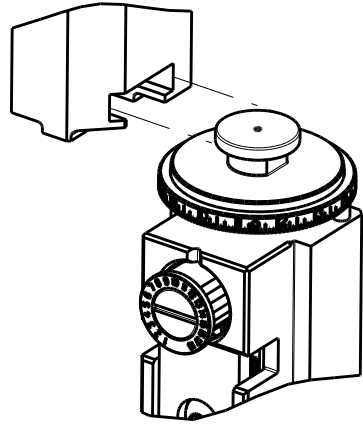
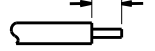


8		7	
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION	
20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2266232-1	E	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2266232-2	F	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2266232-1	E	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2266232-2	F	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2266232-7	A	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



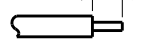
APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.69 mm [.106]	F
INSUL	4.83 mm [.190]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: YAZAKI TERMINAL YAZAKI CRIMP SPECIFICATION				
TERMINAL NAME: 2.8 SYSTEM SEALED CONNECTOR				
WIRE STRIP LENGTH			INSULATION DIAMETER RANGE	
5.00-5.50 mm [.197-.217 IN]			Ø	
TERMINAL APPLICATION SPECIFICATION	 YPES 72-WT10-1732-1	-		
		-		
TERMINALS APPLIED				
TE TERMINAL	YAZAKI TERMINAL	TE SEAL	YAZAKI SEAL	CABLE DIAMETER
1949063-1	7116-4152-02	1572716-3	15324980	Ø 2.81-3.49
		2137609-1	7158-3113-40	Ø 2.10-3.00
			AE WIRING SEAL	
		1572716-4	024625A	Ø 2.81-3.49

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
2.50mm2	1.80+/-0.05 [.071+/- .002]	4.8
2.00mm2	1.60+/-0.05 [.063+/- .002]	6.0
1.50mm2	1.50+/-0.05 [.059+/- .002]	7.8



- 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.

TERMINAL DATA: YAZAKI TERMINAL YAZAKI CRIMP SPECIFICATION				
TERMINAL NAME: 2.8 SYSTEM SEALED CONNECTOR				
WIRE STRIP LENGTH			INSULATION DIAMETER RANGE	
5.00-5.50 mm [.197-.217 IN]		Ø		
TERMINAL APPLICATION SPECIFICATION		YPES 72-WT0G-472		-
		-	-	
TERMINALS APPLIED				
TE TERMINAL	YAZAKI TERMINAL	TE SEAL	TE SEAL	CABLE DIAMETER
1572463-1	7114-4152-02	1572716-3	15324980	Ø 2.81-3.49
		2137609-1	7158-3113-40	Ø 2.10-3.00
		-	AE WIRING SEAL	
		1572716-4	024625A	Ø 2.81-3.49

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
2.50mm2	1.70+/-0.05 [.067+/- .002]	6.4
2.00mm2	1.60+/-0.05 [.063+/- .002]	7.7
1.50mm2	1.45+/-0.05 [.057+/- .002]	9.1

*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)

2		1					
LOC	DIST	REVISIONS					
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
		C		ECR-15-007512	14MAY2015	GH	GB
		D		ECR-15-018323	17DEC2015	JH	TE
		E		ECR-18-02528	16FEB2019	TB	CT
		F		ECR-20-016831	26NOV2020	FZ	TE

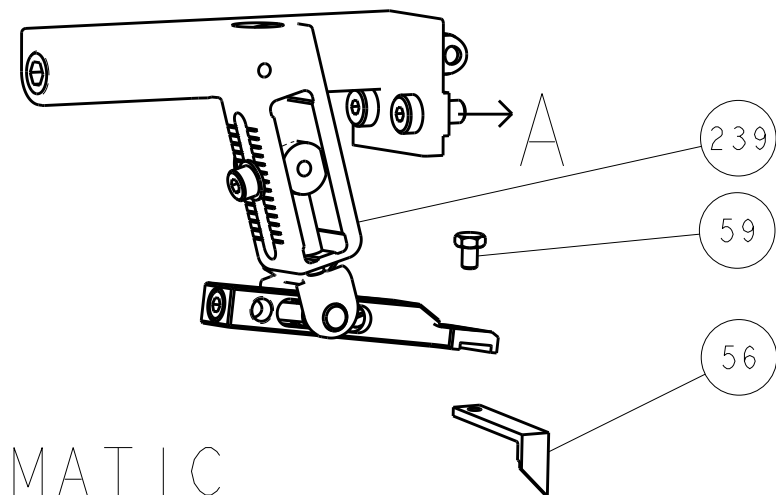
-	1	1	1	1	455888-4	SPACER, CRIMPER	261
-	1	1	1	1	1803078-3	SPACER, PRECISION	259
-	1	-	1	-	2119641-1	FEED CAM, AIR FEED	248
-	1	1	1	1	2119082-4	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
-	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-	1	1	1	1	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	2844908-1	SCREW, LOCKING	99
-	1	1	1	1	2844907-1	POST, LOCKING	98
-	1	1	1	1	318563-1	GUARD, FRONT CHIP	89
-	1	1	1	1	455888-8	SPACER, CRIMPER	82
-	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	1338683-8	FEED PAWL	56
-	4	4	4	4	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	54
-	2	2	2	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	53
-	1	1	1	1	5018030-1	NUT, HEX, REG, RoHS, M3	52
-	1	1	1	1	811242-5	BUMPER, HOLD DOWN	51
-	1	1	1	1	690753-6	SPACER, TONKER	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	1803515-2	RAM ASSEMBLY, SF ATLANTIC	44
-	1	1	1	1	1803602-2	SCR, BHSC, RoHS (M8 X 40)	41
-	1	1	1	1	1752356-1	SUPPORT, TERMINAL	34
-	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	2	2	2-2844962-8	SPACER, CYLINDRICAL, STRIP GUIDE	30
-	1	1	1	1	2844992-2	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	455888-3	SPACER, CRIMPER	28
-	1	1	1	1	1320928-5	STRIP GUIDE	24
-	1	1	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21
-	1	1	1	1	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	1	7-1633927-8	ANVIL, COMBINATION	8
-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	6
-	1	1	1	1	1-2119781-0	DEPRESSOR, SHEAR	5
-	1	1	1	1	3-238011-3	BLOCK, CRIMPER SPACER	4
1	2	2	1	1	4-2119784-4	CRIMPER, INSULATION O PREMIUM	3
-	1	1	1	1	1-455888-7	SPACER, CRIMPER	2
1	2	2	1	1	2-1490019-0	CRIMPER, WIRE PREMIUM	1

-77-72-71		-2	-1	PART NO	DESCRIPTION	ITEM NO
THE FOLLOWING IS A SUMMARY OF THE INFORMATION CONTAINED IN THIS DRAWING. IT IS SUBJECT TO CHANGE WITHOUT NOTICE AND WITHOUT LIABILITY TO THE ORGANIZATION THAT ISSUED THIS DRAWING. FOR THE LATEST REVISION, SEE THE REVISIONS SECTION OF THIS DRAWING.						
DWN		OFFNER		06MAR2014		
CHK		T.ELBIN		07MAR2014		
APVD		T.ELBIN		07MAR2014		
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		
mm		0 PLC ±		Ocean Side Feed		
1 PLC ±		2 PLC ±		Applicator		
3 PLC ±		4 PLC ±		-		
ANGLES		FINISH		SIZE		
MATERIAL		-		CAGE CODE		
-		-		DRAWING NO		
-		-		RESTRICTED TO		
-		-		A1 00779 ©=2266232		
-		-		Customer Accessible Production Drawing		
-		-		SCALE		
-		-		1:2		
-		-		SHEET		
-		-		1 OF 4		
-		-		REV		
-		-		F		

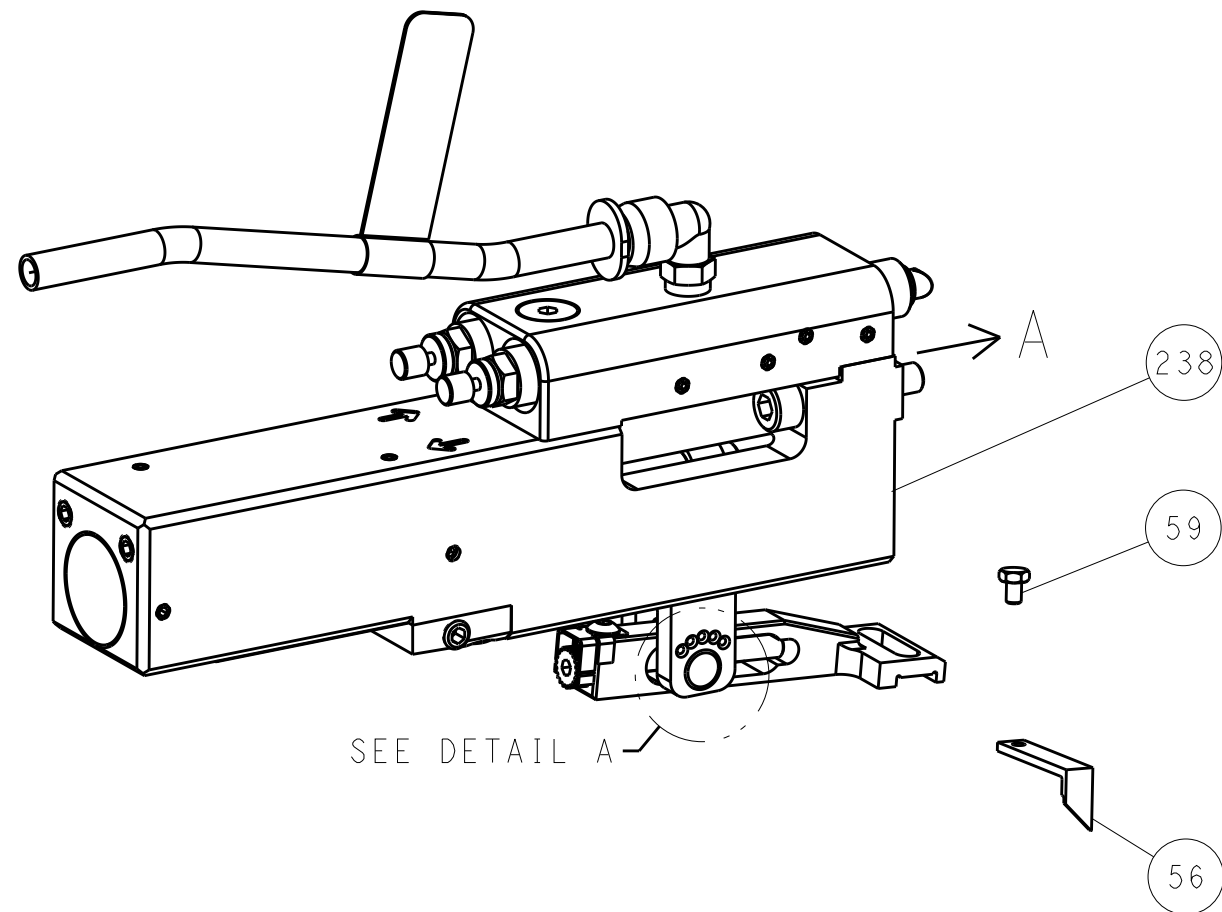
SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

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

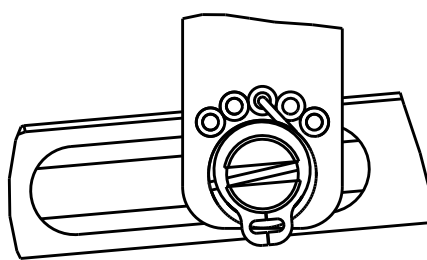
FEED TYPE MECHANICAL



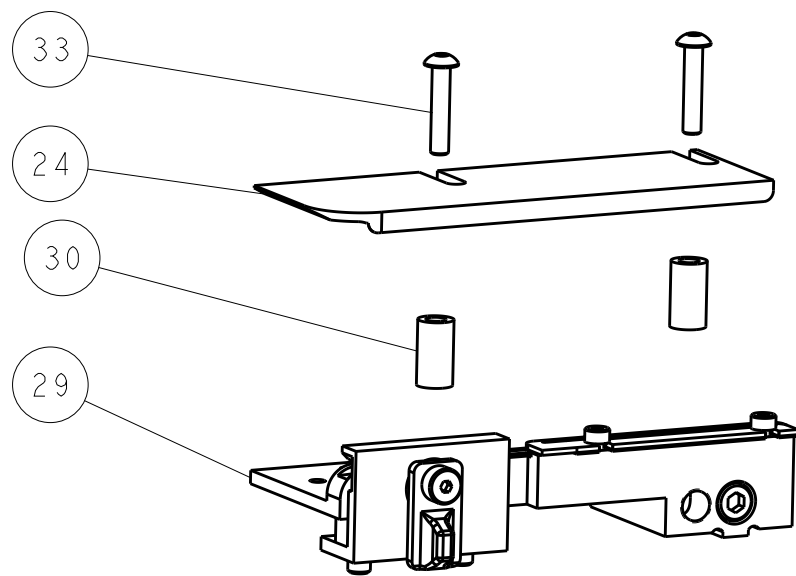
PNEUMATIC



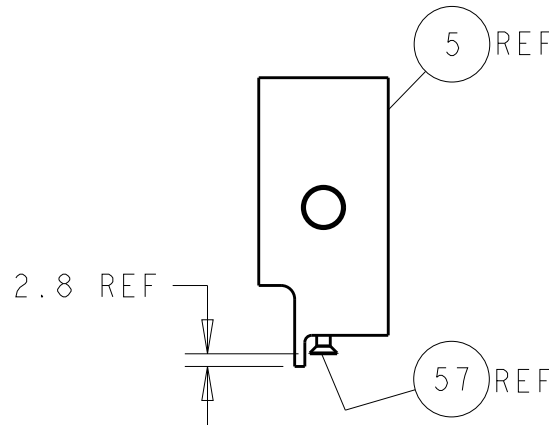
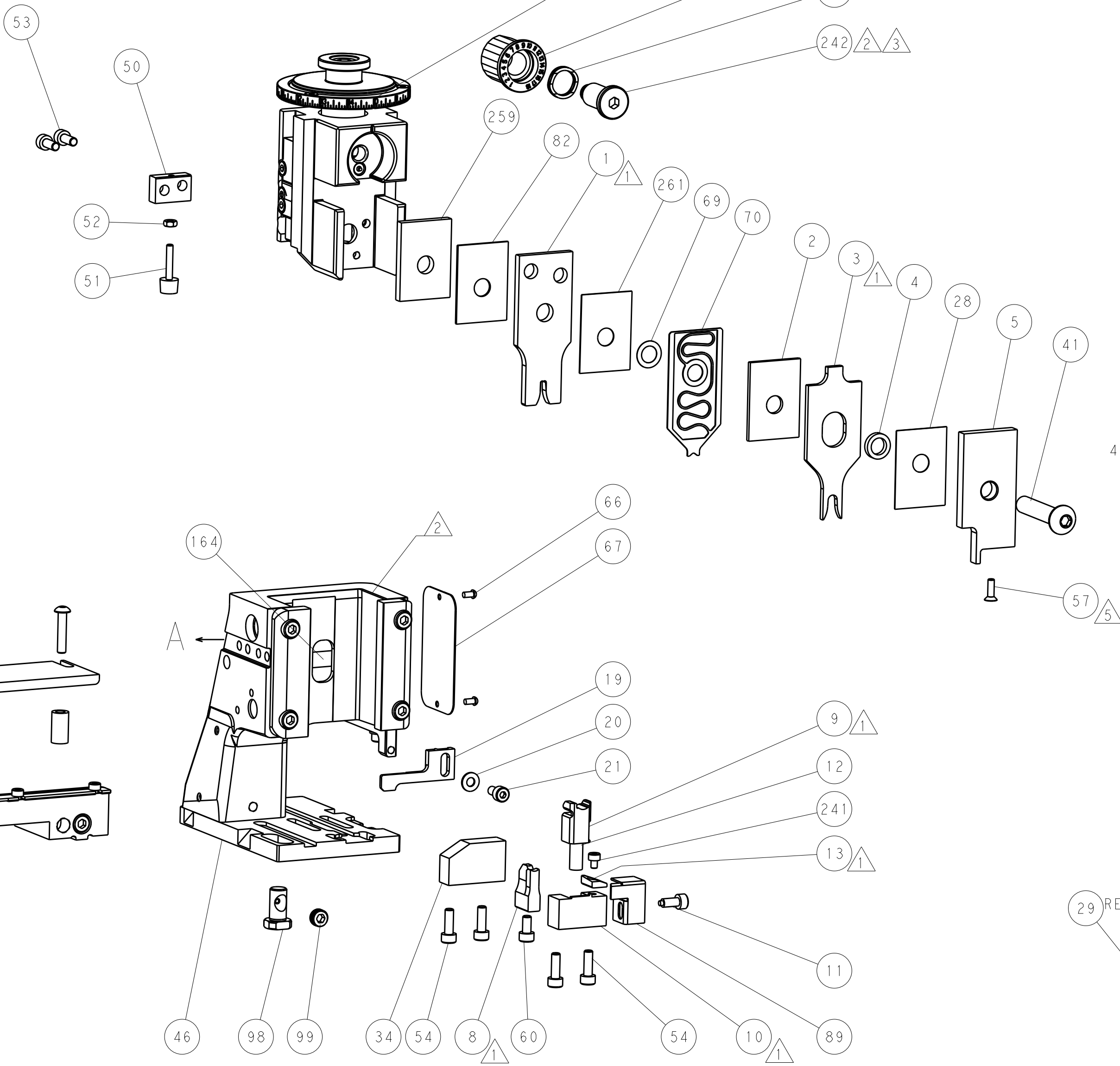
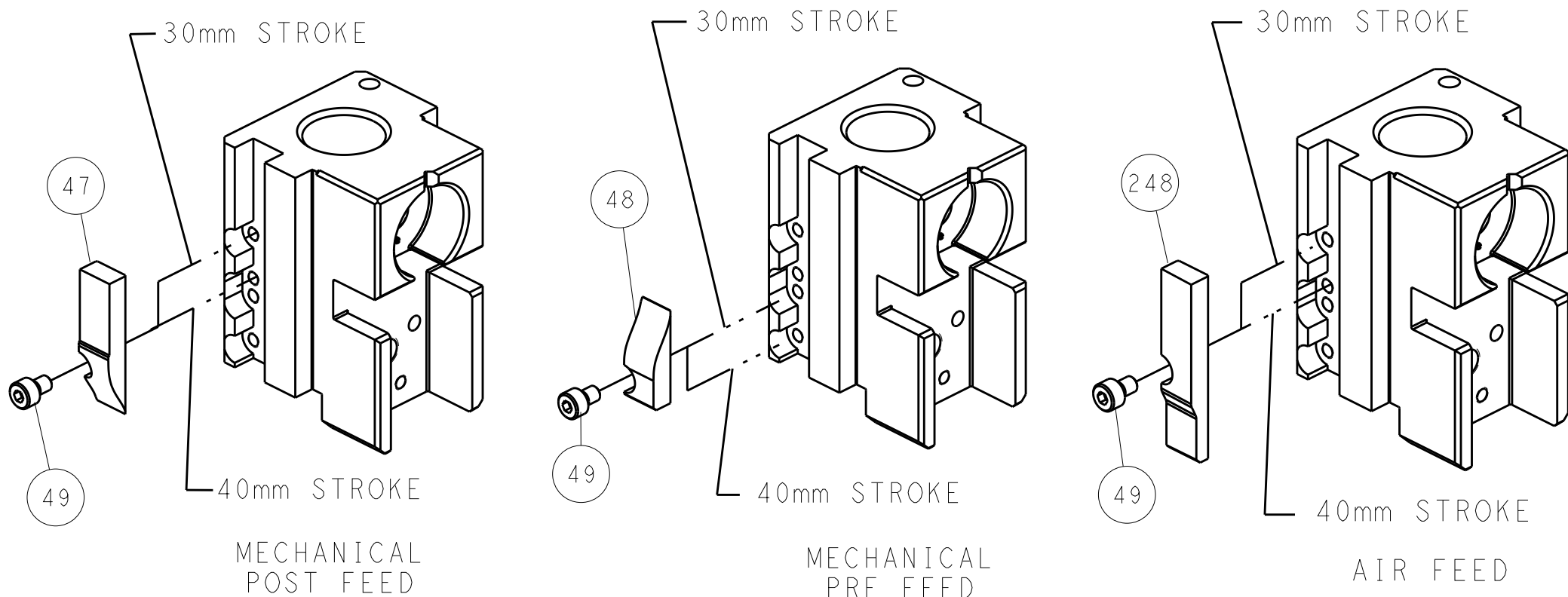
FEED SPRING SETTING POSITION (SHOWN FROM REAR SIDE)



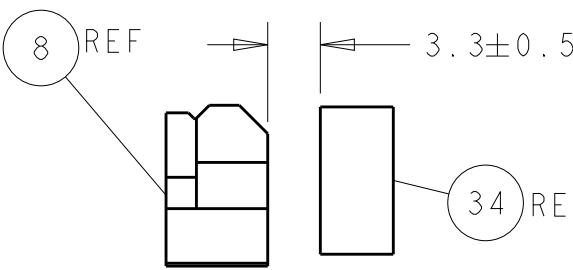
DETAIL A



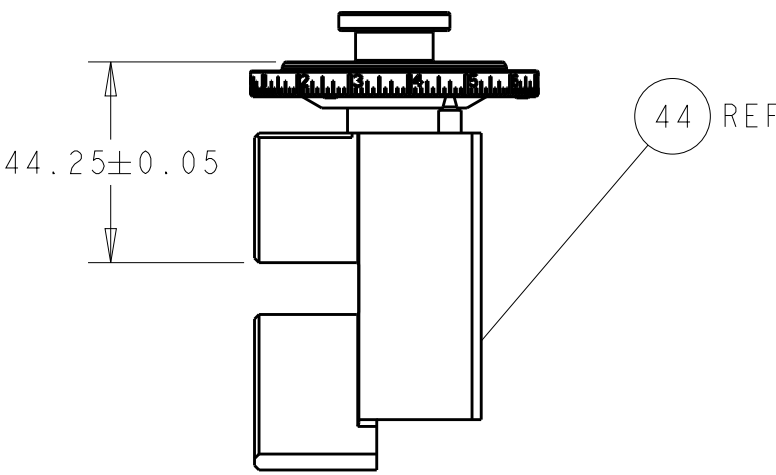
CAM POSITIONS



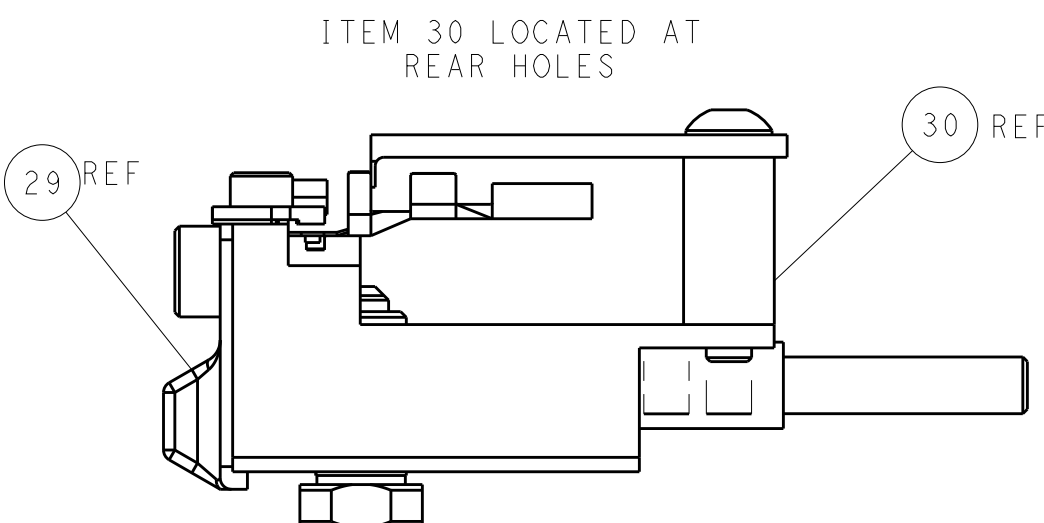
SHEAR DEPRESSOR DETAIL



TERMINAL SUPPORT LOCATION



RAM SET-UP



ITEM 30 LOCATED AT
REAR HOLES

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)

1ST FORMERLY IT-1. CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION. IT-1 IS SUBJECT TO CHANGE AND WITHOUT NOTICE, THE CONTROLLING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN: HOFFNER 06MAR2014	TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS:		CHK: TELBIN 07MAR2014	NAME: Ocean Side Feed Applicator	
mm		APVD: TELBIN 07MAR2014	SIZE: A1	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	CAGE CODE: 00779	
0 PLC ±		APPLICATION SPEC	DRAWING NO: 2266232	
1 PLC ±		WEIGHT	Customer Accessible Production Drawing	
2 PLC ±		SCALE: 1:2	SHEET 2 OF 4	
3 PLC ±		REV: F		
4 PLC ±				
ANGLES ±				
FINISH				

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

D

C

B

A

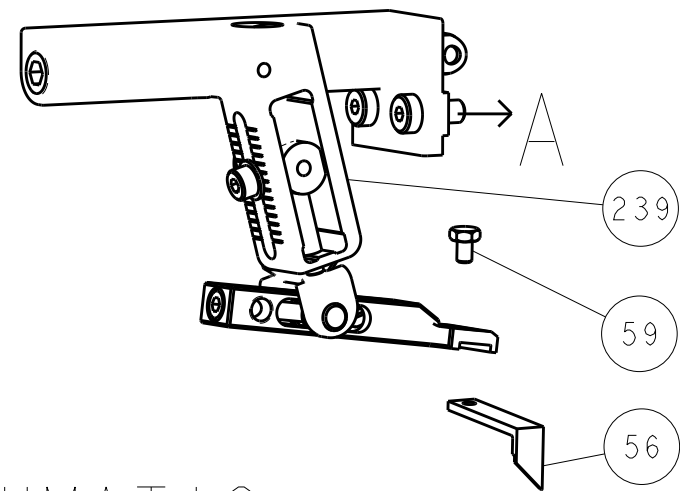
D

C

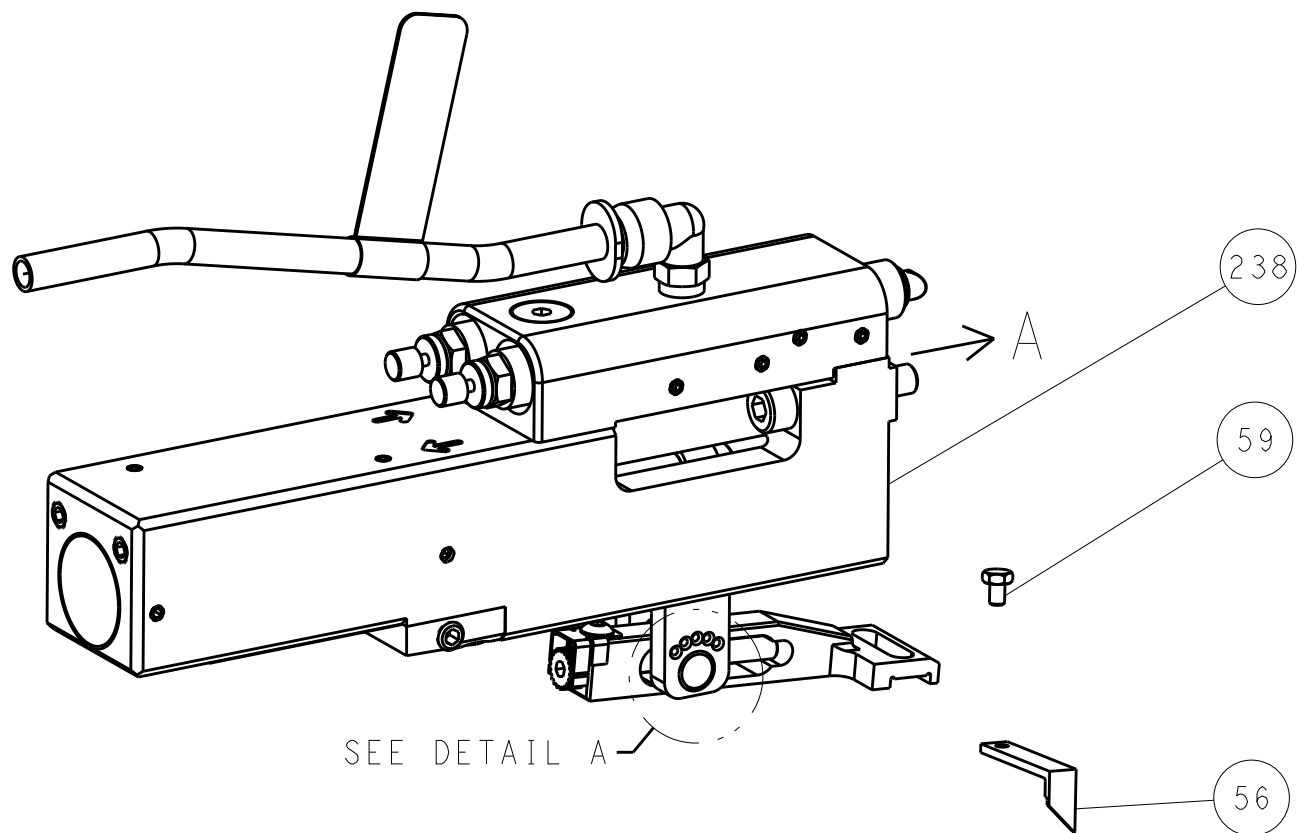
B

A

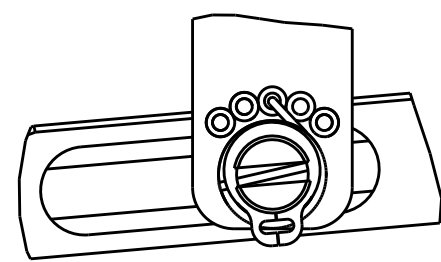
FEED TYPE MECHANICAL



PNEUMATIC

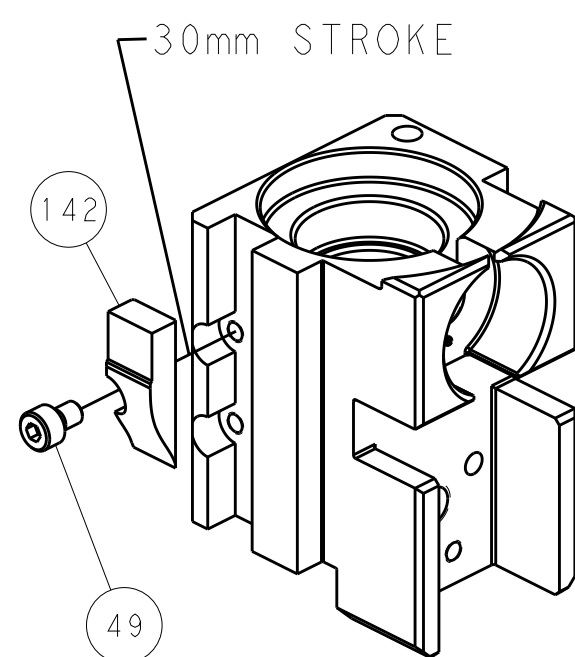


FEED SPRING SETTING POSITION
(SHOWN FROM REAR SIDE)

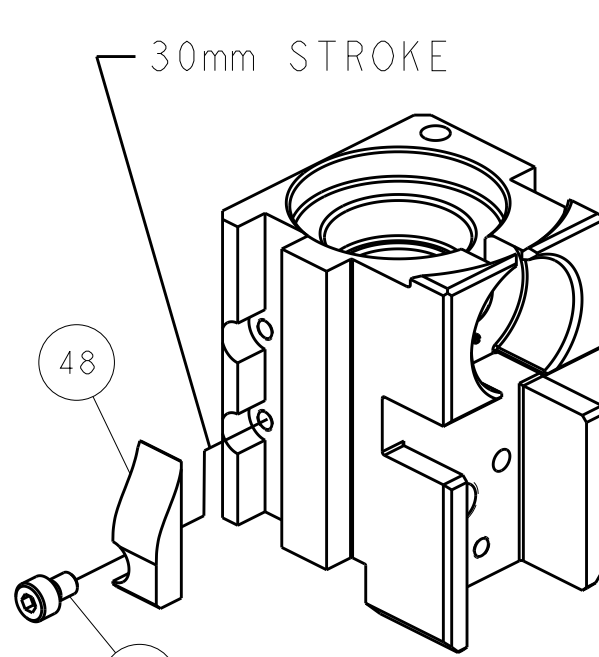


DETAIL A

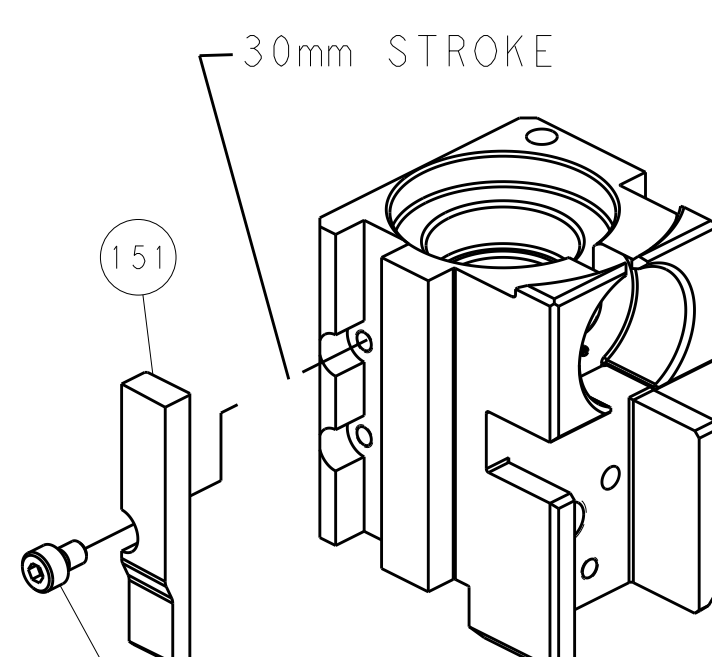
CAM POSITIONS



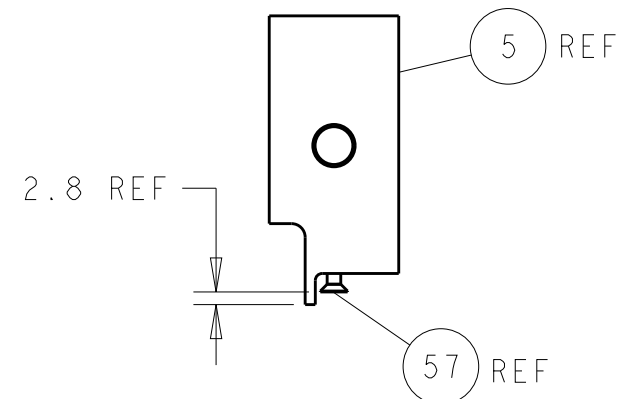
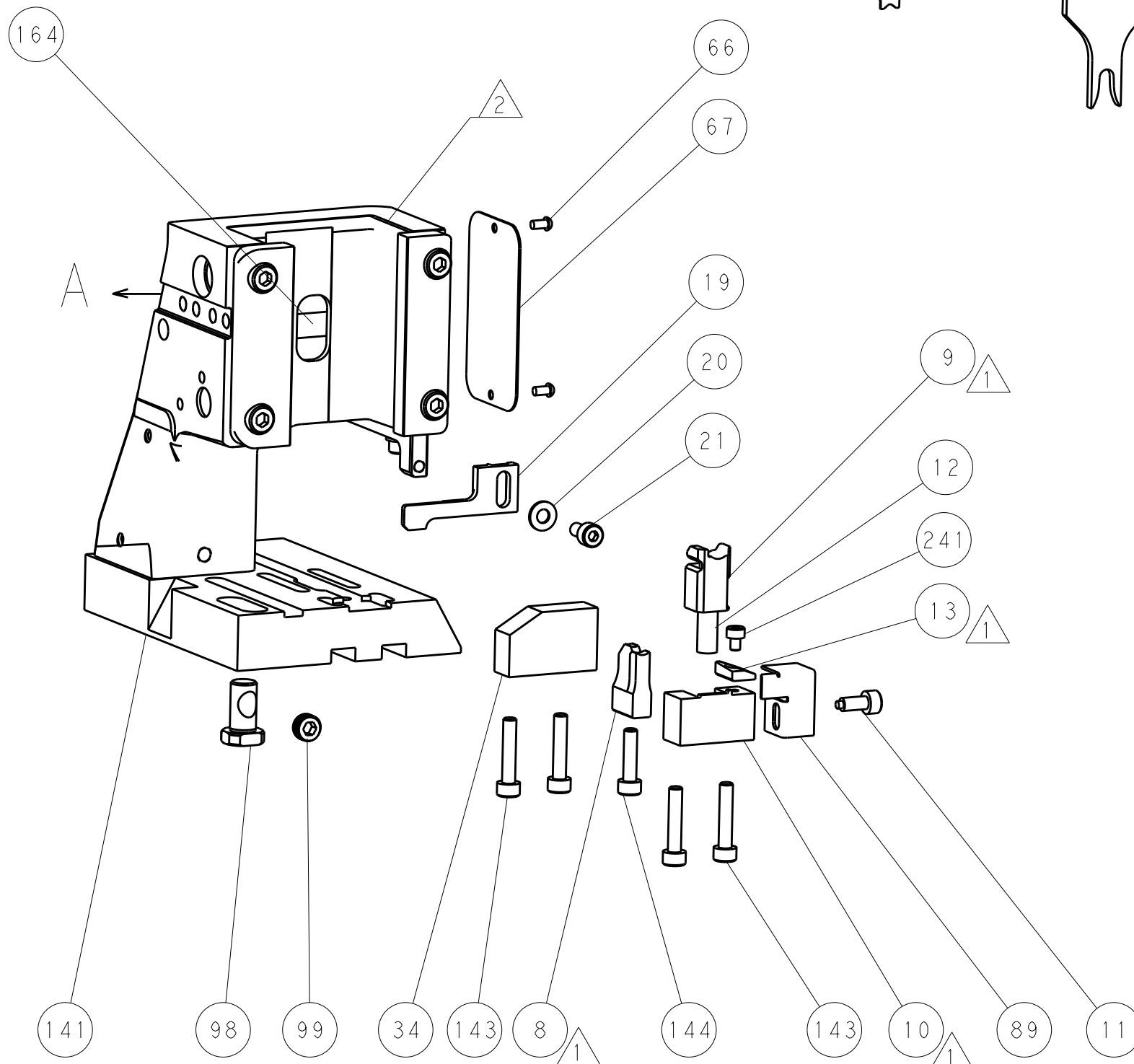
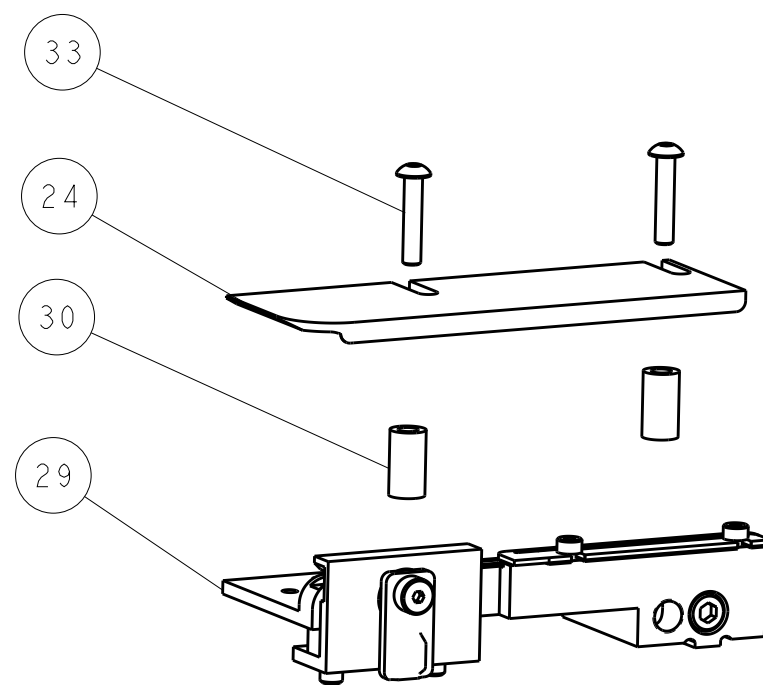
MECHANICAL
POST FEED



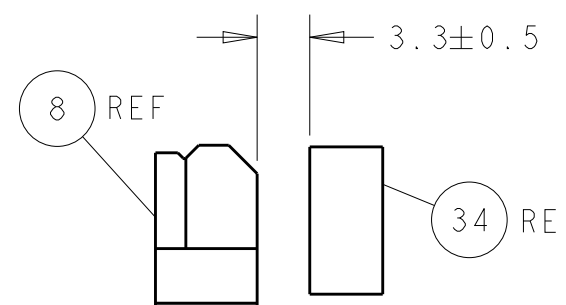
MECHANICAL
PRE FEED



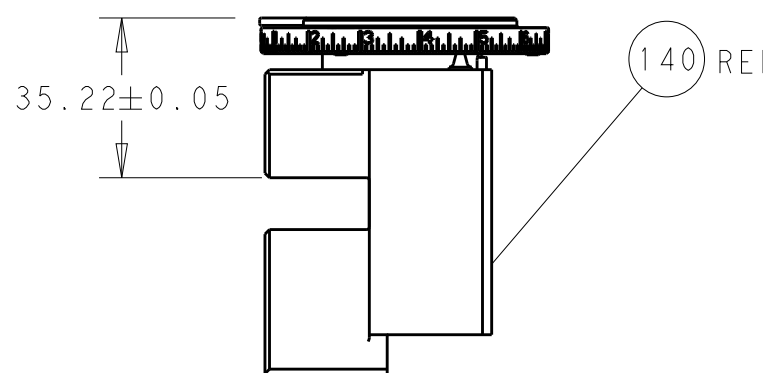
AIR FEED



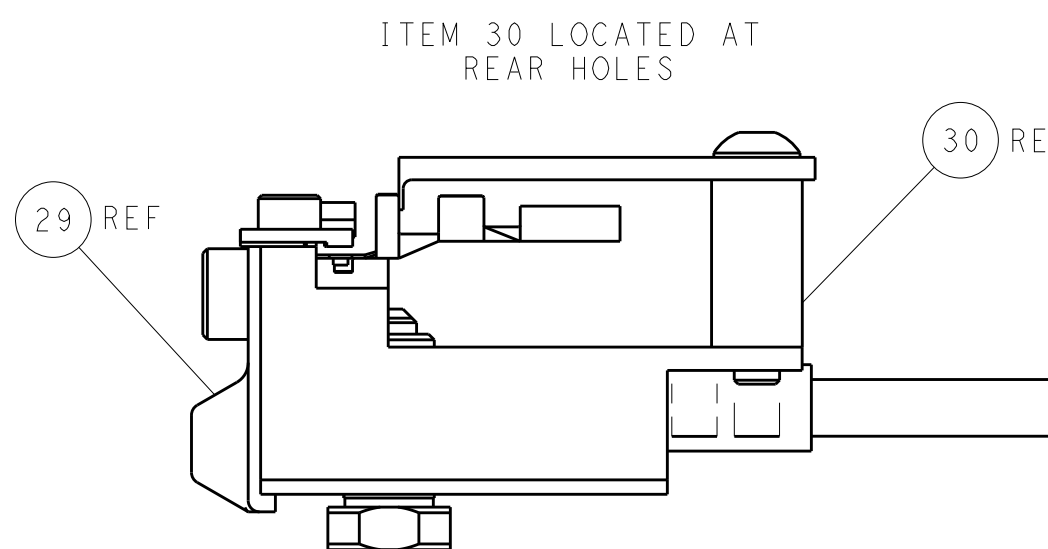
SHEAR DEPRESSOR DETAIL



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)

THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. ANY CHANGES TO THIS DRAWING SHALL BE CONTACTED FOR THE LATEST REVISION.				DWN: HOFFNER 06MAR2014 CHK: T.ELBIN 07MAR2014 APVD: T.ELBIN 07MAR2014				NAME: Ocean Side Feed Applicator			
DIMENSIONS: mm				TOLERANCES UNLESS OTHERWISE SPECIFIED:				SIZE: A1			
0 PLC				±				CAGE CODE: 00779			
1 PLC				±				DRAWING NO: 2266232			
2 PLC				±				SCALE: 1:2			
3 PLC				±				SHEET: 4 OF 4			
4 PLC				±				REV: F			
ANGLES				°				Customer Accessible Production Drawing			
FINISH				-				Customer Accessible Production Drawing			
MATERIAL				-				Customer Accessible Production Drawing			

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