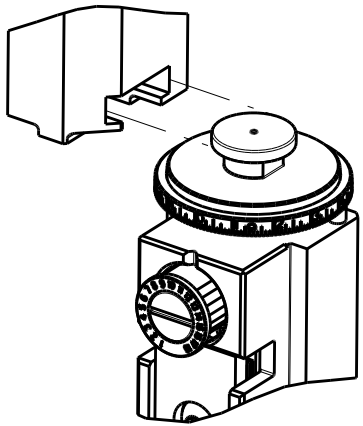


8		7	
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ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION
	2151613-1	A	FINE CRIMP HEIGHT ADJUST
	2151613-2	A	FINE CRIMP HEIGHT ADJUST
	2151613-5	A	FINE CRIMP HEIGHT ADJUST
	2151613-6	A	NON-CRIMP HEIGHT ADJUST
	2151613-7	A	FINE CRIMP HEIGHT ADJUST
	7-2151613-7	A	CRIMP TOOLING KIT

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.91 mm [.075]	F
INSUL	2.79 mm [.110]	OV
APPLICATOR INSTRUCTIONS 408-10389		

TERMINAL DATA: KOSTAL TERMINAL		KOSTAL CRIMP SPECIFICATION	
TERMINAL NAME: KOSTAL SLK 2.8 PIN/RECEPTACAL			
WIRE STRIP LENGTH 4.00-4.60 mm [.157-.181 IN]			INSULATION DIAMETER RANGE Ø1.40-2.00 mm [.055-.079 IN]
TERMINAL APPLICATION SPECIFICATION		KOSTAL SPECIFICATION	
		-	-
SPECIFICATION		-	-
TERMINALS APPLIED			
TE TERMINAL	KOSTAL TERMINAL	TE TERMINAL	KOSTAL TERMINAL
1572790-1	10124499090	1572789-1	22140472970
1572089-1	10140499090	1572789-2	22124472970

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
0.75mm2	1.32+/-0.03 [.052+/- .001]	4.4
0.50mm2	1.20+/-0.03 [.047+/- .001]	5.6



- 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 CHIP AT ASSEMBLY. SEE BELOW FOR PART NUMBER:
MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151613-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151613-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2151613-5
SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-2151613-6
5. ADJUSTMENT OF THE STRIPPER MAY BE REQUIRED WHEN MOVING THE APPLICATOR BETWEEN BENCH AND LEADMAKER APPLICATIONS.
- 6 APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 62. APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242. FOR -6 ONLY APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 37.
- 7 GREASE THREADS, GROOVE AND O-RING ON ITEMS 35 & 252.
- 8 MAGNET, ITEM 166 MUST BE ORIENTED CORRECTLY IN ORDER TO PROPERLY 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.
- 12 WHEN ASSEMBLING -6 NON-CRIMP HEIGHT ADJUST APPLICATOR USE SHIM PACK 2119957-2 TO ALIGN APPLICATOR'S MAXIMUM WIRE CRIMP HEIGHT AT NORMAL TERMINATOR SHUT HEIGHT
- 13 CUT TO LENGTH AT ASSEMBLY.

*WARNING
ON INSTALLATION, SET WIRE DISC, ITEM 40 TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MINIMUM REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.

-	-	1	-	-	-	2119957-2	APPLICATOR SHIM PACK	260
-	1	-	1	1	1	8-21084-0	O-RING, .676 ID, .070 DIA. MAT.	252
-	-	-	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
-	-	-	-	1	-	2079988-1	BUSHING, LCH5-12, MISUMI	249
-	-	-	-	1	-	2119641-1	FEED CAM, AIR FEED	248
-	1	-	1	1	1	2119798-1	DETENT PIN	247
-	1	-	1	1	1	1-22279-3	SPRING, COMPRESSION	246
-	-	1	-	-	-	2119758-1	RAM, AMP STYLE, SIDE FEED, NON-ADJ.	245
-	1	1	1	1	1	2119082-9	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
-	1	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-77	-7	-6	-5	-2	-1	PART NO	DESCRIPTION	ITEM NO

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

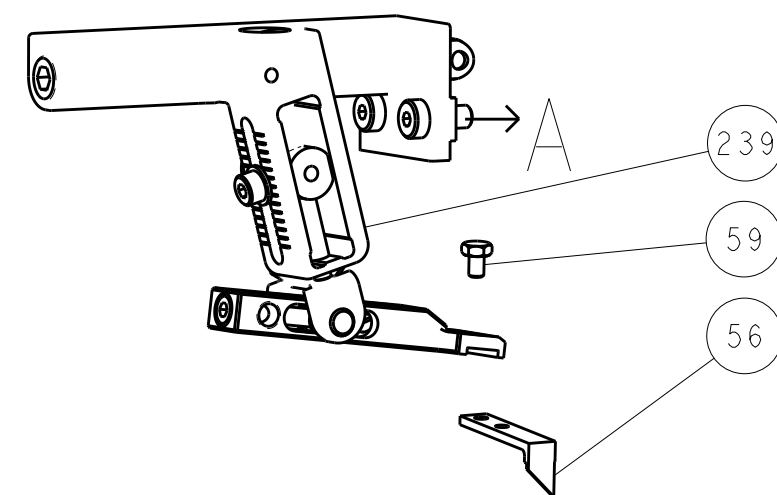
SET UP GAUGE 2119599-1	LOC A	DIST 66	REVISIONS				
			P	LTR	DESCRIPTION	DATE	DWN
				A	RELEASED	09APR2012	KH
				A1	ECR-14-0011491	31JUL2014	XZ

-	1	1	1	1	1	18023-1	SCR, SKT HD CAP M3 X 5.0	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
-	-	-	-	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
-	1	1	1	1	1	1-22281-8	SPRING, COMPRESSION	121
-	1	1	1	1	1	1-18028-2	WASHER, FLAT, REG M4	119
-	-	REF	REF	-	-	2119944-1	FEED FINGER ASSEMBLY, SF	117
-	1	1	1	1	1	2168083-6	SCR, SKT HD CAP, RoHS, M5 X 65	93
-	1	1	1	1	1	455888-5	SPACER, CRIMPER	82
-	1	1	1	1	1	2119956-1	DOCUMENTATION PACKAGE	71
-	2	2	2	2	2	2168083-1	SCR, SKT HD CAP, RoHS, M3 X 8.0	69
-	1	1	1	1	1	2-690438-2	FRONT STRIP GUIDE	68
-	1	-	-	1	1	2119740-1	TAG, IDENTIFICATION	67
-	2	2	2	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
-	1	-	1	1	1	2119793-1	LIMITER, ADJUSTMENT BOLT	63
-	5	-	5	5	5	992763-5	SCR, SET, SOC, CONE POINT, M3 x 4.0	62
-	2	2	2	2	2	2-18032-5	SCR, SET, FLT POINT M5 X 20.0	61
-	1	1	1	1	1	2079383-4	SCR, BHSC, RoHS (M4 X 8)	60
-	-	-	-	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	-	-	-	1	1	1338685-1	PAWL, FEED	56
-	4	4	4	4	4	2168400-1	SHCS, LOW HEAD, RoHS, M4 X 12	54
-	2	2	2	2	2	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	53
-	1	1	1	1	1	5018030-1	NUT, HEX, REG, RoHS, M3	52
-	1	1	1	1	1	811242-5	BUMPER, HOLD DOWN	51
-	1	1	1	1	1	690753-2	SPACER, TONKER	50
-	-	-	-	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	1	1	1	2119656-9	APPLICATOR BASIC ASSEMBLY, SF	46
-	1	-	1	1	1	2119370-1	RAM, AMP STYLE, SIDE FEED	44
-	1	1	1	1	1	2079383-7	SCR, BHSC, RoHS (M8 X 25)	41
-	1	-	1	1	1	2119645-1	DISC, NUMBERED FA WIRE ADJUSTMENT	40
-	1	-	1	1	1	2119957-1	APPLICATOR SHIM PACK	39
-	1	1	1	1	1	2119644-1	RAM WASHER, PRECISION	38
-	1	1	1	1	1	2119085-1	FA HEAD, ATLANTIC STYLE	37
-	1	-	1	1	1	2119092-1	BOLT, ADJUSTMENT	35
-	1	1	1	1	1	1752356-5	SUPPORT, TERMINAL	34
-	2	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	1	1	1	1	1	2161328-1	HEX HEAD, FLANGED, M5 x 8mm LONG	32
-	1	1	1	1	1	1-1320908-0	SPACER, STRIP GUIDE	30
-	1	1	1	1	1	1901086-1	PLATE, STRIP GUIDE	29
-	1	1	1	1	1	1-455888-0	SPACER, CRIMPER	28
-	2	2	2	2	2	22281-8	SPRING, COMPRESSION	27
-	1	1	1	1	1	356835-1	LEVER, DRAG RELEASE	26
-	1	1	1	1	1	240792-1	DRAG, TERMINAL	25
-	1	1	1	1	1	1320928-6	STRIP GUIDE	24
-	1	1	1	1	1	980371-4	SCR, SKT HD SHLDR 5.0 DIA X 6.0	23
-	1	1	1	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21
-	1	1	1	1	1	1-18028-2	WASHER, FLAT, REG M4	20
-	1	1	1	1	1	2119533-1	STRIPPER, SIDE FEED	19
-	1	1	1	1	1	2119806-1	INSERT, SHEAR	13
-	1	1	1	1	1	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1	1	1	1-356885-4	STOP, SHEAR	11
-	1	1	1	1	1	2119805-1	SHEAR HOLDER, FRONT	10
-	1	1	1	1	1	454276-5	FLOATING SHEAR, FRONT	9
1	1	1	1	1	1	1633138-4	ANVIL, COMBINATION	8
-	1	1	1	1	1	4-240641-1	SPACER	7
-	-	-	-	-	-	-	-	6
-	1	1	1	1	1	2119757-4	DEPRESSOR, SHEAR	5
-	1	1	1	1	1	1-238011-7	BLOCK, CRIMPER SPACER	4
1	1	1	1	1	1	1-2119785-0	CRIMPER, INSULATION OVERLAP PREMIUM	3
-	1	1	1	1	1	455888-6	SPACER, CRIMPER	2
1	1	1	1	1	1	1673600-6	CRIMPER, WIRE	1
-77	-7	-6	-5	-2	-1	PART NO	DESCRIPTION	ITEM NO

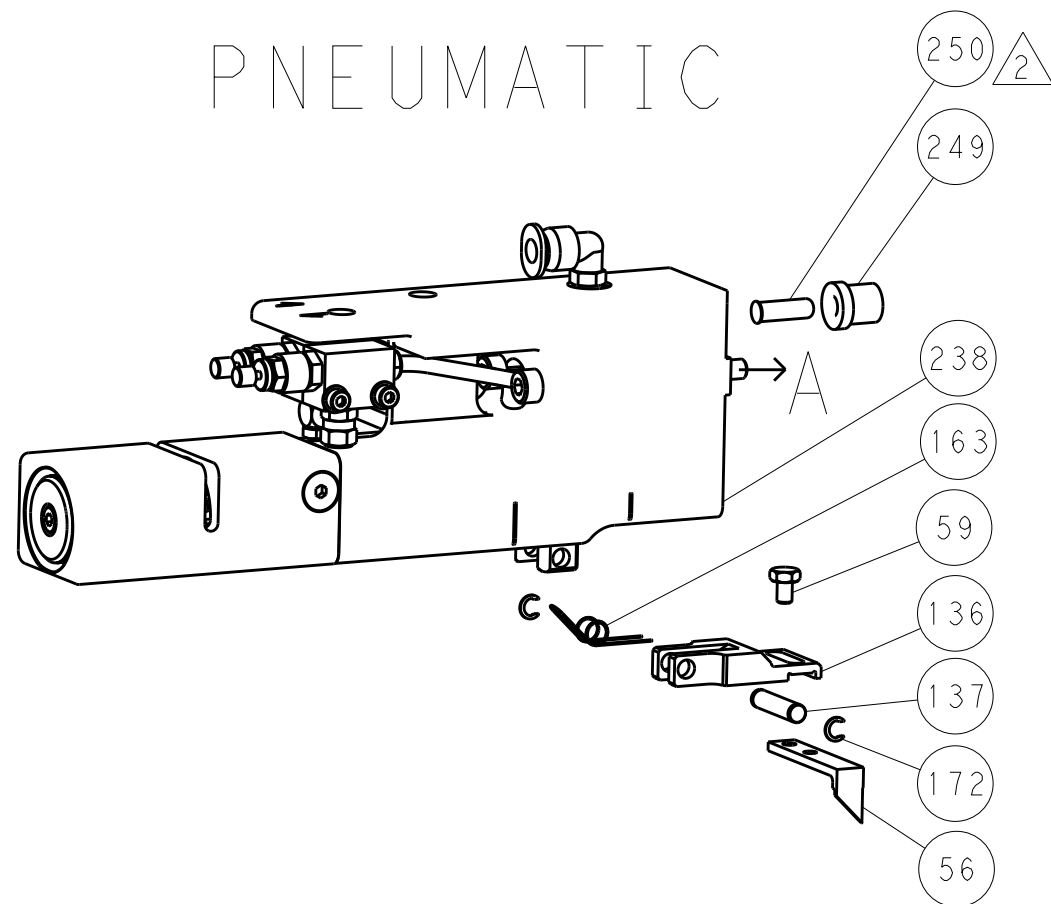
THIS IS SUBJECT TO CHANGE WITHOUT NOTICE. FOR THE LATEST REVISIONS, CONTACT THE MANUFACTURER OR THE DISTRIBUTING ORGANIZATION. SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN R. HUANG	15FEB2012	TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS:		CHK S. XI	15FEB2012	NAME Ocean Side Feed Applicator	
mm		APVD S. XI	15FEB2012	SIZE CASE CODE DRAWING NO	
0 PLC ±.5		PRODUCT SPEC		RESTRICTED TO	
1 PLC ±0.13		APPLICATION SPEC		-	
2 PLC ±0.13		WEIGHT		A1 00779 ©=2151613	
3 PLC ±0.013		CUSTOMER ACCESSIBLE PRODUCTION DRAWING		SCALE 1:2	
4 PLC ±0.0001		SHEET 1 OF 4		REV A1	
ANGLES ±.0001		FINISH			

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

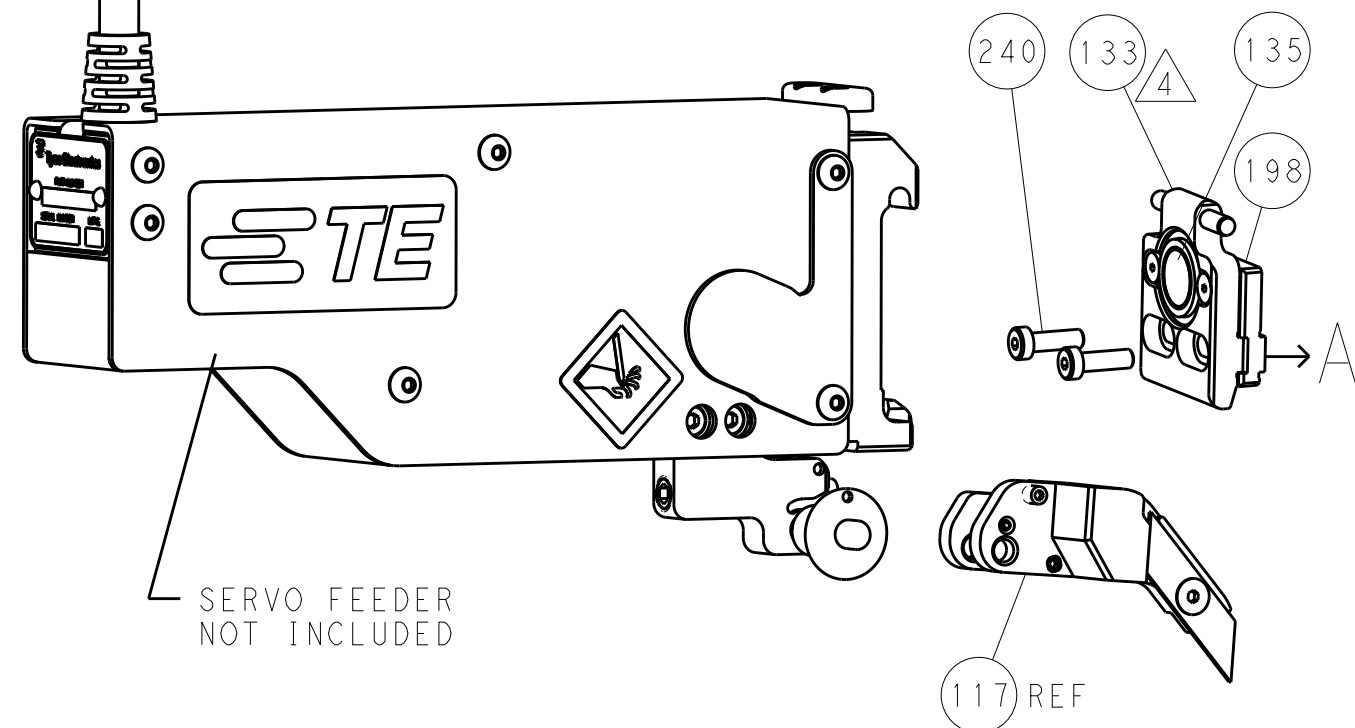
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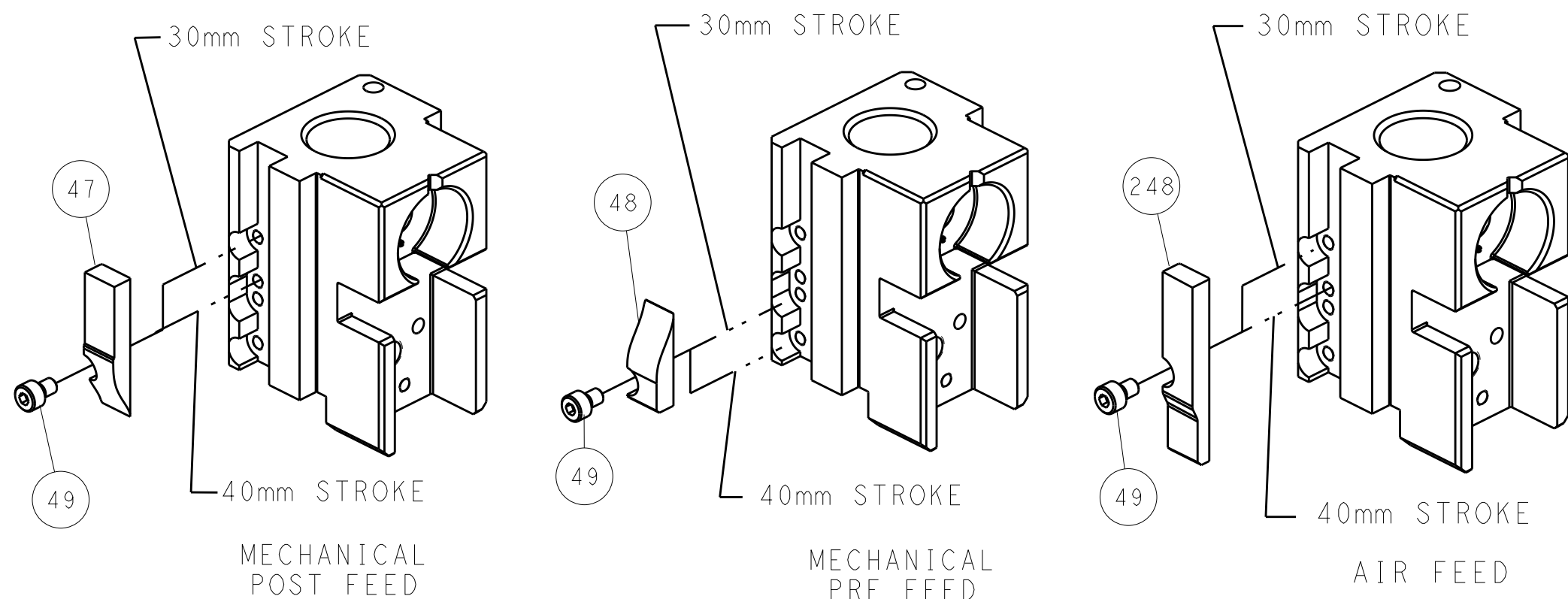
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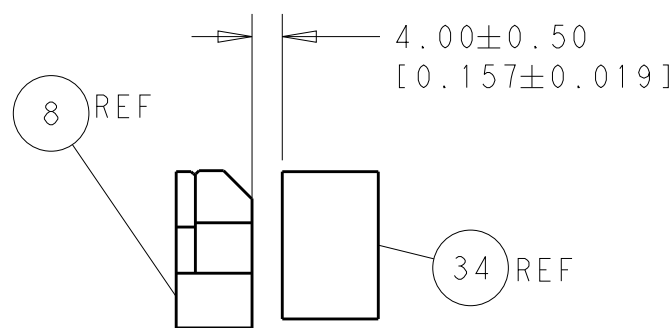
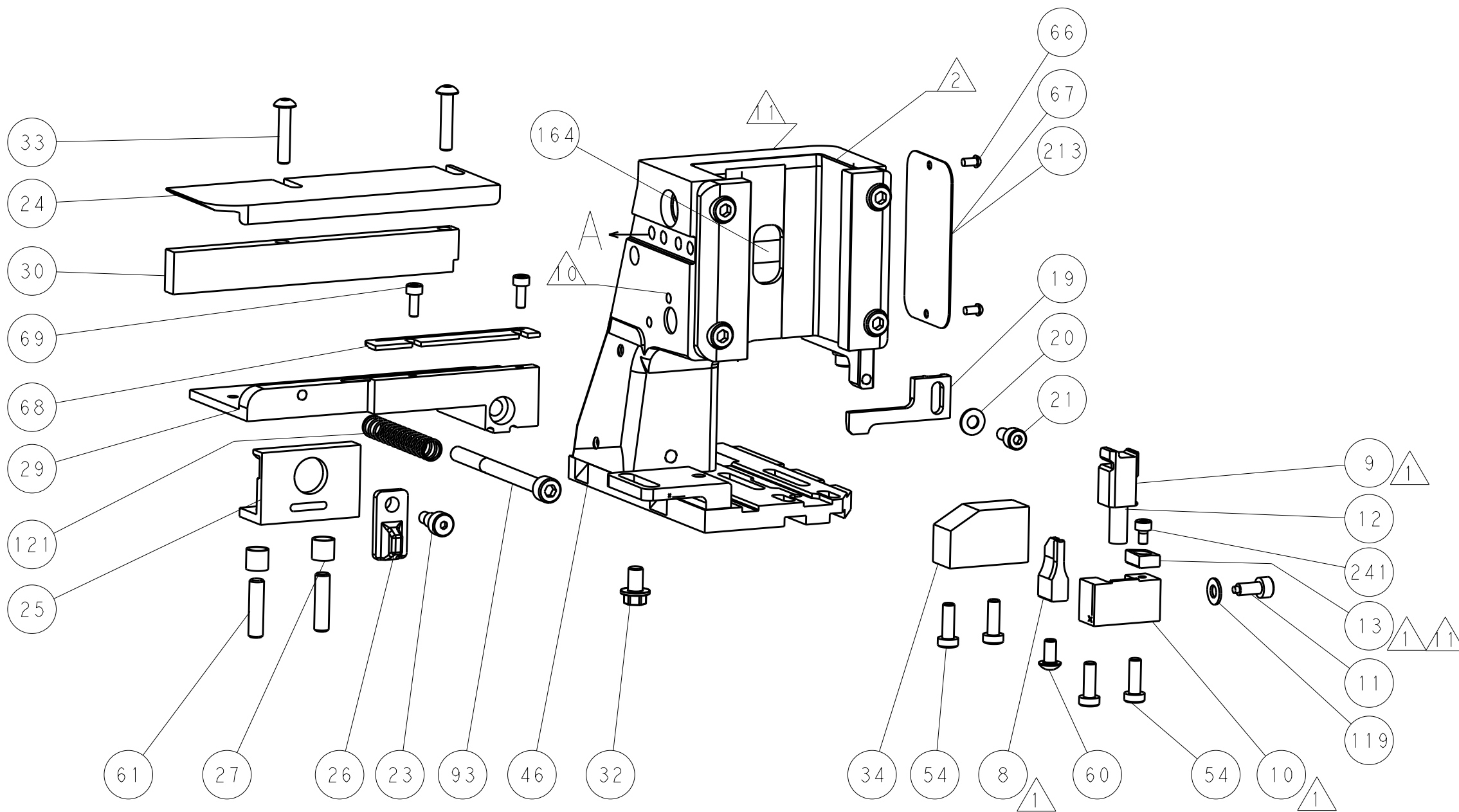
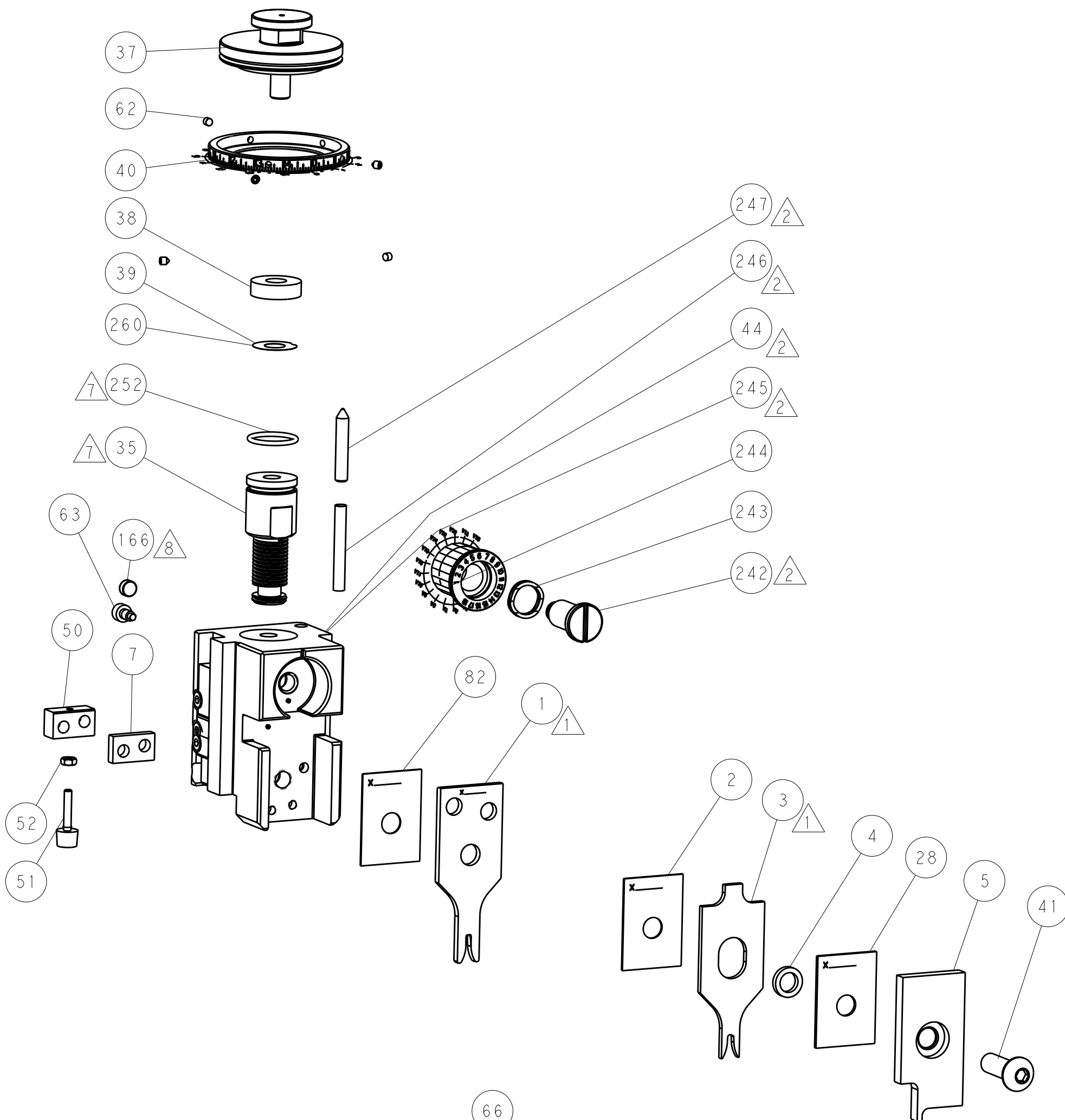
SERVO
LATCH PLATE



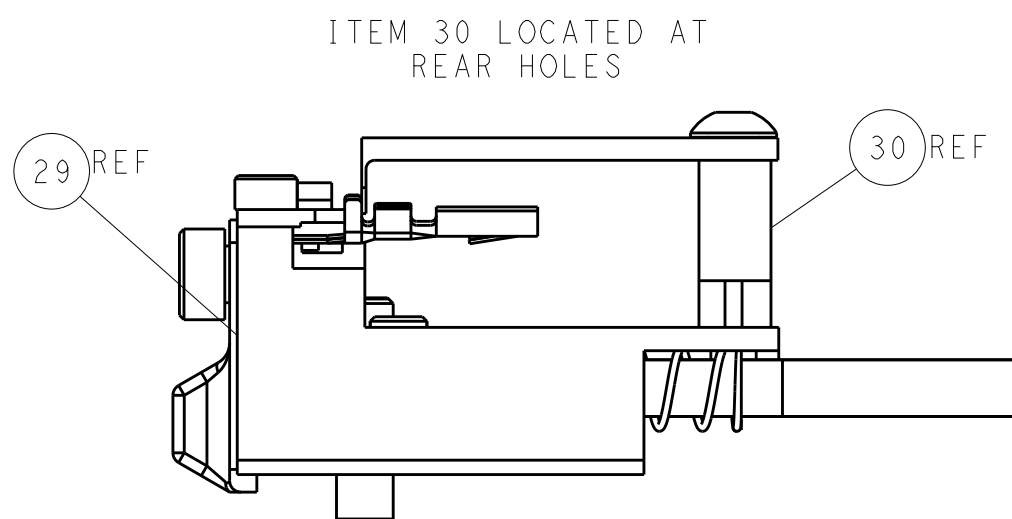
CAM POSITIONS



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



TERMINAL SUPPORT LOCATION



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN		CHK		APVD		NAME	
mm		0 PLC ±0.5		K. HUANG		S. XI		S. XI		Ocean Side Feed	
MATERIAL		FINISH		15FEB2012		15FEB2012		15FEB2012		Applicator	
CUSTOMER ACCESSIBLE PRODUCTION DRAWING		SCALE		1:2		SHEET		2 OF 4		REV	
										A1	

SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

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

D

C

B

A

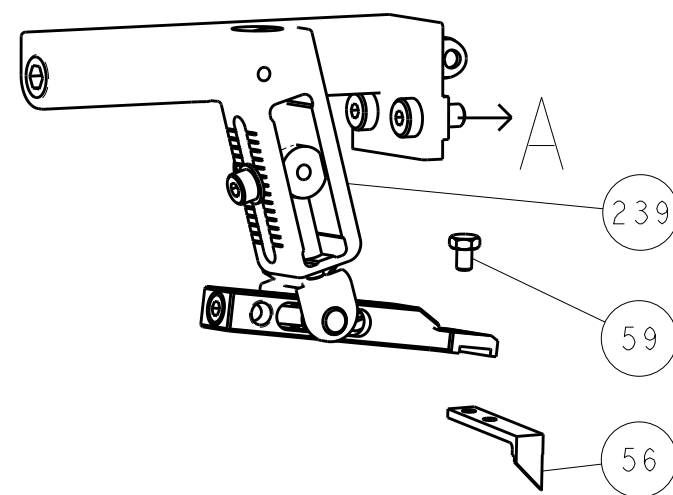
D

C

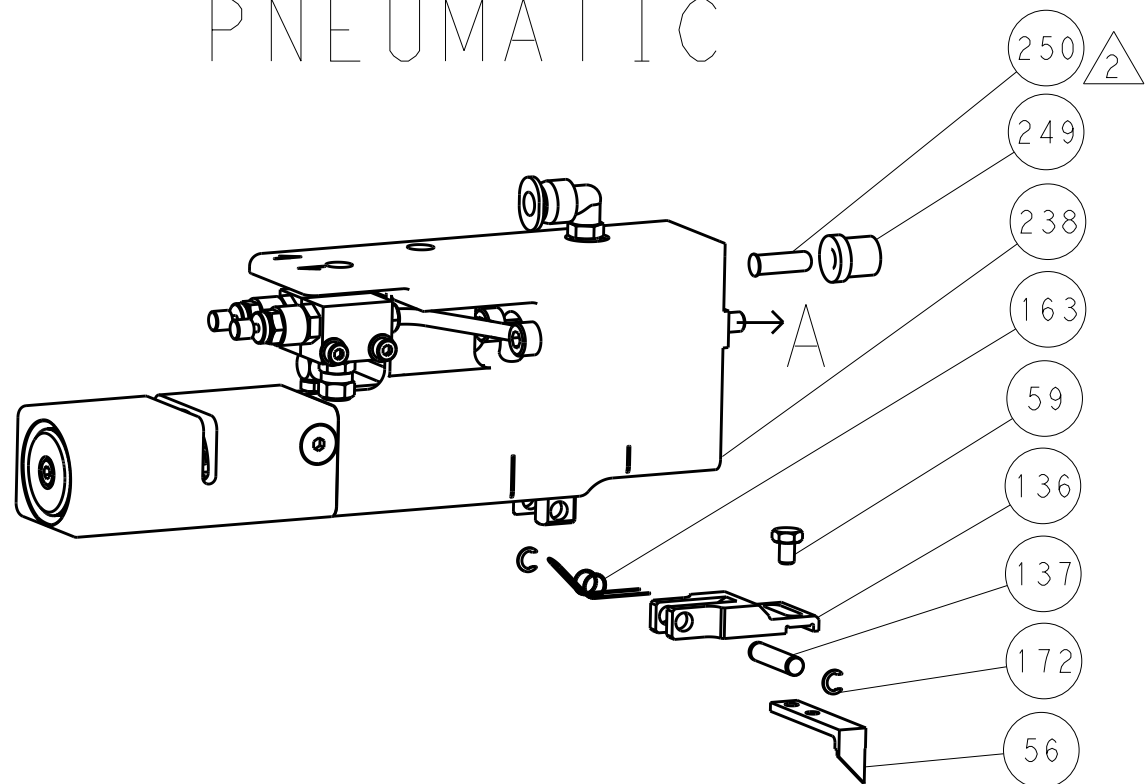
B

A

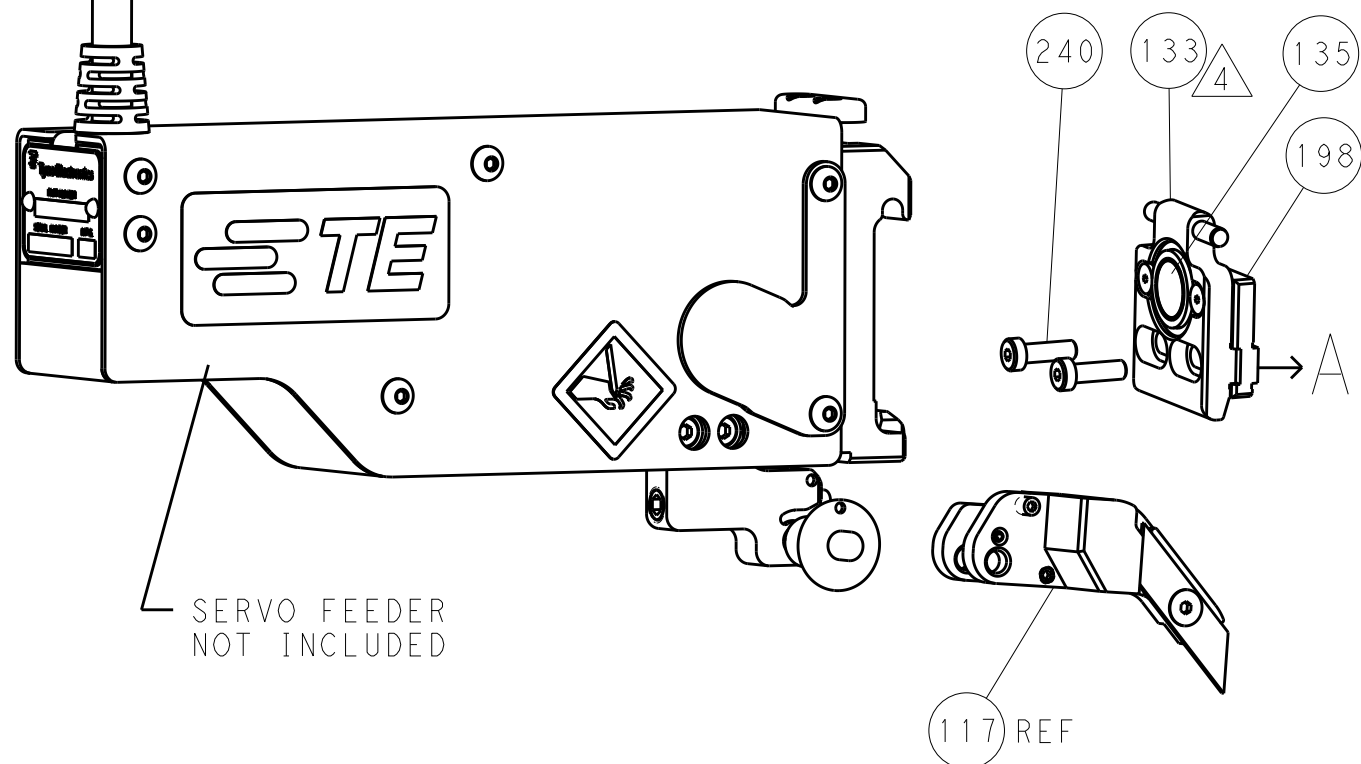
FEED TYPE MECHANICAL



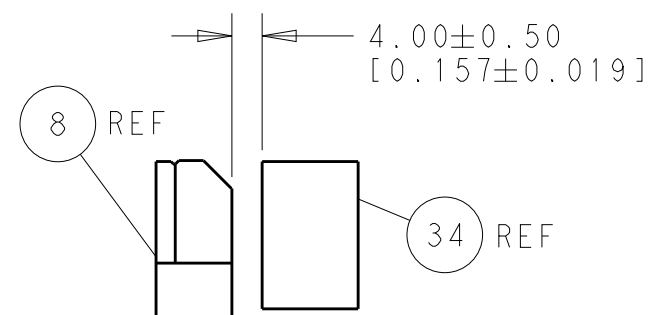
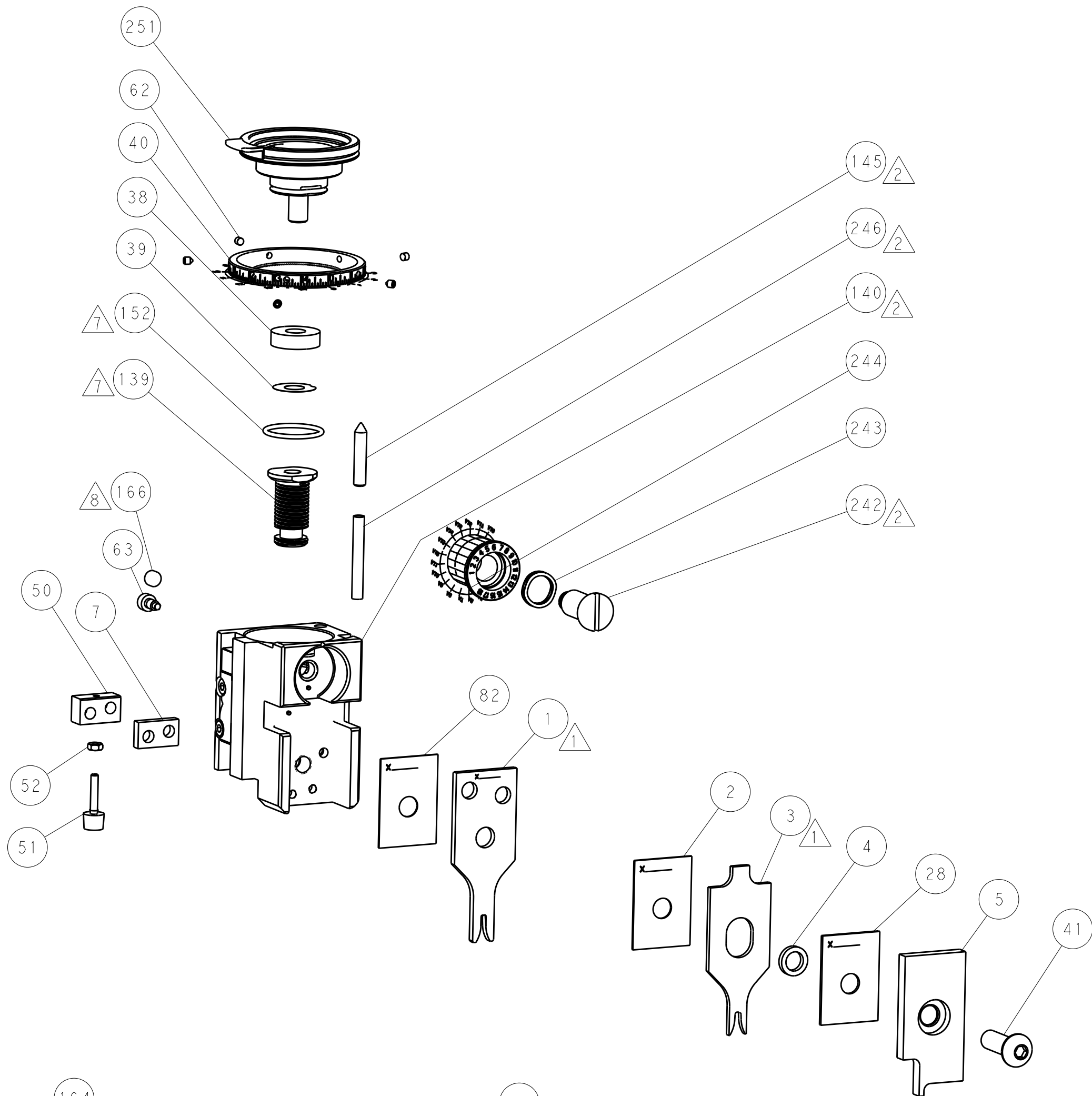
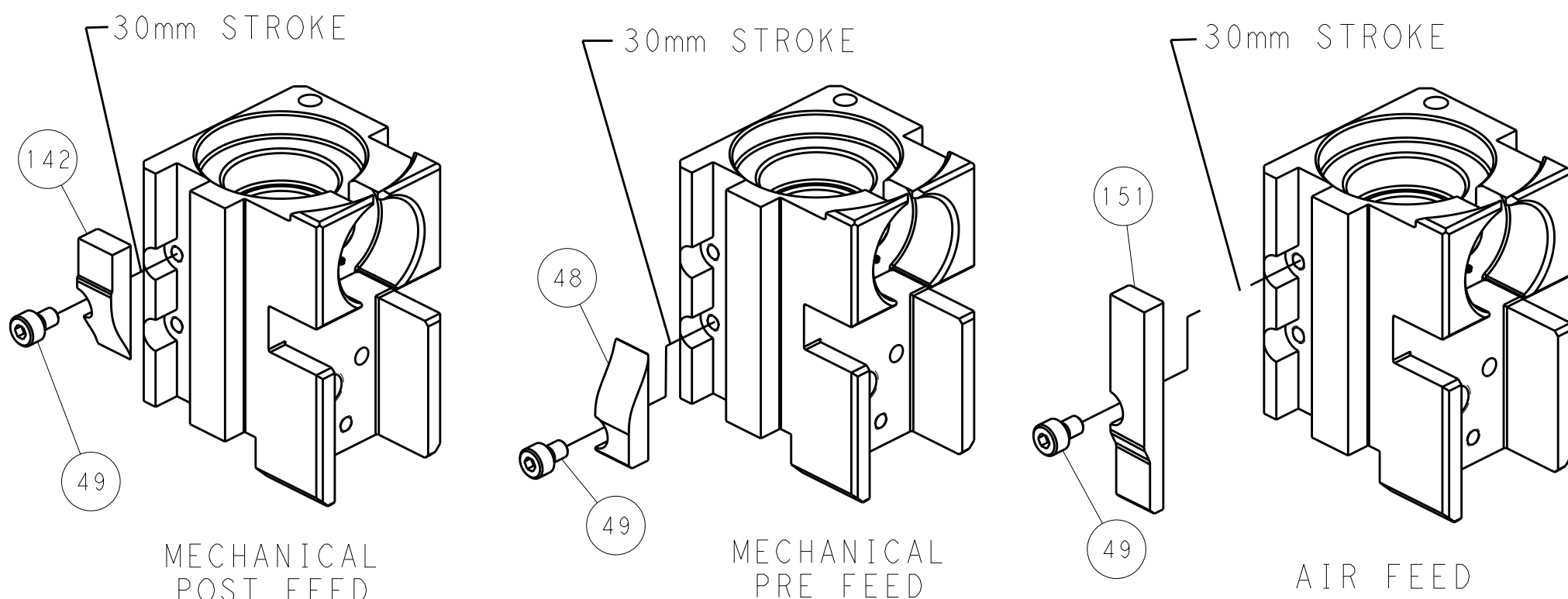
PNEUMATIC



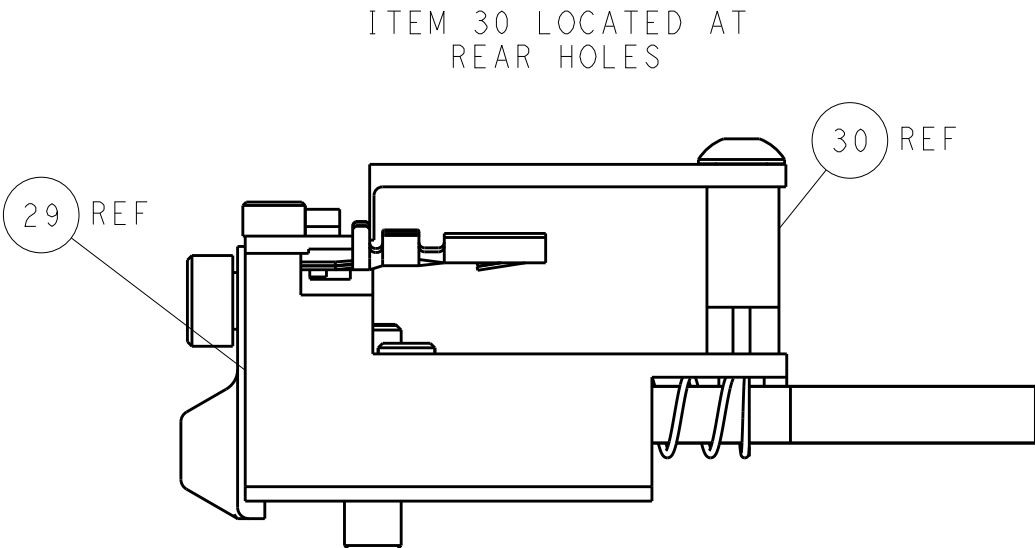
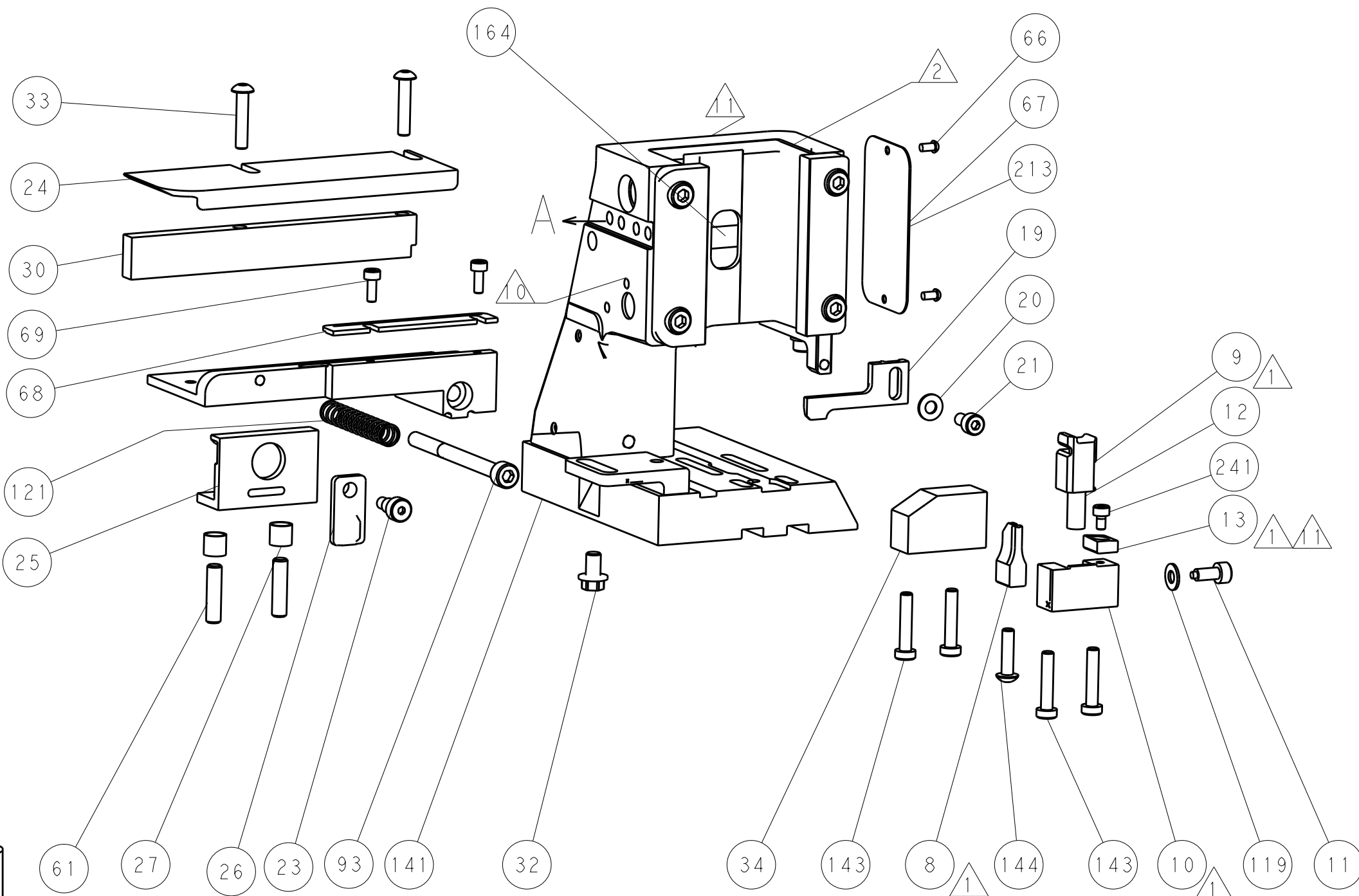
SERVO LATCH PLATE



CAM POSITIONS



TERMINAL SUPPORT LOCATION



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)

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN		CHK		SHEET		REV	
mm		0 PLC ±.5		K. HUANG		S. XI		15FEB2012		15FEB2012	
1 PLC ±0.5		2 PLC ±0.13		APVD		S. XI		15FEB2012		15FEB2012	
3 PLC ±0.13		4 PLC ±0.001		PRODUCT SPEC		NAME		OCEAN SIDE FEED		APPLICATOR	
MATERIAL		FINISH		WEIGHT		SIZE		CAGE CODE		DRAWING NO	
-		-		-		A1		00779		C=2151613	
CUSTOMER ACCESSIBLE PRODUCTION DRAWING		SCALE		1:2		SHEET		4		OF 4	
										REV	
										A1	

Данный компонент на территории Российской Федерации

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