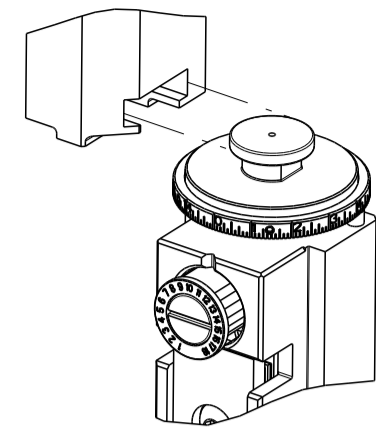


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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2151686-2	D	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2151686-2	D	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2151686-7	A	CRIMP TOOLING KIT	-

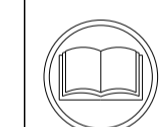
ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	3.30 mm [.130]	F
INSUL	5.10 mm [.201]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: TAB 5.8X0.8			
WIRE STRIP LENGTH		INSULATION DIAMETER RANGE	
5.20-5.80 mm [.205-.228 IN]		Ø3.30-4.50 mm [.130-.177 IN]	
TERMINAL APPLICATION SPECIFICATION		114-18052	
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
1-962846-1	1-962846-2	2-962846-1	2-962846-2

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
4.00mm2	2.33+/-0.05 [.092+/- .002]	8.7



- 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. TERMINAL PITCH NOT COMPATIBLE WITH MECHANICAL FEED.
- 6. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.

***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.

ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

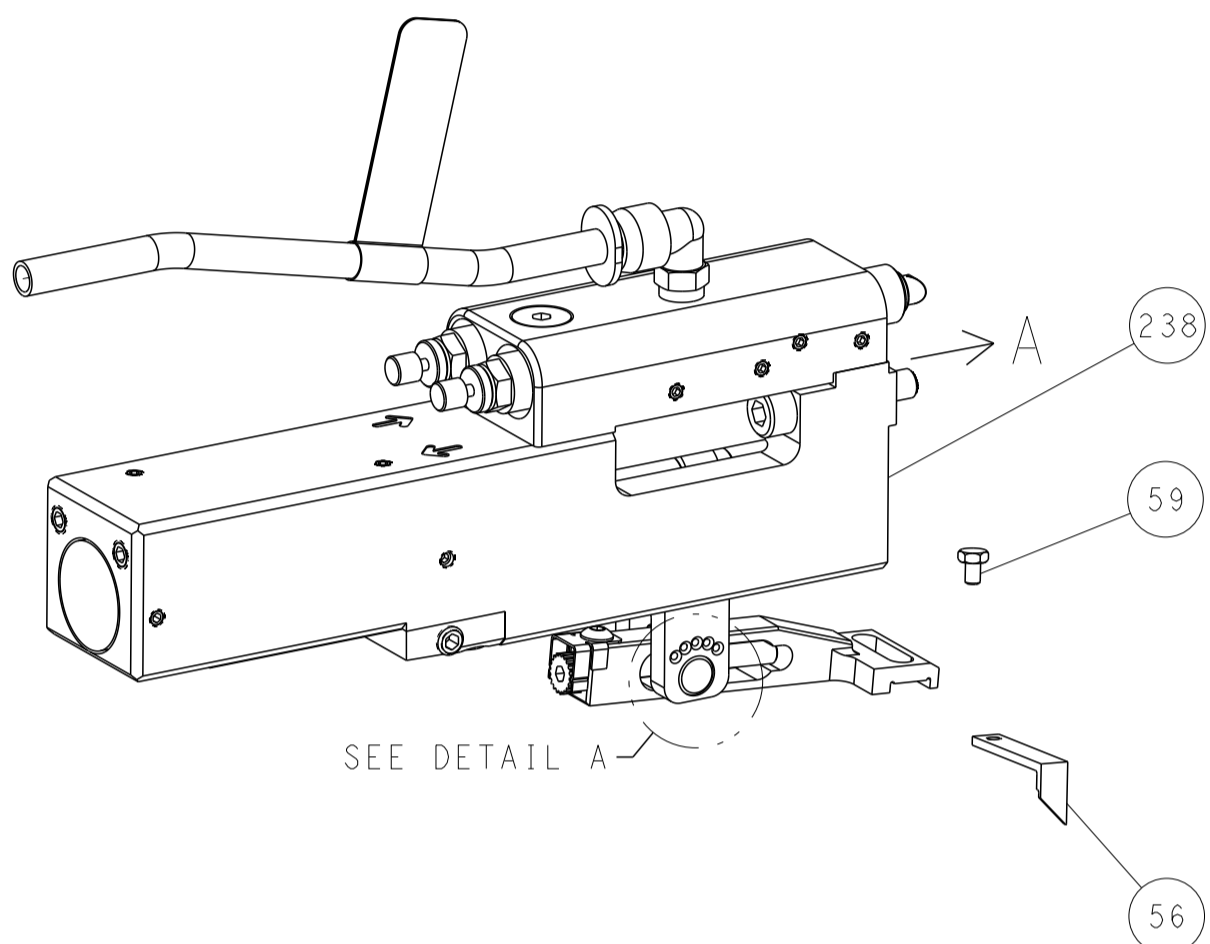
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		B		ECR-16-000219	07JAN2016	JH	JDG
		C		ECR-19-002583	18FEB2019	FZ	YY
		D		ECR-19-009769	23JUN2019	TB	TE

-	1	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
-	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
-	1	1	2844940-1	AIR FEED MODULE	238
-	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	1	1	1-18028-2	WASHER, FLAT, REG M4	119
-	1	1	2844908-1	SCREW, LOCKING	99
-	1	1	2844907-1	POST, LOCKING	98
-	1	1	2-455888-9	SPACER, CRIMPER	82
-	2	2	2079383-4	SCR, BHSC, RoHS (M4 X 8)	79
-	1	1	1803096-1	EXTENSION PLATE	78
-	1	1	1803607-3	DOCUMENTATION PACKAGE	71
-	1	1	2119791-5	DEPRESSOR, WIRE	70
-	1	1	2119943-1	WASHER, SPACER	69
-	1	1	2119740-1	TAG IDENTIFICATION	67
-	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
-	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	1338683-8	FEED PAWL	56
-	4	4	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	54
-	2	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	53
-	1	1	1803382-2	HOLD DOWN, SPRING LOADED	50
-	1	1	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	1	1	1803583-9	APPLICATOR BASIC ASSEMBLY, SF	46
-	1	1	1803515-2	RAM ASSEMBLY, SF ATLANTIC	44
-	1	1	1803602-2	SCR, BHSC, RoHS (M8 X 40)	41
-	1	1	1-1752356-5	SUPPORT, TERMINAL	34
-	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	2-2844962-3	SPACER, CYLINDRICAL, STRIP GUIDE	30
-	1	1	2844992-2	ASSEMBLY, STRIP GUIDE	29
-	1	1	1-455888-0	SPACER, CRIMPER	28
-	1	1	1320928-6	STRIP GUIDE	24
-	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	455888-2	SPACER, CRIMPER	18
-	1	1	2119806-1	INSERT, SHEAR	13
-	1	1	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1-356885-4	STOP, SHEAR	11
-	1	1	2119805-1	SHEAR HOLDER, FRONT	10
-	1	1	454276-5	FLOATING SHEAR, FRONT	9
-	1	2	1633925-2	ANVIL, COMBINATION	8
-	-	-	-	-	7
-	-	-	-	-	6
-	1	1	1-2119757-3	DEPRESSOR, SHEAR	5
-	1	1	4-238011-6	BLOCK, CRIMPER SPACER	4
-	1	2	1-1633965-9	CRIMPER, INSULATION PREMIUM	3
-	1	1	455888-5	SPACER, CRIMPER	2
-	1	2	456410-4	CRIMPER, WIRE PREMIUM	1

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DIMENSIONS:		CHK	L. ZHANG	16 JUL 2012	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	S. XI	16 JUL 2012	NAME
0 PLC	±	PRODUCT SPEC		Ocean Side Feed Applicator	
1 PLC	±	APPLICATION SPEC		-	
2 PLC	±	MATERIAL		-	
3 PLC	±	FINISH		-	
4 PLC	±	WEIGHT		-	
ANGLES	±	SCALE		1:2	
CUSTOMER ACCESSIBLE PRODUCTION DRAWING		SHEET		1 OF 4	
REV D		REV		D	

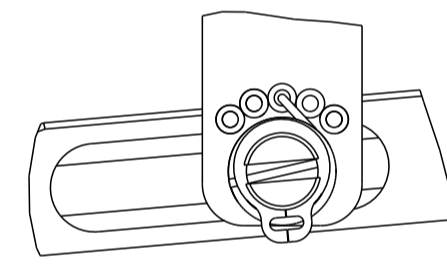
LOC		DIST		REVISIONS			
P	LTN	DESCRIPTION	DATE	OWN	APVD		
A	66	SEE SHEET 1					

FEED TYPE PNEUMATIC



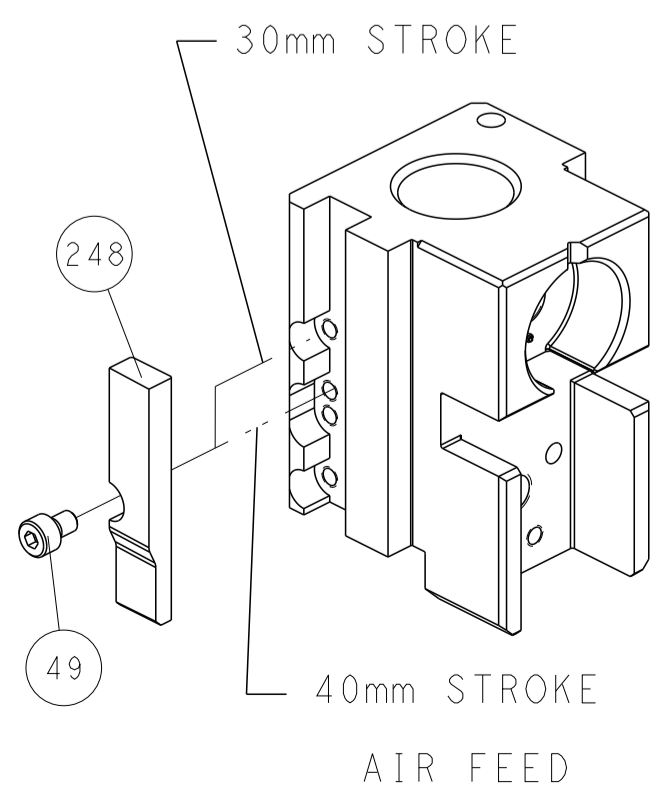
SEE DETAIL A

FEED SPRING SETTING POSITION
(SHOWN FROM REAR SIDE)

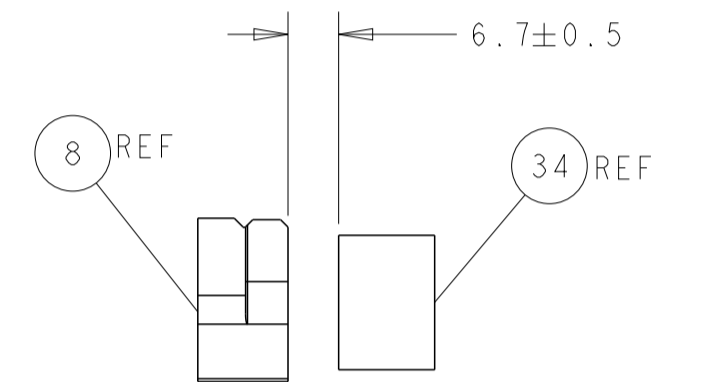
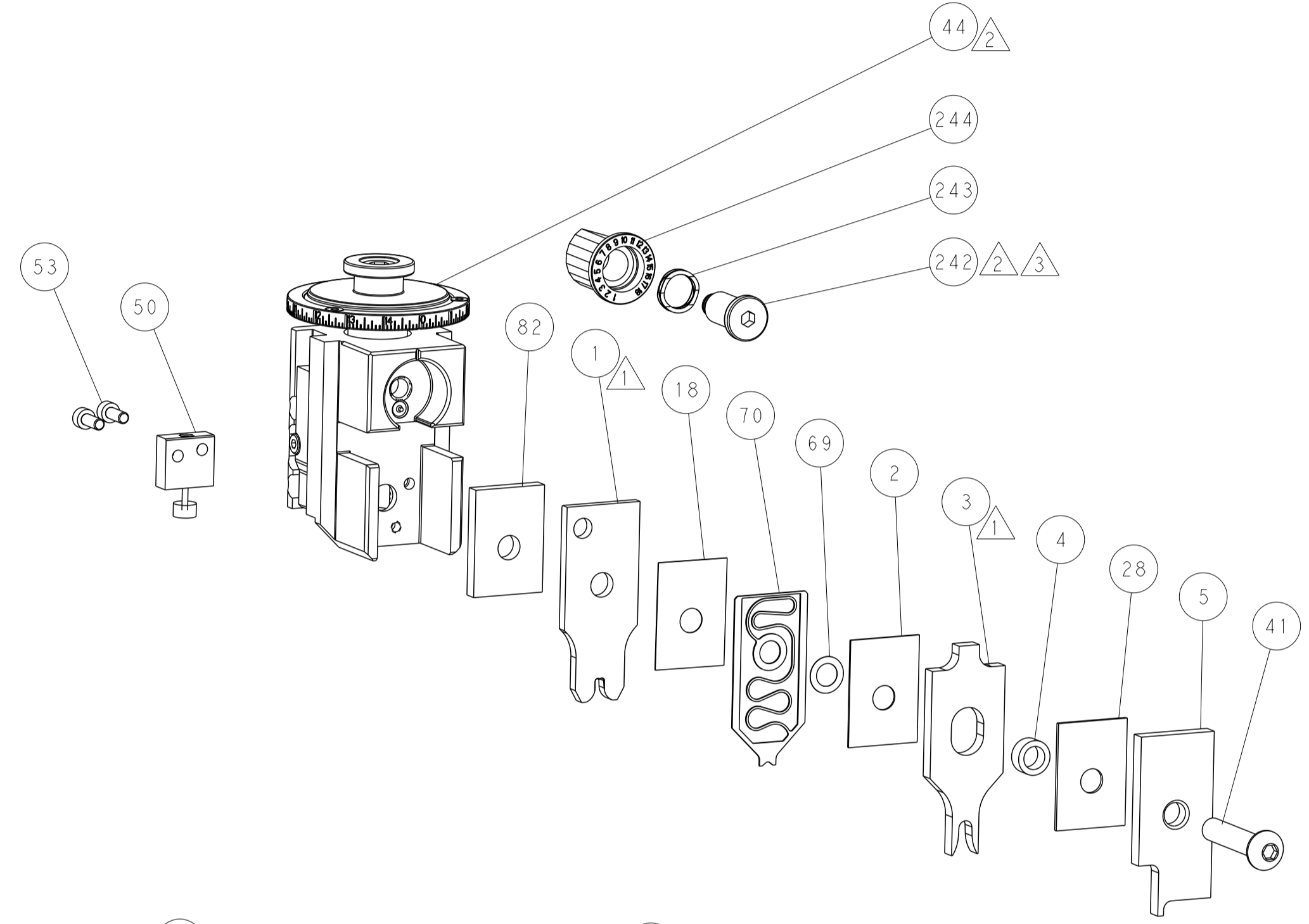


DETAIL A

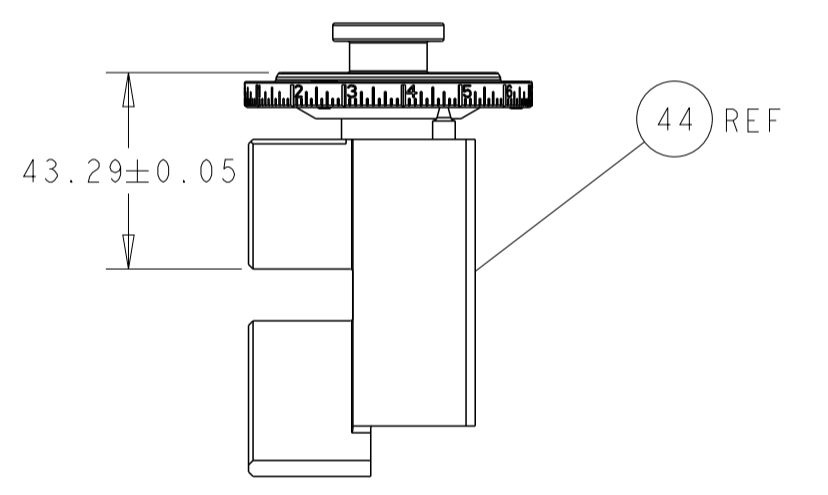
CAM POSITION



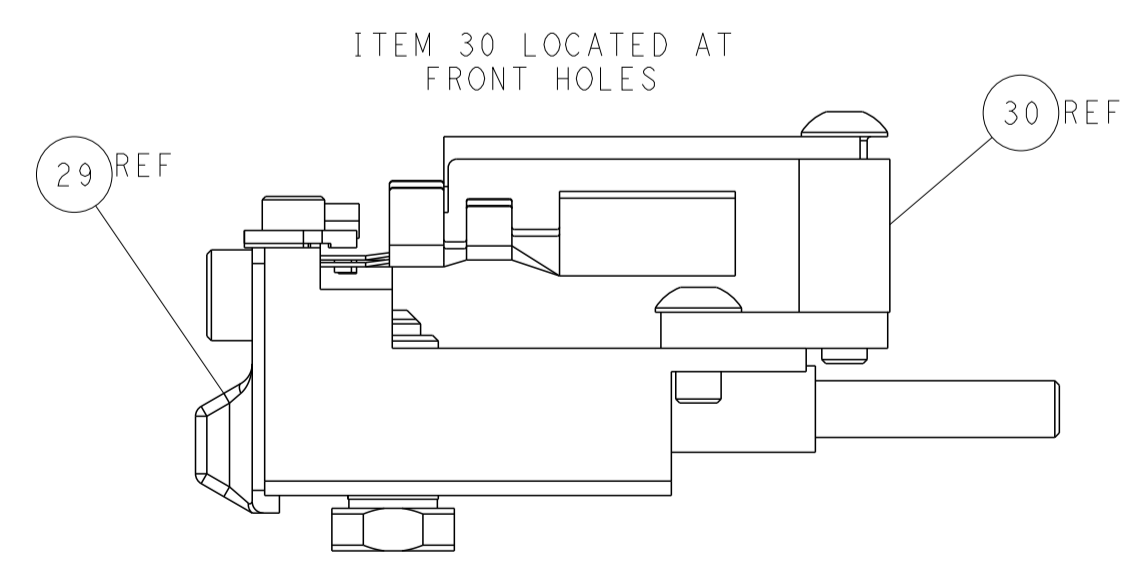
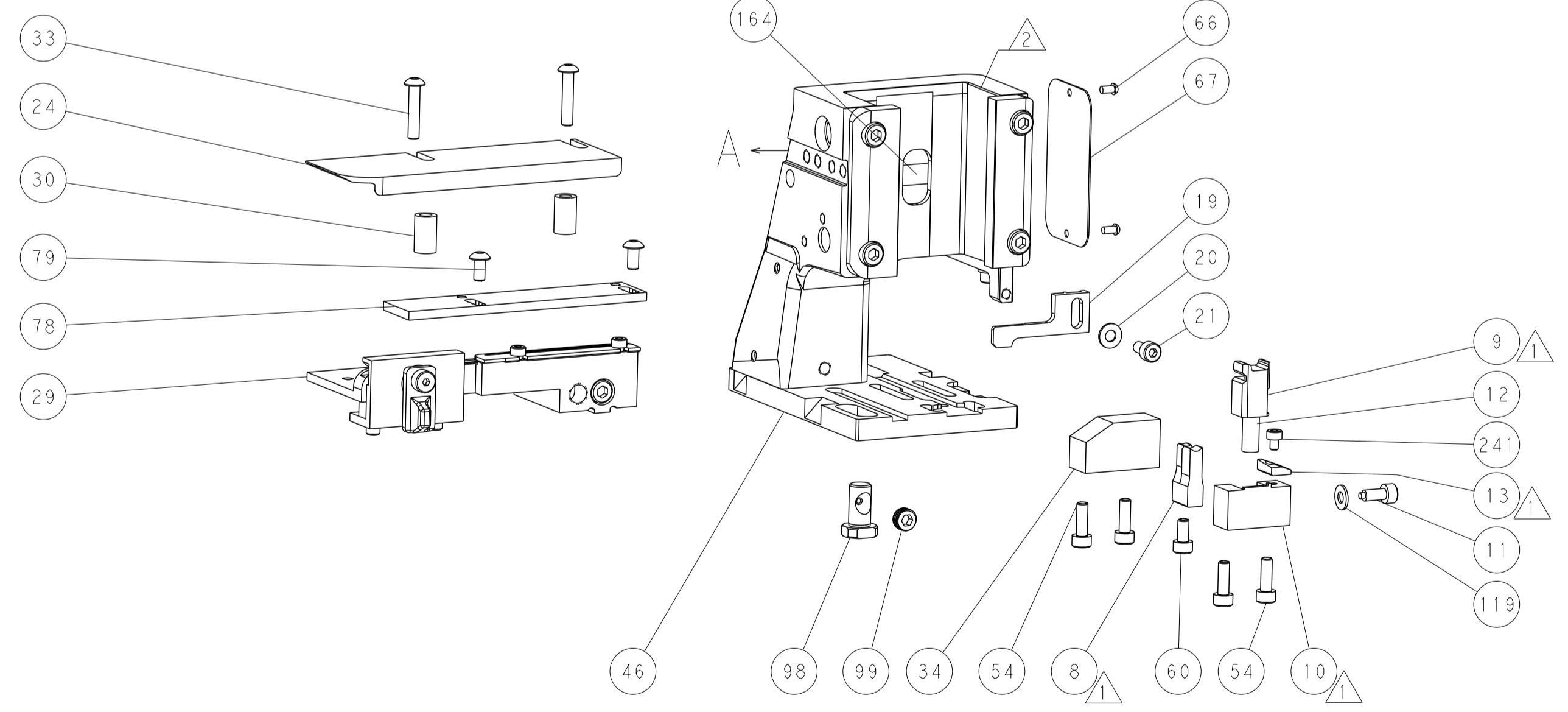
AIR FEED



TERMINAL SUPPORT LOCATION



RAM SET-UP



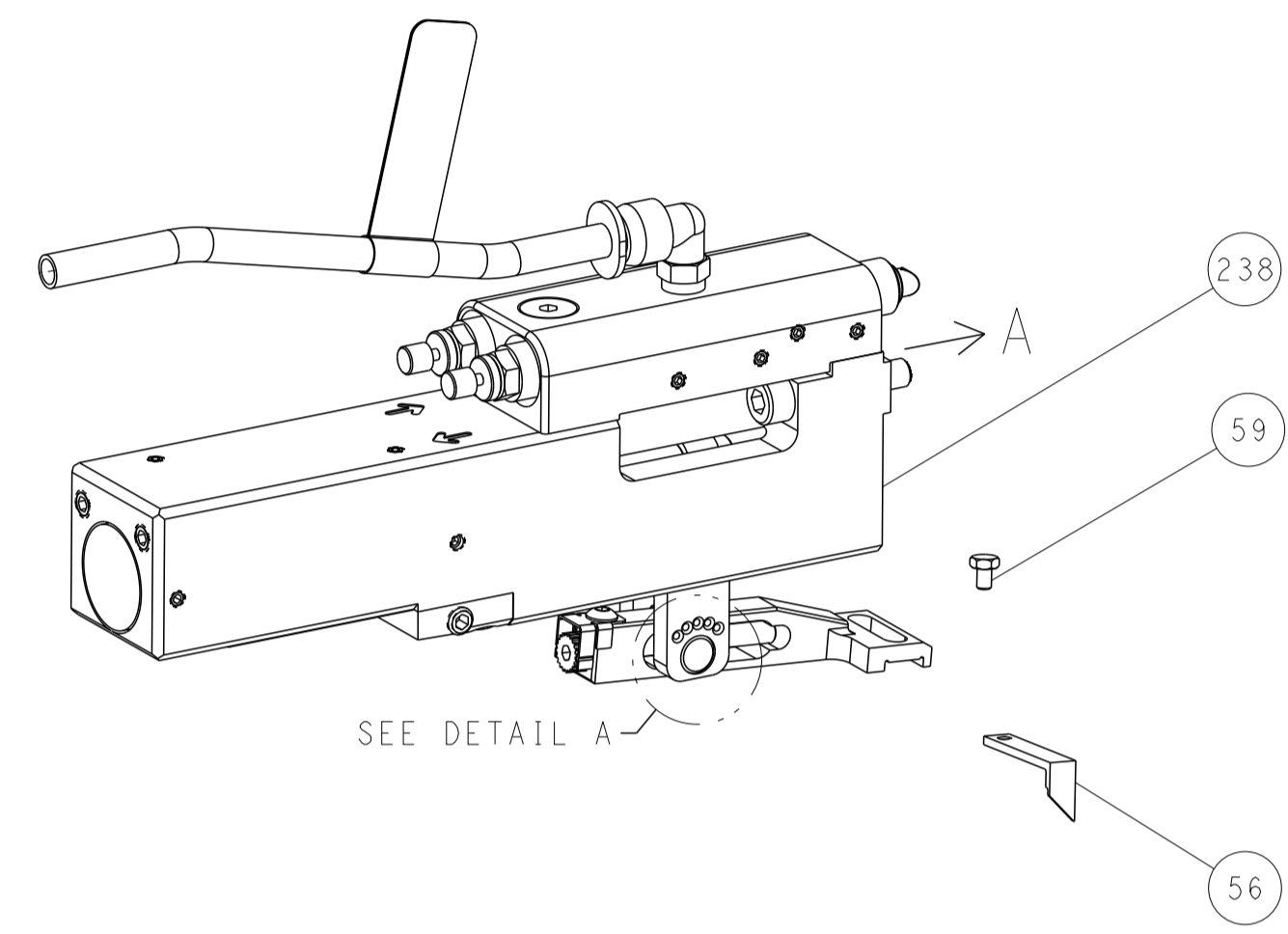
FEED TRACK POSITION
GUIDE BY INSULATION BARREL

ATLANTIC VERSION
 Shown on sheets 1 of 4 & 2 of 4
 (Pacific version shown on sheets 3 of 4 & 4 of 4)

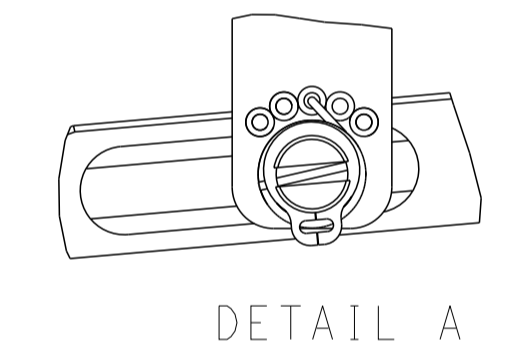
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mm	0 PLC ±	1 PLC ±	2 PLC ±	3 PLC ±	4 PLC ±	Harrisburg, PA 17105-3608	
MATERIAL:		FINISH:		CHK L. ZHANG 16 JUL 2012		NAME	
				S. XI 16 JUL 2012		Ocean Side Feed Applicator	
				APVD		PRODUCT SPEC	
				S. XI 16 JUL 2012		APPLICATION SPEC	
				WEIGHT		SIZE CAGE CODE DRAWING NO	
				A1 00779		RESTRICTED TO	
				Customer Accessible Production Drawing		SCALE 1:2 SHEET 2 OF 4 REV D	

LOC		DIST		REVISIONS			
P	LTN	DESCRIPTION	DATE	DMN	APVD		
-	-	SEE SHEET 1	-	-	-		

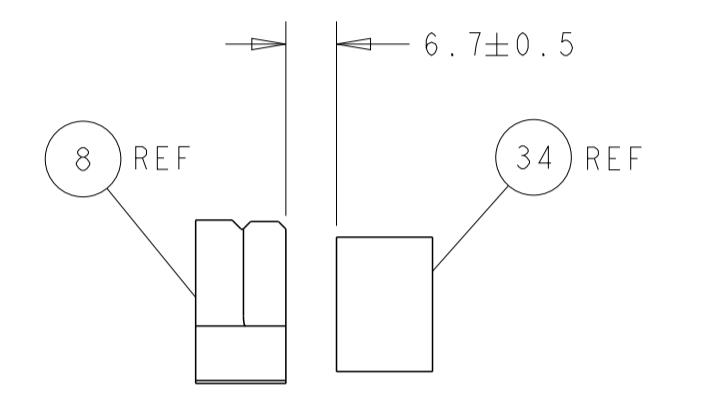
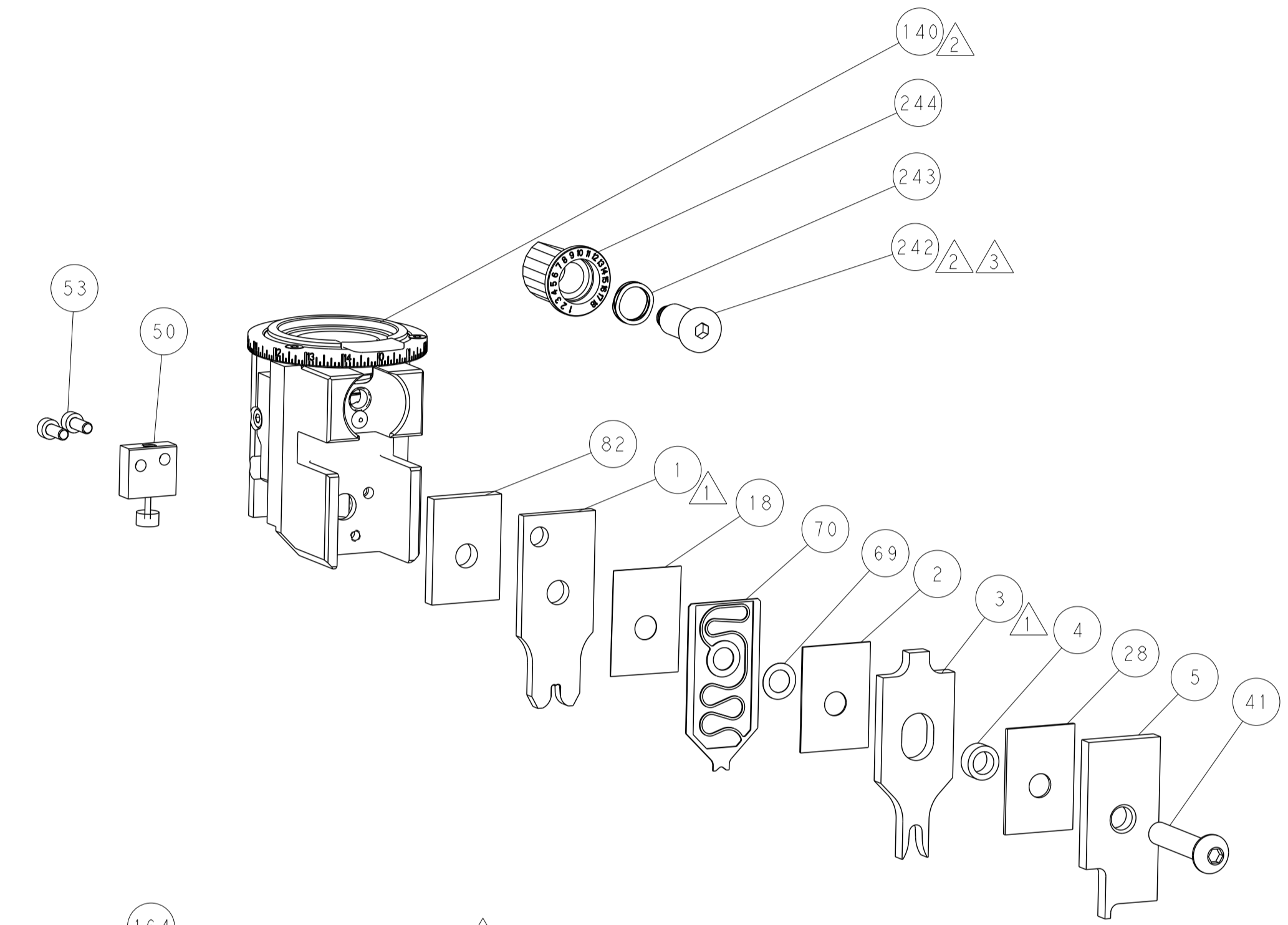
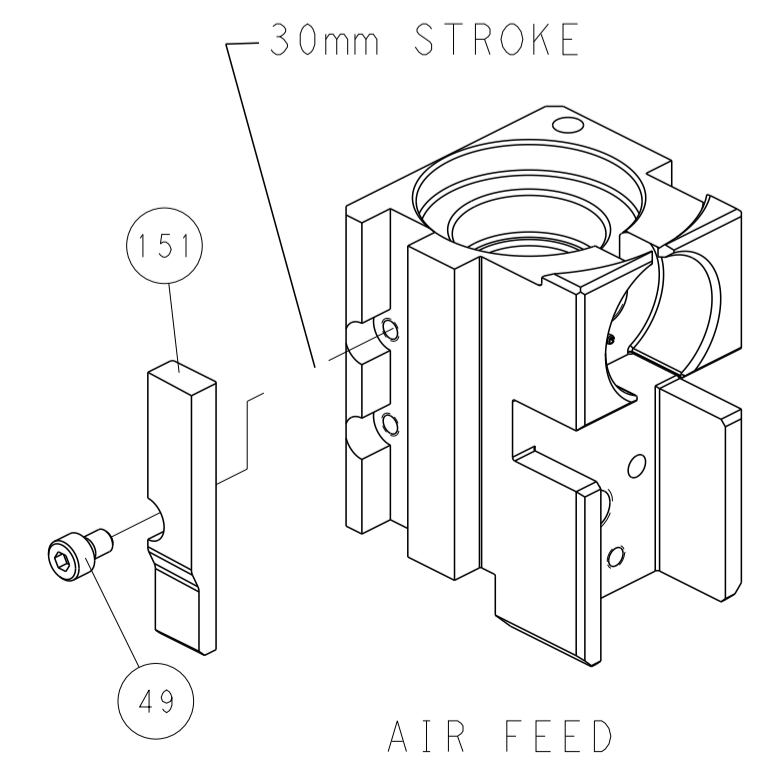
FEED TYPE PNEUMATIC



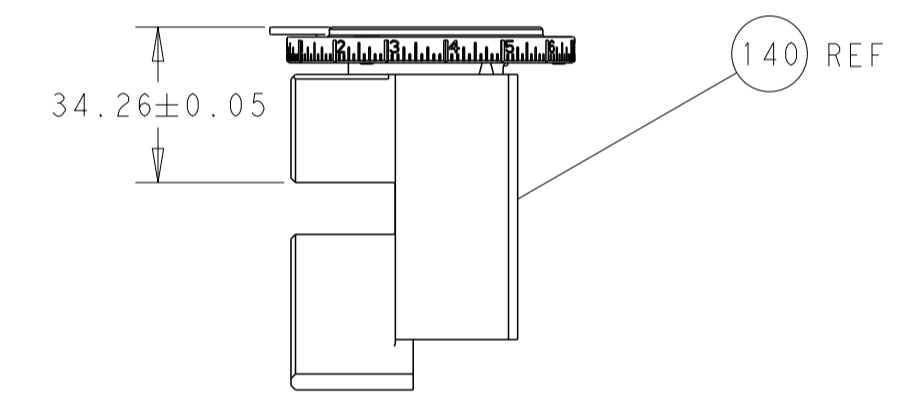
FEED SPRING SETTING POSITION (SHOWN FROM REAR SIDE)



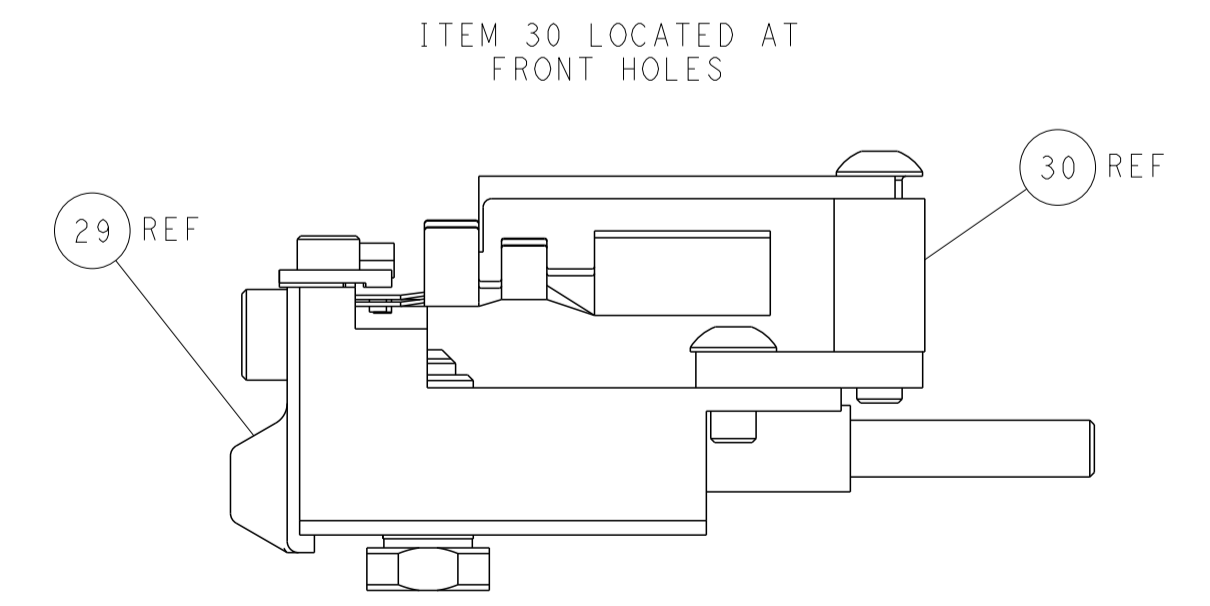
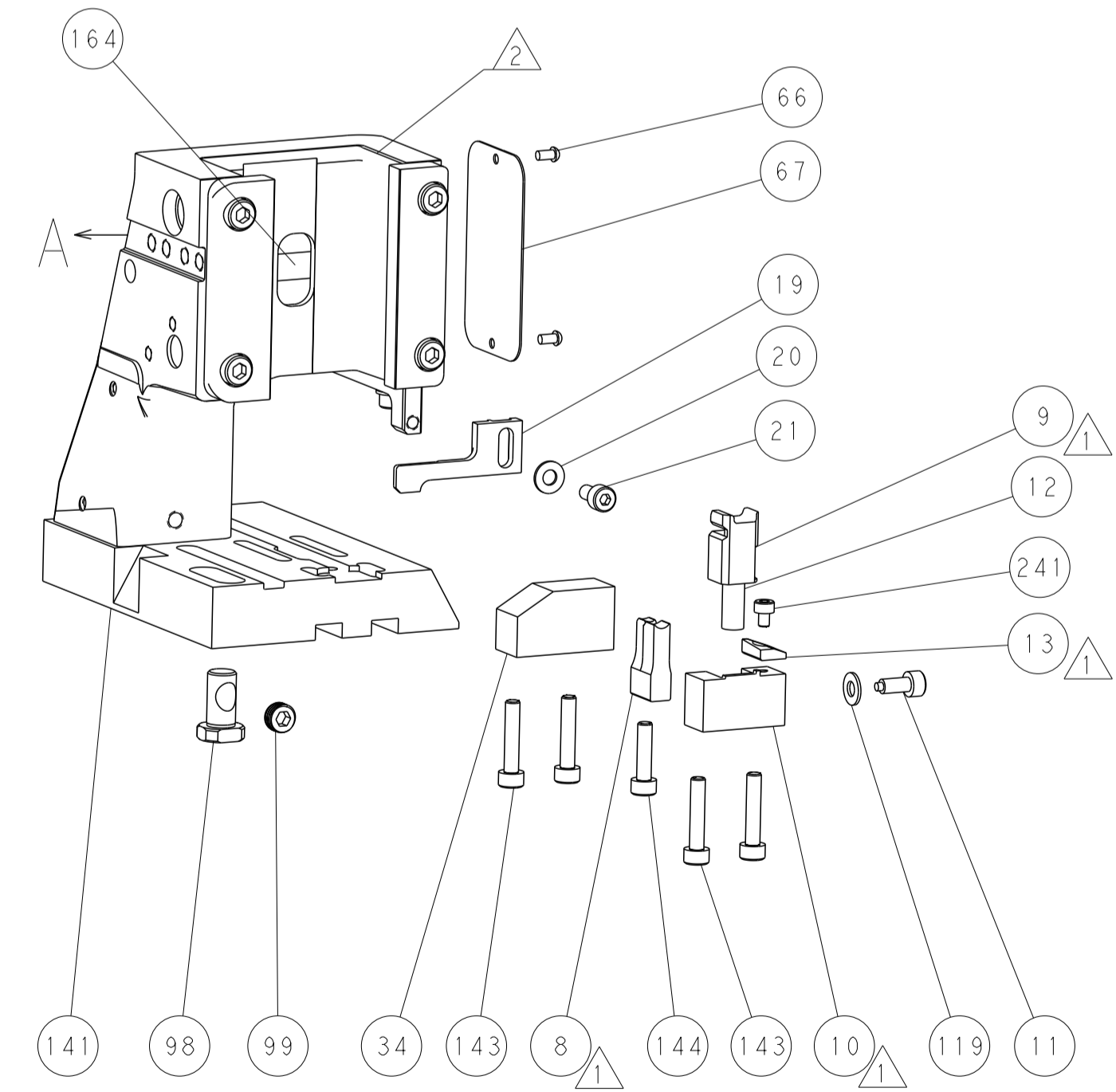
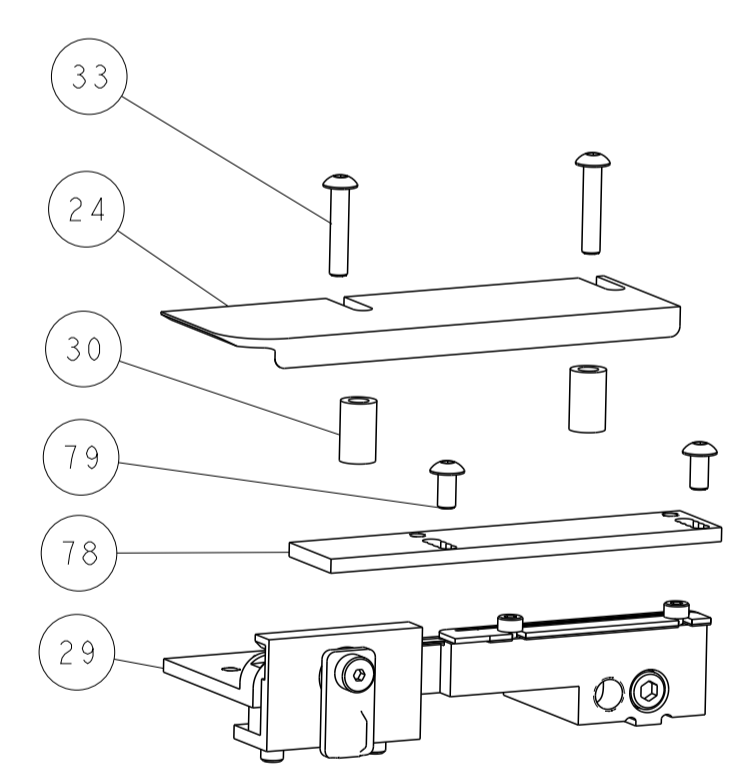
CAM POSITION



TERMINAL SUPPORT LOCATION



RAM SET-UP



FEED TRACK POSITION GUIDE BY INSULATION BARREL

PACIFIC VERSION
 Shown on sheets 3 of 4 & 4 of 4
 (Atlantic version shown on sheets 1 of 4 & 2 of 4)

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DMN	16 JUL 2012	TE Connectivity Harrisburg, PA 17105-3608
mm	0 PLC ±	1 PLC ±	2 PLC ±	CHK	16 JUL 2012	
	3 PLC ±	4 PLC ±	5 PLC ±	APVD	16 JUL 2012	NAME
	ANGLES	FINISH		S. X I		PRODUCT SPEC
MATERIAL						APPLICATION SPEC
				WEIGHT		SIZE
						CAGE CODE
						DRAWING NO
						RESTRICTED TO
						Customer Accessible Production Drawing
						SCALE
						1:2
						SHEET
						4 OF 4
						REV
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