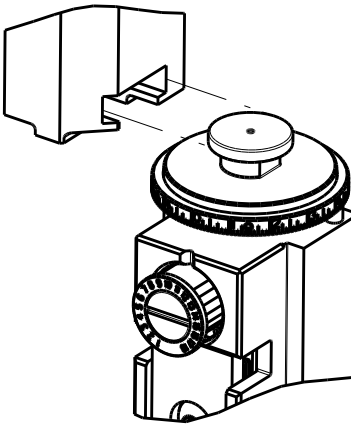
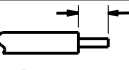


8		7	
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ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION
	2150289-1	G	FINE CRIMP HEIGHT A
	2150289-2	G	FINE CRIMP HEIGHT A
	2150289-5	G	FINE CRIMP HEIGHT A
	2150289-6	G	NON-CRIMP HEIGHT A
	2150289-7	G	FINE CRIMP HEIGHT A
	7-2150289-7	B	CRIMP TOOLING K

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.22 mm [.048]	F
INSUL	1.57 mm [.062]	O
APPLICATOR INSTRUCTIONS 408-10390		

TERMINAL DATA: BERG TERMINAL		BERG CRIMP SPECIFICATION	
TERMINAL NAME: TERMINAL, MINI PV			
WIRE STRIP LENGTH 3.76-4.27 mm [.148-.168 IN]		 INSULATION DIAMETER RANGE Ø0.91-2.62 mm [.036-.103 IN]	
TERMINAL APPLICATION SPECIFICATION	BERG Rev -	-	-
	-	-	-
TERMINALS APPLIED			
TE TERMINAL	BERG TERMINAL	TE TERMINAL	BERG TERMINAL
286512-1	47649-000	1572173-5	47445-000
286512-2	47565-000	1572173-6	48049-000
286512-3	47565-001	1572173-7	48049-002
286512-4	47565-002	1572173-8	47784-000
286512-5	48051-000	356085-1	47439-000
286512-6	48051-002	356085-2	47439-001
286512-7	48248-000	356085-3	47439-002
286512-8	48248-002	356085-4	47217-000
1572173-1	47457-000	356085-5	48245-000
1572173-2	47457-001	356085-6	48245-002
1572173-3	47457-002	356085-7	48046-000
1572173-4	48242-000	356085-8	48046-002
1572211-1	94012-000	356085-9	47216-000
1572211-2	94018-000	1-356085-0	47216-001
1572211-3	94023-000	1-356085-1	48046-001
1572211-4	94029-000	1-356085-2	75691-004
1572211-5	94035-000	1-356085-3	75691-005
		1-356085-4	75691-006

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
22 AWG		0.86+/-0.03 [.034+/- .001]		8.8
24 AWG		0.84+/-0.03 [.033+/- .001]		9.0
26 AWG		0.81+/-0.03 [.032+/- .001]		9.2

-	-	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
-77	-7	-6	-5	-2	-1	PART NO	DESCRIPTION	ITEM NO

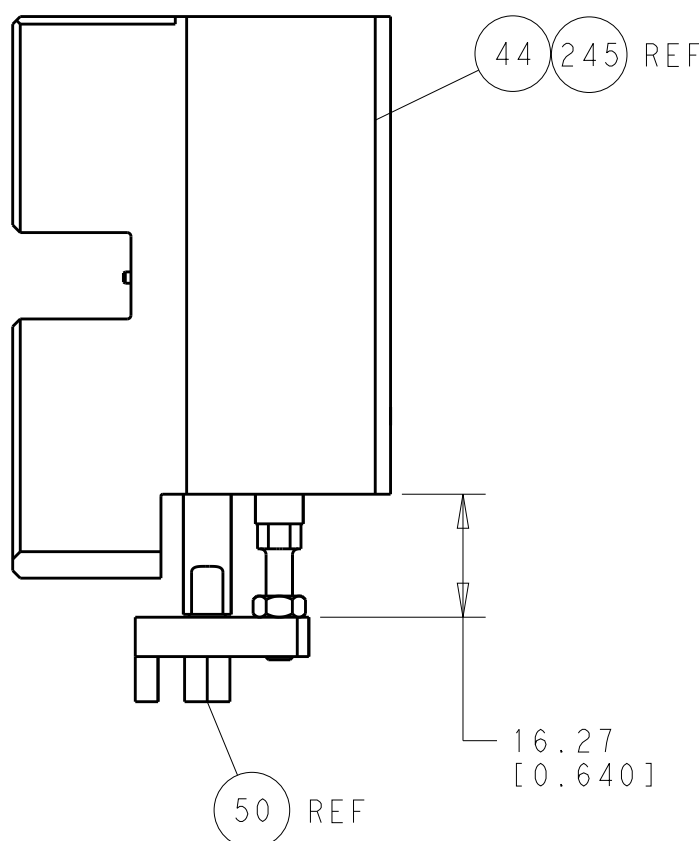
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

SET UP GAUGE 2119599-2	LOC A	DIST 66	REVISIONS			
			P	LTR	DESCRIPTION	DATE
				D2	ECR-13-013175	21AUG2013
				E	ECR-13-019053	06DEC2013
				F	ECR-14-002385	18FEB2014
				G	ECR-16-013587	23SEP2016

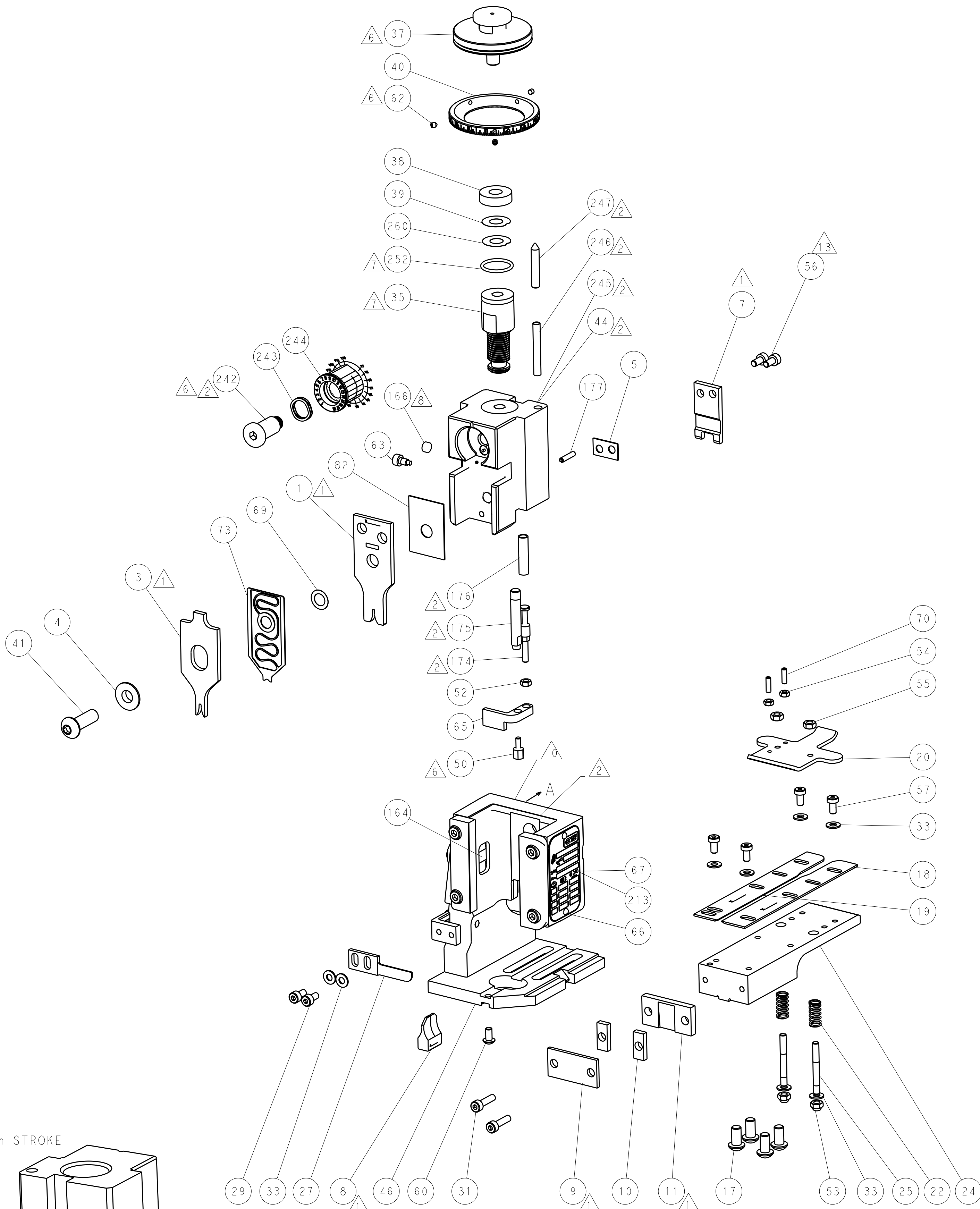
-	-	1	-	-	-	2119759-1	RAM, AMP STYLE, END FEED, NON-ADJUST	245
-	1	1	1	1	1	2119082-8	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
-	1	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-	-	2	2	-	-	2168400-7	SHCS, LOW HEAD, RoHS, M5 X 10	240
-	-	-	-	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
-	-	-	-	1	-	2063440-1	AIR FEED MODULE	238
-	-	1	1	-	-	2119740-2	TAG, IDENTIFICATION	213
-	-	REF	REF	-	-	1901697-1	FEED FINGER ASSEMBLY, EF	183
-	1	1	1	1	1	6-9931111-6	PIN, SLOTTED SPRING 3.0 X 14.0	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
-	-	REF	REF	-	-	SEE NOTE 4	MEMORY CHIP, PROGRAMMED	135
-	-	1	1	-	-	1633743-1	SERVO FEED LATCH ASM	133
-	1	1	1	1	1	455888-5	SPACER, CRIMPER	82
-	1	1	1	1	1	2119791-5	DEPRESSOR, WIRE	73
-	1	1	1	1	1	2119956-2	DOCUMENTATION PACKAGE	71
-	2	2	2	2	2	2-18032-2	SCR, SET, FLT POINT M3 X 10.0	70
-	1	1	1	1	1	2119943-1	WASHER, SPACER	69
-	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	1	2-1901681-8	HOLDDOWN, TERMINAL	65
-	1	-	1	1	1	2119793-1	LIMITER, ADJUSTMENT BOLT	63
-	3	-	3	3	3	992763-5	SCR, SET, SOC, CONE POINT, M3 x 4.0	62
-	1	1	1	1	1	2079383-4	SCR, BHSC, RoHS (M4 X 8)	60
-	-	-	-	-	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	-	-	-	-	1	2063961-1	FEED FINGER	58
-	4	4	4	4	4	2168400-4	SHCS, LOW HEAD, RoHS, M4 X 8	57
-	2	2	2	2	2	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	56
-	2	2	2	2	2	5018030-2	NUT, HEX, REG, RoHS, M4	55
-	2	2	2	2	2	5018030-1	NUT, HEX, REG, RoHS, M3	54
-	2	2	2	2	2	986965-8	NUT, LOCK, HEX, TORQUE (M4)	53
-	1	1	1	1	1	1-5018030-0	NUT, HEX, REG, RoHS, M3.5	52
-	-	-	-	1	-	2119792-2	PAWL, EF, AIR	51
-	1	1	1	1	1	4-1752354-2	STANDOFF, HOLD-DOWN	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	2119655-5	APPLICATOR BASIC ASSEMBLY, EF	46
-	1	-	1	1	1	2119369-1	RAM, AMP STYLE, END 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
-	8	8	8	8	8	1-18028-2	WASHER, FLAT, REG M4	33
-	2	2	2	2	2	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	31
-	2	2	2	2	2	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	29
-	1	1	1	1	1	240639-2	STRIPPER (MACHINING)	27
-	2	2	2	2	2	1320906-1	STUD, THREADED	25
-	1	1	1	1	1	1752371-5	PLATE, STRIP GUIDE	24
-	2	2	2	2	2	2-22281-3	SPRING, COMPRESSION	22
-	1	1	1	1	1	1752373-4	DRAG	20
-	1	1	1	1	1	4-1901696-9	STRIP GUIDE, REAR	19
-	1	1	1	1	1	5-1901695-0	STRIP GUIDE, FRONT	18
-	4	4	4	4	4	1-2079383-1	SCR, BHSC, RoHS (M6 X 12)	17
-	1	1	1	1	1	240644-1	PLATE, REAR SHEAR	11
-	2	2	2	2	2	2-240645-7	SPACER, SHEAR PLATE	10
-	1	1	1	1	1	240642-8	PLATE, FRONT SHEAR	9
1	1	1	1	1	1	1803042-1	ANVIL, COMBINATION	8
-	1	1	1	1	1	8-240651-6	BLADE, SLUG	7
-	1	1	1	1	1	3-240641-8	SPACER	5
-	1	1	1	1	1	238009-1	BLOCK, FL CRIMPER SPACER	4
1	1	1	1	1	1	7-2119784-3	CRIMPER, INSULATION O PREMIUM	3
-	-	-	-	-	-	-	-	2
1	1	1	1	1	1	4-1633664-3	CRIMPER, WIRE	1
-77	-7	-6	-5	-2	-1	PART NO	DESCRIPTION	ITEM NO

THIS IS SUBJECT TO CHANGE AND NOT BE USED FOR CONSTRUCTION OF ANY PRODUCT WITHOUT THE WRITTEN PERMISSION OF TYCO ELECTRONICS CORPORATION. ANY CHANGES TO THIS DRAWING MUST BE CONTACTED FOR THE LATEST REVISION.		DWN C. CHEN 20SEP2012	TE Connectivity Harrisburg, PA 17105-3608	
CHK S. XI 20SEP2012		NAME	Ocean End Feed Applicator	
APVD J. CRUZ 20SEP2012		PRODUCT SPEC	-	
DIMENSIONS: mm		APPLICATION SPEC	-	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.5 1 PLC ±.05 2 PLC ±.03 3 PLC ±.013 4 PLC ±.0001 ANGLES ±.0001 FINISH		WEIGHT	-	
MATERIAL		Customer Accessible Production Drawing	SCALE 1:1	SHEET 1 OF 4
		SIZE	CAGE CODE	DRAWING NO
		00779	©=2150289	RESTRICTED TO
		REV	G	

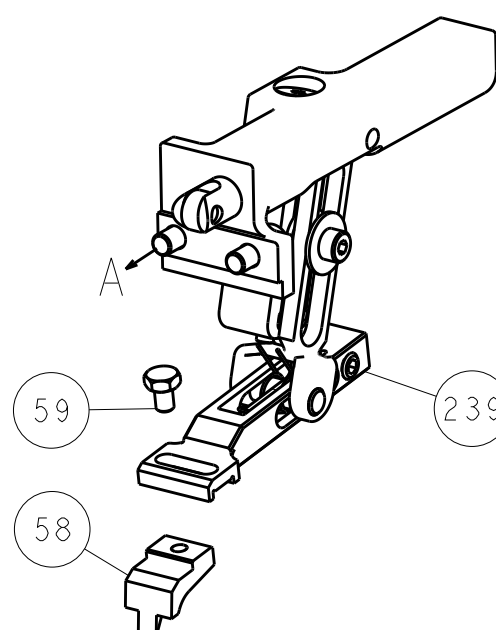
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A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-



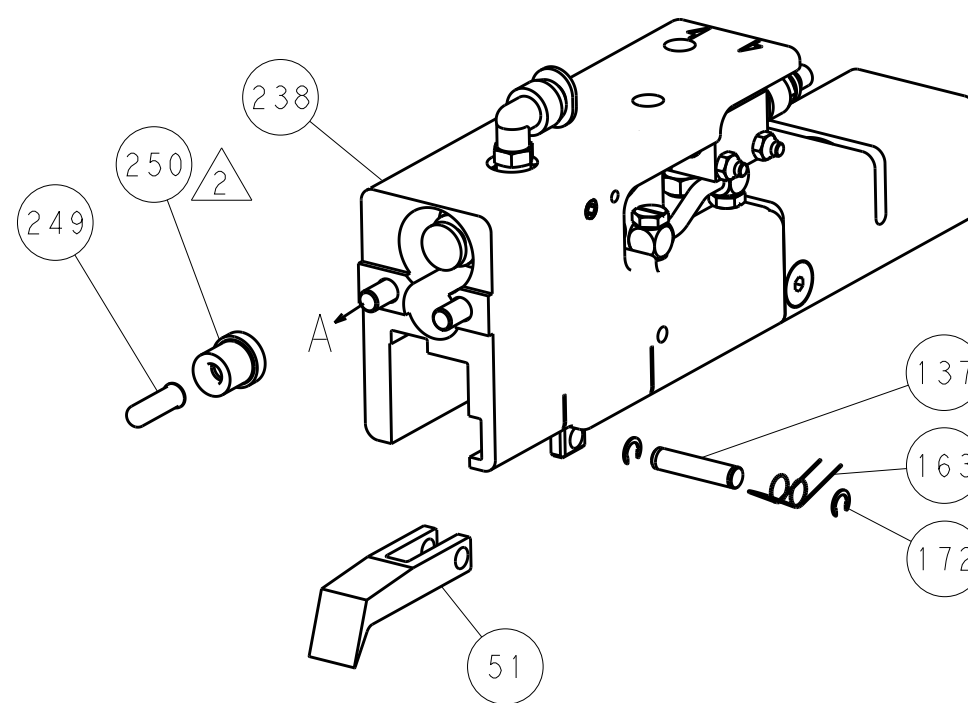
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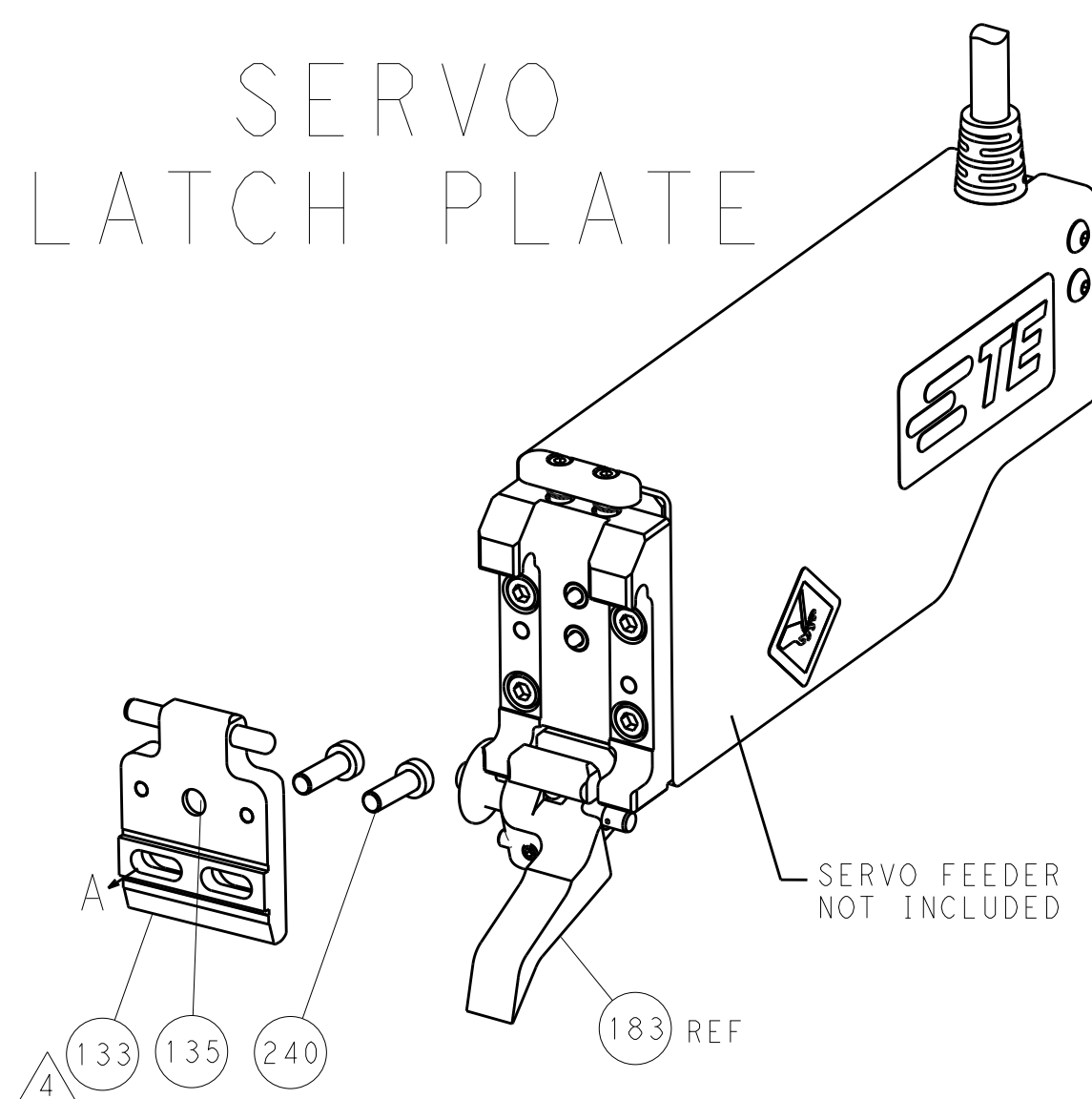
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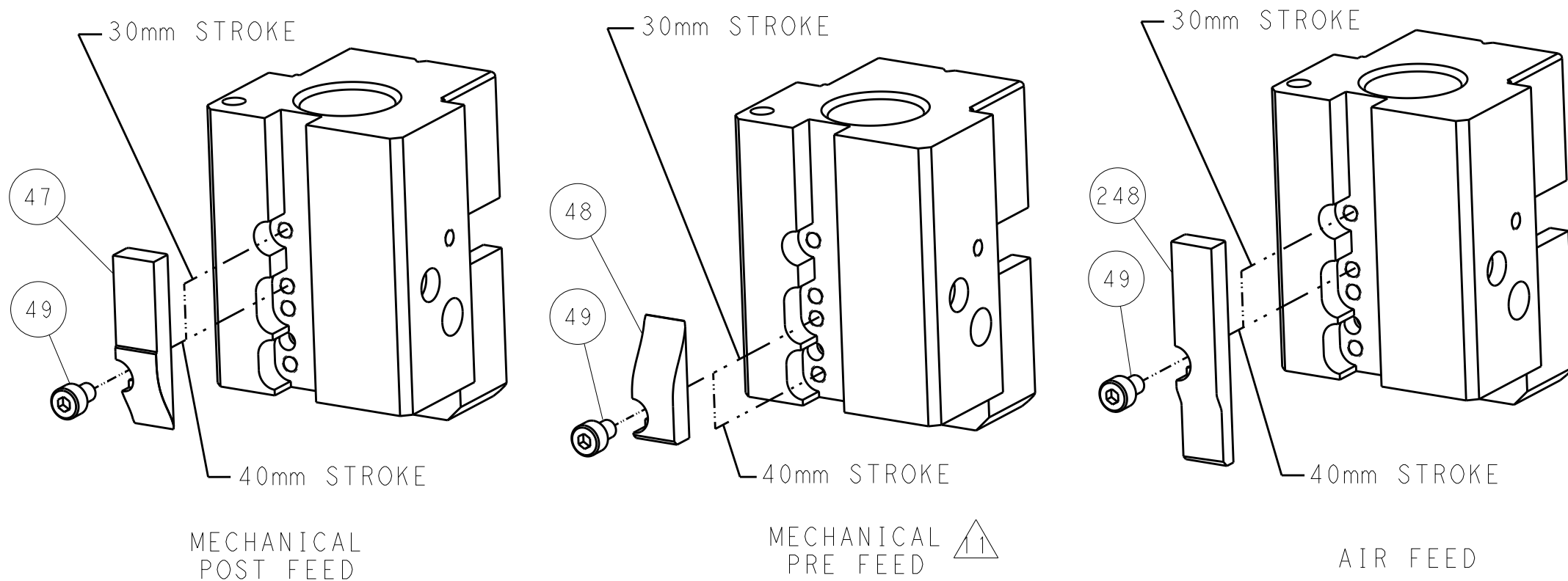
PNEUMATIC



SERVO
LATCH PLATE



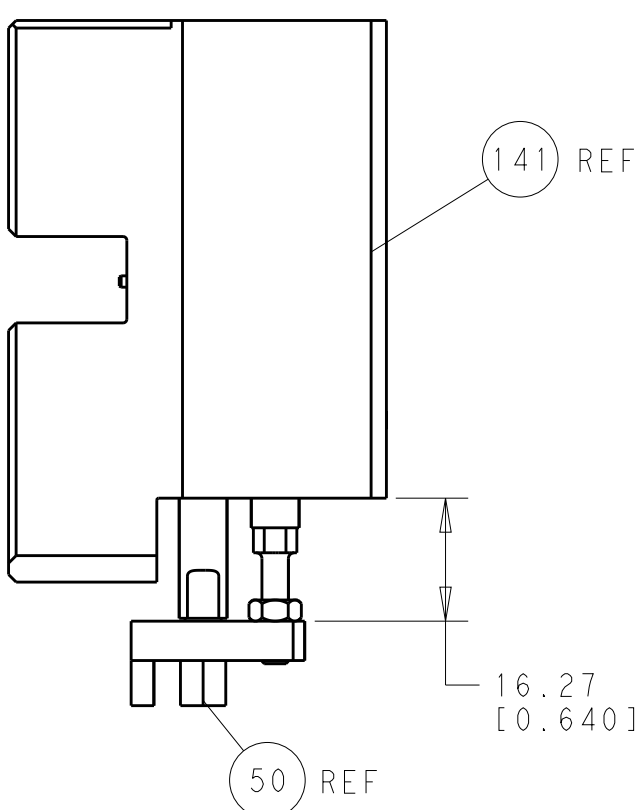
CAM POSITIONS



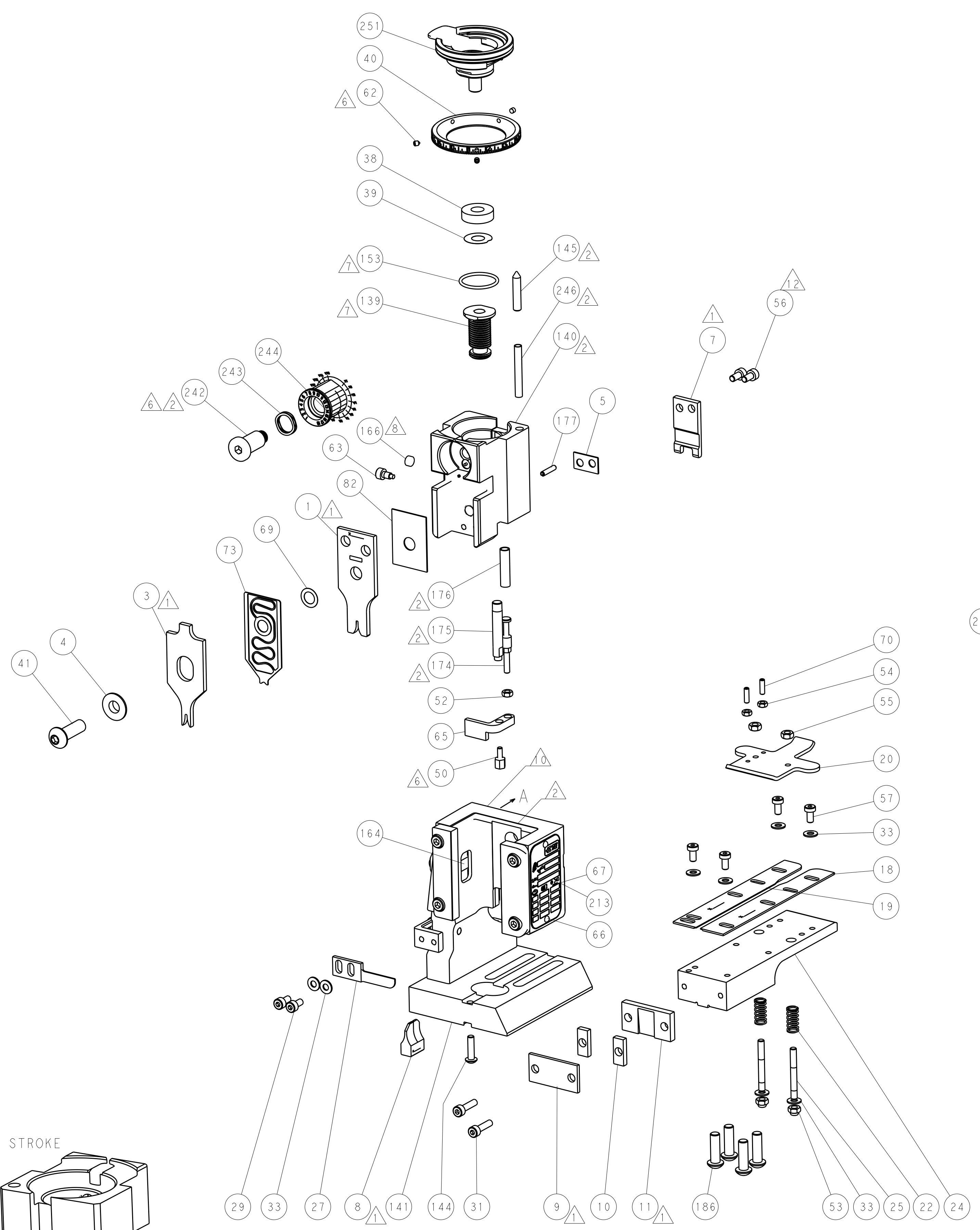
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN		TE Connectivity	
mm		0 PLC ±0.5		C. CHEN		Harrisburg, PA 17105-3608	
		1 PLC ±0.13		S. XI			
		2 PLC ±0.013		I. CRUZ			
		3 PLC ±0.0001		ZOSEP2012			
		4 PLC ±0.0001		ZOSEP2012			
		FINISH		PRODUCT SPEC			
				APPLICATION SPEC			
				WEIGHT			
				Customer Accessible Production Drawing			
				SCALE			
				1:1			
				SHEET			
				2 of 4			
				REV			
				G			

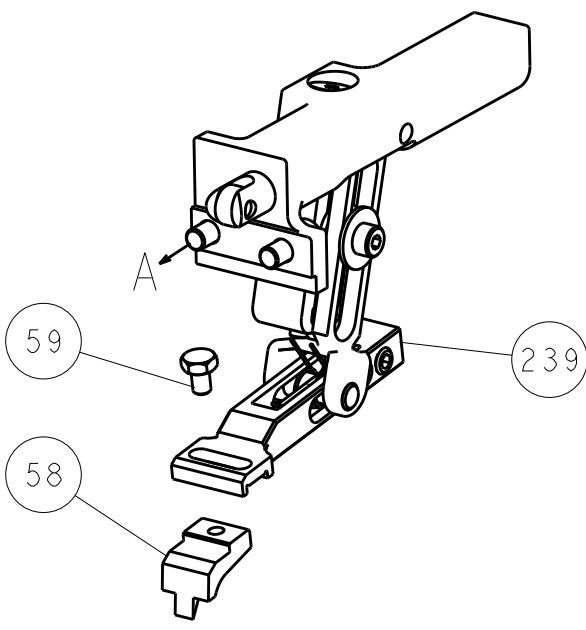
LOC		DIST		REVISONS			
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-



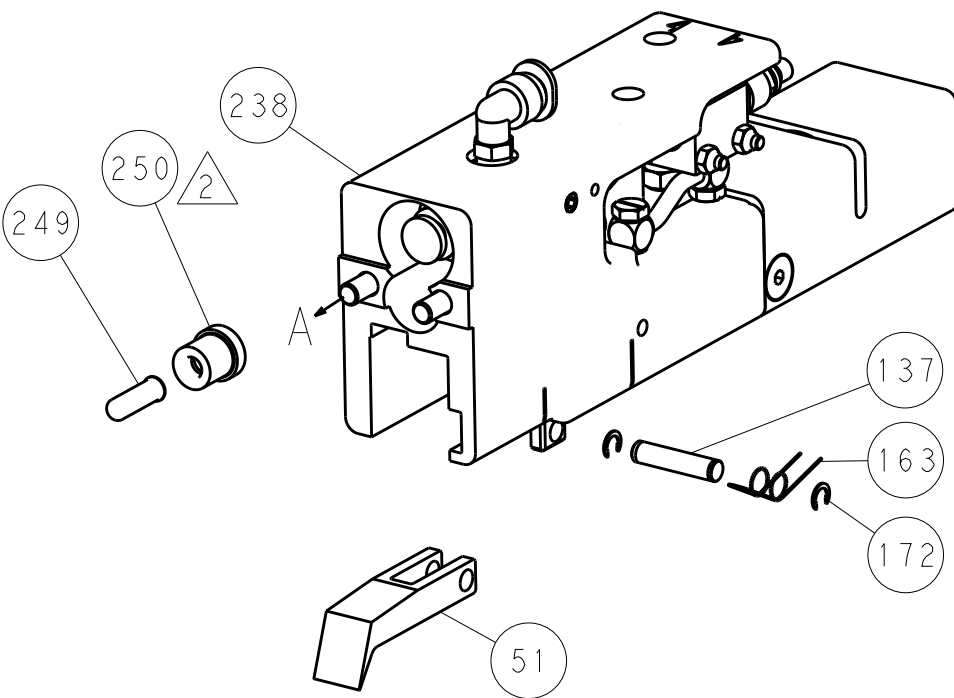
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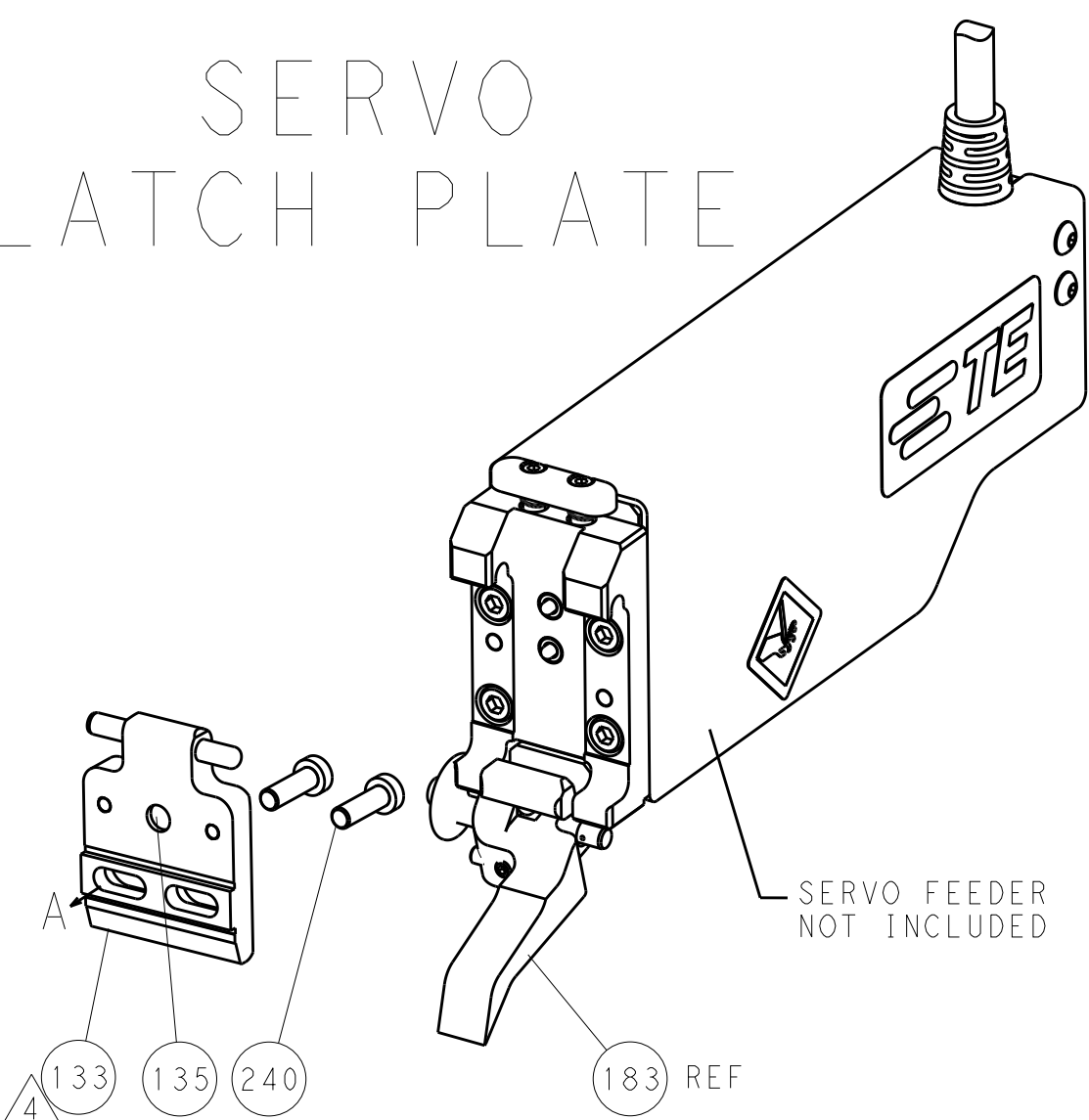
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MECHANICAL



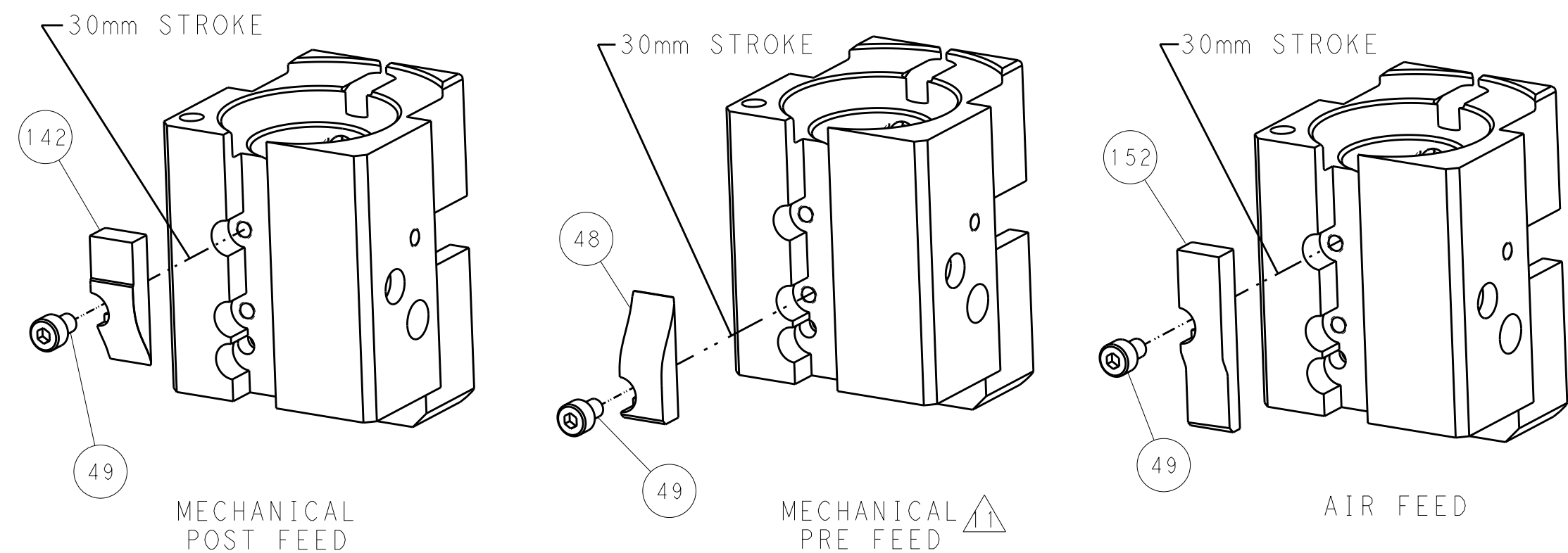
PNEUMATIC



SERVO
LATCH PLATE



CAM POSITIONS



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		APVD		NAME	
mm		0 PLC ±0.5		C. CHEN		S. XI		I. CRUZ		Ocean End Feed Applicator	
1 PLC ±0.13		2 PLC ±0.13		3 PLC ±0.13		4 PLC ±0.0001		PRODUCT SPEC		SIZE	
MATERIAL		FINISH		WEIGHT		Customer Accessible Production Drawing		SCALE		SHEET	