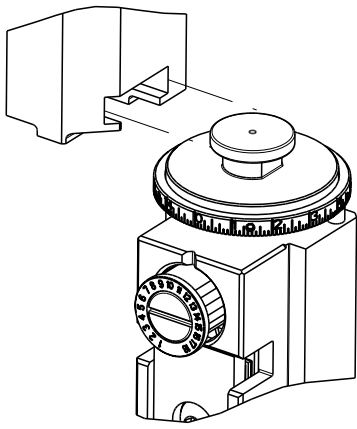


8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2837436-1	C	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2837436-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2837436-1	C	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2837436-2	C	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2837436-7	A	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.17 mm [.046]	F
INSUL	1.78 mm [.070]	F
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: DELPHI PACKARD TERMINAL TE CRIMP SPECIFICATION			
TERMINAL NAME: F OCS 1.2 TERMINAL			
WIRE STRIP LENGTH 3.90-4.66 mm [.154-.184 IN]		TERMINAL INSULATION DIAMETER RANGE Ø1.20-1.60 mm [.047-.063 IN]	
TERMINAL APPLICATION SPECIFICATION	NONE	-	-
TERMINALS APPLIED			
TE TERMINAL	DELPHI PACKARD TERMINAL	TE TERMINAL	DELPHI PACKARD TERMINAL
3311339-1	35072403		

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
0.50mm2	0.93+/-0.05 [.037+/- .002]	7.0
0.35mm2	0.83+/-0.05 [.033+/- .002]	8.0



- 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)

2		1					
LOC	DIST	REVISIONS					
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A	RELEASED	06NOV2018	FL	KZ
			B	ECR-19-002536	17FEB2019	TB	CT
			C	ECR-20-016086	11NOV2020	MEH	RK

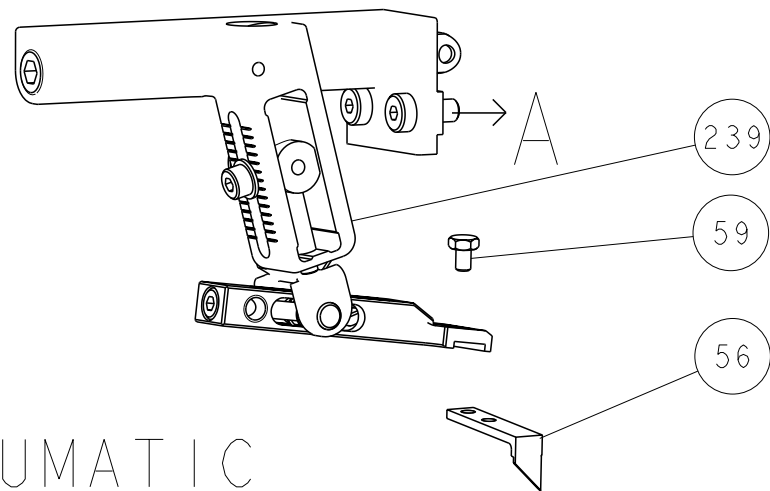
	-	1	-	1		2119641-1	FEED CAM, AIR FEED	248
	-	1	1	1	1	2119082-5	CAM, SNAIL, INSULATION ADJUSTMENT	244
	-	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
3	-	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
	-	1	1	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
	-	-	1	-	1	2119580-1	MECHANICAL FEED 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	455888-6	SPACER, CRIMPER	82
	-	1	1	1	1	1803607-3	DOCUMENTATION PACKAGE	71
	-	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	1338685-1	PAWL, FEED	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	1803382-6	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	2-2844962-4	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	2-1803512-8	ANVIL, COMBINATION	8
	-	1	1	1	1	240641-3	SPACER	7
	-	-	-	-	-	-	-	6
	-	1	1	1	1	2119757-4	DEPRESSOR, SHEAR	5
	-	1	1	1	1	5-238011-5	BLOCK, CRIMPER SPACER	4
1	1	2	2	1	1	1-1633961-3	CRIMPER, INSULATION F PREMIUM	3
	-	1	1	1	1	455888-9	SPACER, CRIMPER	2
1	1	2	2	1	1	8-1803470-8	CRIMPER, WIRE F	1
	-77	-72	-71	-2	-1	PART NO	DESCRIPTION	ITEM NO

THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE AND TO BE CONTROLLED BY THE ISSUING ORGANIZATION. IT SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN F. LIANG 20SEP2018	TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK K. ZHANG 20SEP2018	NAME Ocean Side Feed Applicator	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		APVD K. ZHANG 20SEP2018	PRODUCT SPEC	
MATERIAL		FINISH	APPLICATION SPEC	
-		-	-	
Customer Accessible Production Drawing		SCALE 1:2	DRAWING NO 00779 ©=2837436	RESTRICTED TO -
SHEET 1		OF 4	REV C	

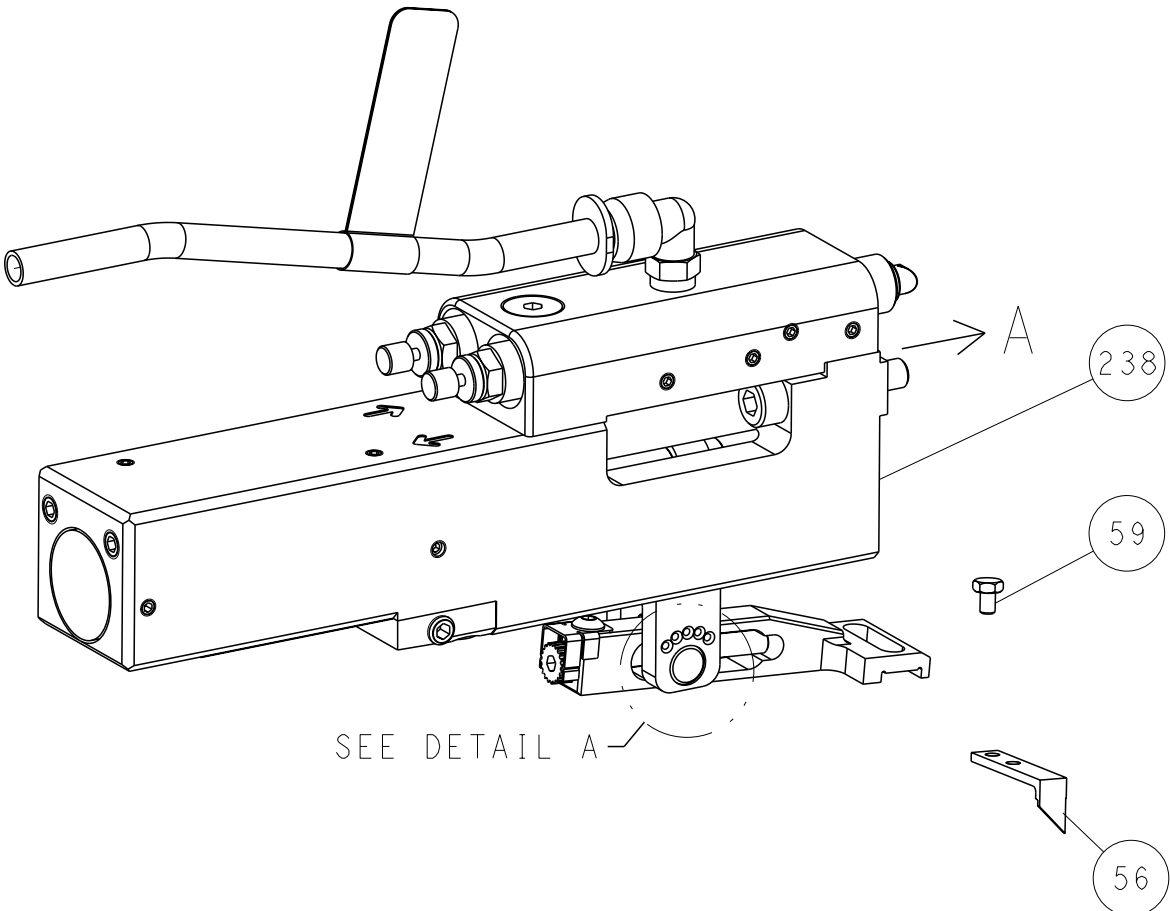
SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

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

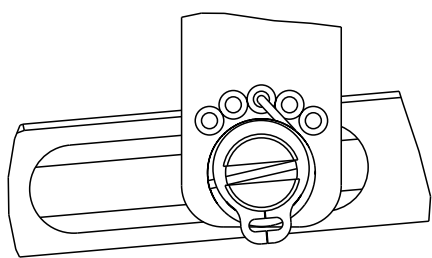
FEED TYPE MECHANICAL



PNEUMATIC

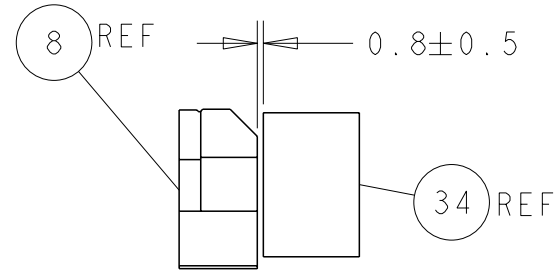
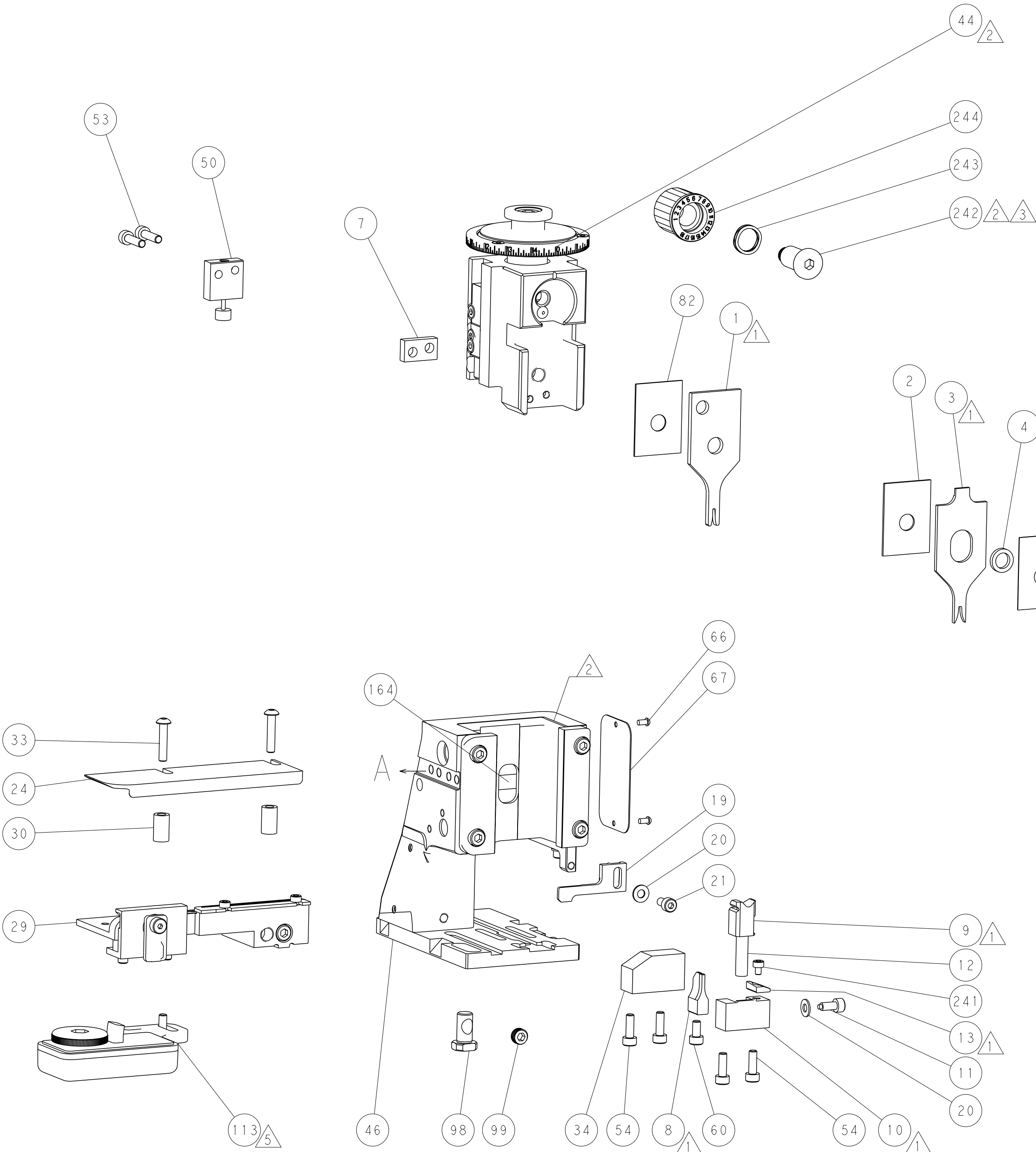
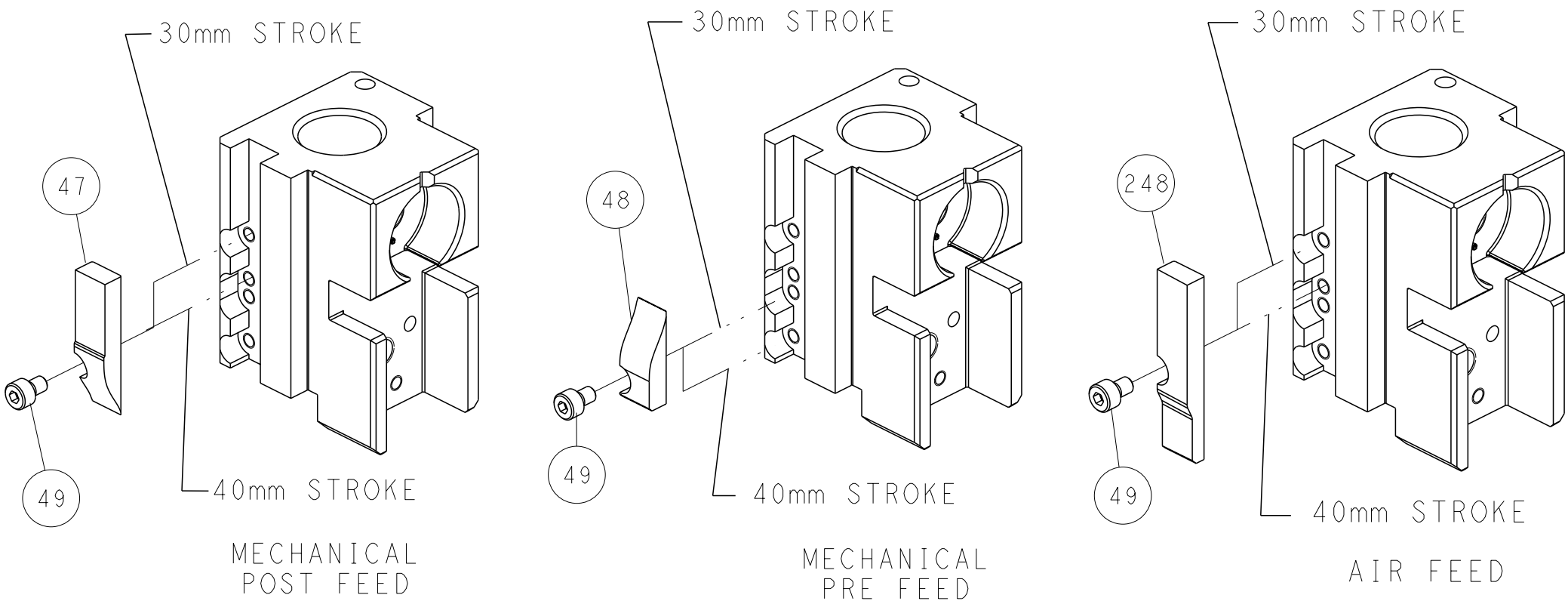


FEED SPRING SETTING POSITION (SHOWN FROM REAR SIDE)

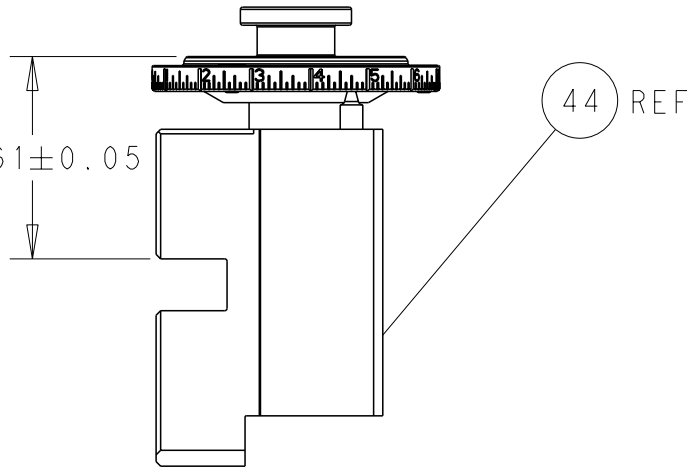


DETAIL A

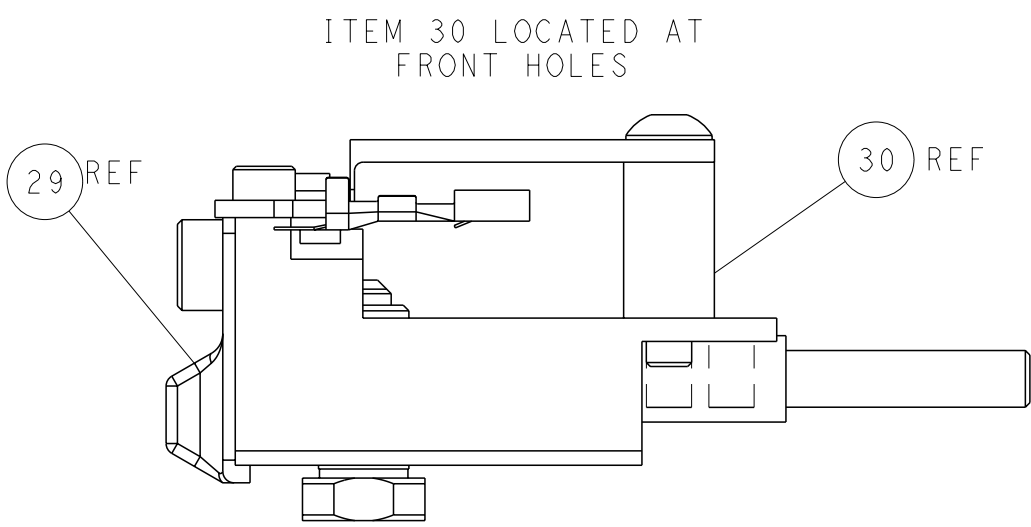
CAM POSITIONS



TERMINAL SUPPORT LOCATION



RAM SET-UP



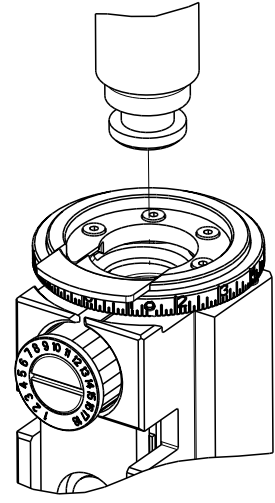
FEED TRACK POSITION
GUIDE BY INSULATION BARREL

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

1. THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE AND TO THE CONTROL AND ENGINEERING ORGANIZATION. CHANGES WILL BE CONTACTED FOR THE LATEST REVISION.				DWN F. LIANG	20SEP2018	TE Connectivity Harrisburg, PA 17105-3608	
				CHK K. ZHANG	20SEP2018		
				APVD K. ZHANG	20SEP2018	NAME Ocean Side Feed Applicator	
				PRODUCT SPEC		SIZE A1	
				APPLICATION SPEC		CAGE CODE 00779	
				WEIGHT		DRAWING NO C=2837436	
				Customer Accessible Production Drawing		RESTRICTED TO -	
				SCALE 1:2		SHEET 2	
						OF 4	
						REV C	

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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2-2837436-1	C	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2-2837436-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2837436-7	A	CRIMP TOOLING KIT	-

PACIFIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.17 mm [.046]	F
INSUL	1.78 mm [.070]	F
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: DELPHI PACKARD TERMINAL TE CRIMP SPECIFICATION			
TERMINAL NAME: F OCS 1.2 TERMINAL			
WIRE STRIP LENGTH 3.90-4.66 mm [.154-.184 IN]		TERMINAL INSULATION DIAMETER RANGE Ø1.20-1.60 mm [.047-.063 IN]	
TERMINAL APPLICATION SPECIFICATION	NONE	-	-
TERMINALS APPLIED 5			
TE TERMINAL	DELPHI PACKARD TERMINAL	TE TERMINAL	DELPHI PACKARD TERMINAL
3311339-1	35072403		

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING 4
0.50mm2		0.93+/-0.05 [.037+/- .002]		7.0
0.35mm2		0.83+/-0.05 [.033+/- .002]		8.0



- ⚠ 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.

*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)

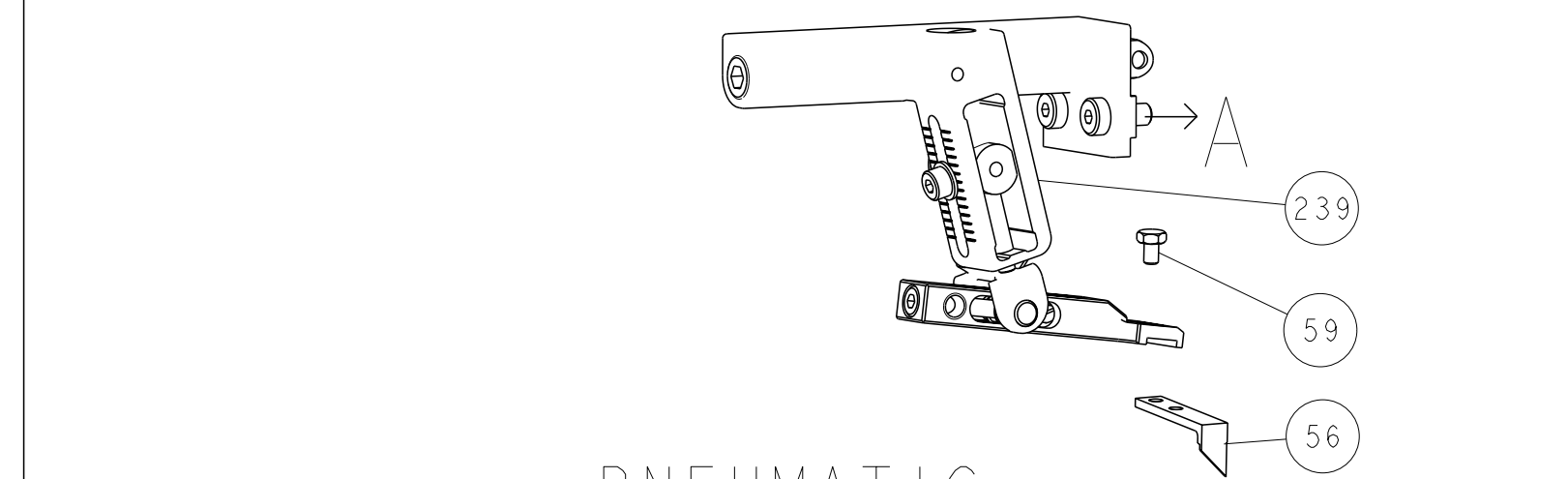
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LOC	DIST	REVISIONS						
A	66	DESCRIPTION				DATE	DWN	APVD
		P	LYR					
		-		SEE SHEET 1		-	-	-

-	1	1	2119082-5	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
3	-	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
5	-	1	2119955-1	ASSY, LUBRICATOR, SIDE FEED	113
-	1	1	2844908-1	SCREW, LOCKING	99
-	1	1	2844907-1	POST, LOCKING	98
-	1	1	455888-6	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	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	1	1	1338685-1	PAWL, FEED	56
-	2	2	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	53
-	1	1	1803382-6	HOLD DOWN, SPRING LOADED	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	1752356-6	SUPPORT, TERMINAL	34
-	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	2-2844962-4	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	2-1803512-8	ANVIL, COMBINATION	8
-	1	1	240641-3	SPACER	7
-	-	-	-	-	6
-	1	1	2119757-4	DEPRESSOR, SHEAR	5
-	1	1	5-238011-5	BLOCK, CRIMPER SPACER	4
1	1	1	1-1633961-3	CRIMPER, INSULATION F PREMIUM	3
-	1	1	455888-9	SPACER, CRIMPER	2
1	1	1	8-1803470-8	CRIMPER, WIRE F	1

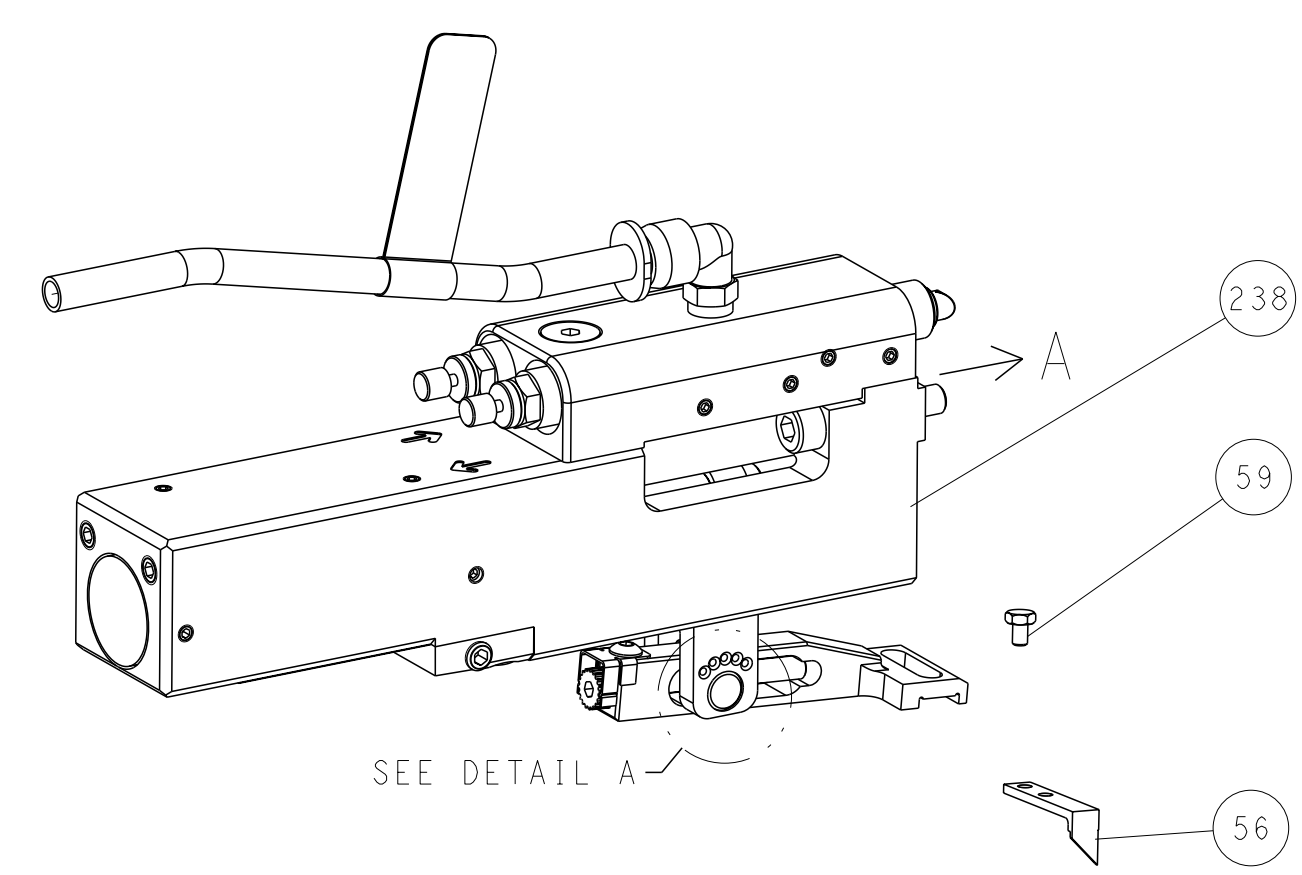
THIS DRAWING IS CONTROLLED DOCUMENT FOR THE FOLLOWING INFORMATION: THIS DRAWING IS SUBJECT TO CHANGE AND TO BE CONTROLLED BY THE ENGINEERING ORGANIZATION. IT SHOULD BE CONTACTED FOR THE LATEST REVISION.				DWN F. LIANG 20SEP2018	STE TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: mm				CHK K. ZHANG 20SEP2018	NAME Ocean Side Feed Applicator	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±				APVD K. ZHANG 20SEP2018	PRODUCT SPEC	
MATERIAL -				APPLICATION SPEC		SIZE CAGE CODE DRAWING NO RESTRICTED TO
-				WEIGHT -		SCALE 1:2
-				Customer Accessible Production Drawing		SHEET 3 OF 4 REV C

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

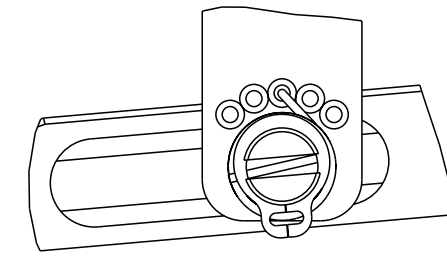
FEED TYPE MECHANICAL



PNEUMATIC

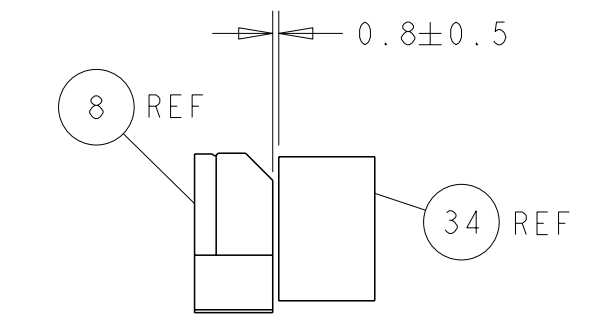
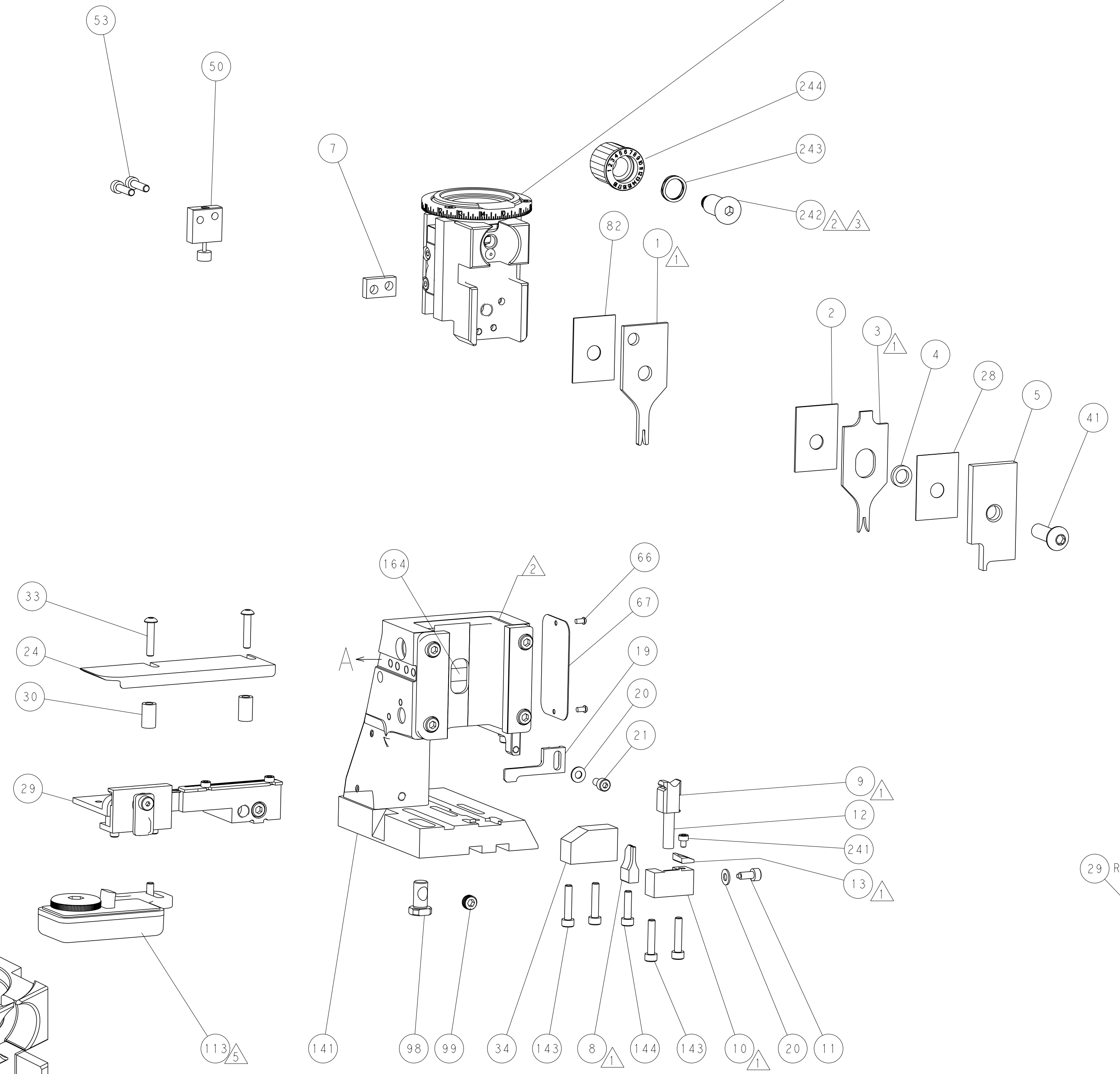
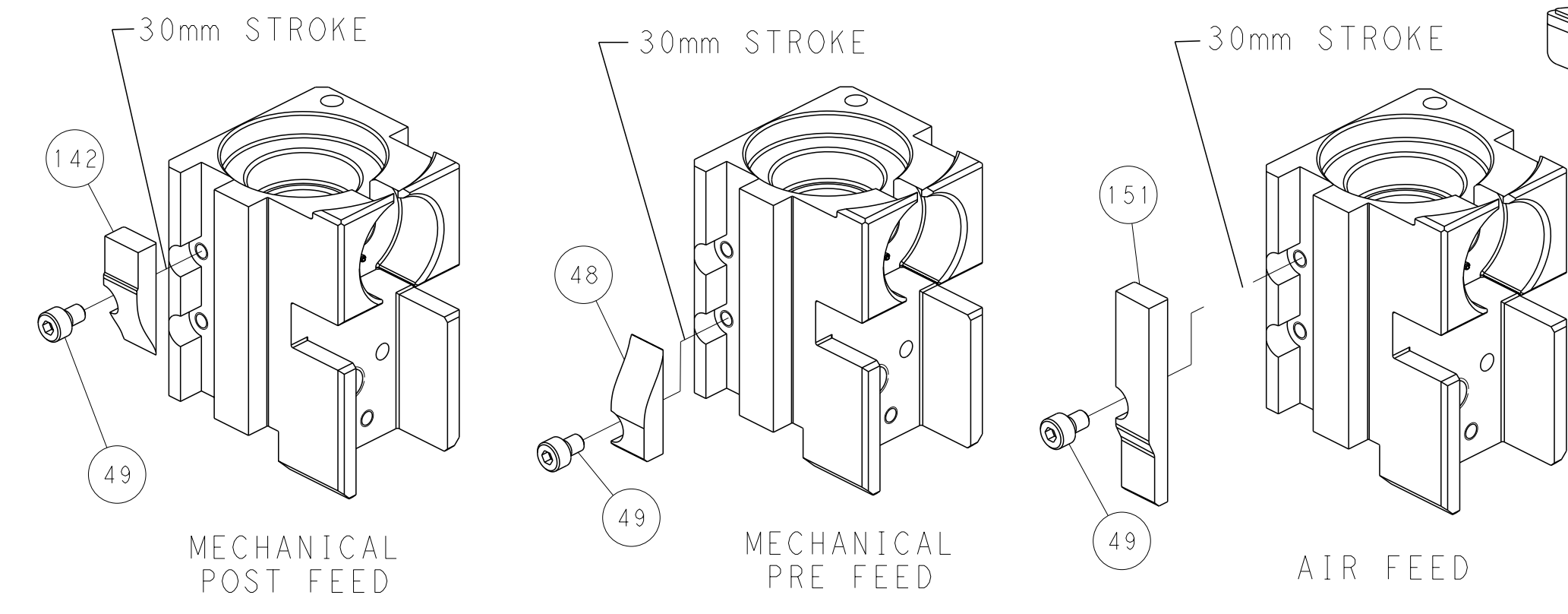


FEED SPRING SETTING POSITION (SHOWN FROM REAR SIDE)

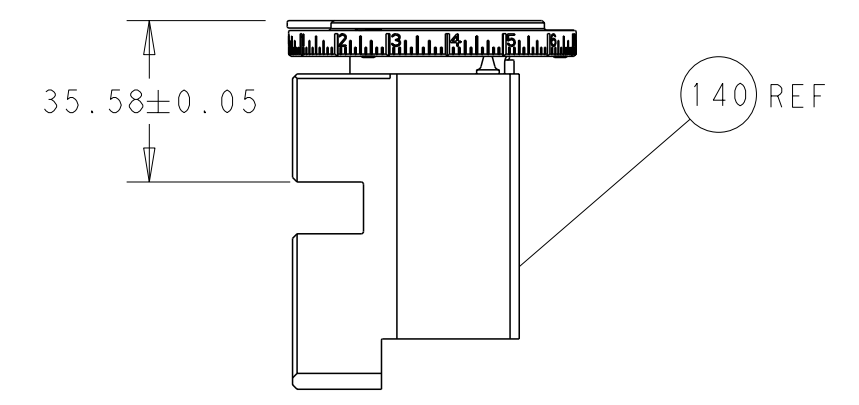


DETAIL A

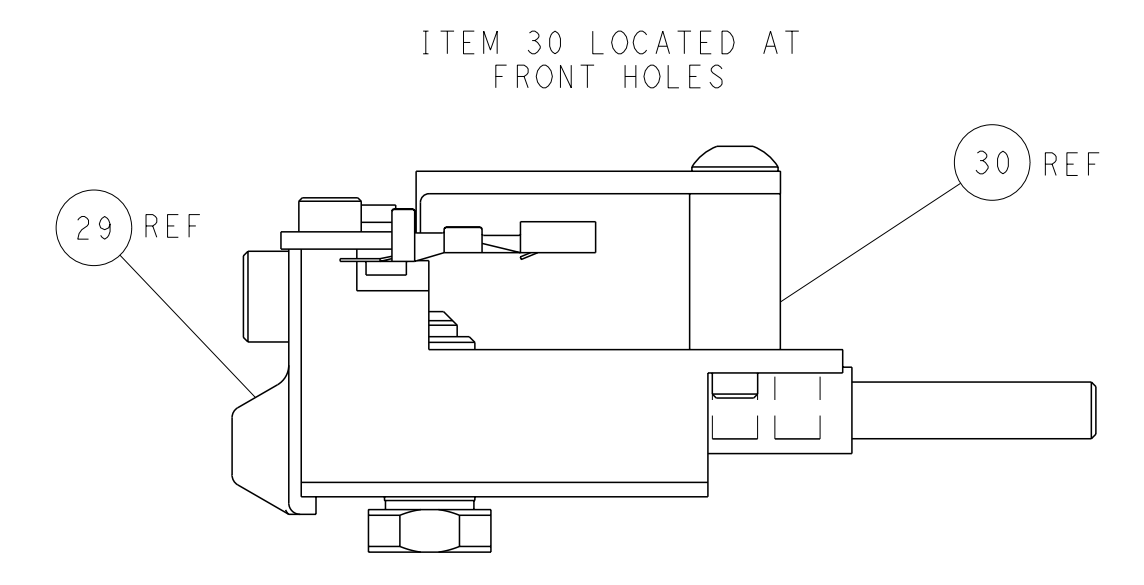
CAM POSITIONS



TERMINAL SUPPORT LOCATION



RAM SET-UP



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

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 20SEP2018		CHK K. ZHANG 20SEP2018		APVD K. ZHANG 20SEP2018		NAME	
mm		0 PLC ±		1 PLC ±		2 PLC ±		3 PLC ±		4 PLC ±	
FINISH		ANGLES		WEIGHT		SIZE		CAGE CODE		DRAWING NO	
-		-		-		A1		00779		C=2837436	
MATERIAL		FINISH		RESTRICTED TO		Customer Accessible Production Drawing		SCALE		1:2	
										SHEET 4 OF 4	
										REV C	