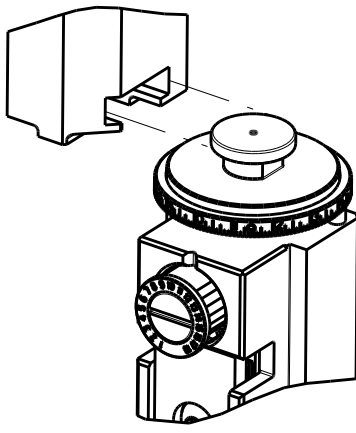


8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2150375-1	C	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2150375-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2150375-1	C	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2150375-2	C	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2150375-7	A	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.79 mm [.110]	F
INSUL	4.83 mm [.190]	F
APPLICATOR INSTRUCTIONS 408-35043		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: RING, TONGUE			
WIRE STRIP LENGTH .173-.203 IN [4.39-5.16 mm]			INSULATION DIAMETER RANGE Ø.105-.170 IN [2.67-4.32 mm]
TERMINAL APPLICATION SPECIFICATION	114-2084	-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
109452-1	109452-2	109452-3	109452-4
109452-5	109452-6		

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
14 AWG	2.13+/-0.05 [1.084+/-0.002]	5.6
16 AWG	1.96+/-0.05 [1.077+/-0.002]	7.3
18 AWG	1.78+/-0.05 [1.070+/-0.002]	9.4

- 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.
- 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.

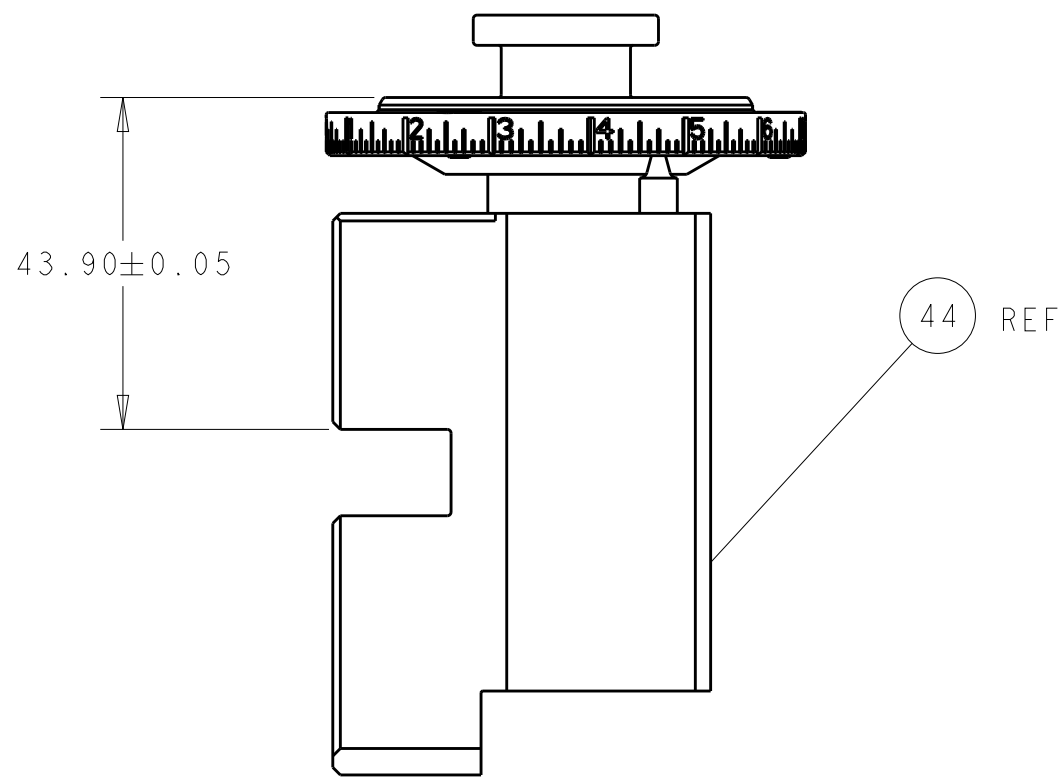
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	OWN
A	66		A	RELEASED	13NOV2013	LG
			B	ECR-18-015880	08OCT2018	FL
			C	ECR-18-016221	12OCT2018	FL

-	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
-	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	455888-6	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	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
-	4	4	4	4	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	-	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
-	8	8	8	8	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
-	2	2	2	2	2-22281-3	SPRING, COMPRESSION	22
-	1	1	1	1	1803292-4	DRAG	20
-	1	1	1	1	1901696-3	STRIP GUIDE, REAR	19
-	1	1	1	1	1901695-3	STRIP GUIDE, FRONT	18
-	4	4	4	4	1-2079383-1	SCR, BHSC, RoHS (M6 X 12)	17
-	1	1	1	1	3-240641-9	SPACER	16
-	1	1	1	1	240644-1	PLATE, REAR SHEAR	11
-	-	-	-	-	-	-	10
-	1	1	1	1	690482-6	PLATE, FRONT SHEAR	9
-	1	2	2	1	4-1333219-9	ANVIL, COMBINATION	8
-	1	1	1	1	2217206-4	BLADE, SLUG	7
-	-	-	-	-	-	-	6
-	1	1	1	1	240641-9	SPACER	5
-	1	1	1	1	3-238011-5	BLOCK, CRIMPER SPACER	4
-	1	2	2	1	1-1803016-2	CRIMPER, INSULATION F	3
-	1	1	1	1	455888-6	SPACER, CRIMPER	2
-	1	2	2	1	2-456408-0	CRIMPER, WIRE PREMIUM	1
-	77-72	71	-2	-1	PART NO	DESCRIPTION	ITEM NO

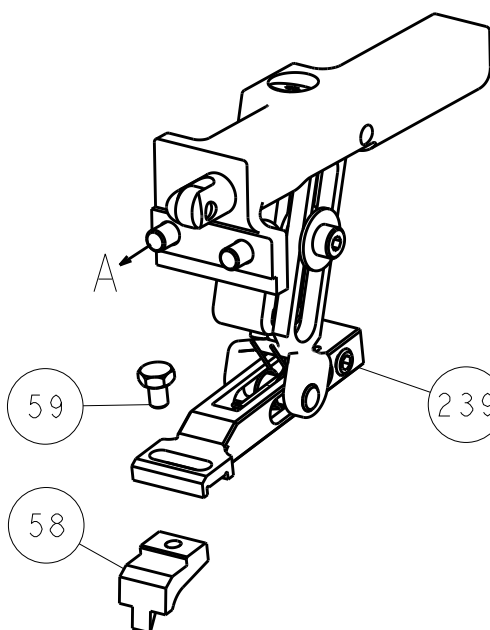
THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. THE USER OF THIS DRAWING SHOULD BE CONTACTED FOR THE LATEST EDITION.		OWN R. HUANG	15OCT2013	STE TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK L. ZHANG	15OCT2013	NAME Ocean End Feed Applicator	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ±		APVD J. GUO	15OCT2013	PRODUCT SPEC APPLICATION SPEC SIZE CAGE CODE DRAWING NO RESTRICTED TO	
MATERIAL -		WEIGHT -	A1	00779 ©=2150375 Customer Accessible Production Drawing	
SCALE 1:1		SHEET 1 OF 4		REV C	

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

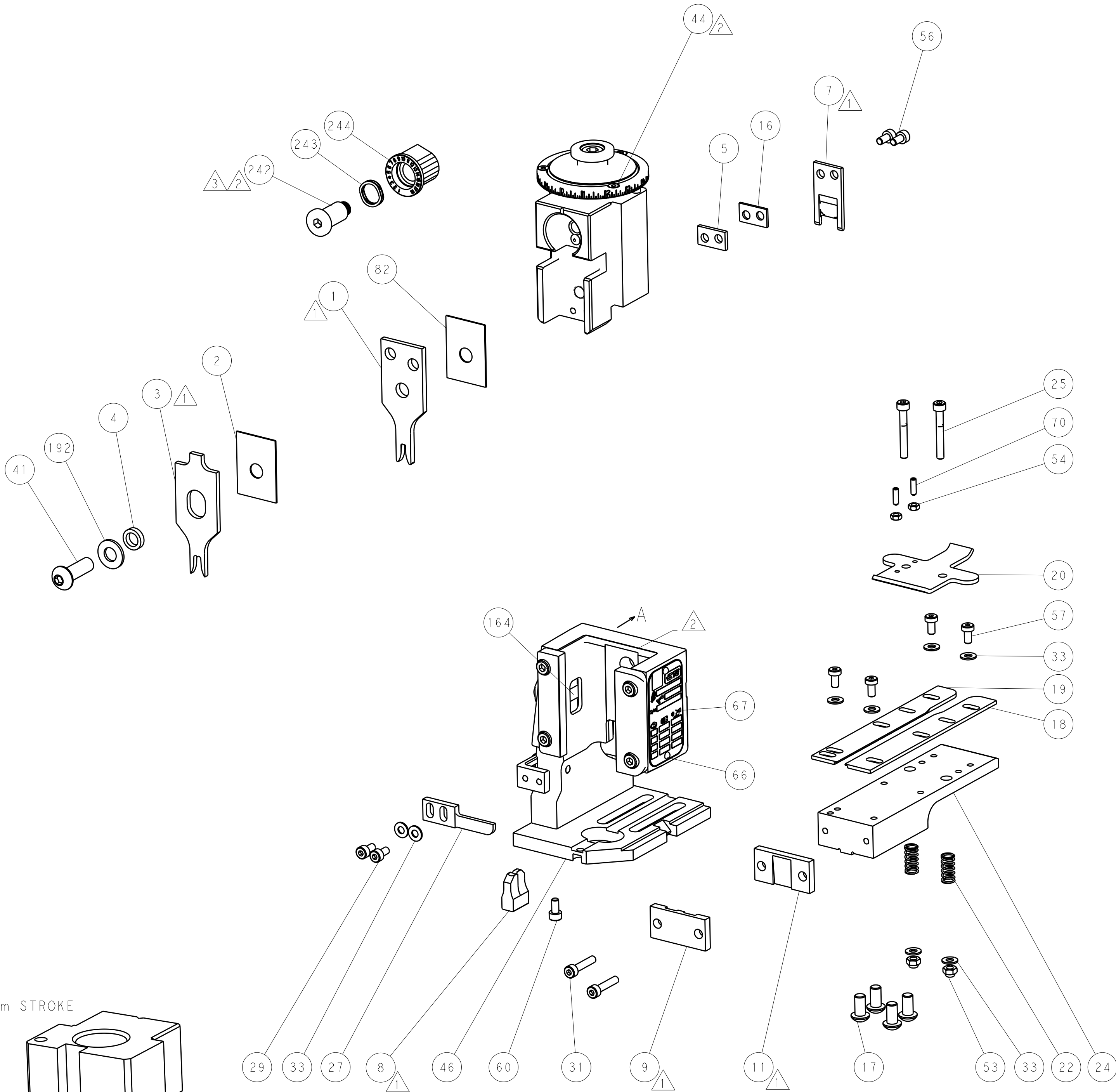
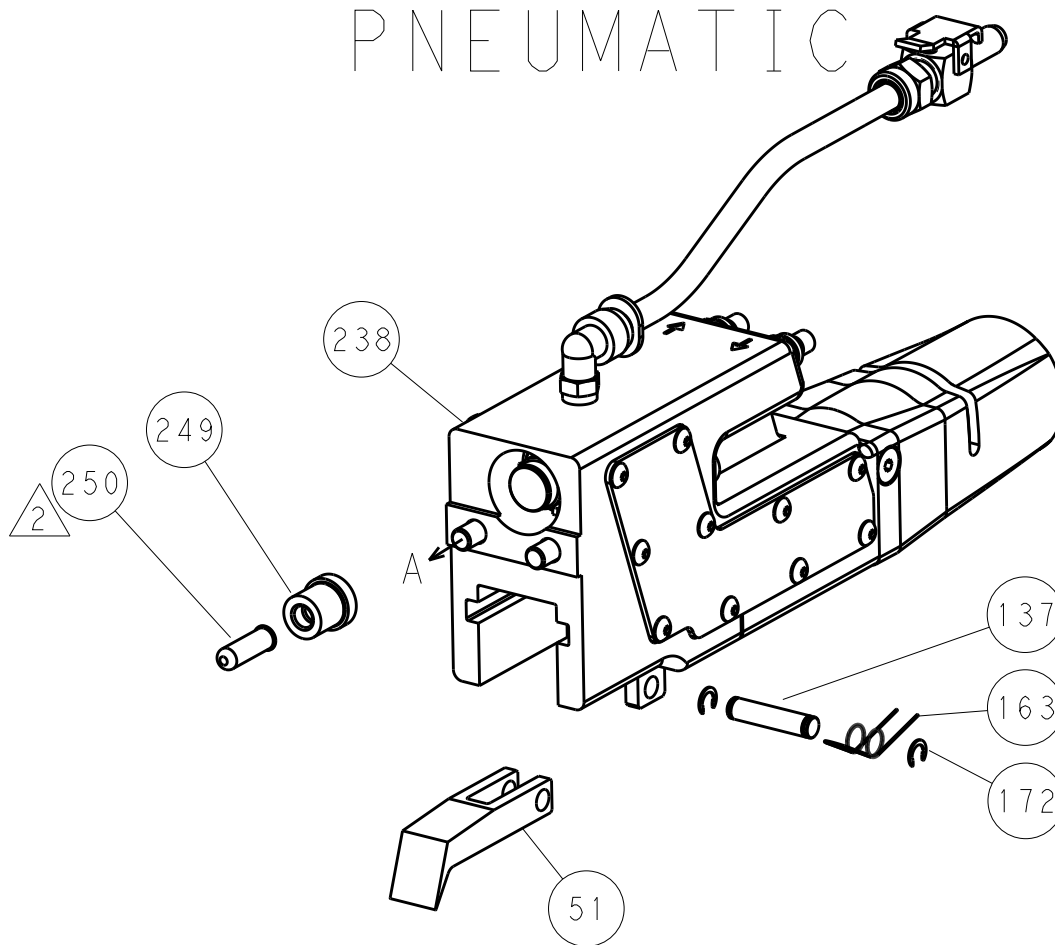


RAM SET-UP

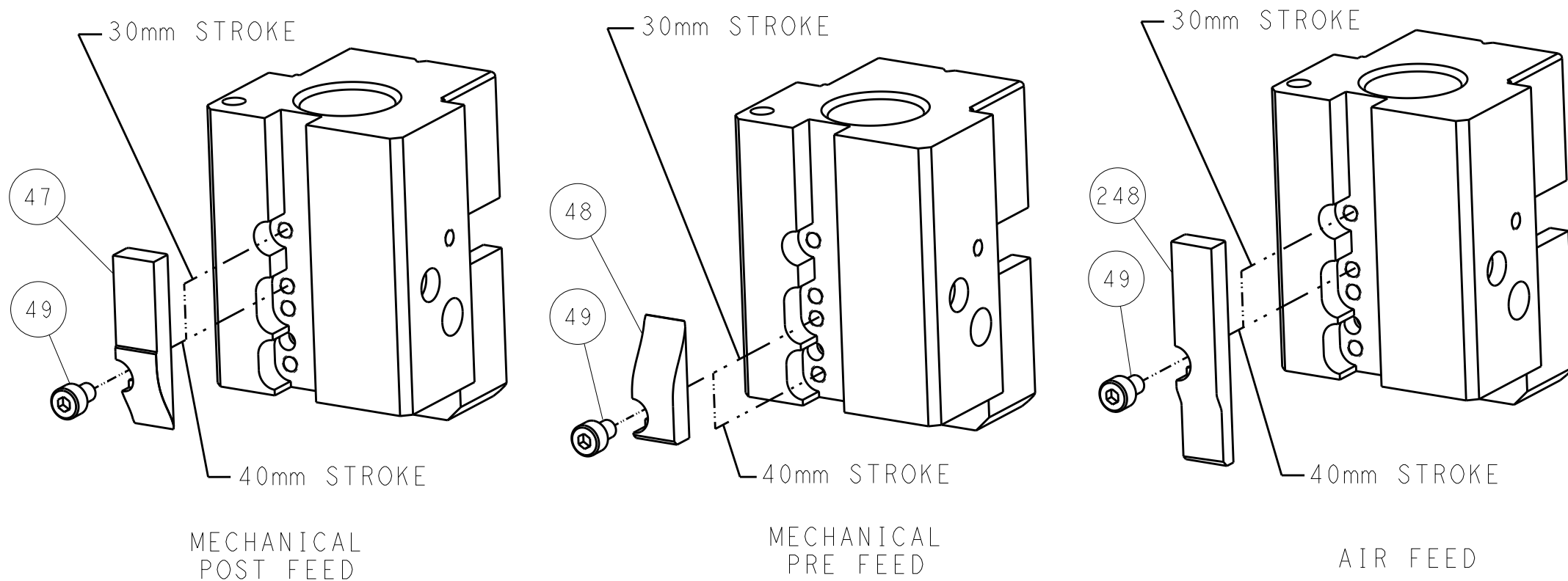
FEED TYPE
MECHANICAL



PNEUMATIC



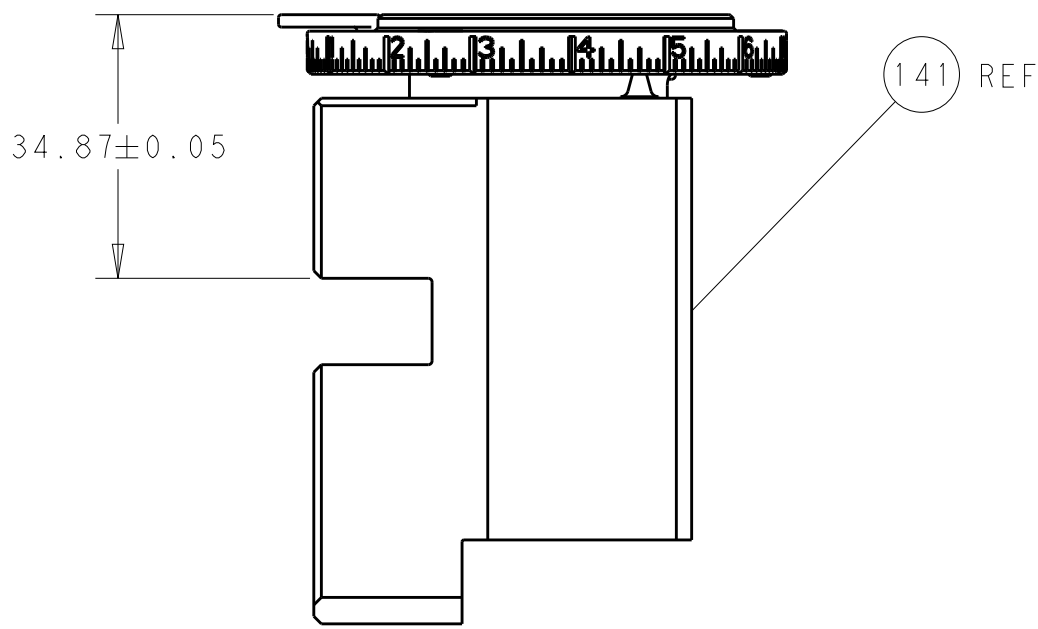
CAM POSITIONS



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

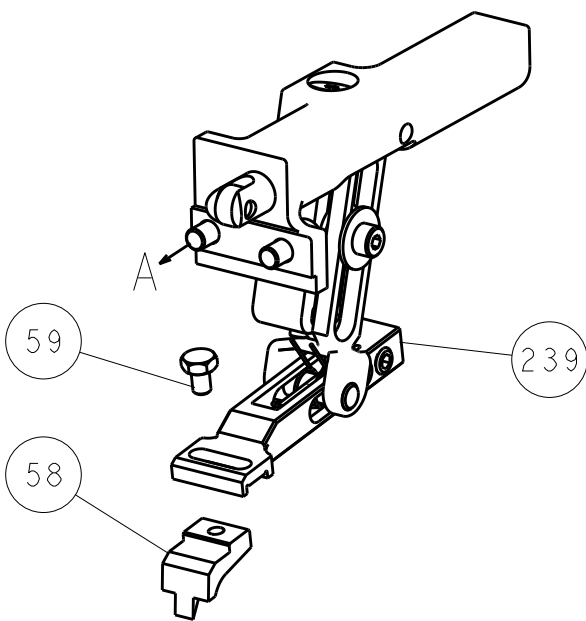
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				CHK	15OCT2013		
				APVD	15OCT2013		
				NAME	Ocean End Feed Applicator		
DIMENSIONS:				PRODUCT SPEC	SIZE		
mm				APPLICATION SPEC			
				WEIGHT			
MATERIAL				Customer Accessible Production Drawing			
					A 00779 C=2150375		SCALE
					1:1		
					SHEET		2 of 4
					REV		
							C

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

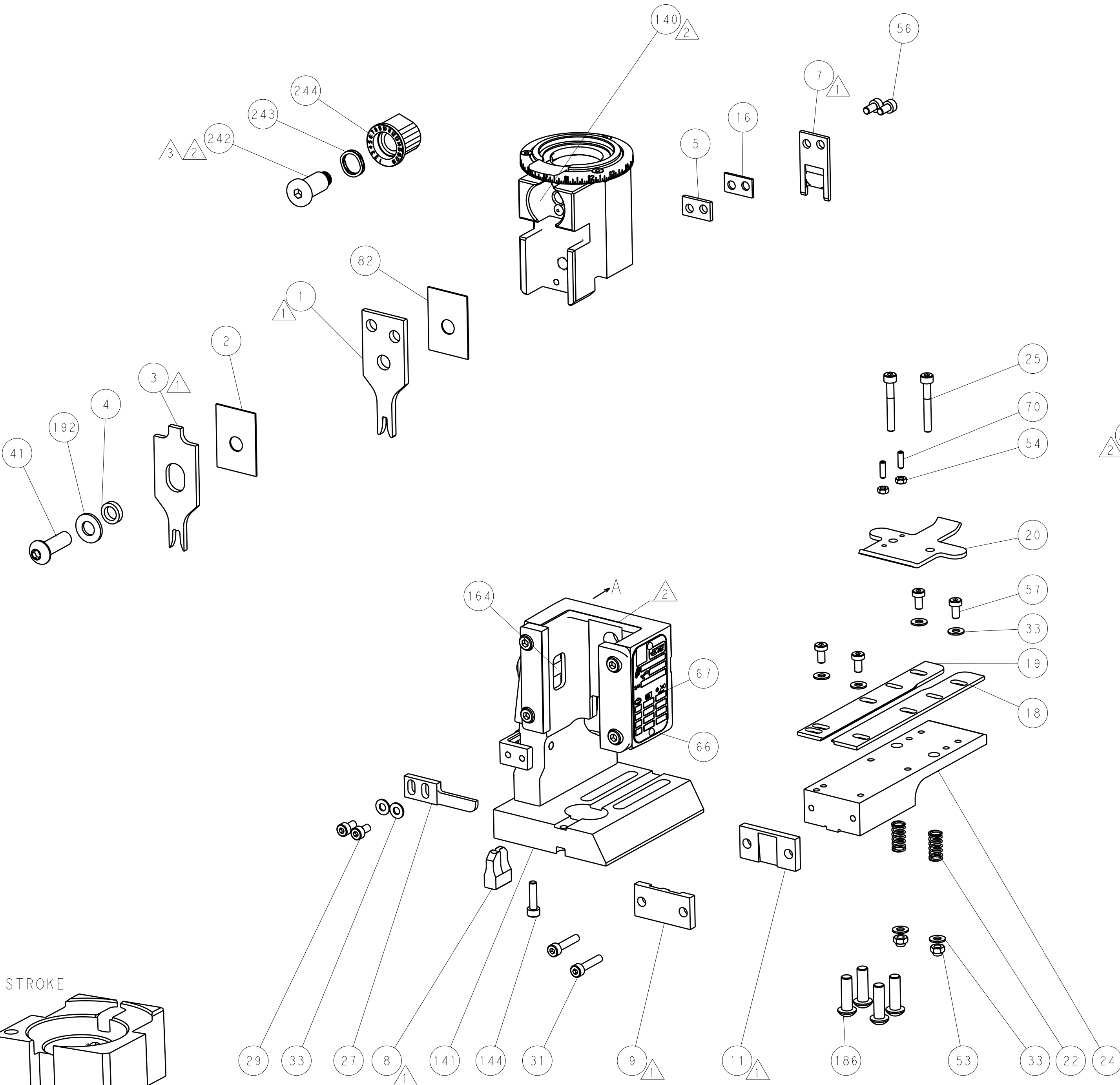
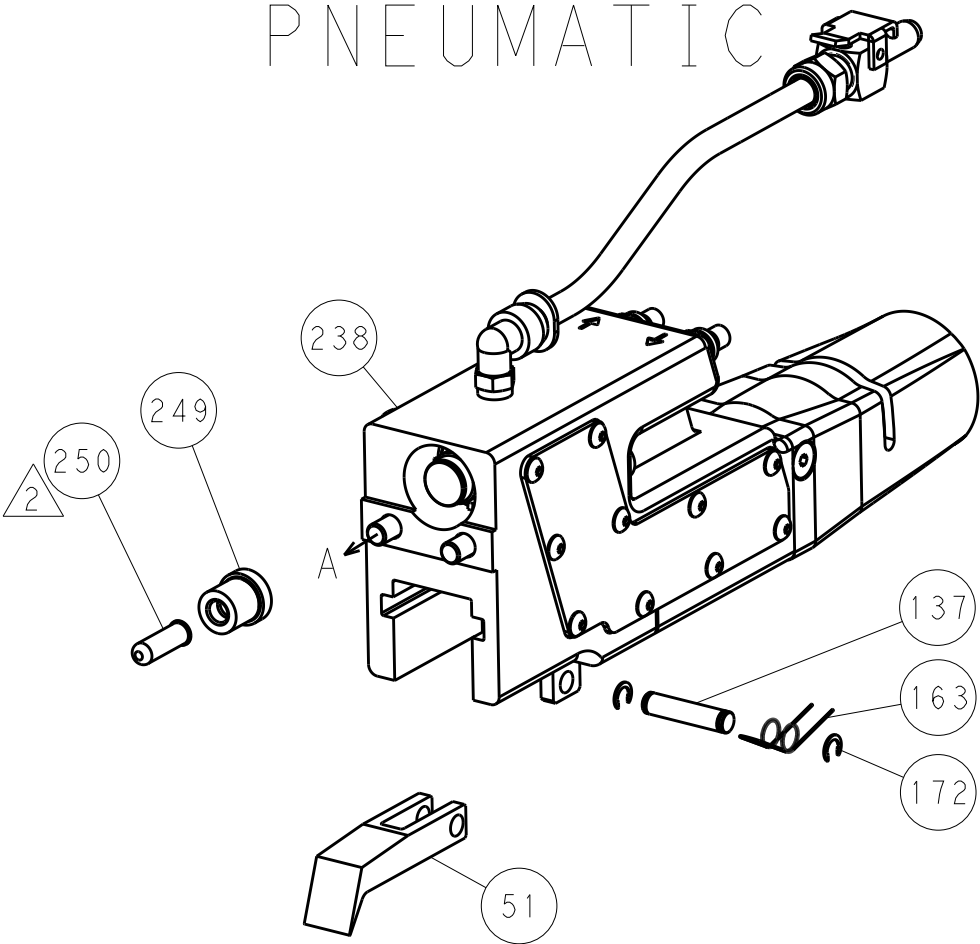


RAM SET-UP

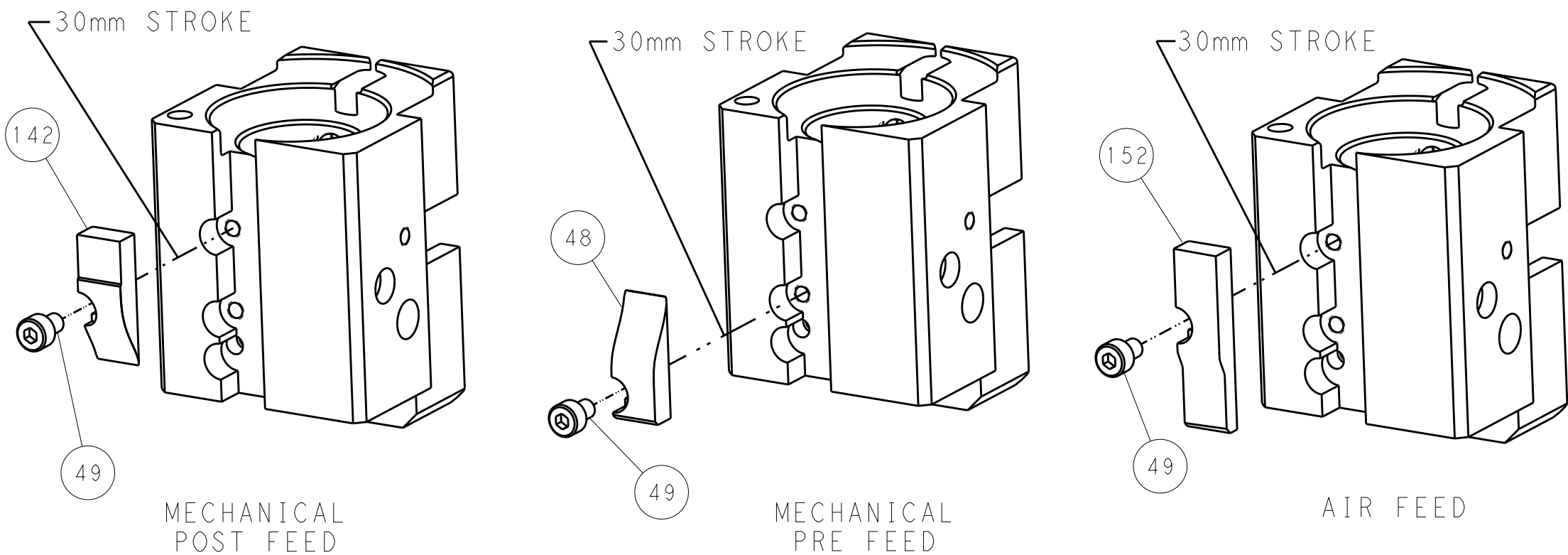
FEED TYPE
MECHANICAL



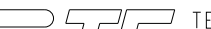
PNEUMATIC



CAM POSITIONS



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

1. THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE WITHOUT NOTICE AND THE CONTROLLING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST EDITION.				DWN	15OCT2013	 TE Connectivity Harrisburg, PA 17105-3608			
				CHK	15OCT2013				
				APVD	15OCT2013	NAME			
				PRODUCT SPEC		SIZE			
				APPLICATION SPEC					
				WEIGHT		CAGE CODE		DRAWING NO	
				Customer Accessible Production Drawing		SCALE		SHEET	
				1:1		4		OF 4	
						REV		C	