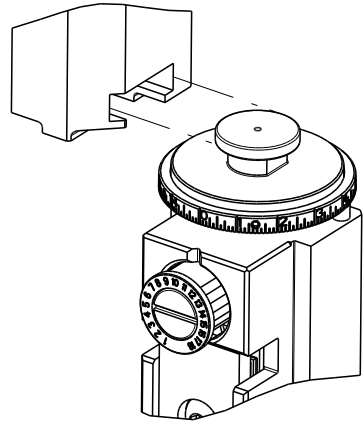


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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2151422-1	D	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2151422-2	D	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2151422-1	D	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2151422-2	D	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2151422-7	A	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.35 mm [.053]	F
INSUL	1.55 mm [.061]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: YAZAKI TERMINAL		YAZAKI CRIMP SPECIFICATION	
TERMINAL NAME: KAIZEN 0.64 TERMINAL MALE			
WIRE STRIP LENGTH 4.50-5.00 mm [.177-.197 IN]			INSULATION DIAMETER RANGE Ø1.50-1.85 mm [.059-.073 IN]
TERMINAL APPLICATION SPECIFICATION		YAZAKI Rev WA1791	
		-	-
-		-	-
TERMINALS APPLIED 			
TE TERMINAL	YAZAKI TERMINAL	TE TERMINAL	YAZAKI TERMINAL
1642948-1	7114-4618-02	1642772-1	7116-4618-02
1949674-1	7116-5231-08	3311490-1	7116-4618-08

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
20 AWG OR 0.50mm2	0.95+/-0.05 [.037+/- .002]	4.3
22 AWG OR 0.35mm2	0.90+/-0.05 [.035+/- .002]	4.9



- 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.

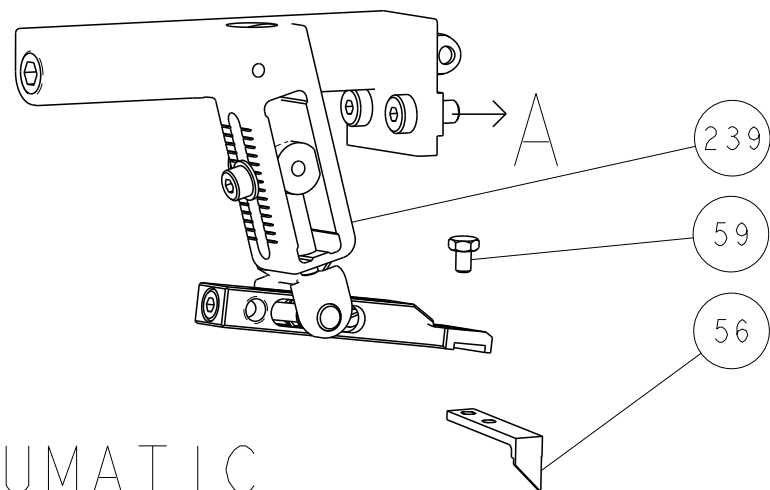
2		1					
LOC	DIST	REVISIONS					
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
		B		ECR-18-007829	22MAY2018	MEH	JDG
		C		ECR-19-002277	12FEB2019	LG	CT
		C1		ECR-19-007375	08MAY2019	RK	TE
		D		ECR-23-193541	27NOV2023	FZ	TE

-	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	2119955-1	ASSY, LUBRICATOR, SIDE FEED	113
-	1	1	1	1	2844908-1	SCREW, LOCKING	99
-	1	1	1	1	2844907-1	POST, LOCKING	98
-	1	1	1	1	455888-6	SPACER, CRIMPER	82
-	1	1	1	1	1803607-3	DOCUMENTATION PACKAGE	71
-	1	1	1	1	2119791-9	DEPRESSOR, WIRE	70
-	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	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	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	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	1752356-3	SUPPORT, TERMINAL	34
-	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	2	2	2-2844962-4	SPACER, CYLINDRICAL, STRIP GUIDE	30
-	1	1	1	1	2844992-2	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	1320928-2	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	1803095-6	FLOATING SHEAR, FRONT	9
1	2	2	1	1	6-1633139-7	ANVIL, COMBINATION	8
-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	6
-	1	1	1	1	2119757-3	DEPRESSOR, SHEAR	5
-	1	1	1	1	1-238011-0	BLOCK, CRIMPER SPACER	4
1	2	2	1	1	1-1803019-5	CRIMPER, INSULATION O	3
-	1	1	1	1	455888-3	SPACER, CRIMPER	2
1	2	2	1	1	1333281-3	CRIMPER, WIRE PREMIUM	1

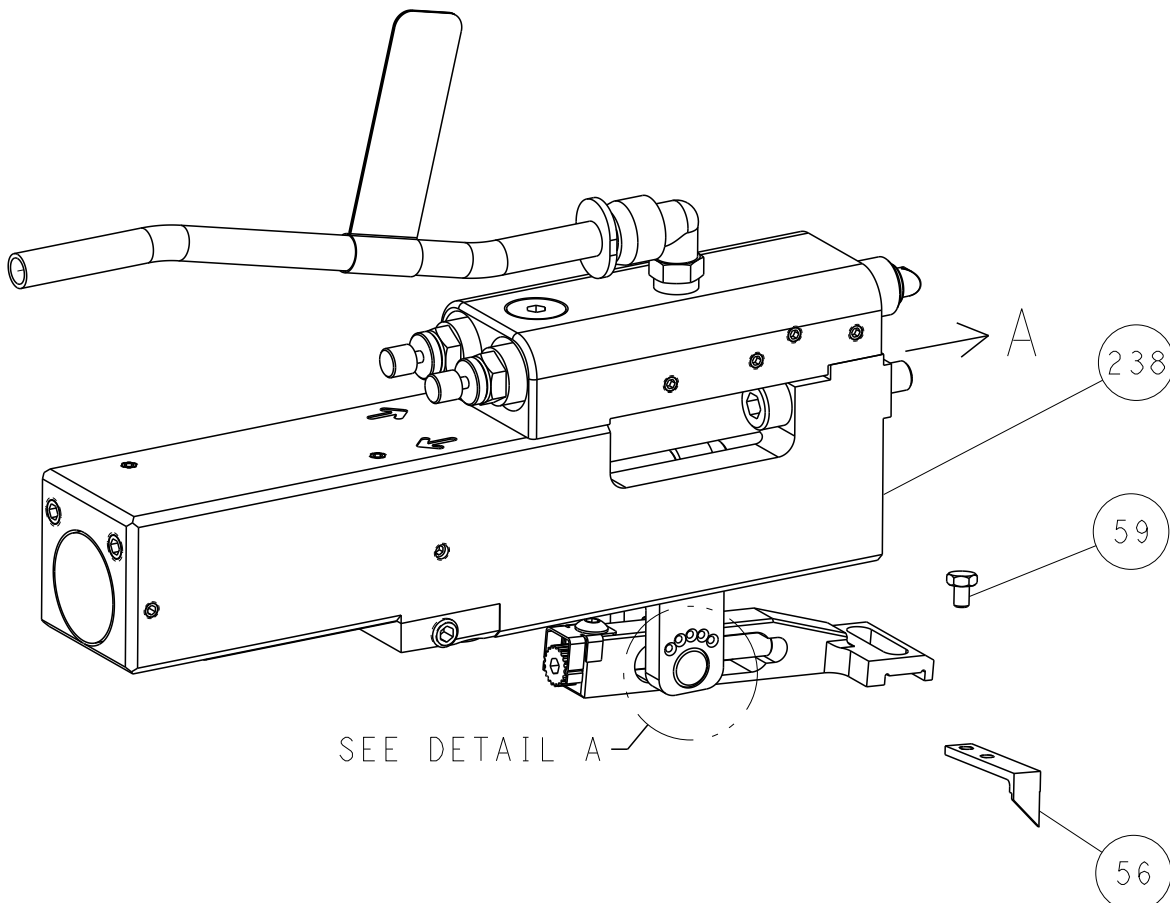
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DIMENSIONS:		CHK S. XI 18DEC2012	NAME	
mm		APVD S. XI 18DEC2012	Ocean Side Feed Applicator	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	SIZE	
0 PLC ±		APPLICATION SPEC	CAGE CODE	
1 PLC ±			DRAWING NO	
2 PLC ±			RESTRICTED TO	
3 PLC ±				
4 PLC ±				
ANGLES				
FINISH				
MATERIAL		WEIGHT	A 00779 C=2151422	
			Customer Accessible Production Drawing	
			SCALE 1:2	
			SHEET 1 OF 4	
			REV D	

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

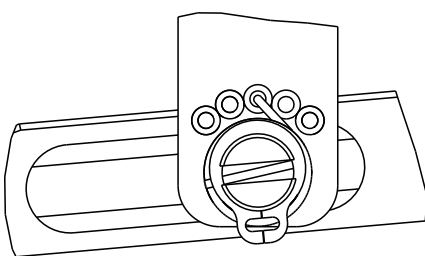
FEED TYPE MECHANICAL



PNEUMATIC

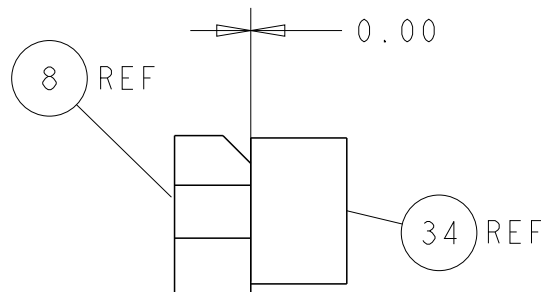
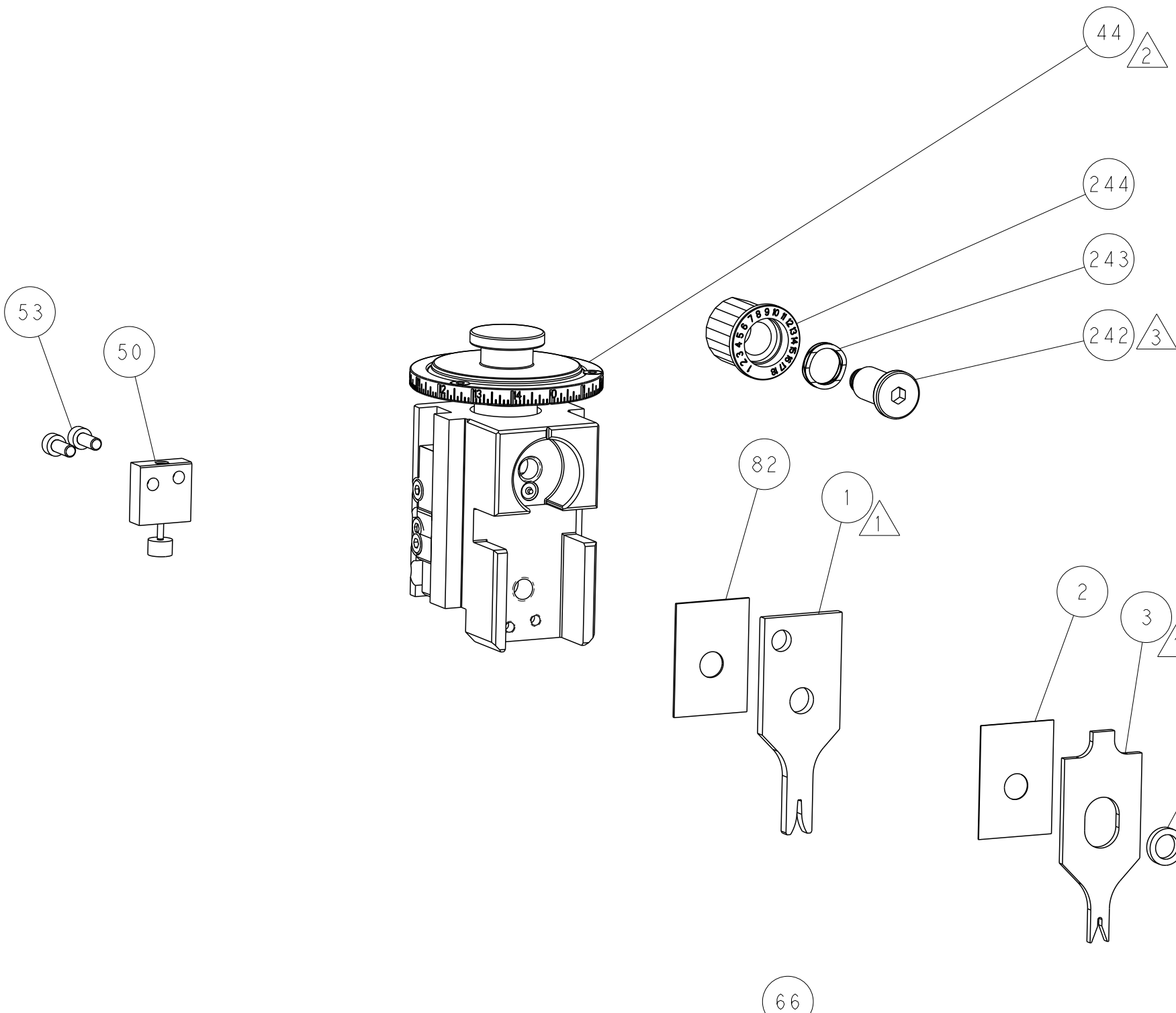
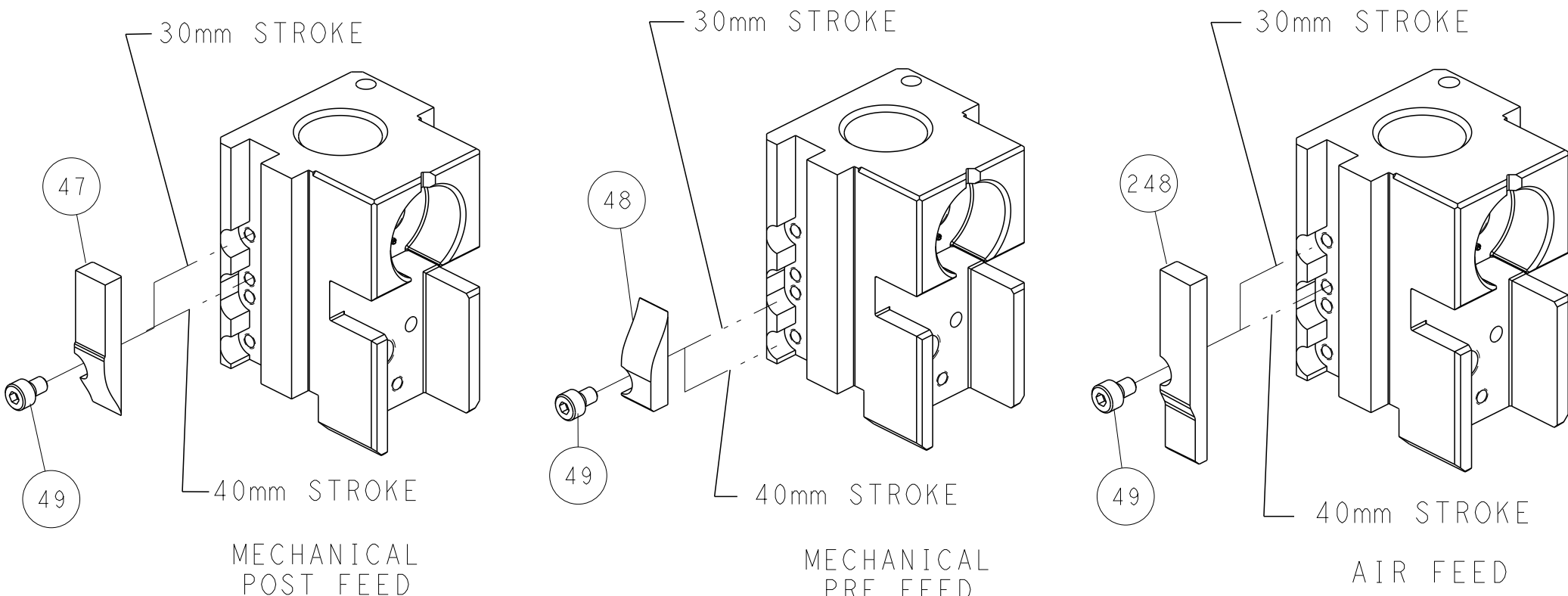


FEED SPRING SETTING POSITION (SHOWN FROM REAR SIDE)

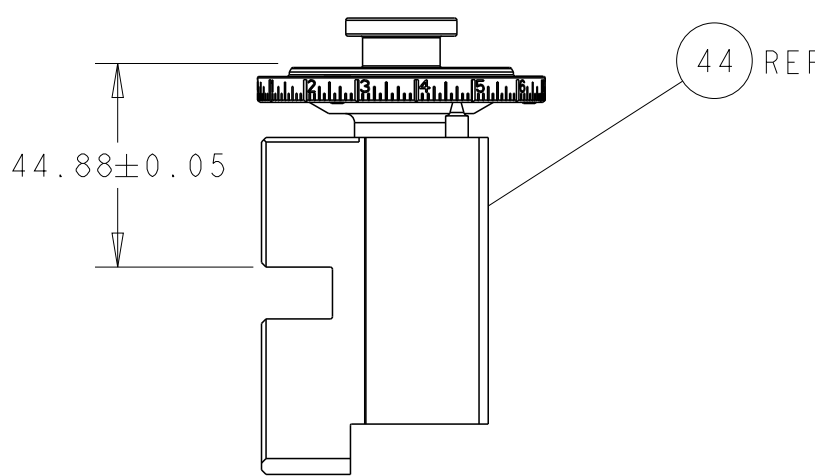


DETAIL A

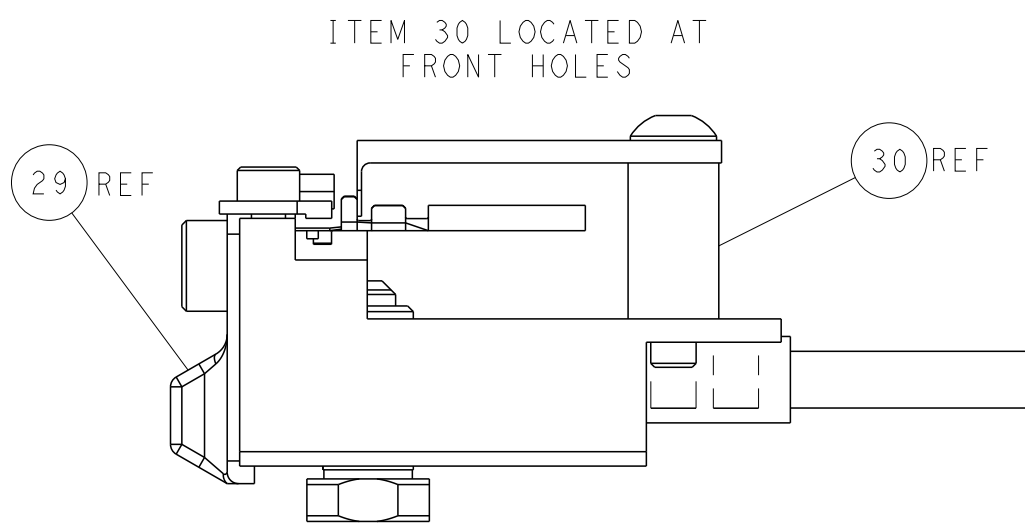
CAM POSITIONS



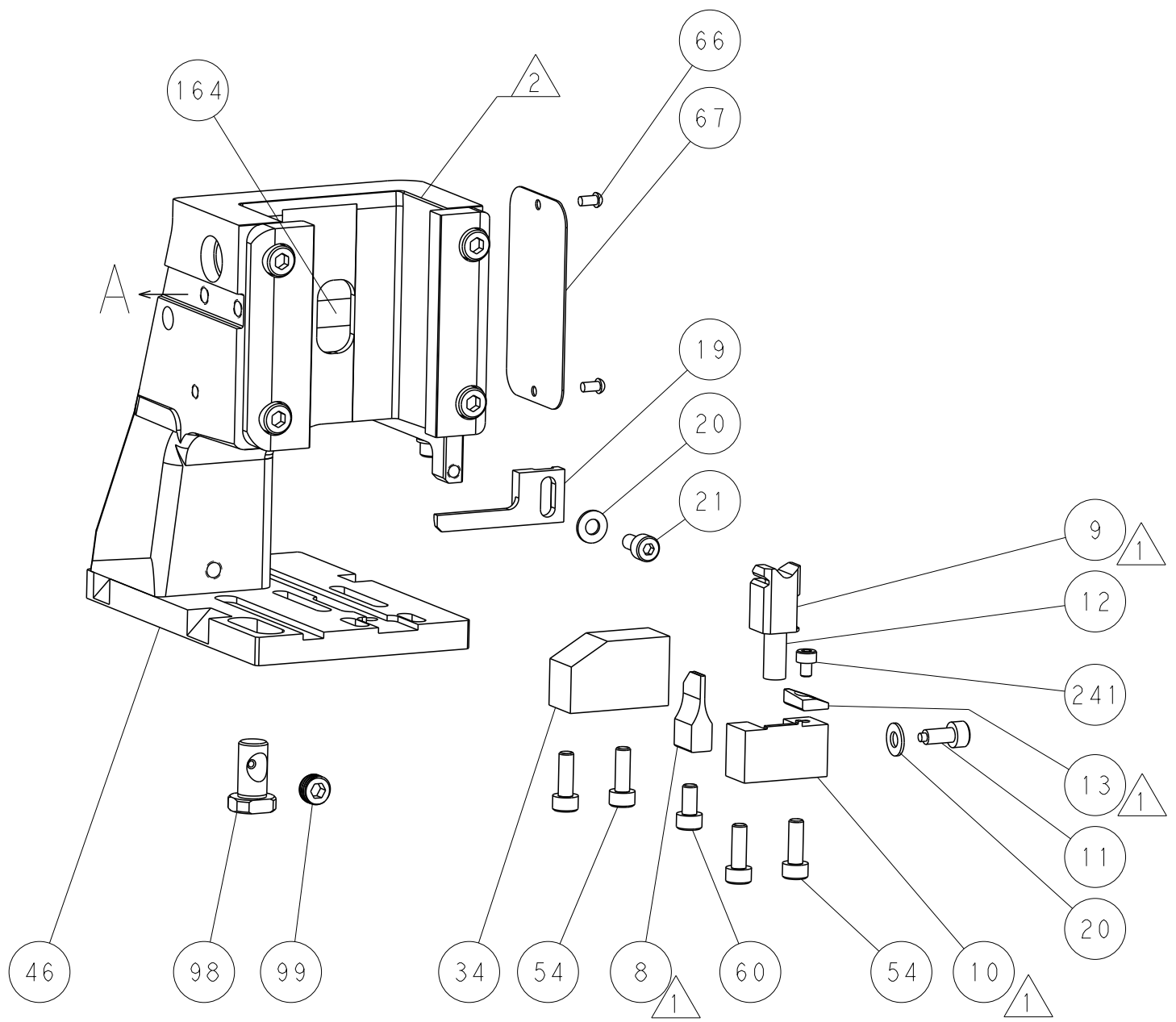
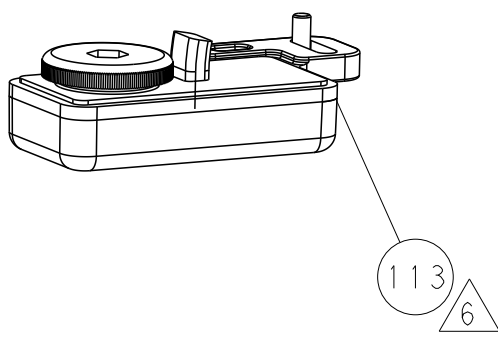
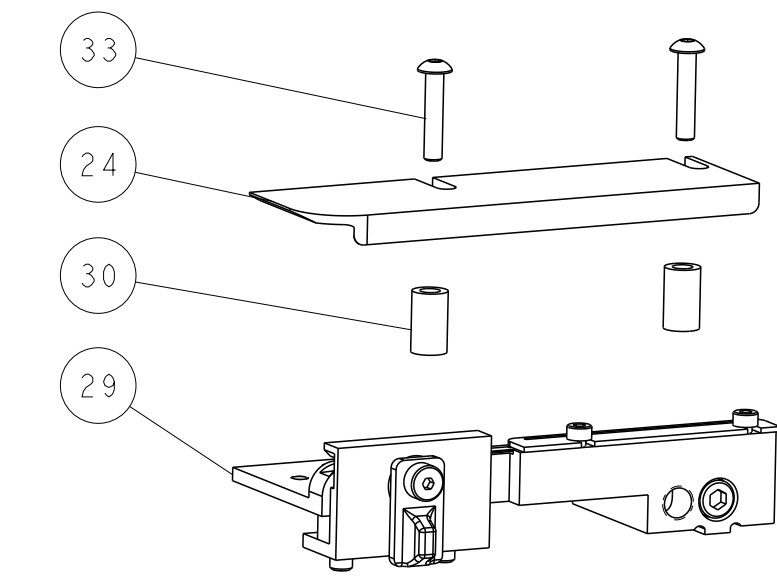
TERMINAL SUPPORT LOCATION



RAM SET-UP



FEED TRACK POSITION
GUIDE BY INSULATION BARREL



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CHK S. XI 18DEC2012				NAME	Ocean Side Feed Applicator		
APVD S. XI 18DEC2012				PRODUCT SPEC	SIZE A1		
APPLICATION SPEC				WEIGHT	CAGE CODE 00779		
MATERIAL				FINISH	DRAWING NO 2151422		
TOLERANCES UNLESS OTHERWISE SPECIFIED:				Customer Accessible Production Drawing	SCALE 1:2		
DIMENSIONS:				RESTRICTED TO	SHEET 2		
mm					OF 4		
ANGLES					REV D		