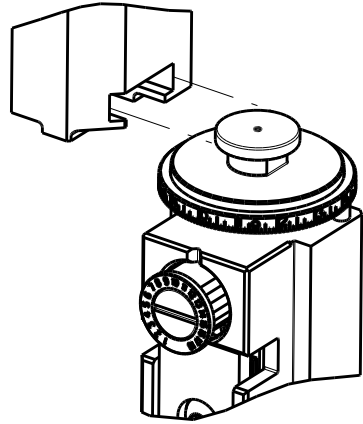
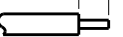


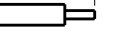
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2151173-1	F	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2151173-2	F	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2151173-1	F	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2151173-2	F	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2151173-7	A	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	3.05 mm [.120]	F
INSUL	5.08 mm [.200]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: TAB 2.8 X 0.8			
WIRE STRIP LENGTH 5.30-5.90 mm [.209-.232 IN]			TERMINAL INSULATION DIAMETER RANGE Ø 3.70 MAX [Ø.146 IN MAX]
TERMINAL APPLICATION SPECIFICATION 114-18051		-	-
		-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE SEAL	TE SEAL
1-968947-1	3-968947-1		828985-1
1-968947-2	2-2328752-2		
2-968947-1	2-2328752-4		
2-968947-2			

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: TAB 2.8 X 0.8			
WIRE STRIP LENGTH 5.30-5.90 mm [.209-.232 IN]			TERMINAL INSULATION DIAMETER RANGE Ø 2.70-3.70 [.106 - .146 IN]
TERMINAL APPLICATION SPECIFICATION	114-18148-1	-	-
			
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE SEAL	TE SEAL
1-968859-1	1-968859-3		828985-1
1-968859-4	2-968859-3		

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
4.00mm2	2.15+/-0.05 [.085+/- .002]	11.4

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
4.00mm2	2.10+/-0.05 [.083+/- .002]	11.4



- RECOMMENDED SPARE PARTS
- REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
- 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.
- APPLY TORQ-SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT HD HAS BEEN ADJUSTED TO CORRECT HEIGHT AT QUALIFICATION. APPLY #1-23419-5 LOC-TITE TO THREADS.
- 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)

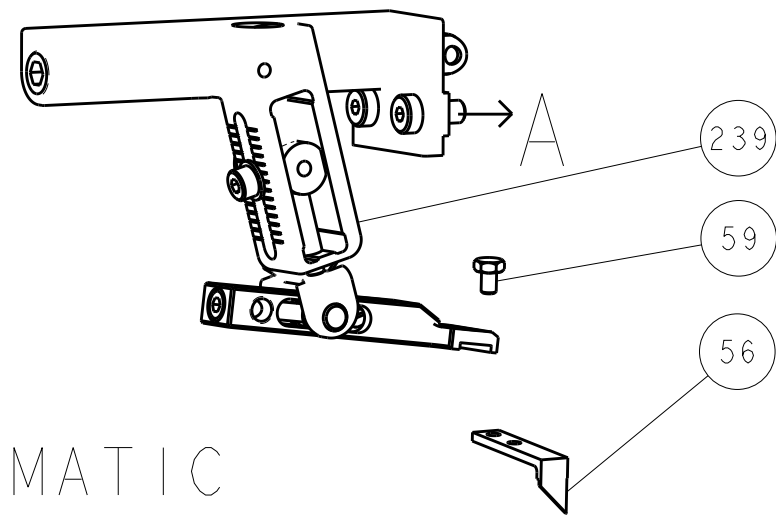
LOC		DIST		REVISIONS			
A		66		P	LTR	DESCRIPTION	DATE
							DWN
							APVD
				D1		ECR-18-018170	20NOV2018
				E		ECR-19-006247	17APR2019
				E1		ECR-19-010632	08JUL2019
				F		ECR-19-017707	15NOV2019

-	1	-	1	-	2119641-1	FEED CAM, AIR FEED	248
-	1	1	1	1	2119082-9	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
-	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-	1	1	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
-	-	1	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
-	1	-	1	-	2844940-1	AIR FEED MODULE	238
-	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	1	1	1	1	455888-5	SPACER, CRIMPER	120
-	1	1	1	1	2844908-1	SCREW, LOCKING	99
-	1	1	1	1	2844907-1	POST, LOCKING	98
-	1	1	1	1	455888-5	SPACER, CRIMPER	82
-	2	2	2	2	18024-6	SCR, BTN SKT HD CAP (M4 X 8.0)	79
-	1	1	1	1	1803096-1	EXTENSION PLATE	78
-	1	1	1	1	1803607-3	DOCUMENTATION PACKAGE	71
-	1	1	1	1	2119791-5	DEPRESSOR, WIRE	70
-	1	1	1	1	2119943-1	WASHER, SPACER	69
-	1	1	1	1	2119740-1	TAG, IDENTIFICATION	67
-	2	2	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
-	1	1	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	60
-	1	1	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	1	1	1	1	985575-3	SCR, FLT SKT HD CAP M3 X 10.0	57
-	1	1	1	1	1338685-1	PAWL, FEED	56
-	4	4	4	4	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	54
-	2	2	2	2	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	53
-	1	1	1	1	1803382-6	HOLD DOWN, SPRING LOADED	50
-	1	2	1	2	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	-	1	-	1	2119652-1	FEED CAM, PRE FEED	48
-	-	1	-	1	2119653-1	FEED CAM, POST FEED	47
-	1	1	1	1	1803583-9	APPLICATOR BASIC ASSEMBLY, SF	46
-	1	1	1	1	1803515-1	RAM ASSEMBLY, SF ATLANTIC	44
-	1	1	1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
-	1	1	1	1	1-1752356-7	SUPPORT, TERMINAL	34
-	2	2	2	2	2079383-8	SCR, BHSC, RoHS (M4 X 16)	33
-	2	2	2	2	1-2844962-6	SPACER, CYLINDRICAL, STRIP GUIDE	30
-	1	1	1	1	2844992-2	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	455888-2	SPACER, CRIMPER	28
-	1	1	1	1	1320928-4	STRIP GUIDE	24
-	1	1	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21
-	2	2	2	2	1-18028-2	WASHER, FLAT, REG M4	20
-	1	1	1	1	2119533-1	STRIPPER, SIDE FEED	19
-	1	1	1	1	2119806-1	INSERT, SHEAR	13
-	1	1	1	1	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1	1	1-356885-4	STOP, SHEAR	11
-	1	1	1	1	2119805-1	SHEAR HOLDER, FRONT	10
-	1	1	1	1	318707-1	FLOATING SHEAR, FRONT	9
-	1	2	2	1	1333208-6	ANVIL, COMBINATION .120	8
-	1	1	1	1	240641-9	SPACER	7
-	1	1	1	1	2119781-6	DEPRESSOR, SHEAR	5
-	1	1	1	1	238011-4	BLOCK, CRIMPER SPACER	4
-	1	2	2	1	3-2119784-4	CRIMPER, INSULATION O PREMIUM	3
-	1	1	1	1	455888-6	SPACER, CRIMPER	2
-	1	2	2	1	456409-3	CRIMPER, WIRE .120 "F" PREMIUM	1
-	77	-72	-71	-2	-1	PART NO	ITEM NO
-	-	-	-	-	-	DESCRIPTION	

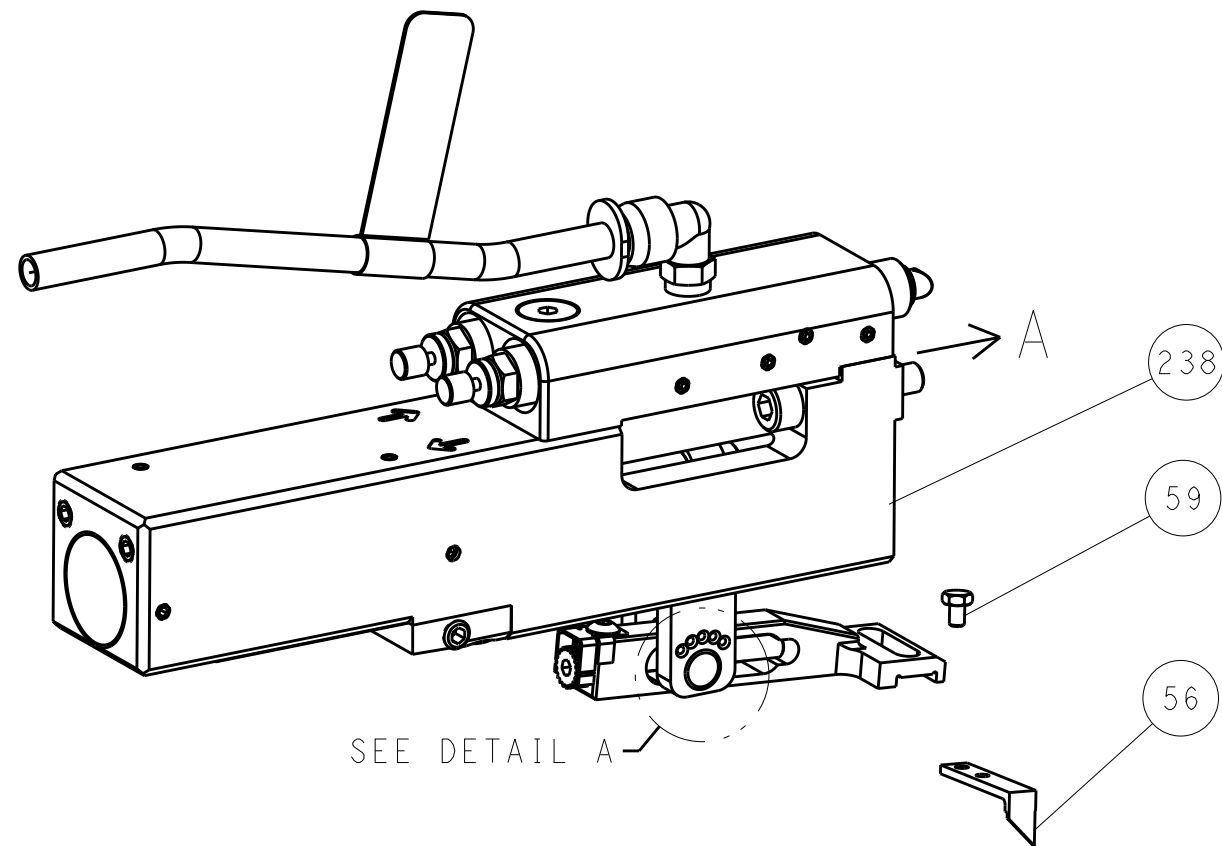
THE INFORMATION ON THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. ANY ORGANIZATION THAT IS SUBJECT TO CHANGE WITHOUT NOTICE SHOULD BE CONTACTED FOR THE LATEST EDITION.				DWN	Y. YIN	01AUG2011	 TE Connectivity Harrisburg, PA 17105-3608								
				CHK	G. BAILEY	01AUG2011									
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	S. XI	01AUG2011	NAME	Ocean Side Feed Applicator							
mm		0 PLC ±.005		PRODUCT SPEC											
		1 PLC ±.005		APPLICATION SPEC											
		2 PLC ±.005													
		3 PLC ±.005													
		4 PLC ±.005													
		ANGLES													
		FINISH													
MATERIAL	-			WEIGHT		-	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO					
							A1	00779	C=2151173	-					
Customer Accessible Production Drawing				SCALE		1:2		SHEET	1	OF	4	REV	F		

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

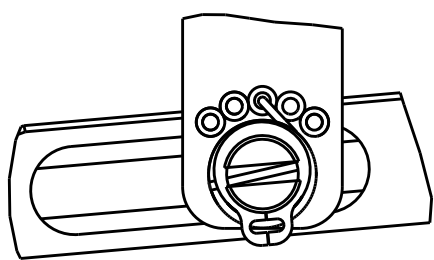
FEED TYPE
MECHANICAL



PNEUMATIC

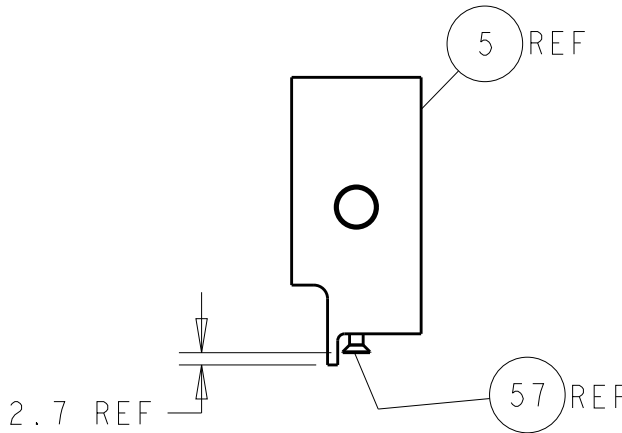
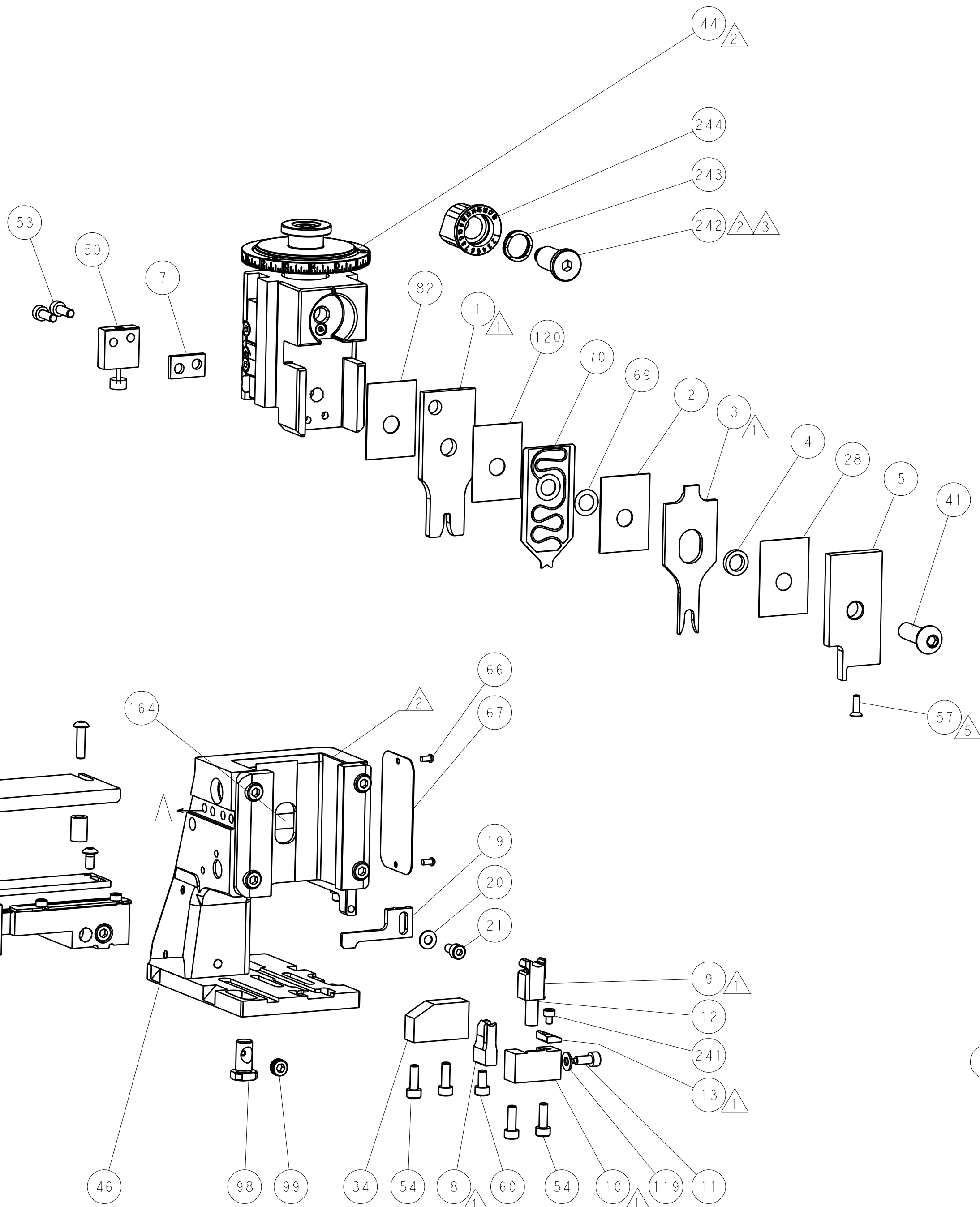
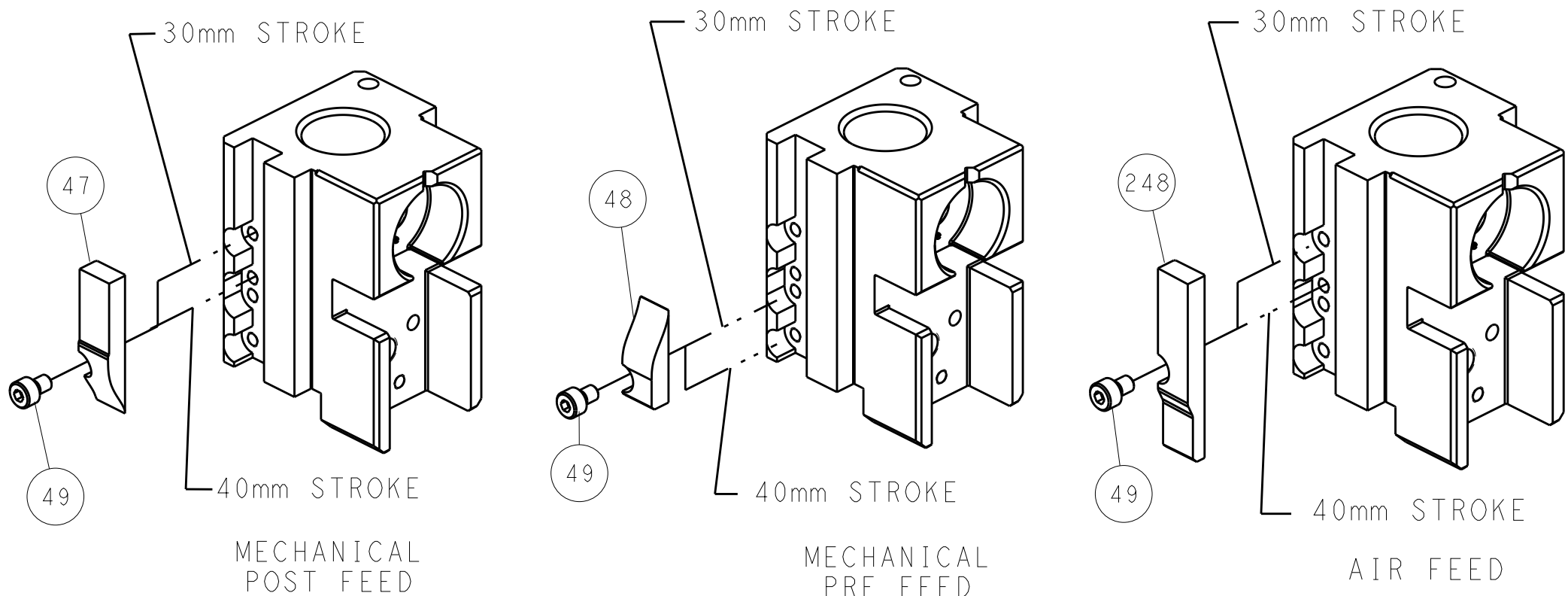


FEED SPRING SETTING POSITION
(SHOWN FROM REAR SIDE)

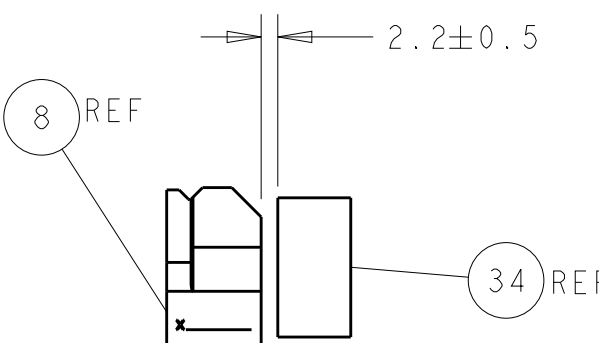


DETAIL A

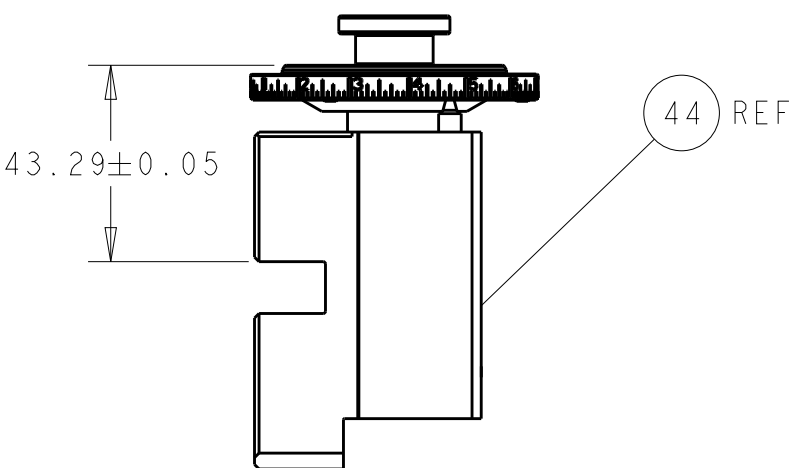
CAM POSITIONS



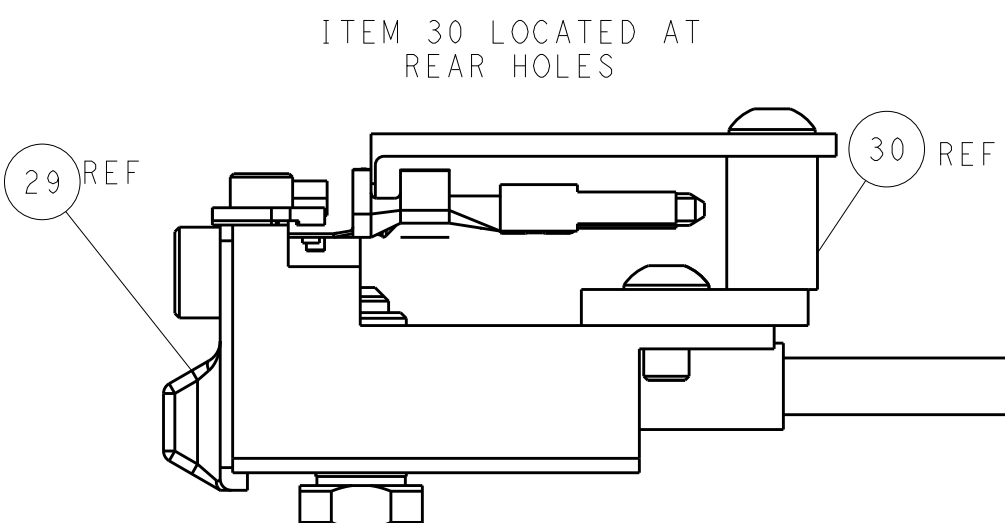
SHEAR DEPRESSOR DETAIL



TERMINAL SUPPORT LOCATION



RAM SET-UP



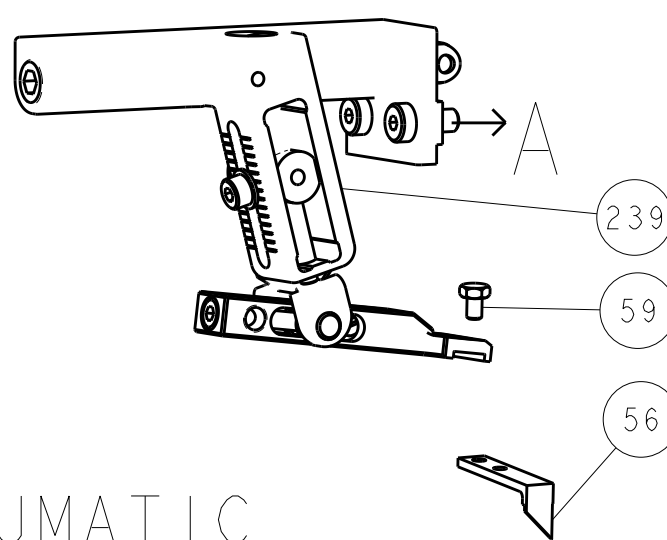
FEED TRACK POSITION
GUIDE BY INSULATION BARREL

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

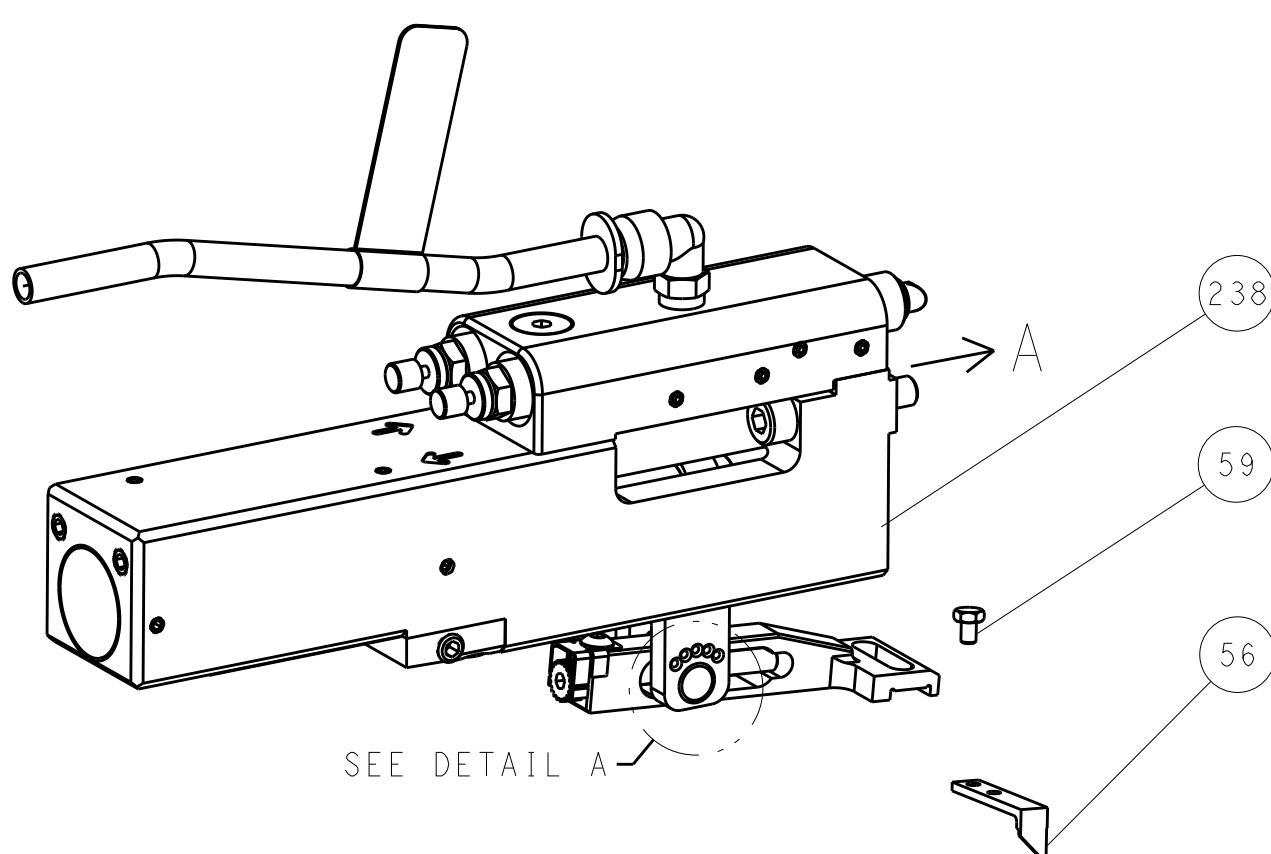
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN	Y. YIN	01AUG2011	NAME	Ocean Side Feed Applicator	
mm		0 PLC	±	CHK	G. BAILEY	01AUG2011			
		1 PLC	±	APVD	S. XI	01AUG2011	SIZE		
		2 PLC	±	PRODUCT SPEC		CAGE CODE		DRAWING NO	
		3 PLC	±	APPLICATION SPEC		A1			
		4 PLC	±	WEIGHT		00779		REV	
		ANGLES	±	Customer Accessible Production Drawing		SCALE			
		FINISH	-	SHEET		1:2			
			-	2 OF 4		REV			
			-	F					

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

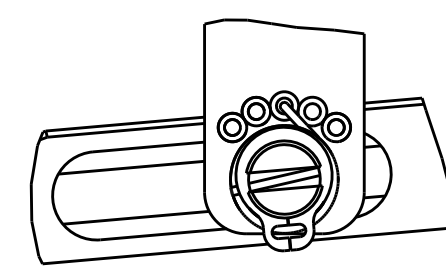
FEED TYPE MECHANICAL



PNEUMATIC

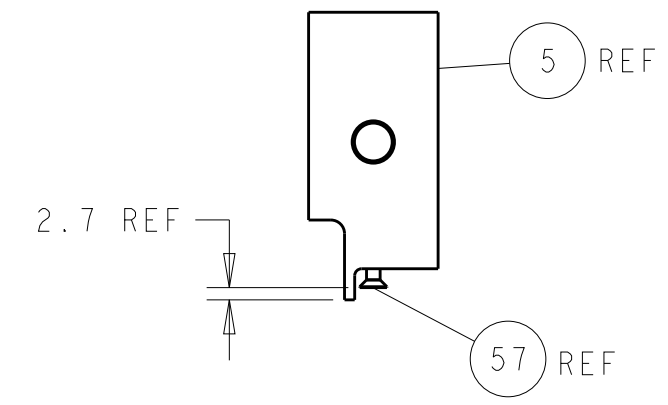
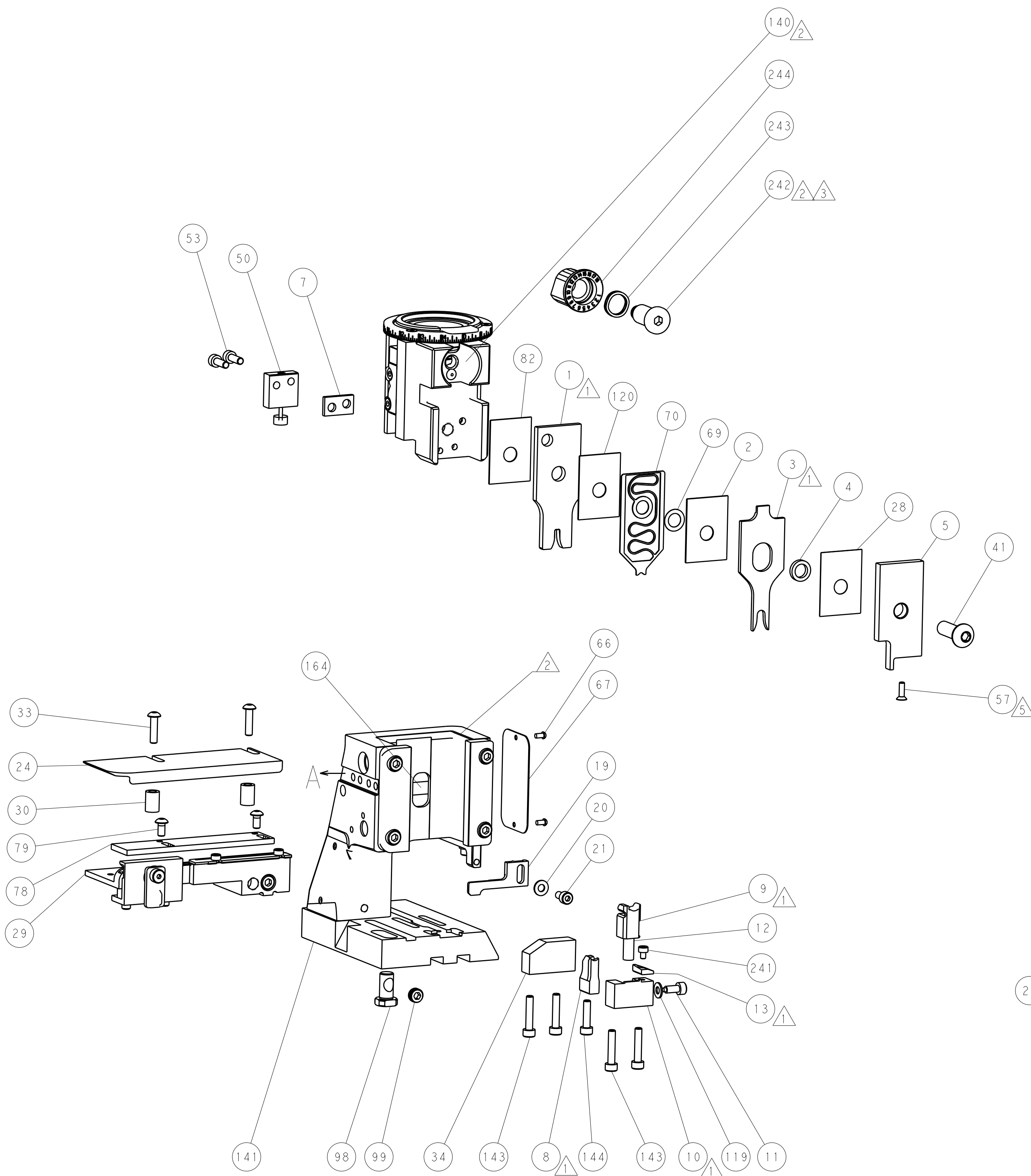
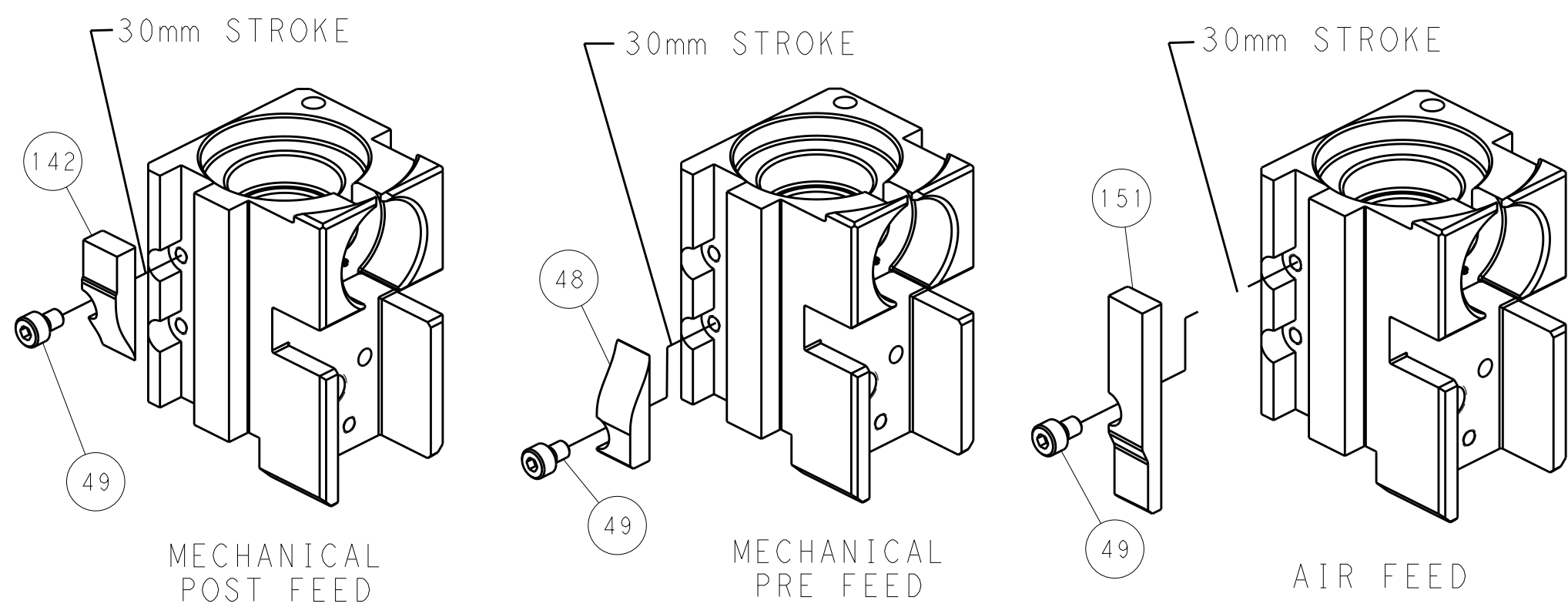


FEED SPRING SETTING POSITION (SHOWN FROM REAR SIDE)

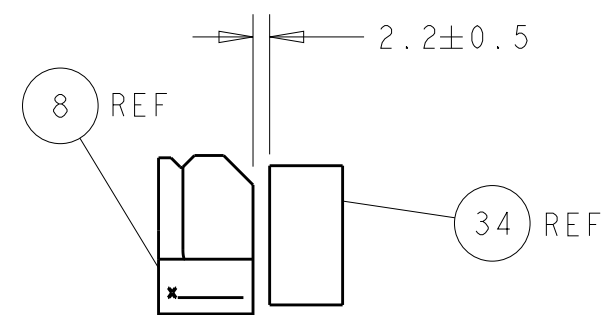


DETAIL A

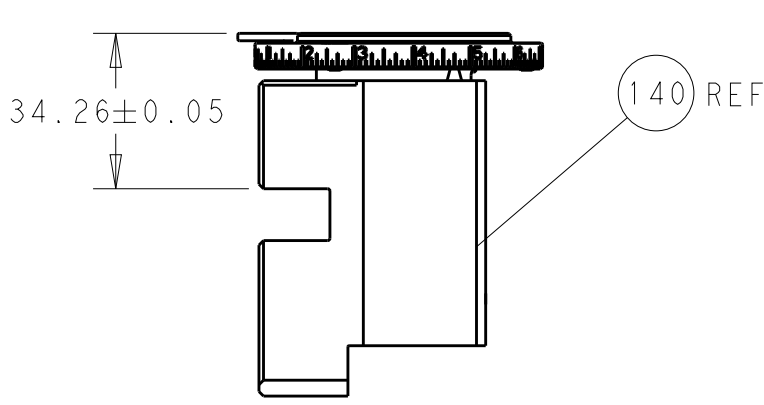
CAM POSITIONS



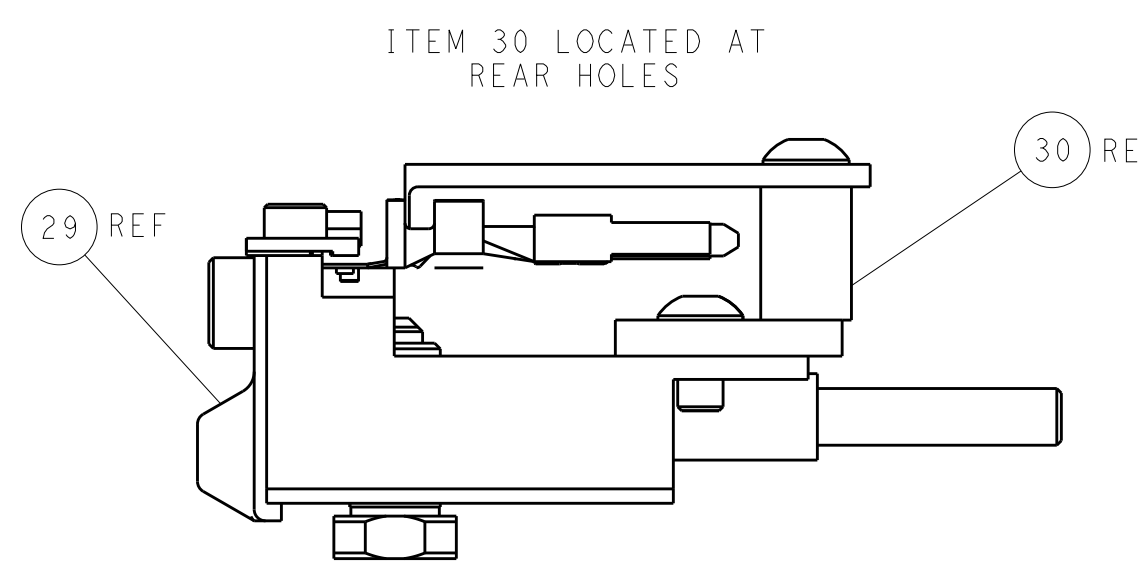
SHEAR DEPRESSOR DETAIL



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: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN Y. YIN 01AUG2011		CHK G. BAILEY 01AUG2011		NAME Ocean Side Feed Applicator	
0 PLC ±		1 PLC ±		2 PLC ±		3 PLC ±		4 PLC ±	
MATERIAL		FINISH		WEIGHT		SIZE		CAGE CODE	
						A1		00779	
						Customer Accessible Production Drawing		SCALE	
						1:2		SHEET	
						4		OF	
						4		REV	
						F			