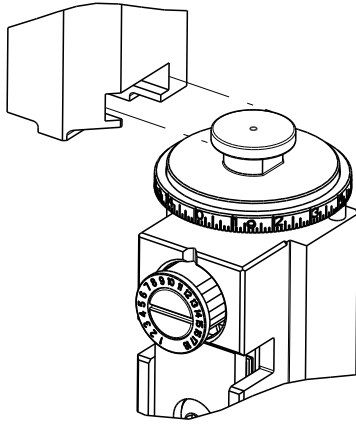
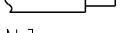


8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2150355-1	D	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2150355-2	D	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2150355-7	A	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	3.30 mm [.130]	F
INSUL	4.57 mm [.180]	F
APPL INSTRUCTIONS 408-35043		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: RING			
WIRE STRIP LENGTH 4.39-5.16 mm [.173-.203 IN]		INSULATION DIAMETER RANGE Ø2.54-3.56 mm [.100-.140 IN]	
TERMINAL APPLICATION SPECIFICATION	114-2084	-	-
TERMINALS APPLIED 			
TE TERMINAL 60024-2	TE TERMINAL 60433-2	TE TERMINAL 60625-1	TE TERMINAL

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
14 AWG		2.29+/-0.05 [.090+/- .002]		4.4
16 AWG		2.13+/-0.05 [.084+/- .002]		5.9
18 AWG		2.01+/-0.05 [.079+/- .002]		7.3



- 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 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.
- TERMINAL LUBRICANT IS RECOMMENDED.
6. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.

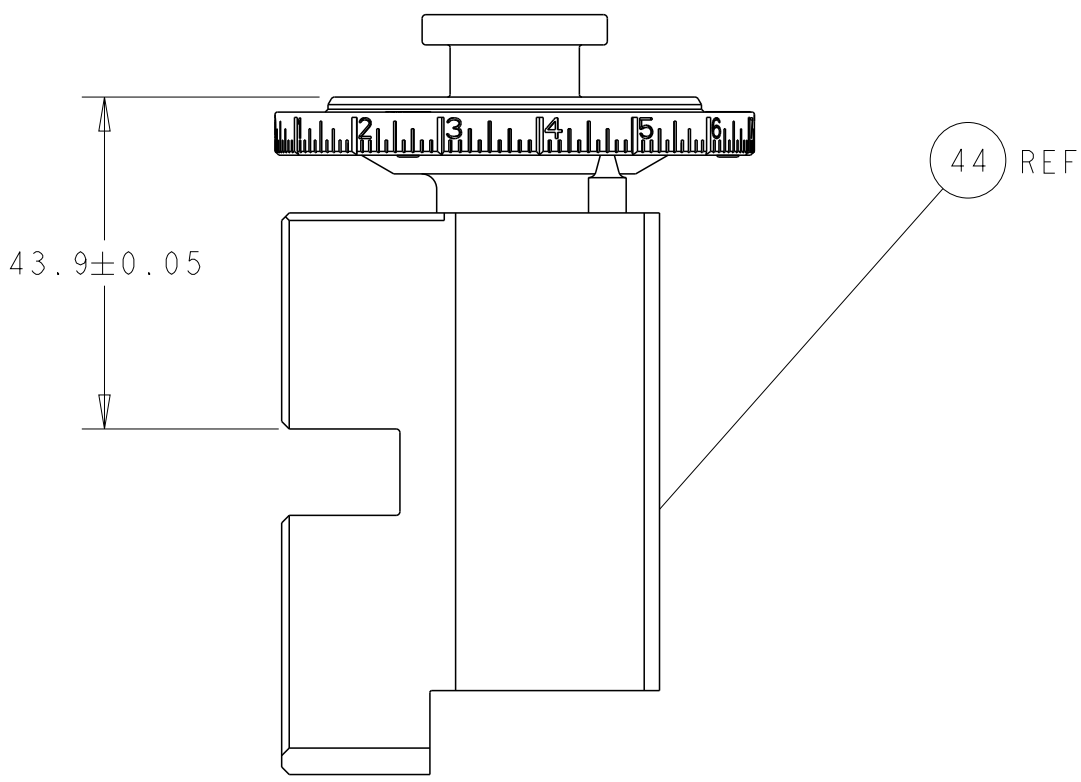
*WARNING
ON INSTALLATION, SET WIRE DISC TO CRIMP HEIGHT REFERENCE SETTING FOR LARGEST WIRE SIZE. CRIMP HEIGHT REFERENCE SETTINGS GREATER THAN THE VALUE SHOWN MAY CAUSE DAMAGE TO THE CRIMP TOOLING. REFER TO THE INSTRUCTION SHEET FOR PROPER SETUP AND ADJUSTMENTS.

2			1						
LOC	DIST	REVISIONS							
A	66	P	LTR	DESCRIPTION			DATE	DWN	APVD
			A	RELEASED			05SEP2013	KH	UG
			B	ECR-18-015371			27SEP2018	TB	TE
			C	ECR-21-000425			13JAN2021	JWC	TE
			D	ECR-25-255068			28AUG2025	AP	AO

	-	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
	-	REF	REF	994970-2	COUNTER, MAGNETIC	164
	-	1	1	2119955-2	ASSY, LUBRICATOR, END FEED	84
	-	1	1	455888-8	SPACER, CRIMPER -	82
	-	1	1	1803607-4	DOCUMENTATION PACKAGE	71
	-	2	2	2-18032-2	SCR, SET, FLT PNT, M3 X 10.0	70
	-	1	1	2119740-1	TAG, IDENTIFICATION	67
	-	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
	-	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
	-	4	4	2168400-4	SHCS, LOW HEAD, RoHS, M4 X 8	57
	-	2	2	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	56
	-	2	2	5018030-1	NUT, HEX, REG, RoHS, M3	54
	-	2	2	986965-8	NUT, LOCK, HEX, TORQUE (M4)	53
	-	1	-	2063961-1	FEED FINGER	51
	-	1	2	18023-9	SCR, SKT HD CAP M4 X 6.0	49
	-	-	1	2119652-1	FEED CAM, PRE FEED	48
	-	-	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
	-	8	8	1-18028-2	WASHER, FLAT, REG M4	33
	-	2	2	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	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	1-1752371-2	PLATE, STRIP GUIDE	24
	-	2	2	2-22281-3	SPRING, COMPRESSION	22
	-	1	1	1803292-4	DRAG	20
	-	1	1	1901696-5	STRIP GUIDE, REAR	19
	-	1	1	1901695-5	STRIP GUIDE, FRONT	18
	-	4	4	1-2079383-1	SCR, BHSC, RoHS (M6 X 12)	17
	-	1	1	240644-9	PLATE, REAR SHEAR	11
	-	-	-	-	-	10
	-	1	1	6-690482-9	PLATE, FRONT SHEAR	9
	1	1	1	2-1803001-5	ANVIL, COMBINATION, END FEED	8
	-	1	1	2217206-7	BLADE, SLUG	7
	-	-	-	-	-	6
	-	1	1	8-240641-8	SPACER	5
	-	1	1	238011-2	BLOCK, CRIMPER SPACER	4
	1	1	1	2119582-3	CRIMPER, INSULATION F PREMIUM	3
	-	1	1	455888-5	SPACER, CRIMPER -	2
	1	1	1	456410-4	CRIMPER, WIRE PREMIUM	1
	-	77	-	2-1	PART NO	ITEM NO

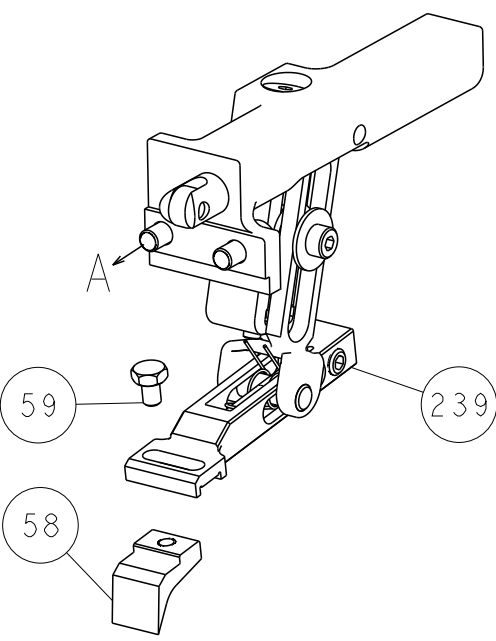
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DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME Ocean End Feed Applicator	
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ±		PRODUCT SPEC APPLICATION SPEC SIZE CAGE CODE DRAWING NO RESTRICTED TO	
MATERIAL -		WEIGHT -		A 00779 ©=2150355	
Customer Accessible Production Drawing		SCALE 1:1		SHEET 1 OF 4	
AMP 4805 REV 31MAR2000				REV D	

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

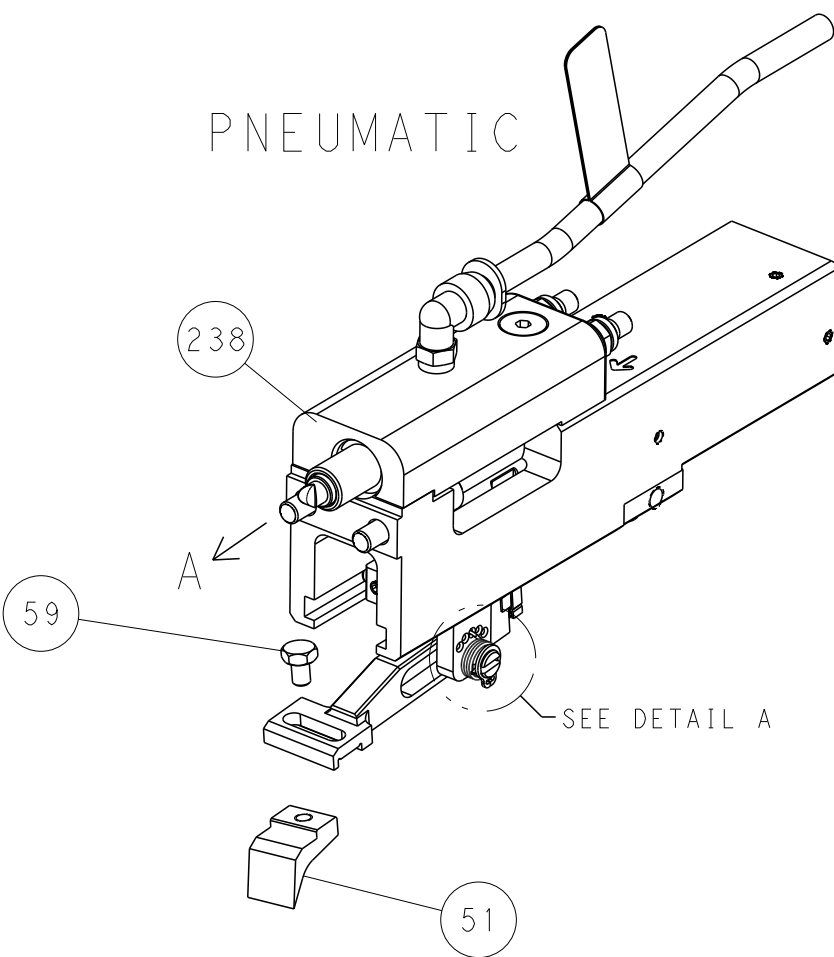


RAM SET-UP

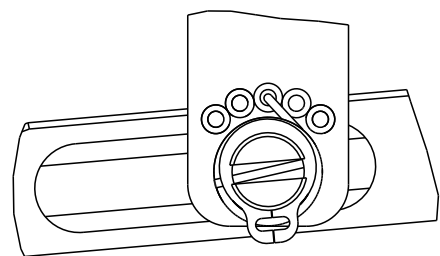
FEED TYPE
MECHANICAL



PNEUMATIC

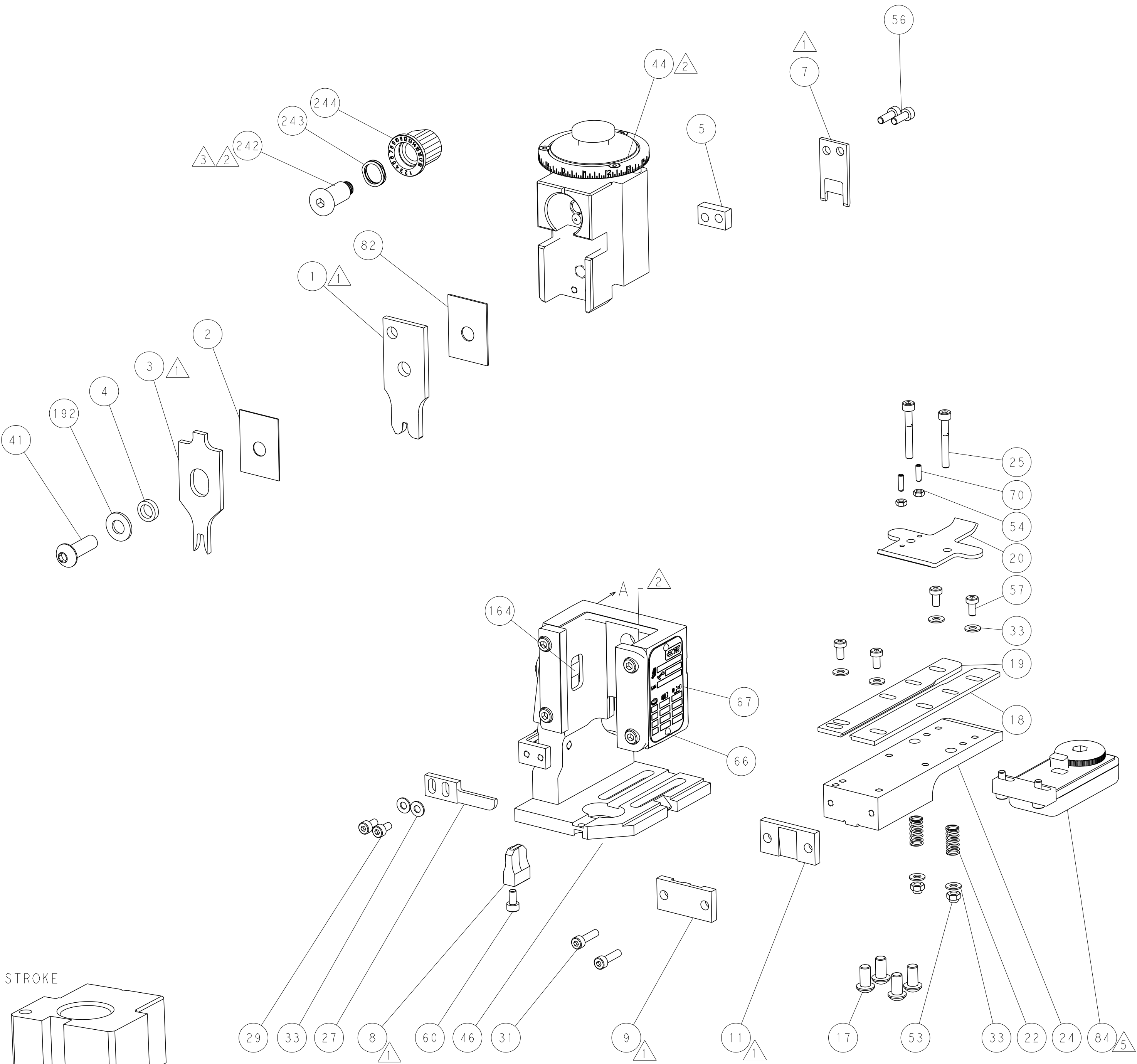
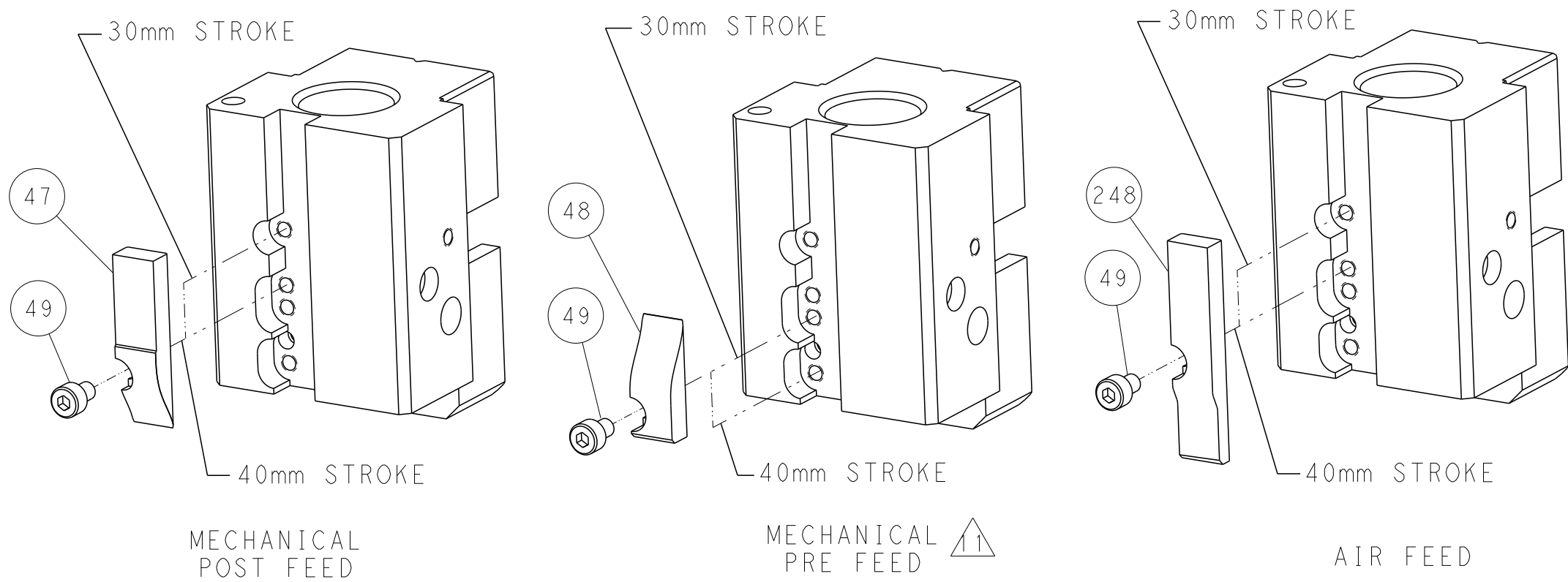


FEED SPRING
SETTING POSITION



DETAIL A

CAM POSITIONS



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				CHK L. ZHANG 02AUG2013		Harrisburg, PA 17105-3608	
				APVD J. GUO 02AUG2013		NAME	
				PRODUCT SPEC		Ocean End Feed Applicator	
				APPLICATION SPEC		-	
				WEIGHT		-	
				SIZE		A1 00779	
				CAGE CODE		C=2150355	
				DRAWING NO		-	
				RESTRICTED TO		-	
				Customer Accessible Production Drawing		SCALE 1:1	
				SHEET 2 OF 4		REV D	