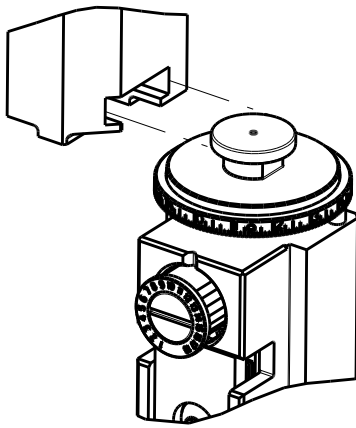
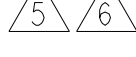


8		7	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2150082-1	E	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2150082-2	E	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2150082-1	E	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2150082-2	E	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2150082-7	A	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.29 mm [.090]	F
INSUL	3.30 mm [.130]	F
APPL INSTRUCTIONS 408-35043		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: FASTON CONNECTOR .250 SR REC CONTACT			
WIRE STRIP LENGTH SEE APPL. SPEC.			INSULATION DIAMETER RANGE Ø2.30-3.30 mm [.091-.130 IN]
TERMINAL APPLICATION SPECIFICATION 	(A)114-19025	-	-
	(B)114-20023	-	-
TERMINALS APPLIED 			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
(A) 100495-1	(A) 100495-2	(A) 100495-4	(B) 5-160432-3
(B) 5-160432-4	(B) 5-160432-5	(B) 5-160432-7	(B) 6-160432-0
(B) 6-160432-3	(B) 6-160432-4	(B) 7-160432-0	(B) 160744-1
(B) 160769-1	(B) 160807-2		

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
1.50mm2		1.65+/-0.05 [.065+/- .002]		3.2
1.00mm2		1.60+/-0.05 [.063+/- .002]		3.7
0.75mm2		1.50+/-0.05 [.059+/- .002]		4.7
0.50mm2		1.45+/-0.05 [.057+/- .002]		5.2



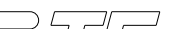
- RECOMMENDED SPARE PARTS
- REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 50, 242.
- CRIMP HEIGHT REFERENCE SETTING WAS THE SETTING USED WHEN THE APPLICATOR WAS QUALIFIED AT THE FACTORY. ADJUSTMENT MAY BE NECESSARY WHEN RUNNING APPLICATOR IN THE FIELD.
5. 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.

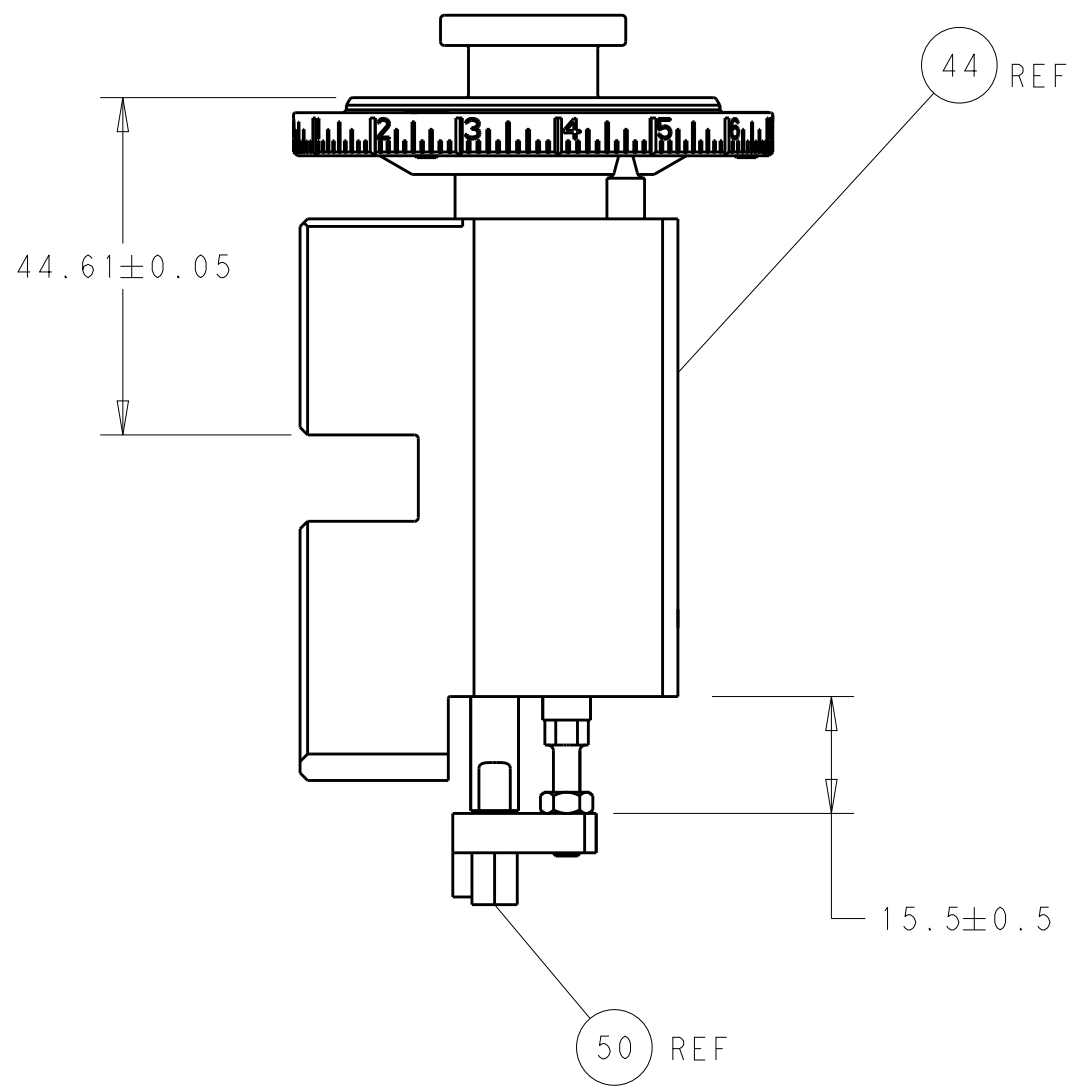
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

2				1			
LOC	DIST	REVISIONS					
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
		D		ECR-15-000168	06JAN2015	MR	GB
		E		ECR-18-012465	07AUG2018	YY	TE

A	-	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	2119082-9	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	2119580-1	MECHANICAL FEED ASSEMBLY	239
	-	1	-	1	-	2063440-1	AIR FEED MODULE	238
	-	1	1	1	1	1-18028-0	WASHER, FLAT, REG M8	192
	-	1	1	1	1	6-993111-6	PIN, SLOTTED SPRING 3.0 X 14.0	177
	-	1	1	1	1	8-22280-7	SPRING, COMPRESSION	176
	-	1	1	1	1	1752353-2	GUIDE PIN,HOLDDOWN	175
	-	1	1	1	1	1901680-2	GUIDE PIN,HOLDDOWN	174
	-	2	-	2	-	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
	-	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164
	3	-	1	-	1	-	240638-1	SPRING, FEED FINGER
-		1	-	1	-	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137
-		1	1	1	1	455888-5	SPACER, CRIMPER	82
-		1	1	1	1	2119791-9	DEPRESSOR, WIRE	73
-		1	1	1	1	1803607-2	DOCUMENTATION PACKAGE	71
-		2	2	2	2	2-18032-2	SCR, SET, FLT PNT, M3 X 10.0	70
-		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	1901681-1	HOLDDOWN, TERMINAL	65
-		1	1	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	2063961-1	FEED FINGER	58
-		4	4	4	4	2168400-4	SHCS, LOW HEAD, RoHS, M4 X 8	57
-		2	2	2	2	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	56
-		2	2	2	2	5018030-1	NUT, HEX, REG, RoHS, M3	54
-		2	2	2	2	986965-8	NUT, LOCK, HEX, TORQUE (M4)	53
1	-	1	1	1	1	1-5018030-0	NUT, HEX, REG, RoHS, M3.5	52
	-	1	-	1	-	2119792-2	PAWL, EF, AIR	51
	-	1	1	1	1	1-1752354-2	STANDOFF,HOLD-DOWN	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	2119655-5	APPLICATOR BASIC ASSEMBLY, EF	46
	-	1	1	1	1	1803517-1	RAM ASSEMBLY, EF ATLANTIC	44
	-	1	1	1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
	-	8	8	8	8	1-18028-2	WASHER, FLAT, REG M4	33
	-	2	2	2	2	2168083-9	SCR, SKT HD CAP, RoHS, M4 X 20	31
	-	2	2	2	2	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	29
	-	1	1	1	1	240639-1	STRIPPER (MACHINING)	27
	-	2	2	2	2	1-2168083-5	SCR, SKT HD CAP, RoHS, M4 X 30	25
	-	1	1	1	1	1752371-5	PLATE, STRIP GUIDE	24
	-	2	2	2	2	2-22281-3	SPRING, COMPRESSION	22
1	-	1	1	1	1	1803292-1	DRAG	20
	-	1	1	1	1	1803152-1	STRIP GUIDE, REAR	19
	-	1	1	1	1	1803151-1	STRIP GUIDE, FRONT	18
	-	4	4	4	4	1-2079383-1	SCR, BHSC, RoHS (M6 X 12)	17
	-	1	1	1	1	1752360-1	SPACER,HOLD-DOWN	13
	-	1	1	1	1	240644-1	PLATE, REAR SHEAR	11
	-	-	-	-	-	-	-	10
	-	1	1	1	1	690482-3	PLATE, FRONT SHEAR	9
	1	2	2	1	1	1333217-1	ANVIL, EF .090	8
	-	1	1	1	1	690474-9	BLADE, SLUG	7
	-	1	1	1	1	6-240641-5	SPACER	5
	-	1	1	1	1	238011-2	BLOCK, CRIMPER SPACER	4
	1	2	2	1	1	2-1633961-6	CRIMPER, INSULATION F PREMIUM	3
	-	1	1	1	1	455888-6	SPACER, CRIMPER	2
	1	2	2	1	1	4-456406-5	CRIMPER, WIRE PREMIUM	1
	-77-72-71 -2 -1						PART NO	DESCRIPTION

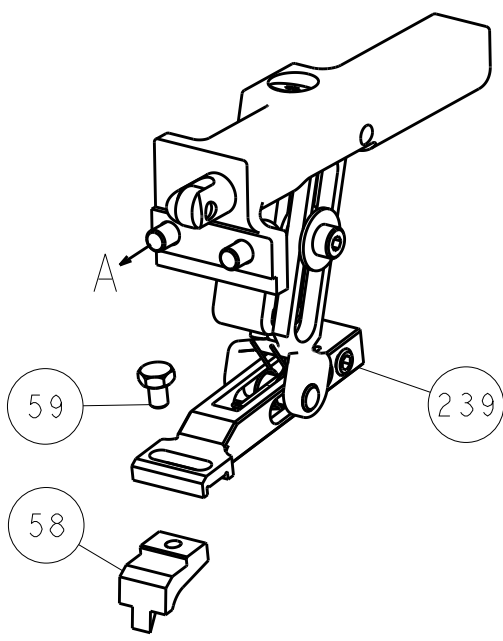
101-350000 TO BE COMPLETED BY THE USER. THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. THE USER IS RESPONSIBLE FOR CONTACTING THE ORGANIZATION FOR THE LATEST EDITION.				DWN	14FEB2012	 TE Connectivity Harrisburg, PA 17105-3608			
				CHK	14FEB2012				
DIMENSIONS:				S.XI		NAME			
mm				14FEB2012					
				0 PLC	±	Ocean End Feed Applicator			
				1 PLC	±				
				2 PLC	±				
				3 PLC	±				
				4 PLC	±	SIZE			
ANGLES					±				
FINISH						DRAWING NO			
-				-					
						A1 00779 ©=2150082			
						Customer Accessible Production Drawing			
						1:1			
						1 OF 4			

LOC		DIST		REVISIONS			
A		66		REV	DESCRIPTION	DATE	APVD
				-	SEE SHEET 1	-	-

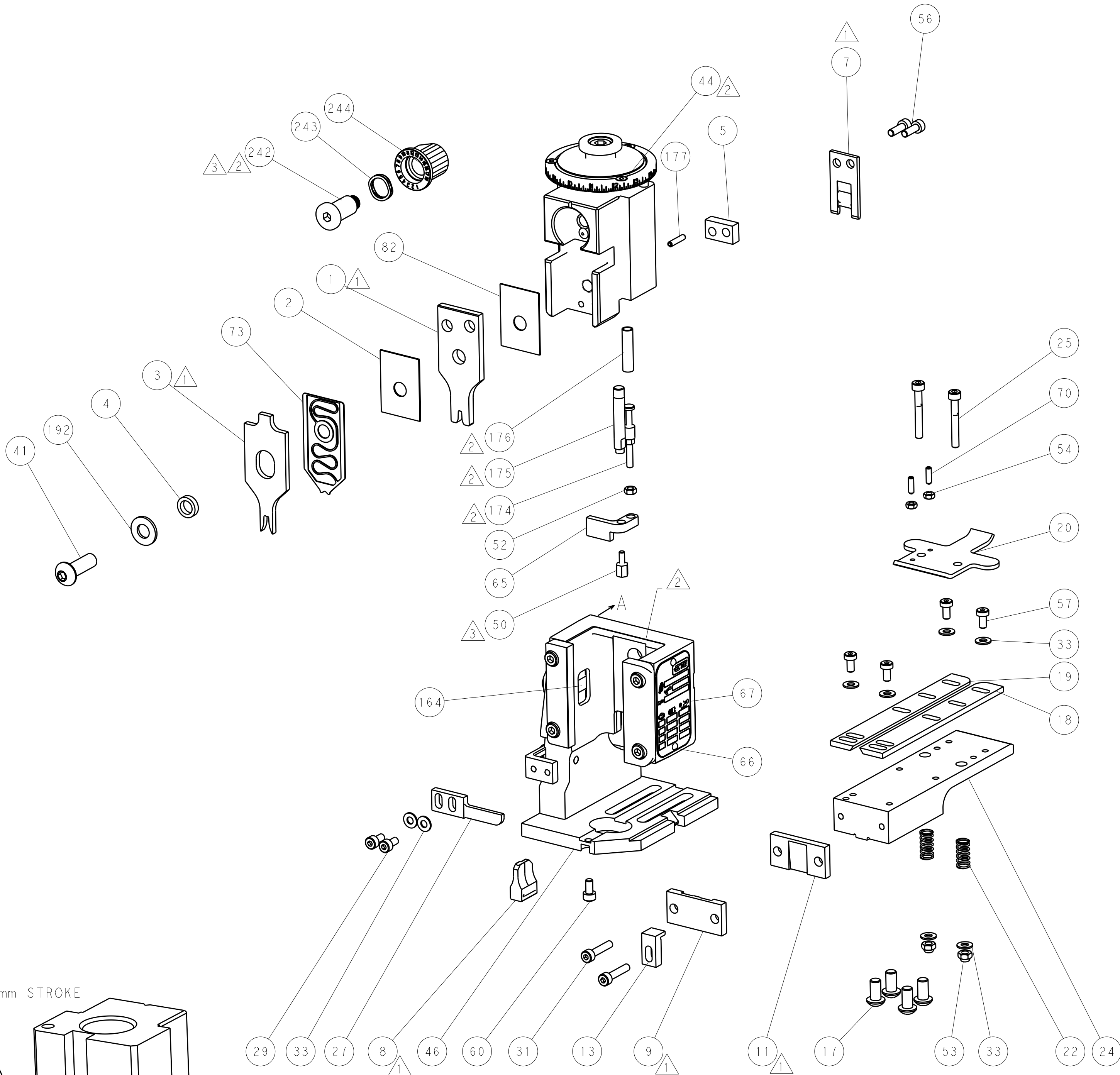
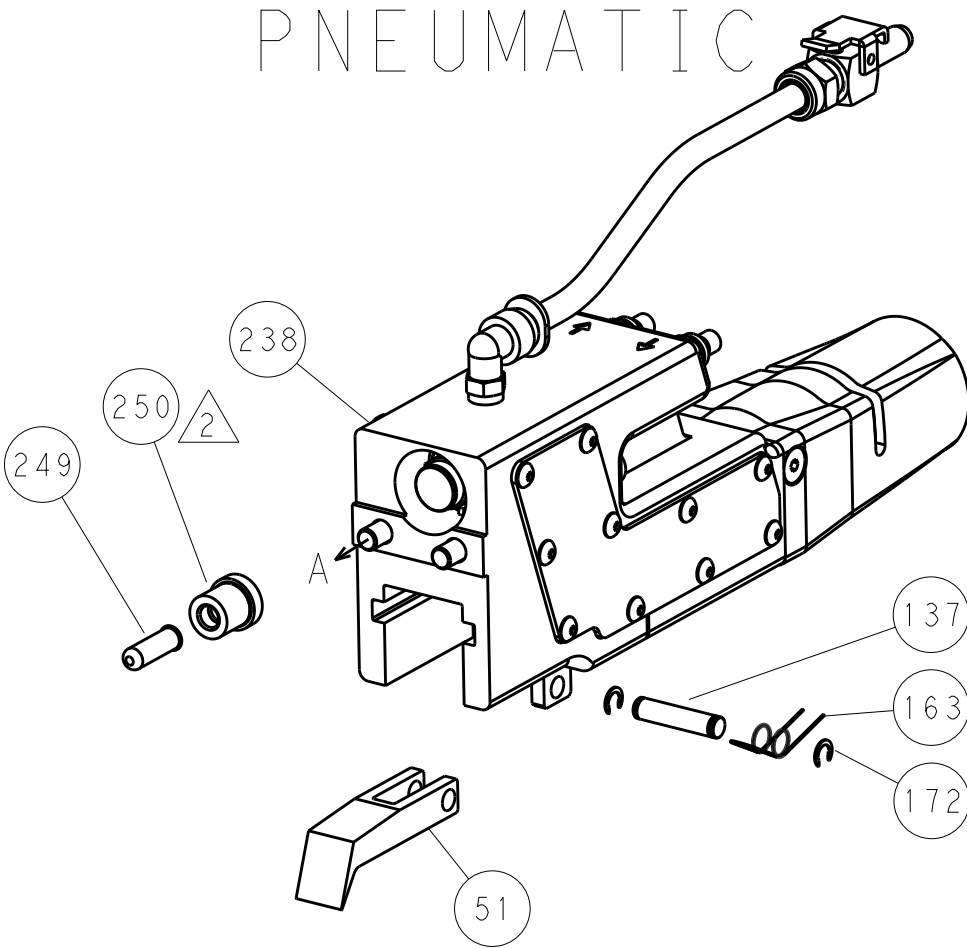


RAM AND HOLDDOWN SET-UP

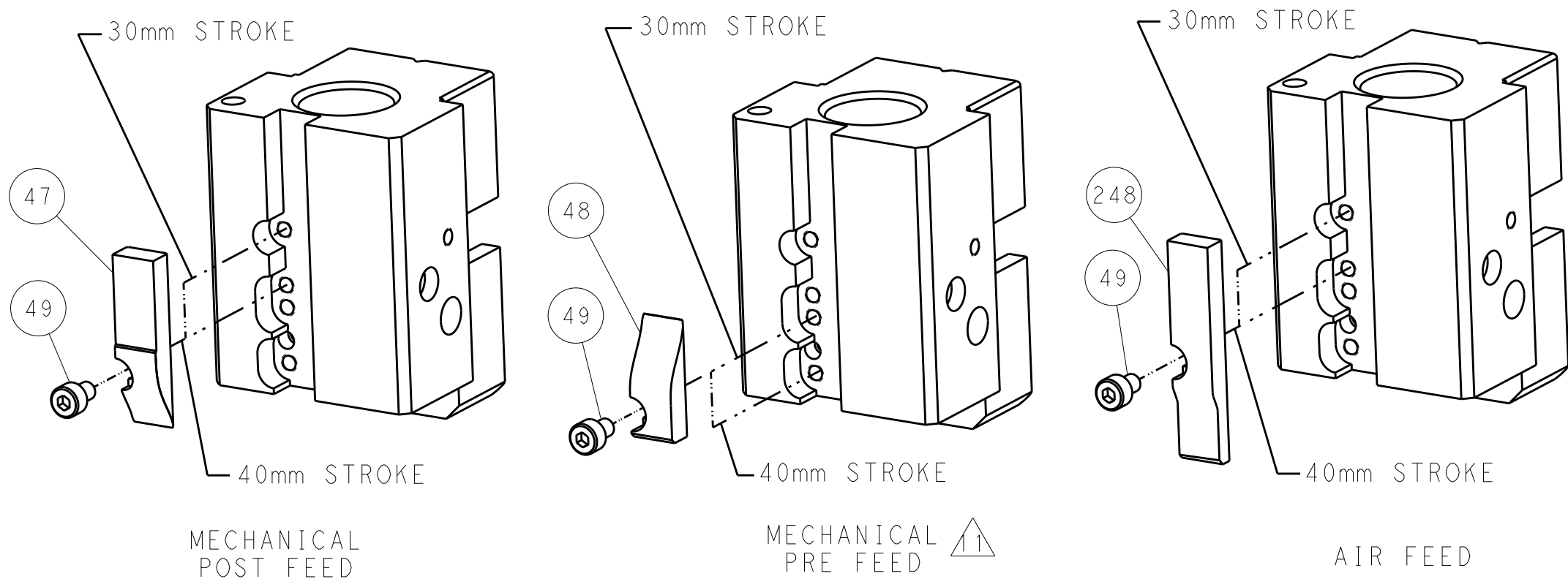
FEED TYPE
MECHANICAL



PNEUMATIC



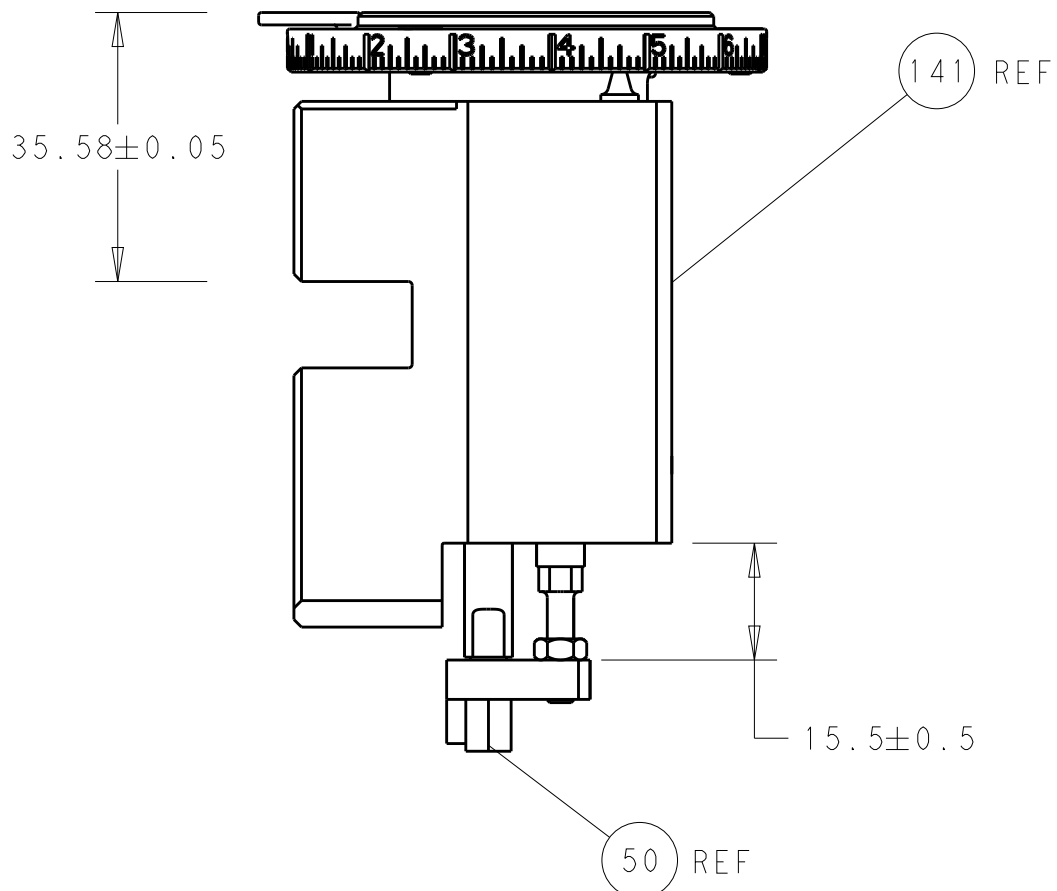
CAM POSITIONS



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

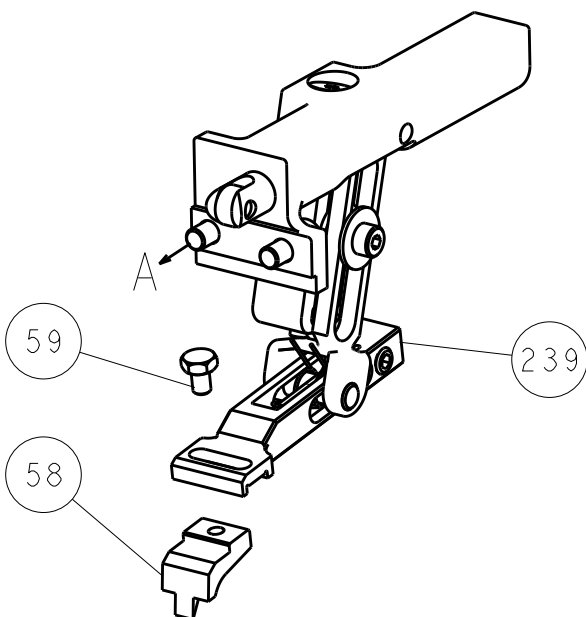
THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. ANY CHANGES TO THIS DRAWING SHOULD BE CONTACTED FOR THE LATEST REVISION.				OWN: C. CHEN 14FEB2012 CHK: S. XI 14FEB2012 APVD: J. CRUZ 14FEB2012				TE Connectivity Harrisburg, PA 17105-3608			
DIMENSIONS: mm				TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.1 1 PLC ±.1 2 PLC ±.1 3 PLC ±.1 4 PLC ±.1 ANGLES ±.1 FINISH				NAME: Ocean End Feed Applicator			
MATERIAL: -				WEIGHT: -				SIZE: A1 00779 C=2150082			
				Customer Accessible Production Drawing				SCALE: 1:1 SHEET 2 OF 4 REV E			

LOC		DIST		REVISIONS					
A		66		P	LTR	DESCRIPTION	DATE	DWN	APVD
					-	SEE SHEET 1	-	-	-
									</

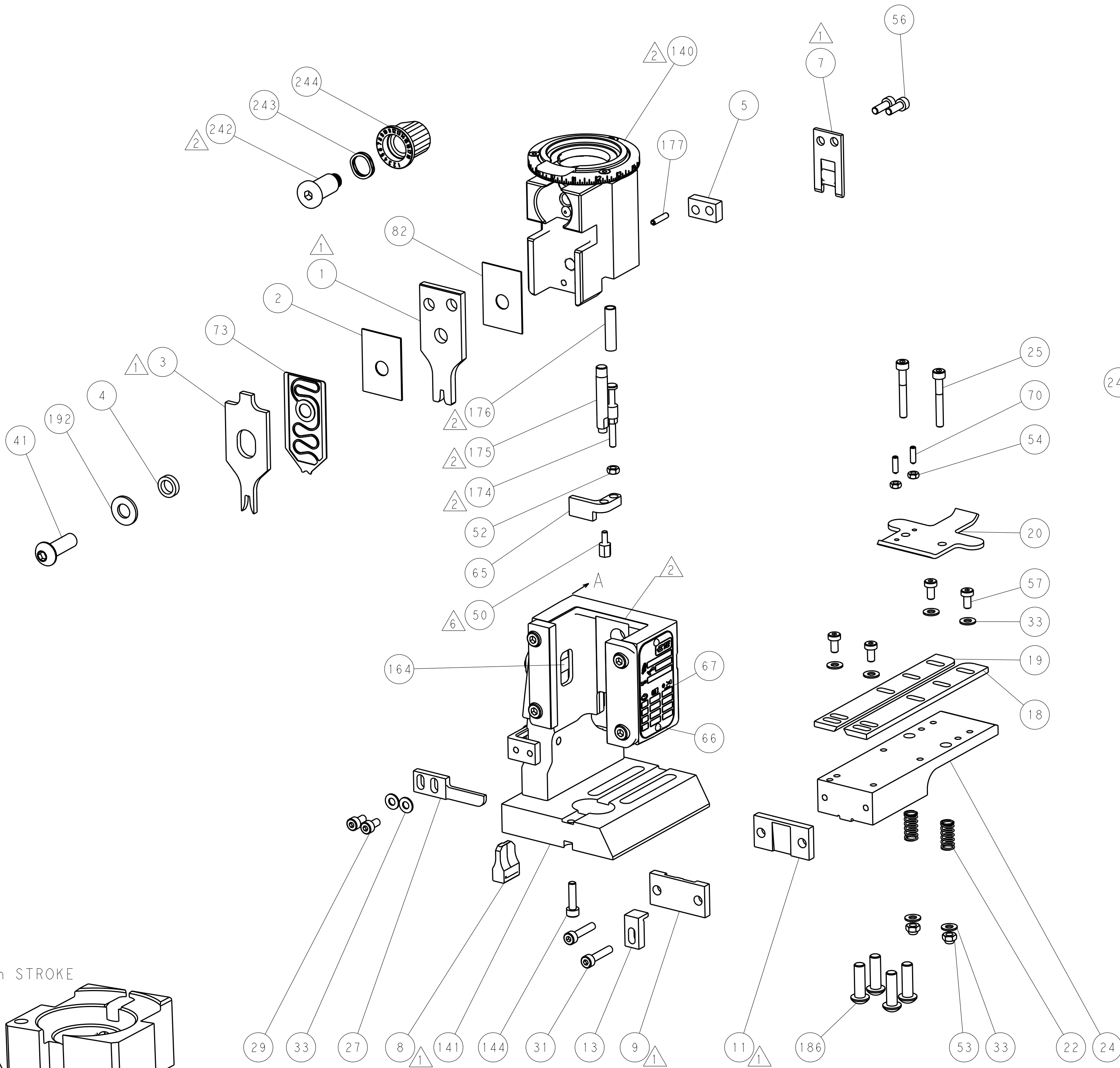
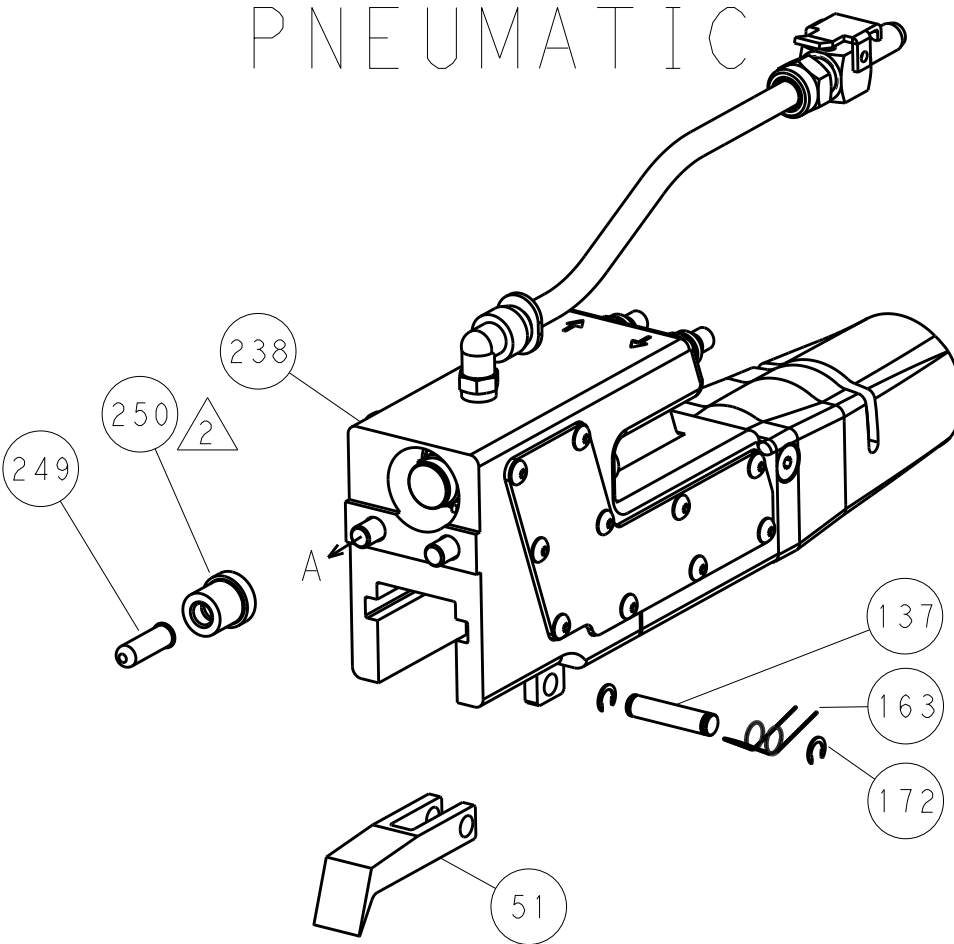


RAM AND HOLDDOWN SET-UP

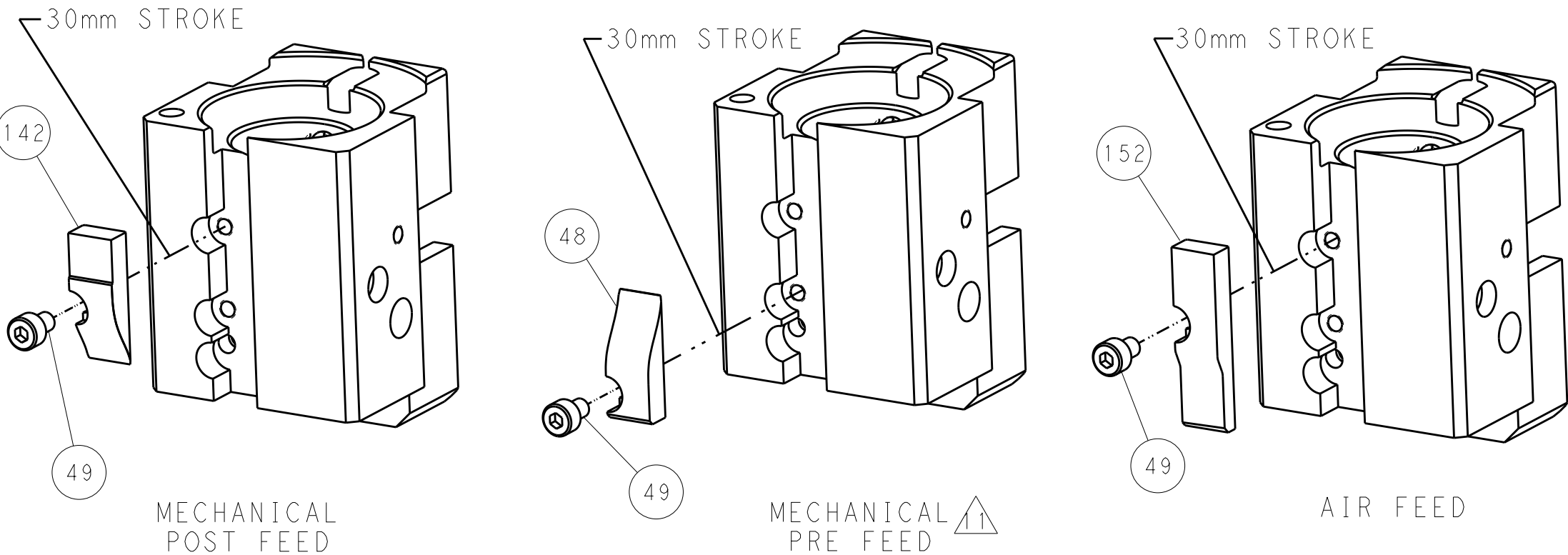
FEED TYPE
MECHANICAL



PNEUMATIC



CAM POSITIONS



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		TE Connectivity	
mm		0 PLC ±		C. CHEN		Harrisburg, PA 17105-3608	
		1 PLC ±		S. XI			
		2 PLC ±		I. CRUZ			
		3 PLC ±					
		4 PLC ±					
		ANGLES					
		FINISH					
MATERIAL				PRODUCT SPEC		NAME	
				APPLICATION SPEC		Ocean End Feed Applicator	
				WEIGHT		SIZE	
				Customer Accessible Production Drawing		00779 C=2150082	
				SCALE		1:1	
				SHEET		4 of 4	
				REV		E	