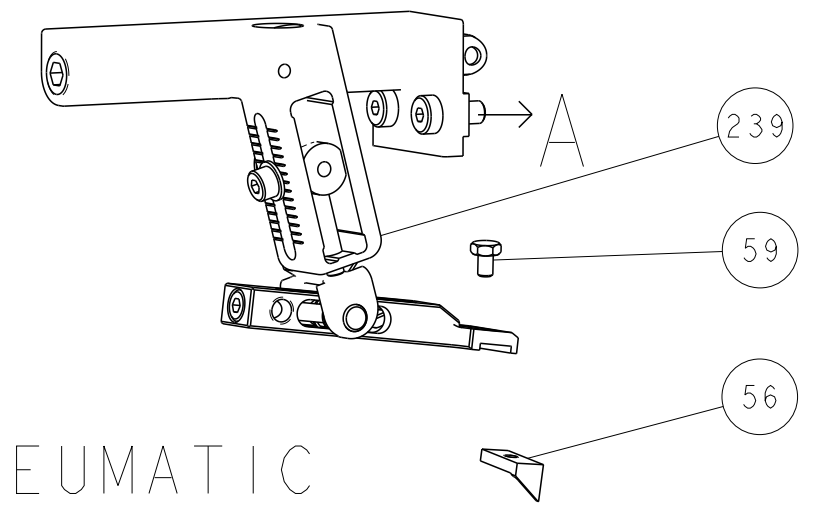
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
A	66		F	ECR-18-014693	17SEP2018	KH	GB
			G	ECR-19-009039	14JUN2019	TB	TE
			H	ECR-23-168255	06MAR2023	FZ	JAH
			H1	ECR-25-239329	26MAR2025	AP	TE

1	-	1	1	2280441-1	INSERT, SHEAR	282
	-	1	-	2119641-1	FEED CAM, AIR FEED	248
	-	1	1	2119082-9	CAM, SNAIL, INSULATION ADJUSTMENT	244
	-	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
3	-	1	1	2119083-1	RETAINER, INSULATION DIAL	242
	-	2	2	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
	-	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
	-	1	-	2844940-1	AIR FEED MODULE	238
	-	REF	REF	994970-2	COUNTER, MAGNETIC	164
	-	1	1	2168083-6	SCR, SKT HD CAP, RoHS, M5 X 65	124
	-	2	2	1-18028-2	WASHER, FLAT, REG M4	119
6	-	1	1	2119955-1	ASSY, LUBRICATOR, SIDE FEED	113
	-	1	1	2844908-1	SCREW, LOCKING	99
	-	1	1	2844907-1	POST, LOCKING	98
	-	1	1	1-22281-8	SPRING, COMPRESSION	96
	-	1	1	980371-4	SCR, SKT HD SHLDR 5.0 DIA X 6.0	83
	-	1	1	455888-5	SPACER, CRIMPER -	82
	-	1	1	1803607-3	DOCUMENTATION PACKAGE	71
	-	1	1	2119740-1	TAG,IDENTIFICATION	67
	-	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
	-	4	4	2168083-1	SCR, SKT HD CAP, RoHS, M3 X 8.0	65
	-	2	2	2-18032-5	SCR, SET, FLT PNT, M5 X 20.0	61
	-	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	60
	-	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
	-	1	1	1338683-1	FEED PAWL	56
	-	4	4	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	54
	-	2	2	1-18023-3	SCR, SKT HD CAP M4 X 16.0	53
	-	1	2	18023-9	SCR, SKT HD CAP M4 X 6.0	49
	-	-	1	2119652-1	FEED CAM, PRE FEED	48
	-	-	1	2119653-1	FEED CAM, POST FEED	47
	-	1	1	1803583-9	APPLICATOR BASIC ASSEMBLY, SF	46
	-	1	1	1803515-1	RAM ASSEMBLY, SF ATLANTIC	44
	-	1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
	-	1	1	2305692-1	PLATE, REAR STRIP GUIDE	29
	-	1	1	1-455888-0	SPACER, CRIMPER -	28
	-	2	2	22283-1	SPRING, COMPRESSION	27
	-	1	1	356835-1	LEVER, DRAG RELEASE	26
	-	1	1	240792-1	DRAG, TERMINAL	25
	-	1	1	189124-7	GUIDE, FRONT STRIP	24
	-	1	1	690438-1	FRONT STRIP GUIDE	23
	-	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21
	-	1	1	1-18028-2	WASHER, FLAT, REG M4	20
	-	1	1	2119533-1	STRIPPER, SIDE FEED	19
	-	1	1	2-690518-4	HOLD DOWN, TERMINAL	18
1	-	1	1	690463-1	FLOATING SHEAR, REAR	17
	-	2	2	1-2168083-1	SCR, SKT HD CAP, RoHS, M3 X 6	16
	-	1	1	690464-1	SHEAR PLATE, REAR	15
1	-	1	1	2119862-1	SHEAR HOLDER, REAR	14
1	-	1	1	2119806-1	INSERT, SHEAR	13
	-	2	2	3-22280-3	SPRING, COMPRESSION	12
	-	2	2	1-356885-4	STOP, SHEAR	11
1	-	1	1	2119805-1	SHEAR HOLDER, FRONT -	10
1	-	1	1	1803095-1	FLOATING SHEAR, FRONT -	9
1	1	1	1	5-1333200-0	ANVIL, COMBINATION	8
	-	1	1	240641-3	SPACER	7
	-	1	1	690468-2	DEPRESSOR SHEAR, REAR	6
	-	1	1	2119757-8	DEPRESSOR, SHEAR	5
	-	1	1	2-238011-0	BLOCK, CRIMPER SPACER	4
1	1	1	1	1-2119582-2	CRIMPER, INSULATION F PREMIUM	3
	-	1	1	455888-5	SPACER, CRIMPER -	2
1	1	1	1	456401-4	CRIMPER, WIRE .042 F PREMIUM	1

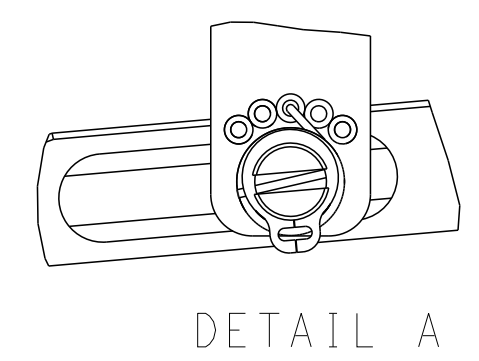
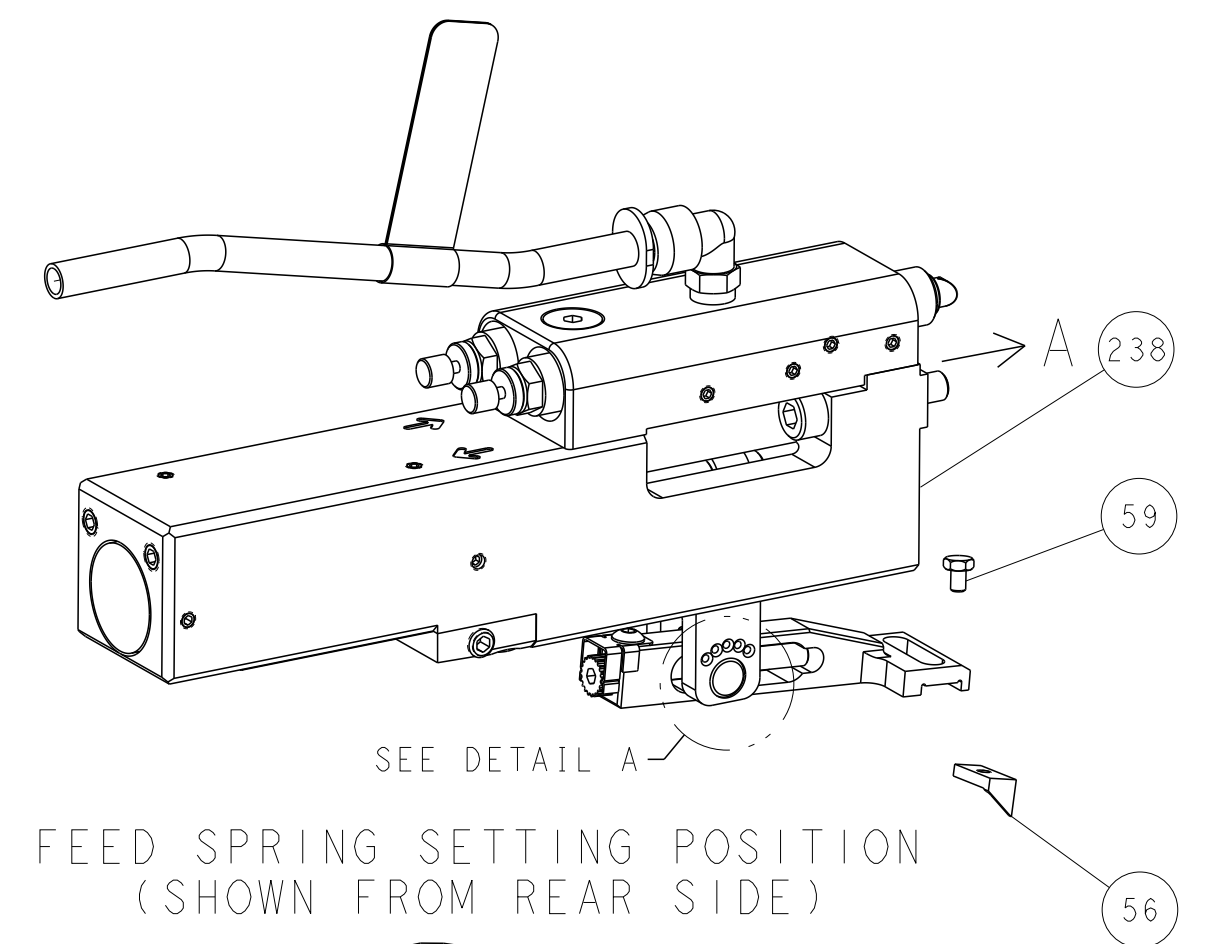
-77 -2 -1			PART NO		DESCRIPTION			ITEM NO
DESIGNED FOR TWO ELECTRONIC COMPANIES FOR THE PURPOSE OF THE LATEST REVISION								
DWN			19OCT2011		 TE Connectivity Harrisburg, PA 17105-3608			
CHK			19OCT2011					
G. BAILEY								
APVD			19OCT2011		NAME			
TOLERANCES UNLESS OTHERWISE SPECIFIED:			PRODUCT SPEC		Ocean Side Feed Applicator			
0 PLC ±.005			APPLICATION SPEC		-			
1 PLC ±.005			SIZE		CAGE CODE			RESTRICTED TO
2 PLC ±.005			DRAWING NO		A1 00779 C=2151142			-
3 PLC ±.005			WEIGHT		-			-
4 PLC ±.005			Customer Accessible Production Drawing		SCALE 1:2			SHEET 1 OF 4
ANGLES ±.005								REV H1
FINISH -								

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

FEED TYPE MECHANICAL

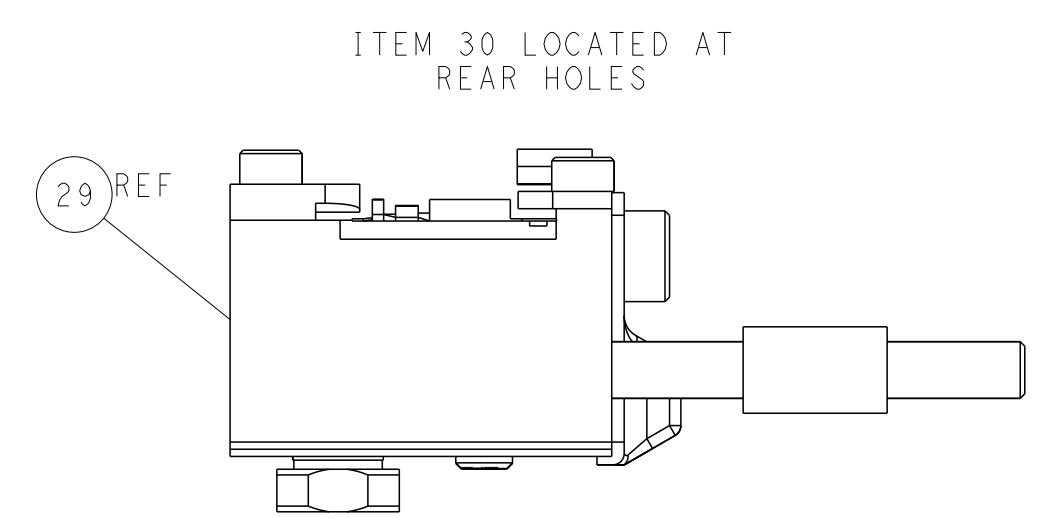
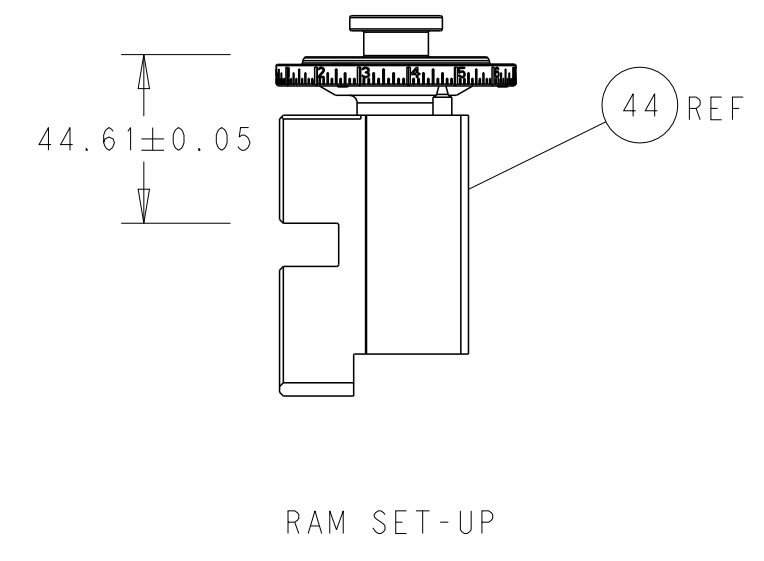
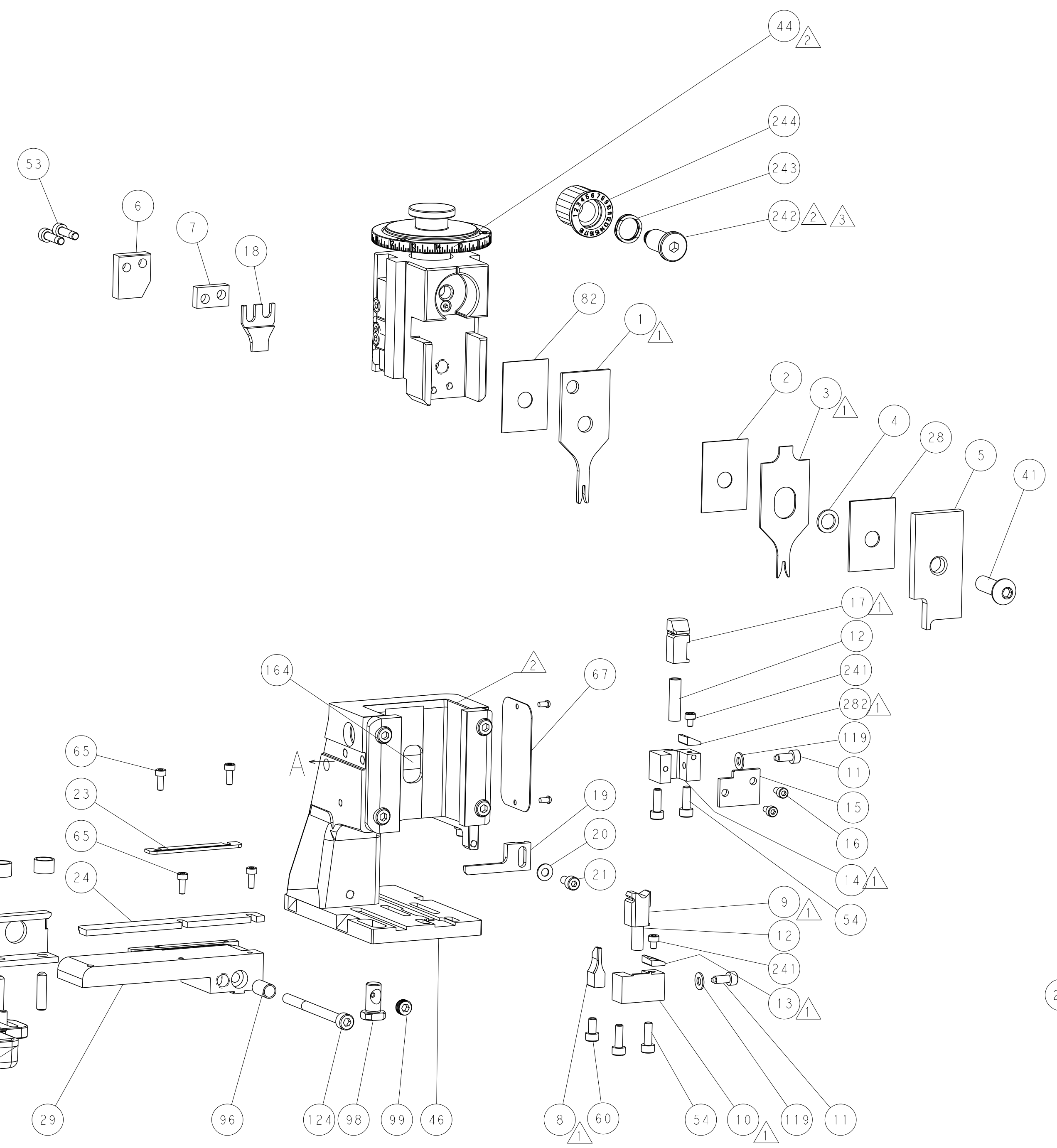
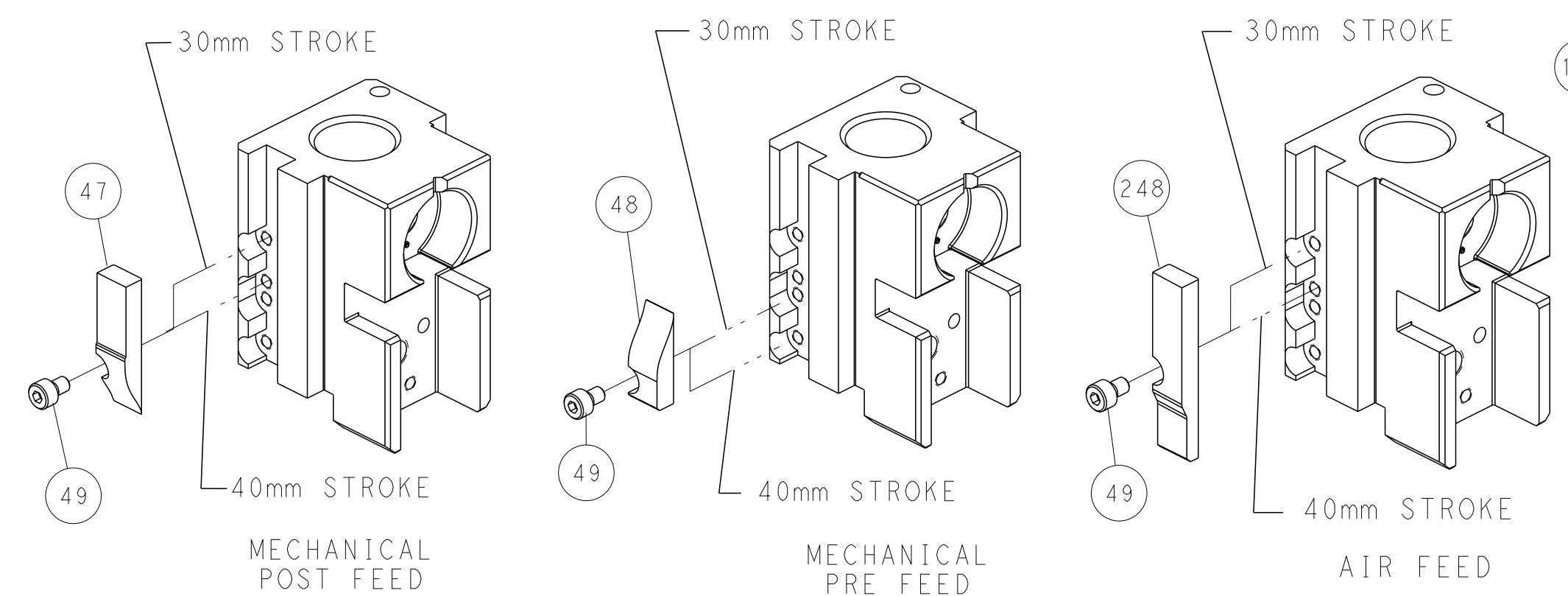


PNEUMATIC



DETAIL A

CAM POSITIONS



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

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				CHK	G. BAILEY	19OCT2011					
				APVD	S. XI	19OCT2011					
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC			NAME				
mm		0 PLC ±.1 1 PLC ±.1 2 PLC ±.1 3 PLC ±.1 4 PLC ±.1 ANGLES ±.1 FINISH -		APPLICATION SPEC							
				WEIGHT -			SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO
MATERIAL							A 00779		C=2151142		-
Customer Accessible Production Drawing						SCALE		1:2	SHEET	2	OF 4 REV H1