

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING 
16 AWG		1.78+/-0.05 [.070+/- .002]		7.7
18 AWG		1.65+/-0.05 [.065+/- .002]		9.1
20 AWG		1.55+/-0.05 [.061+/- .002]		10.1

1. RECOMMENDED SPARE PARTS
2. GREASE BEARING SURFACES LIGHTLY
3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
4. APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CARD ASSEMBLY. SEE BELOW FOR PART NUMBER:
 - MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-21
 - PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-21
 - SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-21
 - SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-21

- 7 GREASE THREADS, GROOVE AND O-RING ON ITEMS 35 & 252.
- 8 MAGNET, ITEM 166 MUST BE ORIENTED CORRECTLY IN ORDER TO PRODUCE AND ACTUATE THE COUNTER.
- 9 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.
- 10 SPARE FEED CAM STORAGE LOCATION REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.
- 11 TO CONVERT THE APPLICATOR TO A NON-CARRIER CUTTING STYLE, REMOVE ITEM 13 AND ATTACH TO THE LOCATION ON THE BACK SIDE OF THE HOUSING. REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.

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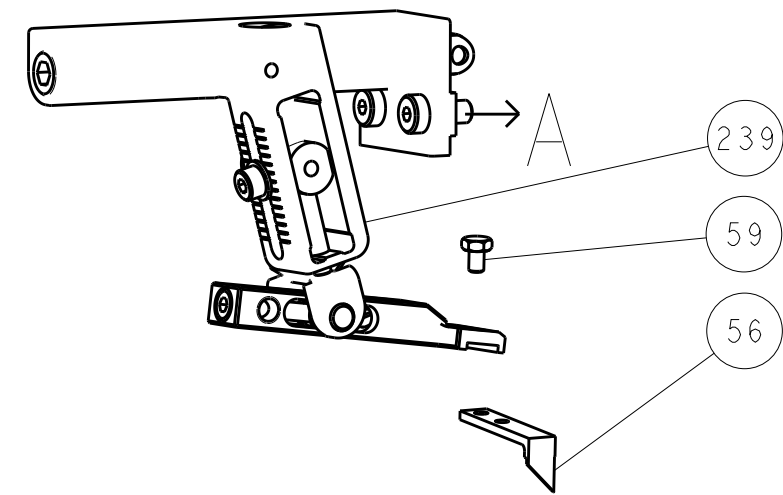
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
Pacific version shown on sheets 3 of 4 & 4 of 4

-	1	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-	1	1	1	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
-	-	2	2	-	-	2168400-6	SHCS, LOW HEAD, RoHS, M5 X 16	240
-	-	-	-	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
-	-	-	-	-	1	2063440-1	AIR FEED MODULE	238
-	-	1	1	-	-	2119740-2	TAG, IDENTIFICATION	213
-	-	1	1	-	-	1901094-3	SPACER, FEEDER	198
-	1	1	1	1	1	993111-1	PIN, SLOTTED SPRING 3.0 X 20.0	177
-	1	1	1	1	1	8-22280-7	SPRING, COMPRESSION	176
-	1	1	1	1	1	1752353-2	GUIDE PIN, HOLDDOWN	175
-	1	1	1	1	1	1901680-2	GUIDE PIN, HOLDDOWN	174
-	-	-	-	2	-	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
-	1	1	1	1	1	994969-1	MAGNET, RARE EARTH HIGH ENERGY	166
-	REF	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	-	-	-	-	1	240638-1	SPRING, FEED FINGER	163
-	-	-	-	1	-	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137
-	-	-	-	-	1	2119799-1	HOLDER, FEED FINGER, AF	136
-	-	REF	REF	-	-	SEE NOTE 4	MEMORY CHIP, PROGRAMMED	135
-	-	-	1	1	-	1633743-1	SERVO FEED LATCH ASM	133

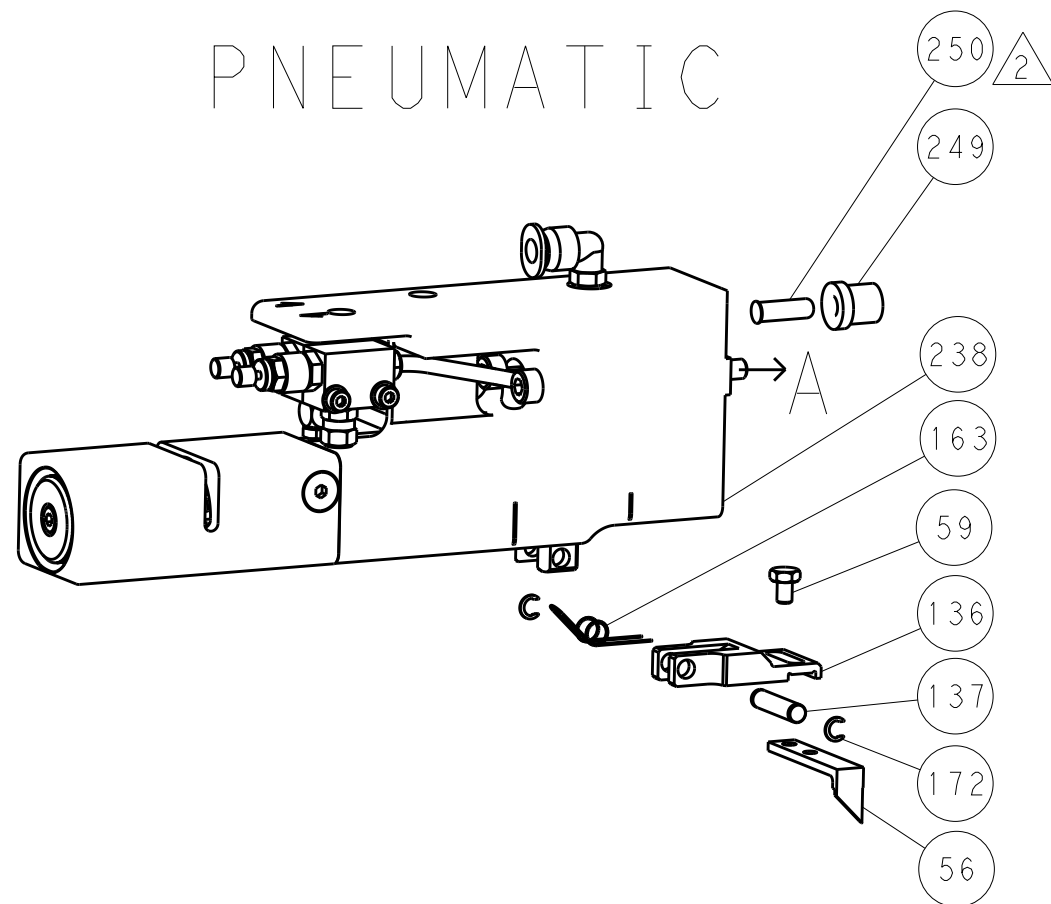
DIMENSIONS: 						TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.01 1 PLC ±0.1 2 PLC ±0.02 3 PLC ±0.005 4 PLC ±0.0005 ANGLE ±.° FINISH						DWN C. STAKEM 31AUG2012 CHG G. BAILEY 31AUG2012 APPV T. FLRIN 31AUG2012 NAME Ocean Side Feed Applicator SIZE A CASE CODE 00779 DRAWING NO. C=2151757 RESTRICTED TO - SCALE 1:1 SHEET 1 OF 4 REV A					
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LOC		DIST		REVISIONS			
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-

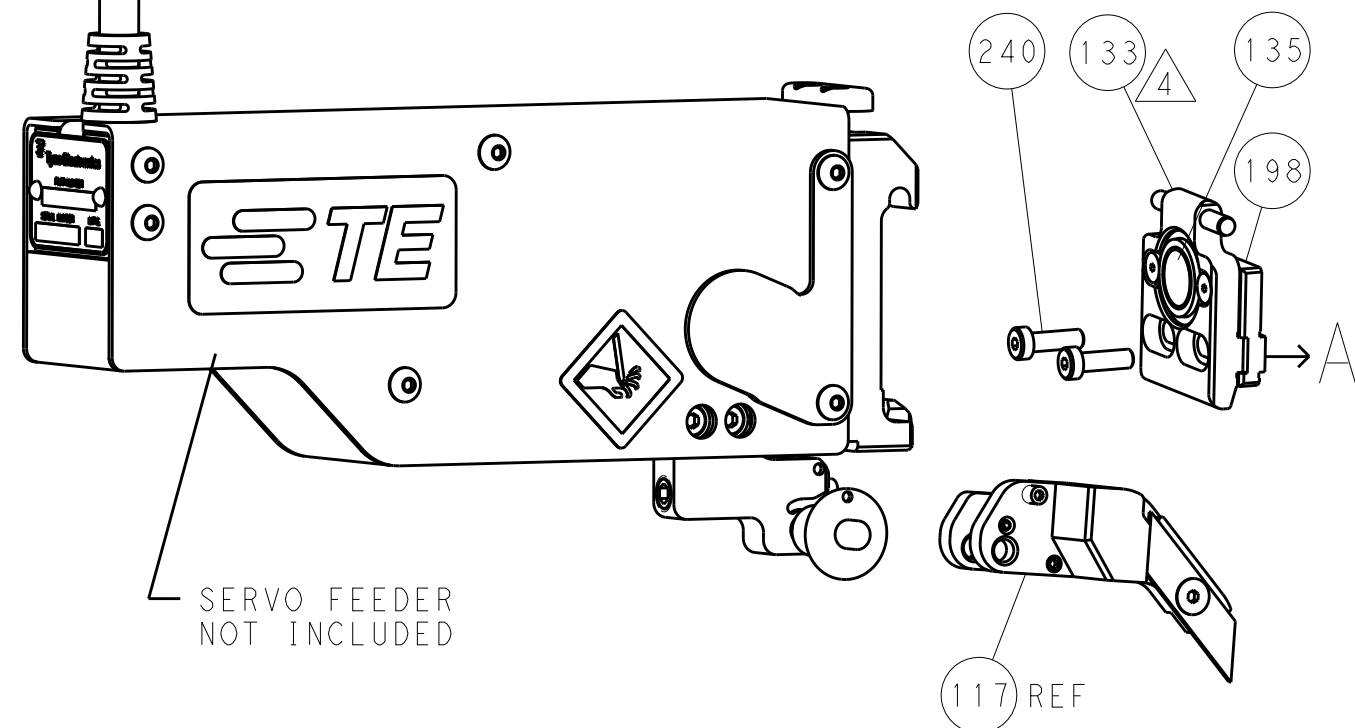
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MECHANICAL



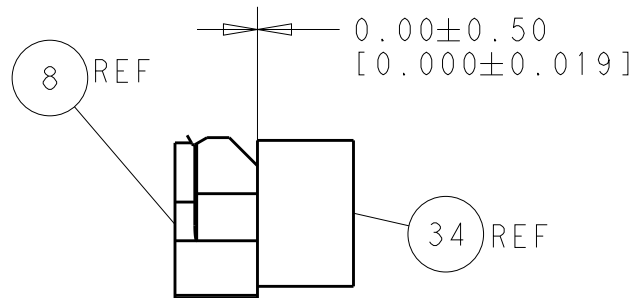
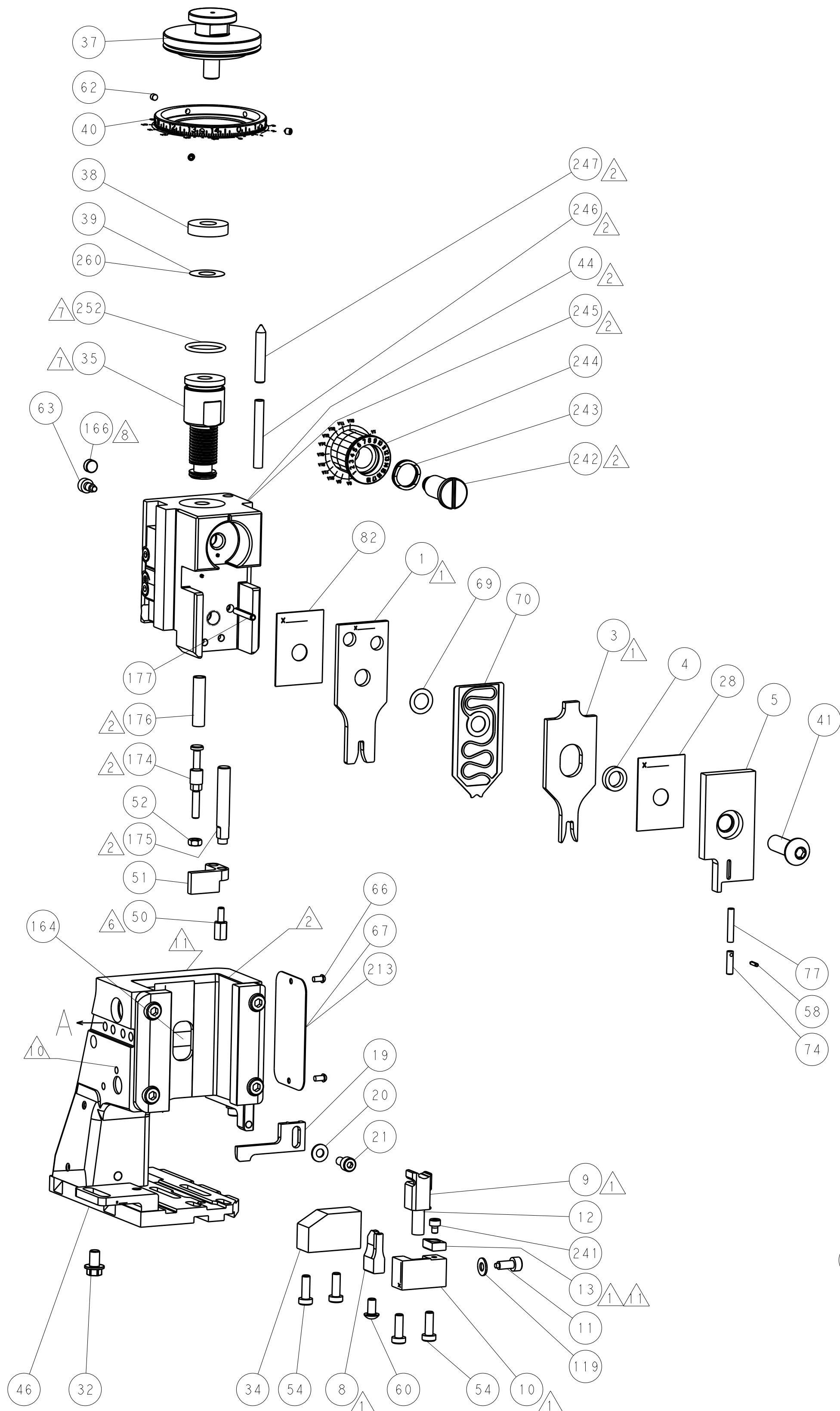
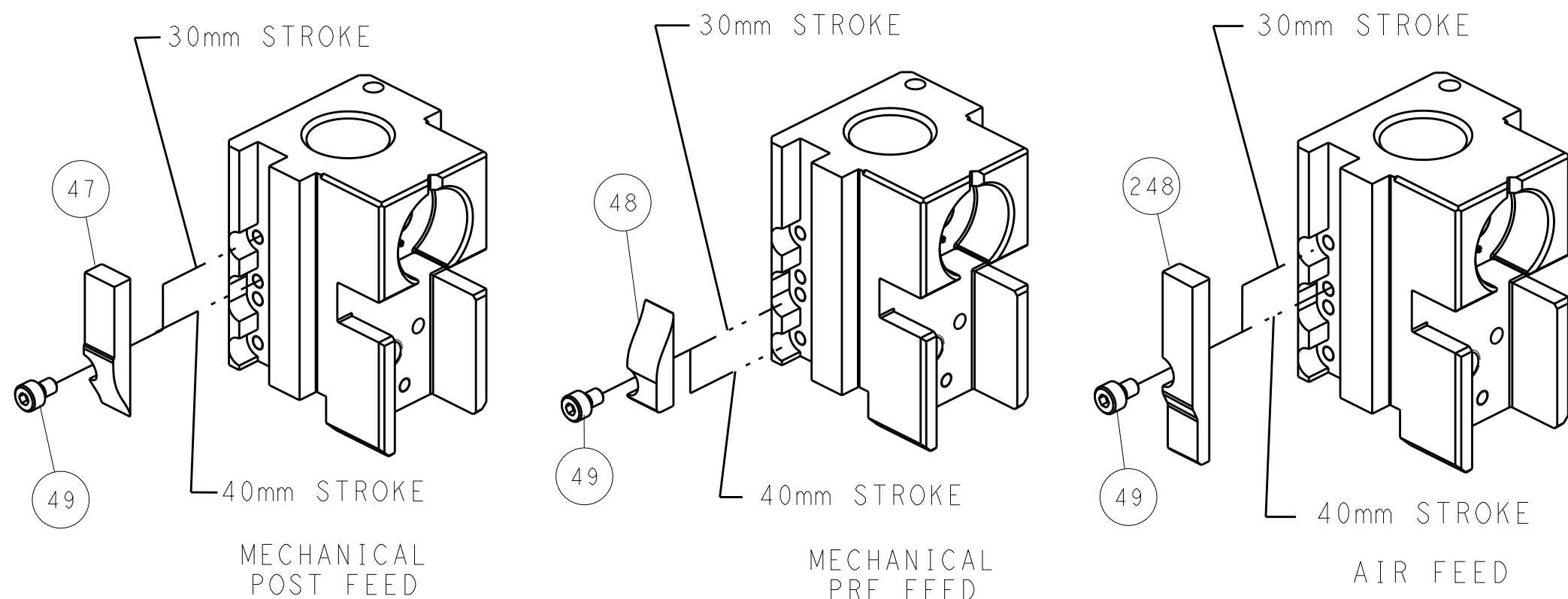
PNEUMATIC



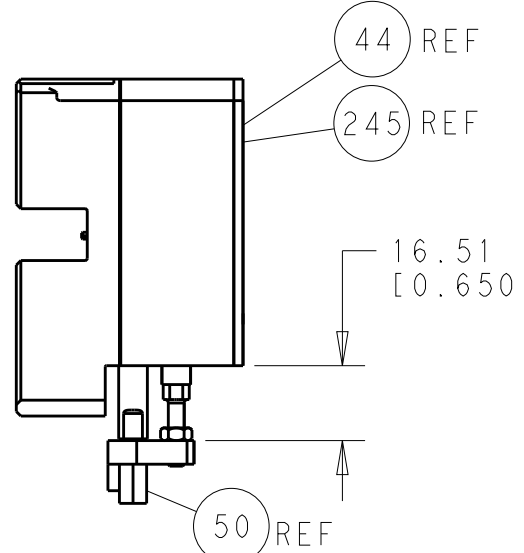
SERVO
LATCH PLATE



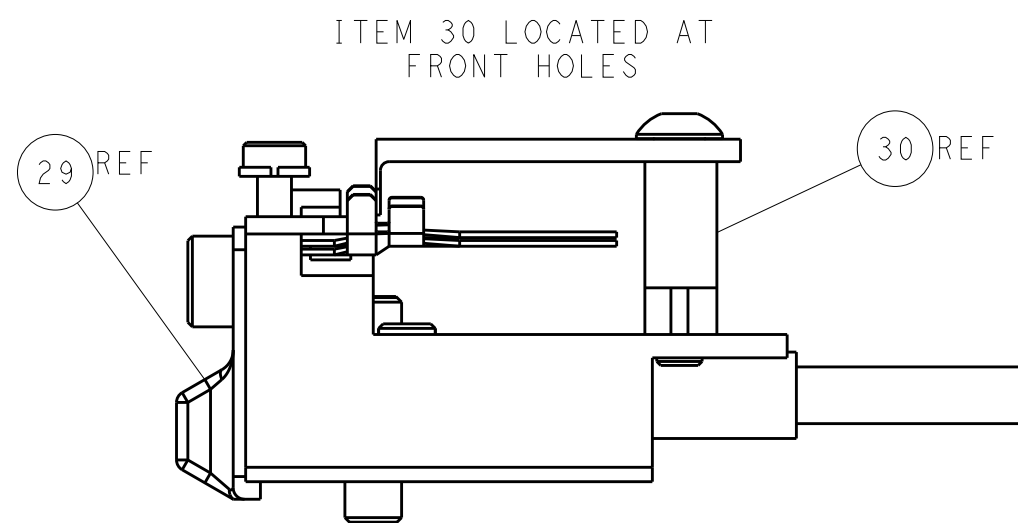
CAM POSITIONS



TERMINAL SUPPORT LOCATION



HOLDDOWN SET-UP



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

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

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN: 31AUG2012		TE Connectivity	
mm		0 PLC ±.1		CHK: 31AUG2012		Harrisburg, PA 17105-3608	
		1 PLC ±0.1		APPD: 31AUG2012		NAME: Ocean Side Feed Applicator	
		2 PLC ±0.02		PRODUCT SPEC		SIZE: CAGE CODE: DRAWING NO: 00779 ©=2151757	
		3 PLC ±0.005		APPLICATION SPEC		RESTRICTED TO	
		4 PLC ±0.0005		WEIGHT		Customer Accessible Production Drawing	
		FINISH		SCALE: 1:1		SHEET 2 OF 4	
						REV A	

DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2003

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

D

C

B

A

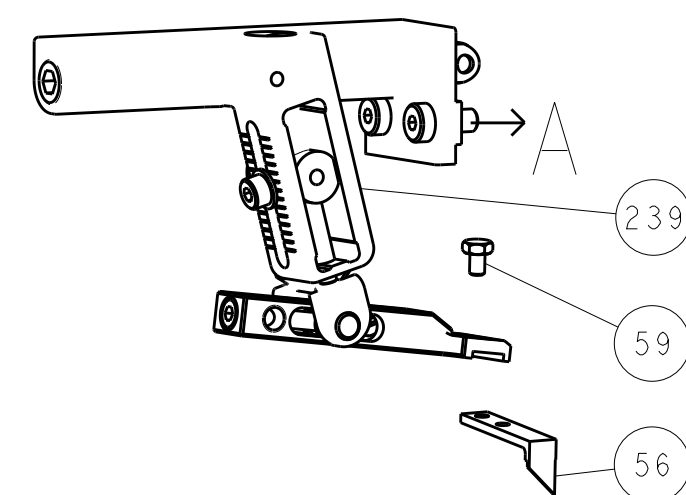
D

C

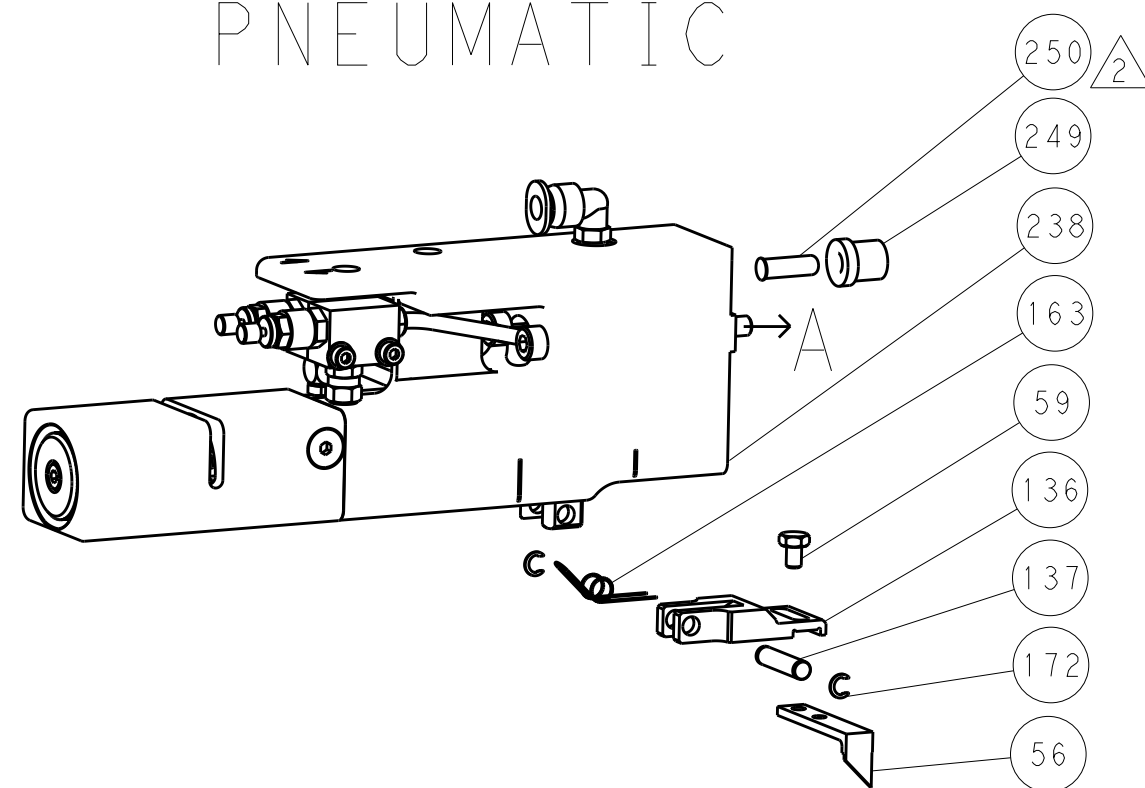
B

A

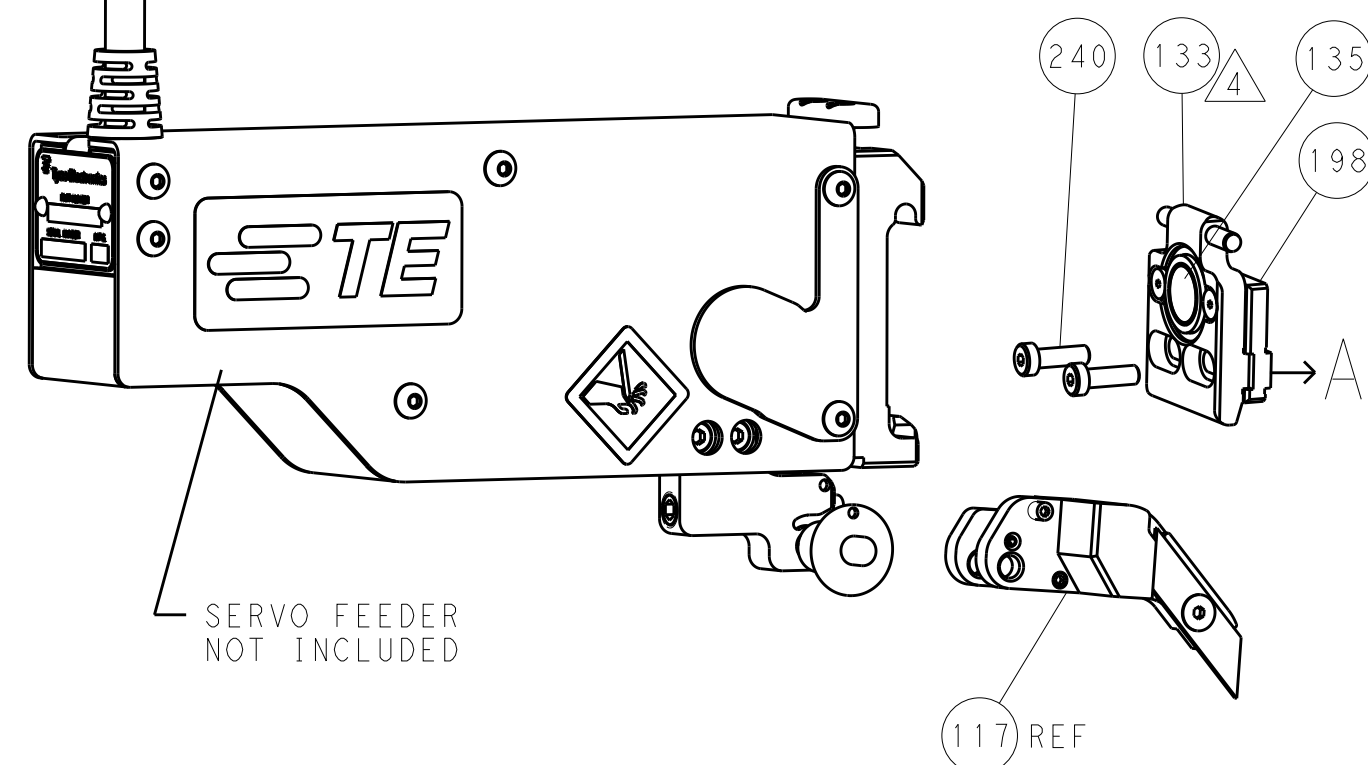
FEED TYPE MECHANICAL



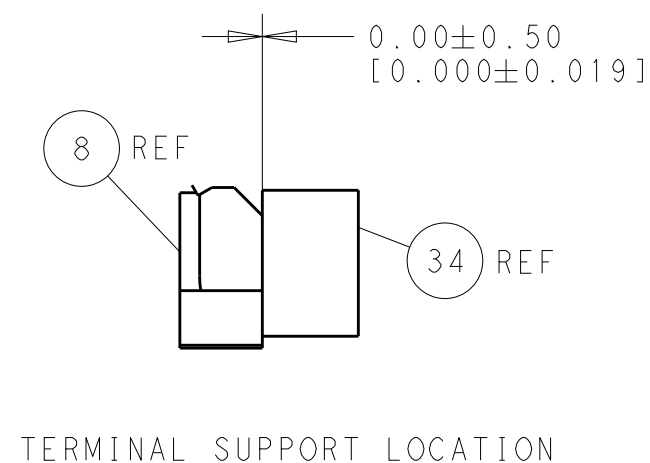
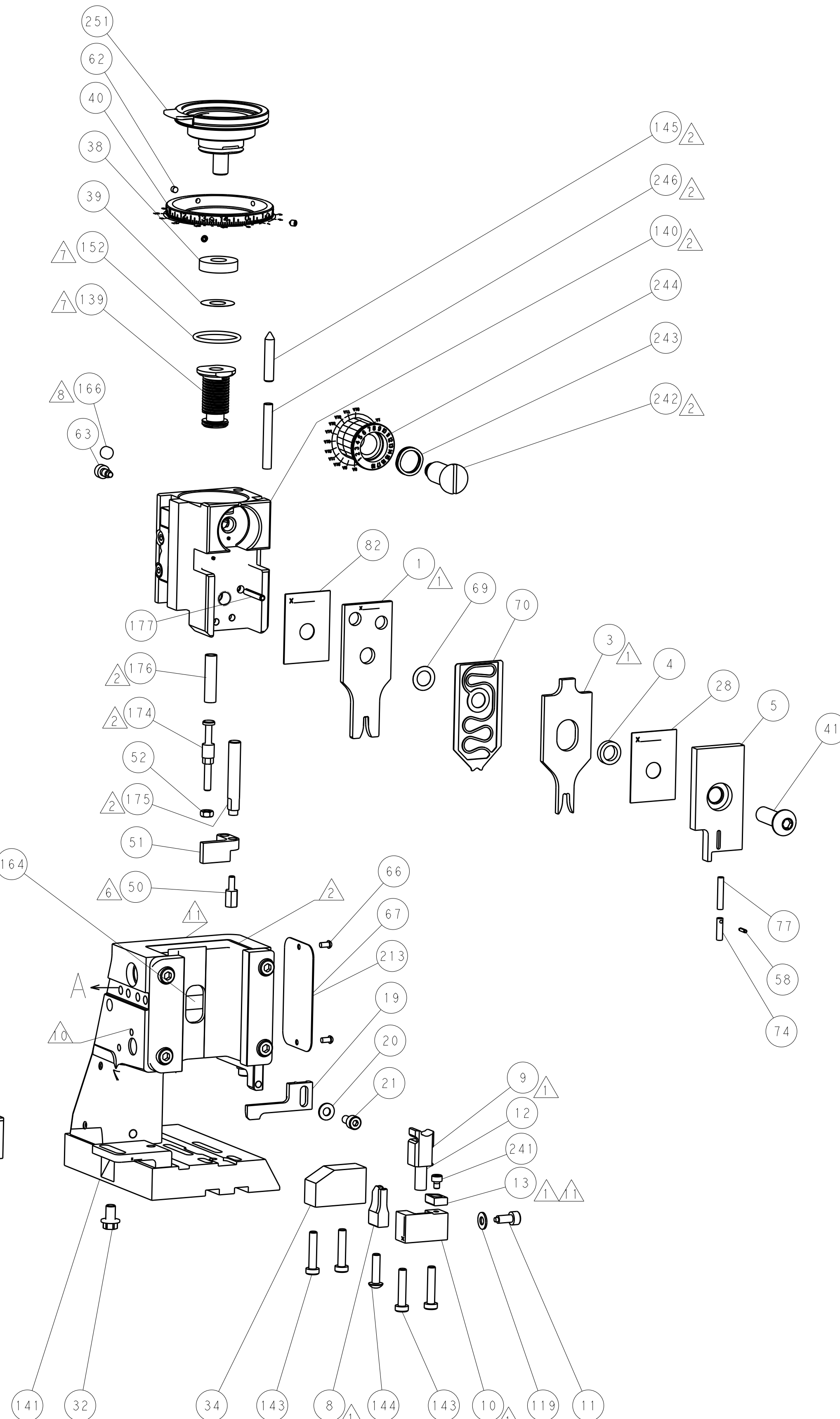
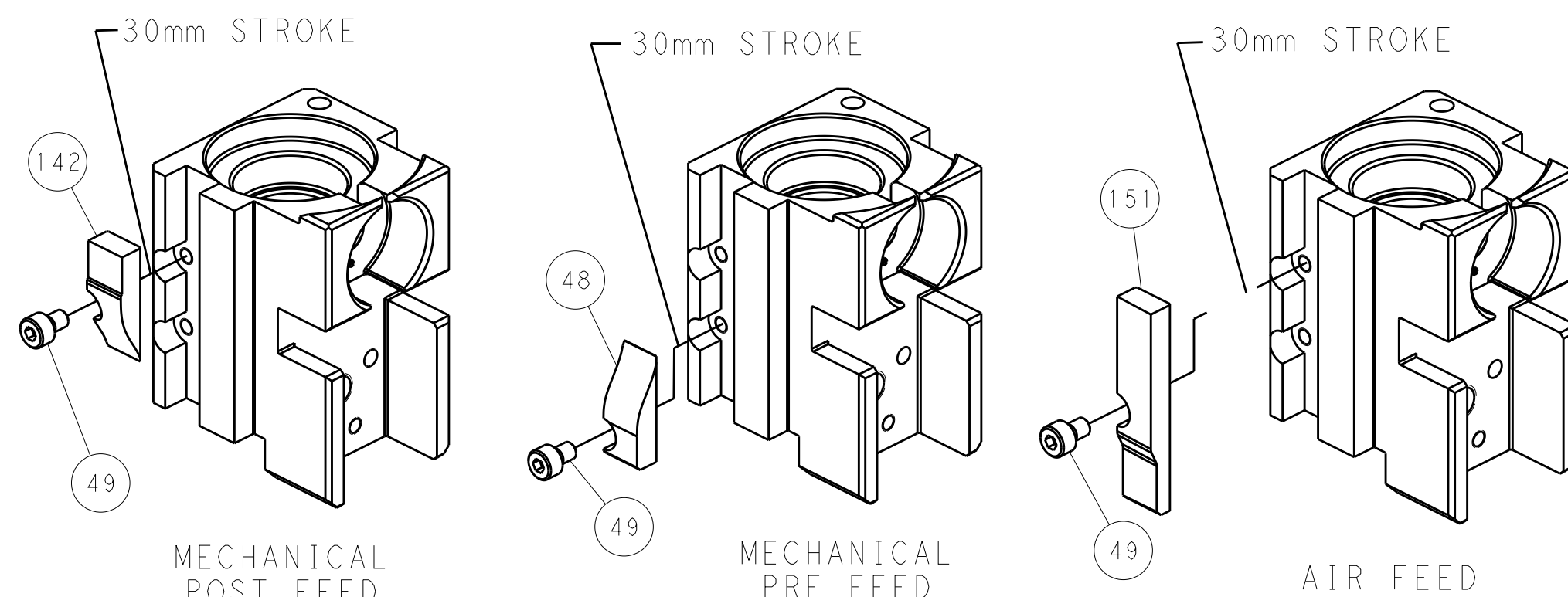
PNEUMATIC



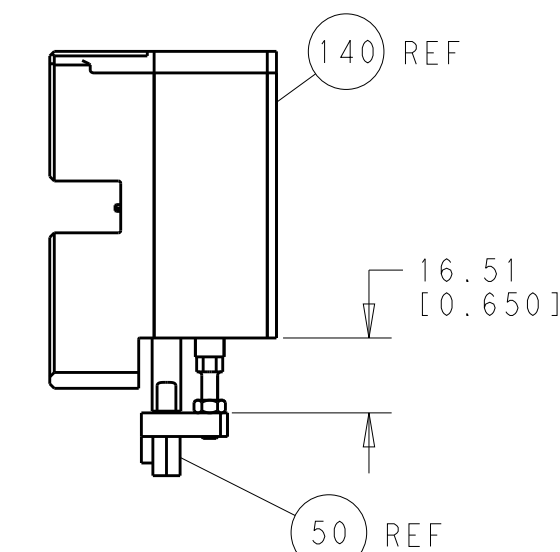
SERVO LATCH PLATE



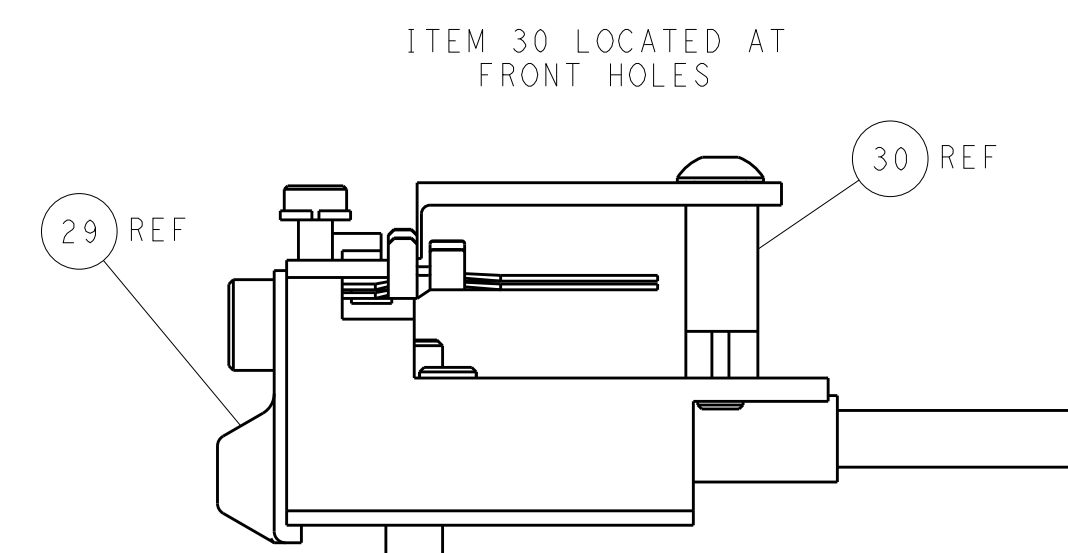
CAM POSITIONS



TERMINAL SUPPORT LOCATION



HOLDDOWN SET-UP



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

PACIFIC VERSION
Shown on sheets 3 of 4 & 4 of 4
(Atlantic version shown on sheets 1 of 4 & 2 of 4)

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DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.1 1 PLC ±0.1 2 PLC ±0.02 3 PLC ±0.005 4 PLC ±0.0005 ANGLES FINISH		PRODUCT SPEC: - APPLICATION SPEC: -	
MATERIAL: -		WEIGHT: -		SIZE: A1 CAGE CODE: 00779 DRAWING NO: C=2151757	
Customer Accessible Production Drawing		SCALE: 1:1		SHEET: 4 OF 4 REV: A	

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

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