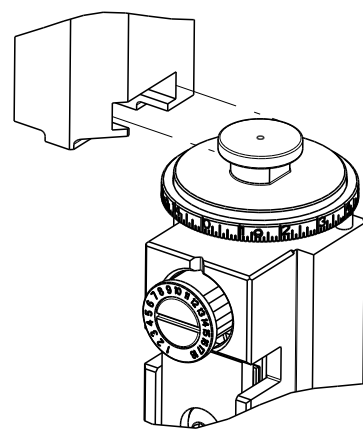




ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER

LOC	DIST	REVISIONS						
A	66	P	LTR	DESCRIPTION	DATE	OWN	APVD	
			B	ECR-17-004318	24MAR2017	MR	CT	
			B1	ECR-18-012451	06AUG2018	MZ	KZ	
			C	ECR-18-016264	13OCT2018	TB	TE	
			D	ECR-19-011869	27JUL2019	TB	TE	

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	3.94 mm [.155]	F
INSUL	5.59 mm [.220]	F
APPL INSTRUCTIONS 408-35043		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: RECEPTACLE FASTON .250 SERIES			
WIRE STRIP LENGTH 6.02-6.78 mm [.237-.267 IN]		INSULATION DIAMETER RANGE Ø3.81-5.08 mm [.150-.200 IN]	
TERMINAL APPLICATION 		114-2036	
SPECIFICATION		-	
TERMINALS APPLIED		-	
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
62428-2	62428-3		

WIRE SIZE			CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING 
10 AWG			2.64+/-0.05 [.104+/- .002]		3.8
12 AWG			2.21+/-0.05 [.087+/- .002]		8.1



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. 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.

	-	1	-	1		2119641-1	FEED CAM, AIR FEED	248
	-	1	1	1	1	2119082-3	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	-	2844940-3	AIR FEED MODULE	238
	-	1	1	1	1	1-18028-0	WASHER, FLAT, REG M8	192
3	-	1	1	1	1	1-1976055-2	STANDOFF, HOLD-DOWN	180
	-	1	1	1	1	6-9931111-6	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
	-	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164
	-	1	1	1	1	455888-5	SPACER, CRIMPER	82
	-	1	1	1	1	1803607-4	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	2168400-5	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	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	-	2063961-1	FEED FINGER	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	2168083-9	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
	-	1	1	1	1	240825-2	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	1901259-7	GUIDE, LOWER STRIP	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	1	240644-9	PLATE, REAR SHEAR	11
	-	-	-	-	-	-	-	10
1	-	1	1	1	1	4-690495-3	PLATE, FRONT SHEAR	9
1	1	2	2	1	1	7-1803000-3	ANVIL, COMBINATION, END FEED	8
1	-	1	1	1	1	690474-8	BLADE, SLUG	7
	-	-	-	-	-	-	-	6
	-	1	1	1	1	3-240641-2	SPACER	5
	-	1	1	1	1	4-2380111-5	BLOCK, CRIMPER SPACER	4
1	1	2	2	1	1	8-2119582-3	CRIMPER, INSULATION F PREMIUM	3
	-	1	1	1	1	1-455888-2	SPACER, CRIMPER	2
1	1	2	2	1	1	1-456415-0	CRIMPER, WIRE .155 F PREMIUM	1
	-77-72-71	-2	-1			PART NO	DESCRIPTION	ITEM NO



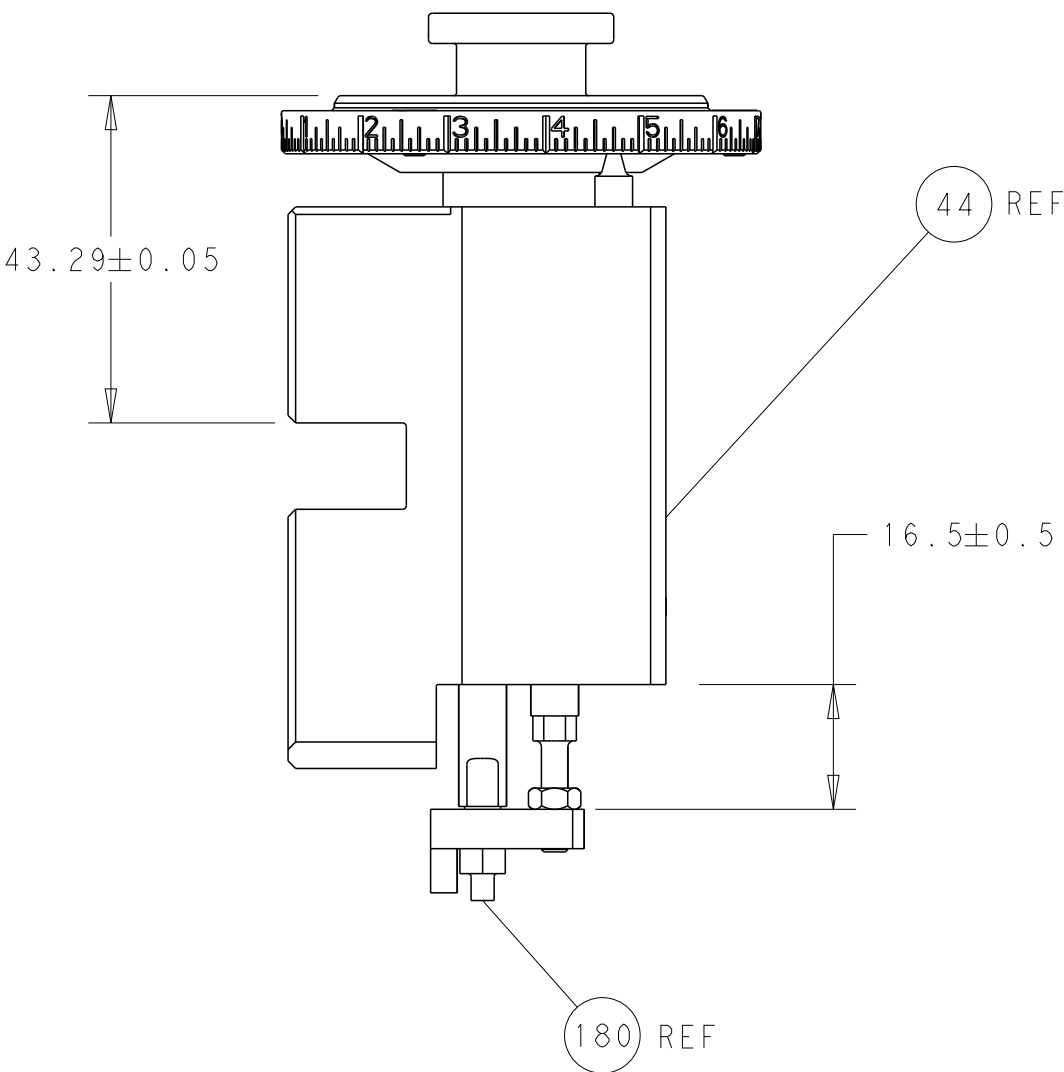
TE Connectivity
Harrisburg, PA 17105-3608

Ocean End Feed Applicator

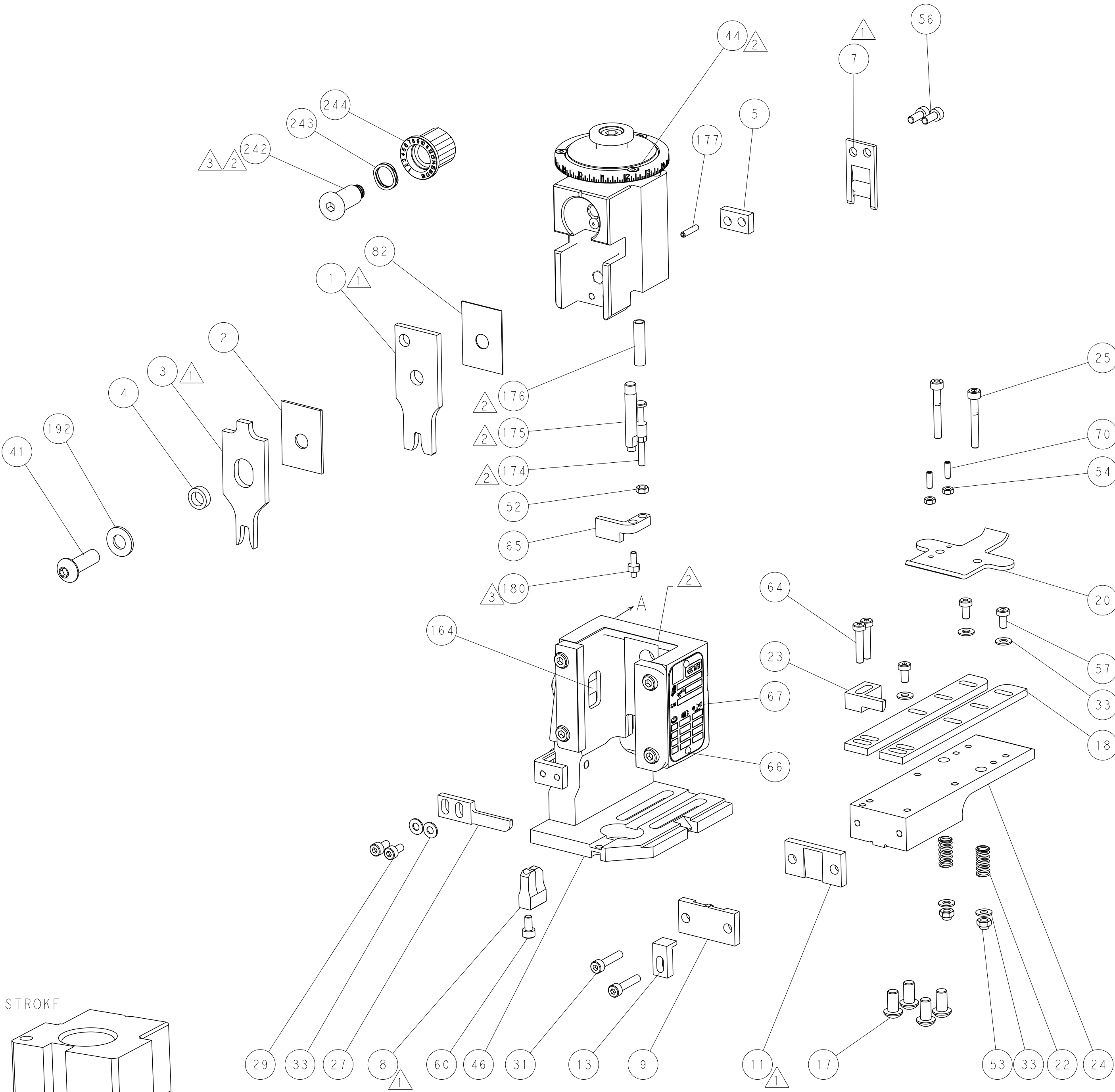
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN 10MAR2015 HOU CHK 10MAR2015 ZHANG U GUO 10MAR2015		 TE Connectivity Harrisburg, PA 17105-3608	
		0 PLC ± 1 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH		PRODUCT SPEC APPLICATION SPEC		NAME Ocean End Feed Applicator - SIZE CAGE CODE DRAWING NO A 00779 C=2150536	
MATERIAL -		WEIGHT -		RESTRICTED TO -		SCALE 1:1 SHEET 1 OF 4 REV D	
Customer Accessible Production Drawing							

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

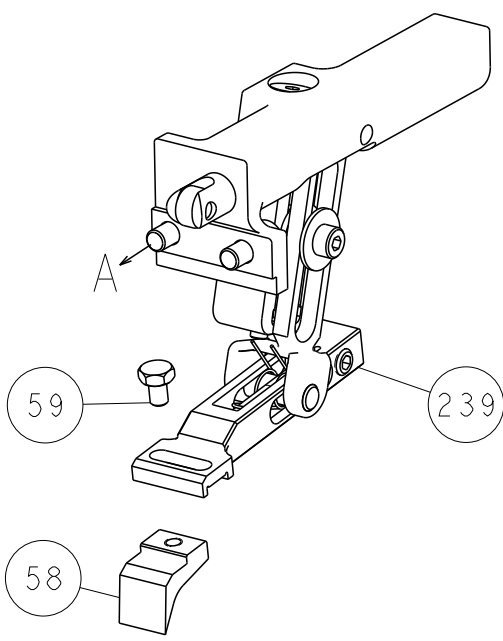
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		P	LTR	DESCRIPTION	DATE	DWN	APVD
A	66	-	-	SEE SHEET 1	-	-	-



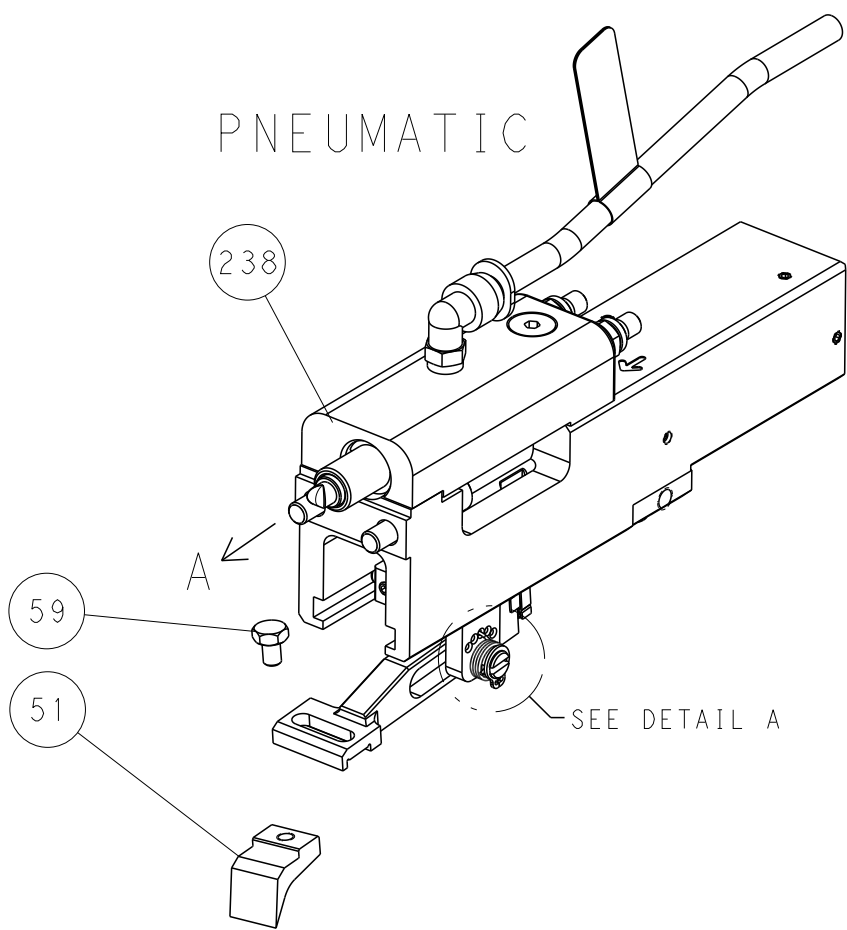
RAM AND HOLDDOWN SET-UP



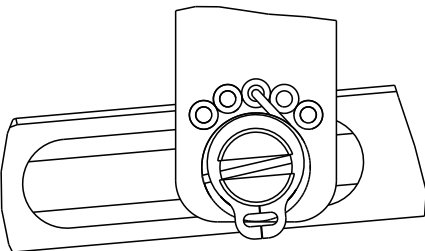
FEED TYPE
MECHANICAL



PNEUMATIC

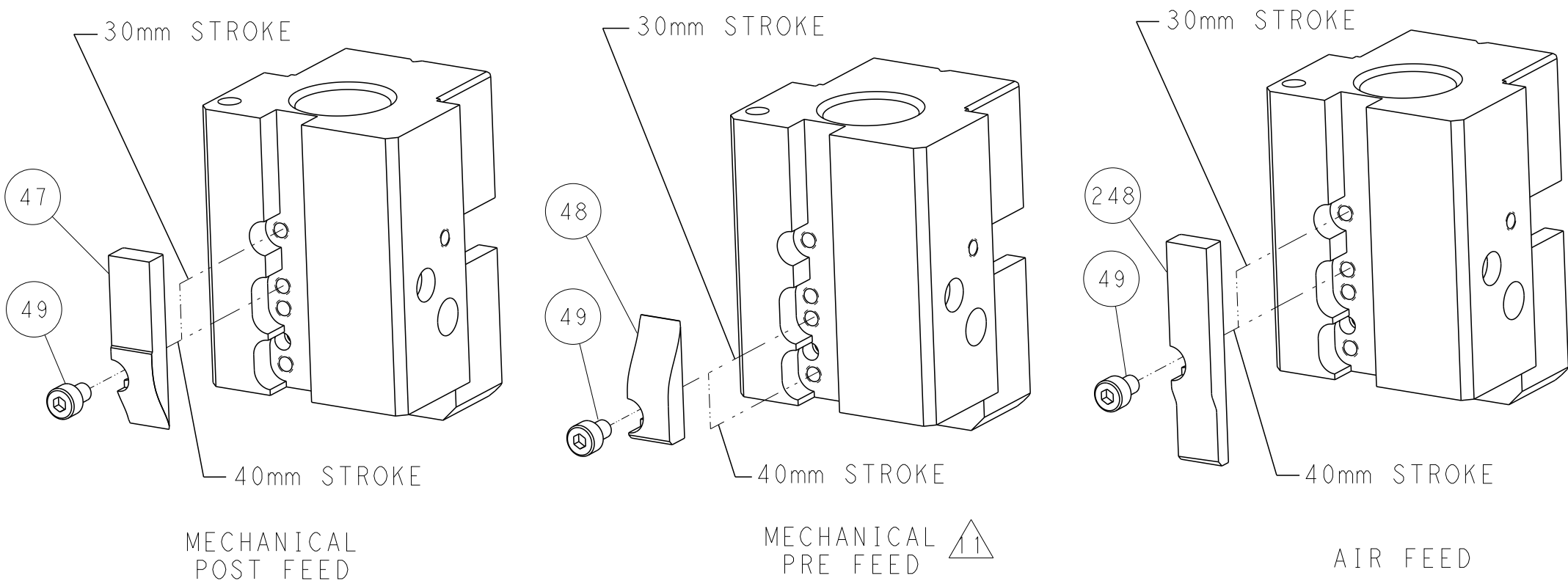


FEED SPRING
SETTING POSITION



DETAIL A

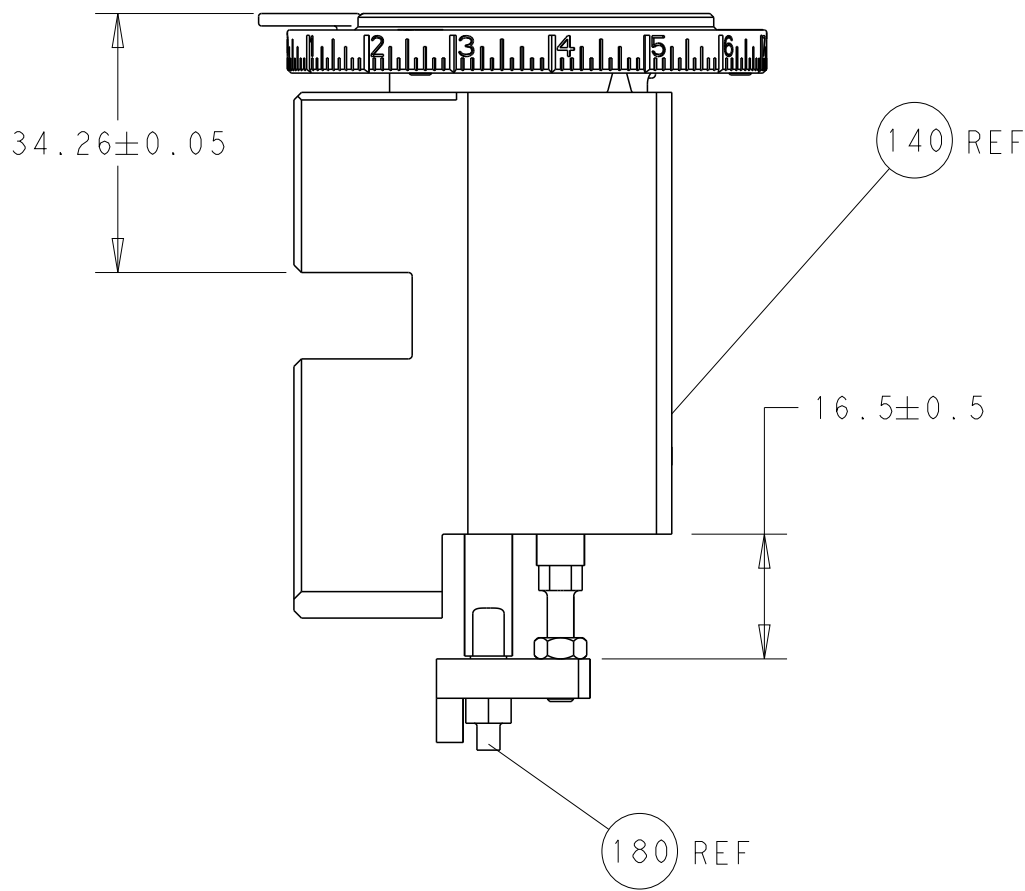
CAM POSITIONS



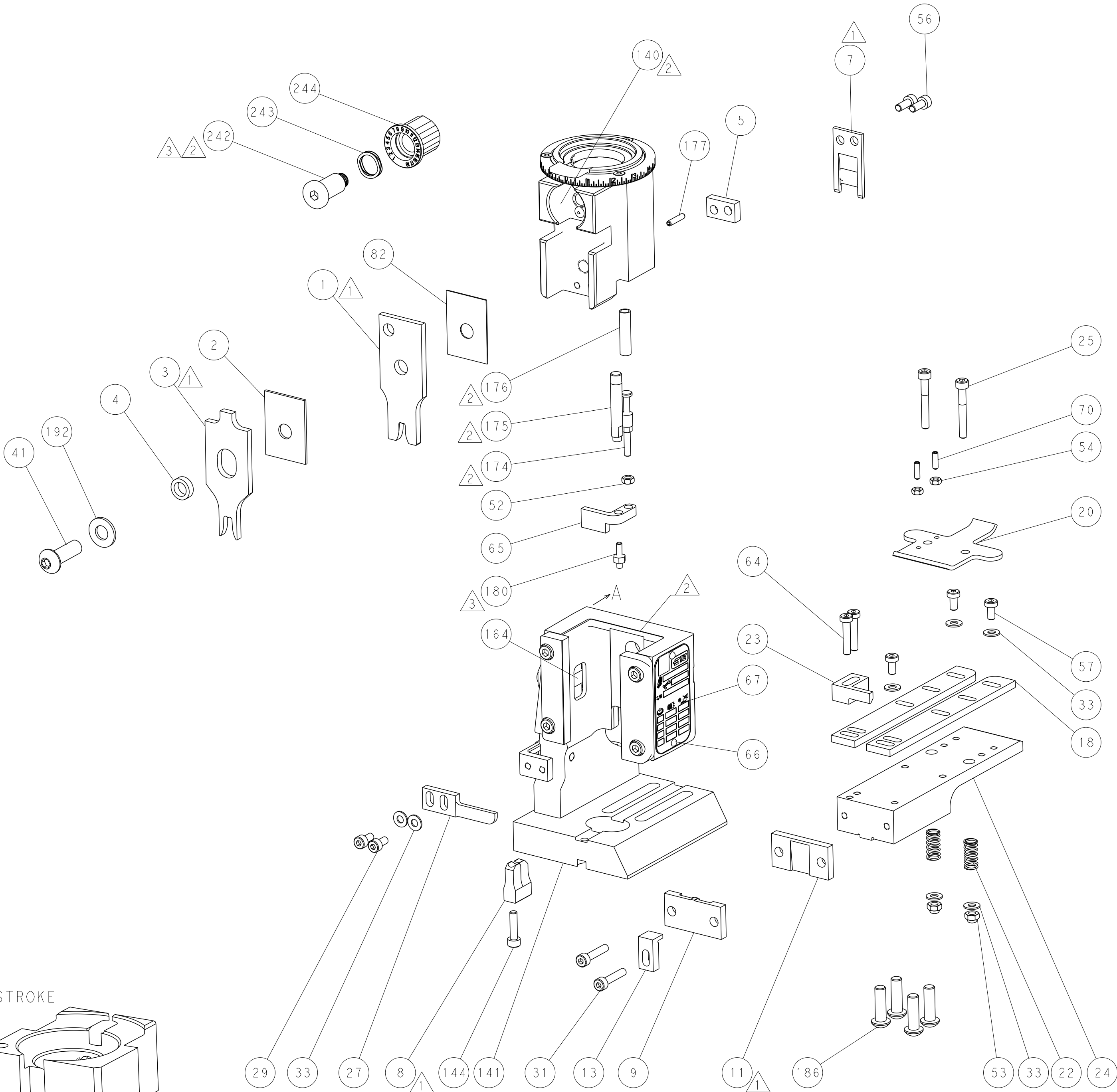
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CHK L. ZHANG 10MAR2015				NAME	Ocean End Feed Applicator	
APVD J. GUO 10MAR2015				PRODUCT SPEC	-	
				APPLICATION SPEC	-	
				SIZE	CAGE CODE	DRAWING NO
				A1	00779	2150536
				RESTRICTED TO	-	
				Customer Accessible Production Drawing	SCALE	SHEET
				1:1	2	4
				REV	D	

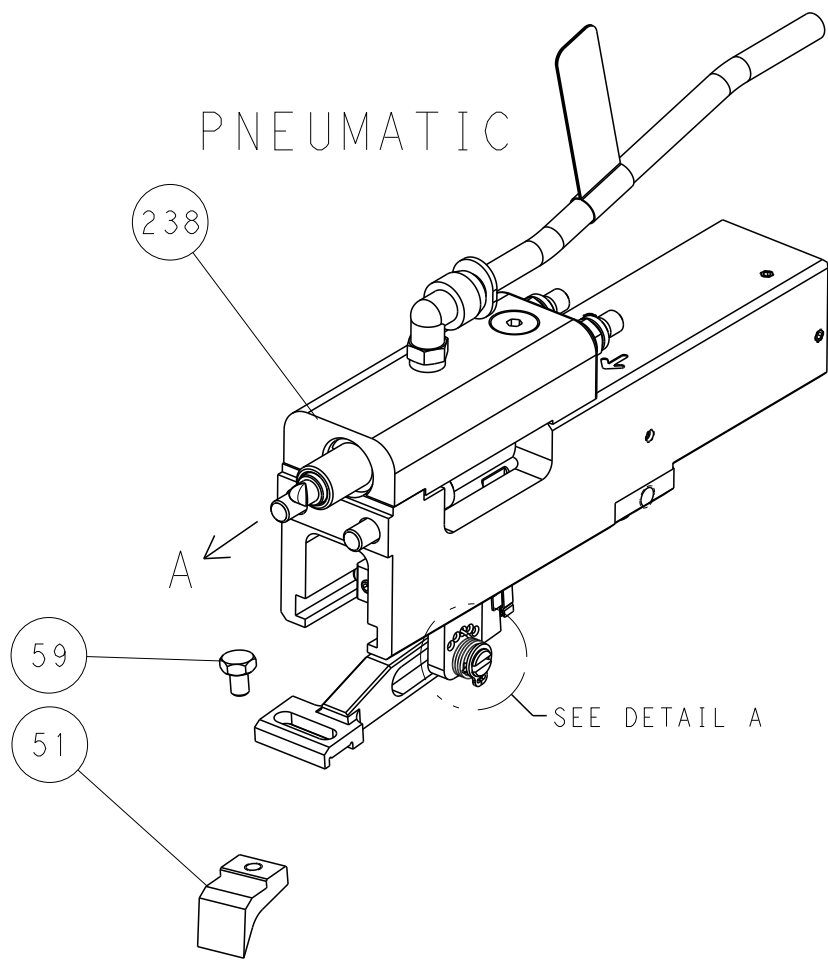
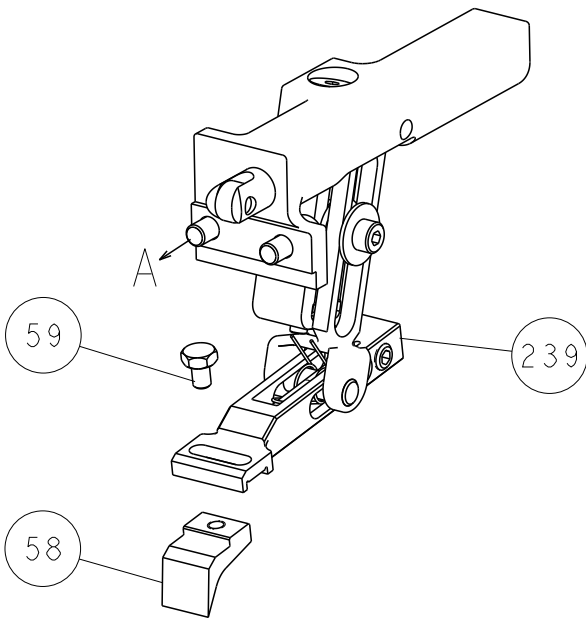
LOC		DIST		REVISIONS			
P	LYR	DESCRIPTION		DATE	DWN	APVD	
-	-	SEE SHEET 1		-	-	-	



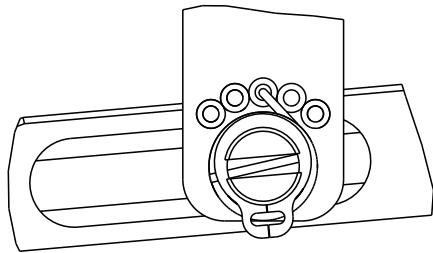
RAM AND HOLDDOWN SET-UP



FEED TYPE
MECHANICAL

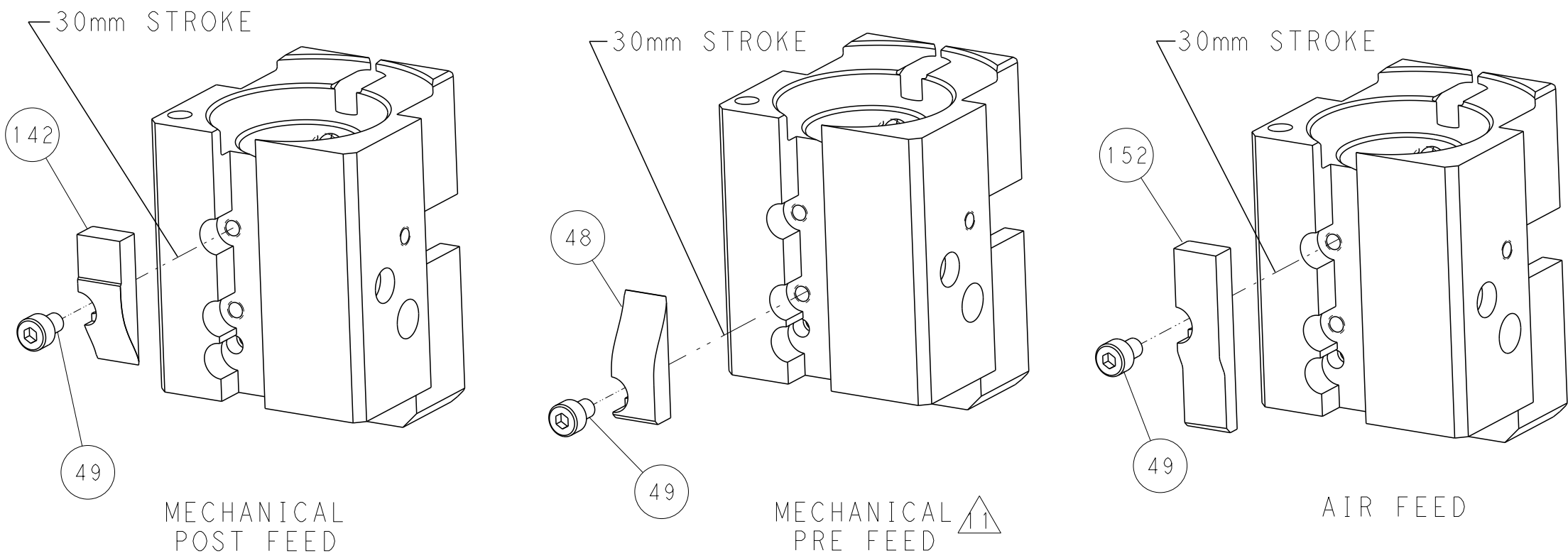


FEED SPRING
SETTING POSITION



DETAIL A

CAM POSITIONS



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

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										CHK	L. ZHANG	10MAR2015		
										APVD	V. GUO	10MAR2015	NAME Ocean End Feed Applicator -	
										PRODUCT SPEC		SIZE CAGE CODE DRAWING NO RESTRICTED TO		
										APPLICATION SPEC			WEIGHT A1 00779 C=2150536	
														SCALE 1:1 SHEET 4 OF 4 REV D

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