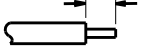


8	7
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PART NUMBER	REVISION
2266003-1	D
2266003-2	D
7-2266003-1	D
7-2266003-2	D
7-2266003-7	B
DESCRIPTION	
FEED TYPE	
FINE CRIMP HEIGHT ADJUST	
MECHANICAL	
FINE CRIMP HEIGHT ADJUST	
PNEUMATIC	
MECHANICAL AND CRIMP TOOLING KIT	
MECHANICAL	
PNEUMATIC AND CRIMP TOOLING KIT	
PNEUMATIC	
CRIMP TOOLING KIT	
-	

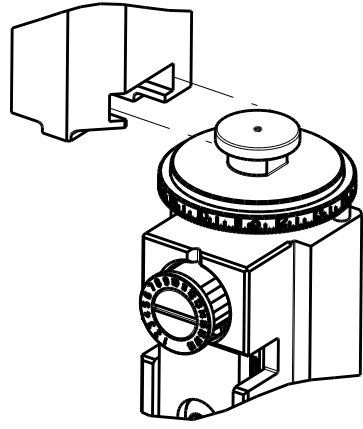
APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.45 mm [.096]	F
INSUL	3.20 mm [1.26]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: FCI TERMINAL		FCI CRIMP SPECIFICATION	
TERMINAL NAME: 2.8mm APEX TERMINAL FEMALE			
WIRE STRIP LENGTH 4.80-5.60 mm [1.89-.220 IN]		 INSULATION DIAMETER RANGE Ø2.10-2.80 mm [.083-.110 IN]	
TERMINAL APPLICATION SPECIFICATION		C15005-CUST Rev 5	
		-	
-		-	
TERMINALS APPLIED			
			
TE TERMINAL	FCI TERMINAL	TE TERMINAL	CHRYSLER/FORD TERMINAL
1572825-1	54001400(40)	1572825-7	4687767-29
1572825-2	54001402	1572825-8	4707172-14
1572825-3	54001403(44)	1572825-9	4667819-14
1572825-4	JPT141129	1-1572825-0	F8VB-14474AA
1572825-5	JPT141129G(1)	1-1572825-1	54001431
1572825-6	JPT141166AU(6)		

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
14 AWG OR 2.50mm2	1.70+/-0.05 [1.067+/-0.002]	8.7
16 AWG OR 1.50mm2	1.50+/-0.05 [1.059+/-0.002]	10.7

- 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.

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



*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	REVISIONS			
A	66	P	LTR	DESCRIPTION	DATE
		B1		ECR-17-014459	29SEP2017
		C		ECR-17-015016	11OCT2017
		D		ECR-18-007331	15MAY2018
		D1		ECR-18-012906	17AUG2018
					DATE
					DWN
					APVD

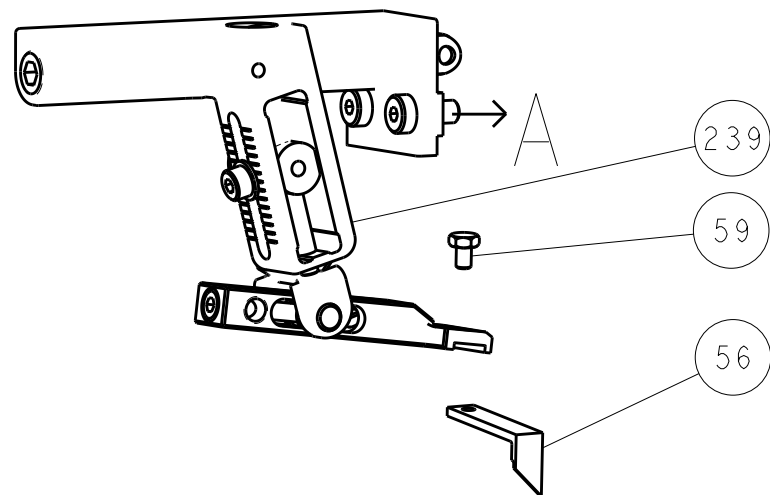
-	1	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
-	1	-	1	-	1803259-1	BUSHING, FLANGED	249
-	1	-	1	-	2119641-1	FEED CAM, AIR FEED	248
-	1	1	1	1	2119082-8	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
-	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-	1	1	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
-	-	1	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
-	1	-	1	-	2063440-1	AIR FEED MODULE	238
-	2	-	2	-	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
-	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	1	-	1	-	240638-1	SPRING, FEED FINGER	163
-	1	-	1	-	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137
-	1	-	1	-	2119799-1	HOLDER,FEED FINGER, AF	136
-	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	455888-5	SPACER, CRIMPER	82
-	1	1	1	1	5-547505-2	SPRING, COMPRESSION	77
-	1	1	1	1	854769-4	HOLDER, INS	74
-	1	1	1	1	1803607-1	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	21028-2	PIN, SLOTTED SPRING .062 X .250	58
-	1	1	1	1	1338683-8	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	1752356-3	SUPPORT, TERMINAL	34
-	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	2	2	3-2844962-0	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	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	2119805-1	SHEAR HOLDER, FRONT	10
-	1	1	1	1	1803095-1	FLOATING SHEAR, FRONT -	9
1	2	2	1	1	1803056-4	ANVIL, COMBINATION	8
-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	6
-	1	1	1	1	2119780-9	DEPRESSOR, SHEAR	5
-	1	1	1	1	238011-4	BLOCK, CRIMPER SPACER	4
1	2	2	1	1	3-1803019-2	CRIMPER, INSULATION O	3
-	1	1	1	1	455888-9	SPACER, CRIMPER	2
1	2	2	1	1	3-568176-3	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. SHOULD BE CONTACTED FOR THE LATEST EDITION.				DWN K. STAKEM 26JUL2013	TE Connectivity Harrisburg, PA 17105-3608		
DIMENSIONS:				CHK G. BAILEY 26JUL2013	NAME Ocean Side Feed Applicator		
mm				APVD T. ELBIN 26JUL2013	PRODUCT SPEC		
					APPLICATION SPEC		
					SIZE		
					CAGE CODE		
					DRAWING NO		
					RESTRICTED TO		
MATERIAL					WEIGHT		
					A1 00779		
					Customer Accessible Production Drawing		
					SCALE		
					1:2		
					SHEET		
					1 OF 4		
					REV		
					D1		

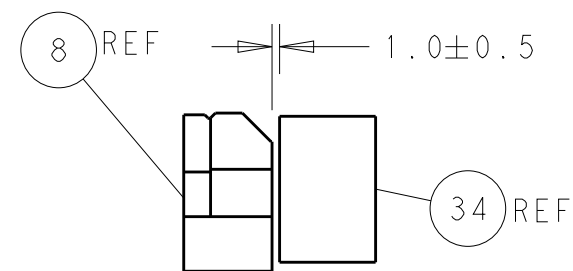
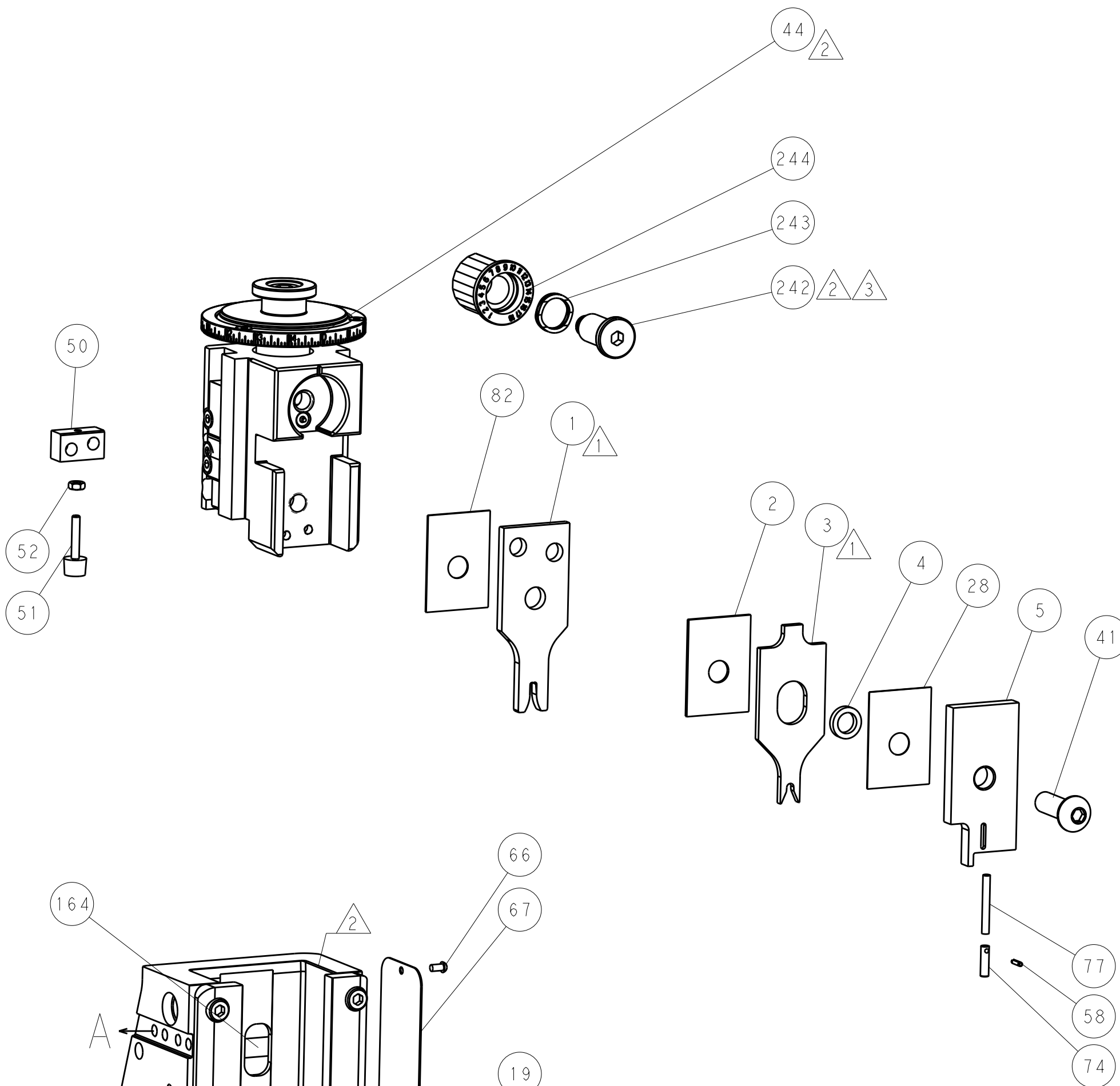
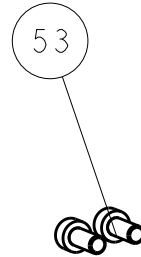
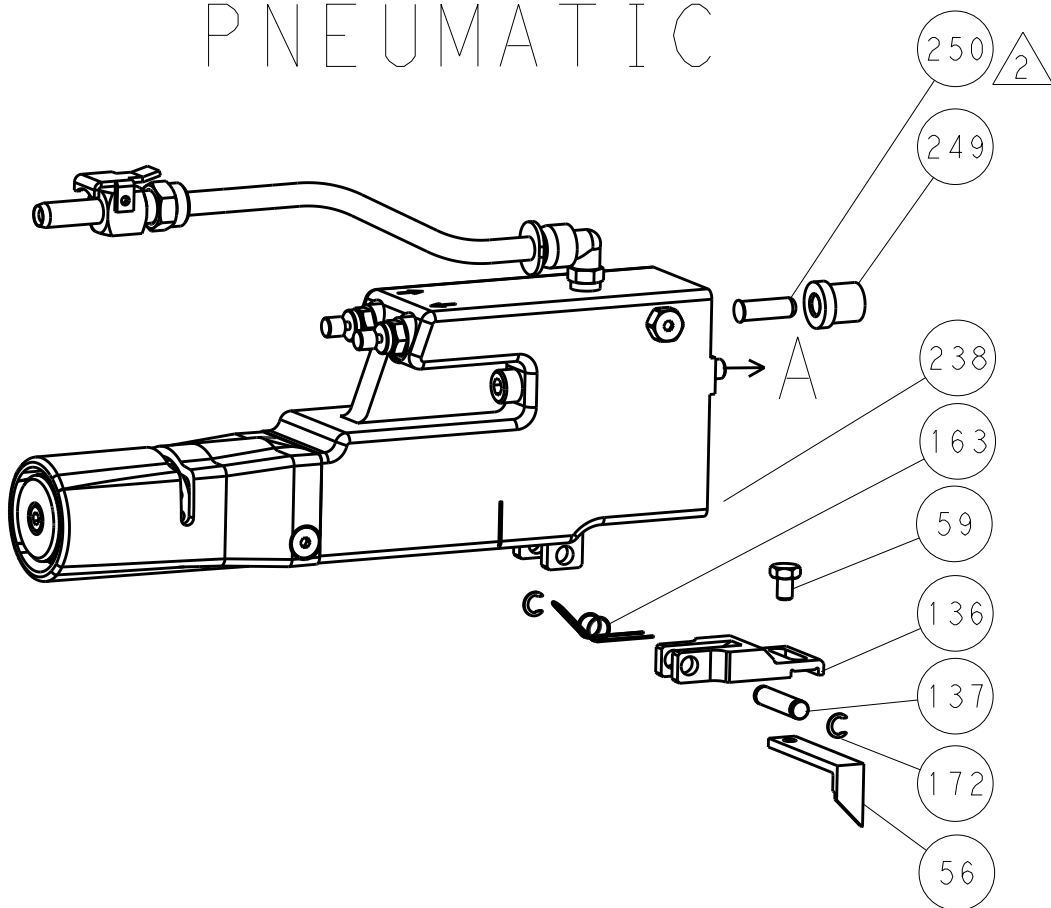
SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

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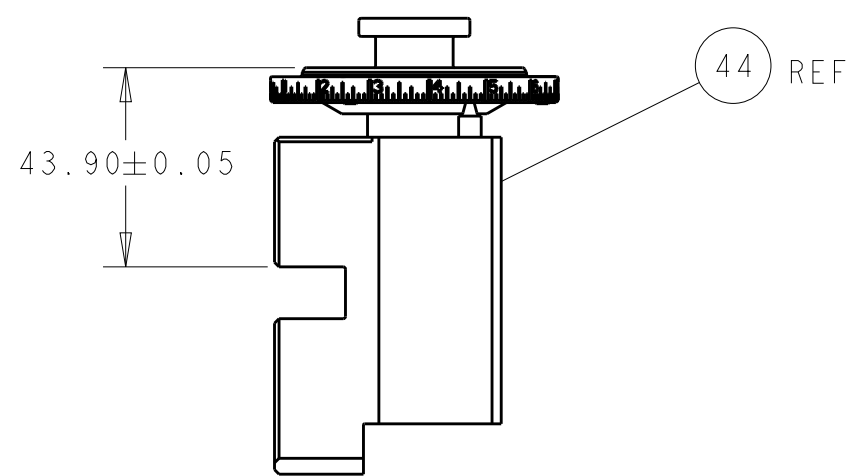
FEED TYPE
MECHANICAL



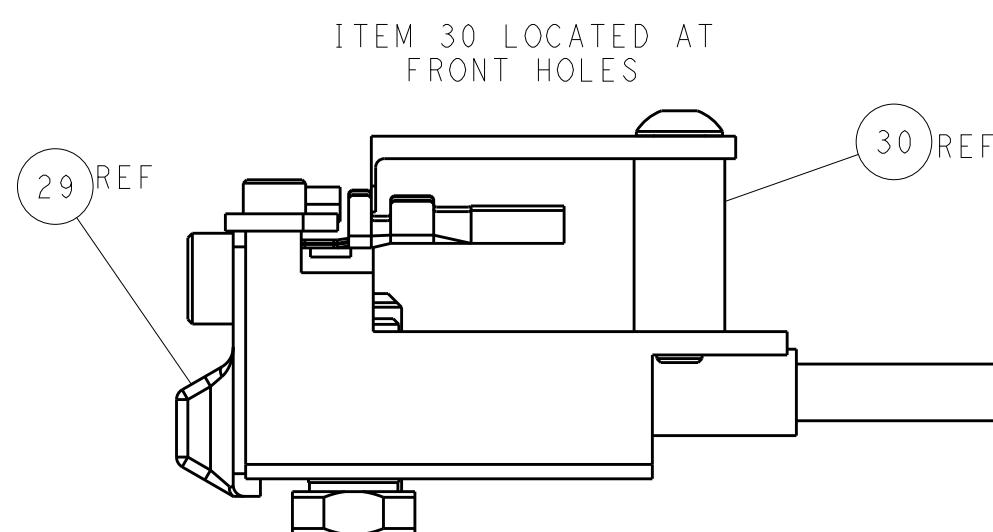
PNEUMATIC



TERMINAL SUPPORT LOCATION

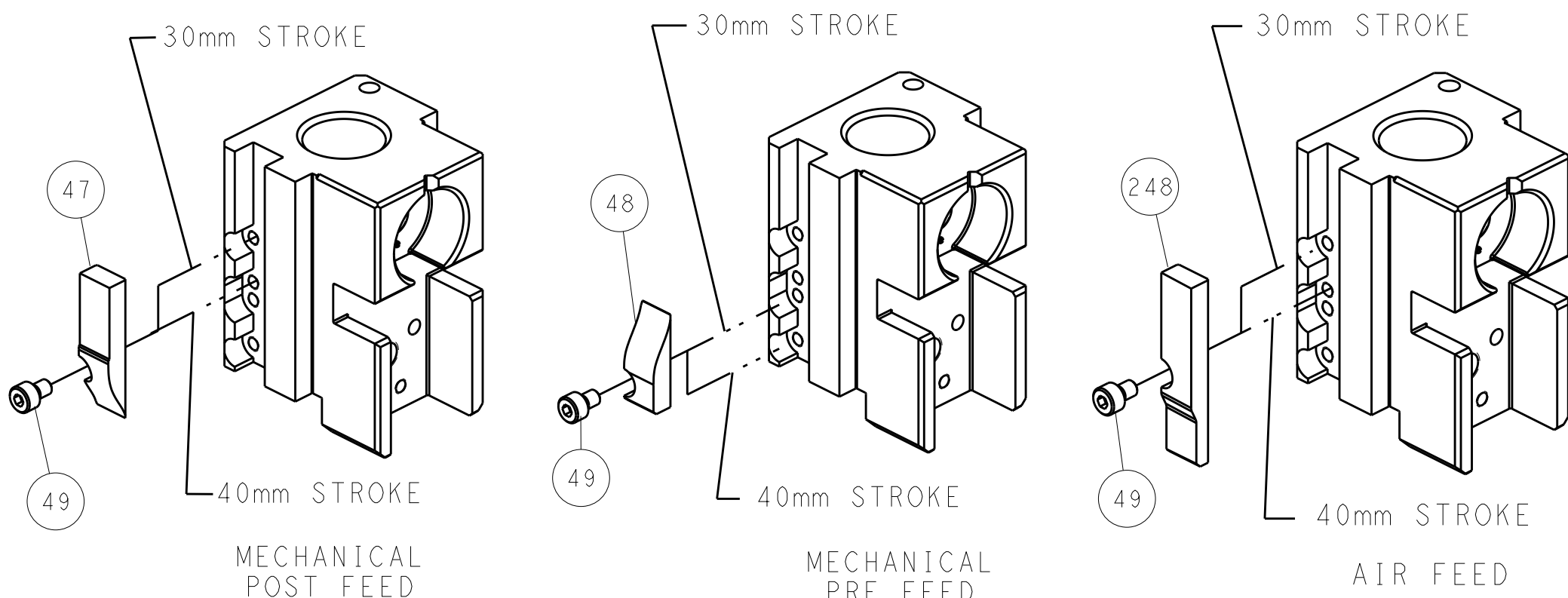


RAM SET-UP



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

CAM POSITIONS

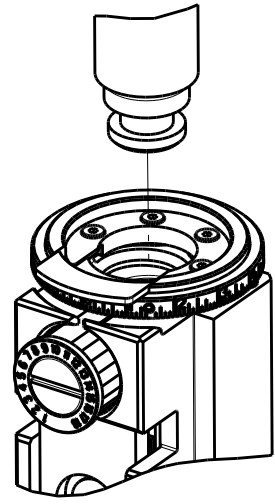


ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN		26JUL2013		TE Connectivity	
mm		0 PLC ±		CHK		26JUL2013		Harrisburg, PA 17105-3608	
		1 PLC ±		G. BAILEY		26JUL2013		NAME	
		2 PLC ±		T. ELBIN		26JUL2013		Ocean Side Feed	
		3 PLC ±		PRODUCT SPEC		APPLICATION SPEC		-	
		4 PLC ±		WEIGHT		SIZE		RESTRICTED TO	
		FINISH		Customer Accessible Production Drawing		A1 00779 C=2266003		-	
		SCALE		1:2		SHEET		REV	
		2 of 4		D1					

8		7	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2-2266003-1	D	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2-2266003-2	D	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2266003-7	B	CRIMP TOOLING KIT	-

PACIFIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.45 mm [.096]	F
INSUL	3.20 mm [.126]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: FCI TERMINAL		FCI CRIMP SPECIFICATION	
TERMINAL NAME: 2.8mm APEX TERMINAL FEMALE			
WIRE STRIP LENGTH 4.80-5.60 mm [.189-.220 IN]		INSULATION DIAMETER RANGE Ø2.10-2.80 mm [.083-.110 IN]	
TERMINAL APPLICATION SPECIFICATION C15005-CUST Rev 5		-	-
TERMINALS APPLIED		-	-
TERMINALS APPLIED			
TE TERMINAL	FCI TERMINAL	TE TERMINAL	CHRYSLER/FORD TERMINAL
1572825-1	54001400(40)	1572825-7	4687767-29
1572825-2	54001402	1572825-8	4707172-14
1572825-3	54001403(44)	1572825-9	4667819-14
1572825-4	JPT141129	1-1572825-0	F8VB-14474AA
1572825-5	JPT141129G(1)	1-1572825-1	54001431
1572825-6	JPT141166AU(G)		

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
14 AWG OR 2.50mm2	1.70+/-0.05 [.067+/- .002]	8.7
16 AWG OR 1.50mm2	1.50+/-0.05 [.059+/- .002]	10.7



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.

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	-	-	-

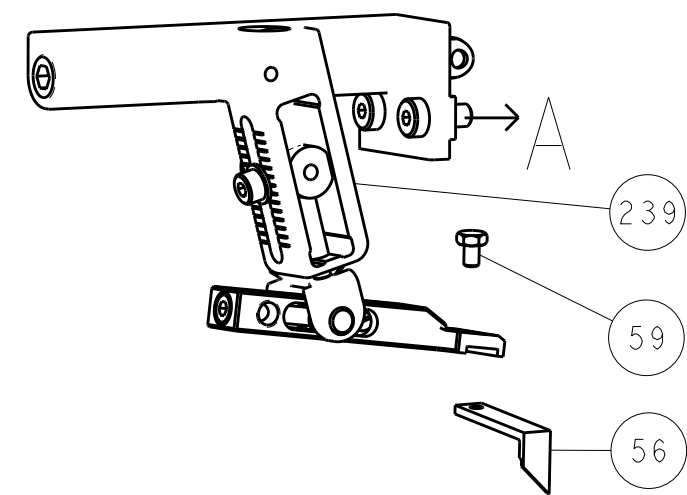
-	1	-	2119640-1	PUSH ROD, AIR FEED	250
-	1	-	1803259-1	BUSHING, FLANGED	249
-	1	1	2119082-8	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
-	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
-	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
-	1	-	2063440-1	AIR FEED MODULE	238
-	2	-	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
-	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	1	-	240638-1	SPRING, FEED FINGER	163
-	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	-	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137
-	1	-	2119799-1	HOLDER,FEED FINGER, AF	136
-	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	455888-5	SPACER, CRIMPER	82
-	1	1	5-547505-2	SPRING, COMPRESSION	77
-	1	1	854769-4	HOLDER, INS	74
-	1	1	1803607-1	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	21028-2	PIN, SLOTTED SPRING .062 X .250	58
-	1	1	1338683-8	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	1752356-3	SUPPORT, TERMINAL	34
-	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	3-2844962-0	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	1803056-4	ANVIL, COMBINATION	8
-	-	-	-	-	7
-	-	-	-	-	6
-	1	1	2119780-9	DEPRESSOR, SHEAR	5
-	1	1	238011-4	BLOCK, CRIMPER SPACER	4
1	1	1	3-1803019-2	CRIMPER, INSULATION O	3
-	1	1	455888-9	SPACER, CRIMPER	2
1	1	1	3-568176-3	CRIMPER, WIRE	1
-77	-22	-21	PART NO	DESCRIPTION	ITEM NO

THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE AND WITHOUT LIABILITY TO THE USER. IT IS SUBJECT TO CHANGE WITHOUT NOTICE AND WITHOUT LIABILITY TO THE USER. IT IS SUBJECT TO CHANGE WITHOUT NOTICE AND WITHOUT LIABILITY TO THE USER.		DWN L. STAKEM 26JUL2013	STE TE Connectivity Harrisburg, PA 17105-3608		
CHK G. BAILEY 26JUL2013		APVD T. ELBIN 26JUL2013	NAME Ocean Side Feed Applicator		
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.005 1 PLC ±.005 2 PLC ±.005 3 PLC ±.005 4 PLC ±.005 ANGLES ±.005 FINISH			
MATERIAL -		WEIGHT -			
Customer Accessible Production Drawing		SCALE 1:2	SHEET 3	REV D1	

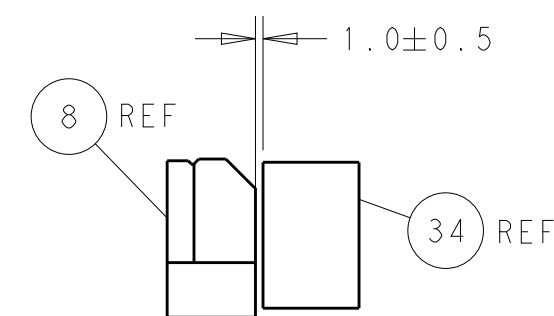
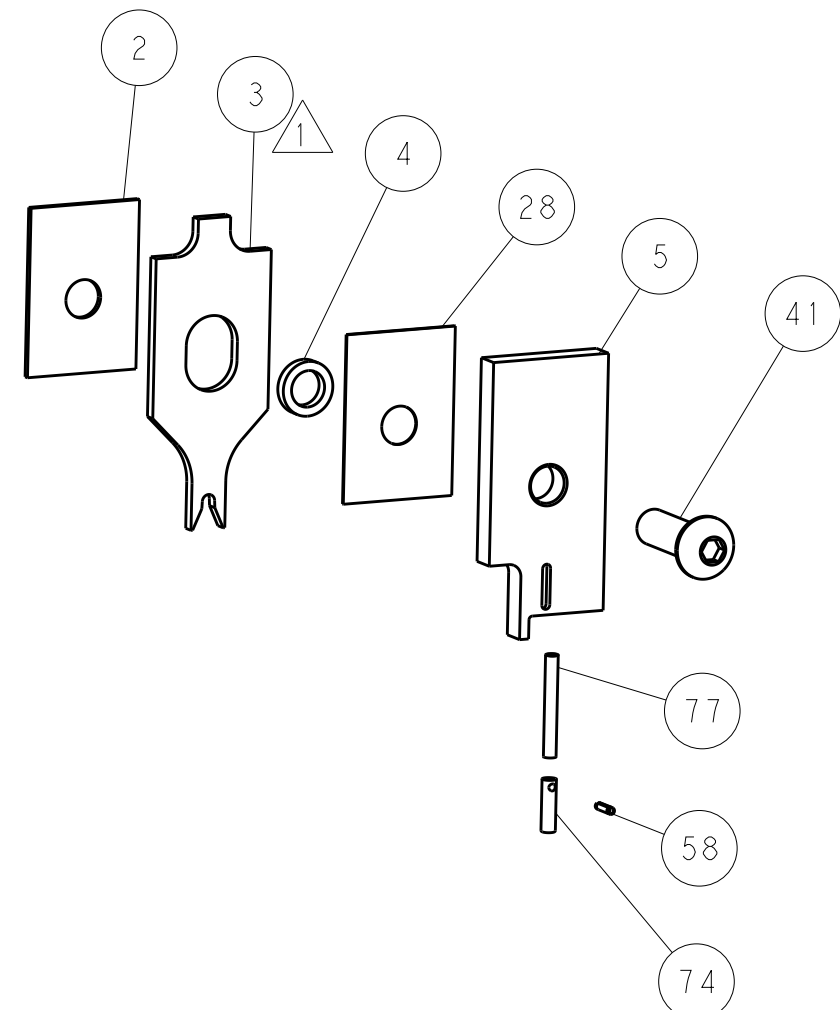
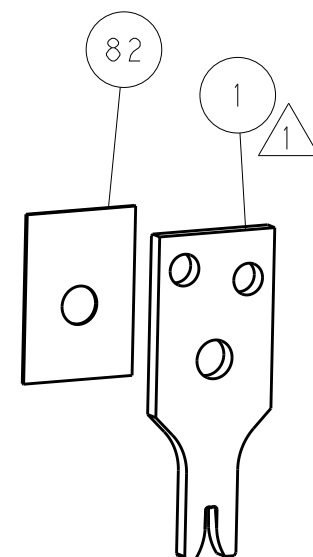
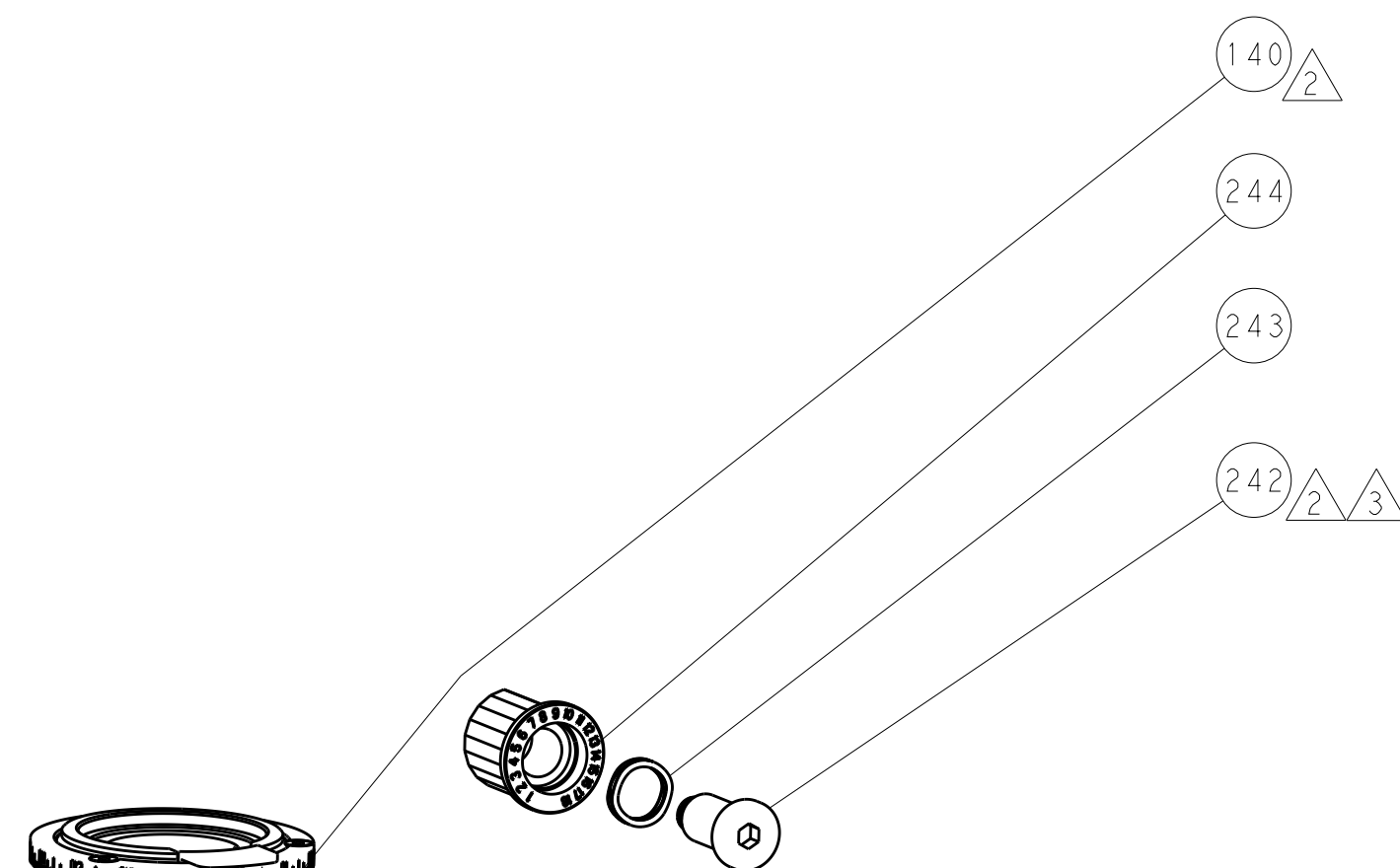
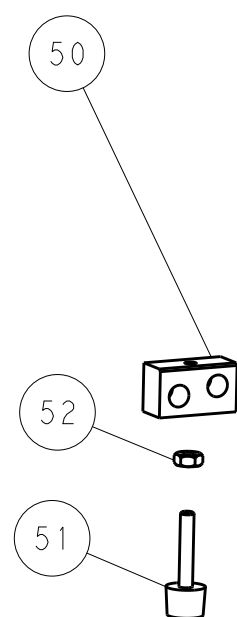
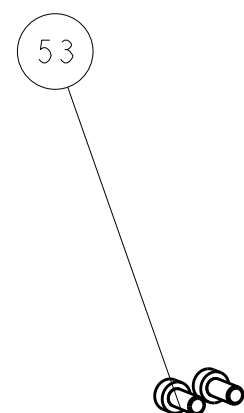
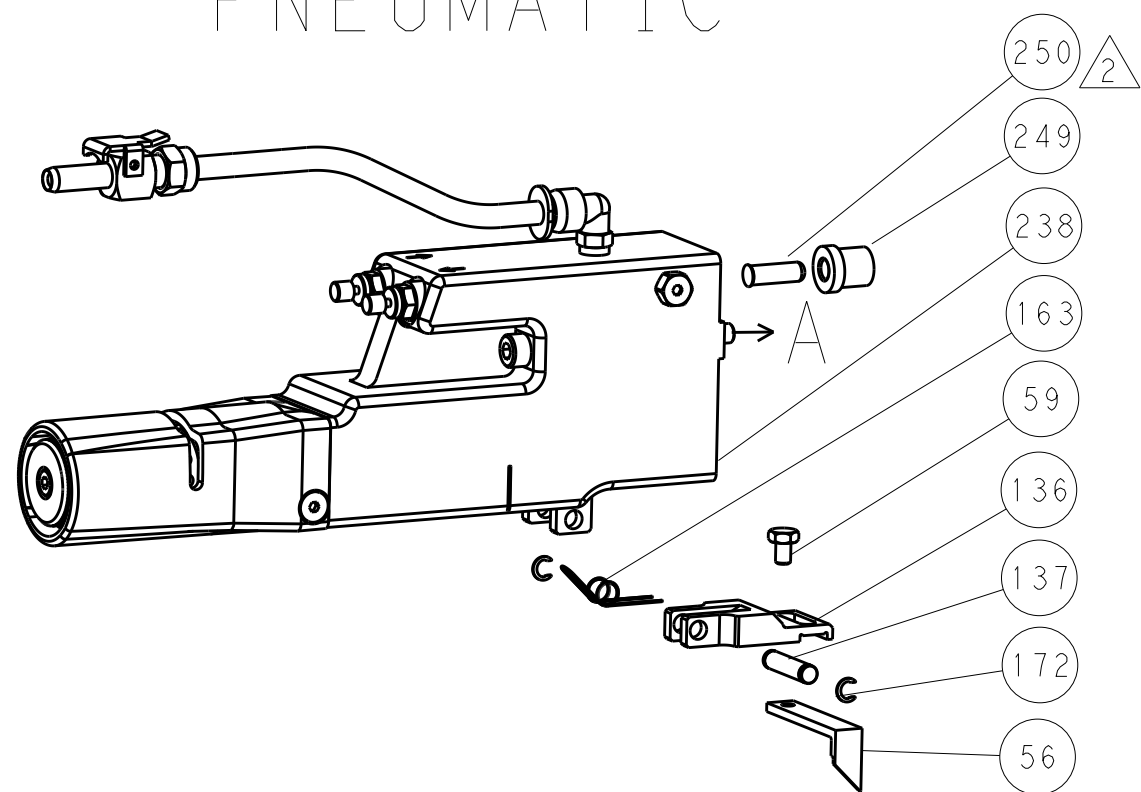
SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

LOC		DIST		REVISIONS			
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		-		SEE SHEET 1	-	-	-

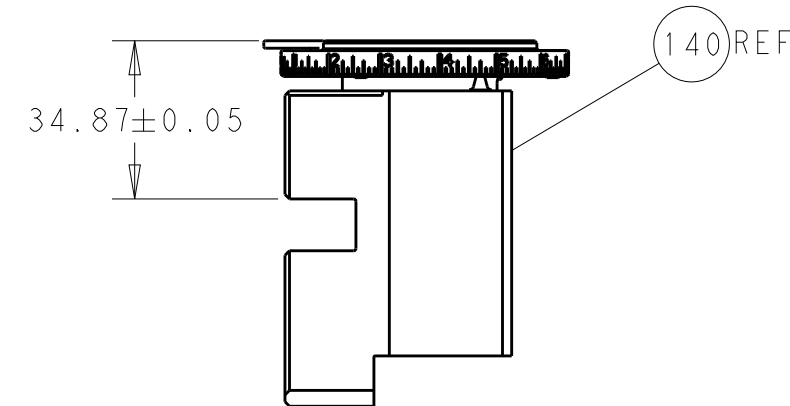
FEED TYPE MECHANICAL



PNEUMATIC

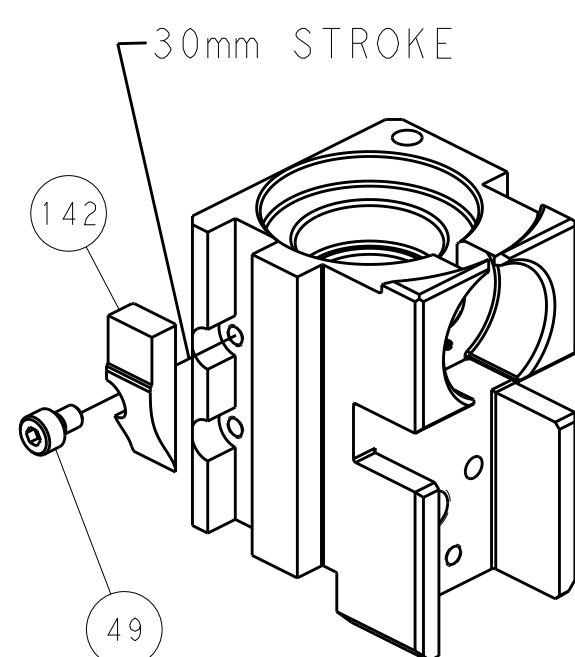


TERMINAL SUPPORT LOCATION

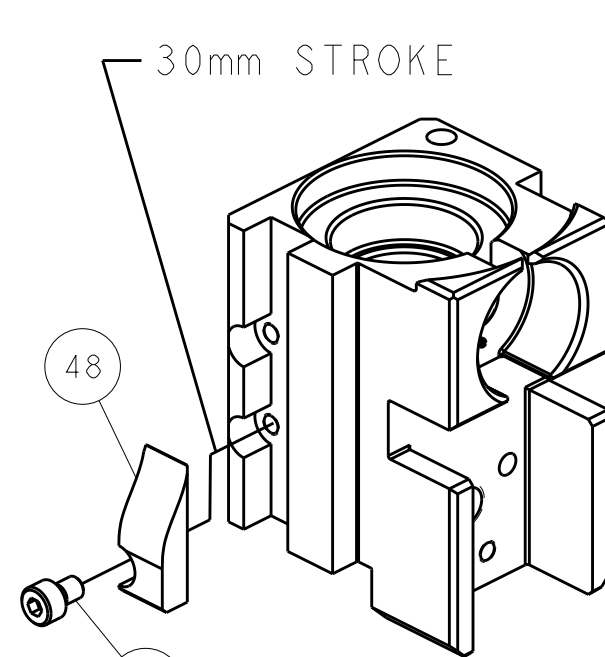


RAM SET-UP

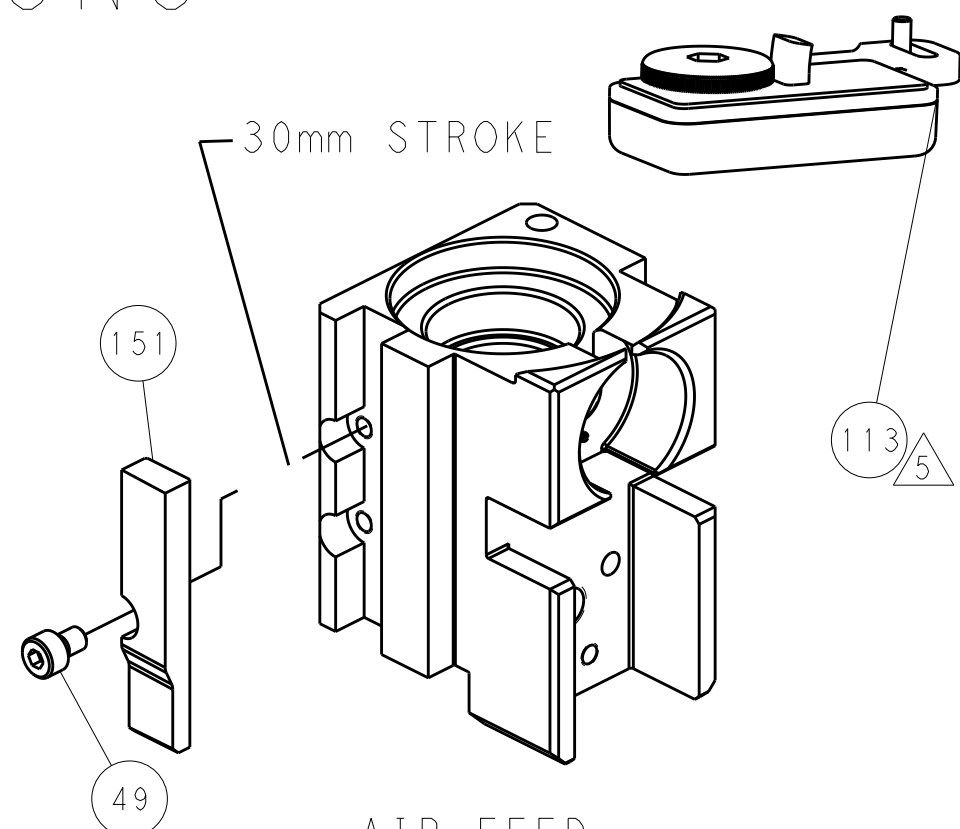
CAM POSITIONS



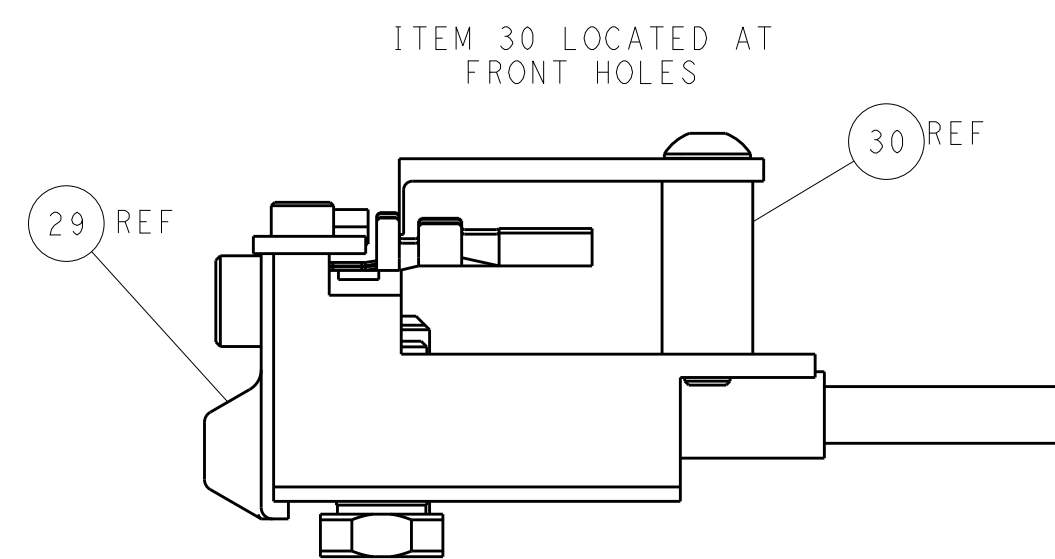
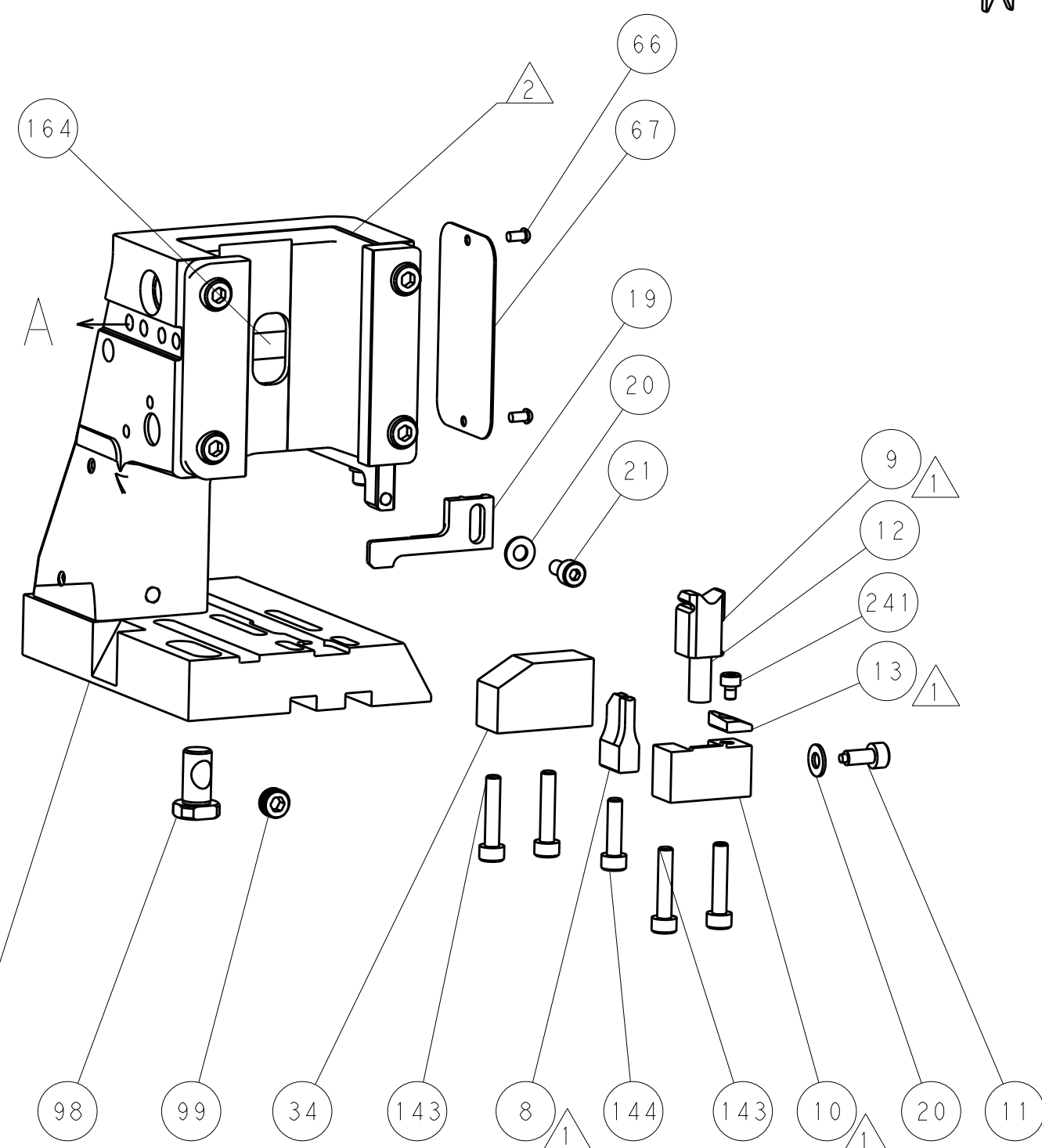
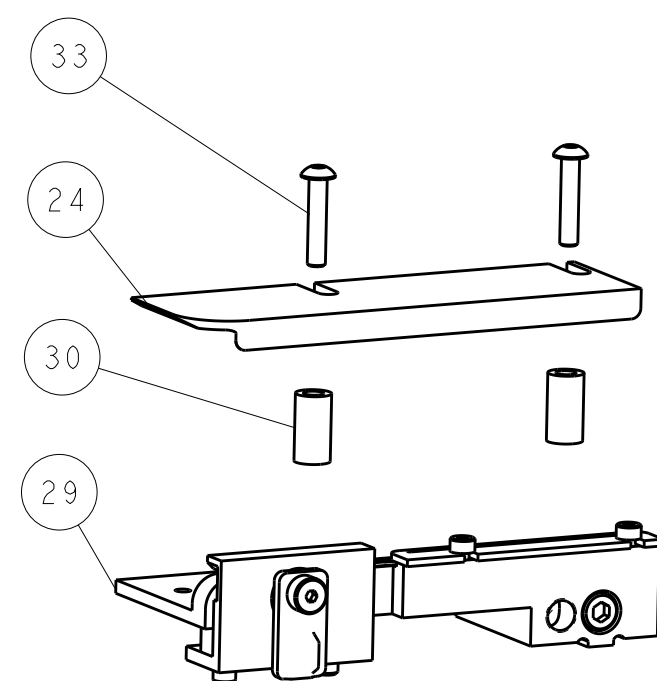
MECHANICAL
POST FEED



MECHANICAL
PRE FEED



AIR FEED



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 R. STANEM 26JUL2013		CHK G. BAILEY 26JUL2013		APVD T. ELBIN 26JUL2013		NAME	
mm		0 PLC ±		PRODUCT SPEC		APPLICATION SPEC		SIZE		CAGE CODE	
MATERIAL		FINISH		WEIGHT		Customer Accessible Production Drawing		SCALE		SHEET	
								1:2		4	
										REV	
										D1	

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION