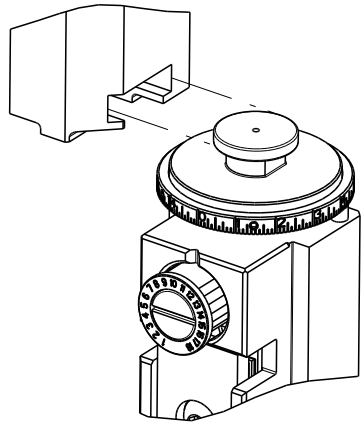
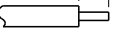


8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2266097-2	J	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2266097-2	J	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2266097-7	G	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	0.64 mm [.025]	F
INSUL	0.69 mm [.027]	F
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: JAE TERMINAL		JAE CRIMP SPECIFICATION	
TERMINAL NAME: TERMINAL, CONTACT, 30-36 AWG CRIMP			
WIRE STRIP LENGTH 1.30-1.70 mm [.051-.067 IN]			INSULATION DIAMETER RANGE Ø0.45-0.75 mm [.018-.030 IN]
TERMINAL APPLICATION SPECIFICATION	T703263-E Rev 6	-	-
TERMINALS APPLIED			
5 7 8			
TE TERMINAL	JAE TERMINAL	TE TERMINAL	JAE TERMINAL
1949297-1	F1-XC3-1-15000	1835895-1	F1-XC3-1-15000
1949297-2	F1-XC3A-1-15000	1949297-4	F1-RC3-1A-15000
1949297-3	F1-AC3-1-15000	1949297-5	F1-RC3-1B-15000

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
30 AWG	0.425+/- .025 [.0167+/- .0010]	6.8
32 AWG	0.400+/- .025 [.0157+/- .0010]	7.1



- 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 TERMINAL LUBRICANT IS RECOMMENDED.
6. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.
- 7 TERMINAL PITCH NOT COMPATIBLE WITH MECHANICAL FEED.
- 8 THIS APPLICATOR DOES NOT CUT CARRIER STRIP.

*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.

REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN
H		ECR-19-003385	04MAR2019	TB
J		ECR-19-009769	23JUN2019	TB

-	1	1	2119641-1	FEED CAM, AIR FEED	248
-	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	2844940-1	AIR FEED MODULE	238
-	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	1	1	2119955-1	ASSY, LUBRICATOR, SIDE FEED	113
-	1	1	2844908-1	SCREW, LOCKING	99
-	1	1	2844907-1	POST, LOCKING	98
-	1	1	1-455888-8	SPACER, CRIMPER	82
-	1	1	1803607-3	DOCUMENTATION PACKAGE	71
-	1	1	1-2119791-4	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	1338685-1	PAWL, FEED	56
-	4	4	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	54
-	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	3-1752356-9	SUPPORT, TERMINAL	34
-	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	2-2844962-1	SPACER, CYLINDRICAL, STRIP GUIDE	30
-	1	1	2844992-1	ASSEMBLY, STRIP GUIDE	29
-	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	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1-356885-4	STOP, SHEAR	11
-	1	1	2119805-1	SHEAR HOLDER, FRONT	10
-	1	1	1803095-3	FLOATING SHEAR, FRONT -	9
-	1	2	1-1803249-6	ANVIL, COMBINATION	8
-	-	-	-	-	7
-	-	-	-	-	6
-	1	1	1-2119757-9	DEPRESSOR, SHEAR	5
-	1	1	4-238011-8	BLOCK, CRIMPER SPACER	4
-	1	2	4-1803017-6	CRIMPER, INSULATION F	3
-	1	1	455888-5	SPACER, CRIMPER	2
-	1	2	1-1633713-7	CRIMPER, WIRE PREMIUM	1

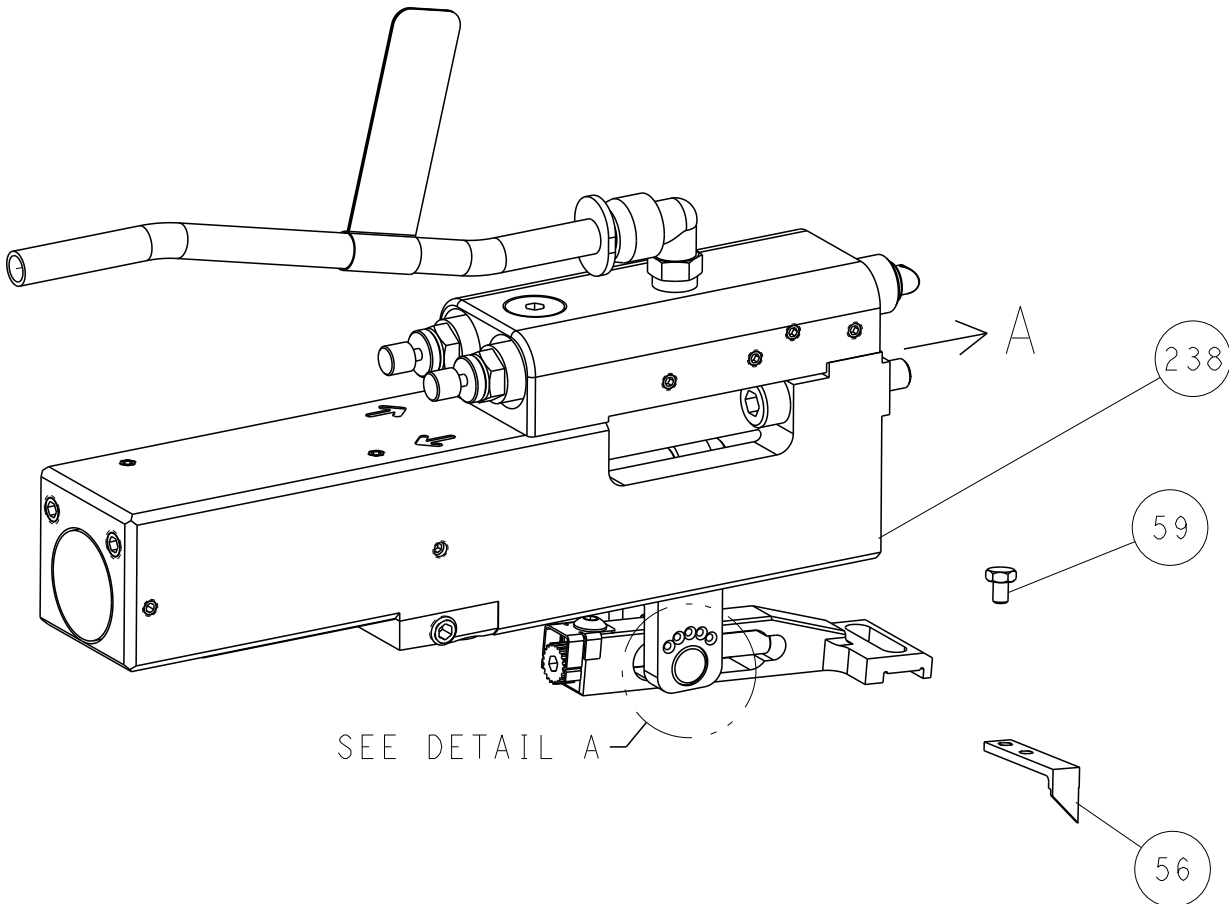
-77-72	-2	PART NO	DESCRIPTION	ITEM NO
THIS DRAWING IS A CONTROLLED DOCUMENT.				
DIMENSIONS:		DWN	TE Connectivity	
mm		CHK		
		APVD		
		PRODUCT SPEC		
		APPLICATION SPEC	NAME	
		SIZE	Ocean Side Feed Applicator	
		WEIGHT	A100779	
		CUSTOMER DRAWING	SCALE 1:2 SHEET 1 OF 4 REV J	

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

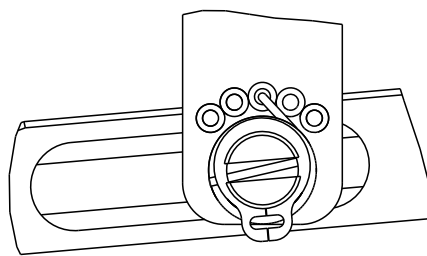
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

FEED TYPE

PNEUMATIC

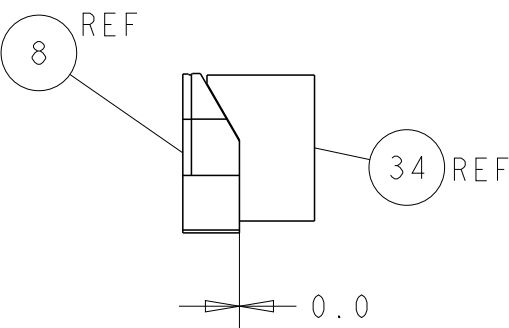
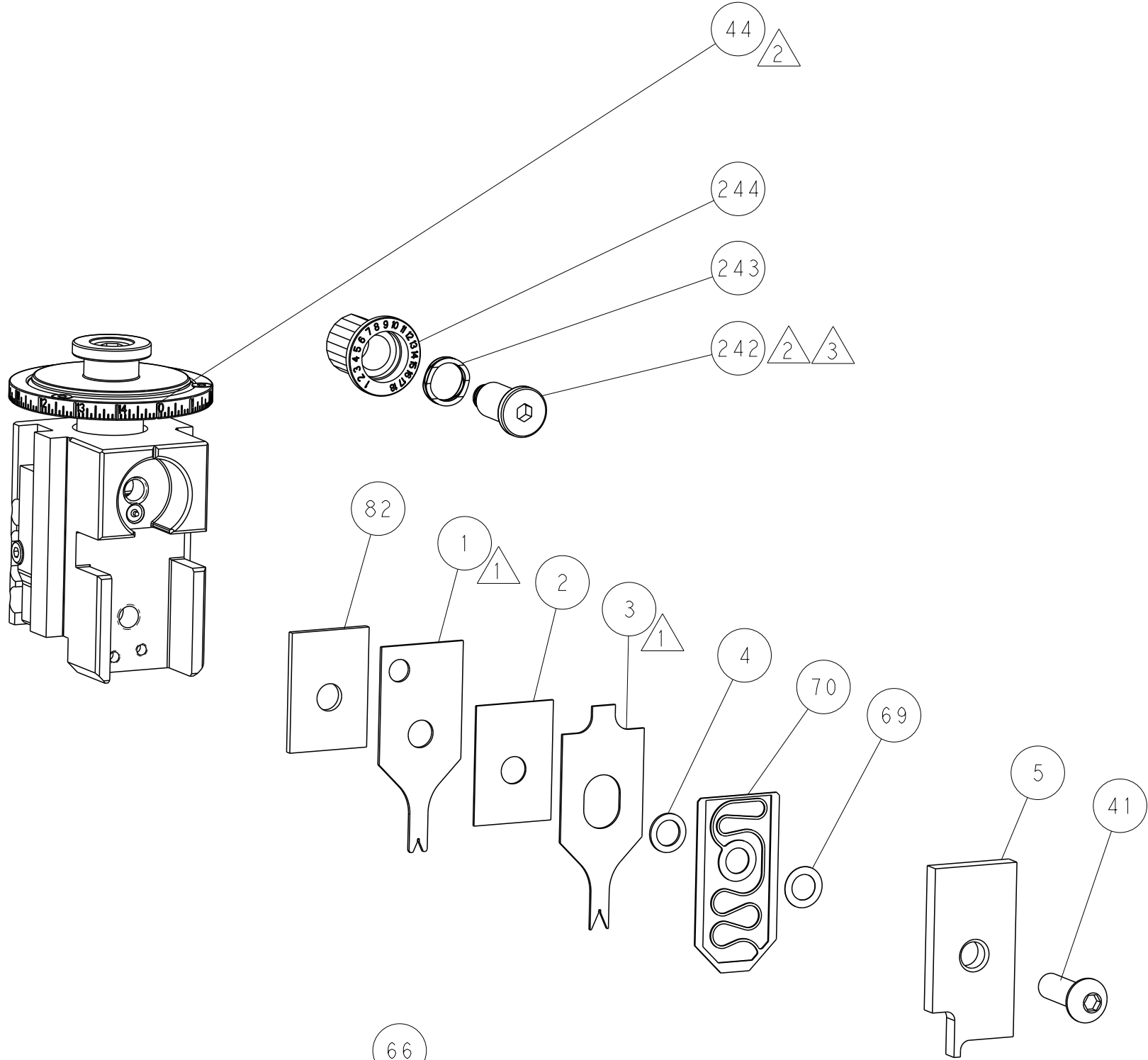
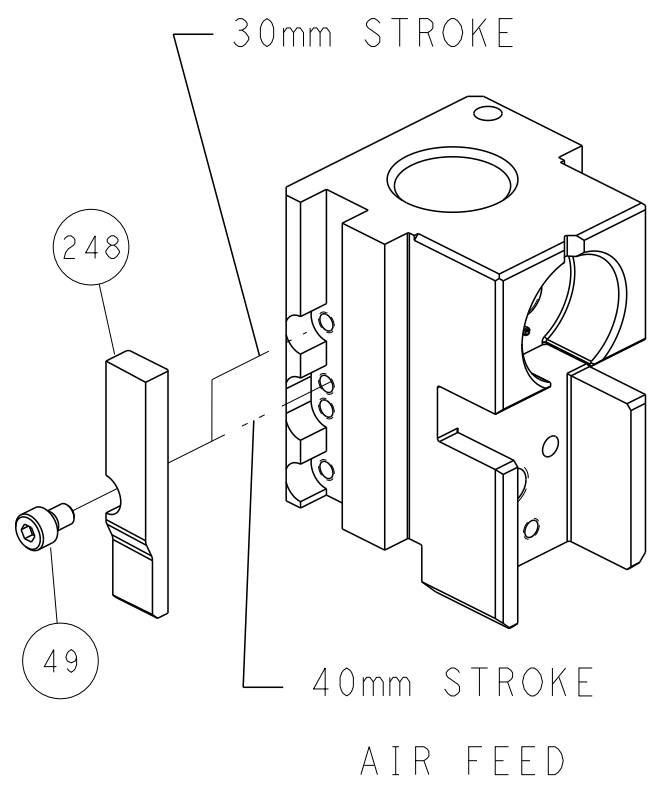


FEED SPRING SETTING POSITION
(SHOWN FROM REAR SIDE)

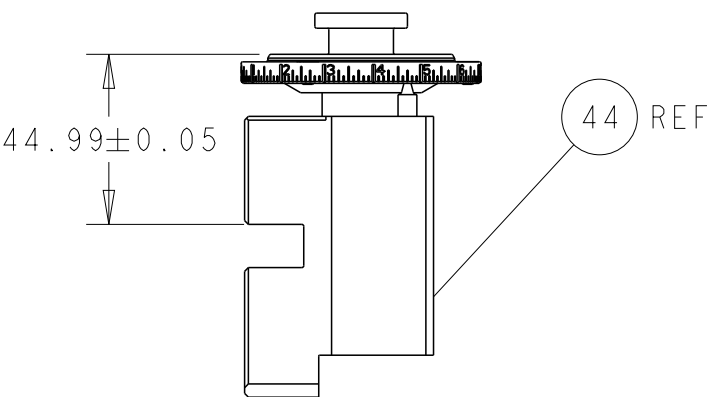


DETAIL A

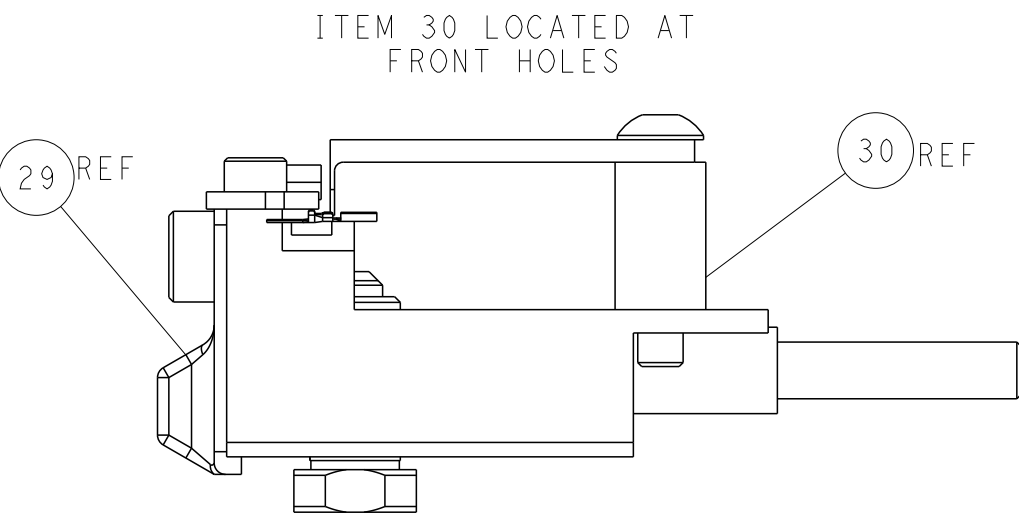
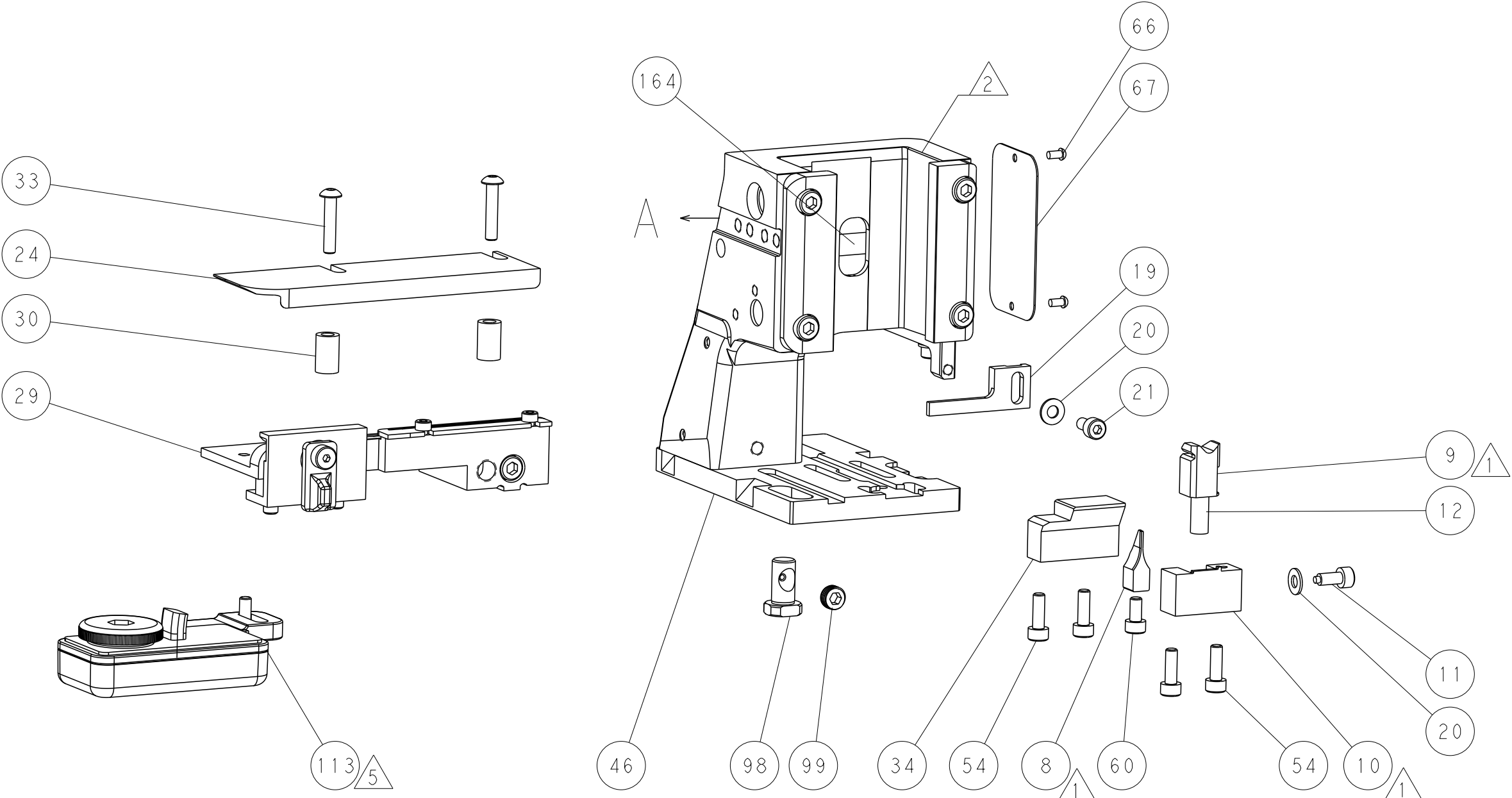
CAM POSITION



TERMINAL SUPPORT LOCATION



RAM SET-UP



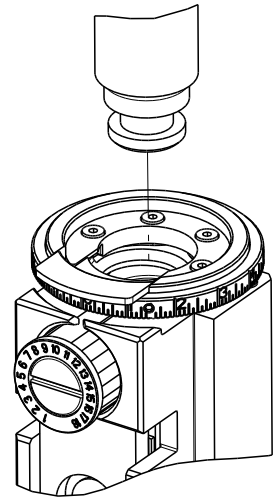
FEED TRACK POSITION
GUIDE BY INSULATION BARREL

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 A CONTROLLED DOCUMENT.		DWN K. STAKEM 29OCT2013	TE Connectivity	
DIMENSIONS:		CHK G. BAILEY 29OCT2013		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD T. ELBIN 29OCT2013	NAME Ocean Side Feed Applicator	
	0 PLC ±	PRODUCT SPEC	SIZE CAGE CODE DRAWING NO A100779C=2266097	
	1 PLC ±	APPLICATION SPEC		
MATERIAL	2 PLC ±	WEIGHT	RESTRICTED TO	
	3 PLC ±	CUSTOMER DRAWING		
	4 PLC ±		SCALE 1:2 SHEET 2 OF 4 REV J	
	ANGLES FINISH			

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PART NUMBER	REVISION
DESCRIPTION	FEED TYPE
2-2266097-2	J
7-2266097-7	G
FINE CRIMP HEIGHT ADJUST	PNEUMATIC
CRIMP TOOLING KIT	-

PACIFIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	0.64 mm [.025]	F
INSUL	0.69 mm [.027]	F
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: JAE TERMINAL		JAE CRIMP SPECIFICATION	
TERMINAL NAME: TERMINAL, CONTACT, 30-36 AWG CRIMP			
WIRE STRIP LENGTH 1.30-1.70 mm [.051-.067 IN]			INSULATION DIAMETER RANGE Ø0.45-0.75 mm [.018-.030 IN]
TERMINAL APPLICATION SPECIFICATION	T703263-E Rev 6	-	-
TERMINALS APPLIED   			
TE TERMINAL	JAE TERMINAL	TE TERMINAL	JAE TERMINAL
1949297-1	F1-XC3-1-15000	1835895-1	F1-XC3-1-15000
1949297-2	F1-XC3A-1-15000	1949297-4	F1-RC3-1A-15000
1949297-3	F1-AC3-1-15000	1949297-5	F1-RC3-1B-15000

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
30 AWG		0.425+/- .025 [.0167+/- .0010]		6.8
32 AWG		0.400+/- .025 [.0157+/- .0010]		7.1



- RECOMMENDED SPARE PARTS
- REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
- 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.
- TERMINAL LUBRICANT IS RECOMMENDED.
6. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.
- TERMINAL PITCH NOT COMPATIBLE WITH MECHANICAL FEED.
- THIS APPLICATOR DOES NOT CUT CARRIER STRIP.

*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.

REVISIONS					
P	LYR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

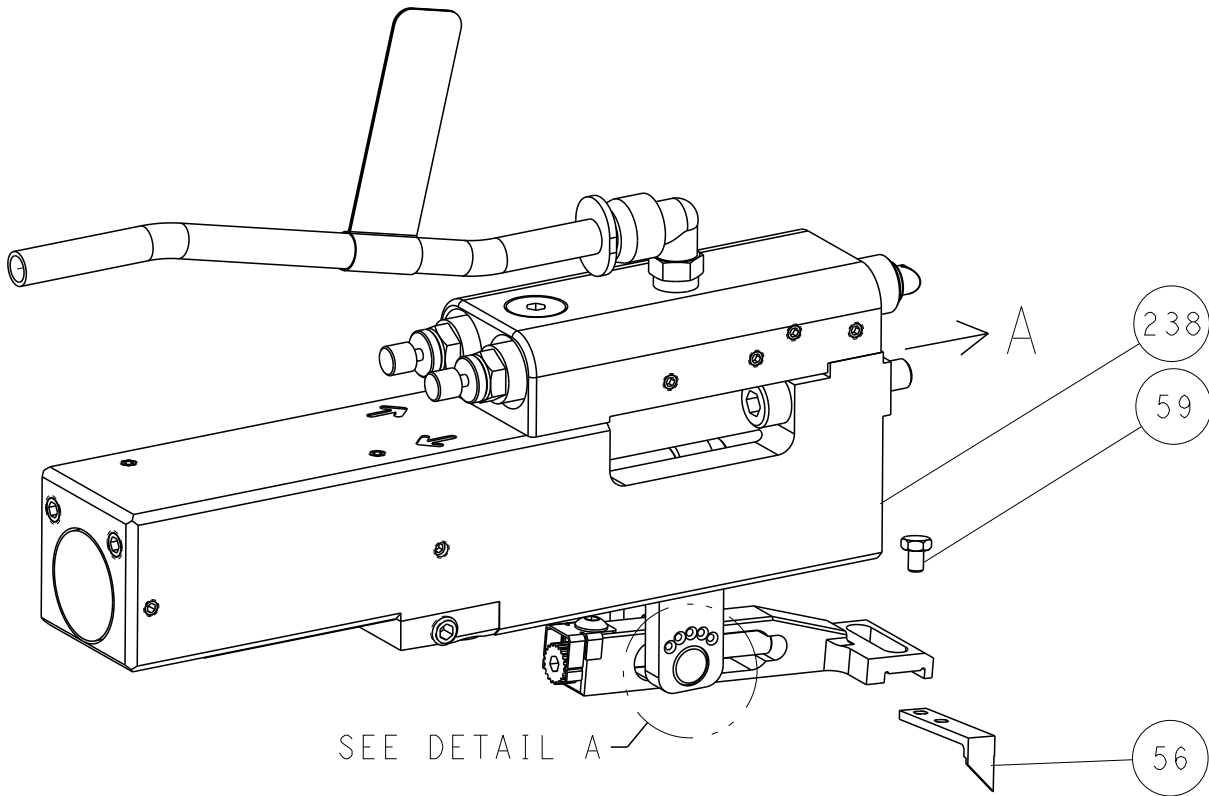
	-	1	2119082-1	CAM, SNAIL, INSULATION ADJUSTMENT	244
	-	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
	-	1	2119083-1	RETAINER, INSULATION DIAL	242
	-	1	2844940-1	AIR FEED MODULE	238
	-	REF	994970-2	COUNTER, MAGNETIC	164
	-	1	2119641-2	FEED CAM, AIR FEED	151
	-	1	2168083-8	SCR, SKT HD CAP, RoHS, 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	2119955-1	ASSY, LUBRICATOR, SIDE FEED	113
	-	1	2844908-1	SCREW, LOCKING	99
	-	1	2844907-1	POST, LOCKING	98
	-	1	1-455888-8	SPACER, CRIMPER	82
	-	1	1803607-3	DOCUMENTATION PACKAGE	71
	-	1	1-2119791-4	DEPRESSOR, WIRE	70
	-	1	2119943-1	WASHER, SPACER	69
	-	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
	-	1	18023-9	SCR, SKT HD CAP M4 X 6.0	49
	-	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
	-	1	3-1752356-9	SUPPORT, TERMINAL	34
	-	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
	-	2	2-2844962-1	SPACER, CYLINDRICAL, STRIP GUIDE	30
	-	1	2844992-1	ASSEMBLY, STRIP GUIDE	29
	-	1	1320928-2	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	3-22280-3	SPRING, COMPRESSION	12
	-	1	1-356885-4	STOP, SHEAR	11
	-	1	2119805-1	SHEAR HOLDER, FRONT	10
	-	1	1803095-3	FLOATING SHEAR, FRONT -	9
	1	1	7-1803249-6	ANVIL, COMBINATION	8
	-	-	-	-	7
	-	-	-	-	6
	-	1	1-2119757-9	DEPRESSOR, SHEAR	5
	-	1	4-238011-8	BLOCK, CRIMPER SPACER	4
	1	1	4-1803017-6	CRIMPER, INSULATION F	3
	-	1	455888-5	SPACER, CRIMPER	2
	1	1	1-1633713-7	CRIMPER, WIRE PREMIUM	1
	-	-	-	-	-
	-	-	-	-	-

- 77 - 22		PART NO		DESCRIPTION				ITEM NO	
LED DOCUMENT.		DWN K STAKEM 29OCT2013		 TE Connectivity					
		CHK G BAILEY 29OCT2013							
ERANCES UNLESS OTHERWISE SPECIFIED:		APVD T ELBIN 29OCT2013		NAME Ocean Side Feed Applicator					
		PRODUCT SPEC -							
		APPLICATION SPEC -							
± ± ± ± ±				SIZE A1		CASE CODE 00779		DRAWING NO C=2266097	
-		WEIGHT -						RESTRICTED TO	
-				CUSTOMER DRAWING		SCALE 1:2		SHEET 3 OF 4	
-								REV J	

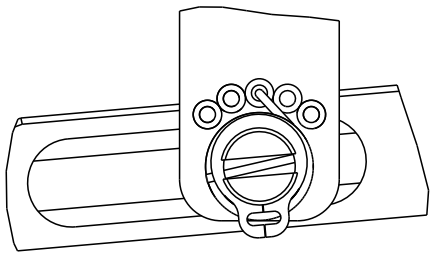
PACIFIC VERSION
Shown on sheets 3 of 4 & 4 of 4
(Atlantic version shown on sheets 1 of 4 & 2 of 4)

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

FEED TYPE
PNEUMATIC

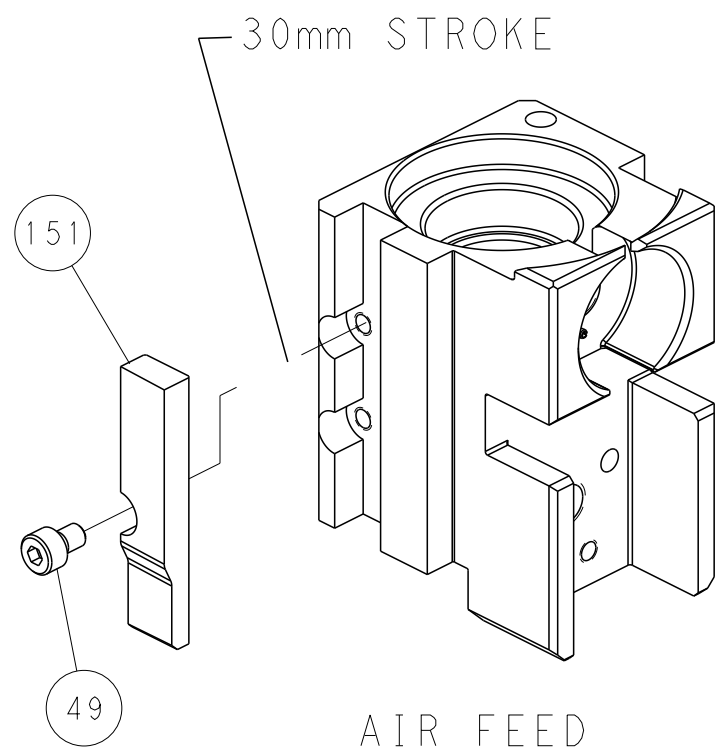


FEED SPRING SETTING POSITION
(SHOWN FROM REAR SIDE)

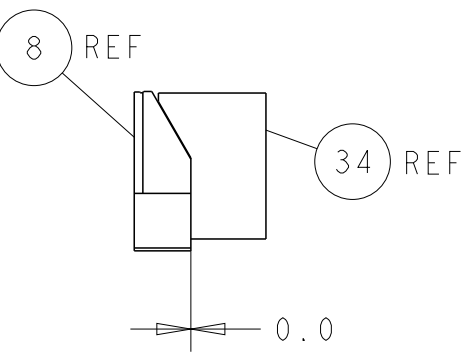
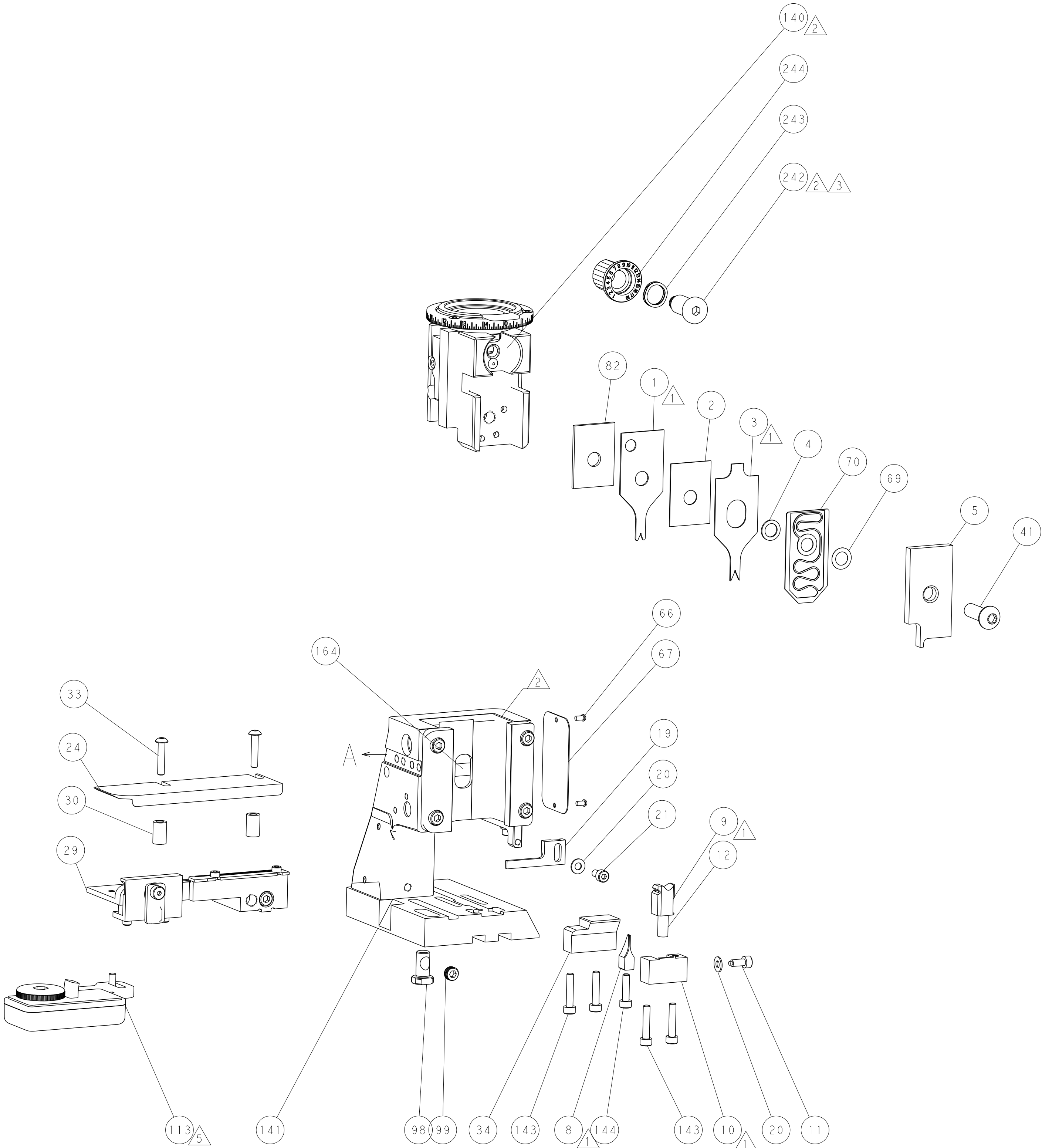


DETAIL A

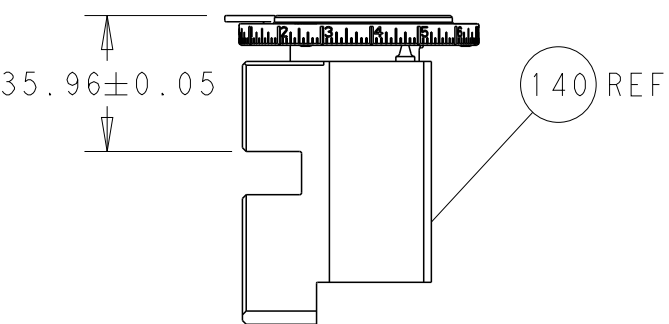
CAM POSITION



AIR FEED

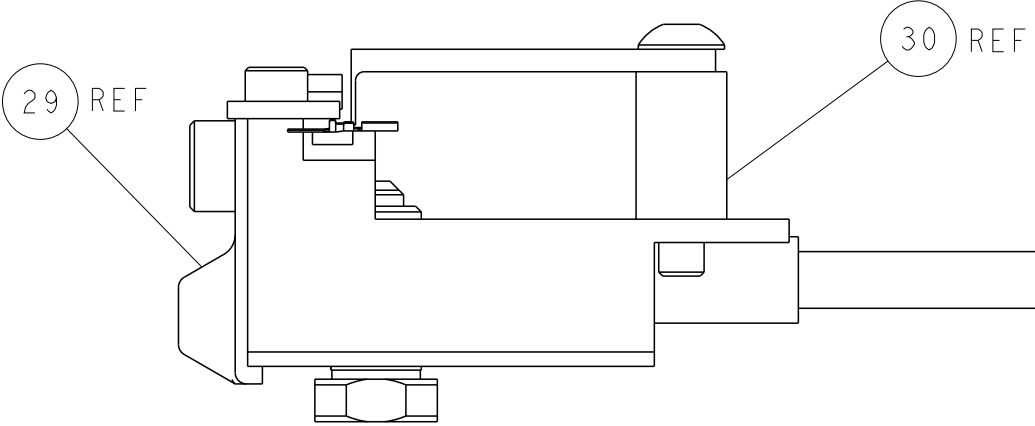


TERMINAL SUPPORT LOCATION



RAM SET-UP

ITEM 30 LOCATED AT
FRONT HOLES



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)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. STAKEM	29OCT2013	TE Connectivity	
		CHK G. BAILEY	29OCT2013		
		APVD T. ELBIN	29OCT2013	NAME Ocean Side Feed Applicator	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	
		0 PLC ±		APPLICATION SPEC	
		1 PLC ±		SIZE	
		2 PLC ±		CAGE CODE	
		3 PLC ±		DRAWING NO	
		4 PLC ±		RESTRICTED TO	
		ANGLES ±		A100779C=2266097	
		FINISH ±		SCALE	
MATERIAL		WEIGHT		1:2	
		CUSTOMER DRAWING		SHEET 4 OF 4	
				REV J	