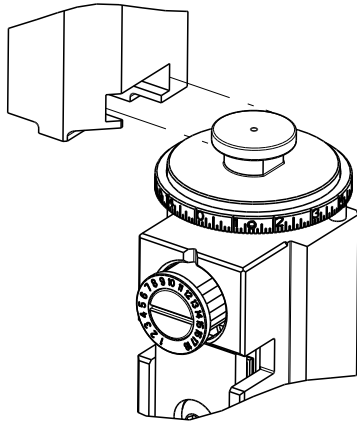


8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2151486-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2151486-2	C	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2151486-7	A	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.78 mm [.070]	F
INSUL	2.29 mm [.090]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: TAB 5.8 X 0.8			
WIRE STRIP LENGTH 3.00-3.60 mm [.118-.142 IN]			INSULATION DIAMETER RANGE Ø1.15-1.60 mm [.045-.063 IN]
TERMINAL APPLICATION SPECIFICATION		114-18052	
		-	-
		-	-
TERMINALS APPLIED 			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
969007-1			

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
0.50mm2	1.21+/-0.03 [.048+/- .001]	4.3
0.35mm2	1.14+/-0.03 [.045+/- .001]	5.1
0.25mm2	1.10+/-0.03 [.043+/- .001]	5.4
0.20mm2	1.08+/-0.03 [.043+/- .001]	5.5



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. 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
			A	RELEASED	02NOV2012	KH	SX
			B	ECR-18-007035	09MAY2018	KH	JDG
			C	ECR-19-009765	22JUN2019	TB	TE

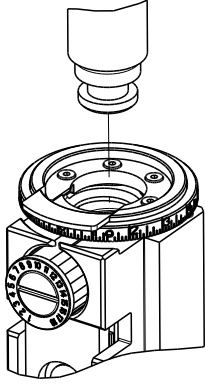
	-	1	1	2119641-1	FEED CAM, AIR FEED	248
	-	1	1	2119082-8	CAM, SNAIL, INSULATION ADJUSTMENT	244
	-	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
3	-	1	1	2119083-1	RETAINER, INSULATION DIAL	242
	-	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
	-	1	1	2844940-1	AIR FEED MODULE	238
	-	REF	REF	994970-2	COUNTER, MAGNETIC	164
	-	1	1	2844908-1	SCREW, LOCKING	99
	-	1	1	2844907-1	POST, LOCKING	98
	-	1	1	455888-4	SPACER, CRIMPER	82
	-	1	1	1803607-3	DOCUMENTATION PACKAGE	71
	-	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	1338685-1	PAWL, FEED	56
	-	4	4	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	54
	-	2	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	53
	-	1	1	1803382-2	HOLD DOWN, SPRING LOADED	50
	-	1	1	18023-9	SCR, SKT HD CAP M4 X 6.0	49
	-	1	1	1803583-9	APPLICATOR BASIC ASSEMBLY, SF	46
	-	1	1	1803515-1	RAM ASSEMBLY, SF ATLANTIC	44
	-	1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
	-	1	1	1-1752356-1	SUPPORT, TERMINAL	34
	-	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
	-	2	2	2-2844962-6	SPACER, CYLINDRICAL, STRIP GUIDE	30
	-	1	1	2844992-2	ASSEMBLY, STRIP GUIDE	29
	-	1	1	1-455888-0	SPACER, CRIMPER	28
	-	1	1	1320928-6	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	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	318707-1	FLOATING SHEAR, FRONT	9
1	1	2	1	1333203-3	ANVIL, COMBINATION	8
	-	-	-	-	-	7
	-	-	-	-	-	6
	-	1	1	2119757-4	DEPRESSOR, SHEAR	5
	-	1	1	238011-9	BLOCK, CRIMPER SPACER	4
1	1	2	1	1-2119784-8	CRIMPER, INSULATION O PREMIUM	3
	-	1	1	1-455888-0	SPACER, CRIMPER	2
1	1	2	1	3-456404-2	CRIMPER, WIRE PREMIUM	1
	-77	-72	-2	PART NO	DESCRIPTION	ITEM NO

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DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME Ocean Side Feed Applicator	
0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES FINISH		± ± ± ± ± ± ±		PRODUCT SPEC APPLICATION SPEC	
MATERIAL		WEIGHT		SIZE 00779	
				DRAWING NO C-2151486	
				RESTRICTED TO	
				Customer Accessible Production Drawing	
				SCALE 1:2	
				SHEET 1	
				OF 4	
				REV C	

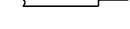
SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2-2151486-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2151486-7	A	CRIMP TOOLING KIT	-

PACIFIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.78 mm [.070]	F
INSUL	2.29 mm [.090]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: TAB 5.8 X 0.8			
WIRE STRIP LENGTH 3.00-3.60 mm [.118-.142 IN]			INSULATION DIAMETER RANGE Ø1.15-1.60 mm [.045-.063 IN]
TERMINAL APPLICATION SPECIFICATION	114-18052	-	-
TERMINALS APPLIED 			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
969007-1			

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
0.50mm2	1.21+/-0.03 [.048+/-0.001]	4.3
0.35mm2	1.14+/-0.03 [.045+/-0.001]	5.1
0.25mm2	1.10+/-0.03 [.043+/-0.001]	5.4
0.20mm2	1.08+/-0.03 [.043+/-0.001]	5.5



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. 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.

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

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

-	1	2119082-8	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
-	1	2119083-1	RETAINER, INSULATION DIAL	242
-	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
-	1	2844940-1	AIR FEED MODULE	238
-	REF	994970-2	COUNTER, MAGNETIC	164
-	1	2119641-2	FEED CAM, AIR FEED	151
-	1	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	144
-	4	2168083-9	SCR, SKT HD CAP, RoHS, M4 X 20	143
-	1	1-1803583-0	APPLICATOR BASIC ASSEMBLY, SF	141
-	1	1803516-1	RAM ASSEMBLY, SF PACIFIC	140
-	1	2844908-1	SCREW, LOCKING	99
-	1	2844907-1	POST, LOCKING	98
-	1	455888-4	SPACER, CRIMPER	82
-	1	1803607-3	DOCUMENTATION PACKAGE	71
-	1	2119740-1	TAG IDENTIFICATION	67
-	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
-	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	1	1338685-1	PAWL, FEED	56
-	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	53
-	1	1803382-2	HOLD DOWN, SPRING LOADED	50
-	1	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
-	1	1-1752356-1	SUPPORT, TERMINAL	34
-	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2-2844962-6	SPACER, CYLINDRICAL, STRIP GUIDE	30
-	1	2844992-2	ASSEMBLY, STRIP GUIDE	29
-	1	1-455888-0	SPACER, CRIMPER	28
-	1	1320928-6	STRIP GUIDE	24
-	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21
-	2	1-18028-2	WASHER, FLAT, REG M4	20
-	1	2119533-1	STRIPPER, SIDE FEED	19
-	1	2119806-1	INSERT, SHEAR	13
-	1	3-22280-3	SPRING, COMPRESSION	12
-	1	1-356885-4	STOP, SHEAR	11
-	1	2119805-1	SHEAR HOLDER, FRONT	10
-	1	318707-1	FLOATING SHEAR, FRONT	9
1	1	1333203-3	ANVIL, COMBINATION	8
-	-	-	-	7
-	-	-	-	6
-	1	2119757-4	DEPRESSOR, SHEAR	5
-	1	238011-9	BLOCK, CRIMPER SPACER	4
1	1	1-2119784-8	CRIMPER, INSULATION O PREMIUM	3
-	1	1-455888-0	SPACER, CRIMPER	2
1	1	3-456404-2	CRIMPER, WIRE PREMIUM	1
-77	-22	PART NO	DESCRIPTION	ITEM NO

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DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME Ocean Side Feed Applicator	
0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES FINISH		± ± ± ± ± ± ±		PRODUCT SPEC APPLICATION SPEC	
MATERIAL -		WEIGHT -		SIZE A	
				CAGE CODE 00779	
				DRAWING NO 2151486	
				RESTRICTED TO -	
				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					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
A	66	-	-	SEE SHEET 1	-	-	-

D

C

C

B

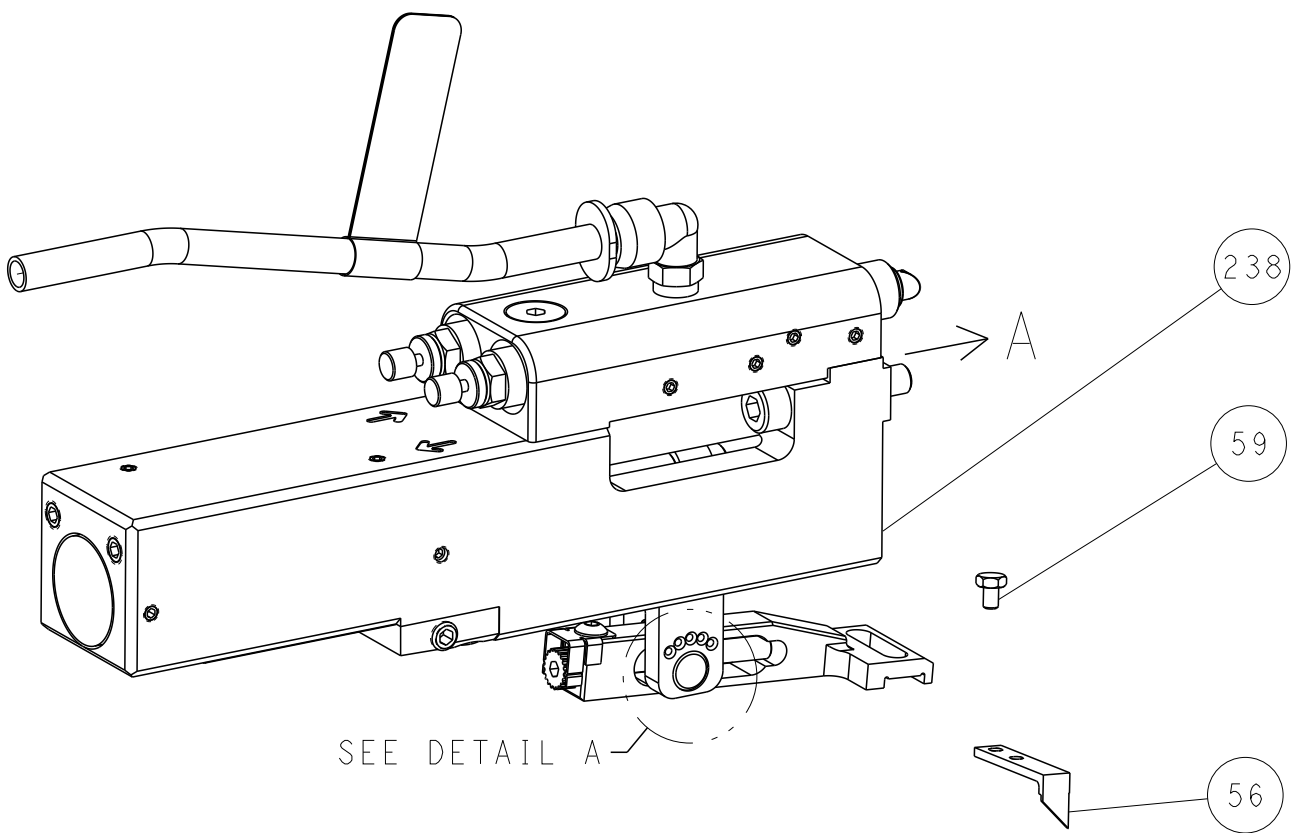
B

A

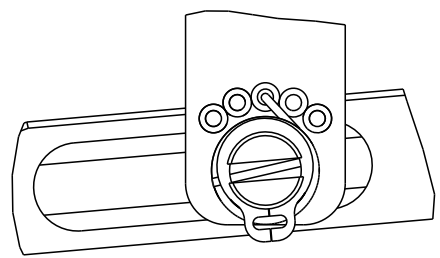
A

FEED TYPE

PNEUMATIC

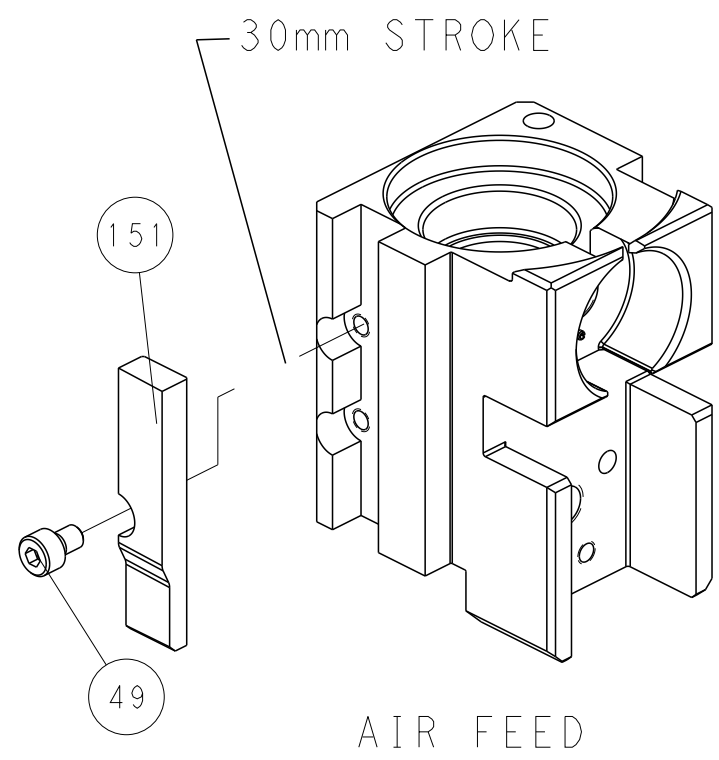


FEED SPRING SETTING POSITION
(SHOWN FROM REAR SIDE)



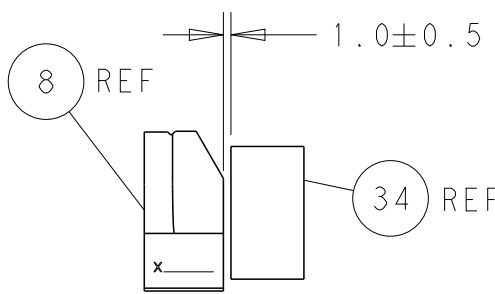
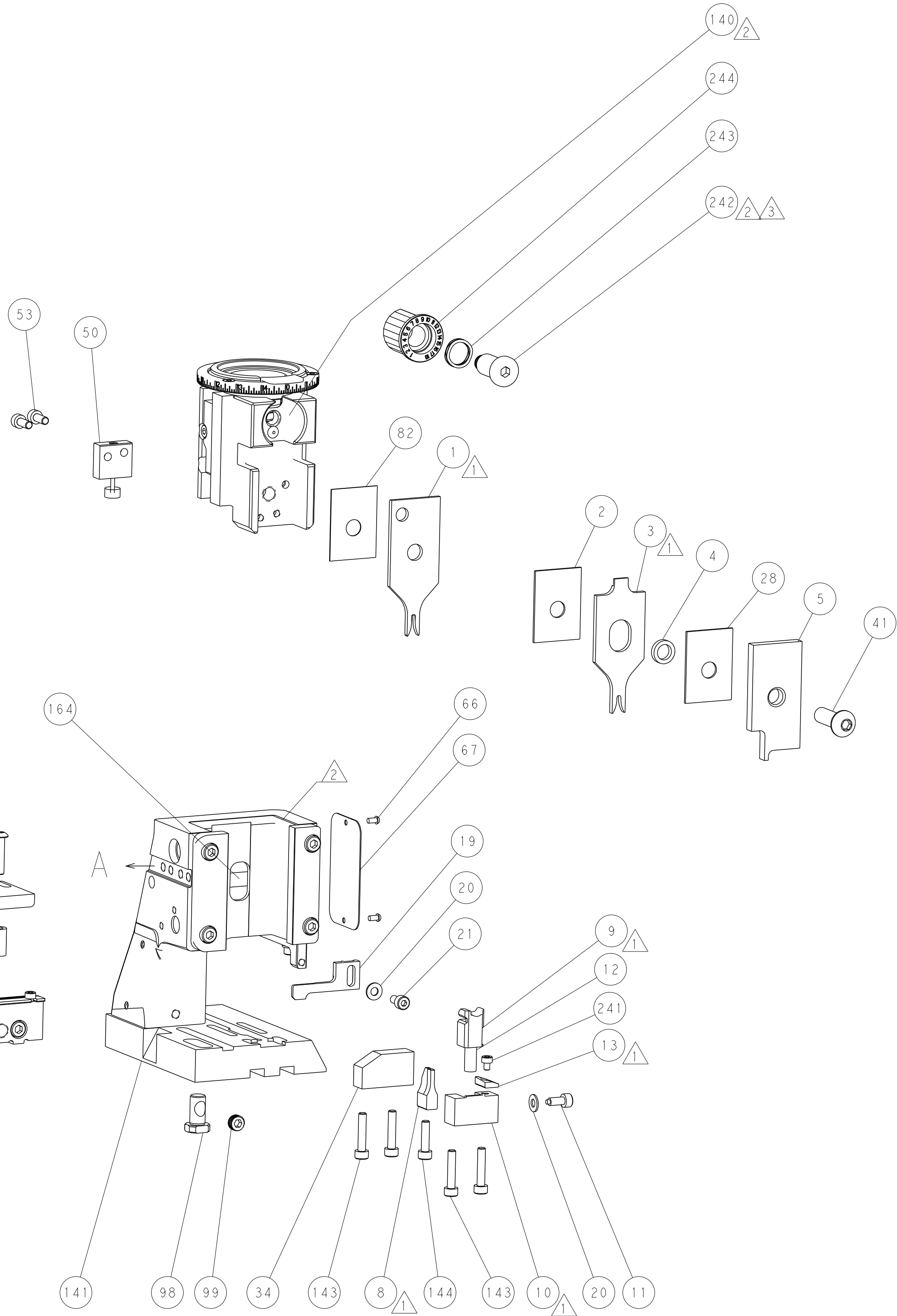
DETAIL A

CAM POSITION

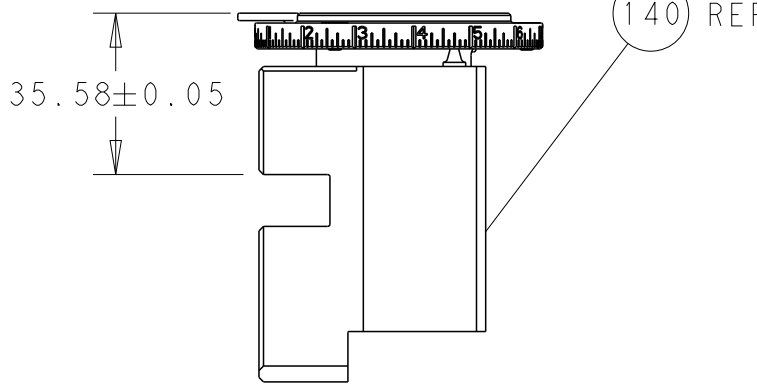


AIR FEED

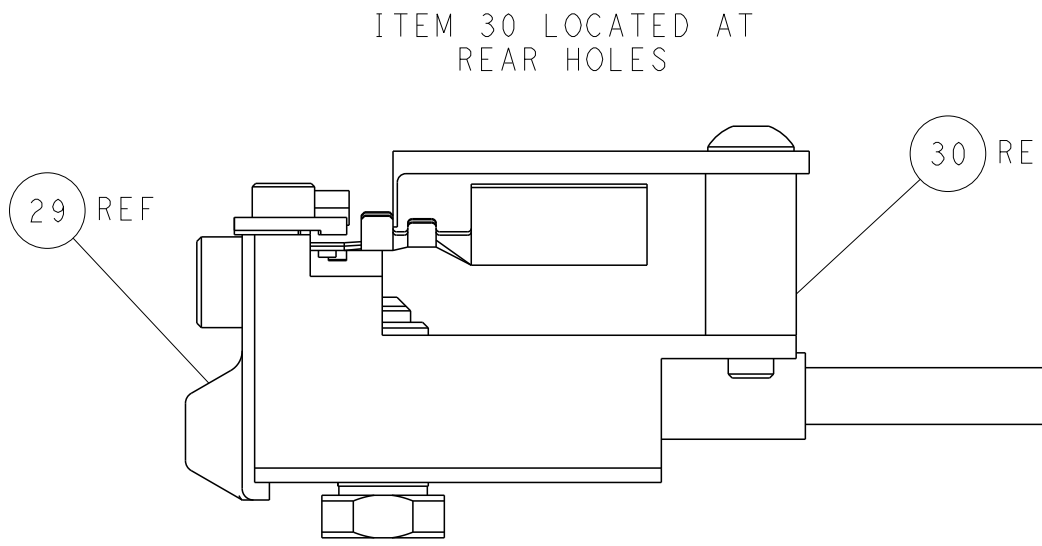
PACIFIC VERSION
Shown on sheets 3 of 4 & 4 of 4
(Atlantic version shown on sheets 1 of 4 & 2 of 4)



TERMINAL SUPPORT LOCATION



RAM SET-UP



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

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DIMENSIONS: mm		CHK S. XI 06SEP2012		
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH		APVD S. XI 06SEP2012	NAME Ocean Side Feed Applicator	
MATERIAL		PRODUCT SPEC	SIZE A1	
		APPLICATION SPEC	CAGE CODE 00779	
		WEIGHT	DRAWING NO C-2151486	
		Customer Accessible Production Drawing	RESTRICTED TO C	
		SCALE 1:2	SHEET 4 OF 4	

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