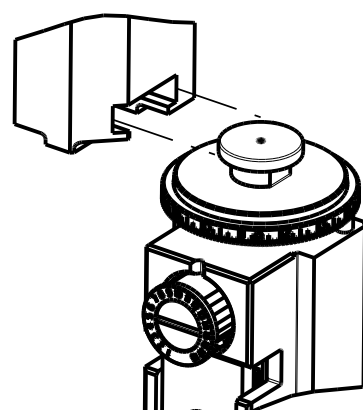


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	ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION	FEED TYPE	APPLICATOR STYLE CONVERSION CHART					
						CONVERT TO	PART NUMBERS REQUIRED				
	2151929-1	A	FINE CRIMP HEIGHT ADJUST	MECHANICAL	PNEUMATIC FEED	2119950-1	1338685-1	5-18022-5	2119641-1	2119799-1	2063440-1
					SERVO LATCH PLATE	2119951-1	-	8-2151929-5	1901094-3	-	2168400-6 (QUANTITY 2)
	2151929-2	A	FINE CRIMP HEIGHT ADJUST	PNEUMATIC	SMART APPLICATOR	2161326-1	-	8-2151929-4	-	-	-
					MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-1	-	-
	2151929-5	A	FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE 	SERVO LATCH PLATE	2119951-1	-	8-2151929-5	1901094-3	-	2168400-6 (QUANTITY 2)
					SMART APPLICATOR	2161326-1	-	8-2151929-4	-	-	-
	2151929-6	A	NON-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
2151929-7	A	FINE CRIMP HEIGHT ADJUST	NONE	-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-
7-2151929-7	A	CRIMP TOOLING KIT	-	-	-	-	-	-	-	-	-

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.40 mm [.055]	F
INSUL	1.60 mm [.063]	F
APPLICATOR INSTRUCTIONS 408-10389		

TERMINAL DATA: MOLEX TERMINAL		MOLEX CRIMP SPECIFICATION	
TERMINAL NAME: MICRO-FIT (3.0) FEMALE CRIMP TERMINAL			
WIRE STRIP LENGTH 2.54-2.92 mm [1.00-.115 IN]			INSULATION DIAMETER RANGE Ø1.10-1.30 mm [.043-.051 IN] 
TERMINAL APPLICATION SPECIFICATION 	63901-8800 Rev C	-	-
	-	-	-

TERMINALS APPLIED			
TE TERMINAL	MOLEX TERMINAL	TE TERMINAL	MOLEX TERMINAL
286747-1	43030-0003	286974-2	43031-0002
286747-2	43030-0002	286974-3	43031-0003
286747-3	43030-0001	286974-4	43031-0017
286747-4	43030-1001	286974-5	43031-0018
286747-5	43030-0051	286974-6	43031-0051
286747-6	43030-0052	286974-7	43031-0052
286747-7	43030-0053	286974-8	43031-0053
286747-8	45773-0001	286974-9	43031-0102
286747-9	45773-0002	1-286974-0	43031-0103
1-286747-0	45773-0003	1572840-1	44372-0002
1-286747-1	45773-0053	1572840-2	44372-3606
286974-1	43031-0001		

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING ⁹
20 AWG OR 0.50mm ²		0.95 +/- 0.04 [0.375 +/- .0015]		8.3
22 AWG OR 0.35mm ²		0.875 +/- 0.035 [0.345 +/- .0015]		9.1
24 AWG OR 0.20mm ²		0.815 +/- 0.035 [0.32 +/- .001]		9.8

 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 CHANNELS. SEE BELOW FOR PART NUMBER:
	MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-213
	PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-213
	SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-213
	SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-213

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

7 GREASE THREADS, GROOVE AND O-RING ON ITEMS 35 & 252.

8 MAGNET, ITEM 166 MUST BE ORIENTED CORRECTLY IN ORDER TO PRO
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.

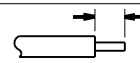
10 SPARE FEED CAM STORAGE LOCATION REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.

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

13 THIS APPLICATOR IS FOR INSULATION RANGE Ø1.10-1.30.
REFER TO APPLICATOR 2151941 FOR INSULATION RANGE Ø 2.31-2.
REFER TO APPLICATOR 2151375 FOR INSULATION RANGE Ø 1.30-1.

		6		5	
FEED TYPE		APPL			
		CONVERT TO			
T	MECHANICAL	PNEUMATIC FEED		2119950-1	1338685
		SERVO LATCH PLATE		2119951-1	-
		SMART APPLICATOR		2161326-1	-
T	PNEUMATIC	MECHANICAL FEED		2119949-1	1338685
		SERVO LATCH PLATE		2119951-1	-
		SMART APPLICATOR		2161326-1	-
T	SERVO LATCH PLATE 	MECHANICAL FEED		2119949-1	1338685
		PNEUMATIC FEED		2119950-1	1338685
T	 SERVO LATCH PLATE 	-		-	-
		-		-	-
T	NONE	-		-	-
	-	-		-	-

TERMINAL DATA: ANDERSON TERMINAL MOLEX CRIMP SPECIFICATION					
TERMINAL NAME: MICRO-FIT (3.0) FEMALE CRIMP TERMINAL					
WIRE STRIP LENGTH 2.54-2.92 mm (.100-.115 IN)				INSULATION DIAMETER RANGE Ø1.10-1.30 mm (.043-.051 IN) 	
TERMINAL APPLICATION SPECIFICATION 		63901-8800 Rev C		-	-
-		-		-	-
TERMINALS APPLIED					
TE TERMINAL		ANDERSON TERMINAL		TE TERMINAL	
1-286747-2		4202G1		1-286974-1	
1-286747-3		4202G3		1-286974-2	
				4203G1	
				4203G3	

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

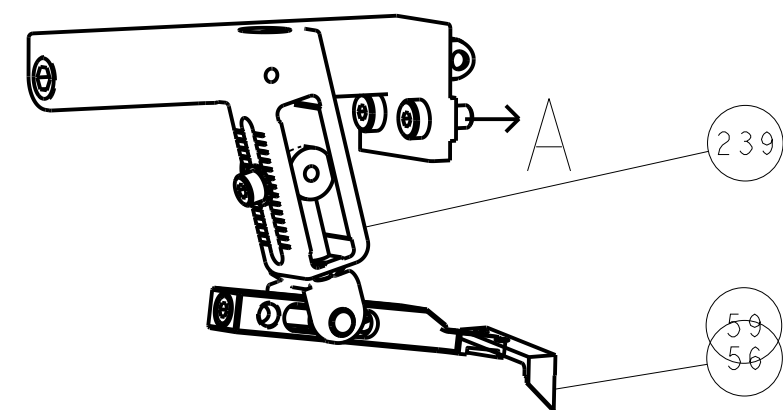
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

				2						1			
SET UP GAUGE		LOC	DIST	REVISIONS									
2119599-1		A	66	F	LTR	DESCRIPTION		DATE	DWN	APVD			
					A	RELEASED		20MAY2013	GH	TE			
					A1	ECR-13-009896		20JUN2013	GH	TE			
					A2	ECR-14-017986		02DEC2014	KH	TE			
-	-	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			2119798-1	DETENT PIN			247			
-	1	1	1			1-22279-3	SPRING, COMPRESSION			246			
1	-	-	-			2119758-1	RAM, AMP STYLE, SIDE FEED, NON-ADJ.			245			
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	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			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	-			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			1-18028-2	WASHER, FLAT, REG M4			119			
REF	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			2119740-1	TAG,IDENTIFICATION			67			
2	2	2	2			2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188			66			
-	1	1	1			2119793-1	LIMITER, ADJUSTMENT BOLT			63			
-	3	3	3			992763-5	SCR, SET, SOC, CONE POINT, M3 x 4.0			62			
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			2168400-1	SHCS, LOW HEAD, RoHS, M4 X 12			54			
2	2	2	2			2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0			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			2119653-1	FEED CAM, POST FEED			47			
1	1	1	1			2119656-9	APPLICATOR BASIC ASSEMBLY, SF			46			
-	1	1	1			2119370-1	RAM, AMP STYLE, SIDE FEED			44			
1	1	1	1			2079383-7	SCR, BHSC, RoHS (M8 X 25)			41			
-	1	1	1			2119645-1	DISC, NUMBERED FA WIRE ADJUSTMENT			40			
-	1	1	1			2119957-1	APPLICATOR SHIM PACK			39			
1	1	1	1			2119644-1	RAM WASHER, PRECISION			38			
1	1	1	1			2119085-1	FA HEAD, ATLANTIC STYLE			37			
-	1	1	1			2119092-1	BOLT, ADJUSTMENT			35			
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			1-1633917-6	ANVIL, COMBINATION			8			
1	1	1	1			3-240641-9	SPACER			7			
-	-	-	-			-	-			6			
1	1	1	1			2119757-8	DEPRESSOR, SHEAR			5			
1	1	1	1			5-238011-3	BLOCK, CRIMPER SPACER			4			
1	1	1	1			7-2119582-6	CRIMPER, INSULATION F PREMIUM			3			
1	1	1	1			455888-3	SPACER, CRIMPER			2			
1	1	1	1			1-456402-5	CRIMPER, WIRE PREMIUM			1			
-6	-5	2	-1			PART NO	DESCRIPTION			ITEM NO			

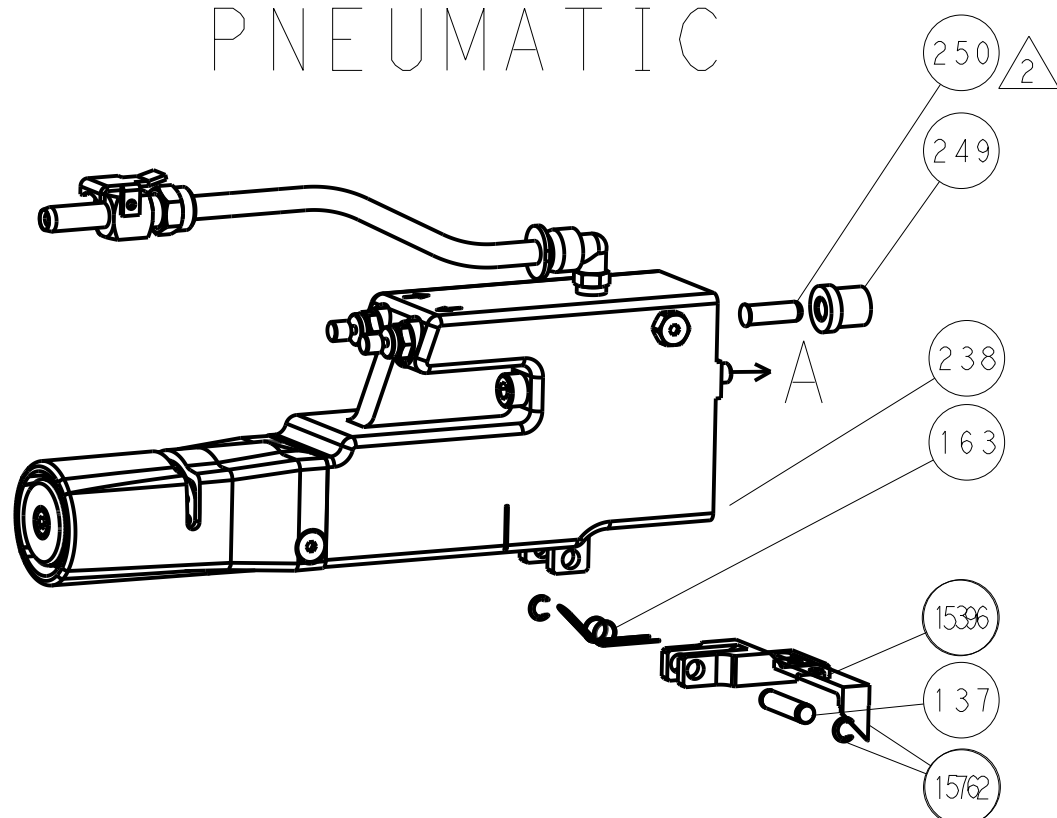
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DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0. PLC ±.0005 1. PLC ±0.5 2. PLC ±0.13 3. PLC ±0.013 4. PLC ±0.013 5. ANGLE 0.0001		NAME Ocean Side Feed Applicator PRODUCT SPEC APPLICATION SPEC	
MATERIAL - FINISH -		WEIGHT -		SIZE CASE CODE DRAWING NO. A1 00779 C=2151929 RESTRICTED TO -	
Customer Accessible Production Drawing					
		SCALE 1:2 SHEET 1 OF 4 REV A			

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

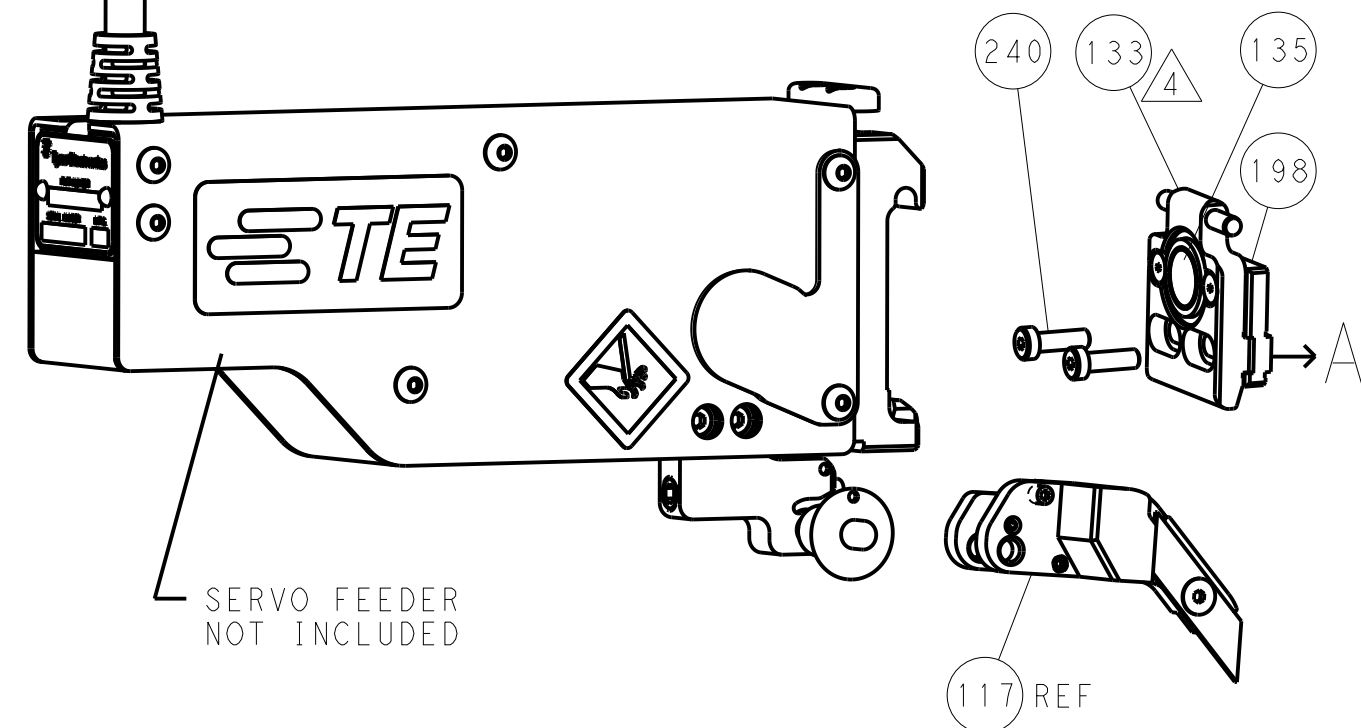
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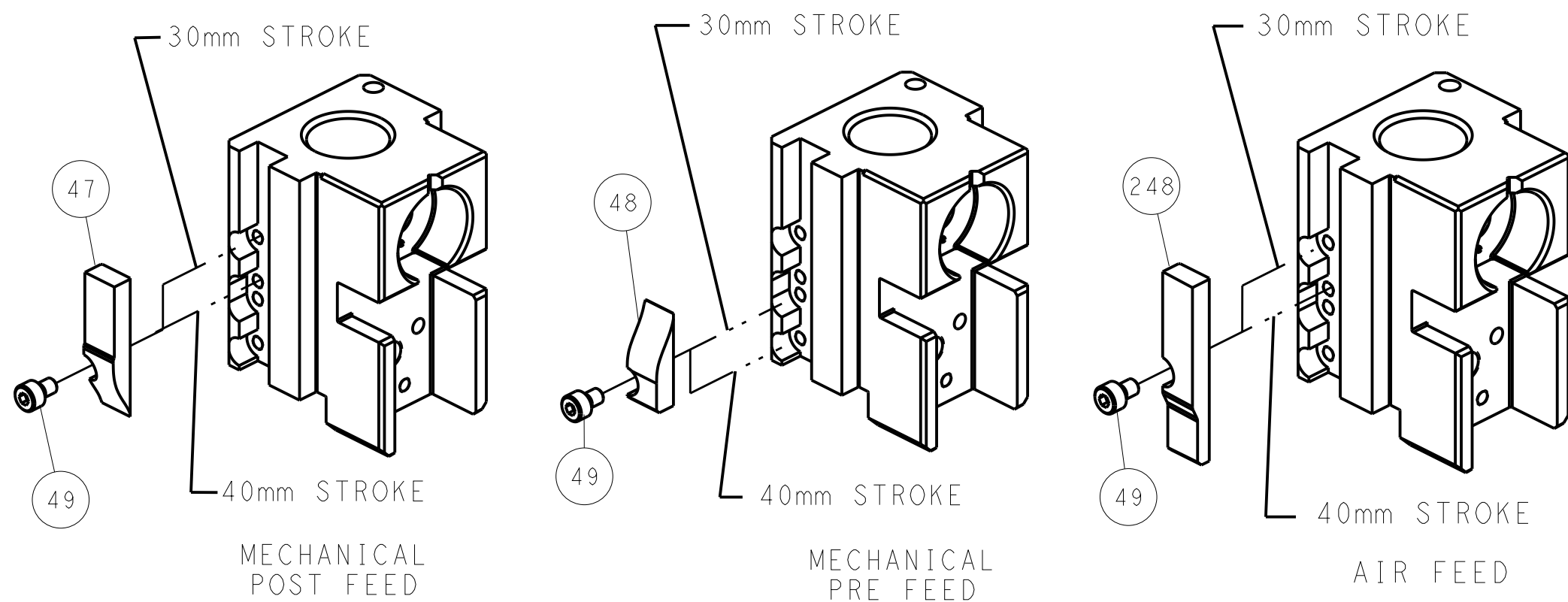
PNEUMATIC



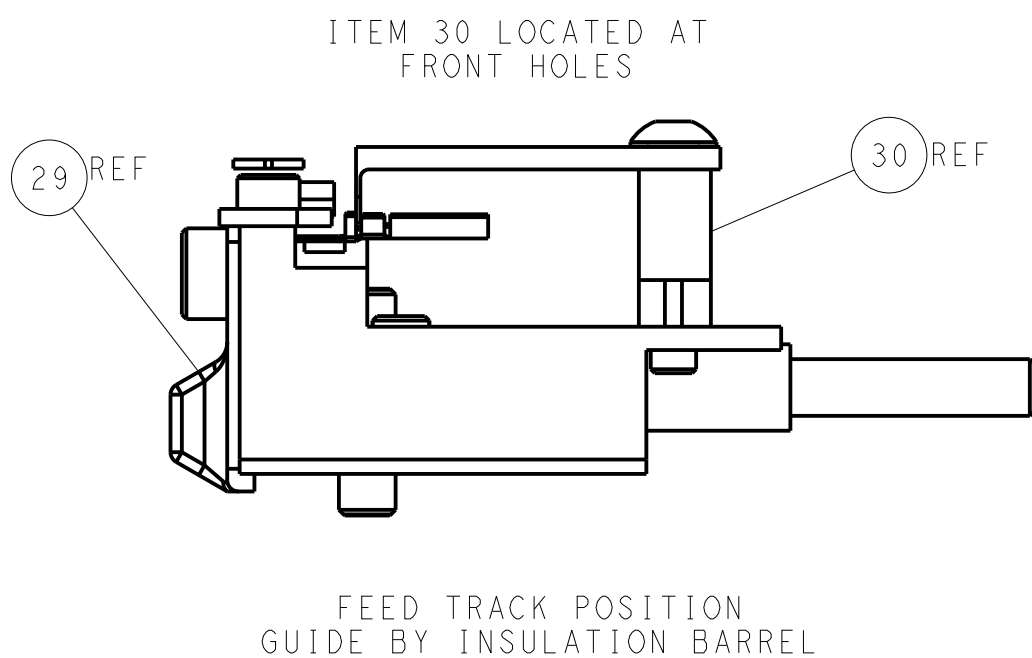
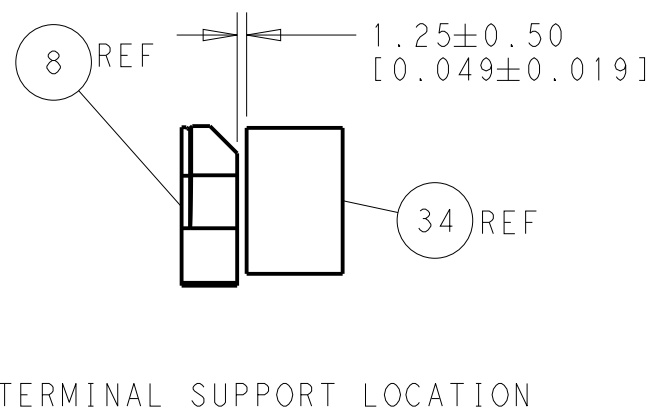
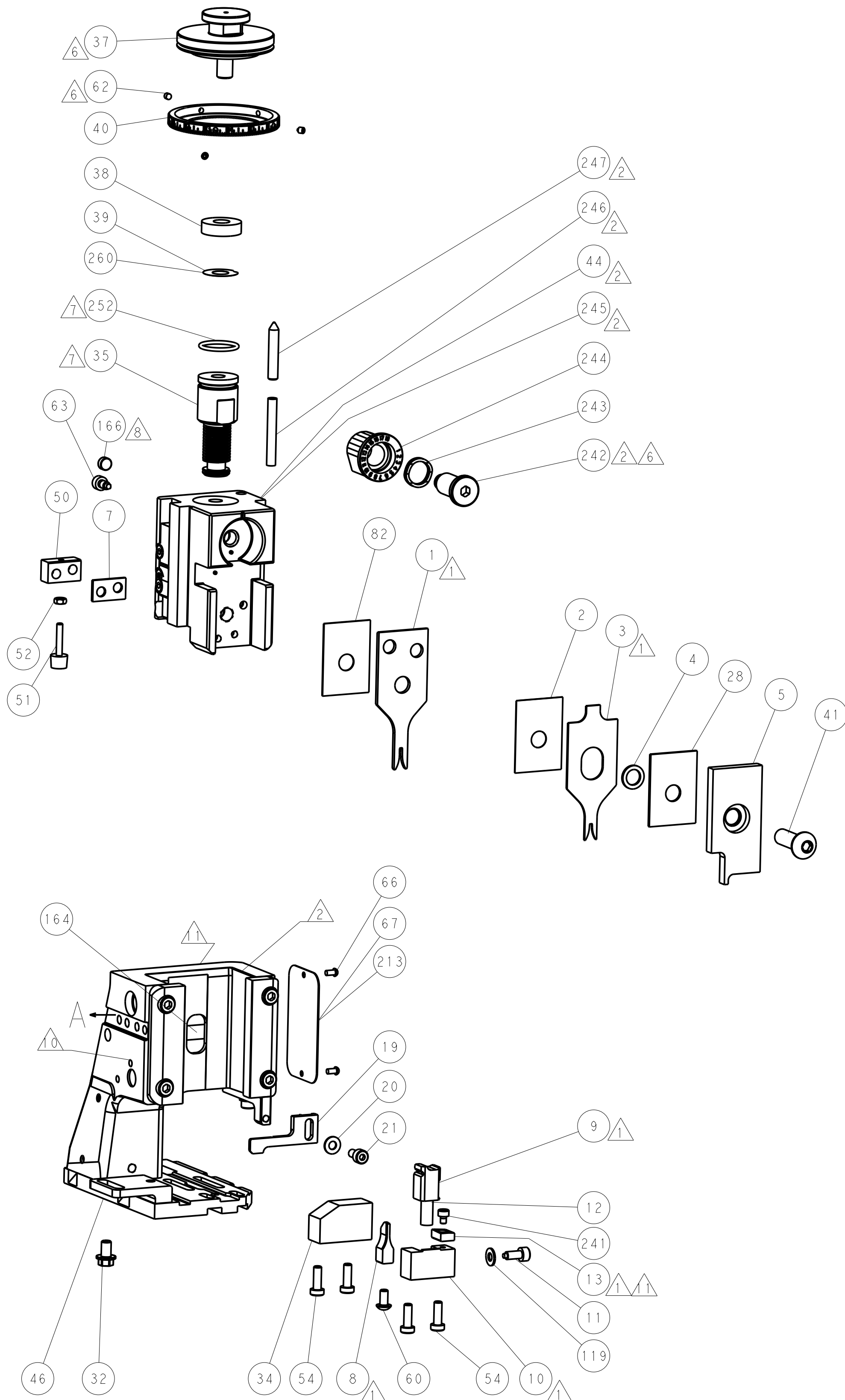
SERVO LATCH PLATE



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: HOFFNER 19APR2013		TE Connectivity	
mm		0 PLC ±.5		CHK: TELBIN 22APR2013		Harrisburg, PA 17105-3608	
Ø		1 PLC ±0.13		APVD: TELBIN 22APR2013		NAME: Ocean Side Feed Applicator	
H		2 PLC ±0.13		PRODUCT SPEC		SIZE: A1	
L		3 PLC ±0.13		APPLICATION SPEC		CAGE CODE: 00779	
W		4 PLC ±0.001		WEIGHT		DRAWING NO: C-2151929	
T		FINISH		Customer Accessible Production Drawing		RESTRICTED TO: -	
MATERIAL		SCALE: 1:2		SHEET: 2 OF 4		REV: A2	

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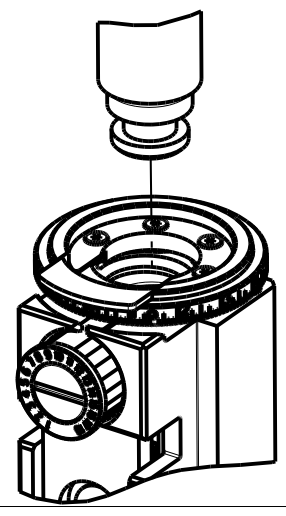
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PACIFIC VERSION
TERMINATOR
INTERFACE ADAPTER



PART
NUMBER

2-2151929-1

REVISION

A

DESCRIPTION

FINE CRIMP HEIGHT ADJUST

FEED TYPE

MECHANICAL

CONVERT TO

PNEUMATIC FEED

PART NUMBERS REQUIRED

2119950-1

2-2151929-2

A

FINE CRIMP HEIGHT ADJUST

PNEUMATIC

MECHANICAL FEED

2119949-1

2-2151929-5

A

FINE CRIMP HEIGHT ADJUST

SERVO LATCH PLATE⁴

MECHANICAL FEED

2119949-1

2-2151929-7

A

FINE CRIMP HEIGHT ADJUST

NONE

-

-

7-2151929-7

A

CRIMP TOOLING KIT

-

-

-

APPLICATOR DATA

CRIMP	SIZE	TYPE
WIRE	1.40 mm [.055]	F
INSUL	1.60 mm [.063]	F

APPLICATOR INSTRUCTIONS
408-10389

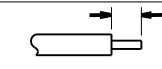
TERMINAL DATA: MOLEX TERMINAL

MOLEX CRIMP SPECIFICATION

TERMINAL NAME: MICRO-FIT (3.0) FEMALE CRIMP TERMINAL

WIRE STRIP LENGTH

2.54-2.92 mm [.100-.115 IN]



INSULATION DIAMETER RANGE

Ø1.10-1.30 mm [.043-.051 IN]



TERMINAL APPLICATION SPECIFICATION

63901-8800 Rev C

-

-

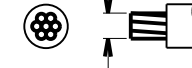
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TERMINALS APPLIED

TE TERMINAL	MOLEX TERMINAL	TE TERMINAL	MOLEX TERMINAL
286747-1	43030-0003	286974-2	43031-0002
286747-2	43030-0002	286974-3	43031-0003
286747-3	43030-0001	286974-4	43031-0017
286747-4	43030-1001	286974-5	43031-0018
286747-5	43030-0051	286974-6	43031-0051
286747-6	43030-0052	286974-7	43031-0052
286747-7	43030-0053	286974-8	43031-0053
286747-8	45773-0001	286974-9	43031-0102
286747-9	45773-0002	1-286974-0	43031-0103
1-286747-0	45773-0003	1572840-1	44372-0002
1-286747-1	45773-0053	1572840-2	44372-3606
286974-1	43031-0001		

WIRE SIZE



CRIMP HEIGHT mm [INCH]



CRIMP HEIGHT REFERENCE SETTING⁹

20 AWG OR 0.50mm2	0.95+/-0.04 [.0375+/- .0015]	8.3
22 AWG OR 0.35mm2	0.875+/-0.035 [.0345+/- .0015]	9.1
24 AWG OR 0.20mm2	0.815+/-0.035 [.032+/- .001]	9.8

RECOMMENDED SPARE PARTS

GREASE BEARING SURFACES LIGHTLY

3. 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: 8-2151929-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151929-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2151929-5

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 ITEMS 62.
APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEMS 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 APPLICATOR IS FOR INSULATION RANGE Ø1.10-1.30.
REFER TO APPLICATOR 2151941 FOR INSULATION RANGE Ø 2.31-2.77.
REFER TO APPLICATOR 2151375 FOR INSULATION RANGE Ø 1.30-1.85.

APPLICATOR STYLE CONVERSION CHART

CONVERT TO	PNEUMATIC FEED	2119950-1	1338685-1	5-18022-5	2119641-2	2119799-1	2063440-1
	SERVO LATCH PLATE	2119951-1	-	8-2151929-5	1901094-3	-	2168400-6 (QUANTITY 2)
	SMART APPLICATOR	2161326-1	-	8-2151929-4	-	-	-
	MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-2	-	-
	SERVO LATCH PLATE	2119951-1	-	8-2151929-5	1901094-3	-	2168400-6 (QUANTITY 2)
	SMART APPLICATOR	2161326-1	-	8-2151929-4	-	-	-
	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
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-

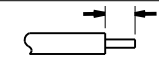
TERMINAL DATA: ANDERSON TERMINAL

MOLEX CRIMP SPECIFICATION

TERMINAL NAME: MICRO-FIT (3.0) FEMALE CRIMP TERMINAL

WIRE STRIP LENGTH

2.54-2.92 mm [.100-.115 IN]



INSULATION DIAMETER RANGE

Ø1.10-1.30 mm [.043-.051 IN]



TERMINAL APPLICATION SPECIFICATION

63901-8800 Rev C

-

-

-

-

TERMINALS APPLIED

TE TERMINAL	ANDERSON TERMINAL	TE TERMINAL	ANDERSON TERMINAL
1-286747-2	4202G1	1-286974-1	4203G1
1-286747-3	4202G3	1-286974-2	4203G3

SET UP GAUGE

2119599-1

LOC

A

DIST

66

REVISONS

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	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	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	1-1633917-6	ANVIL, COMBINATION	8
-	1	1	1	1	3-240641-9	SPACER	7
-	-	-	-	-	-	-	6
-	1	1	1	1	2119757-8	DEPRESSOR, SHEAR	5
-	1	1	1	1	5-238011-3	BLOCK, CRIMPER SPACER	4
1	1	1	1	1	7-2119582-6	CRIMPER, INSULATION F PREMIUM	3
-	1	1	1	1	455888-3	SPACER, CRIMPER	2
1	1	1	1	1	1-456402-5	CRIMPER, WIRE PREMIUM	1
-77	-27	-25	-22	-21	PART NO	DESCRIPTION	ITEM NO

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OWN: HOFFNER 19APR2013

CHK: T. ELBIN 22APR2013

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.01, 1 PLC ±.05, 2 PLC ±.13, 3 PLC ±.013, 4 PLC ±.0001, ANGLES ±.01

MATERIAL: -

FINISH: -

WEIGHT: -

Customer Accessible Production Drawing

SCALE: 1:2

SHEET: 3

OF: 4

REV: A2

TE Connectivity

Harrisburg, PA 17105-3608

NAME: Ocean Side Feed Applicator

SIZE: A1

CAGE CODE: 00779

DRAWING NO: ©=2151929

RESTRICTED TO: -

PACIFIC VERSION

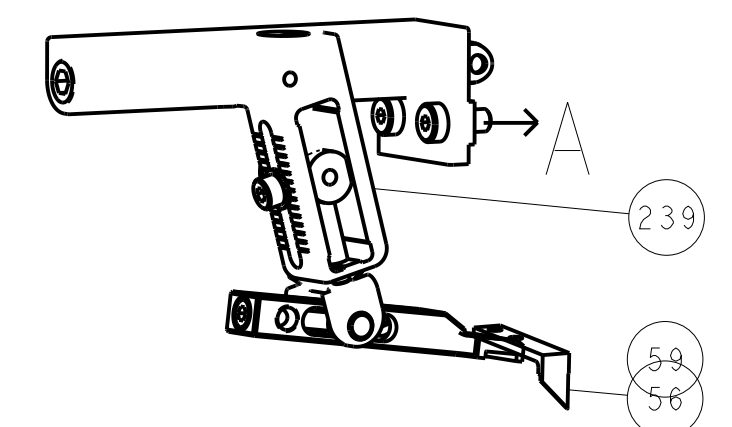
Shown on sheets 3 of 4 & 4 of 4

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

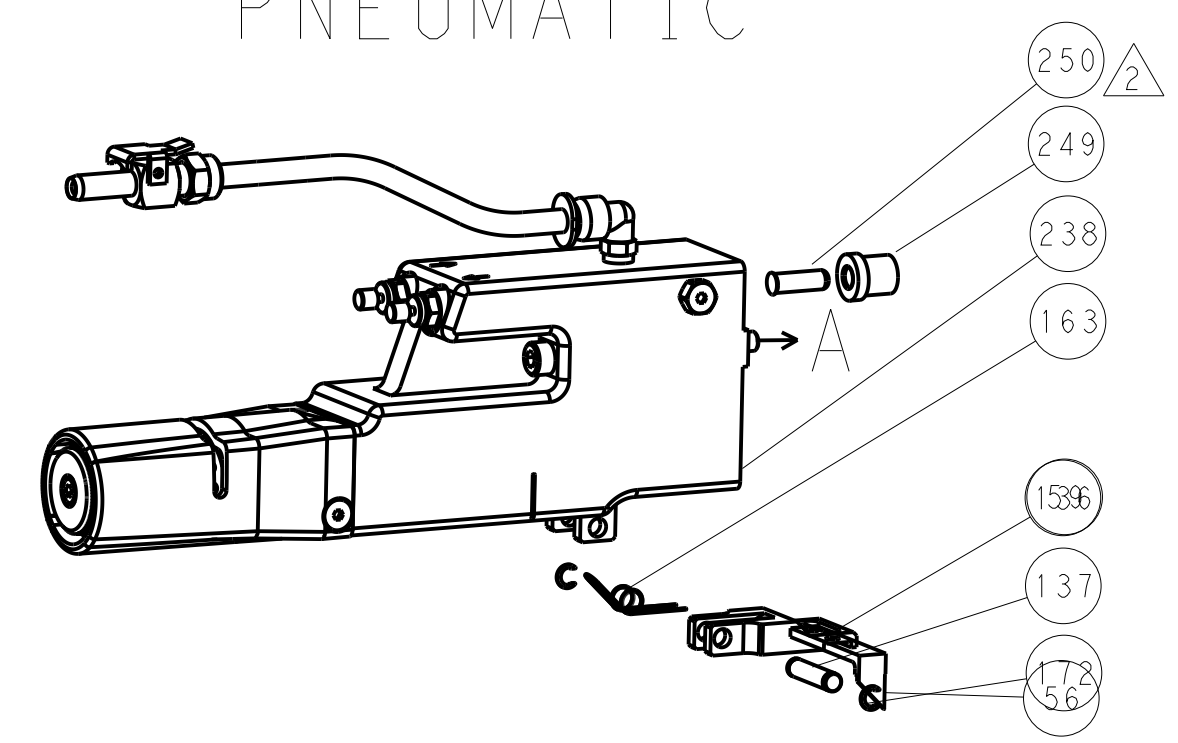
SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

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

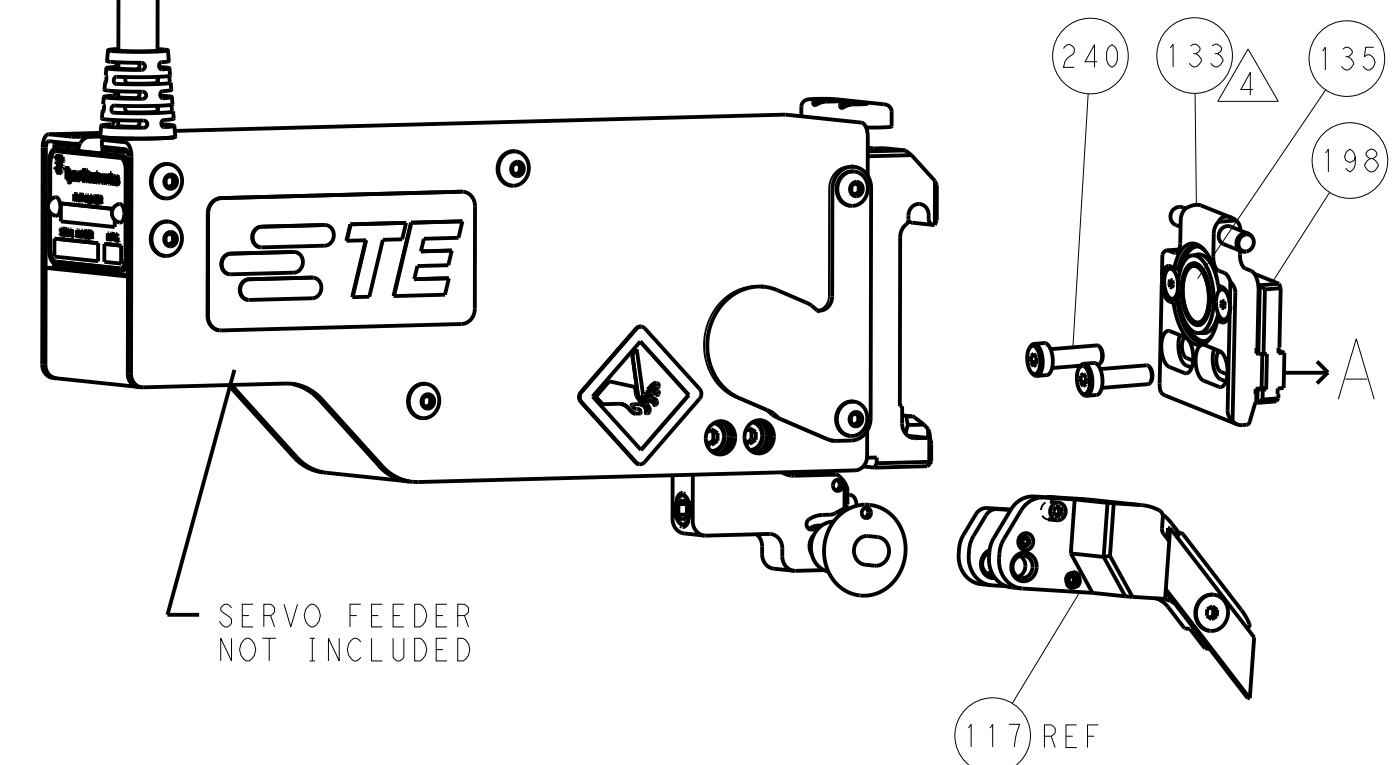
FEED TYPE MECHANICAL



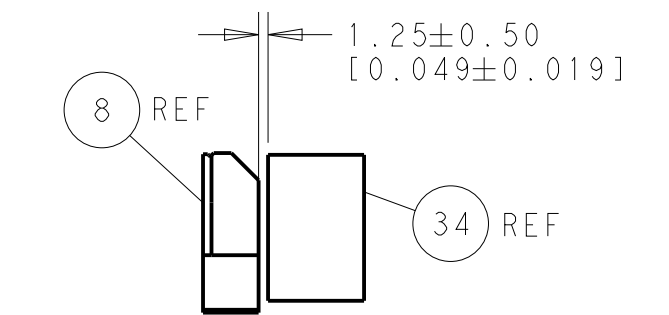
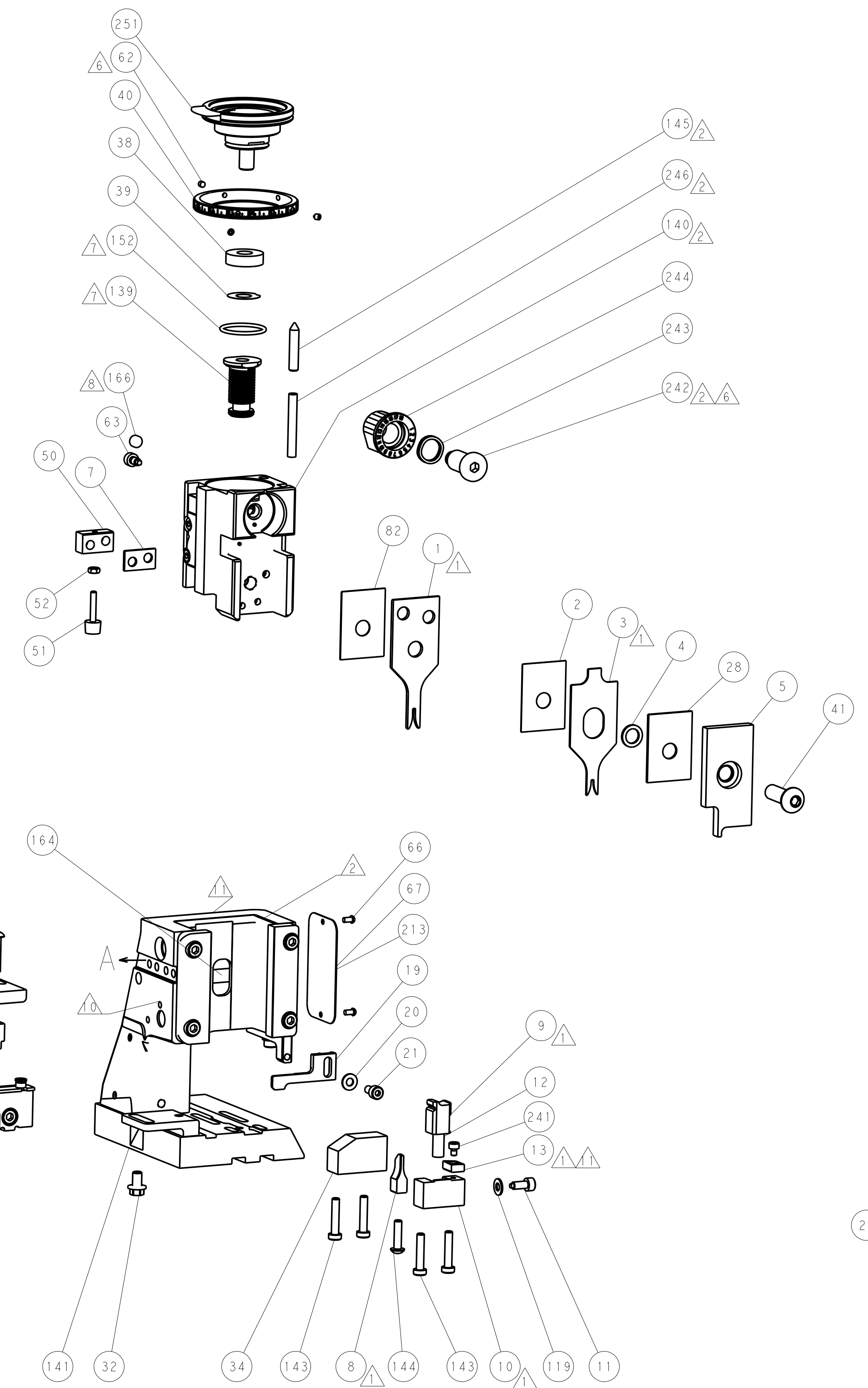
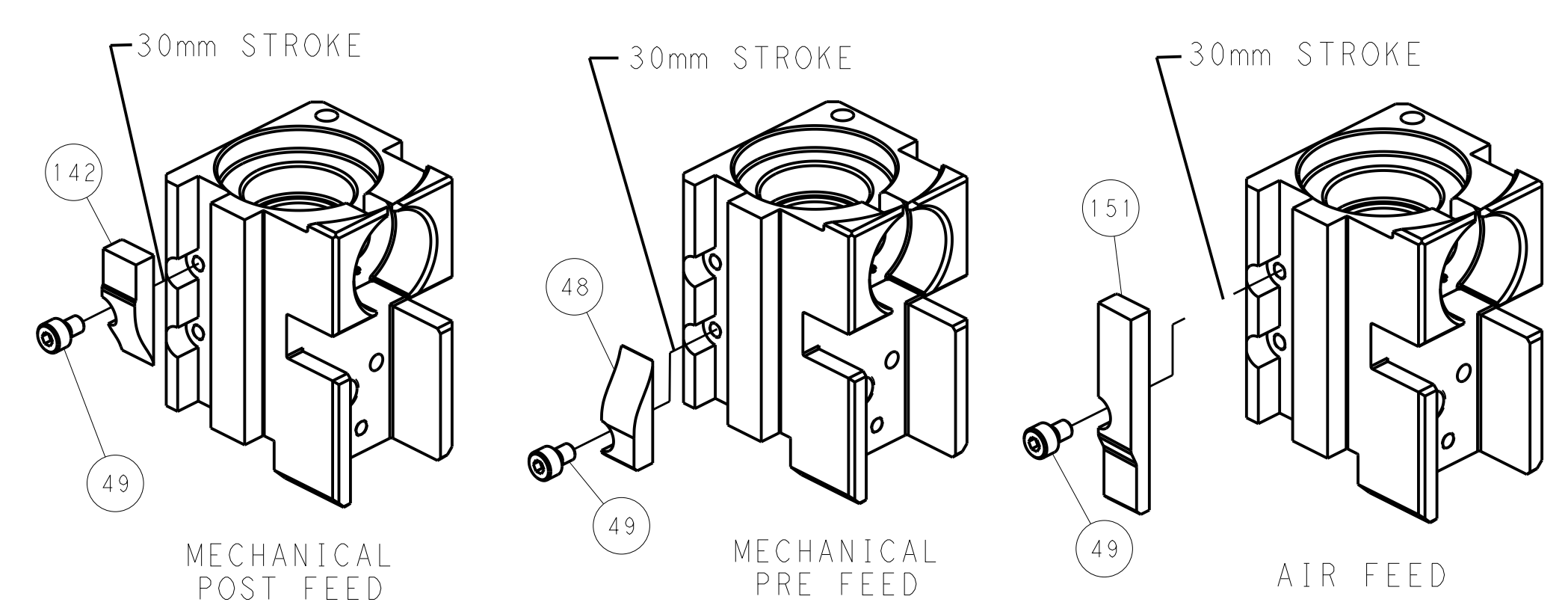
PNEUMATIC



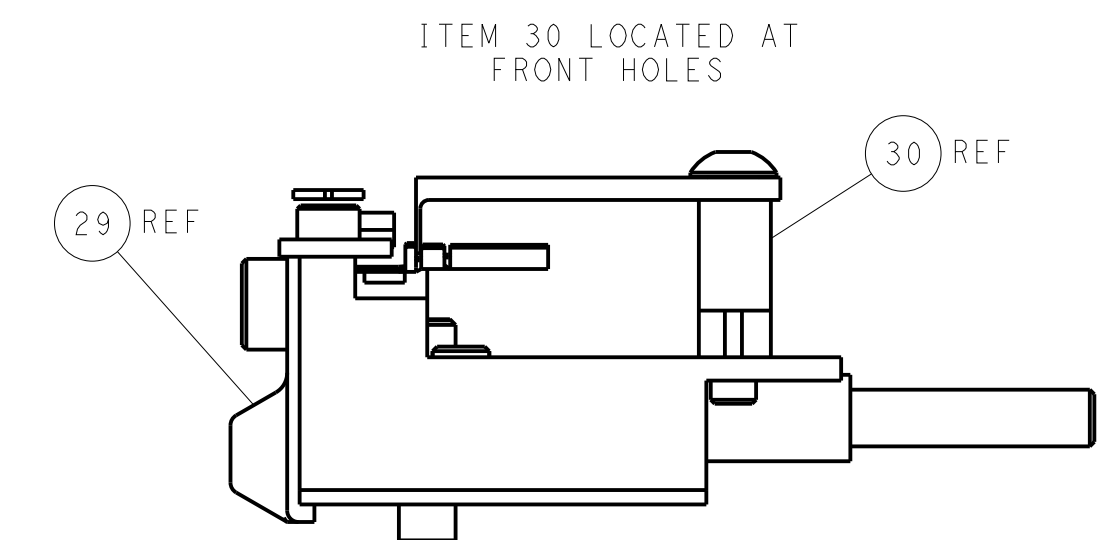
SERVO LATCH PLATE



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:		OWN: HOFFNER 19APR2013		TE Connectivity	
mm		0 PLC ±0.5		CHK: T.ELBIN 22APR2013		Harrisburg, PA 17105-3608	
		1 PLC ±0.13		APVD: T.ELBIN 22APR2013		NAME: Ocean Side Feed Applicator	
MATERIAL: -		2 PLC ±0.013		PRODUCT SPEC: -		SIZE: A1	
FINISH: -		3 PLC ±0.001		APPLICATION SPEC: -		CAGE CODE: 00779	
ANGLES: -		4 PLC ±0.001		WEIGHT: -		DRAWING NO: 2151929	
		CUSTOMER ACCESSIBLE PRODUCTION DRAWING		SCALE: 1:2		SHEET 4 OF 4	
						REV: A2	

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