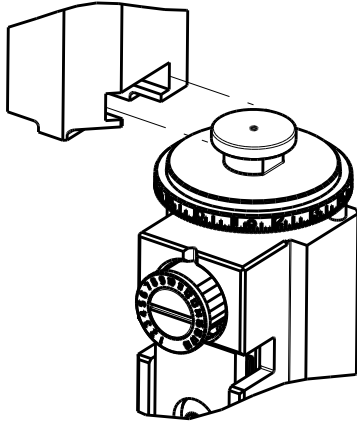
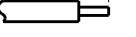


8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2151284-2	F	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2151284-2	F	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2151284-7	A	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	4.57 mm [.180]	F
INSUL	6.35 mm [.250]	F
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: MAXI-POWER-TIMER CONTACT			
WIRE STRIP LENGTH			INSULATION DIAMETER RANGE
7.00-7.80 mm [.276-.307 IN]			Ø4.00-5.20 mm [.157-.205 IN]
TERMINAL APPLICATION SPECIFICATION		114-18075	-
		-	-
TERMINALS APPLIED 			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
962930-1	1-962930-6	2-962930-1	9-962930-1
967228-1	2-967228-1	1-1719952-6	

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
6.00mm2	3.08+/-0.05 [.121+/- .002]	3.5
4.00mm2	2.74+/-0.05 [.108+/- .002]	6.9



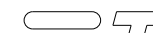
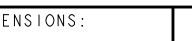
- 1 RECOMMENDED SPARE PARTS
- 2 REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- 3 APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEMS 180. APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
- 4 CRIMP HEIGHT REFERENCE SETTING WAS THE SETTING USED WHEN THE APPLICATOR WAS QUALIFIED AT THE FACTORY. ADJUSTMENT MAY BE NECESSARY WHEN RUNNING APPLICATOR IN THE FIELD.
- 5 TERMINAL PITCH NOT COMPATIBLE WITH MECHANICAL FEED.
6. 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)

2		1					
LOC	DIST	REVISIONS					
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
		D		ECR-14-012770	26AUG2014	YY	TE
		E		ECR-18-016033	10OCT2018	MZ	KZ
		F		ECR-19-011616	24JUL2019	FJ	TE

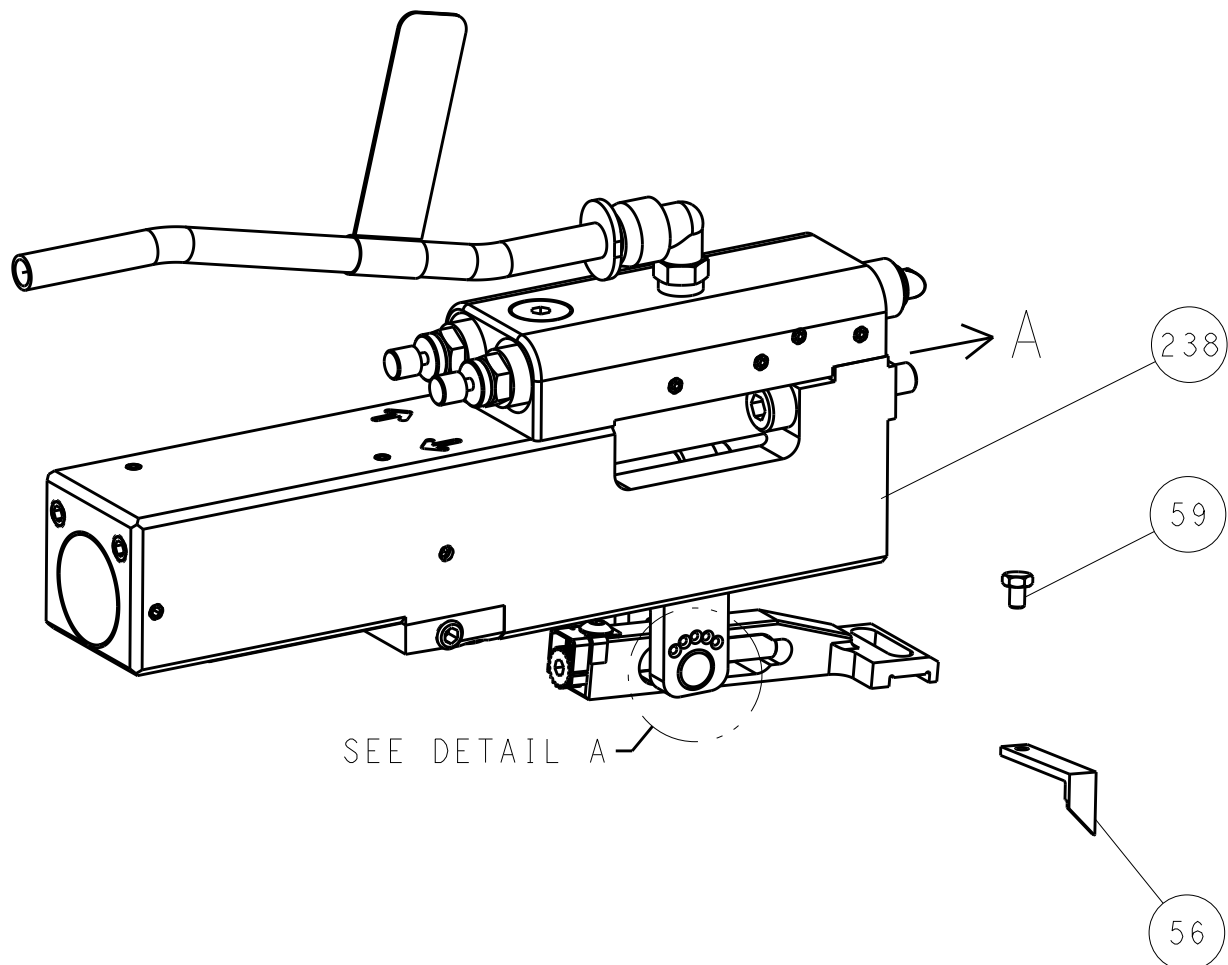
	-	1	1	2119641-1	FEED CAM, AIR FEED	248
	-	1	1	2119082-9	CAM, SNAIL, INSULATION ADJUSTMENT	244
	-	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
3	-	1	1	2119083-1	RETAINER, INSULATION DIAL	242
	-	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
	-	1	1	2844940-2	AIR FEED MODULE	238
3	-	1	1	2-1752354-8	STANDOFF,HOLD-DOWN	180
	-	1	1	993111-1	PIN, SLOTTED SPRING 3.0 X 20.0	177
	-	1	1	8-22280-7	SPRING, COMPRESSION	176
	-	1	1	1752353-2	GUIDE PIN,HOLDDOWN	175
	-	1	1	1901680-2	GUIDE PIN,HOLDDOWN	174
	-	REF	REF	994970-2	COUNTER, MAGNETIC	164
	-	1	1	2844908-1	SCREW, LOCKING	99
	-	1	1	2844907-1	POST, LOCKING	98
	-	1	1	318563-1	GUARD, FRONT CHIP	89
	-	1	1	2-455888-8	SPACER, CRIMPER	82
	-	2	2	18024-6	SCR, BTN SKT HD CAP (M4 X 8.0)	79
	-	1	1	1803096-1	EXTENSION PLATE	78
	-	1	1	22278-8	SPRING, COMPRESSION	77
	-	1	1	854769-4	HOLDER, INS	74
	-	1	1	1803607-3	DOCUMENTATION PACKAGE	71
	-	1	1	2119791-5	DEPRESSOR, WIRE	70
	-	1	1	2119943-1	WASHER, SPACER	69
	-	1	1	2119740-1	TAG,IDENTIFICATION	67
	-	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
	-	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	60
	-	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
	-	1	1	21028-2	PIN, SLOTTED SPRING .062 X .250	58
	-	2	2	1338683-8	FEED PAWL	56
	-	4	4	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	54
	-	1	1	1-5018030-0	NUT, HEX, REG, RoHS, M3.5	52
	-	1	1	1901681-2	HOLDDOWN, TERMINAL	51
	-	1	1	18023-9	SCR, SKT HD CAP M4 X 6.0	49
	-	1	1	1803583-9	APPLICATOR BASIC ASSEMBLY, SF	46
	-	1	1	1803515-2	RAM ASSEMBLY, SF ATLANTIC	44
	-	1	1	1803602-2	SCR, BHSC, RoHS (M8 X 40)	41
	-	1	1	1-1752356-0	SUPPORT, TERMINAL	34
	-	2	2	2079383-8	SCR, BHSC, RoHS (M4 X 16)	33
	-	2	2	2-2844962-8	SPACER, CYLINDRICAL, STRIP GUIDE	30
	-	1	1	2844992-2	ASSEMBLY, STRIP GUIDE	29
	-	1	1	455888-4	SPACER, CRIMPER	28
	-	1	1	1320928-4	STRIP GUIDE	24
	-	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21
	-	1	1	1-18028-2	WASHER, FLAT, REG M4	20
	-	1	1	2119533-1	STRIPPER, SIDE FEED	19
1	-	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	1	2119805-1	SHEAR HOLDER, FRONT	10
1	-	1	1	454276-5	FLOATING SHEAR, FRONT	9
1	1	2	1	1633711-4	ANVIL, COMBINATION	8
	-	-	-	-	-	7
	-	-	-	-	-	6
	-	1	1	1-2119780-3	DEPRESSOR, SHEAR	5
	-	1	1	238011-2	BLOCK, CRIMPER SPACER	4
1	1	2	1	2-1633961-5	CRIMPER, INSULATION F PREMIUM	3
	-	1	1	455888-8	SPACER, CRIMPER	2
1	1	2	1	1-456412-5	CRIMPER, WIRE .180 F PREMIUM	1
	-77	-72	-2	PART NO	DESCRIPTION	ITEM NO

THIS DRAWING IS A CONTROLLED DOCUMENT FOR THE ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE WITHOUT NOTICE AND WITHOUT LIABILITY. THE USER SHALL BE RESPONSIBLE FOR THE LATEST VERSION.				DWN	08DEC2011	 TE Connectivity Harrisburg, PA 17105-3608															
DIMENSIONS: mm  TOLERANCES UNLESS OTHERWISE SPECIFIED: <table><tr><td>0 PLC</td><td>±</td></tr><tr><td>1 PLC</td><td>±</td></tr><tr><td>2 PLC</td><td>±</td></tr><tr><td>3 PLC</td><td>±</td></tr><tr><td>4 PLC</td><td>±</td></tr><tr><td>ANGLES</td><td>±</td></tr></table>				0 PLC	±	1 PLC	±	2 PLC	±	3 PLC	±	4 PLC	±	ANGLES	±	CHK	08DEC2011	NAME Ocean Side Feed Applicator -			
				0 PLC	±																
				1 PLC	±																
				2 PLC	±																
3 PLC	±																				
4 PLC	±																				
ANGLES	±																				
L. ZHANG																					
APVD	08DEC2011																				
S. XI																					
				PRODUCT SPEC																	
				APPLICATION SPEC																	
				SIZE				CAGE CODE													
				DRAWING NO				RESTRICTED TO													
MATERIAL				FINISH				WEIGHT													
-				-				-													
Customer Accessible Production Drawing								SCALE		1:2		SHEET		1 OF 4		REV		F			

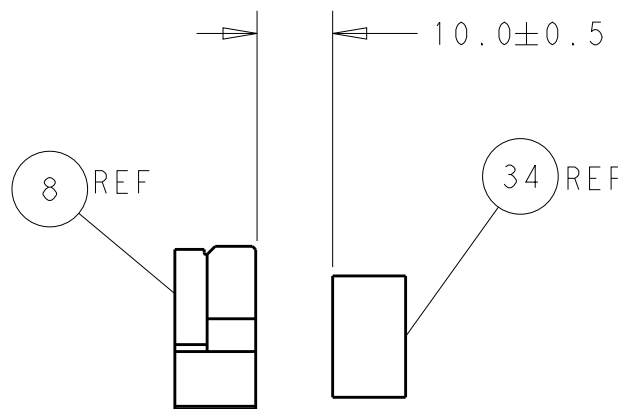
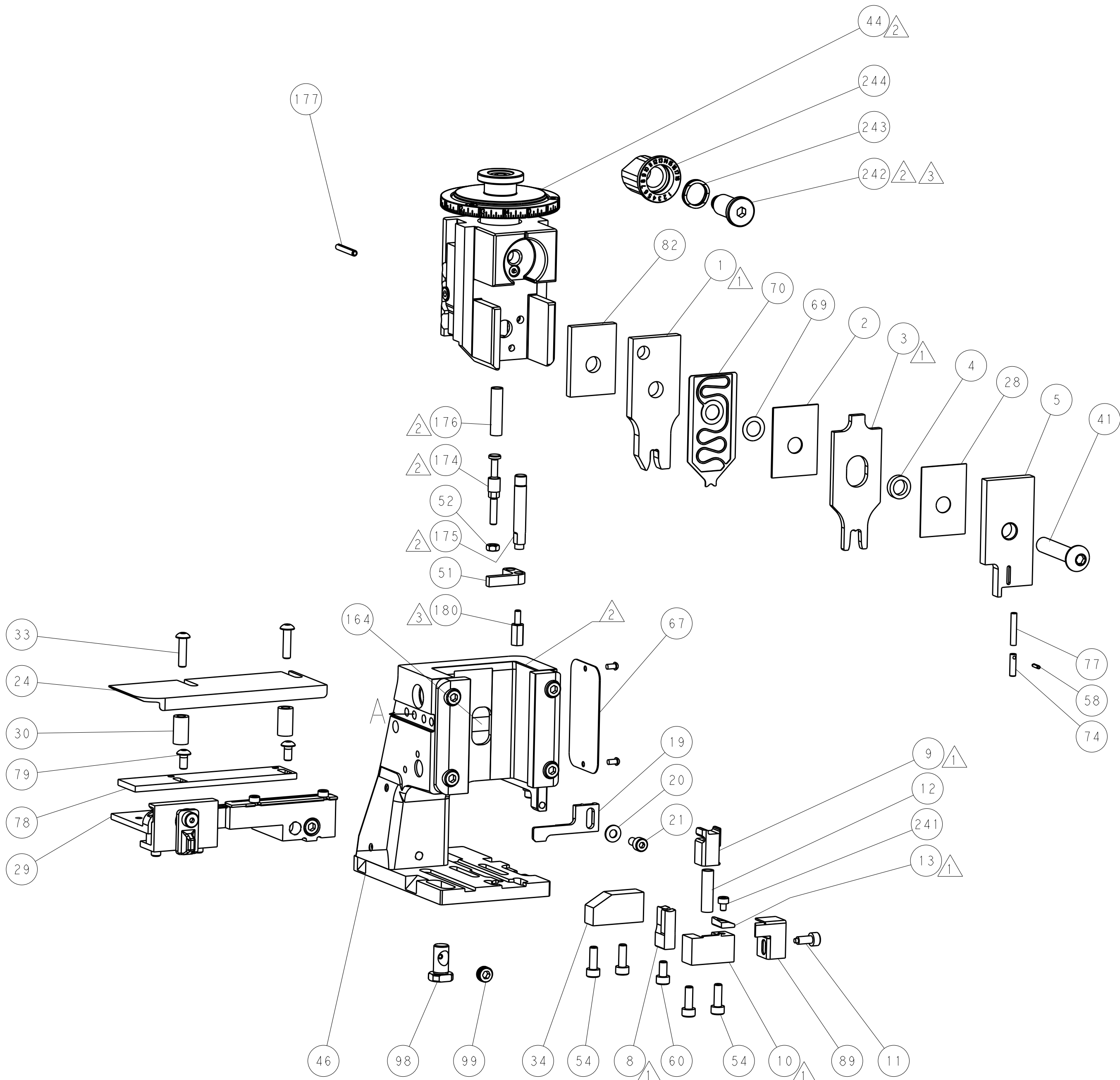
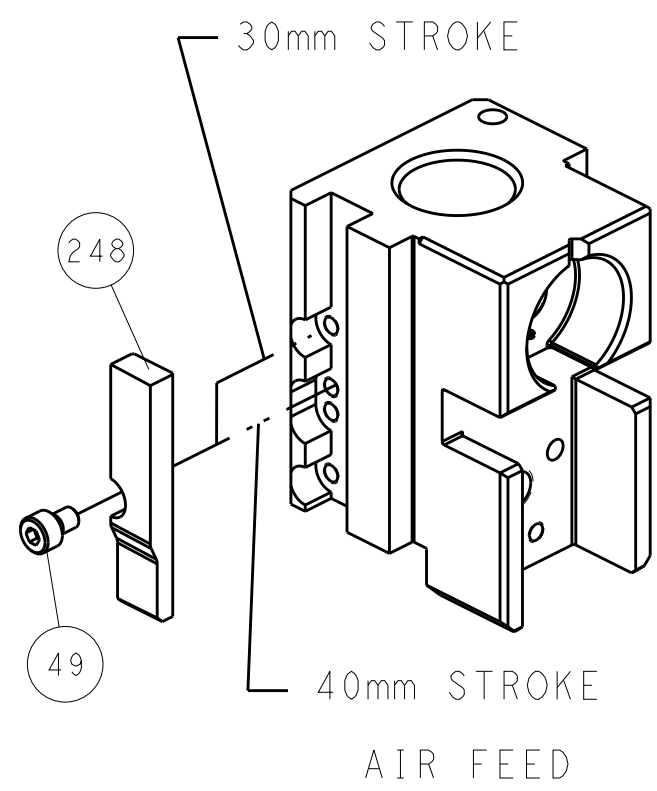
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
A	66	-	-	SEE SHEET 1	-	-	-

FEED TYPE

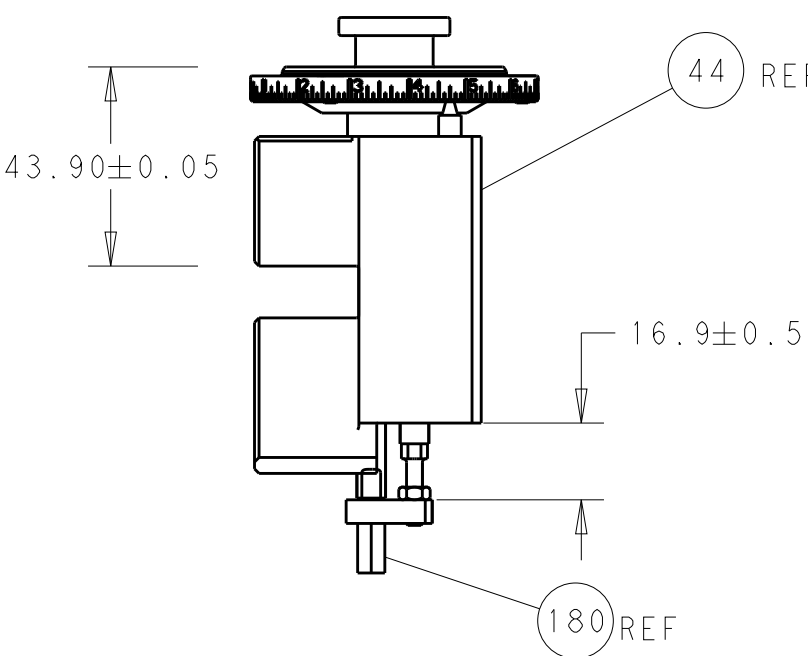
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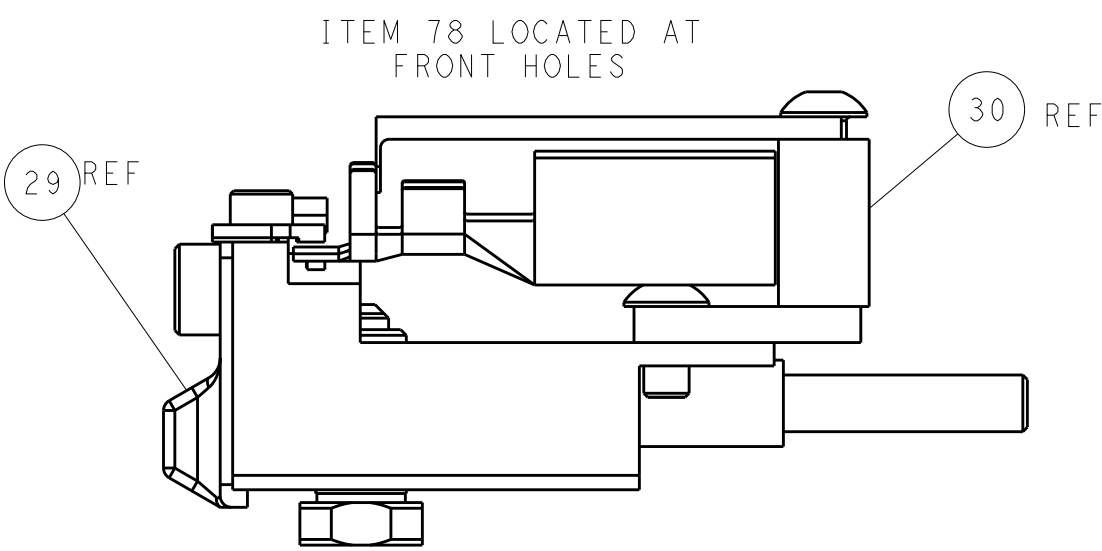
CAM POSITION



TERMINAL SUPPORT LOCATION



RAM AND HOLDDOWN SET-UP



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

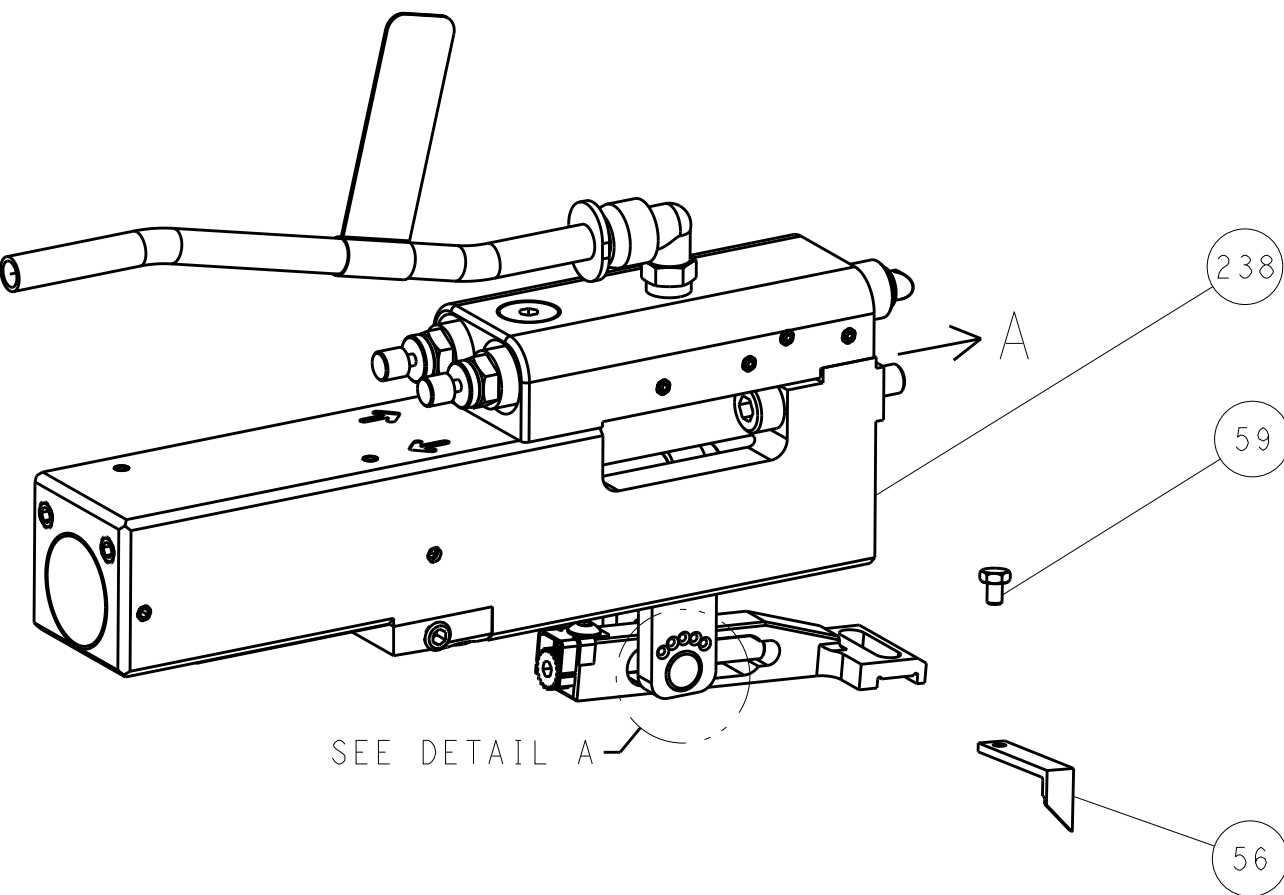
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. ANY CHANGES TO THIS DRAWING SHOULD BE CONTACTED FOR THE LATEST VERSION.		DWN L. ZHANG 08DEC2011	TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK L. ZHANG 08DEC2011	NAME Ocean Side Feed Applicator	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.1 1 PLC ±.1 2 PLC ±.1 3 PLC ±.1 4 PLC ±.1 ANGLES ±.1		APVD S. XI 08DEC2011	SIZE A1	
MATERIAL -		PRODUCT SPEC -	CAGE CODE 00779	
FINISH -		APPLICATION SPEC -	DRAWING NO. 2151284	
-		WEIGHT -	Customer Accessible Production Drawing	
		SCALE 1:2	SHEET 2 OF 4	
			REV F	

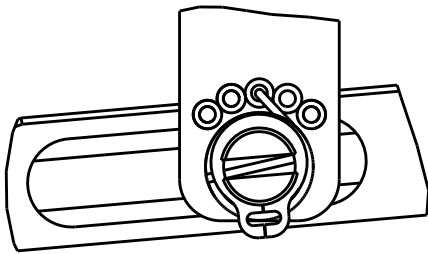
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
A	66	-	-	SEE SHEET 1	-	-	-

FEED TYPE

PNEUMATIC

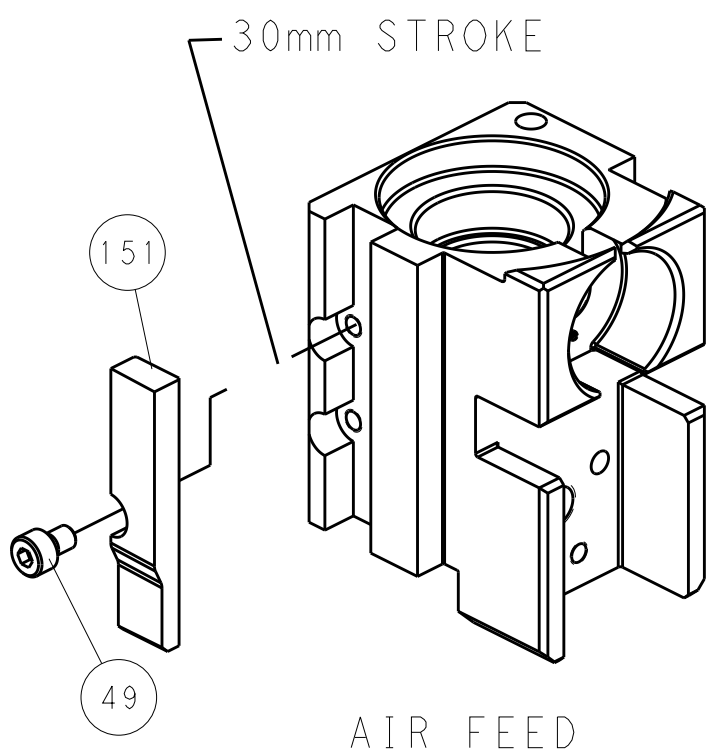


FEED SPRING SETTING POSITION
(SHOWN FROM REAR SIDE)

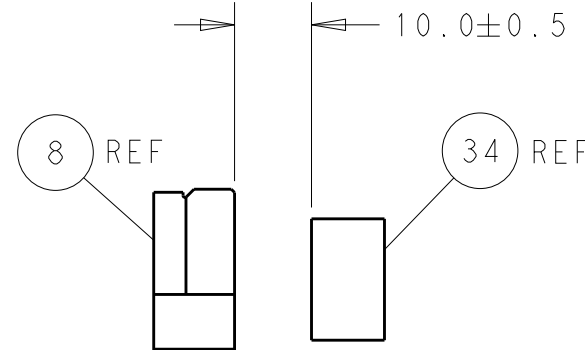
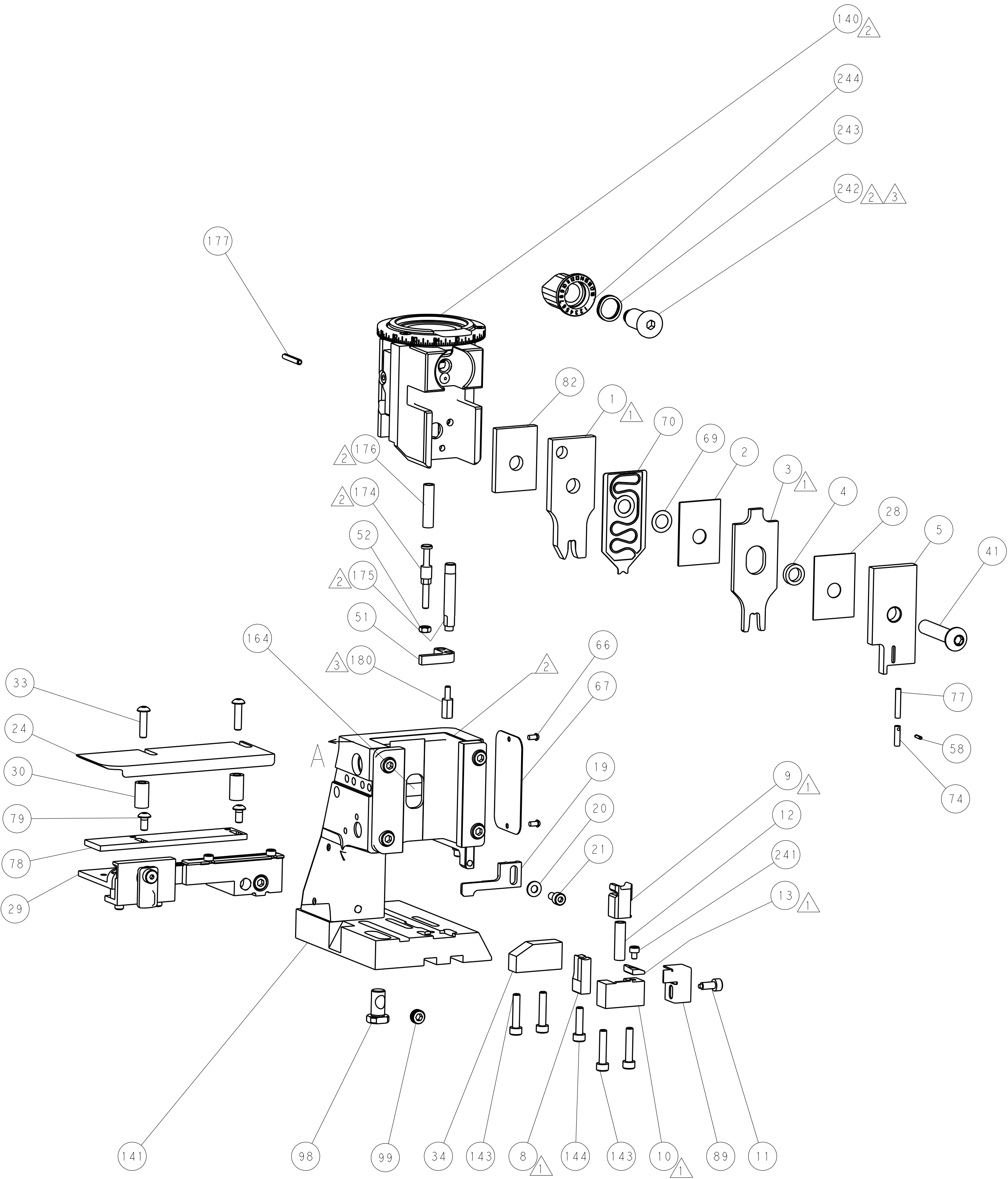


DETAIL A

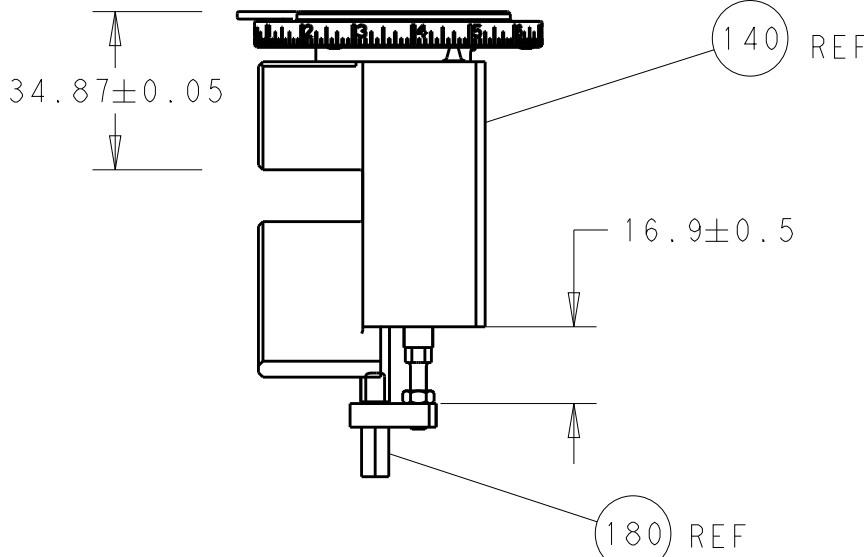
CAM POSITION



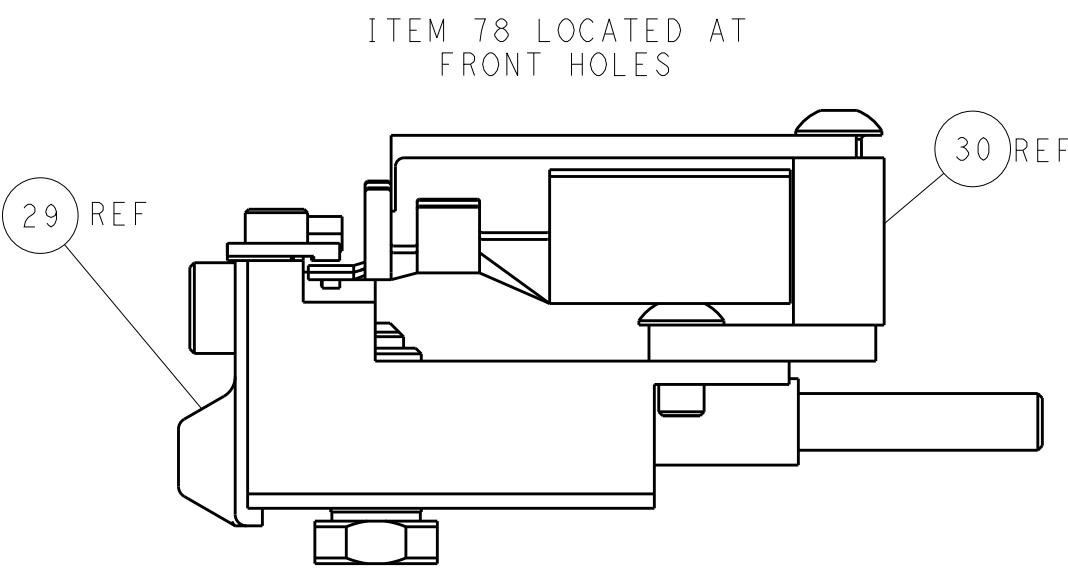
AIR FEED



TERMINAL SUPPORT LOCATION



RAM AND HOLDDOWN 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	L. ZHANG	08DEC2011				
				APVD	S. XI	08DEC2011	NAME Ocean Side Feed Applicator -			
				PRODUCT SPEC						
				APPLICATION SPEC						
				SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO			
				A1	00779	C=2151284	-			
				Customer Accessible Production Drawing			SCALE	1:2	SHEET 4 of 4	REV F