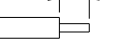


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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2150237-1	D	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2150237-2	E	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2150237-1	D	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2150237-2	E	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2150237-7	A	CRIMP TOOLING KIT	-

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	3.30 mm [.130]	F
INSUL	5.33 mm [.210]	O
APPLICATOR INSTRUCTIONS 408-35043		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: RECEPTACLE, FASTON, .250 SERIES			
WIRE STRIP LENGTH			INSULATION DIAMETER RANGE
5.30-5.70 mm [.209-.224 IN]			Ø3.81-5.08 mm [.150-.200 IN]
TERMINAL APPLICATION SPECIFICATION	 114-2036	-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
42437-2	41450-1	61095-4	63435-2
42437-5	41450-2	63365-1	1742399-1
42437-6	41450-3	63365-2	41450
41449-1	1-41450-1	63412-1	
41449-3	61095-1	63435-1	

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
10 AWG	2.92+/-0.05 [.115+/- .002]	2.8
4.00mm2	2.59+/-0.05 [.102+/- .002]	6.6
3.50mm2	2.46+/-0.05 [.097+/- .002]	8.3
12 AWG	2.41+/-0.05 [.095+/- .002]	8.1
3.00mm2	2.34+/-0.05 [.092+/- .002]	9.1
2.50mm2	2.21+/-0.05 [.087+/- .002]	10.1
2.25mm2	2.16+/-0.05 [.085+/- .002]	10.9
14 AWG	2.11+/-0.05 [.083+/- .002]	11.7



- 1

RECOMMENDED SPARE PARTS
- 2

REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- 3

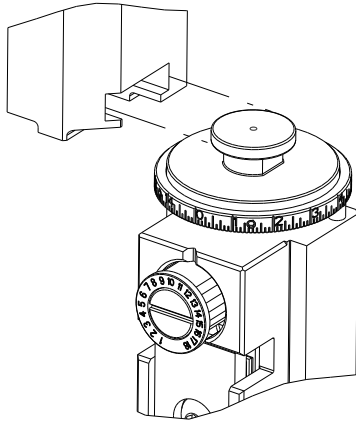
APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242. APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 50.
- 4

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

10 AWG WIRE TO BE 9600 CMA MAX.
6.

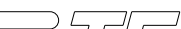
UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER

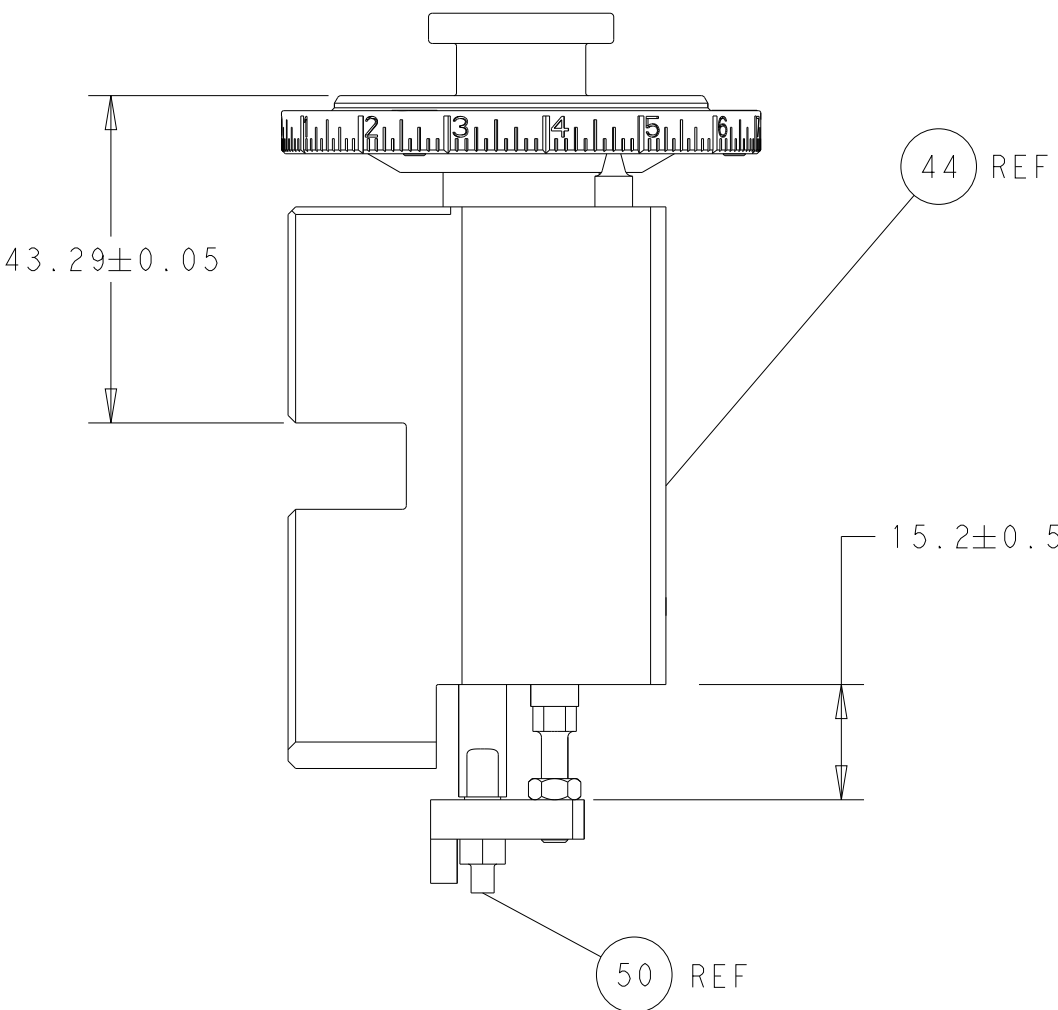


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(Pacific version shown on sheets 3 of 4 & 4 of 4)

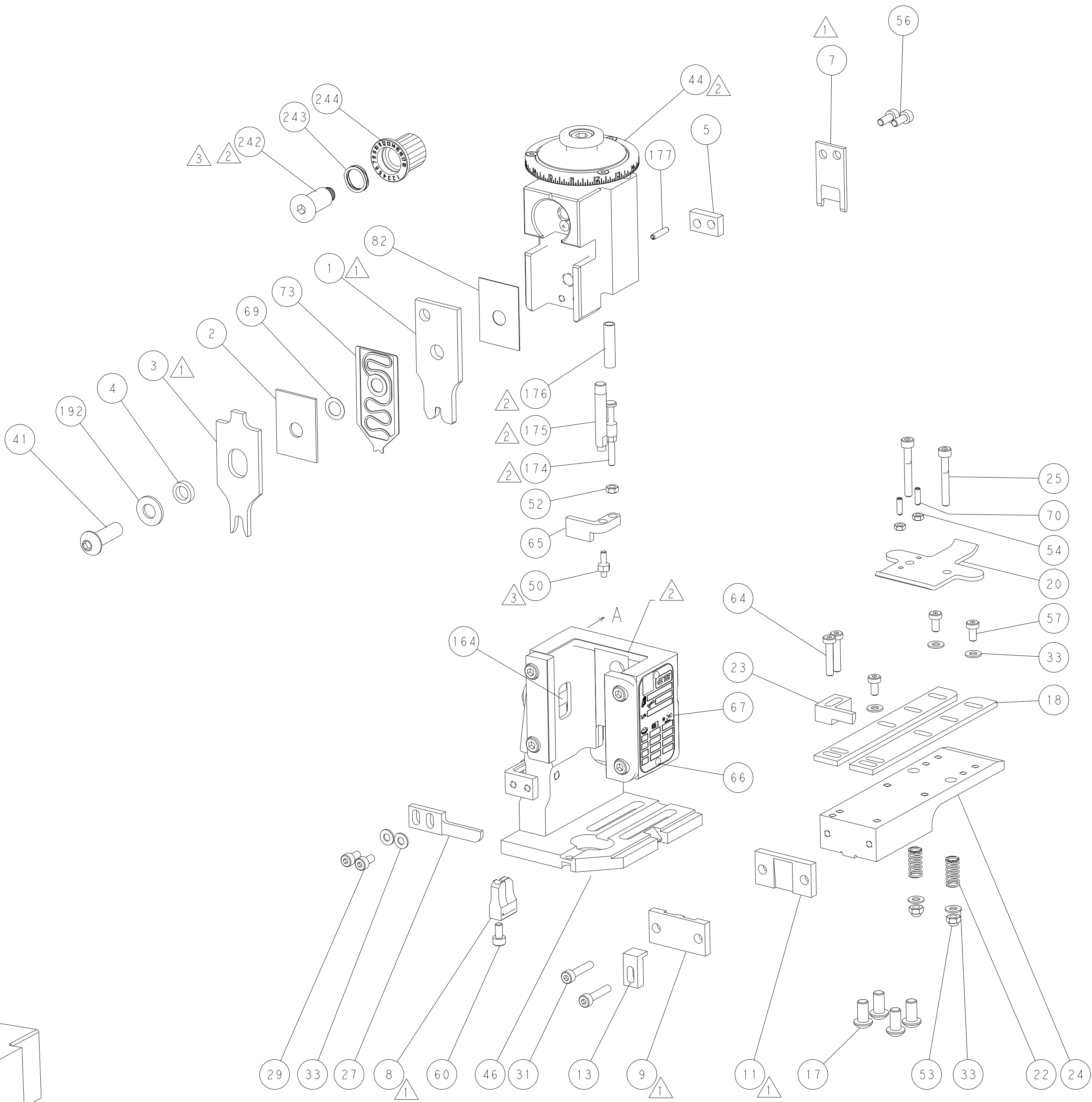
- 1		- 1		-		2119641-1	FEED CAM, AIR FEED	248
-		1		1		2119082-9	CAM, SNAIL, INSULATION ADJUSTMENT	244
-		1		1		2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
-		1		1		2119083-1	RETAINER, INSULATION DIAL	242
-		-		1		2119580-1	MECHANICAL FEED ASSEMBLY	239
-		1		-		2844940-3	AIR FEED MODULE	238
-		1		1		1-18028-0	WASHER, FLAT, REG M8	192
-		1		1		6-993111-6	PIN, SLOTTED SPRING 3.0 X 14.0	177
-		1		1		8-22280-7	SPRING, COMPRESSION	176
-		1		1		1752353-2	GUIDE PIN,HOLDDOWN	175
-		1		1		1901680-2	GUIDE PIN,HOLDDOWN	174
-		REF		REF		994970-2	COUNTER, MAGNETIC	164
-		1		1		455888-4	SPACER, CRIMPER	82
-		1		1		2119791-6	DEPRESSOR, WIRE	73
-		1		1		1803607-4	DOCUMENTATION PACKAGE	71
-		2		2		2-18032-2	SCR, SET, FLT PNT, M3 X 10.0	70
-		1		1		2119943-1	WASHER, SPACER	69
-		1		1		2119740-1	TAG,IDENTIFICATION	67
-		2		2		2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
-		1		1		1901681-5	HOLDDOWN, TERMINAL	65
-		2		2		2168400-5	SHCS, LOW HEAD, RoHS, M4 X 20	64
-		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		2063961-1	FEED FINGER	58
-		3		3		2168400-4	SHCS, LOW HEAD, RoHS, M4 X 8	57
-		2		2		1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	56
-		2		2		5018030-1	NUT, HEX, REG, RoHS, M3	54
-		2		2		986965-8	NUT, LOCK, HEX, TORQUE (M4)	53
-		1		1		1-5018030-0	NUT, HEX, REG, RoHS, M3.5	52
-		1		-		2063961-1	FEED FINGER	51
-		1		1		1-1976055-3	STANDOFF, HOLD-DOWN	50
-		1		2		18023-9	SCR, SKT HD CAP M4 X 6.0	49
-		-		1		2119653-1	FEED CAM, POST FEED	47
-		1		1		2119655-5	APPLICATOR BASIC ASSEMBLY, EF	46
-		1		1		1803517-1	RAM ASSEMBLY, EF ATLANTIC	44
-		1		1		1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
-		7		7		1-18028-2	WASHER, FLAT, REG M4	33
-		2		2		2168083-9	SCR, SKT HD CAP, RoHS, M4 X 20	31
-		2		2		2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	29
-		1		1		240639-1	STRIPPER (MACHINING)	27
-		2		2		1-2168083-5	SCR, SKT HD CAP, RoHS, M4 X 30	25
-		1		1		1752371-5	PLATE, STRIP GUIDE	24
-		1		1		240825-2	PLATE, STRIP HOLD DOWN	23
-		2		2		2-22281-3	SPRING, COMPRESSION	22
-		1		1		1803292-4	DRAG	20
-		2		2		1901259-6	GUIDE, LOWER STRIP	18
-		4		4		1-2079383-1	SCR, BHSC, RoHS (M6 X 12)	17
-		1		1		1752360-1	SPACER,HOLD-DOWN	13
-		1		1		240644-9	PLATE, REAR SHEAR	11
-		-		-		-	-	10
-		1		1		690482-6	PLATE, FRONT SHEAR	9
1		2		1		1-1333221-7	ANVIL, EF .130	8
-		1		1		2217206-5	BLADE, SLUG	7
-		1		1		7-240641-1	SPACER	5
-		1		1		238011-2	BLOCK, CRIMPER SPACER	4
1		2		1		1-2119784-7	CRIMPER, INSULATION O PREMIUM	3
-		1		1		1-455888-2	SPACER, CRIMPER	2
1		2		1		456410-4	CRIMPER, WIRE PREMIUM	1
-77-72-71-2-1		-2-1		-		PART NO	DESCRIPTION	ITEM NO

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										CHK		C. MOYER		23NOV2011													
										APVD		G. BAILEY		23NOV2011													
DIMENSIONS:										TOLERANCES UNLESS OTHERWISE SPECIFIED:										NAME		OCEAN END FEED APPLICATOR					
mm																											
										0 PLC ±.005										SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO	
										1 PLC ±.005										A		00779		C=2150237			
										2 PLC ±.005										APPLICATION SPEC							
										3 PLC ±.005																	
										4 PLC ±.005																	
ANGLES										FINISH																	
MATERIAL										WEIGHT																	
																				</							

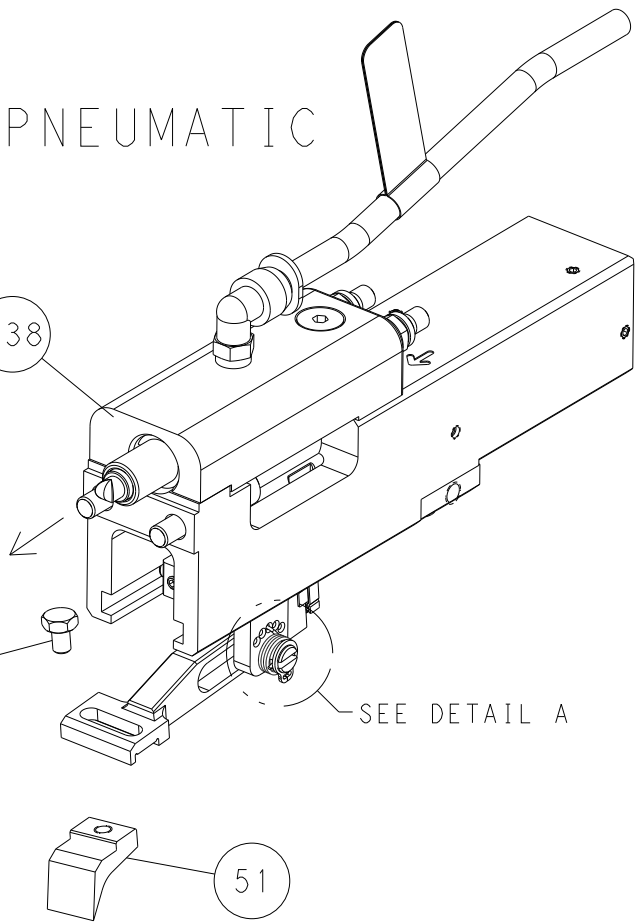
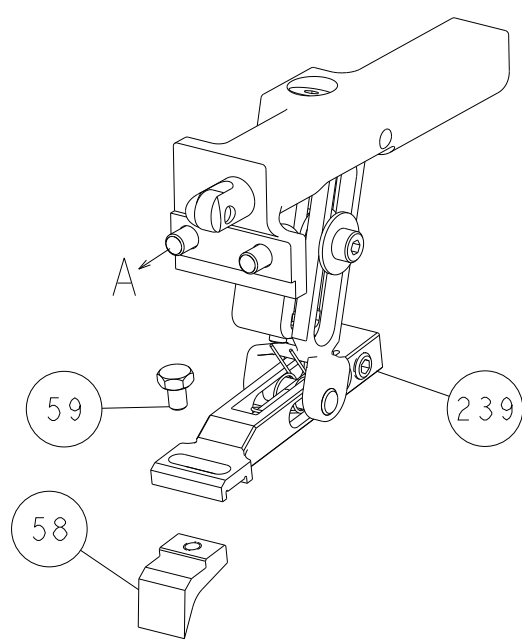
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		P	LYR	DESCRIPTION	DATE	OWN
A	66	-	-	SEE SHEET 1	-	-



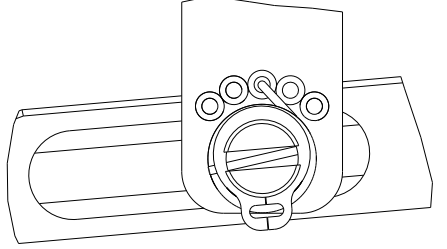
RAM AND HOLDDOWN SET-UP



FEED TYPE
MECHANICAL

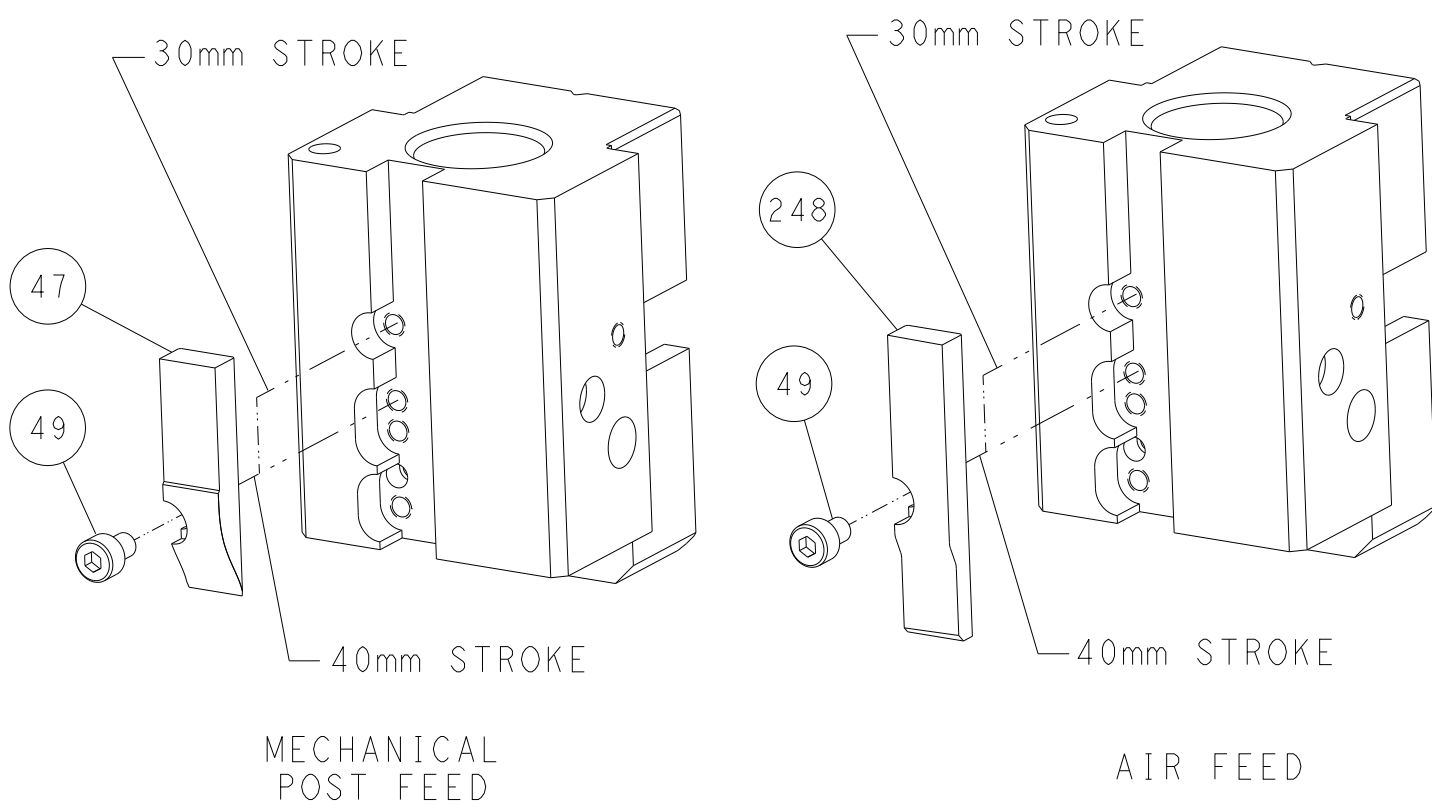


FEED SPRING
SETTING POSITION



DETAIL A

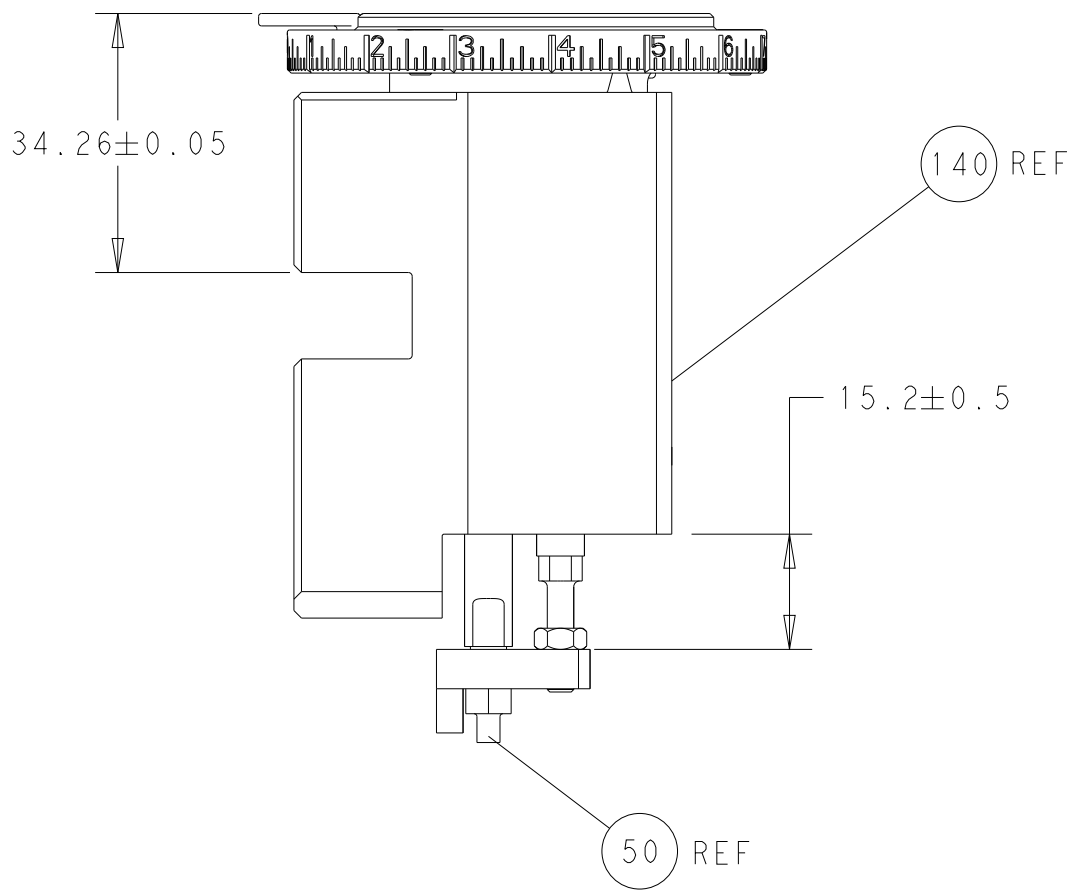
CAM POSITIONS



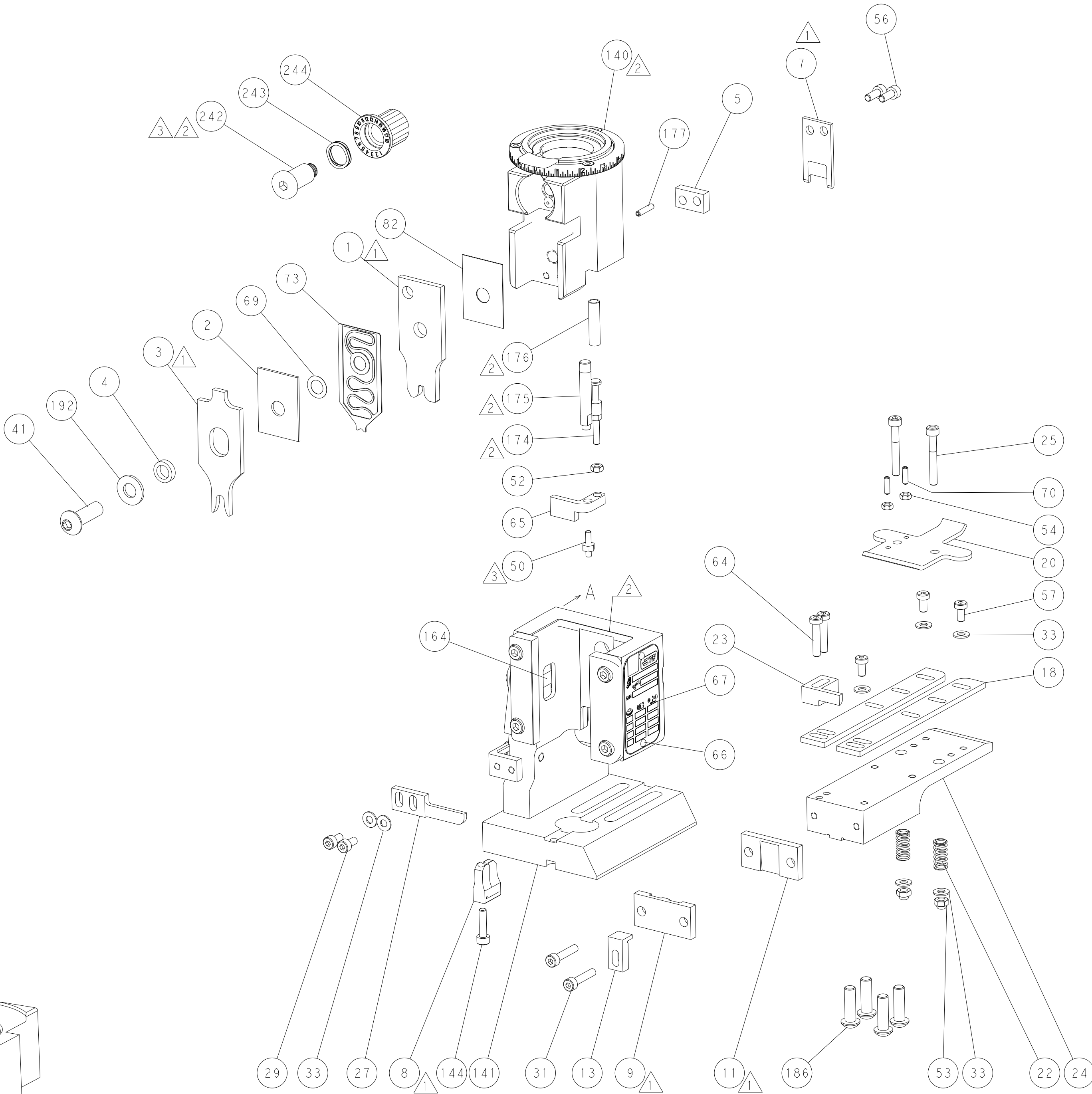
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				CHK C. MOYER 23NOV2011					
				APVD S. BAILEY 23NOV2011					
				PRODUCT SPEC					
				APPLICATION SPEC					
				WEIGHT -					
				Customer Accessible Production Drawing					
				SCALE 1:1					
				SHEET 2					
				OF 4					
				REV E1					

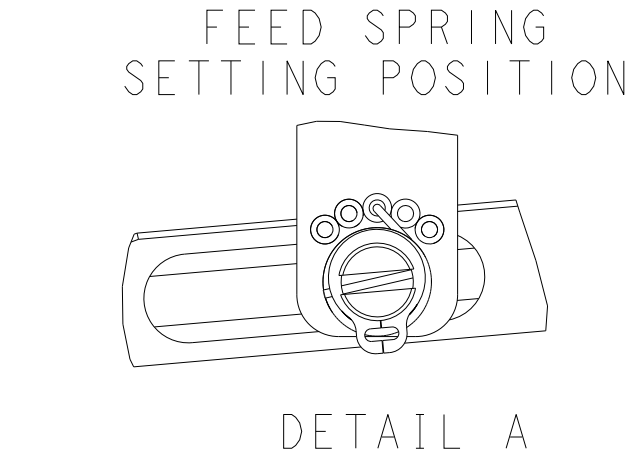
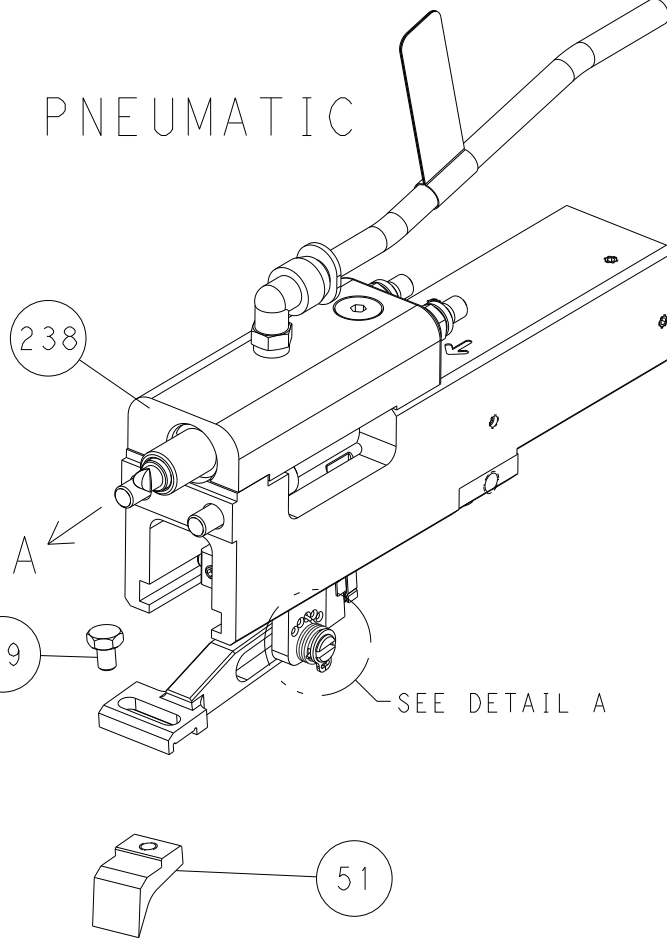
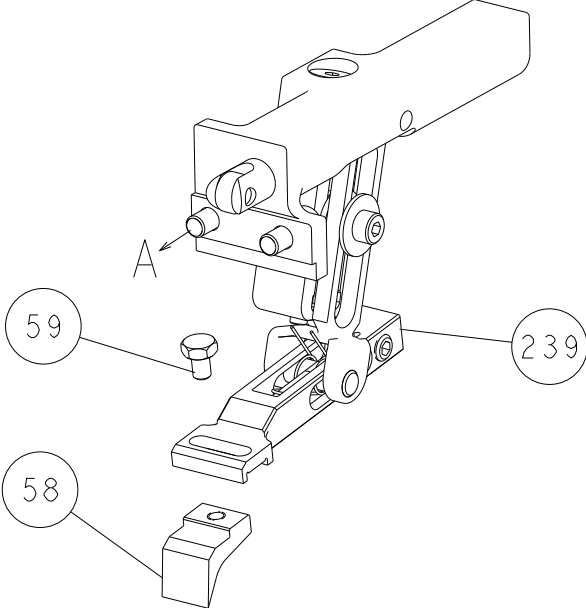
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
A	66		-	SEE SHEET 1	-	-	-



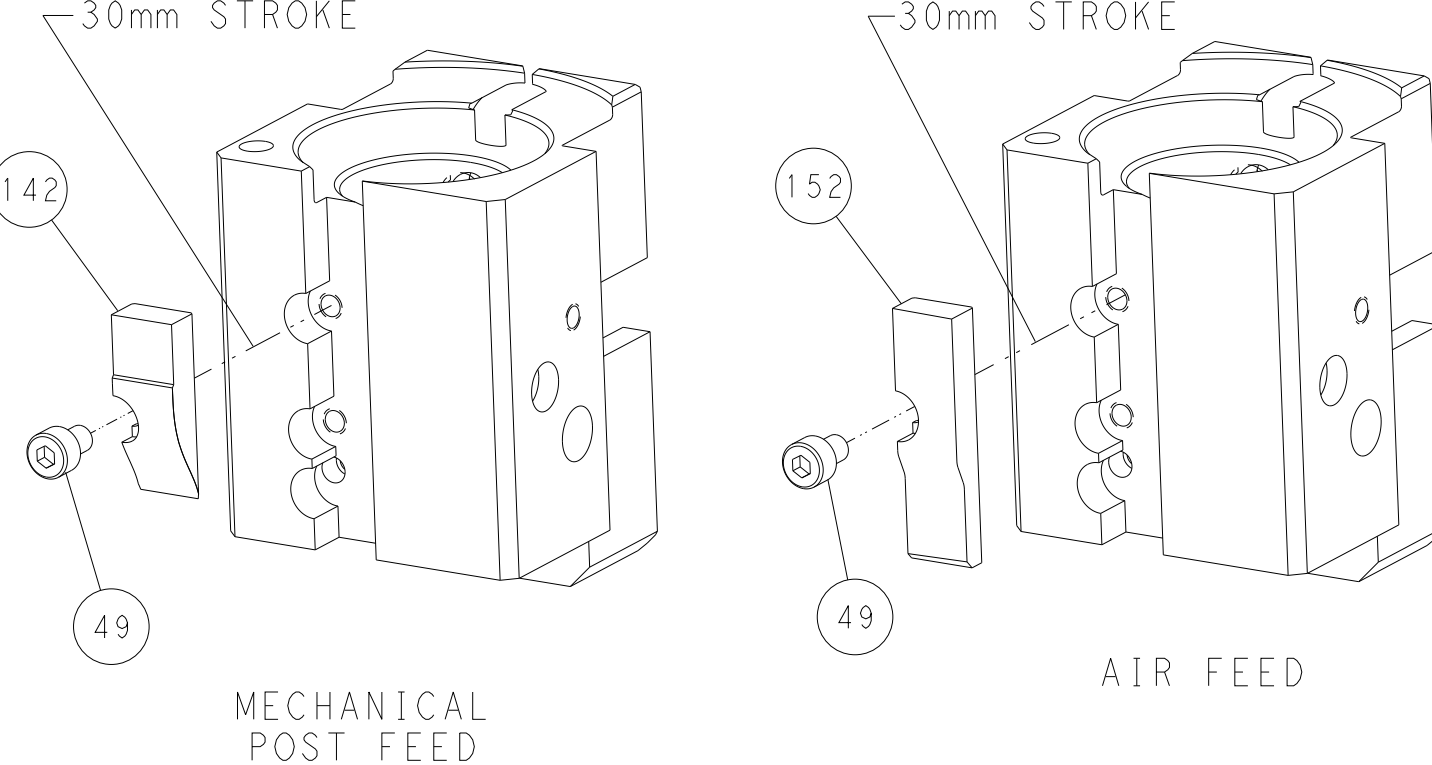
RAM AND HOLDDOWN SET-UP



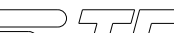
FEED TYPE
MECHANICAL



CAM POSITIONS



PACIFIC VERSION
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				CHK C. MOYER	23NOV2011						
				APVD S. BAILEY	23NOV2011	NAME					
				PRODUCT SPEC				OCEAN END FEED APPLICATOR -			
				APPLICATION SPEC							
				WEIGHT	-	SIZE					
				Customer Accessible Production Drawing				SCALE			
								SHEET			
								REV			

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