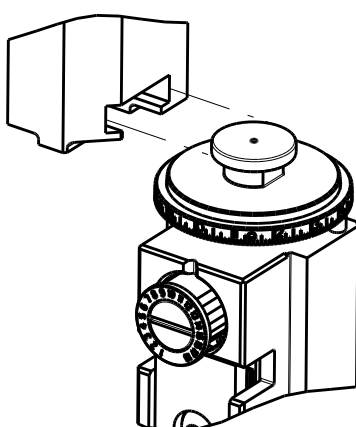
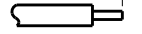


8		7		6		5		4		3		
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	ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION	FEED TYPE	APPLICATOR STYLE CONVERSION CHART						
						CONVERT TO	PART NUMBERS REQUIRED					
						PNEUMATIC FEED	2119950-1	1338685-1	5-18022-5	2119641-1	2119799-1	2063440-1
		2151835-1	B	FINE CRIMP HEIGHT ADJUST	MECHANICAL	SERVO LATCH PLATE	2119951-1	-	8-2151835-5	1901094-3	1-1752354-6	2168400-6 (QUANTITY 2)
						SMART APPLICATOR	2161326-1	-	8-2151835-4	-	-	-
		2151835-2	B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC	MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-1	-	-
						SERVO LATCH PLATE	2119951-1	-	8-2151835-5	1901094-3	1-1752354-6	2168400-6 (QUANTITY 2)
						SMART APPLICATOR	2161326-1	-	8-2151835-4	-	-	-
		2151835-5	B	FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE 	MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-1	-	-
						PNEUMATIC FEED	2119950-1	1338685-1	5-18022-5	2119641-1	2119799-1	2063440-1
	2151835-6	B	NON-CRIMP HEIGHT ADJUST	 SERVO LATCH PLATE 	-	-	-	-	-	-	-	
	2151835-7	B	FINE CRIMP HEIGHT ADJUST	NONE	-	-	-	-	-	-	-	
	7-2151835-7	B	CRIMP TOOLING KIT	-	-	-	-	-	-	-	-	

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.40 mm [.055]	F
INSUL	1.78 mm [.070]	O
APPLICATOR INSTRUCTIONS 408-10389		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: RECEPTACLE CONTACT, Au, SEALED TYPE, 0.5 SERIES			
WIRE STRIP LENGTH 4.80-5.30 mm [.189-.209 IN]		INSULATION DIAMETER RANGE Ø1.40-1.70 mm [0.055-.067 IN]	
TERMINAL APPLICATION 		114-5400	
SPECIFICATION		-	
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
1939349-1			

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: RECEPTACLE CONTACT, Au, SEALED TYPE, 0.5 SERIES			
WIRE STRIP LENGTH 4.80-5.30 mm [.189-.209 IN]		INSULATION DIAMETER RANGE Ø1.40-1.70 mm [.055-.067 IN]	
TERMINAL APPLICATION 		114-5400	
SPECIFICATION		-	
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
(A)1939350-1	(B)2069401-1		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: RECEPTACLE CONTACT, Au, SEALED TYPE, 0.5 SERIES			
WIRE STRIP LENGTH 4.80-5.30 mm [.189-.209 IN]			INSULATION DIAMETER RANGE Ø1.40-1.70 mm [.055-.067 IN]
TERMINAL APPLICATION SPECIFICATION			
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
1939349-1			

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
0.50mm2		0.88+/-0.03 [0.035+/-0.001]		8.6
0.30mm2		0.79+/-0.03 [0.031+/-0.001]		9.6

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING 
(B) 0.50mm2		0.91+/-0.03 [0.036+/-0.001]		8.3
(A) 0.30mm2		0.79+/-0.03 [0.031+/-0.001]		9.6

WIRE SIZE			CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
0.35mm ²			0.81+/-0.03 [0.032+/-0.001]		9.4
					-

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: 8-2151835-4
 - PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151835-4
 - SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2151835-5
 - SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-2151835-6
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 A NON CRIMP HEIGHT ADJUST APPLICATOR (-6) USE SHIMS FROM ITEM 260 TO ACHIEVE A NOMINAL SHIM HEIGHT OF 4.92.
13. THIS CRIMP PARAMETER IS PROVIDED TO MEET A CUSTOM AND UNIQUE CUSTOMER. IT HAS BEEN EVALUATED AND IS CONDITIONALLY SPECIFIED BY TE CONNECTIVITY.

BARREL FRONT
POINT HEIGHT

1.09 MAX

A	-	-	1	-	-	-	2119957-2	APPLICATOR SHIM PACK	260
	-	1	-	1	1	1	8-21084-0	O-RING, .676 ID, .070 DIA. MAT.	252
	-77	-7	-6	-5	-2	-1	PART NO	DESCRIPTION	ITEM NO

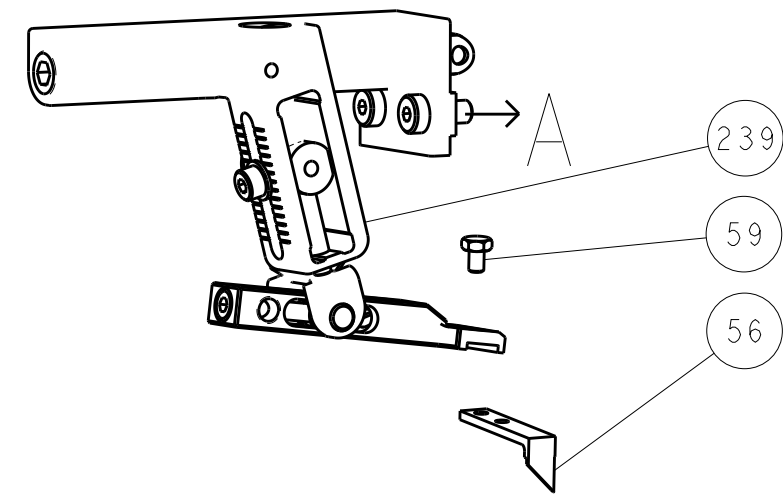
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

							2						1					
SET UP GAUGE 2119599-1							LOC A	DIST 66	REVISIONS									
							P	LTR	DESCRIPTION				DATE	DRN	APVD			
								B2	ECR-15-011747				06AUG2015	MR	JDG			
								B3	ECR-15-014755				08OCT2015	XZ	JK			
								B4	ECR-16-005380				13APR2016	JH	JDG			
							-	-	-	-	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	
6								-	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	
8								-	-	-	-	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	1-18028-2	WASHER, FLAT, REG M4			119	
							-	-	REF	REF	-	-	2119944-1	FEED FINGER ASSEMBLY, SF			117	
							-	1	1	1	1	1	45588-5	SPACER, CRIMPER			82	
							-	1	1	1	1	1	2119956-1	DOCUMENTATION PACKAGE			71	
							-	1	-	-	1	1	2119740-1	TAG, IDENTIFICATION			67	
							-	2	2	2	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188			66	
6								-	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	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	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10			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	
6								-	1	1	1	1	1	2119644-1	RAM WASHER, PRECISION			38
7								-	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	1752356-3	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	1320908-6	SPACER, STRIP GUIDE			30	
							-	1	1	1	1	1	2119959-1	ASSEMBLY, STRIP GUIDE			29	
							-	1	1	1	1	1	1-455888-0	SPACER, CRIMPER			28	
							-	1	1	1	1	1	1320928-2	STRIP GUIDE			24	
							-	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	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	1	2119805-1	SHEAR HOLDER, FRONT			10
1								-	1	1	1	1	1	462006-6	FLOATING SHEAR, FRONT			9
1								1	1	1	1	1	1	2-1633917-8	ANVIL, COMBINATION			8
							-	-	-	-	-	-	-				7	
							-	-	-	-	-	-	-				6	
							-	1	1	1	1	1	2119757-8	DEPRESSOR, SHEAR			5	
							-	1	1	1	1	1	238011-4	BLOCK, CRIMPER SPACER			4	
1								1	1	1	1	1	1	1633965-8	CRIMPER, INSULATION O PREMIUM			3
							-	1	1	1	1	1	455888-5	SPACER, CRIMPER			2	
1								1	1	1	1	1	1	1803179-2	CRIMPER, WIRE PREMIUM			1
							-77	-7	-6	-5	-2	-1	PART NO	DESCRIPTION			ITEM NO	

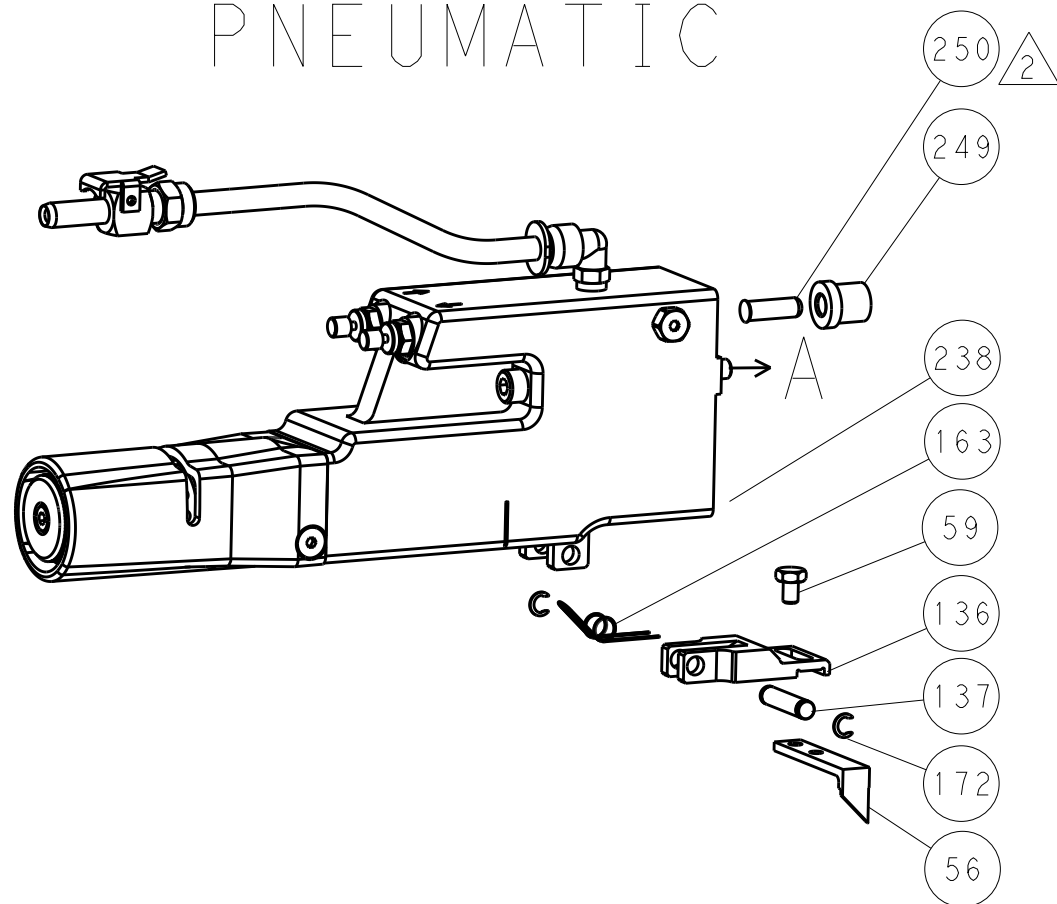
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DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: mm		NAME Ocean Side Feed Applicator	
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC APPLICATION SPEC	
MATERIAL -		FINISH -		SIZE CAGE CODE DRAWING NO A 00779 C-2151835	
WEIGHT -		RESTRICTED TO -		SCALE 8:1	
Customer Accessible Drawing		SHEET 1 of 4		REV B	

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

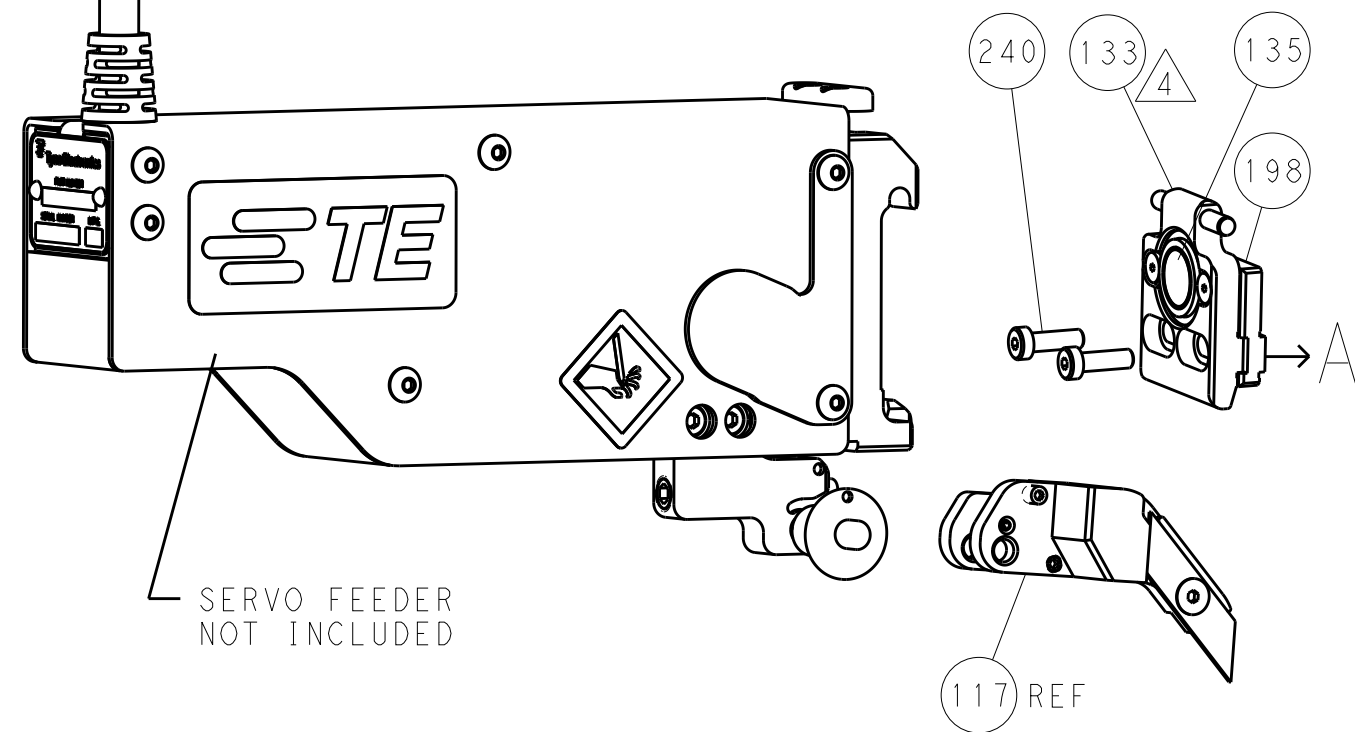
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MECHANICAL



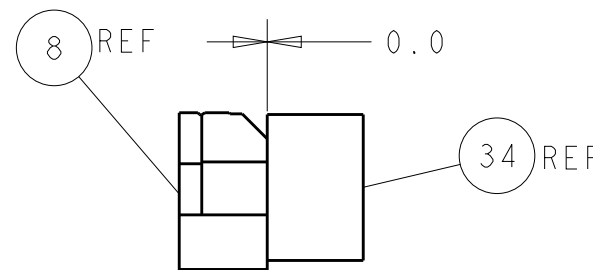
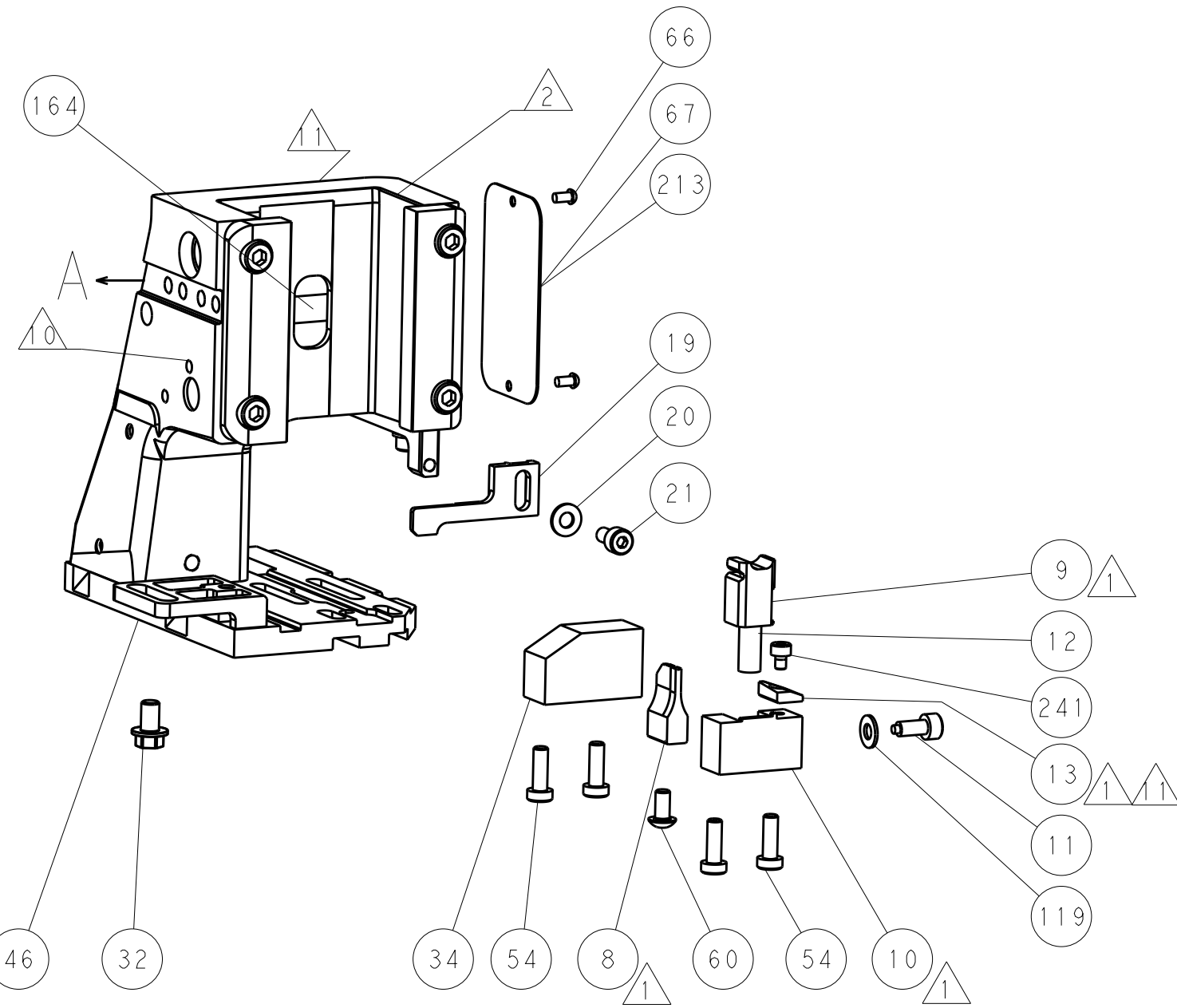
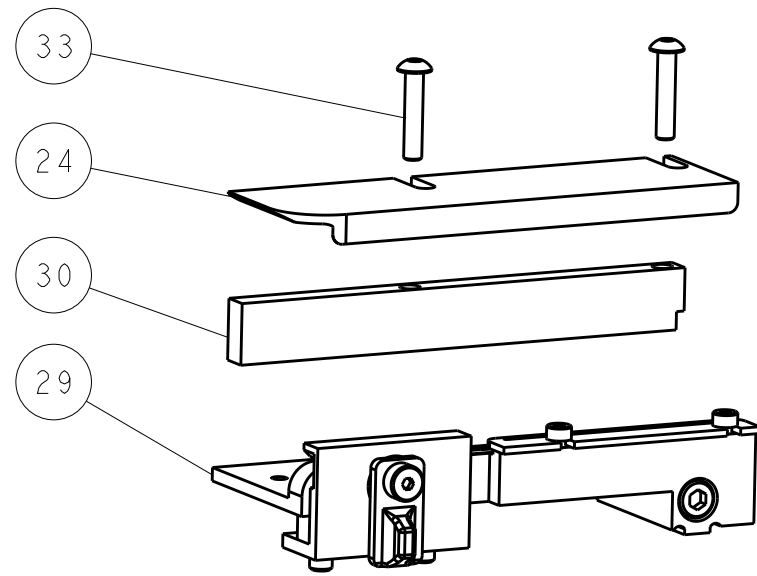
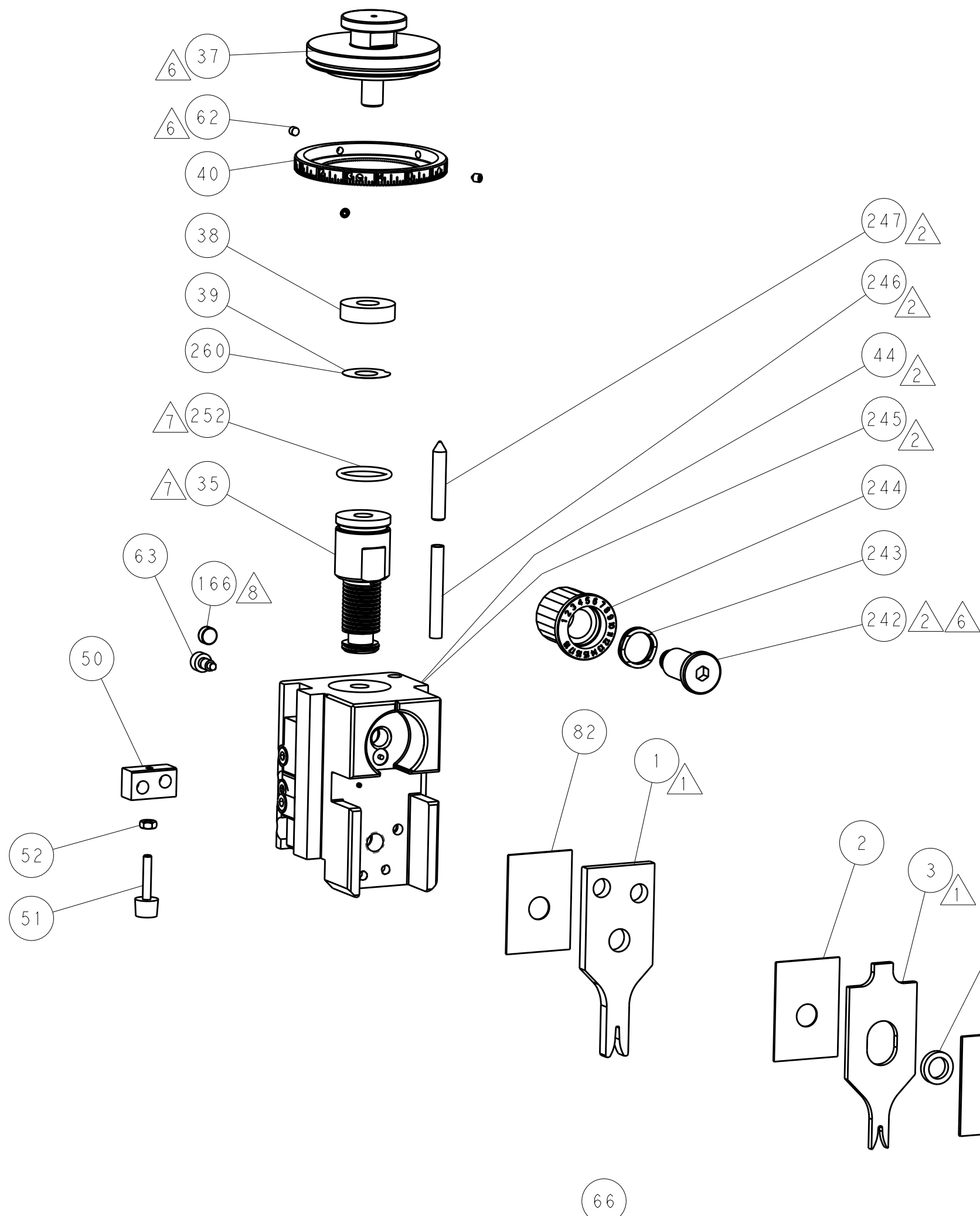
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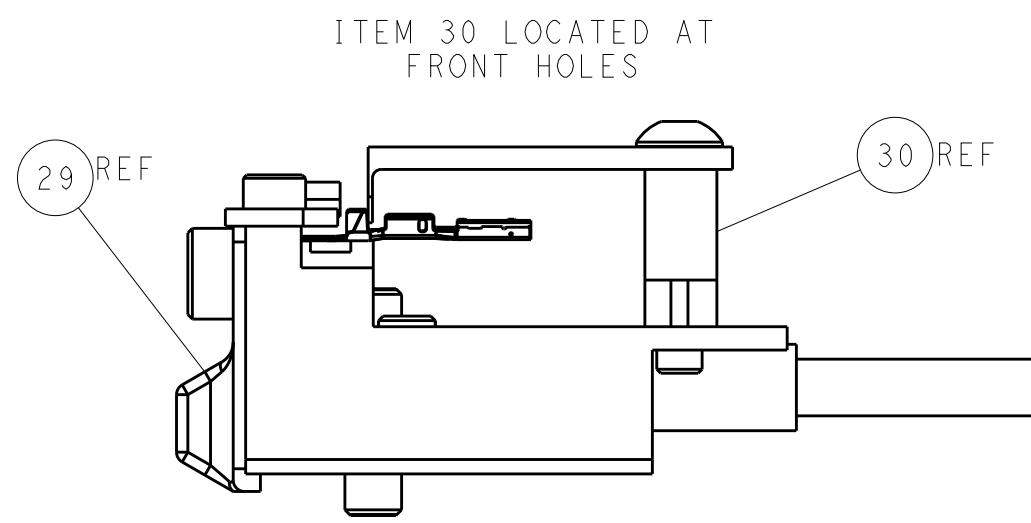
SERVO
LATCH PLATE



CAM POSITIONS



TERMINAL SUPPORT LOCATION



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)

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DIMENSIONS:				CHK: L. ZHANG 20NOV2012				NAME: Ocean Side Feed Applicator			
mm				APVD: S. XI 20NOV2012				SIZE: A1			
				PRODUCT SPEC				CAGE CODE: 00779			
				APPLICATION SPEC				DRAWING NO: 2151835			
				WEIGHT				RESTRICTED TO: B4			
MATERIAL				Customer Accessible Production Drawing				SCALE: 8:1			
								SHEET: 2 of 4			

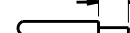
SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

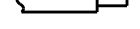
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PACIFIC VERSION TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION	FEED TYPE	APPLICATOR STYLE CONVERSION CHART							
					CONVERT TO	PART NUMBERS REQUIRED						
	2-2151835-1	B	FINE CRIMP HEIGHT ADJUST	MECHANICAL	PNEUMATIC FEED	2119950-1	1338685-1	5-18022-5	2119641-2	2119799-1	2063440-1	
					SERVO LATCH PLATE	2119951-1	-	8-2151835-5	1901094-3	1-1752354-6	2168400-6 (QUANTITY 2)	
					SMART APPLICATOR	2161326-1	-	8-2151835-4	-	-	-	
	2-2151835-2	B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC	MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-2	-	-	
					SERVO LATCH PLATE	2119951-1	-	8-2151835-5	1901094-3	1-1752354-6	2168400-6 (QUANTITY 2)	
					SMART APPLICATOR	2161326-1	-	8-2151835-4	-	-	-	
	2-2151835-5	B	FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE ⁴	MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-2	-	-	
					PNEUMATIC FEED	2119950-1	1338685-1	5-18022-5	2119641-2	2119799-1	2063440-1	
	2-2151835-7	B	FINE CRIMP HEIGHT ADJUST	NONE	-	-	-	-	-	-	-	-
	7-2151835-7	B	CRIMP TOOLING KIT	-	-	-	-	-	-	-	-	-

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.40 mm [.055]	F
INSUL	1.78 mm [.070]	O
APPLICATOR INSTRUCTIONS 408-10389		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: RECEPTACLE CONTACT, Au, SEALED TYPE, 0.5 SERIES			
WIRE STRIP LENGTH 4.80-5.30 mm [.189-.209 IN]		INSULATION DIAMETER RANGE Ø1.40-1.70 mm [.055-.067 IN]	
TERMINAL APPLICATION SPECIFICATION	114-5400	-	-
	-	-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
1939349-1			

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: RECEPTACLE CONTACT, Au, SEALED TYPE, 0.5 SERIES			
WIRE STRIP LENGTH 4.80-5.30 mm [.189-.209 IN]			INSULATION DIAMETER RANGE Ø1.40-1.70 mm [.055-.067 IN]
TERMINAL APPLICATION SPECIFICATION		114-5400	- - -
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
(A)1939350-1	(B)2069401-1		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: RECEPTACLE CONTACT, Au, SEALED TYPE, 0.5 SERIES			
WIRE STRIP LENGTH 4.80-5.30 mm [.189-.209 IN]			INSULATION DIAMETER RANGE Ø1.40-1.70 mm [.055-.067 IN]
TERMINAL APPLICATION SPECIFICATION			- - -
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
1939349-1			

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
0.50mm2	0.88+/-0.03 [.035+/- .001]	8.6
0.30mm2	0.79+/-0.03 [.031+/- .001]	9.6

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
(B)0.50mm2	0.91+/-0.03 [.036+/- .001]	8.3
(A)0.30mm2	0.79+/-0.03 [.031+/- .001]	9.6

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
0.35mm2	0.81+/-0.03 [.032+/- .001]	9.4
-	-	-



- RECOMMENDED SPARE PARTS

GREASE BEARING SURFACES LIGHTLY

LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.

APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY. SEE BELOW FOR PART NUMBER:
MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151835-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151835-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2151835-5

ADJUSTMENT OF THE STRIPPER MAY BE REQUIRED WHEN MOVING THE APPLICATOR BETWEEN BENCH AND LEADMAKER APPLICATIONS.

APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 62.
APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.

GREASE THREADS, GROOVE AND O-RING ON ITEMS 139 & 152.

MAGNET MUST BE ORIENTED CORRECTLY IN ORDER TO PROPERLY ACTUATE THE COUNTER.

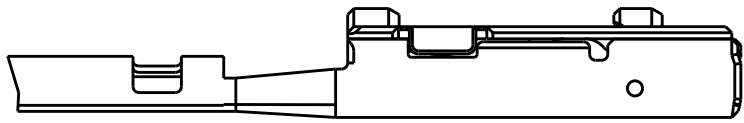
CRIMP HEIGHT REFERENCE SETTING WAS THE SETTING USED WHEN THE APPLICATOR WAS QUALIFIED AT THE FACTORY. ADJUSTMENT MAY BE NECESSARY WHEN RUNNING APPLICATOR IN THE FIELD.

SPARE FEED CAM STORAGE LOCATION REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.

TO CONVERT THE APPLICATOR TO A NON-CARRIER CUTTING STYLE, REMOVE ITEM 13 AND ATTACH TO THE LOCATION ON BACK SIDE OF THE HOUSING. REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.

THIS CRIMP PARAMETER IS PROVIDED TO MEET A CUSTOM AND UNIQUE CUSTOMER REQUIREMENT. IT HAS BEEN EVALUATED AND IS CONDITIONALLY SPECIFIED BY TE CONNECTIVITY. THIS CUSTOMIZED CRIMP PARAMETER IS NOT LISTED AS AN APPROVED APPLICATION WITHIN A TE CONNECTIVITY APPLICATION SPECIFICATION; HOWEVER, IT HAS BEEN VALIDATED ACCORDING TO TE CONNECTIVITY SPECIFICATIONS 109-18079(TEST GROUP 1) AND 114-18022. **TE CONNECTIVITY EXPRESSLY DISCLAIMS ANY AND ALL WARRANTIES THAT THE PRODUCT WILL PERFORM SIMILARLY TO VALIDATED AND APPROVED APPLICATIONS, AS STATED WITHIN TE CONNECTIVITY APPLICATION SPECIFICATIONS, INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE.** AS SUCH, IT IS HIGHLY RECOMMENDED THAT THE CUSTOMER PERFORM FURTHER DETAILED EVALUATION TO ASSESS PRODUCT PERFORMANCE IN THE SPECIFIC APPLICATION.

*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.

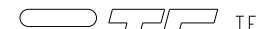
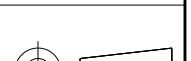


BARREL FRONT
POINT HEIGHT
1.09 MAX

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

SET UP GAUGE 2119599-1	LOC A	DIS 66	REVISIONS					
			P	LTR	DESCRIPTION	DATE	OWN	APVD
			-	-	SEE SHEET 1	-	-	-

-	1	1	1	1	2119782-1	FINE ADJUST HEAD ASM, PACIFIC STYLE	251
-	-	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
-	-	-	1	-	2079988-1	BUSHING, LCH5-12, MISUMI	249
-	1	1	1	1	1-22279-3	SPRING, COMPRESSION	246
-	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	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
-	-	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	-	-	2119740-2	TAG, IDENTIFICATION	213
-	-	1	-	-	1901094-3	SPACER, FEEDER	198
-	-	-	2	-	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
-	1	1	1	1	994969-1	MAGNET, RARE EARTH HIGH ENERGY	166
-	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	-	-	1	-	240638-1	SPRING, FEED FINGER	163
-	1	1	1	1	8-21084-1	O-RING, .801 ID, .070 DIA. MAT.	152
-	-	-	1	-	2119641-2	FEED CAM, AIR FEED	151
-	1	1	1	1	2119798-2	DETENT PIN	145
-	1	1	1	1	2079383-8	SCR, BHSC, RoHS (M4 X 16)	144
-	4	4	4	4	2168400-5	SHCS, LOW HEAD, RoHS, M4 X 20	143
-	-	-	-	1	2119653-2	FEED CAM, POST FEED	142
-	1	1	1	1	1-2119656-0	APPLICATOR BASIC ASSEMBLY, SF	141
-	1	1	1	1	2119650-1	RAM, ASIAN STYLE, SIDE FEED	140
-	1	1	1	1	2119092-2	BOLT, ADJUSTMENT	139
-	-	-	1	-	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137
-	-	-	1	-	2119799-1	HOLDER, FEED FINGER, AF	136
-	-	REF	-	-	SEE NOTE 4	MEMORY CHIP, PROGRAMMED	135
-	-	1	-	-	1633743-1	SERVO FEED LATCH ASM	133
-	1	1	1	1	1-18028-2	WASHER, FLAT, REG M4	119
-	-	REF	-	-	2119944-1	FEED FINGER ASSEMBLY, SF	117
-	1	1	1	1	455888-5	SPACER, CRIMPER	82
-	1	1	1	1	2119956-1	DOCUMENTATION PACKAGE	71
-	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	2119793-1	LIMITER, ADJUSTMENT BOLT	63
-	3	3	3	3	992763-5	SCR, SET, SOC, CONE POINT, M3 x 4.0	62
-	-	-	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	-	-	1	1	1338685-1	PAWL, FEED	56
-	2	2	2	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	53
-	1	1	1	1	5018030-1	NUT, HEX, REG, RoHS, M3	52
-	1	1	1	1	811242-5	BUMPER, HOLD DOWN	51
-	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	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	2119644-1	RAM WASHER, PRECISION	38
-	1	1	1	1	1752356-3	SUPPORT, TERMINAL	34
-	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	1	1	1	1	2161328-1	HEX HEAD, FLANGED, M5 x 8mm LONG	32
-	1	1	1	1	1320908-6	SPACER, STRIP GUIDE	30
-	1	1	1	1	2119959-1	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	1-455888-0	SPACER, CRIMPER	28
-	1	1	1	1	1320928-2	STRIP GUIDE	24
-	1	1	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21
-	1	1	1	1	1-18028-2	WASHER, FLAT, REG M4	20
-	1	1	1	1	2119533-1	STRIPPER, SIDE FEED	19
-	1	1	1	1	2119806-1	INSERT, SHEAR	13
-	1	1	1	1	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1	1	1-356885-4	STOP, SHEAR	11
-	1	1	1	1	2119805-1	SHEAR HOLDER, FRONT	10
-	1	1	1	1	462006-6	FLOATING SHEAR, FRONT	9
1	1	1	1	1	2-1633917-8	ANVIL, COMBINATION	8
-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	6
-	1	1	1	1	2119757-8	DEPRESSOR, SHEAR	5
-	1	1	1	1	238011-4	BLOCK, CRIMPER SPACER	4
1	1	1	1	1	1633965-8	CRIMPER, INSULATION O PREMIUM	3
-	1	1	1	1	455888-5	SPACER, CRIMPER	2
1	1	1	1	1	1803179-2	CRIMPER, WIRE PREMIUM	1

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DIMENSIONS: mm		CHK L. ZHANG 20NOV2012	NAME Ocean Side Feed Applicator -	RESTRICTED TO -	
		APVD S. XI 20NOV2012			
MATERIAL -	FINISH -	PRODUCT SPEC -	SIZE A1	CAGE CODE 00779	
		APPLICATION SPEC -			
Customer Accessible Production Drawing		WEIGHT -	DRAWING NO C=2151835		
SCALE 8:1		SHEET 3		REV B4	

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

D

C

B

A

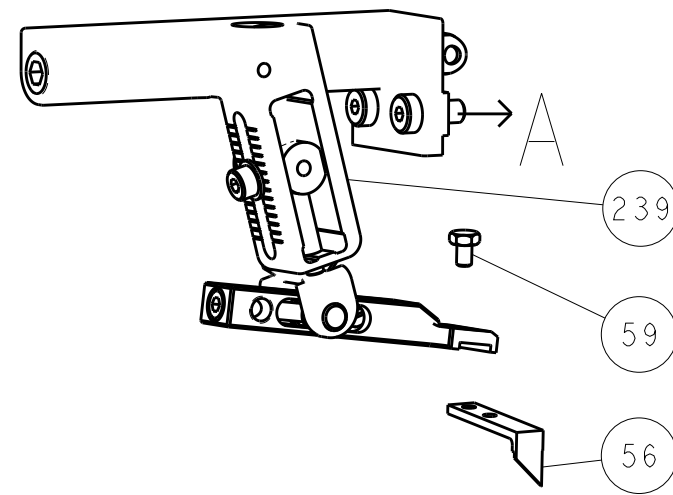
D

C

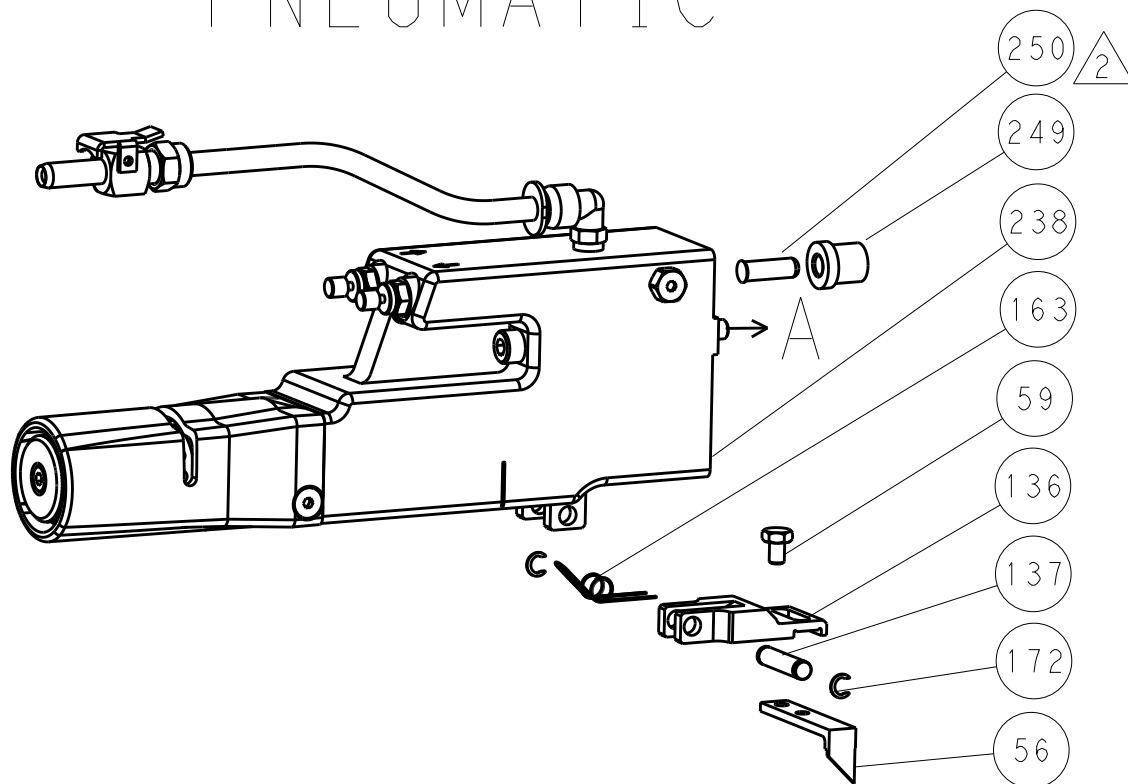
B

A

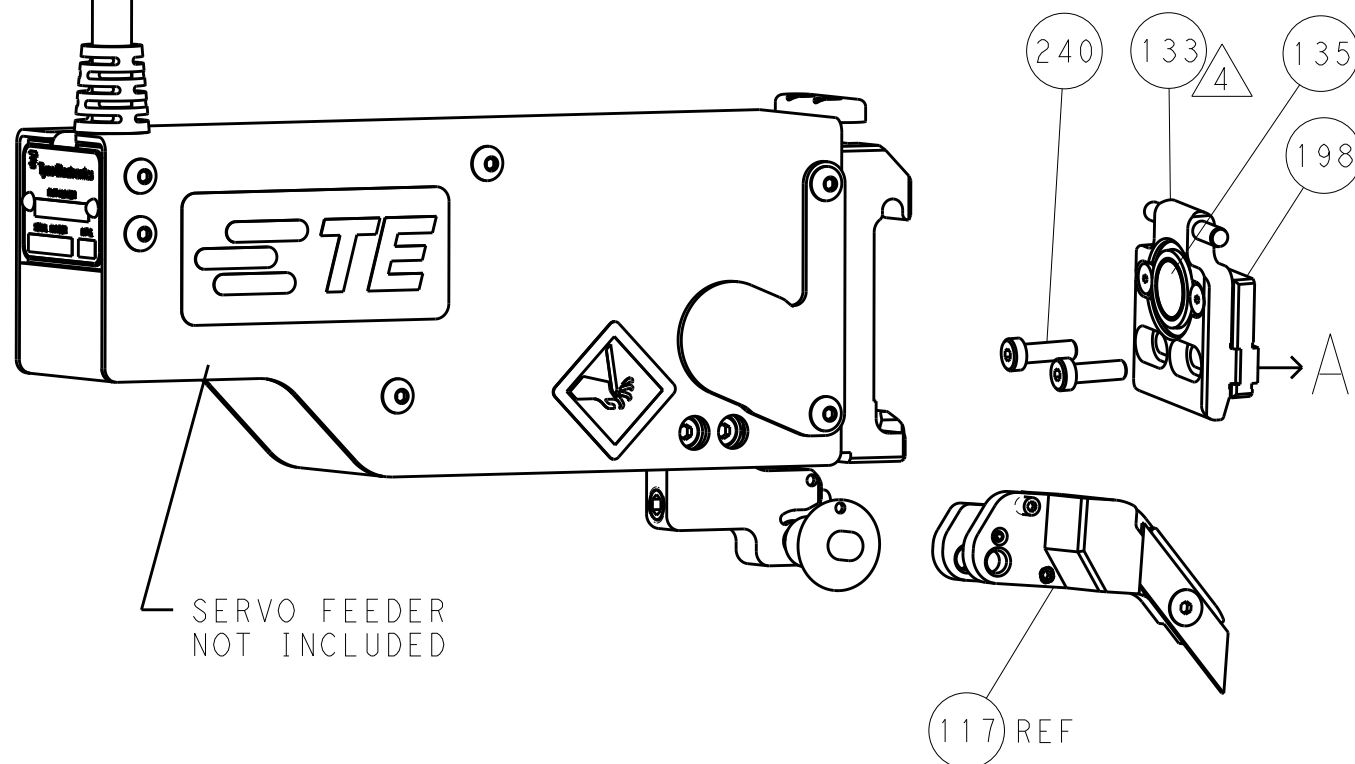
FEED TYPE MECHANICAL



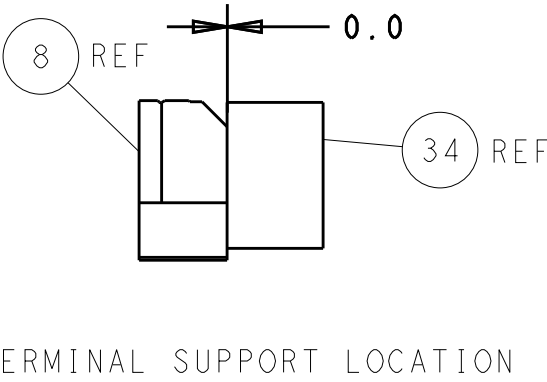
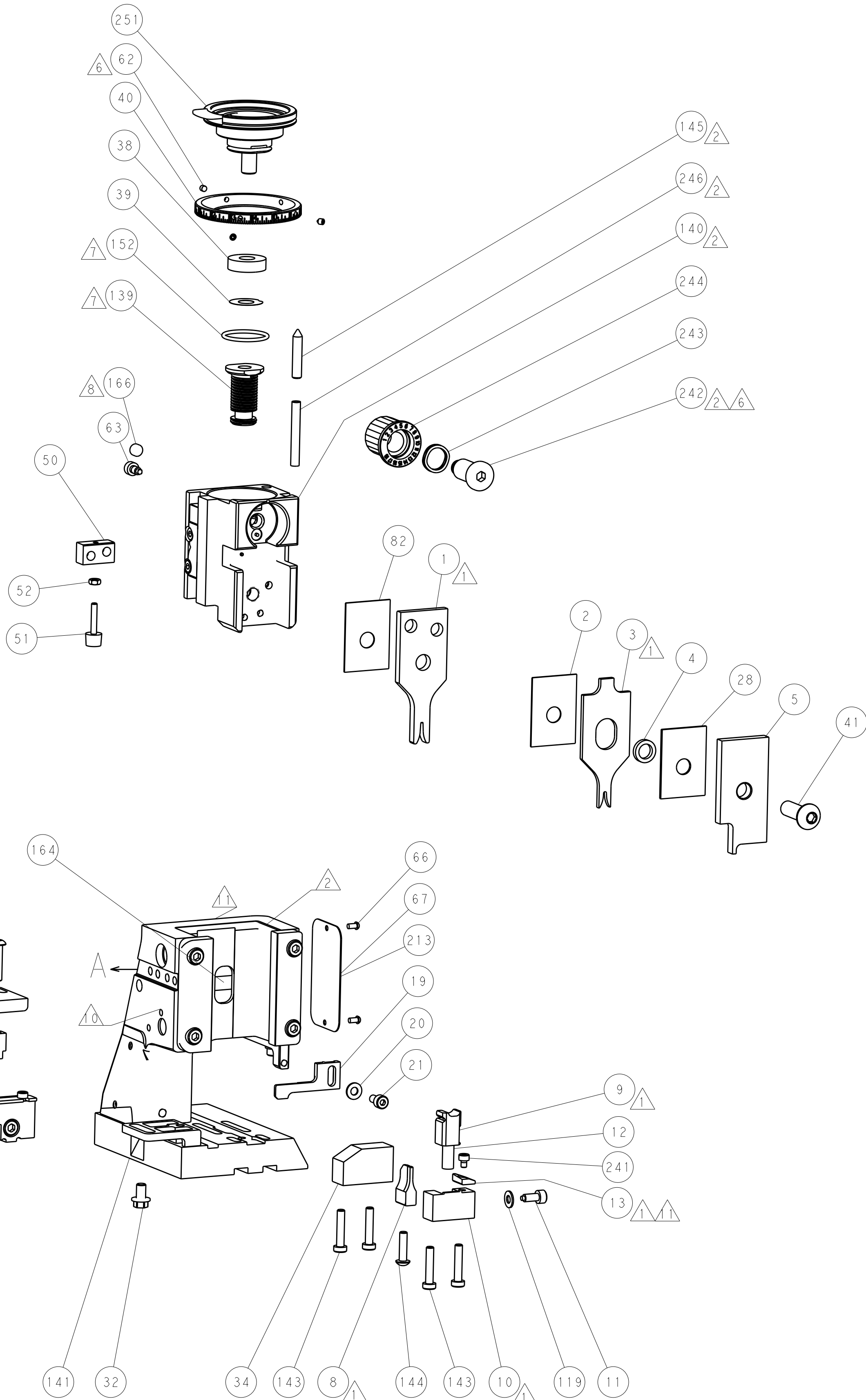
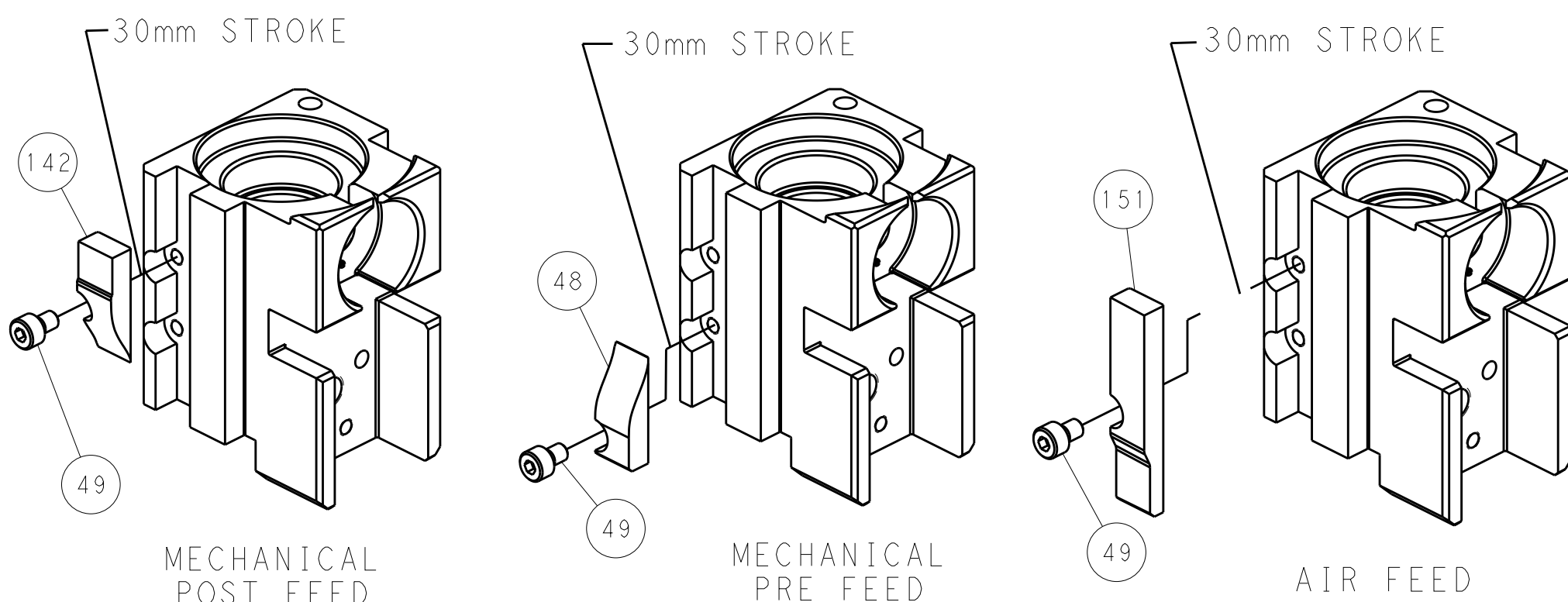
PNEUMATIC



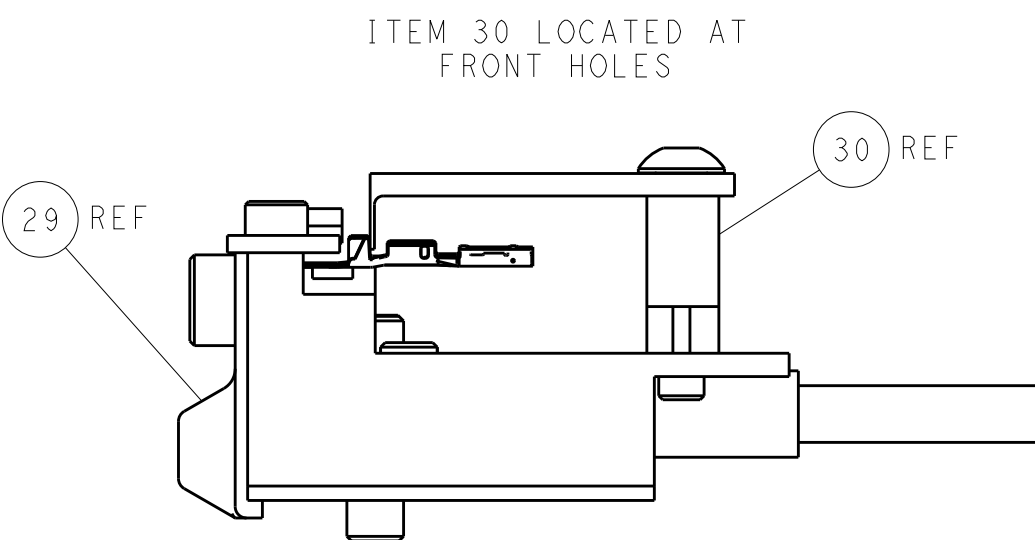
SERVO LATCH PLATE



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		TE Connectivity	
mm		0 PLC ±		L. ZHANG		Harrisburg, PA 17105-3608	
0.0001		1 PLC ±		L. ZHANG		20NOV2012	
0.0002		2 PLC ±		S. XI		NAME	
0.0003		3 PLC ±		APVD		Ocean Side Feed	
0.0004		4 PLC ±		S. XI		Applicator	
0.0005		5 PLC ±		PRODUCT SPEC		SIZE	
0.0006		6 PLC ±		APPLICATION SPEC		CAGE CODE	
0.0007		7 PLC ±		WEIGHT		DRAWING NO	
0.0008		8 PLC ±		Customer Accessible Production Drawing		00779	
0.0009		9 PLC ±		SCALE		8:1	
0.0010		10 PLC ±		SHEET		4 of 4	
0.0011		11 PLC ±		REV		B4	

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION