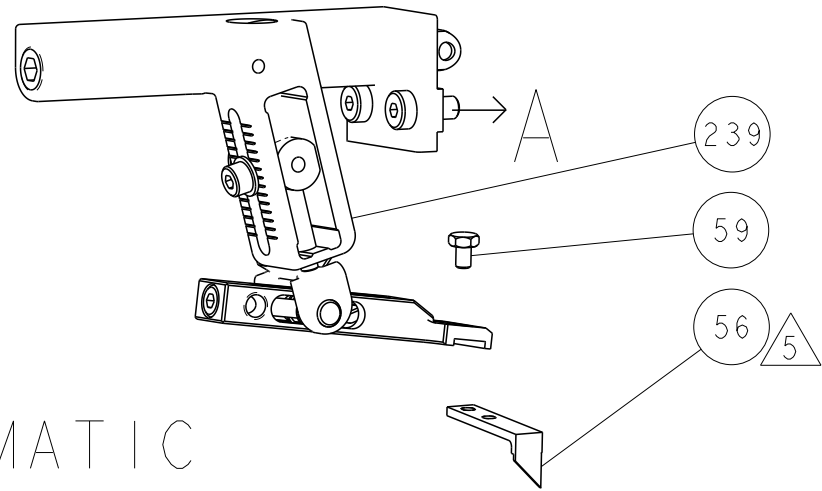
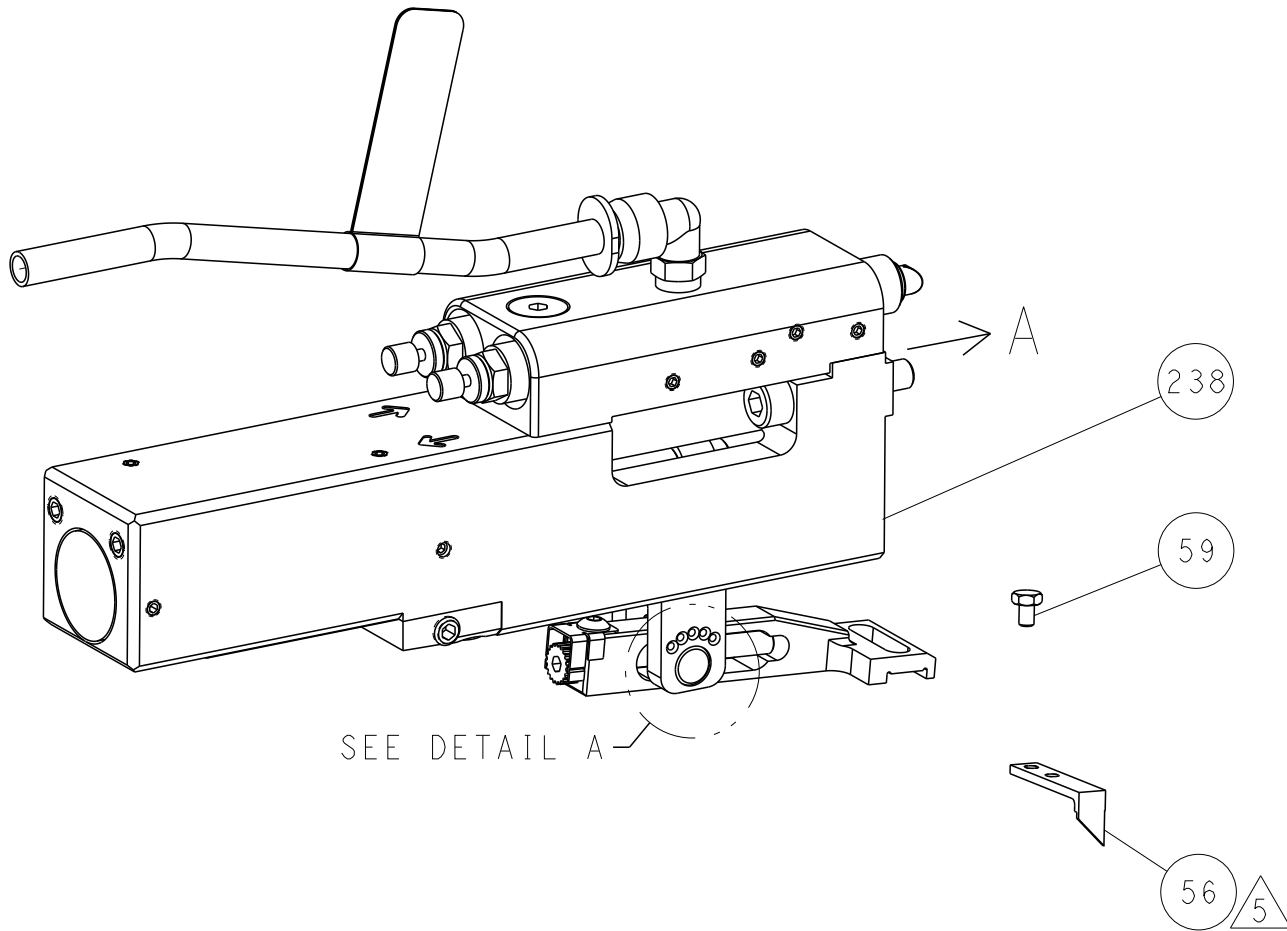


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
A	66		-	SEE SHEET 1	-	-	-

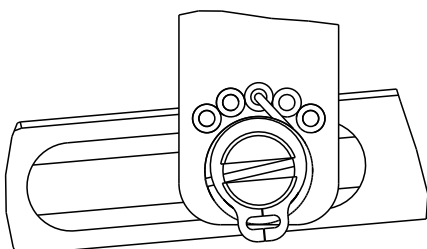
FEED TYPE MECHANICAL



PNEUMATIC

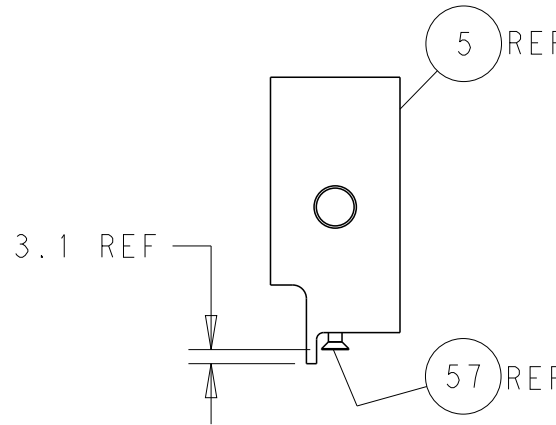
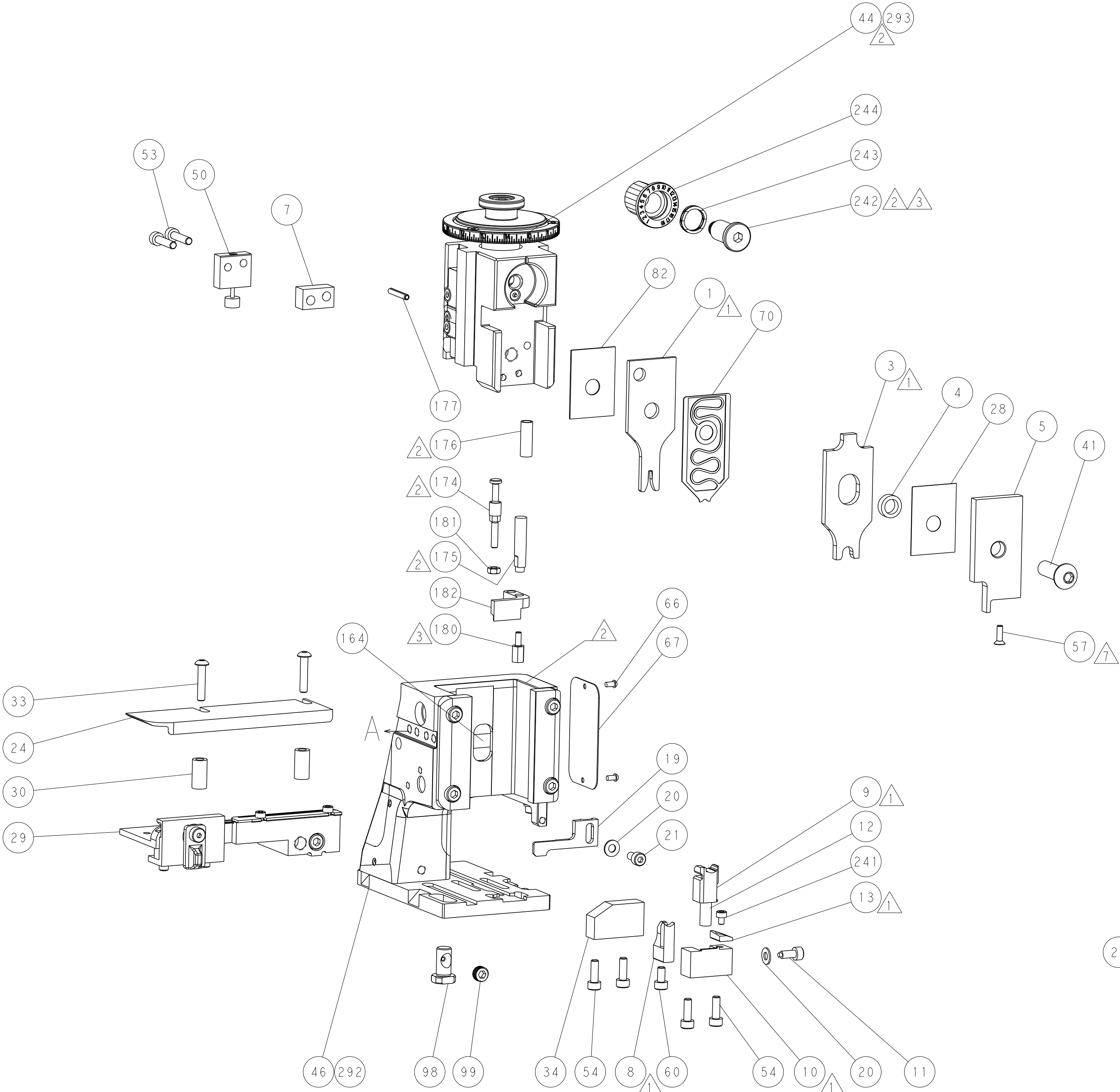
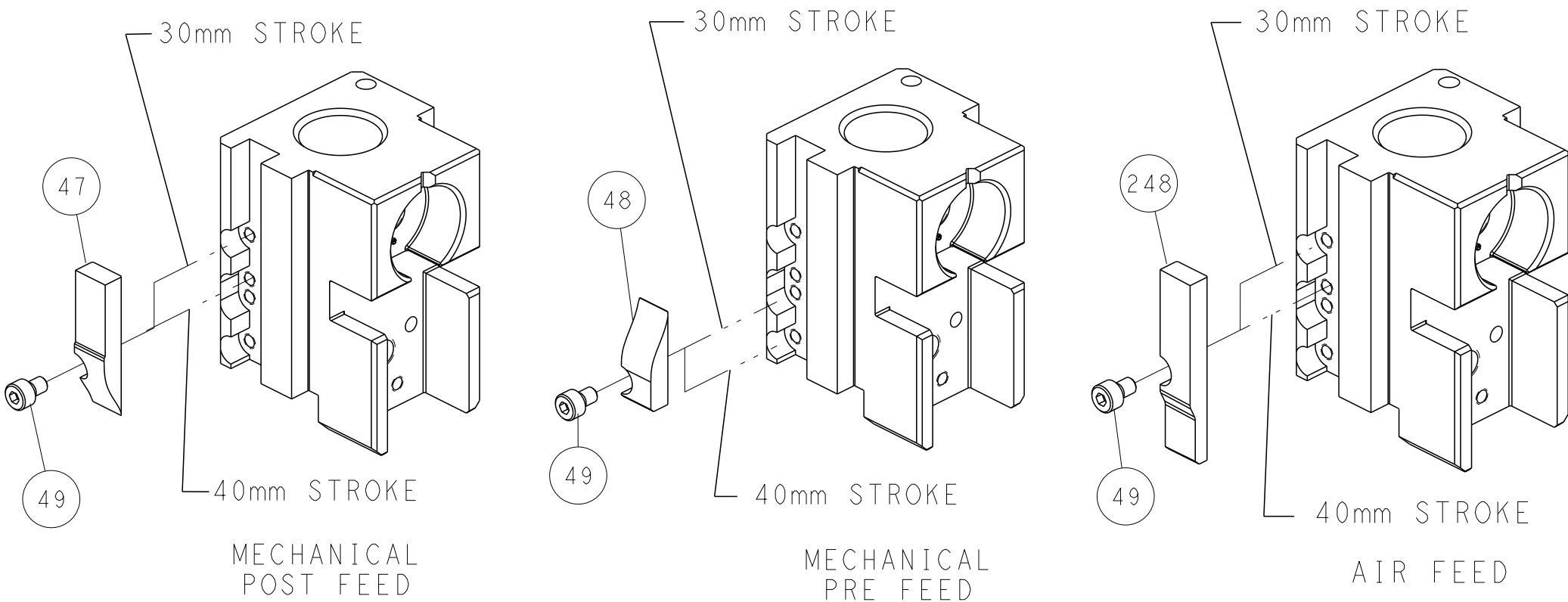


FEED SPRING SETTING POSITION (SHOWN FROM REAR SIDE)

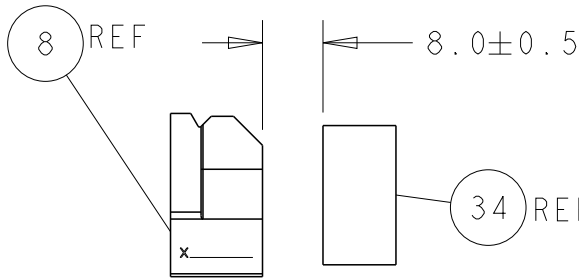


DETAIL A

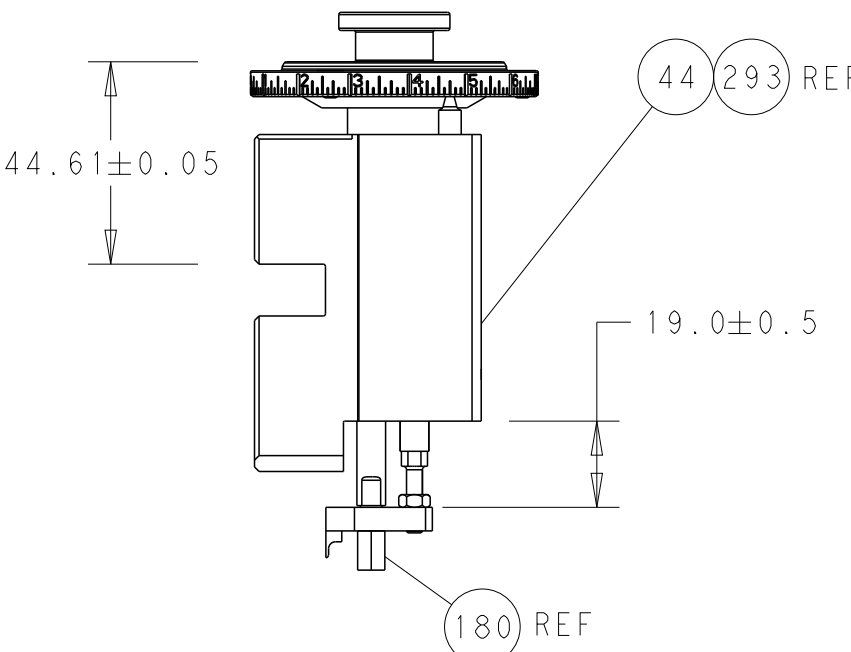
CAM POSITIONS



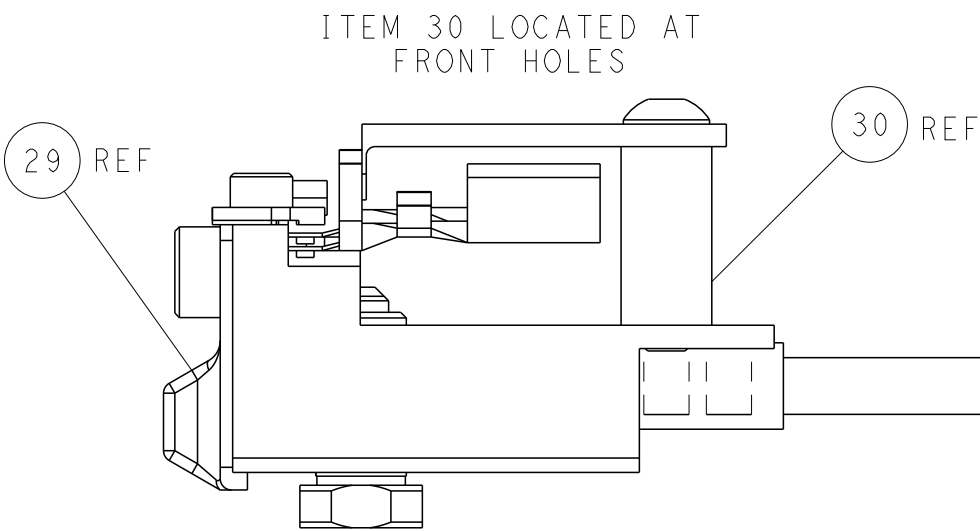
SHEAR DEPRESSOR DETAIL



TERMINAL SUPPORT LOCATION

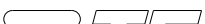


RAM AND HOLDDOWN SET-UP



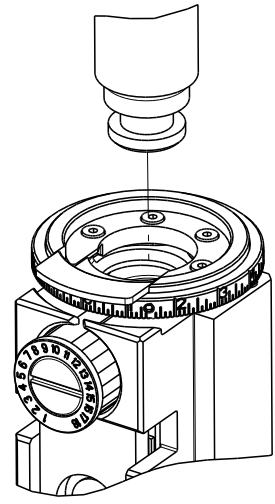
FEED TRACK POSITION
GUIDE BY INSULATION BARREL

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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				CHK	G. BAILEY	090CE2011	Harrisburg, PA 17105-3608				
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:				NAME	Ocean Side Feed Applicator				
mm						PRODUCT SPEC					
		0 PLC	±			APVD	SIZE				
		1 PLC	±			APPLICATION SPEC					
		2 PLC	±				DRAWING NO				
		3 PLC	±								
		4 PLC	±				A 00779				
		ANGLES	±			WEIGHT					
		FINISH	±				SCALE				
MATERIAL											
							SHEET 2 of 4				

8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2-2151323-1	C	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2-2151323-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2151323-7	B	CRIMP TOOLING KIT	-

PACIFIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.03 mm [.080]	F
INSUL	6.35 mm [.250]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: TE TERMINAL				TE CRIMP SPECIFICATION
TERMINAL NAME: DIA .4MM SOCKET CONTACT				
WIRE STRIP LENGTH		TERMINAL INSULATION DIAMETER RANGE		
4.55-5.31 mm [.179-.209 IN]		Ø 6.00mm MAX [.236 IN MAX]		
TERMINAL APPLICATION SPECIFICATION	114-18118	-	-	
TERMINALS APPLIED				
TE TERMINAL	TE TERMINAL	TE SEAL	TE SEAL	SEAL INSULATION DIAMETER RANGE
962952-1	962952-2	963243-1		1.4 - 2.0

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
1.00mm2	1.43+/-0.05 [.056+/- .002]	4.3
0.75mm2	1.34+/-0.05 [.053+/- .002]	5.0
0.50mm2	1.26+/-0.05 [.050+/- .002]	5.8



- 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 MUST BE FED OFF OF SLOT ON CARRIER STRIP.
6. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.
- 7 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.

*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.

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

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

-	1	1	2119082-1	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	2119580-1	MECHANICAL FEED ASSEMBLY	239
-	1	-	2844940-1	AIR FEED MODULE	238
-	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	1	-	2119641-2	FEED CAM, AIR FEED	151
-	1	1	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	144
-	4	4	2168083-9	SCR, SKT HD CAP, RoHS, M4 X 20	143
-	-	1	2119653-2	FEED CAM, POST FEED	142
-	1	1	1-1803583-0	APPLICATOR BASIC ASSEMBLY, SF	141
-	1	1	1803516-1	RAM ASSEMBLY, SF PACIFIC	140
-	1	1	2844908-1	SCREW, LOCKING	99
-	1	1	2844907-1	POST, LOCKING	98
-	1	1	455888-6	SPACER, CRIMPER	82
-	1	1	1803607-3	DOCUMENTATION PACKAGE	71
-	1	1	1-2119791-0	DEPRESSOR, WIRE	70
-	1	1	2119740-1	TAG, IDENTIFICATION	67
-	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
-	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	1	1	985575-3	SCR, FLT SKT HD CAP M3 X 10.0	57
-	1	1	1338685-1	PAWL, FEED	56
-	2	2	2-2168083-6	SCR, SKT HD CAP, RoHS, M4 X 18	53
-	1	1	1803382-2	HOLD DOWN, SPRING LOADED	50
-	1	2	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	-	1	2119652-1	FEED CAM, PRE FEED	48
-	1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
-	1	1	1-1752356-7	SUPPORT, TERMINAL	34
-	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	3-2844962-2	SPACER, CYLINDRICAL, STRIP GUIDE	30
-	1	1	2844992-2	ASSEMBLY, STRIP GUIDE	29
-	1	1	455888-3	SPACER, CRIMPER	28
-	1	1	1320928-2	STRIP GUIDE	24
-	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21
-	2	2	1-18028-2	WASHER, FLAT, REG M4	20
-	1	1	2119533-1	STRIPPER, SIDE FEED	19
-	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	318707-1	FLOATING SHEAR, FRONT	9
-	1	1	9-1333204-4	ANVIL, COMBINATION	8
-	1	1	8-240641-5	SPACER	7
-	1	1	2119781-5	DEPRESSOR, SHEAR	5
-	1	1	238011-1	BLOCK, CRIMPER SPACER	4
1	1	1	2-1803019-2	CRIMPER, INSULATION O	3
1	1	1	2-456405-8	CRIMPER, WIRE PREMIUM	1

-77	-22	-21	PART NO	DESCRIPTION	ITEM NO
OWN			Y. YIN	090CE2011	
CHK			G. BAILEY	090CE2011	
APVD			S. XI	090CE2011	
DIMENSIONS:			TOLERANCES UNLESS OTHERWISE SPECIFIED:		
mm			0 PLC ±		
			1 PLC ±		
			2 PLC ±		
			3 PLC ±		
			4 PLC ±		
			ANGLES ±		
			FINISH ±		
MATERIAL			WEIGHT		
-			-		
Customer Accessible Production Drawing			SCALE		
			1:2		
			SHEET		
			3		
			OF		
			4		
			REV		
			C		

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

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

D

C

B

A

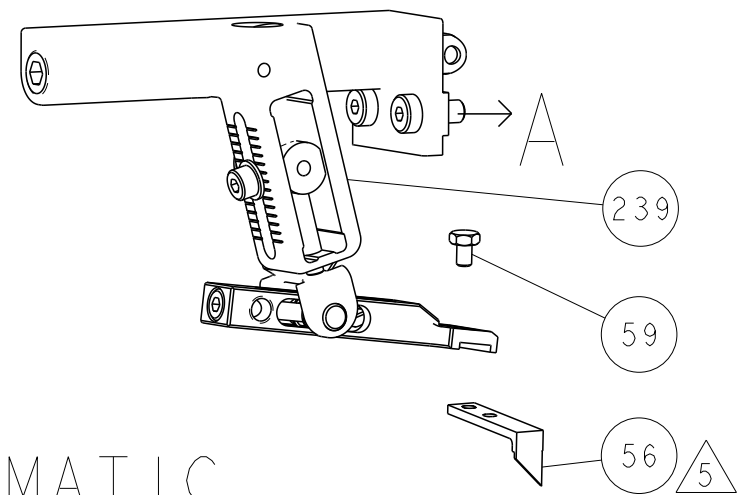
D

C

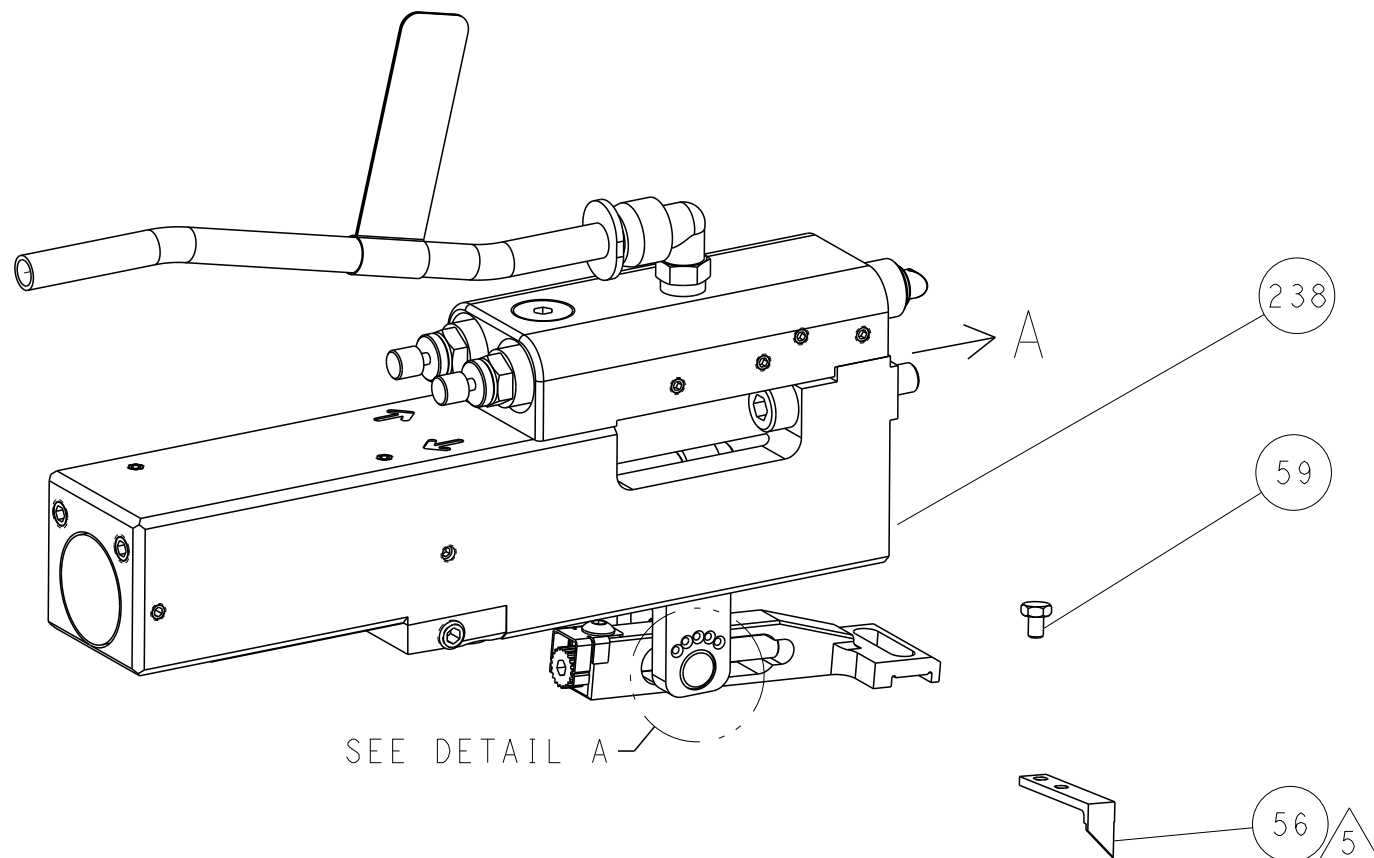
B

A

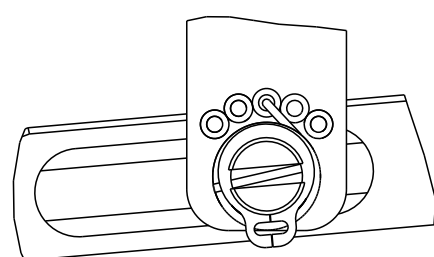
FEED TYPE MECHANICAL



PNEUMATIC

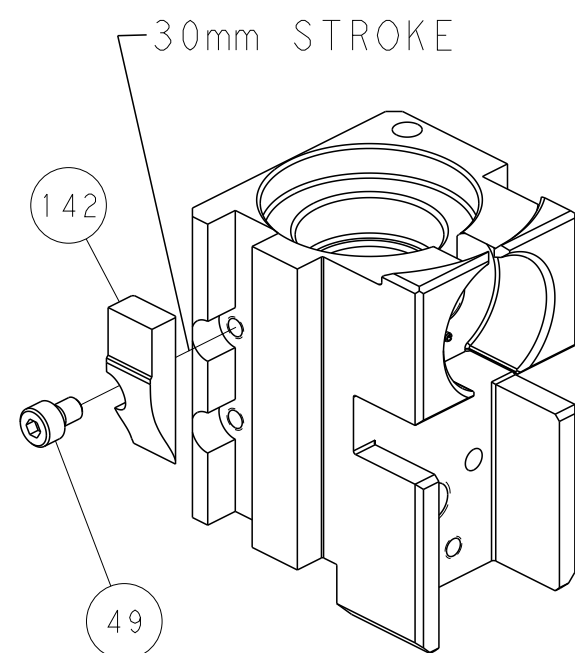


FEED SPRING SETTING POSITION
(SHOWN FROM REAR SIDE)

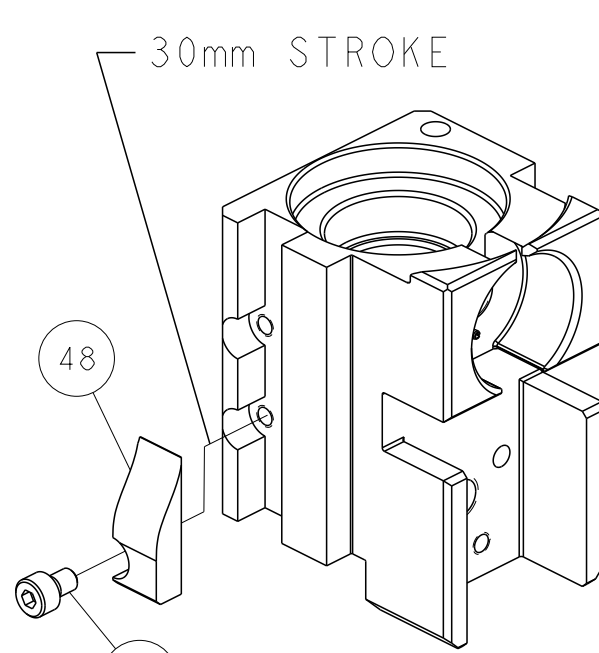


DETAIL A

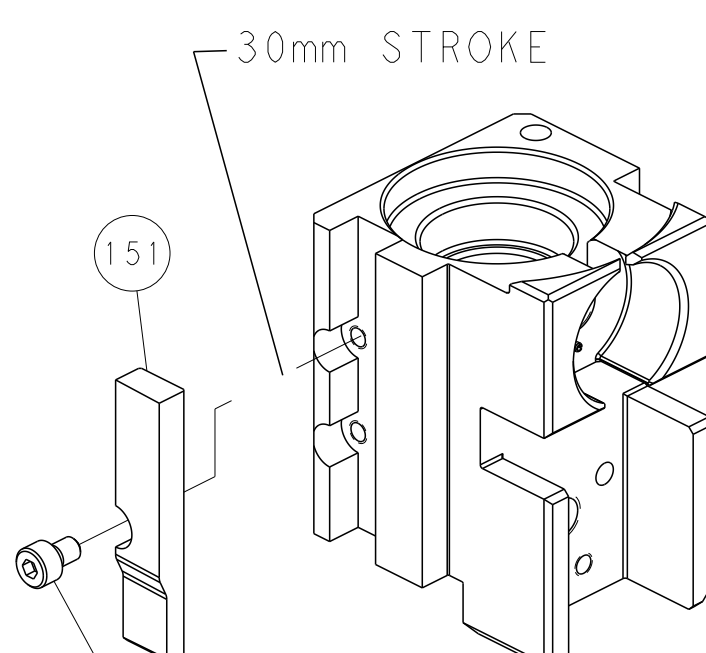
CAM POSITIONS



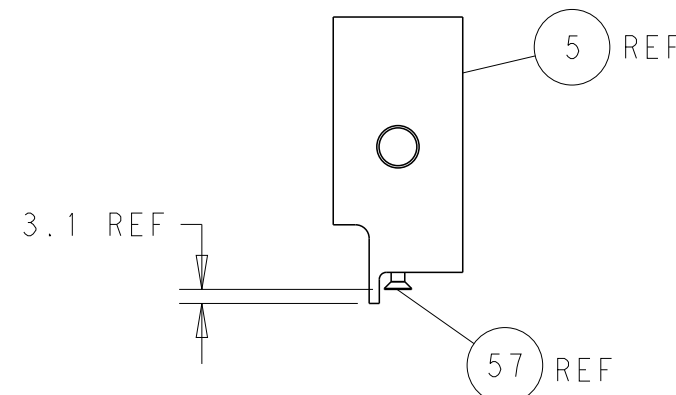
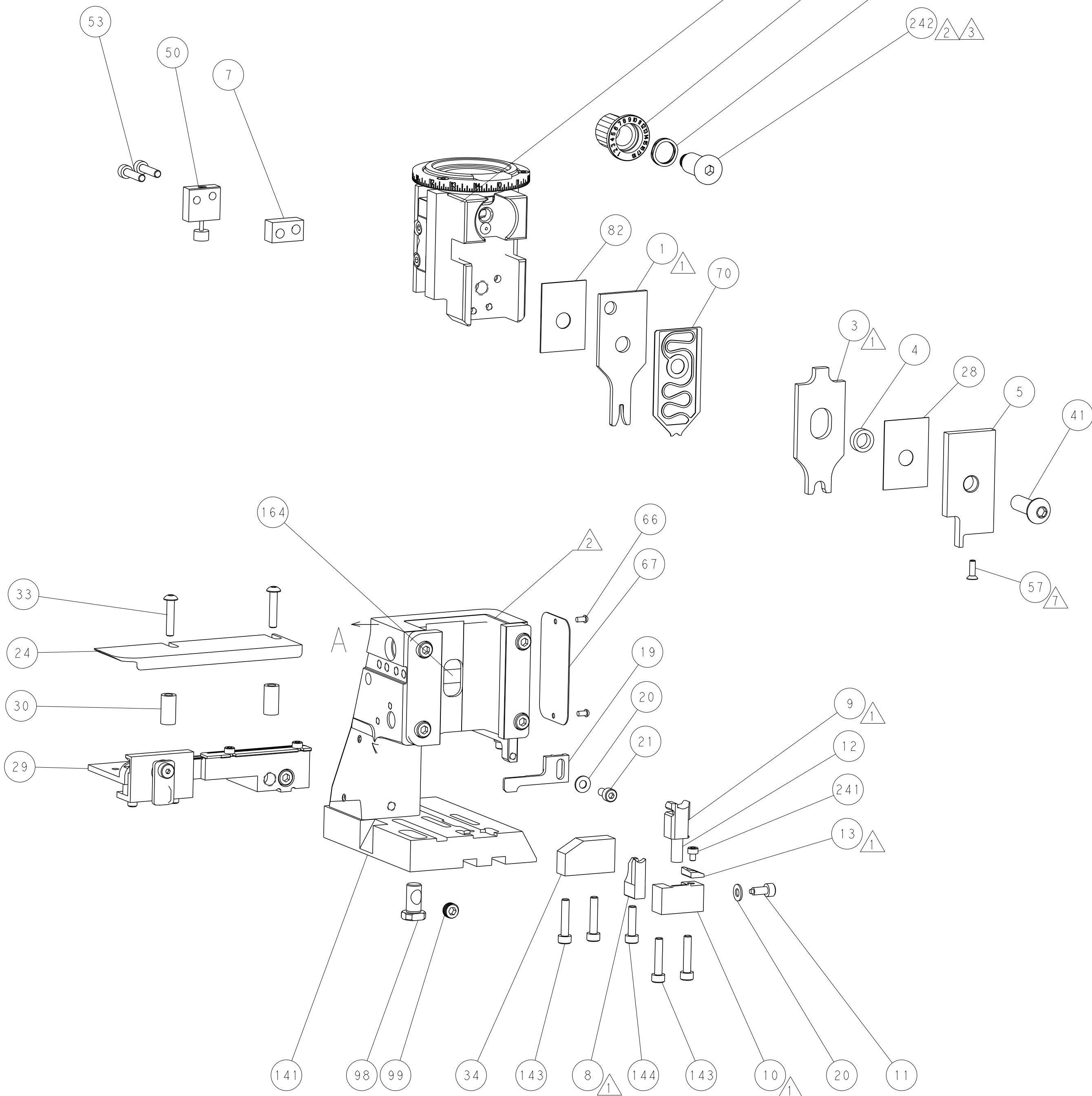
MECHANICAL
POST FEED



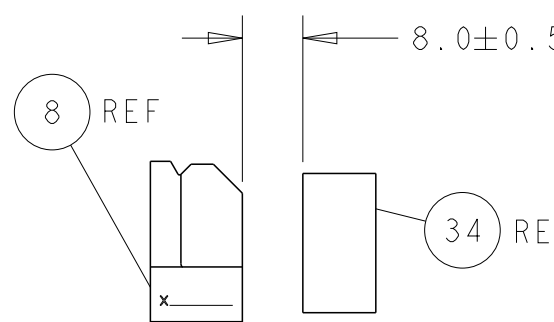
MECHANICAL
PRE FEED



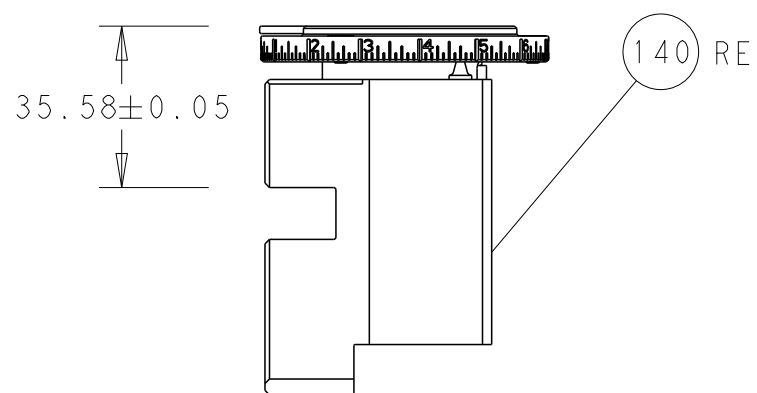
AIR FEED



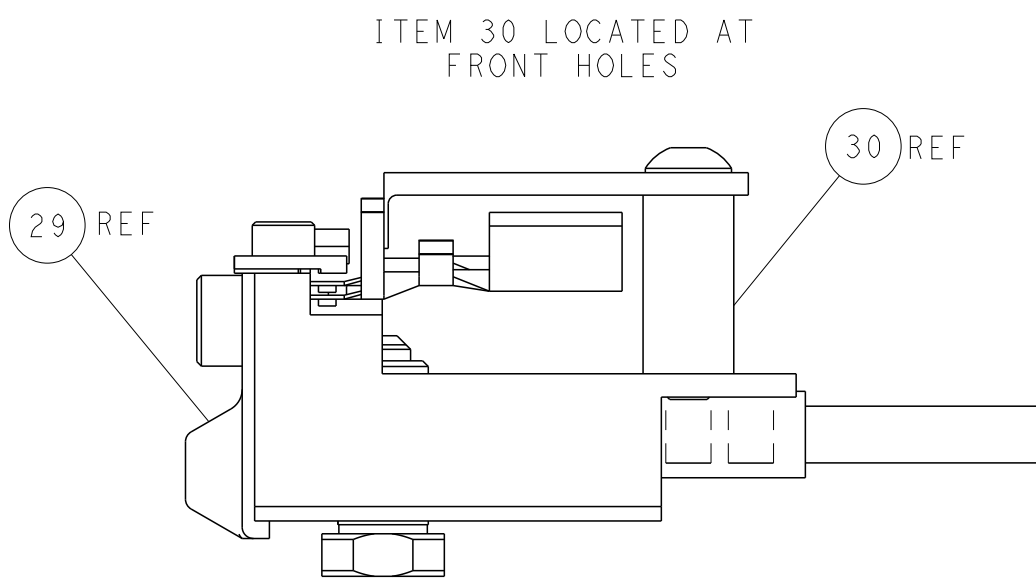
SHEAR DEPRESSOR DETAIL



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)

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CHK G. BAILEY 090CE2011				APVD S. XI 090CE2011				NAME Ocean Side Feed Applicator			
DIMENSIONS:				TOLERANCES UNLESS OTHERWISE SPECIFIED:				SIZE CAGE CODE DRAWING NO			
mm				0 PLC ±				RESTRICTED TO			
				1 PLC ±				00779 C=2151323			
				2 PLC ±				Customer Accessible Production Drawing			
				3 PLC ±				SCALE 1:2			
				4 PLC ±				SHEET 4 OF 4			
				ANGLES ±				REV C			
				FINISH ±							
MATERIAL				WEIGHT							

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