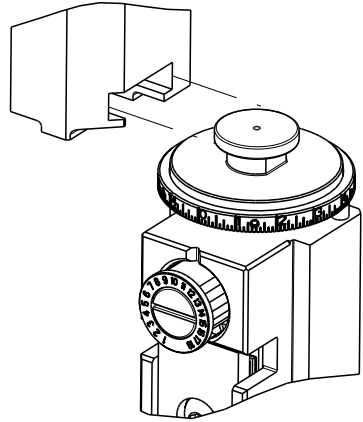


8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2837430-1	B	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2837430-2	B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2837430-1	B	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2837430-2	B	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2837430-7	A	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.84 mm [.112]	F
INSUL	3.82 mm [.150]	F
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: G & H (LEAR) TERMINAL G & H (LEAR) CRIMP SPECIFICATION			
TERMINAL NAME: CROSS CARLINE 6.3 X 8.0 TERMINAL			
WIRE STRIP LENGTH 5.00-6.50 mm [.197-.256 IN]		 TERMINAL INSULATION DIAMETER RANGE Ø 3.00 mm MAX [.118 IN MAX]	
TERMINAL APPLICATION SPECIFICATION 26818 CRIMP DIMENSION Rev 12			
			
TERMINALS APPLIED			
TE TERMINAL		G & H (LEAR) TERMINAL	
1572521-1		26818.213.178	
TE TERMINAL		G & H (LEAR) TERMINAL	
1572521-2		26818.123.178	

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
2 X 1.50 mm ²	1.95+/-0.05 [.077+/- .002]	7.0
FLRY-A1.5mm ² +FLRY-A1.0mm ²	1.90+/-0.05 [.075+/- .002]	7.2
2.50 mm ²	1.90+/-0.05 [.075+/- .002]	7.5
1.50 mm ²	1.65+/-0.05 [.065+/- .002]	10.1



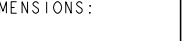
- 1 RECOMMENDED SPARE PARTS
- 2 REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- 3 APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
- 4 CRIMP HEIGHT REFERENCE SETTING WAS THE SETTING USED WHEN THE APPLICATOR WAS QUALIFIED AT THE FACTORY. ADJUSTMENT MAY BE NECESSARY WHEN RUNNING APPLICATOR IN THE FIELD.
5. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.

*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)

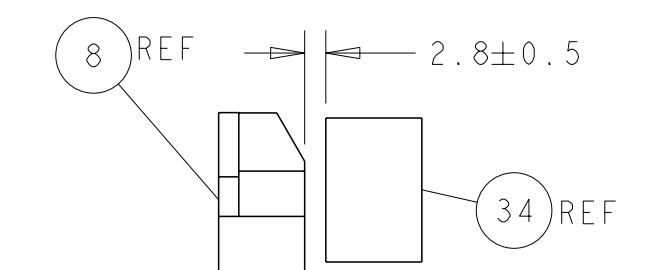
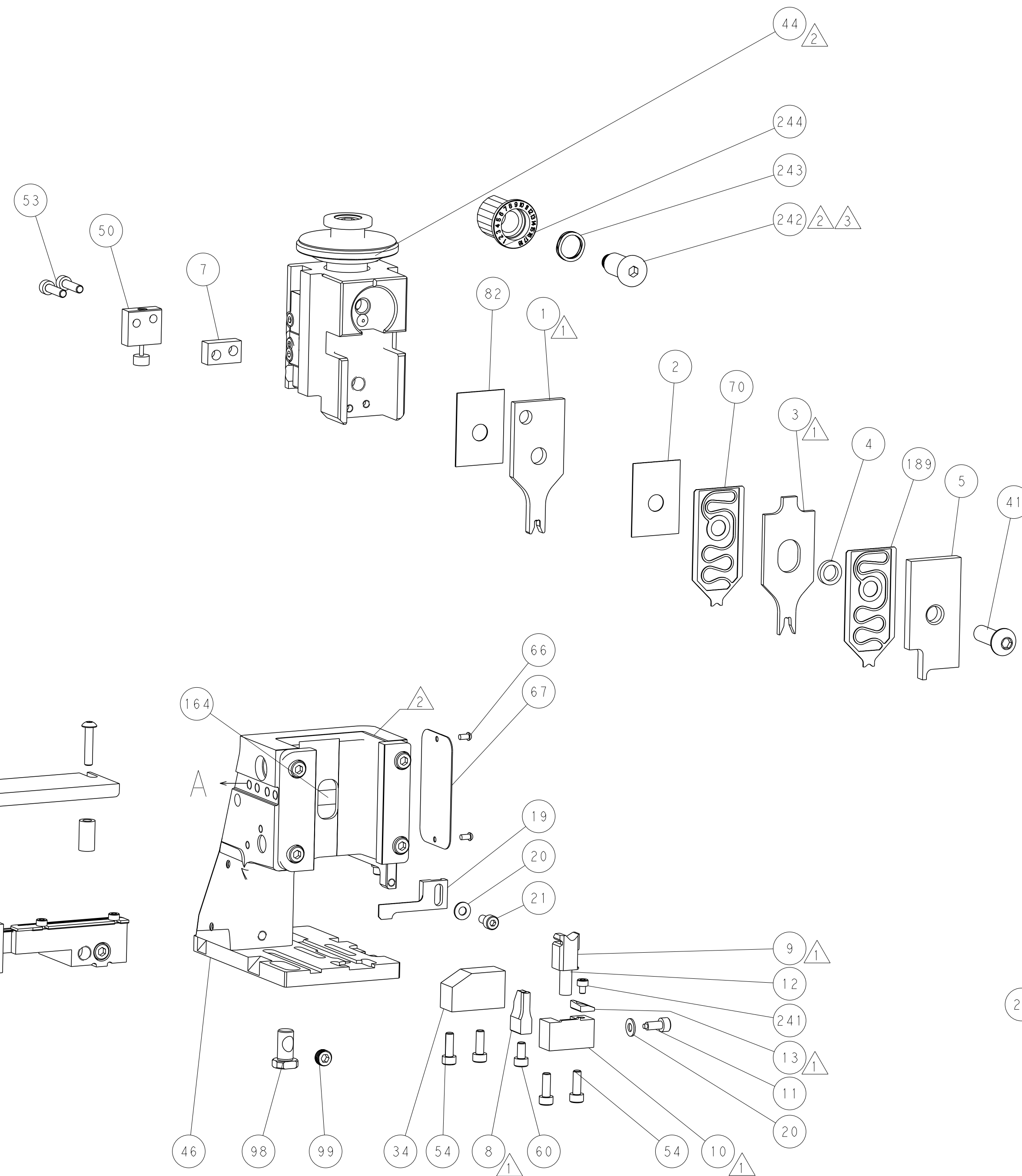
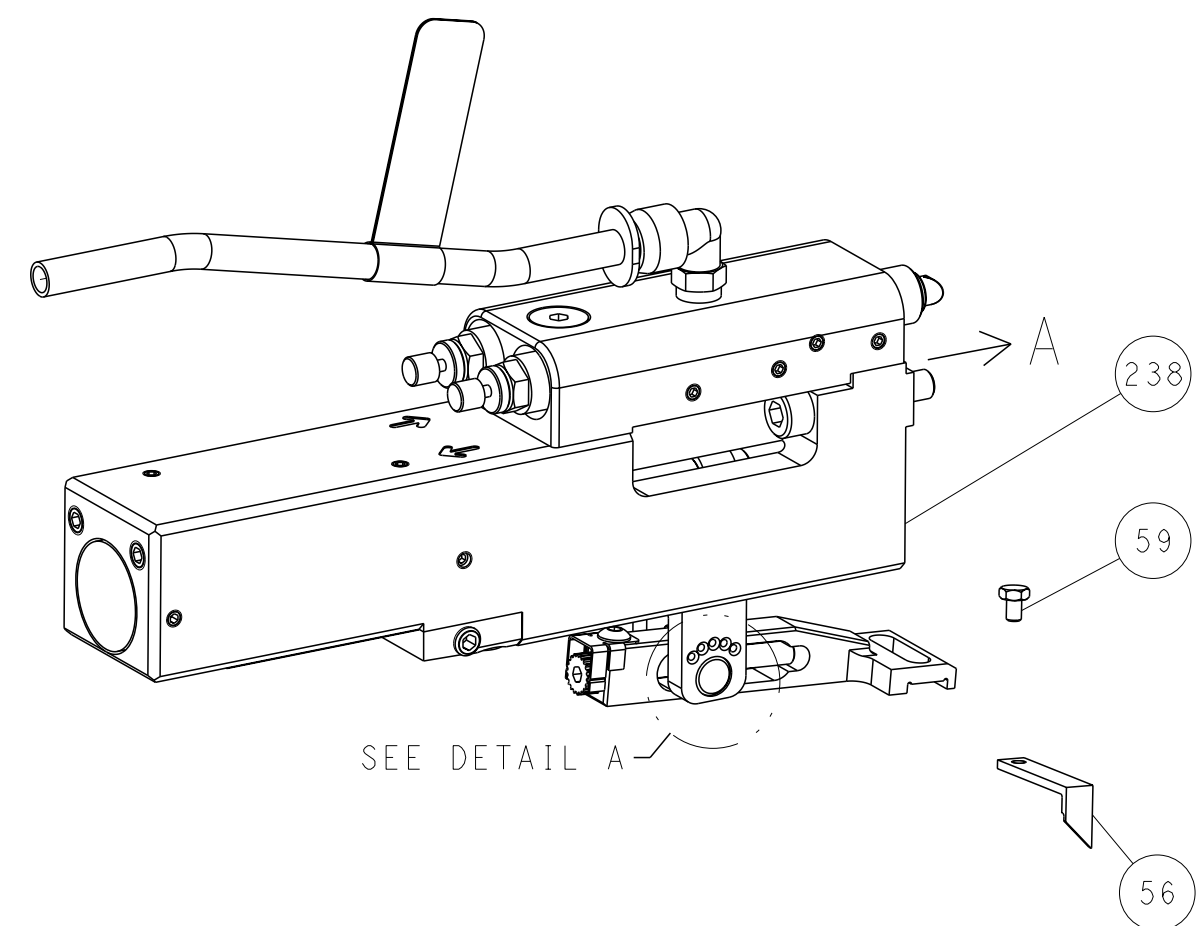
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LOC	DIST	REVISIONS					
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
		A		RELEASED	08NOV2018	RK	TE
		B		ECR-20-003735	12MAR2020	FZ	TE

	-	1	-	1		2119641-1	FEED CAM, AIR FEED	248
	-	1	1	1	1	2119082-7	CAM, SNAIL, INSULATION ADJUSTMENT	244
	-	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
3	-	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
	-	1	1	1	1	2119791-6	DEPRESSOR, WIRE	189
	-	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	455888-5	SPACER, CRIMPER	82
	-	1	1	1	1	1803607-3	DOCUMENTATION PACKAGE	71
	-	1	1	1	1	2119791-6	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	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	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	53
	-	1	1	1	1	1803382-2	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	1752356-6	SUPPORT, TERMINAL	34
	-	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
	-	2	2	2	2	3-2844962-0	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	2119533-3	STRIPPER, SIDE FEED	19
1	-	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	1	2119805-1	SHEAR HOLDER, FRONT	10
1	-	1	1	1	1	1-1803095-3	FLOATING SHEAR, FRONT -	9
1	1	2	2	1	1	3-1803537-4	ANVIL, COMBINATION	8
	-	1	1	1	1	2-240641-3	SPACER	7
	-	-	-	-	-	-	-	6
	-	1	1	1	1	2119757-4	DEPRESSOR, SHEAR	5
	-	1	1	1	1	238011-4	BLOCK, CRIMPER SPACER	4
1	1	2	2	1	1	5-1803223-4	CRIMPER, INSULATION F PREMIUM	3
	-	1	1	1	1	455888-4	SPACER, CRIMPER	2
1	1	2	2	1	1	6-1803224-9	CRIMPER, WIRE	1
	-77	-72	-71	-2	-1	PART NO	DESCRIPTION	ITEM NO

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DIMENSIONS: mm				TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±	CHK K. ZHANG 26SEP2018	NAME Ocean Side Feed Applicator			
					APVD K. ZHANG 26SEP2018	PRODUCT SPEC			
					APPLICATION SPEC				
MATERIAL					SIZE CAGE CODE DRAWING NO RESTRICTED TO				
FINISH					A1 00779 ©=2837430				
					Customer Accessible Production Drawing				
					SCALE 1:2 SHEET 1 OF 4 REV B				

SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

PNEUMATIC

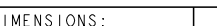


ITEM 30 LOCATED AT FRONT HOLES

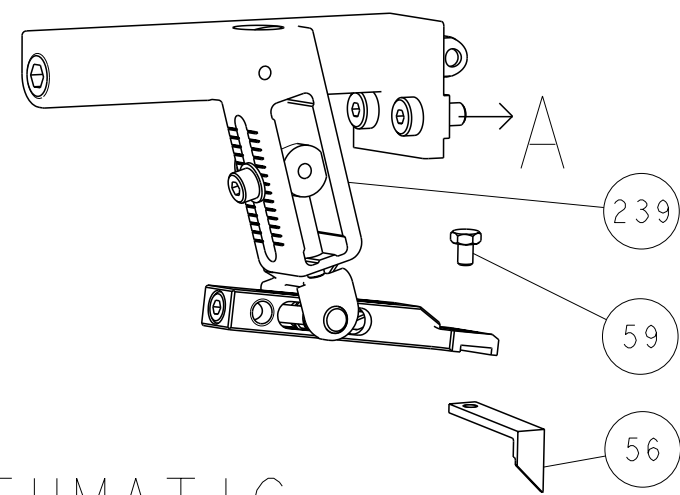
29 REF

30 REF

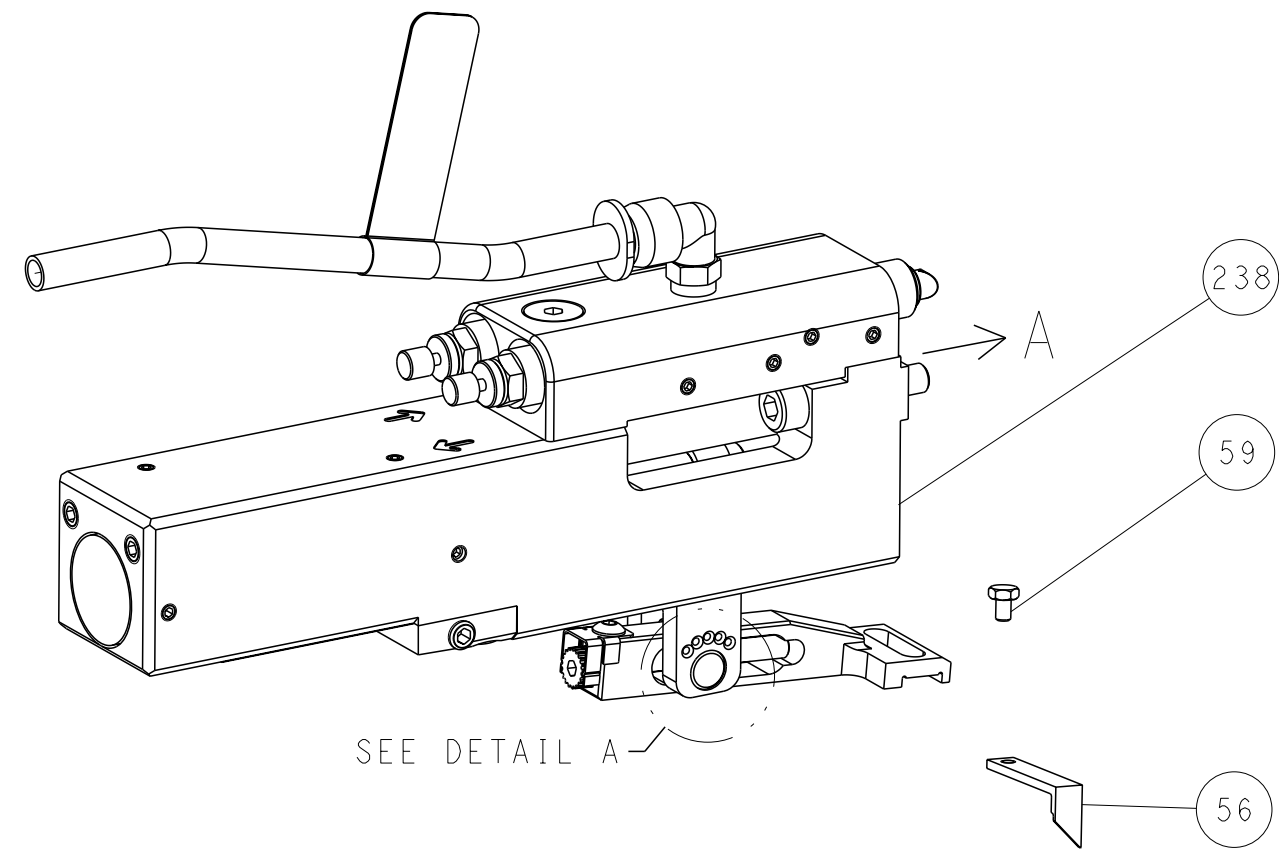
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

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DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH		NAME Ocean Side Feed Applicator -	
MATERIAL -		WEIGHT -		SIZE A1	
FINISH -		DRAWING NO 00779		RESTRICTED TO -	
SCALE 1:2		SHEET 2 of 4		REV B	
Customer Accessible Production Drawing					

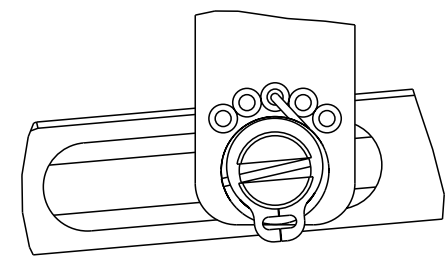
FEED TYPE
MECHANICAL



PNEUMATIC

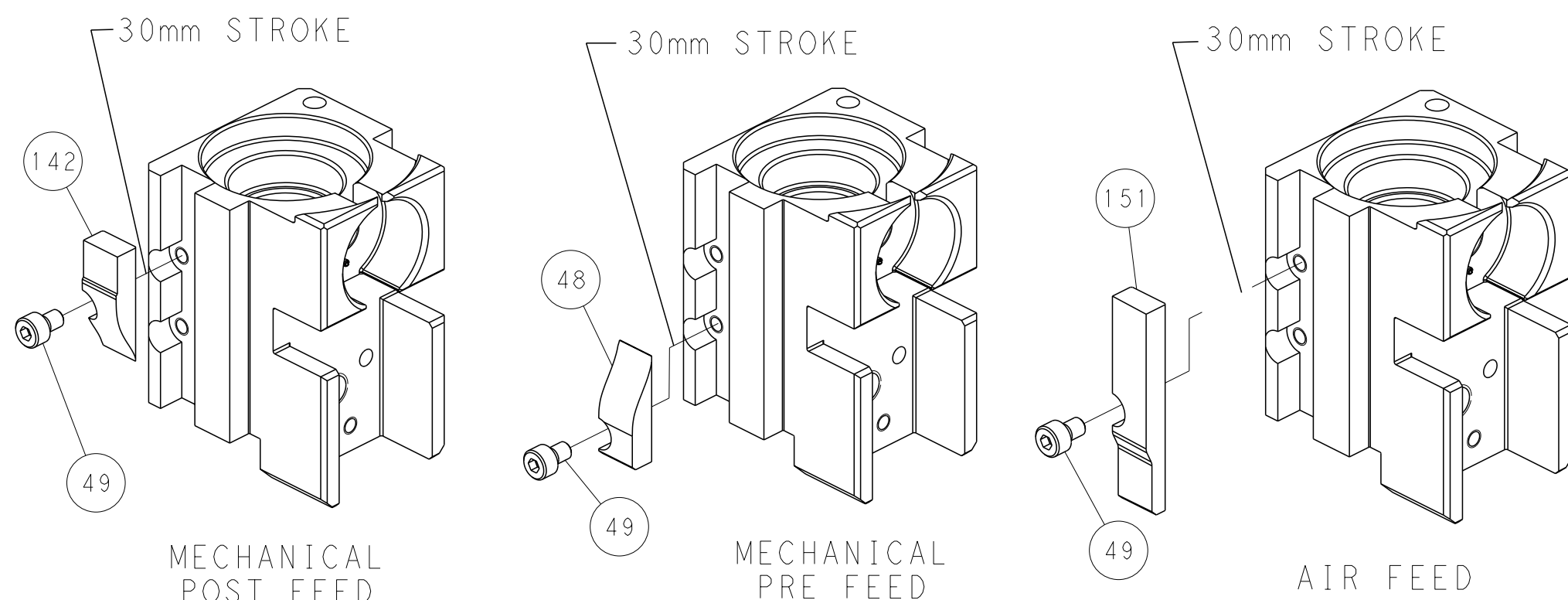


FEED SPRING SETTING POSITION
(SHOWN FROM REAR SIDE)



DETAIL A

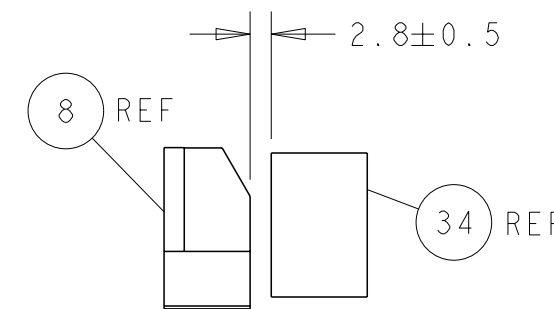
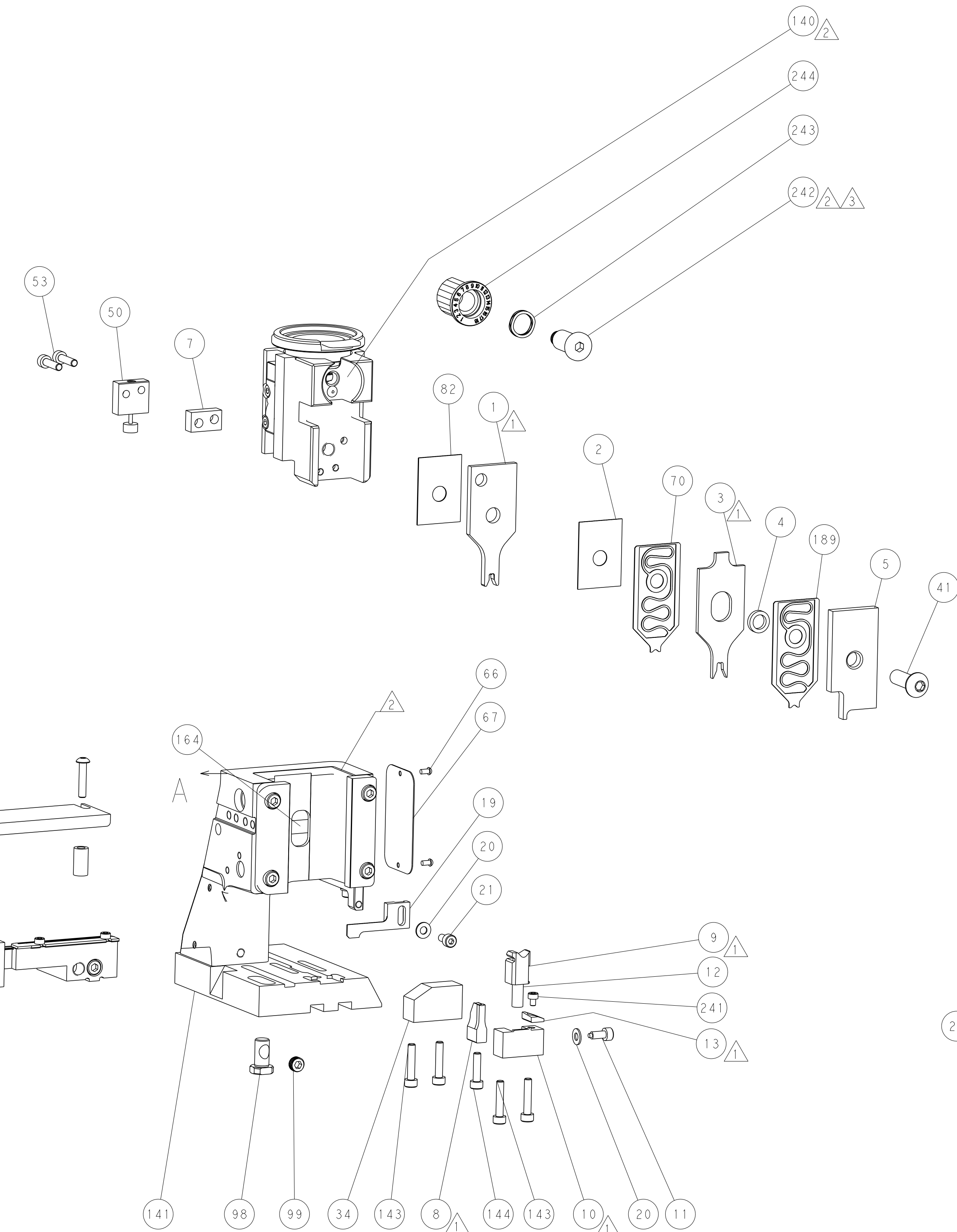
CAM POSITIONS



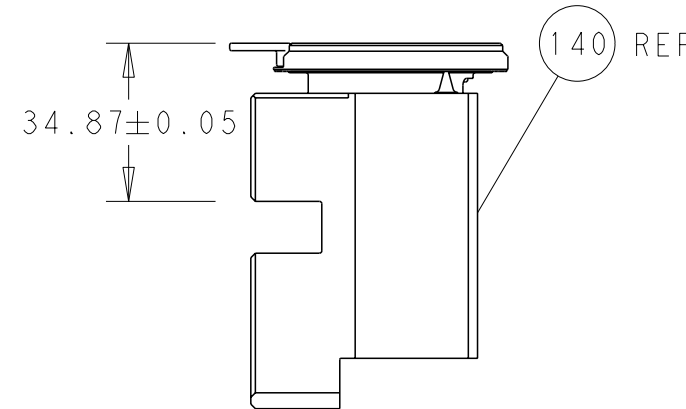
MECHANICAL
POST FEED

MECHANICAL
PRE FEED

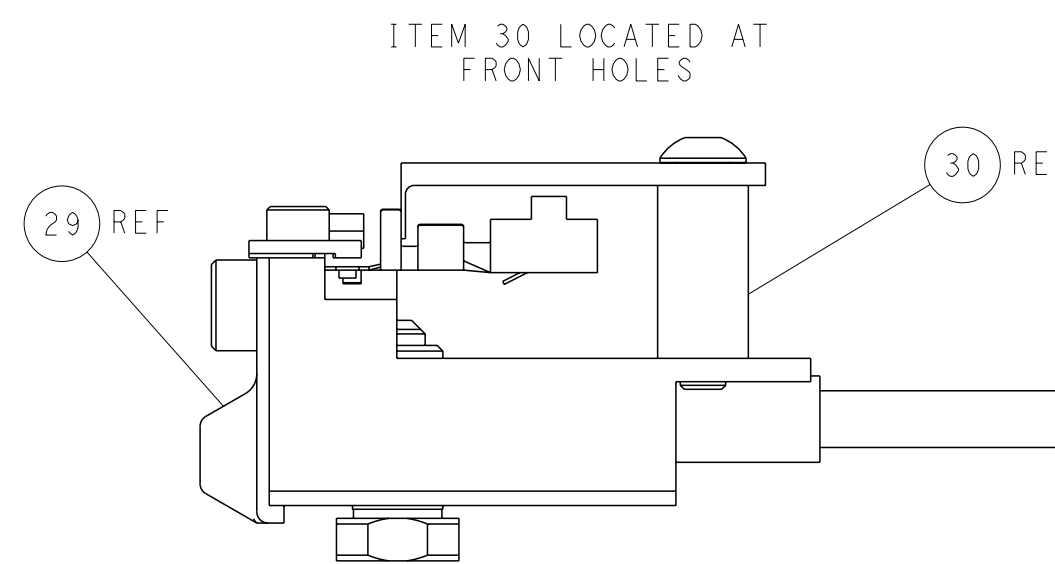
AIR FEED



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:		DWN F. LIANG 26SEP2018		STE TE Connectivity	
mm		0 PLC ±		CHK K. ZHANG 26SEP2018		Harrisburg, PA 17105-3608	
		1 PLC ±		APVD K. ZHANG 26SEP2018		NAME	
		2 PLC ±		PRODUCT SPEC		Ocean Side Feed	
		3 PLC ±		APPLICATION SPEC		Applicator	
		4 PLC ±		MATERIAL		SIZE	
		FINISH		WEIGHT		CAGE CODE	
				Customer Accessible Production Drawing		DRAWING NO	
				SCALE		RESTRICTED TO	
				1:2		SHEET 4 OF 4	
				REV		B	