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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2150551-1	B	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2150551-2	B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2150551-1	B	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2150551-2	B	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2150551-7	A	CRIMP TOOLING KIT	-

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.79 mm [.110]	F
INSUL	3.05 mm [.120]	O
APPL INSTRUCTIONS 408-35043		

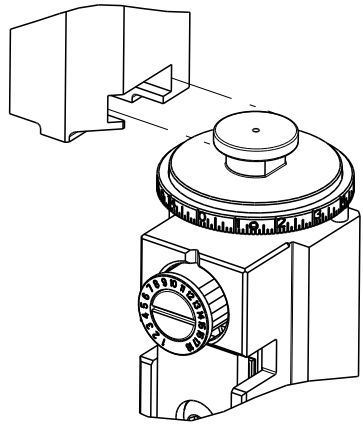
TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: RECEPTACLE, FASTON .250 SERIES			
WIRE STRIP LENGTH 5.21-5.97 mm [.205-.235 IN]		INSULATION DIAMETER RANGE Ø1.52-2.79 mm [.060-.110 IN]	
TERMINAL APPLICATION 		114-2036	
SPECIFICATION		-	
TERMINALS APPLIED 		-	
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
63688-1			

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
14 AWG		1.83+/-0.05 [0.072+/-0.002]		3.2
16 AWG		1.60+/-0.05 [0.063+/-0.002]		5.7
18 AWG		1.45+/-0.05 [0.057+/-0.002]		7.4

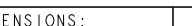


1. RECOMMENDED SPARE PARTS
 2. REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
 3. APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 180.
 4. CRIMP HEIGHT REFERENCE SETTING WAS THE SETTING USED WHEN 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.

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ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER

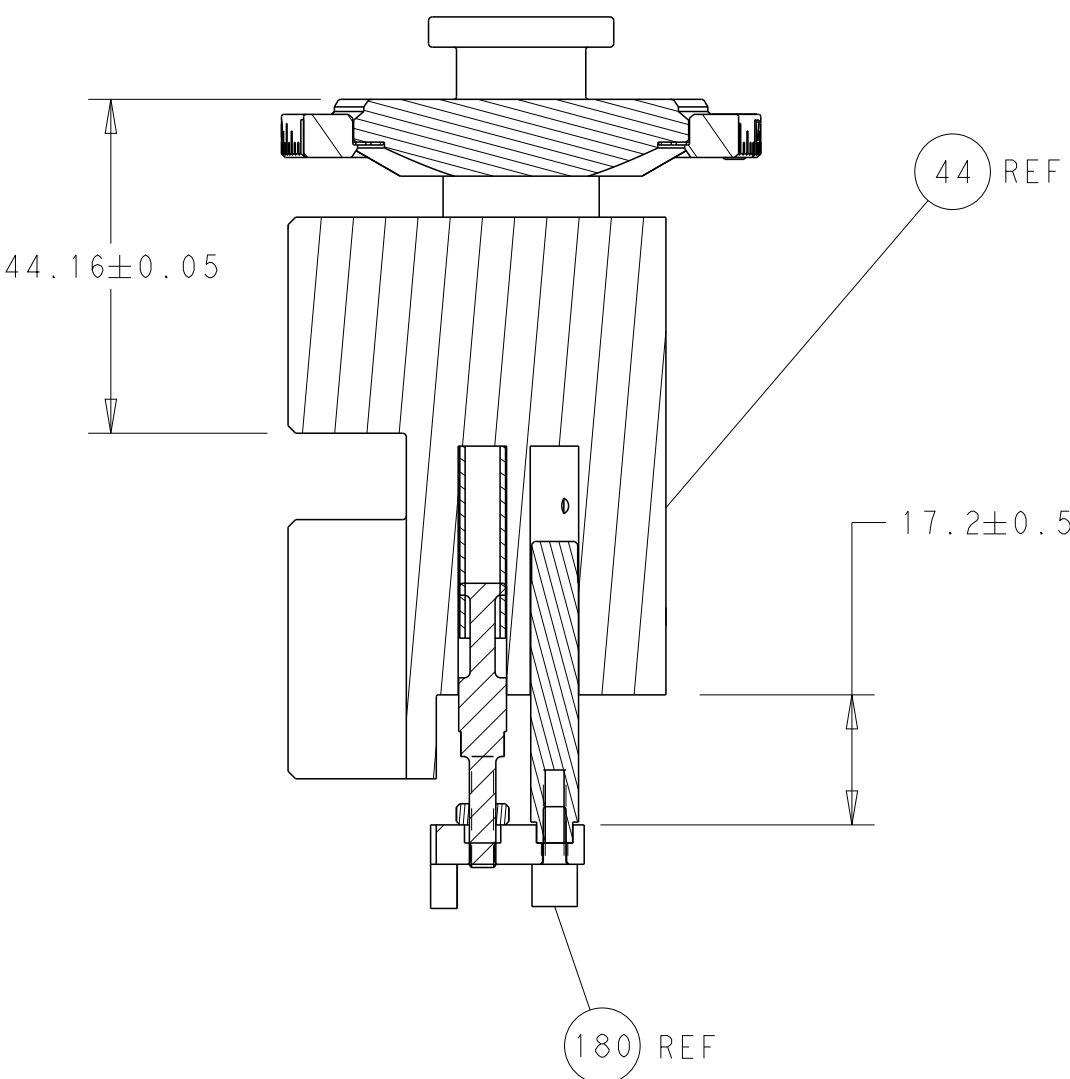
	-	1	-	1		2119640-1	PUSH ROD, AIR FEED	250
	-	1	-	1		1803259-1	BUSHING, FLANGED	249
	-	1	-	1	-	2119641-1	FEED CAM, AIR FEED	248
	-	1	1	1	1	2119082-7	CAM, SNAIL, INSULATION ADJUSTMENT	244
	-	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
3	-	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
	-	-	1	-	1	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
3	-	1	1	1	1	1752354-7	STANDOFF, HOLD-DOWN	180
	-	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
	-	1	-	1	-	240638-1	SPRING, FEED FINGER	163
	-	1	-	1	-	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137
5	-	1	1	1	1	2119955-2	ASSY, LUBRICATOR, END FEED	84
	-	1	1	1	1	455888-4	SPACER, CRIMPER	82
	-	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	1901681-5	HOLDDOWN, TERMINAL	65
	-	2	2	2	2	2168400-8	SHCS, LOW HEAD, RoHS, M4 X 16	64
	-	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
	-	3	3	3	3	2168400-4	SHCS, LOW HEAD, RoHS, M4 X 8	57
	-	2	2	2	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	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	1-5018030-0	NUT, HEX, REG, RoHS, M3.5	52
	-	1	-	1	-	2119792-2	PAWL, EF, AIR	51
	-	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
	-	7	7	7	7	1-18028-2	WASHER, FLAT, REG M4	33
	-	2	2	2	2	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	31
	-	2	2	2	2	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	29
	-	1	1	1	1	240639-2	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
	-	1	1	1	1	240825-4	PLATE, STRIP HOLD DOWN	23
	-	2	2	2	2	2-22281-3	SPRING, COMPRESSION	22
	-	1	1	1	1	1803292-4	DRAG	20
	-	2	2	2	2	1901259-5	GUIDE, LOWER STRIP	18
	-	4	4	4	4	1-2079383-1	SCR, BHSC, RoHS (M6 X 12)	17
1	-	1	1	1	1	240644-9	PLATE, REAR SHEAR	11
	-	-	-	-	-	-	-	10
1	-	1	1	1	1	2-690495-6	PLATE, FRONT SHEAR	9
1	1	2	2	1	1	8-1803001-5	ANVIL, COMBINATION, END FEED	8
1	-	1	1	1	1	1-2217206-4	BLADE, SLUG	7
	-	-	-	-	-	-	-	6
	-	1	1	1	1	240641-3	SPACER	5
	-	1	1	1	1	4-2380111-5	BLOCK, CRIMPER SPACER	4
1	1	2	2	1	1	7-1803018-7	CRIMPER, INSULATION O	3
	-	1	1	1	1	455888-8	SPACER, CRIMPER	2
1	1	2	2	1	1	8-456408-1	CRIMPER, WIRE PREMIUM	1
	-77-72-71	-2	-1			PART NO	DESCRIPTION	ITEM NO

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DIMENSIONS: mm		DWN 15JUN2015 CHN L.HOU		 TE Connectively Harrisburg, PA 17105-3608					
		L.ZHANG 15JUN2015 APVD U.GUO 15JUN2015							
		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		NAME Ocean End Feed Applicator		SIZE CAGE CODE DRAWING NO RESTRICTED TO A 1 00779 C=2150551 - Customer Accessible Production Drawing SCALE 1:1 SHEET 1 OF 4 REV B			
		PRODUCT SPEC -		APPLICATION SPEC -					
		FINISH -		WEIGHT -					

AMP 4805 REV 31MAR2000

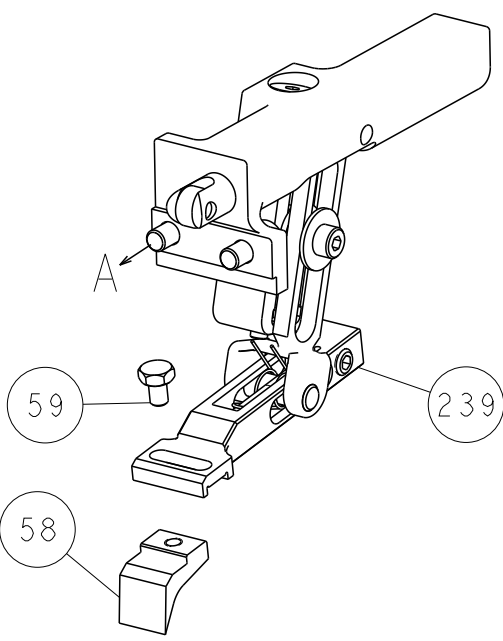
SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

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

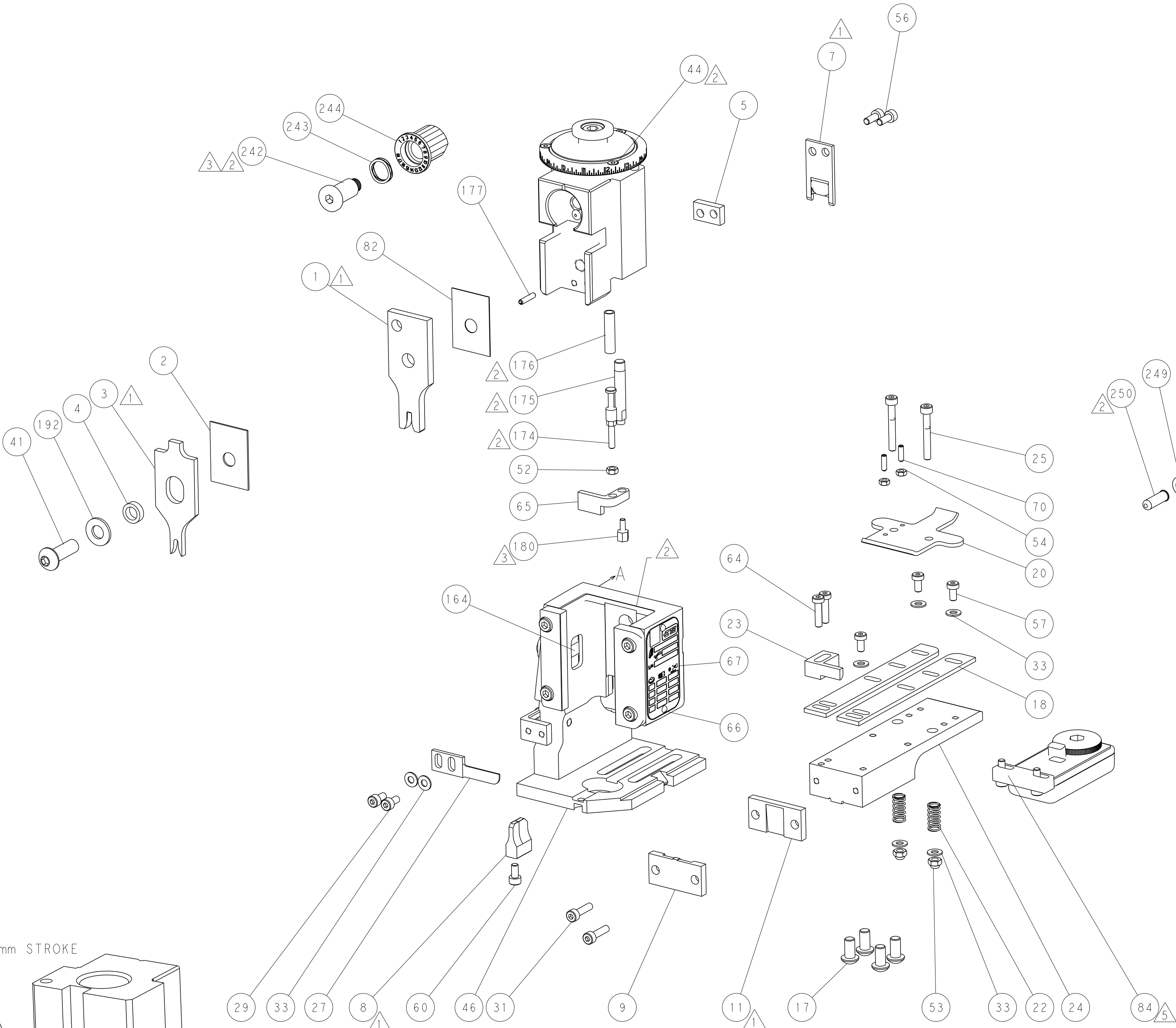
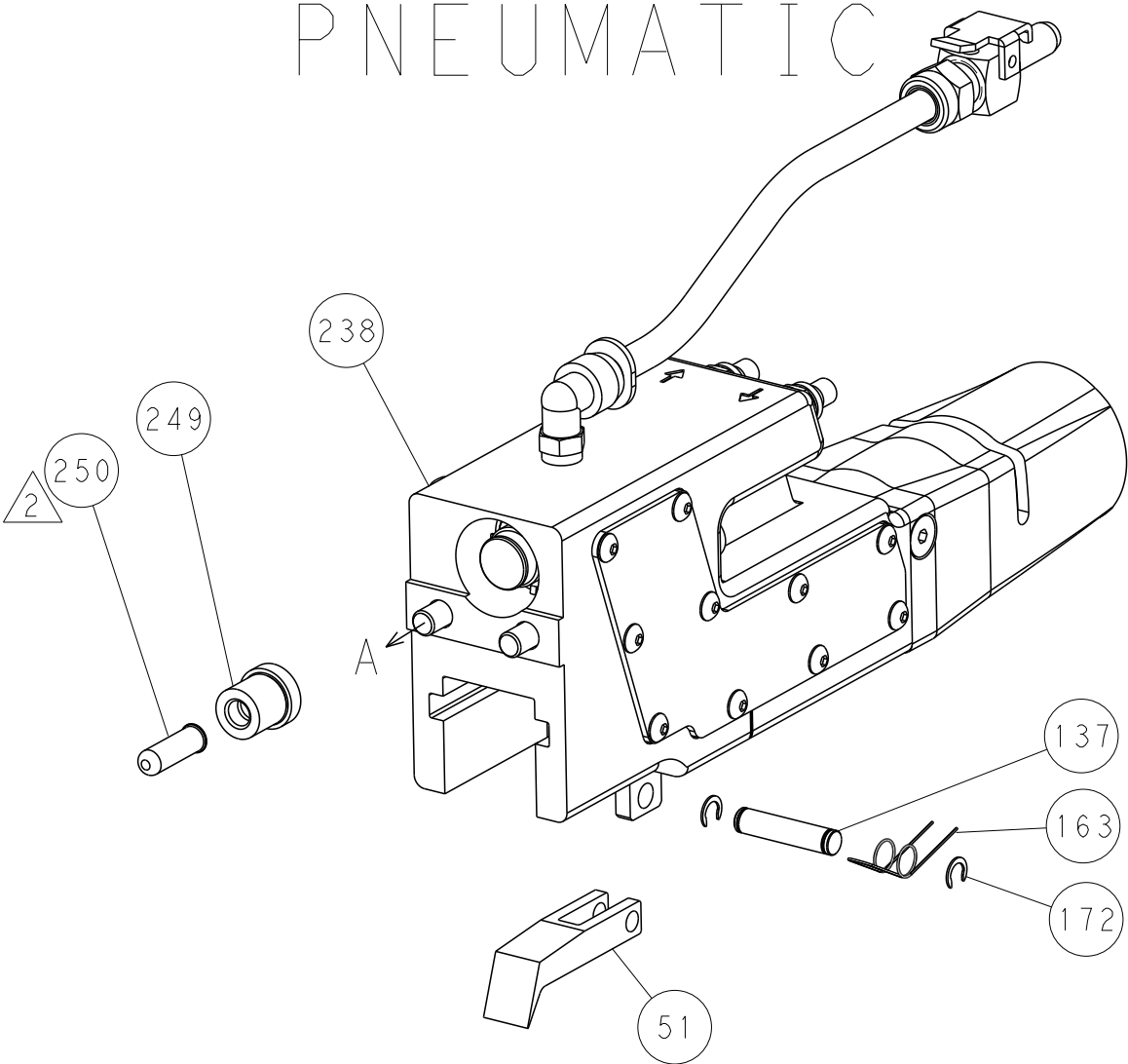


RAM AND HOLDDOWN SET-UP

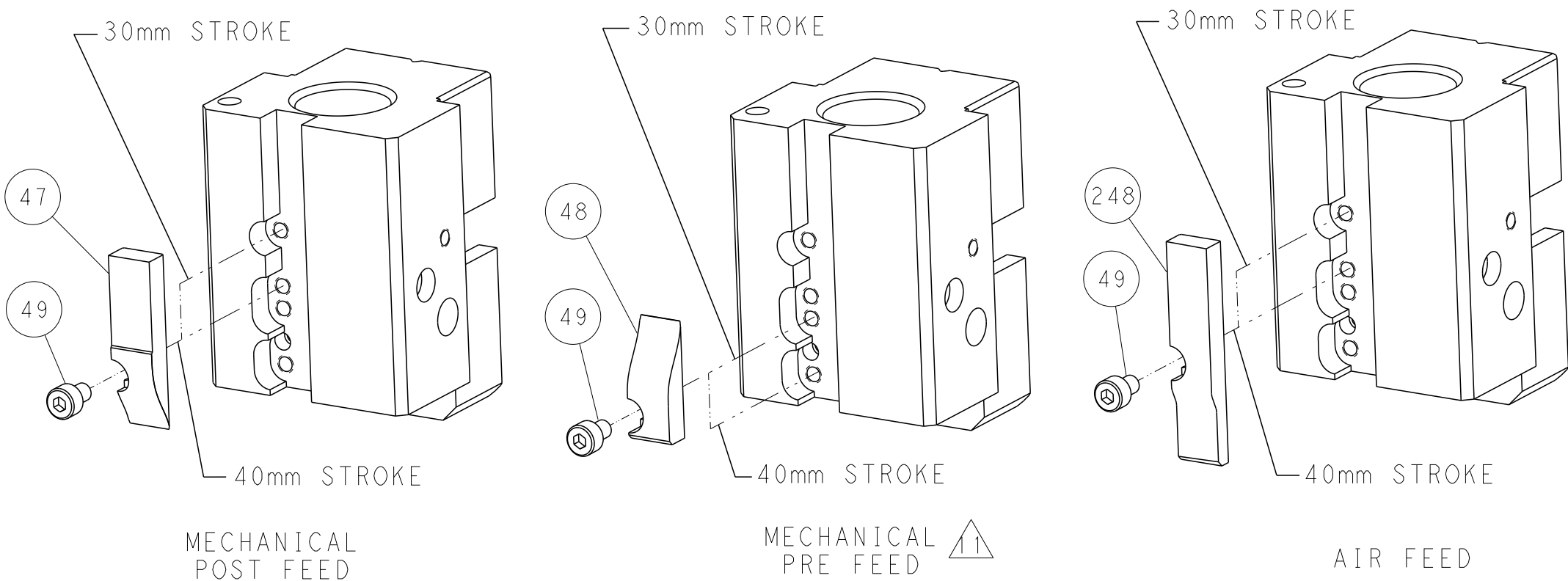
FEED TYPE
MECHANICAL



PNEUMATIC



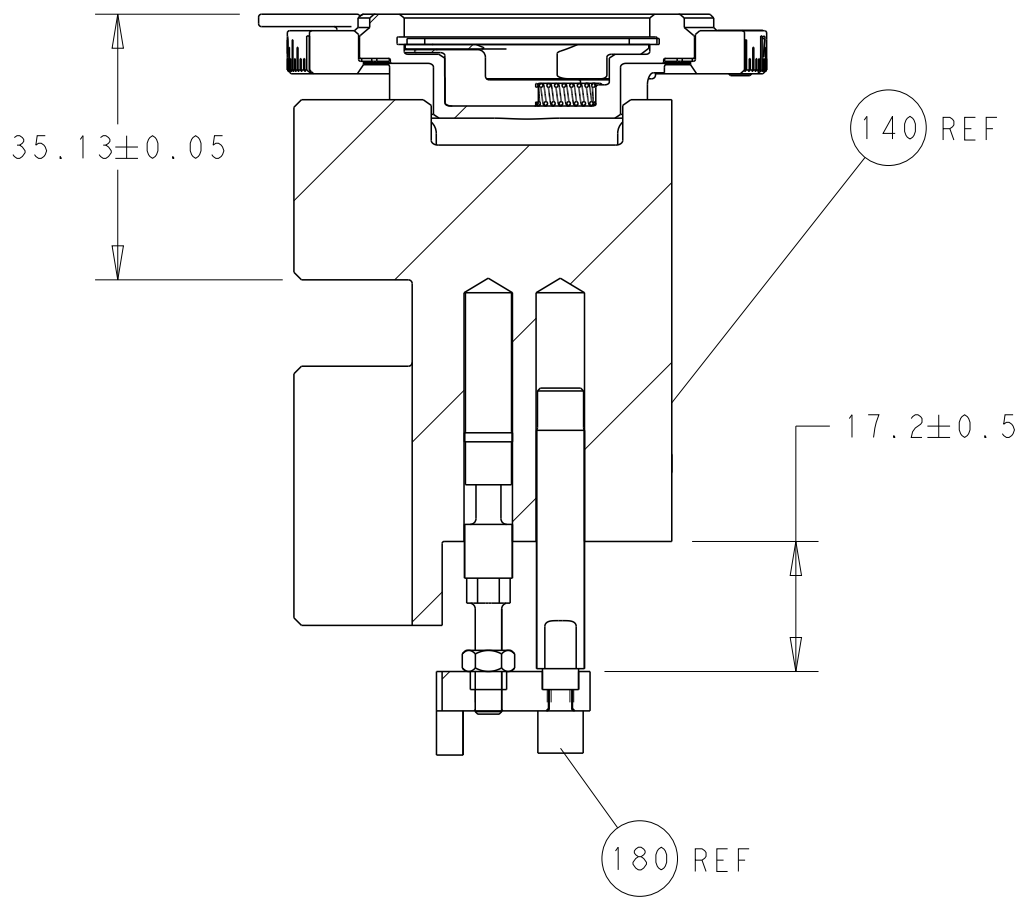
CAM POSITIONS



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

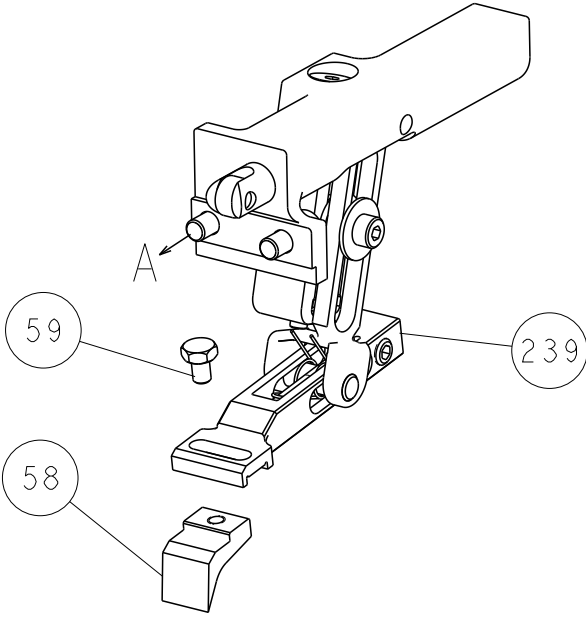
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CHK L. ZHANG 15JUN2015				APVD J. GUO 15JUN2015		NAME Ocean End Feed Applicator	
DIMENSIONS: mm				TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH		PRODUCT SPEC	
MATERIAL				WEIGHT		SIZE A1	
Customer Accessible Production Drawing				SCALE 1:1		SHEET 2 of 4	
						REV B	

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

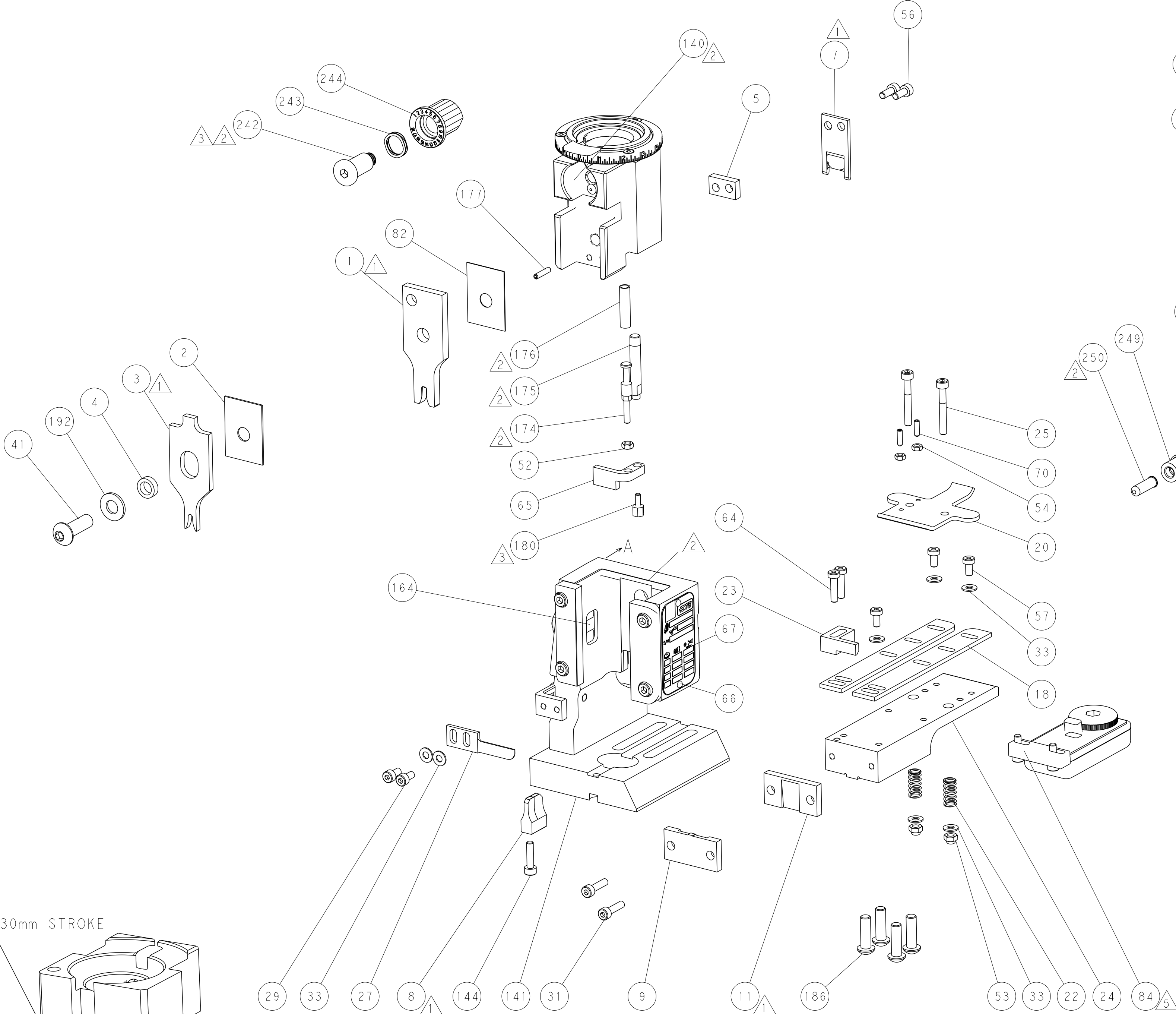
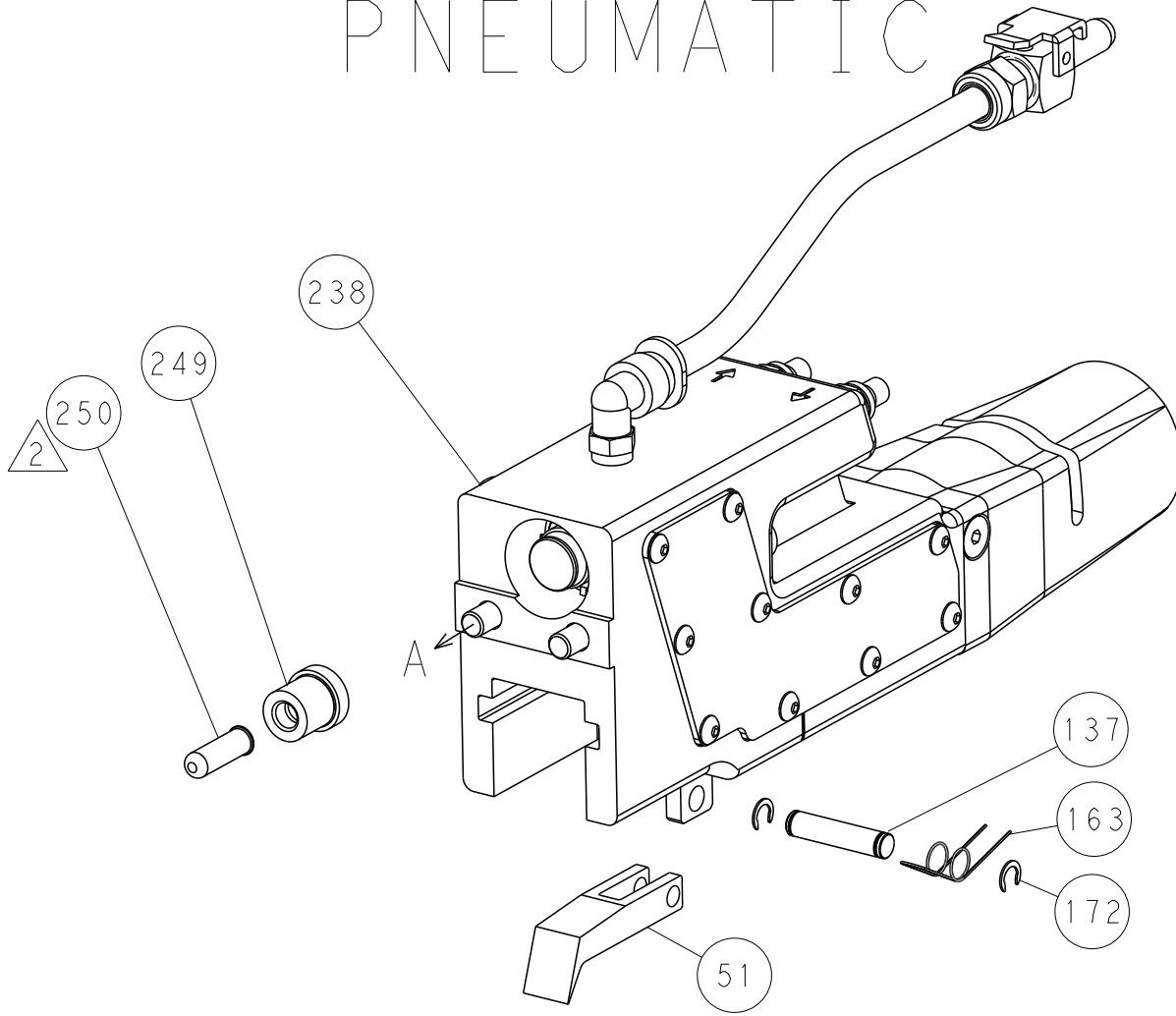


RAM AND HOLDDOWN SET-UP

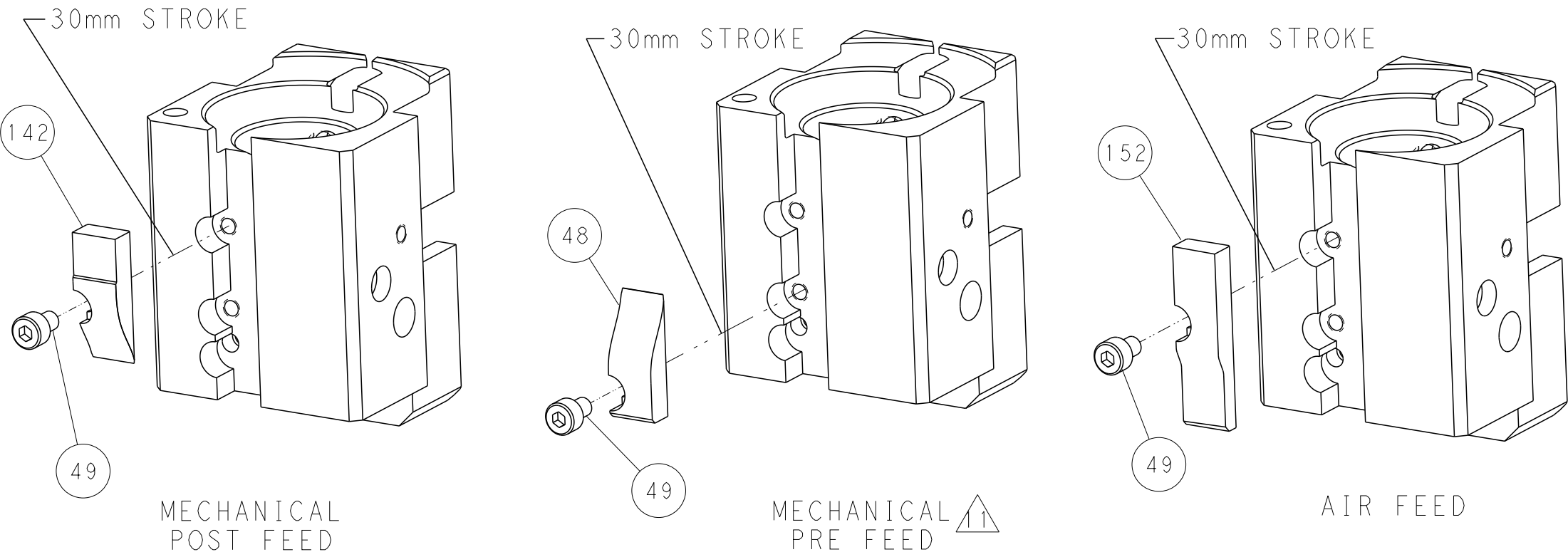
FEED TYPE
MECHANICAL



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)

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				CHK	L. ZHANG	15JUN2015					
				APVD	J. GUO	15JUN2015	NAME				
				PRODUCT SPEC				Ocean End Feed Applicator			
				APPLICATION SPEC							
				WEIGHT				RESTRICTED TO			
				Customer Accessible Production Drawing				-			

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
mm			

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