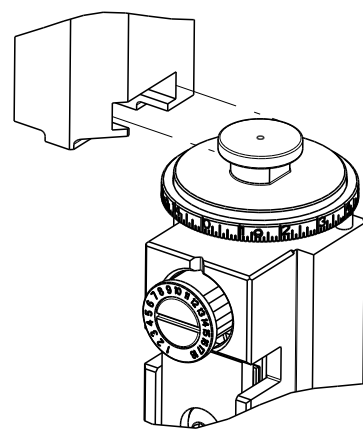
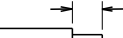




APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	3.05 mm [.120]	F
INSUL	3.94 mm [.155]	F
APPLICATOR INSTRUCTIONS 408-35043		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: .187 SERIES		FASTON RECEPT CONTACT	
WIRE STRIP LENGTH 3.90-4.70 mm [.154-.185 IN]		INSULATION DIAMETER RANGE Ø3.05-4.32 mm [.120-.170 IN]	
TERMINAL APPLICATION 	(A)114-3118	-	-
SPECIFICATION	-	-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
(A) 5-160429-1	(A) 5-160429-6	(A) 5-160431-2	
(A) 5-160429-2	(A) 6-169429-0	-	

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
2.50mm2		1.58+/-0.05 [0.062+/- .002]		3.4
2.00mm2		1.47+/-0.05 [0.058+/- .002]		4.5
1.50mm2		1.37+/-0.05 [0.054+/- .002]		5.5
1.00mm2		1.27+/-0.05 [0.050+/- .002]		6.5



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.
APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 50.
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. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.

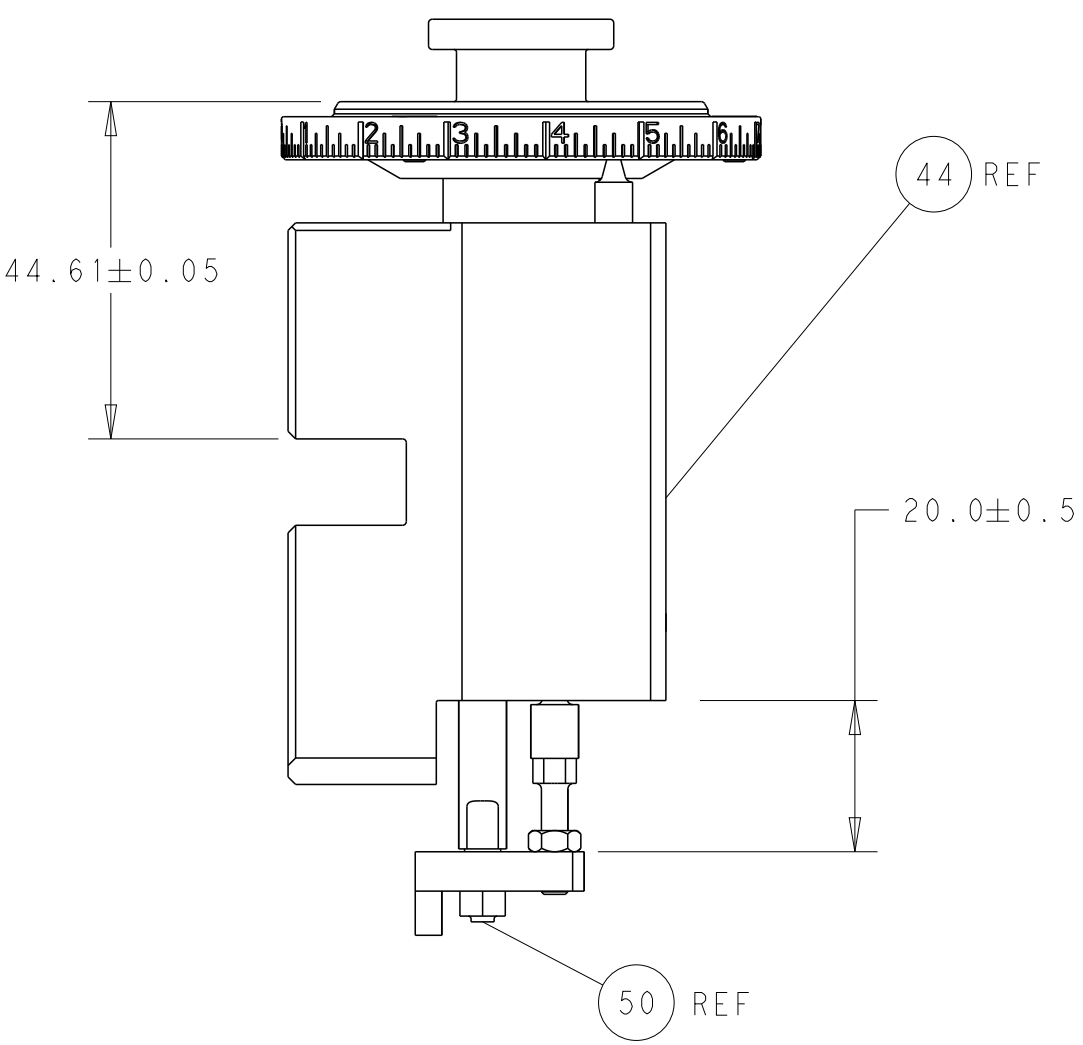
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

2		1					
LOC	DIST	REVISIONS					
A	66						
		P	LTR	DESCRIPTION	DATE	OWN	APPROV
			C	ECR-14-008049	28MAY2014	BH	JT
			D	ECR-15-014184	25SEP2015	BW	GB
			D1	ECR-17-000976	23JAN2017	KH	JDG
			E	ECR-19-001790	03FEB2019	TB	CT

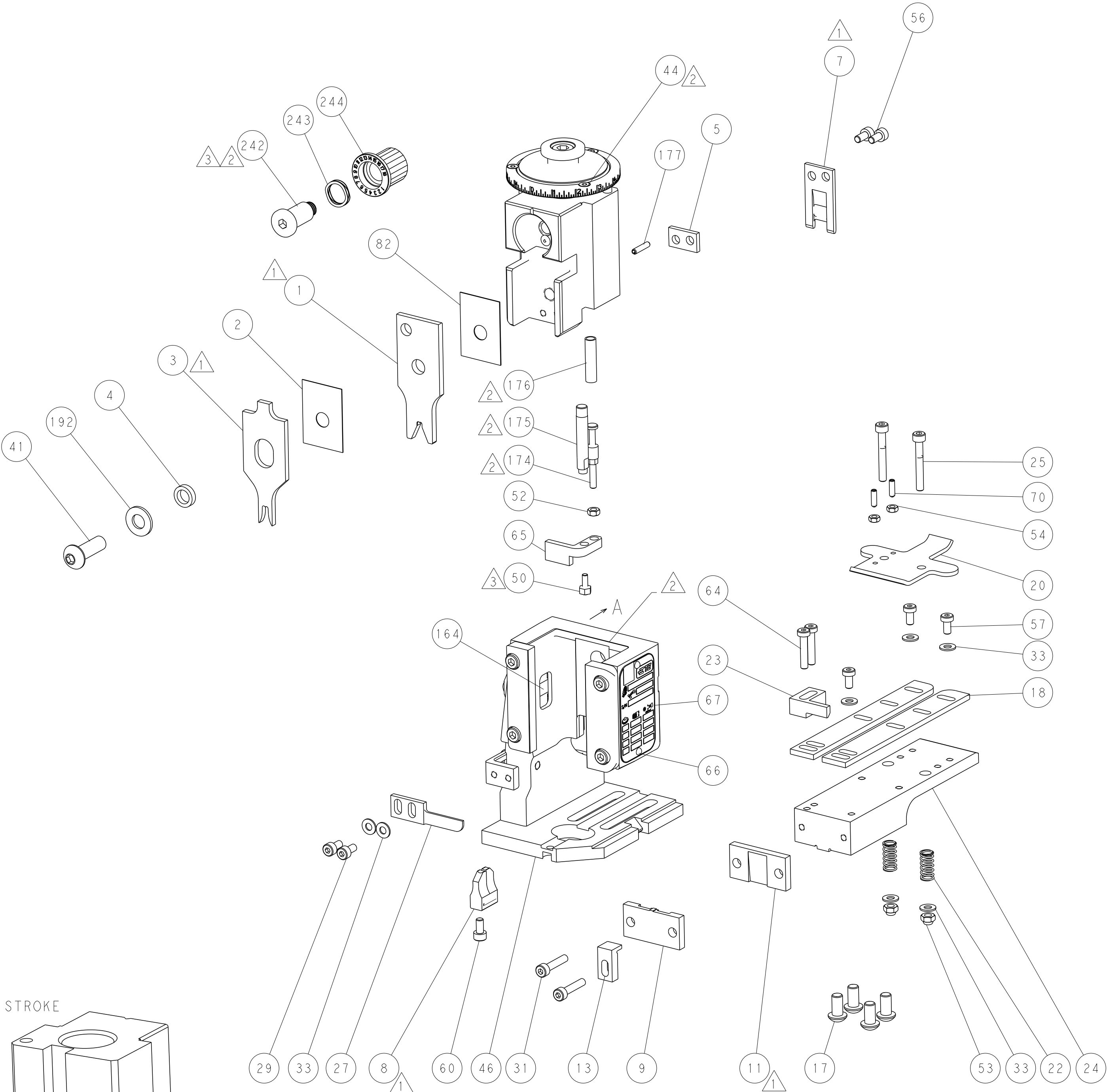
3	-	1	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
	-	1	-	1	-	1803259-1	BUSHING, FLANGED	249
	-	1	-	1	-	2119641-1	FEED CAM, AIR FEED	248
	-	1	1	1	1	2119082-9	CAM, SNAIL, INSULATION ADJUSTMENT	244
	-	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
	-	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
	-	-	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
	-	1	-	1	-	240638-1	SPRING, FEED FINGER	163
	-	1	-	1	-	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137
	-	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
3	-	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	1-1901681-3	HOLDDOWN, TERMINAL	65
	-	2	2	2	2	2168400-5	SHCS, LOW HEAD, RoHS, M4 X 20	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	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	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	1-5018030-0	NUT, HEX, REG, RoHS, M3.5	52
	-	1	-	1	-	2119792-2	PAWL, EF, AIR	51
	-	1	1	1	1	1976055-1	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
-	7	7	7	7	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	240639-4	STRIPPER (MACHINING)	27	
-	2	2	2	2	1-2168083-5	SCR, SKT HD CAP, RoHS, M4 X 30	25	
-	1	1	1	1	1-1752371-2	PLATE, STRIP GUIDE	24	
-	1	1	1	1	240825-1	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	1901259-6	GUIDE, LOWER STRIP	18	
-	4	4	4	4	1-2079383-1	SCR, BHSC, RoHS (M6 X 12)	17	
1	-	1	1	1	1	1752360-1	SPACER,HOLD-DOWN	13
	-	1	1	1	1	240644-5	PLATE, REAR SHEAR	11
-	-	-	-	-	-	-	10	
1	-	1	1	1	1	4-690495-3	PLATE, FRONT SHEAR	9
1	1	2	2	1	1	1333220-1	ANVIL, COMBINATION, .120	8
1	-	1	1	1	1	690474-8	BLADE, SLUG	7
	-	1	1	1	1	240641-6	SPACER	5
-	1	1	1	1	1	238011-2	BLOCK, CRIMPER SPACER	4
1	1	2	2	1	1	3-2119582-6	CRIMPER, INSULATION F PREMIUM	3
	-	1	1	1	1	455888-3	SPACER, CRIMPER	2
1	1	2	2	1	1	1803224-5	CRIMPER, WIRE	1
	-77-72-71	-2	-1			PART NO	DESCRIPTION	ITEM NO

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DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
mm		0 PLC ±.1 1 PLC ±.1 2 PLC ±.1 3 PLC ±.1 4 PLC ±.1 ANGLES ±.1 FINISH		APD 240C12012 T FLIN PRODUCT SPEC APPLICATION SPEC	
		WEIGHT		SIZE CASE CODE DRAWING NO A 00779 C-2150298	
MATERIAL		RESTRICTED TO		SCALE 1:1 SHEET 1 OF 4 REV E	
-		-		Customer Accessible Production Drawing	

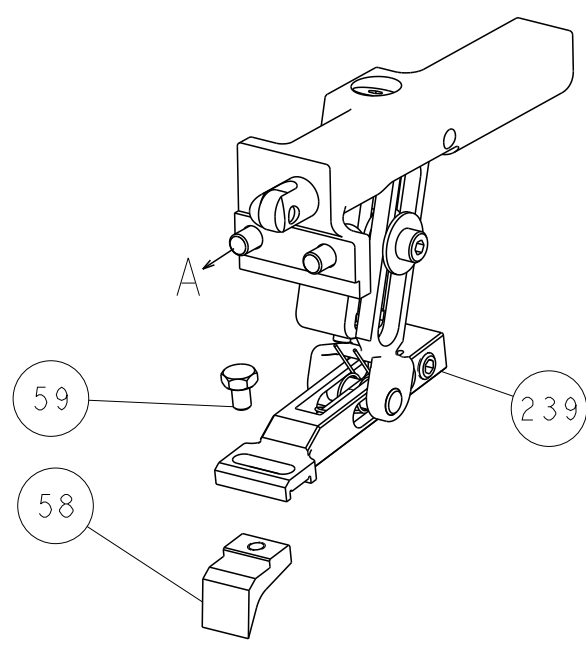
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		-	-	SEE SHEET 1	-	-	-



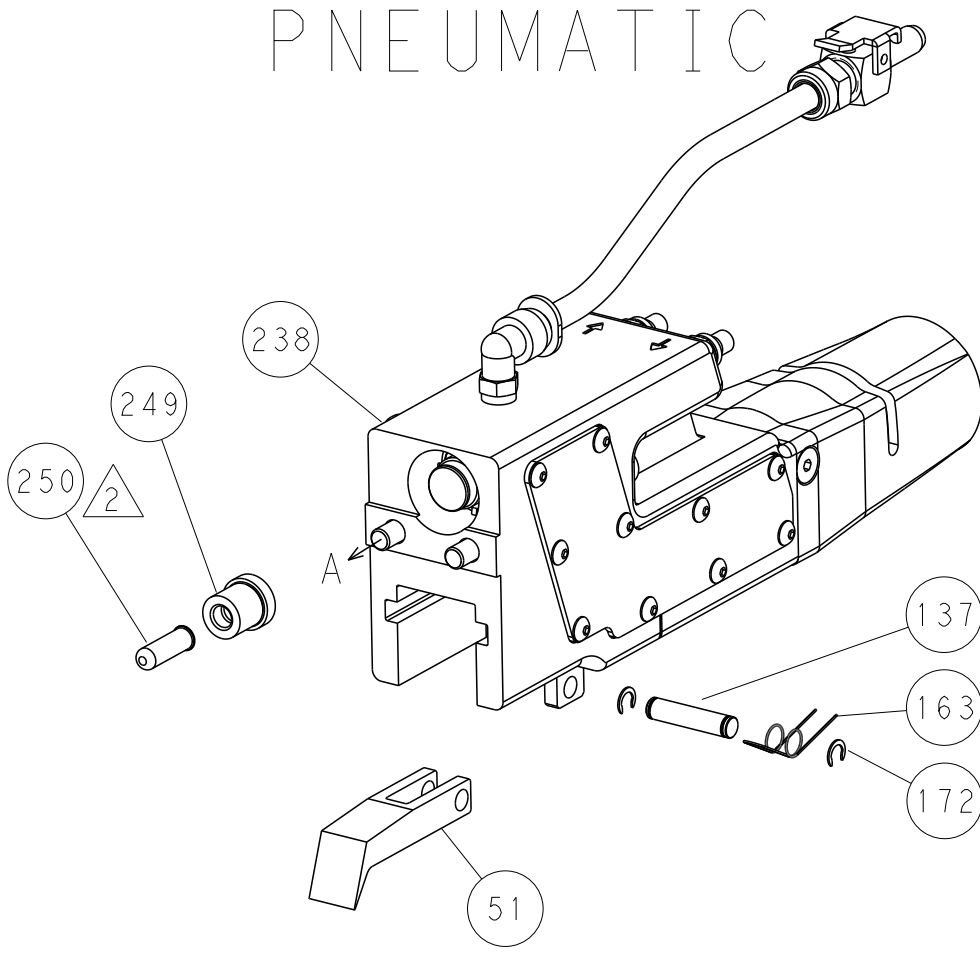
RAM AND HOLDDOWN SET-UP



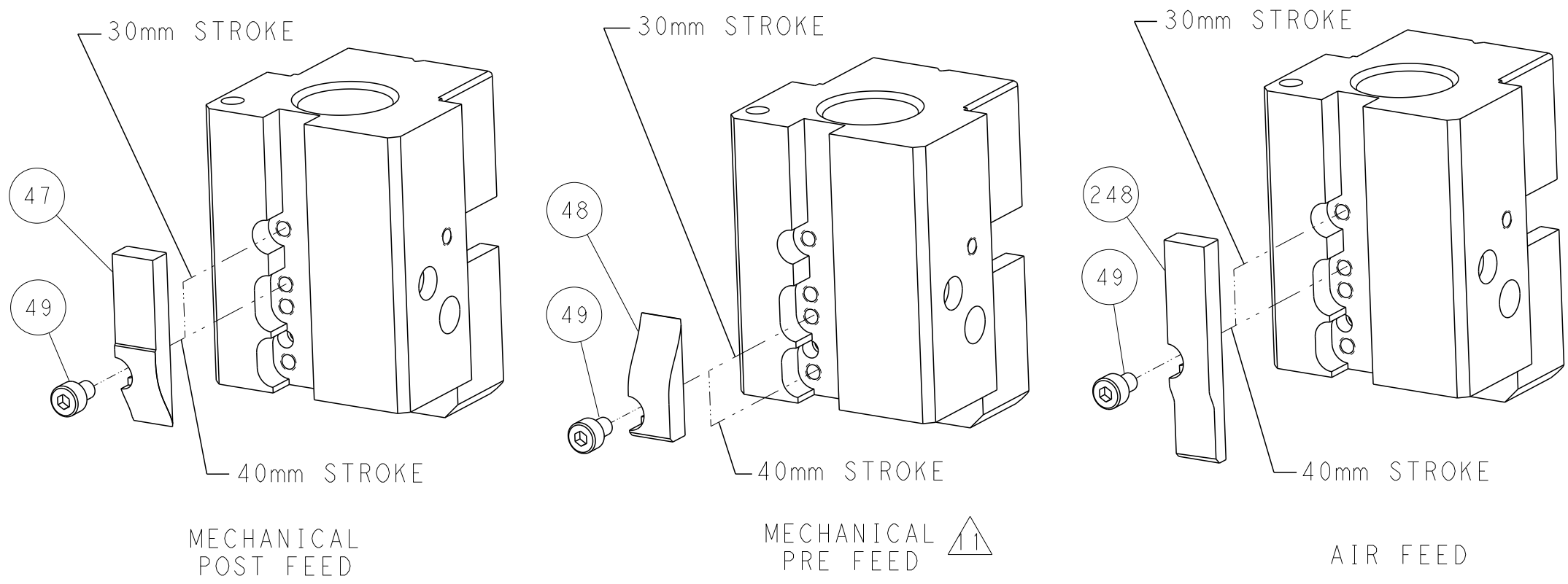
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MECHANICAL



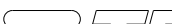
PNEUMATIC



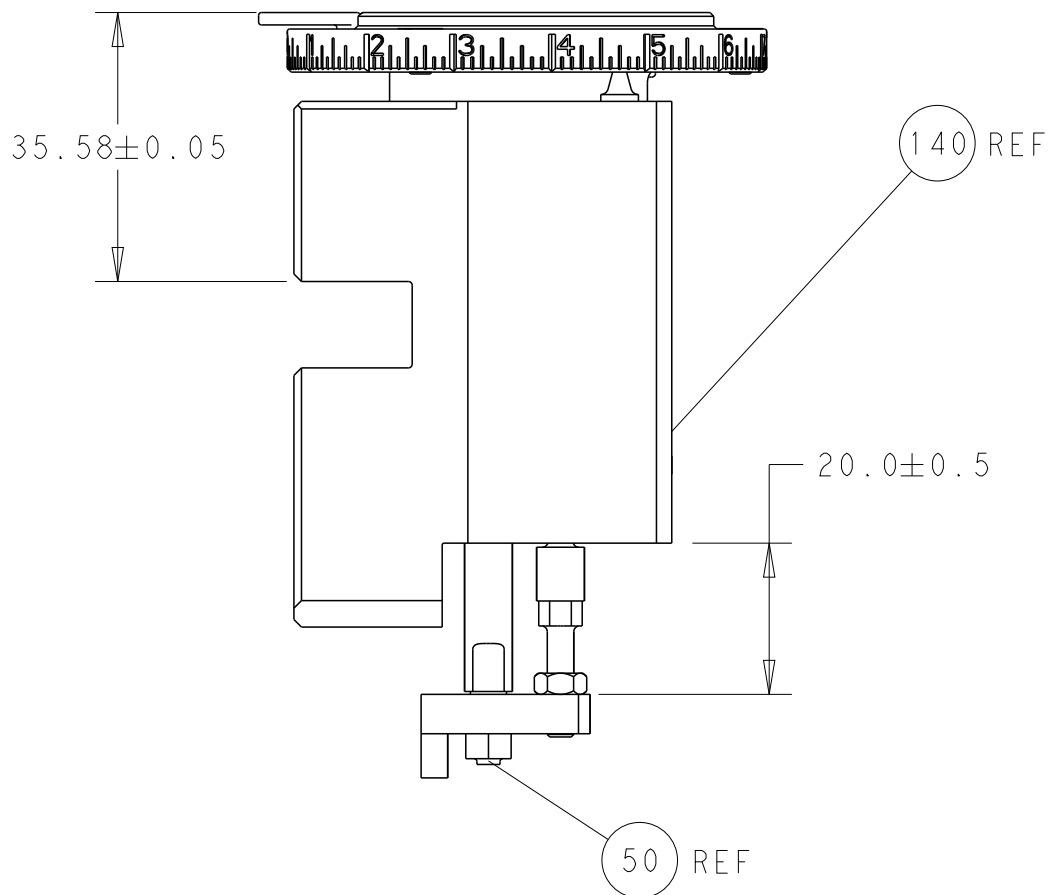
CAM POSITIONS



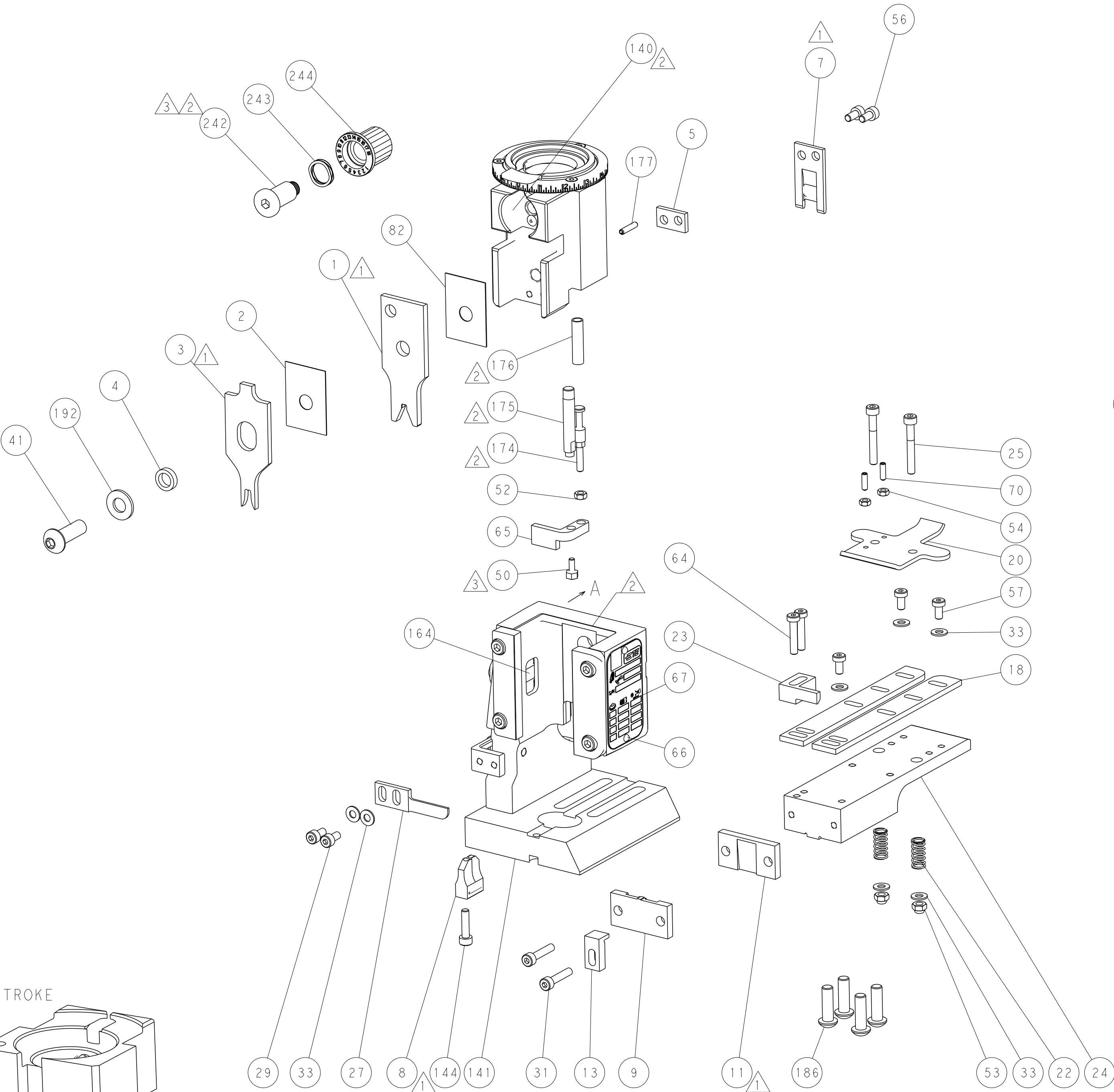
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(Pacific version shown on sheets 3 of 4 & 4 of 4)

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				CHK	T.ELBIN		24OCT2012							
				APVD	T.ELBIN		24OCT2012		NAME		Ocean End Feed Applicator			
				PRODUCT SPEC										
				APPLICATION SPEC										
				WEIGHT						RESTRICTED TO				
				Customer Accessible Production Drawing						-				
				SCALE						1:1				
				SHEET						2 of 4				
				REV						E				

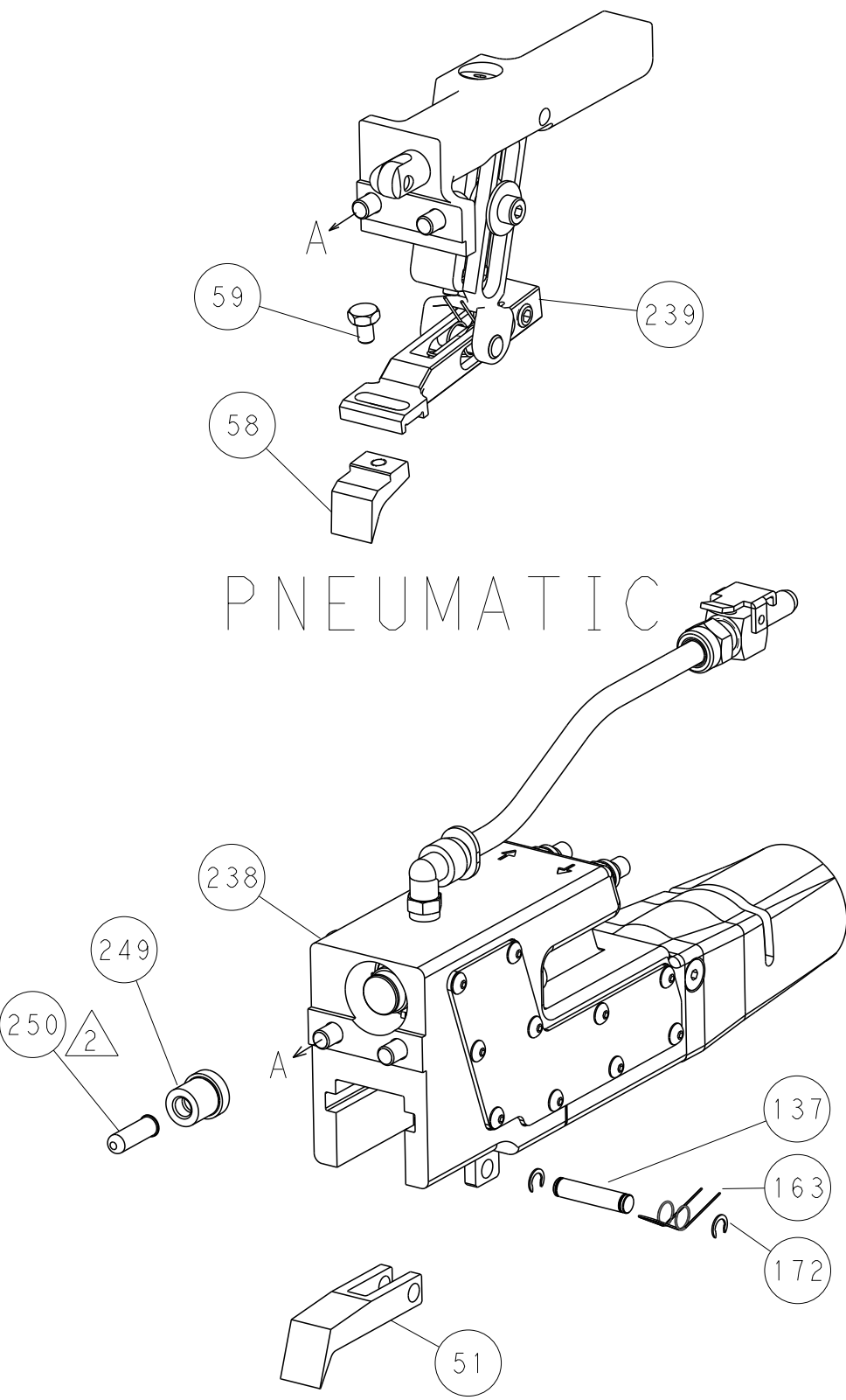
LOC		DIST		REVISONS			
P	LYR	DESCRIPTION		DATE	DWN	APVD	
-	-	SEE SHEET 1		-	-	-	



RAM AND HOLDDOWN SET-UP

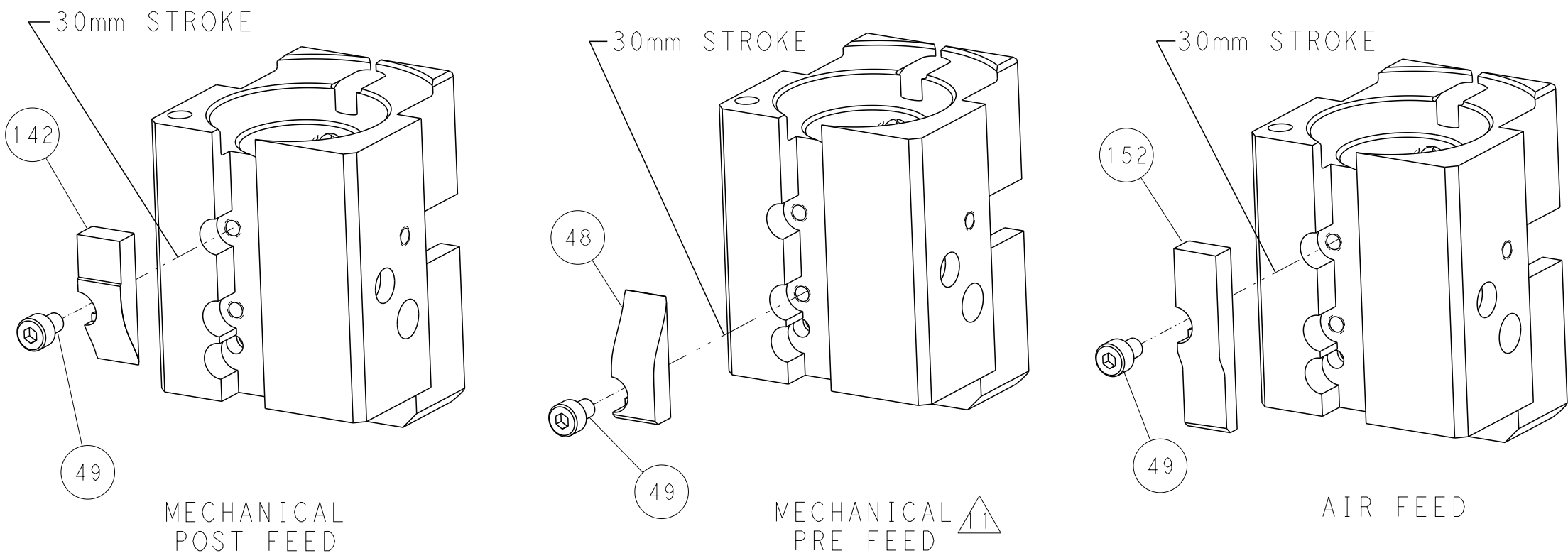


FEED TYPE
MECHANICAL



PNEUMATIC

CAM POSITIONS



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

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				CHK	T.ELBIN	24OCT2012					
				APVD	T.ELBIN	24OCT2012	NAME Ocean End Feed Applicator -				
				PRODUCT SPEC							
				APPLICATION SPEC							
				WEIGHT	-	A1 00779 C=2150298		RESTRICTED TO			
				Customer Accessible Production Drawing		SCALE	1:1	SHEET	4 OF 4	REV	E