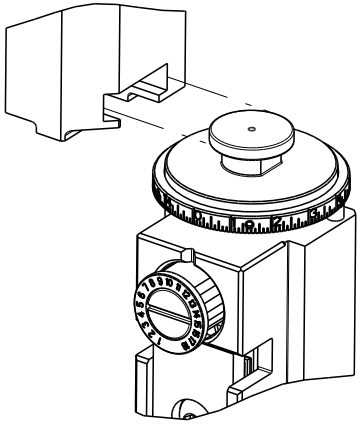
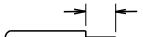


8	7
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RELEASED FOR PUBLICATION	
20	
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PART NUMBER	REVISION
DESCRIPTION	FEED TYPE
2266297-1	F
2266297-2	F
7-2266297-1	F
7-2266297-2	F
7-2266297-7	C

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.29 mm [.090]	F
INSUL	3.56 mm [1.40]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: RECEPTACLE & TAB, FASTON			
WIRE STRIP LENGTH			INSULATION DIAMETER RANGE
3.63-4.39 mm [.143-.173 IN]			Ø2.29-3.30 mm [.090-.130 IN]
TERMINAL APPLICATION SPECIFICATION		114-2082	-
		-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
62026-1	62026-2	62026-3	63646-1
63646-2	63646-3	1217001-1	

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
16 AWG	1.55+/-0.050 [.061+/- .002]	6.3
18 AWG	1.35+/-0.050 [.053+/- .002]	8.4
20 AWG	1.25+/-0.055 [.049+/- .002]	9.5



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 LUBRICANT IS RECOMMENDED.
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)

LOC	DIST	REVISONS			
A	66	P	LTR	DESCRIPTION	DATE
		D		ECR-18-017000	26OCT2018
		E		ECR-19-005605	08APR2019
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		F		ECR-23-164046	17JAN2023

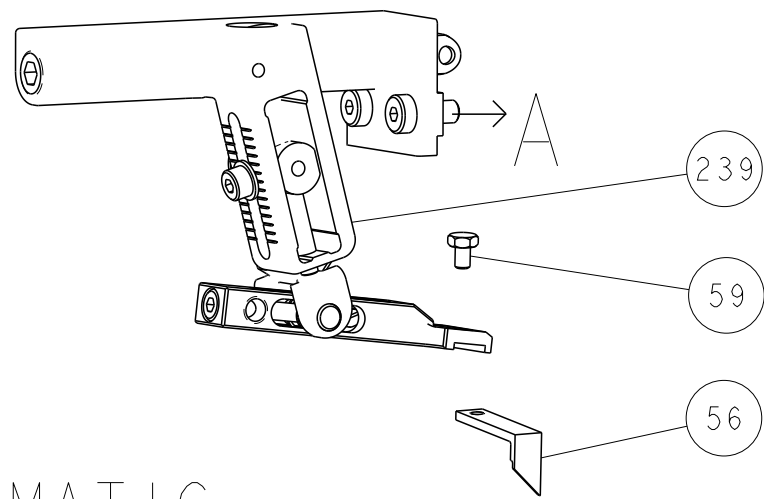
	-	1	-	1	-	2119641-1	FEED CAM, AIR FEED	248
	-	1	1	1	1	2119082-7	CAM, SNAIL, INSULATION ADJUSTMENT	244
	-	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
3	-	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
	-	1	1	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
	-	-	1	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
	-	1	-	1	-	2844940-1	AIR FEED MODULE	238
	-	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164
5	-	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	455888-4	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	2119943-1	WASHER, SPACER	69
	-	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	1-1338683-6	FEED PAWL	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	5018030-1	NUT, HEX, REG, RoHS, M3	52
	-	1	1	1	1	811242-5	BUMPER, HOLD DOWN	51
	-	1	1	1	1	690753-2	SPACER, TONKER	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	4-1752356-5	SUPPORT, TERMINAL	34
	-	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
	-	2	2	2	2	2-2844962-8	SPACER, CYLINDRICAL, STRIP GUIDE	30
	-	1	1	1	1	2844992-1	ASSEMBLY, STRIP GUIDE	29
	-	1	1	1	1	455888-3	SPACER, CRIMPER	28
	-	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	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	1803095-1	FLOATING SHEAR, FRONT	9
1	1	2	2	1	1	3-1333205-1	ANVIL, COMBINATION	8
	-	-	-	-	-	-	-	7
	-	-	-	-	-	-	-	6
	-	1	1	1	1	2119757-5	DEPRESSOR, SHEAR	5
	-	1	1	1	1	238011-4	BLOCK, CRIMPER SPACER	4
1	1	2	2	1	1	1803365-5	CRIMPER, INSULATION O	3
	-	-	-	-	-	-	-	2
1	1	2	2	1	1	1633860-1	CRIMPER, WIRE	1
	-77	-72	71	-2	-1	PART NO	DESCRIPTION	ITEM NO

THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. THE USER SHALL BE RESPONSIBLE FOR VERIFYING THE LATEST EDITION.				DWN	J. HOU	15MAY2014	 TE Connectivity Harrisburg, PA 17105-3608								
DIMENSIONS:				CHK	L. ZHANG	15MAY2014	NAME	Ocean Side Feed Applicator							
mm				APVD	J. GUO	15MAY2014									
TOLERANCES UNLESS OTHERWISE SPECIFIED:				PRODUCT SPEC											
0 PLC				±	APPLICATION SPEC										
1 PLC				±	SIZE							CASE CODE	DRAWING NO	RESTRICTED TO	
2 PLC				±	00779							C=2266297			
3 PLC				±	Customer Accessible Production Drawing							SCALE	1:2	SHEET 1 OF 4	REV F
4 PLC				±	SCALE							1:2	SHEET 1 OF 4	REV F	
ANGLES				±	WEIGHT										
FINISH				-	MATERIAL										
MATERIAL				-	WEIGHT										

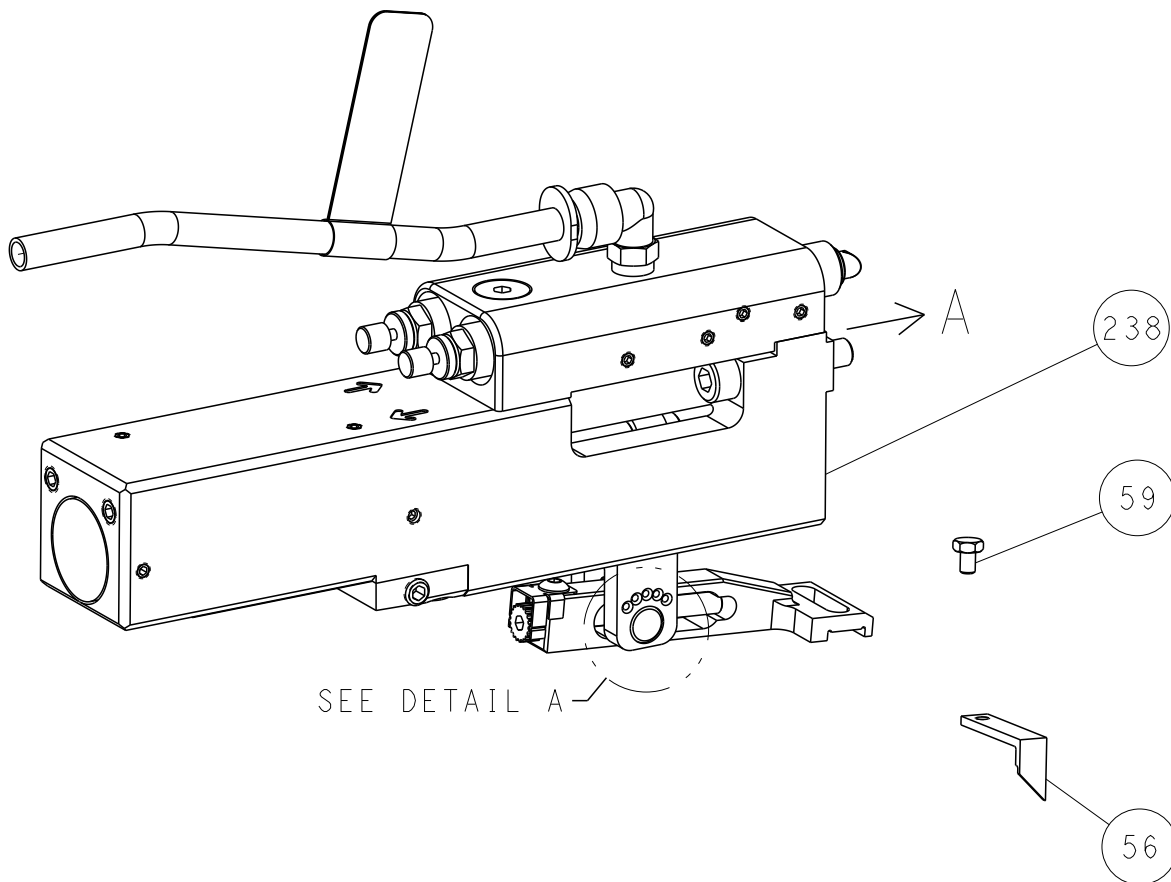
SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
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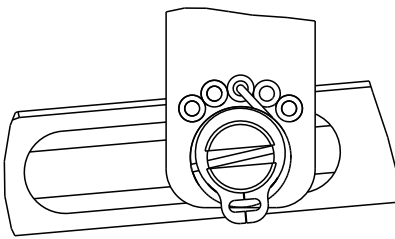
FEED TYPE MECHANICAL



PNEUMATIC

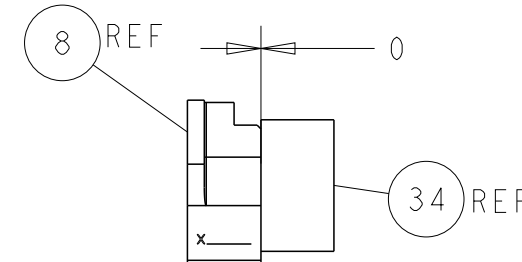
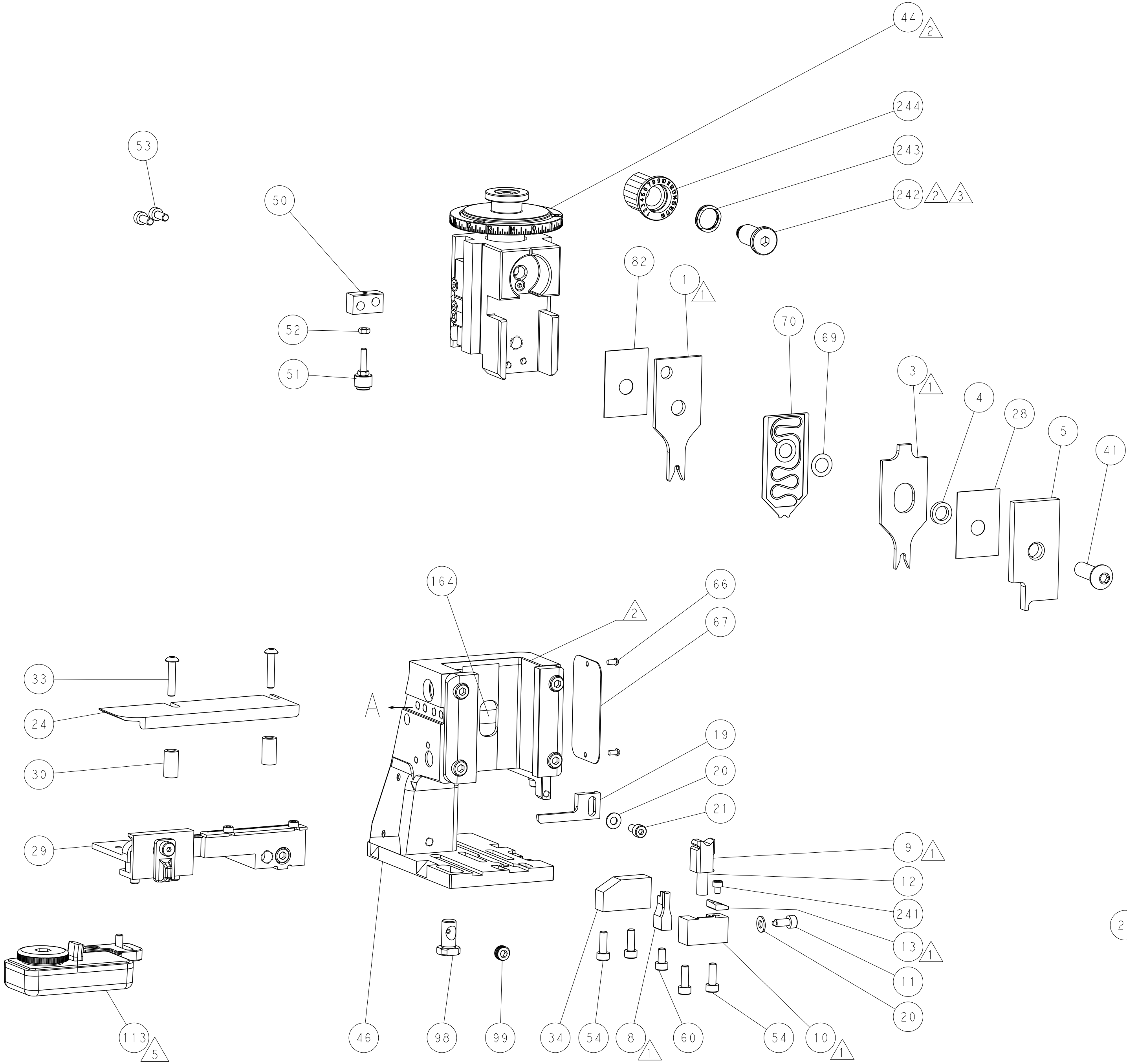
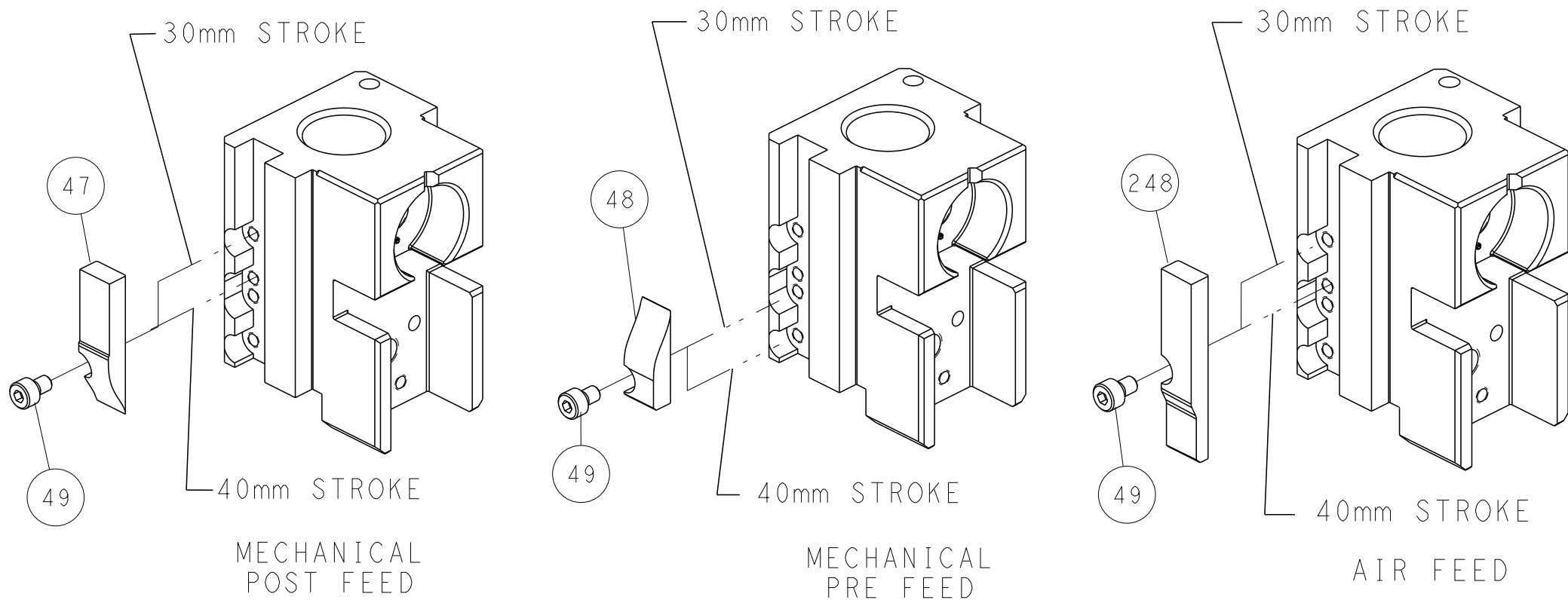


FEED SPRING SETTING POSITION (SHOWN FROM REAR SIDE)

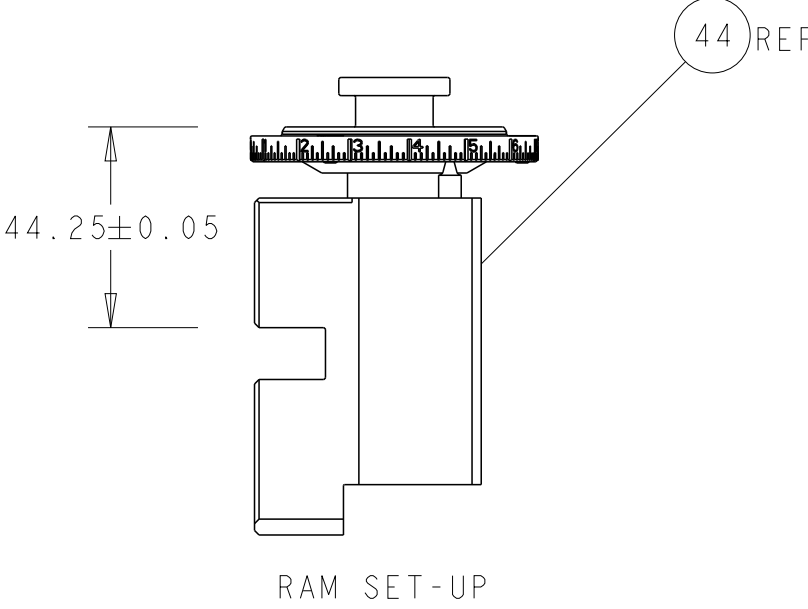


DETAIL A

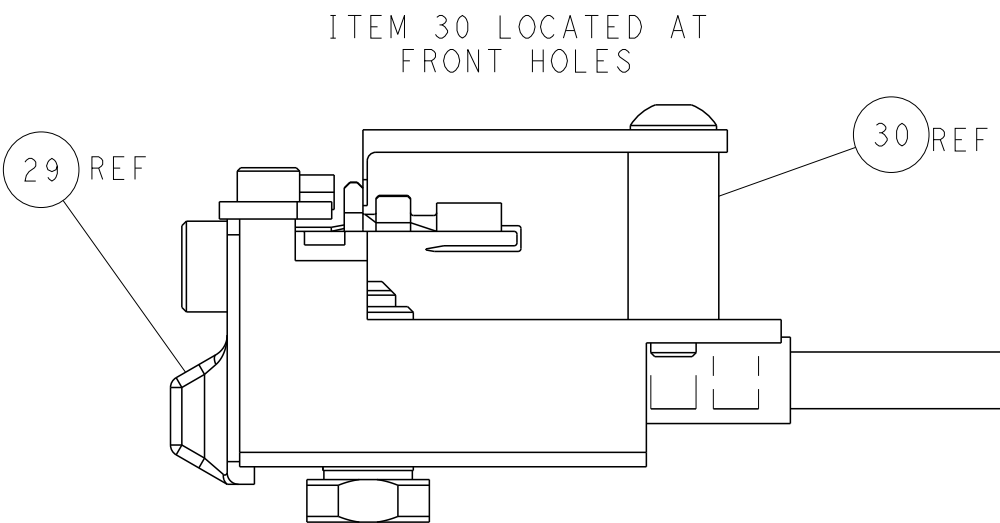
CAM POSITIONS



TERMINAL SUPPORT LOCATION

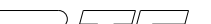


RAM SET-UP

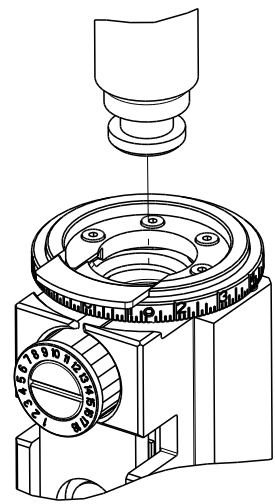


FEED TRACK POSITION
GUIDE BY INSULATION BARREL

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:				CHK	L. ZHANG	15MAY2014	NAME				
				APVD	J. GUO	15MAY2014	Ocean Side Feed Applicator				
				PRODUCT SPEC				SIZE			
				APPLICATION SPEC							
				WEIGHT							
MATERIAL				A1		00779	C=2266297	RESTRICTED TO			
Customer Accessible Production Drawing				SCALE		1:2	SHEET	2 of 4	REV F		

8		7	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2-2266297-1	F	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2-2266297-2	F	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2266297-7	C	CRIMP TOOLING KIT	-



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.29 mm [.090]	F
INSUL	3.56 mm [1.40]	O

APPLICATOR INSTRUCTIONS
408-35042



TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: RECEPTACLE & TAB, FASTON			
WIRE STRIP LENGTH 3.63-4.39 mm [.143-.173 IN]		INSULATION DIAMETER RANGE Ø2.29-3.30 mm [.090-.130 IN]	
TERMINAL APPLICATION SPECIFICATION		114-2082	
TERMINALS APPLIED		5	
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
62026-1	62026-2	62026-3	63646-1
63646-2	63646-3	1217001-1	

WIRE SIZE			CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
16 AWG			1.55+/-0.050 [0.061+/-0.002]		6.3
18 AWG			1.35+/-0.050 [0.053+/-0.002]		8.4
20 AWG			1.25+/-0.055 [0.049+/-0.002]		9.5



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 LUBRICANT IS RECOMMENDED.
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.

[illegible]

-	1	1	2119082-7	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	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
-	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
-	1	-	2844940-1	AIR FEED MODULE	238
-	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	1	-	2119641-2	FEED CAM, AIR FEED	151
-	1	1	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	144
-	4	4	2168083-9	SCR, SKT HD CAP, RoHS, M4 X 20	143
-	-	1	2119653-2	FEED CAM, POST FEED	142
-	1	1	1-1803583-0	APPLICATOR BASIC ASSEMBLY, SF	141
-	1	1	1803516-1	RAM ASSEMBLY, SF PACIFIC	140
-	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	455888-4	SPACER, CRIMPER	82
-	1	1	1803607-3	DOCUMENTATION PACKAGE	71
-	1	1	2119791-9	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	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	1	1	1-1338683-6	FEED PAWL	56
-	2	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	53
-	1	1	5018030-1	NUT, HEX, REG, RoHS, M3	52
-	1	1	811242-5	BUMPER, HOLD DOWN	51
-	1	1	690753-2	SPACER, TONKER	50
-	1	2	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	-	1	2119652-1	FEED CAM, PRE FEED	48
-	1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
-	1	1	4-1752356-5	SUPPORT, TERMINAL	34
-	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	2-2844962-8	SPACER, CYLINDRICAL, STRIP GUIDE	30
-	1	1	2844992-1	ASSEMBLY, STRIP GUIDE	29
-	1	1	455888-3	SPACER, CRIMPER	28
-	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	2119806-1	INSERT, SHEAR	13
-	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	1803095-1	FLOATING SHEAR, FRONT	9
1	1	1	3-1333205-1	ANVIL, COMBINATION	8
-	-	-	-	-	7
-	-	-	-	-	6
-	1	1	2119757-5	DEPRESSOR, SHEAR	5
-	1	1	238011-4	BLOCK, CRIMPER SPACER	4
1	1	1	1803365-5	CRIMPER, INSULATION O	3
-	-	-	-	-	2
1	1	1	1633860-1	CRIMPER, WIRE	1
-77	-22	-21	PART NO	DESCRIPTION	ITEM NO

15MAY2014

15MAY2014

TE Connectivity
Harrisburg, PA 17105-3608

THIS DRAWING IS A COMPUTER GENERATED FILE AND THEREFORE NO DIMENSIONS SHOULD BE CONTRACTS FOR THE LATEST VERSION.					
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		OWN J.HOU 15MAY2014	
mm				CHG L.ZHANG 15MAY2014	
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± ANGLES ± FINISH -		NAME W.GUO 15MAY2014	
MATERIAL -		WEIGHT -		PRODUCT SPEC -	
				APPLICATION SPEC -	
				SIZE CODE CAGE DRAWING NO	
				A 00779 C=2266297	
				RESTRICTED TO -	
Customer Accessible Production Drawing				SCALE 1:2 SHEET 3 OF 4 REV F	

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

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

D

C

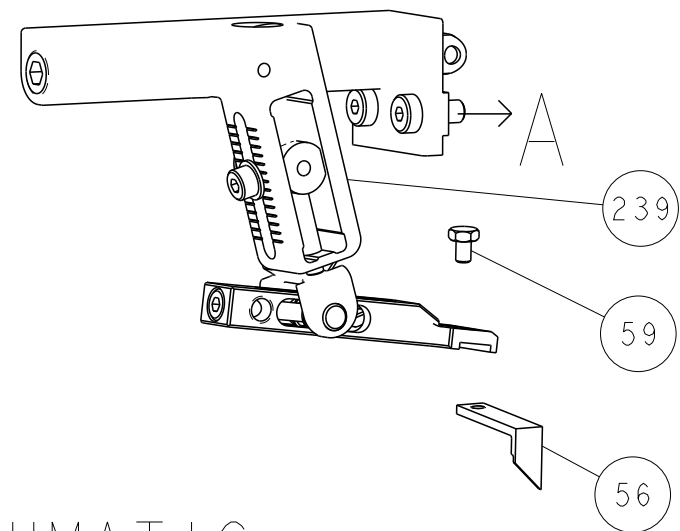
C

B

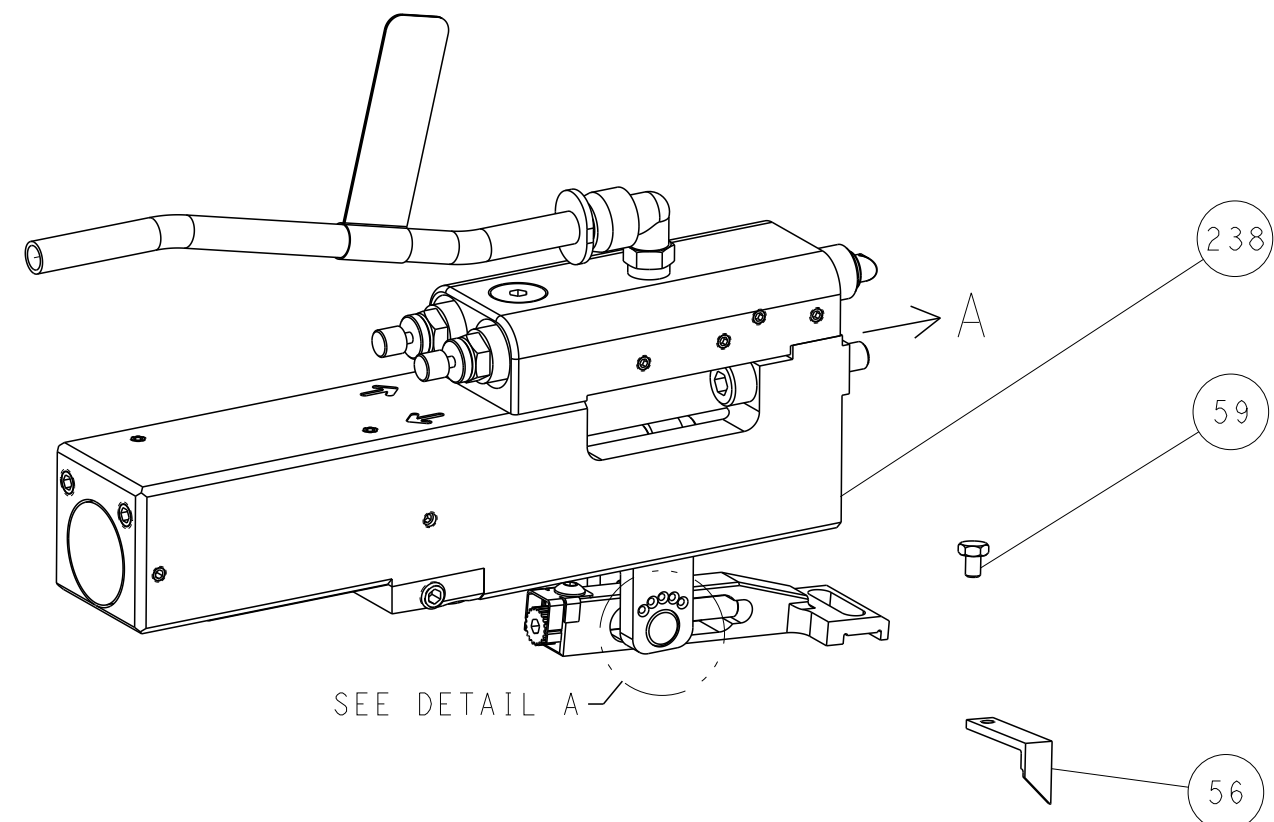
A

A

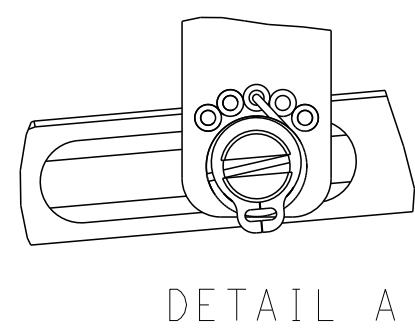
FEED TYPE MECHANICAL



PNEUMATIC

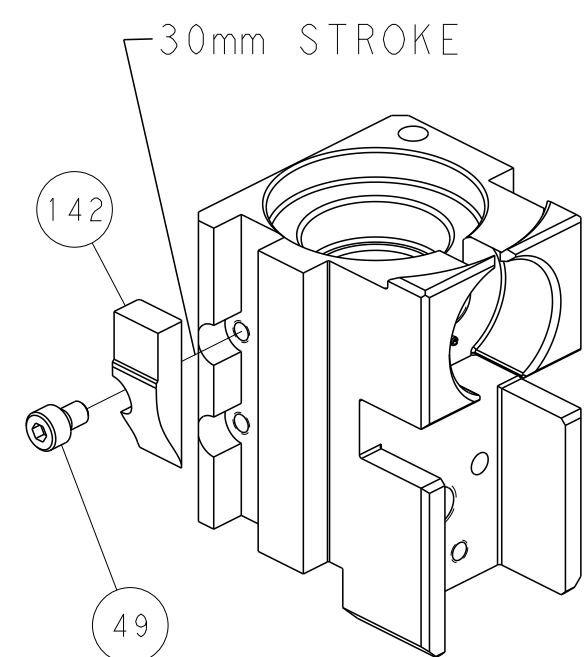


FEED SPRING SETTING POSITION (SHOWN FROM REAR SIDE)

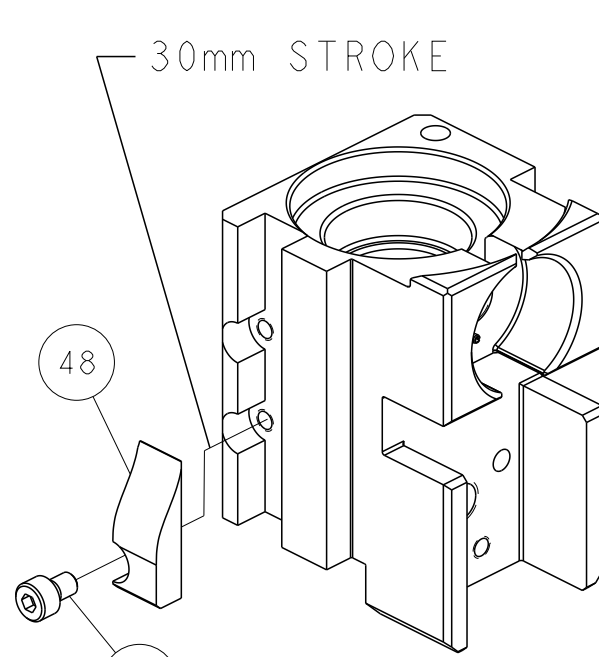


DETAIL A

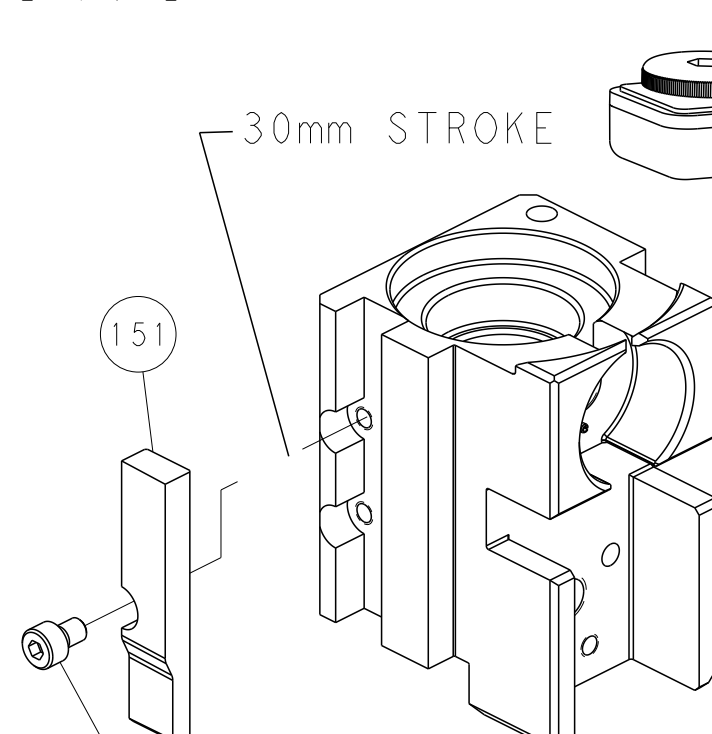
CAM POSITIONS



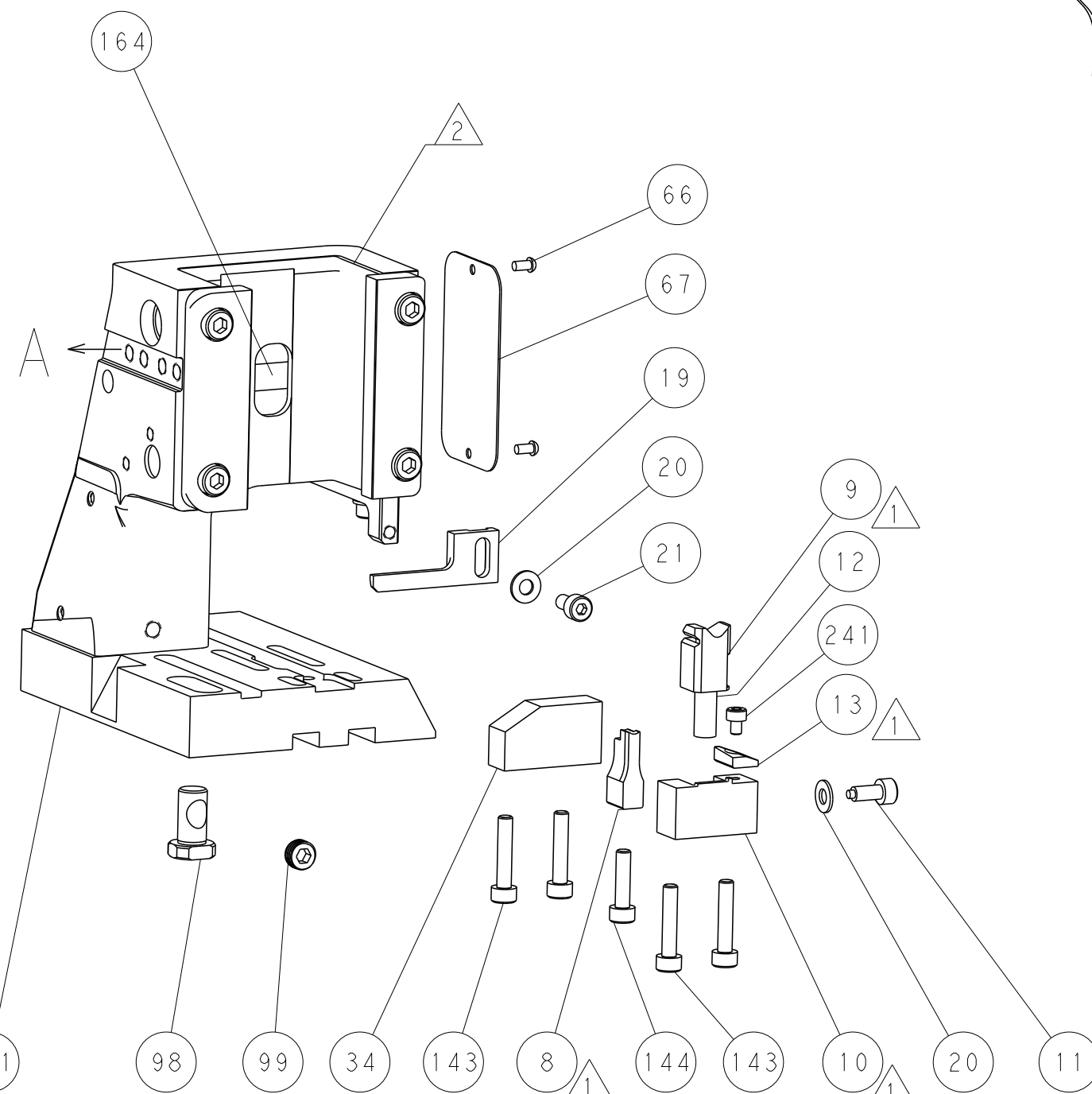
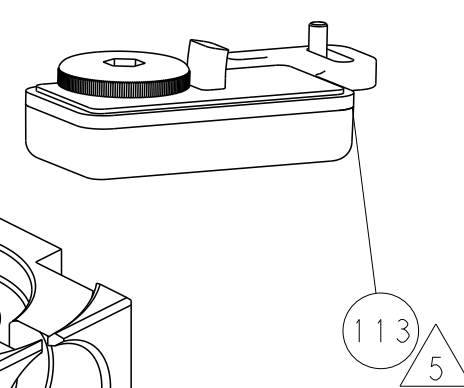
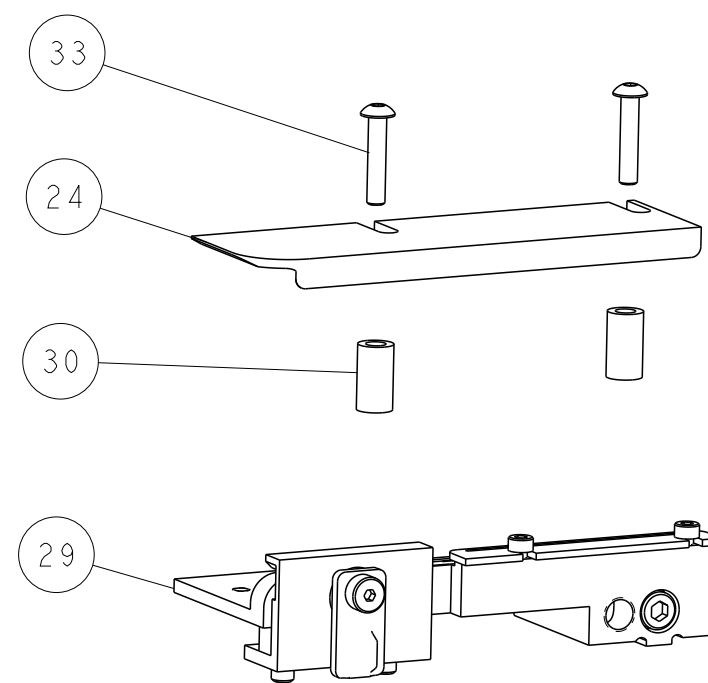
MECHANICAL
POST FEED



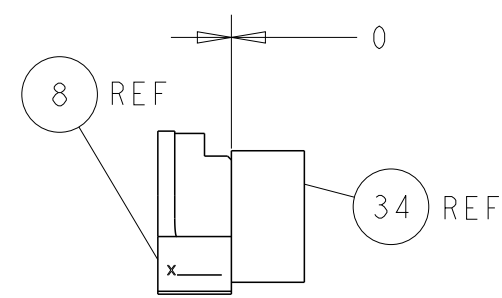
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PRE FEED



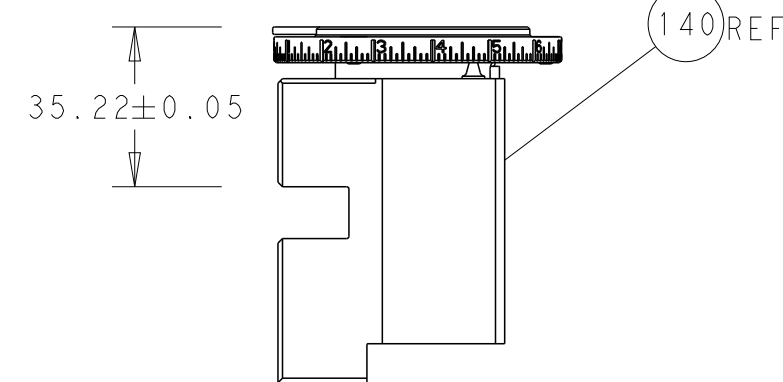
AIR FEED



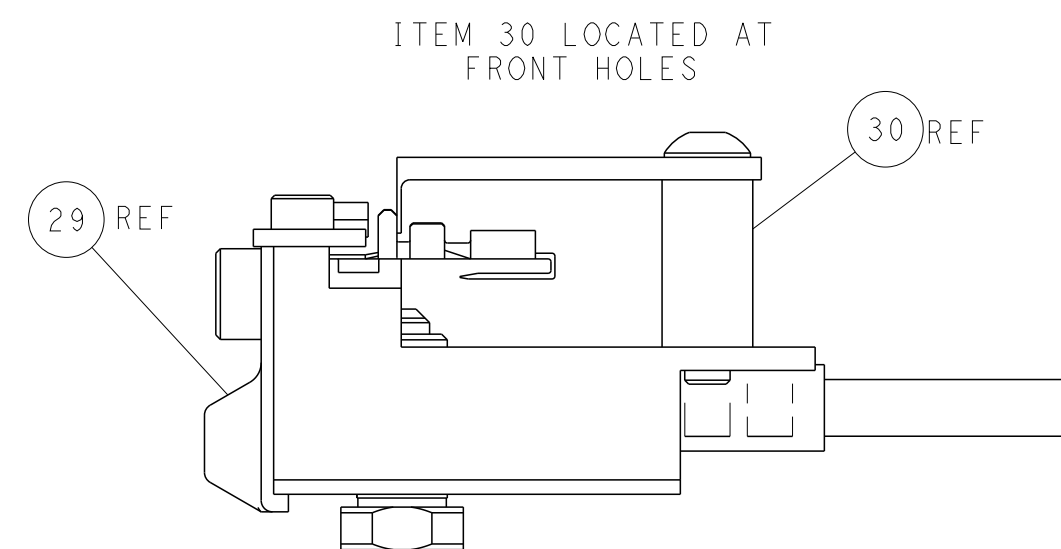
PACIFIC VERSION
Shown on sheets 3 of 4 & 4 of 4
(Atlantic version shown on sheets 1 of 4 & 2 of 4)



TERMINAL SUPPORT LOCATION



RAM SET-UP



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

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				CHK	15MAY2014																
				APVD	15MAY2014																
				U. GUO	15MAY2014																
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		Ocean Side Feed Applicator															
mm																					
		0. PLC ±.015		PRODUCT SPEC		SIZE CAGE CODE DRAWING NO															
		1. PLC ±.015		-						RESTRICTED TO											
		2. PLC ±.015		APPLICATION SPEC										A 00779 C=2266297							
		3. PLC ±.015																Customer Accessible Production Drawing			
		4. PLC ±.015																			
ANGLES		±.015		WEIGHT																	
MATERIAL		FINISH																			
-		-		-																	