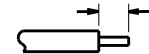


8		7	
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION	
20		20	
© COPYRIGHT 20 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.			
STYLE OF TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION
	2151148-1	B	FINE CRIMP HEIGHT ADJUST
	2151148-2	B	FINE CRIMP HEIGHT ADJUST
	2151148-5	B	FINE CRIMP HEIGHT ADJUST
	2151148-6	B	NON-CRIMP HEIGHT ADJUST
	2151148-7	B	FINE CRIMP HEIGHT ADJUST
	7-2151148-7	A	CRIMP TOOLING KIT

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	4.06 mm [1.60]	F
INSUL	5.33 mm [2.10]	F
APPLICATOR INSTRUCTIONS 408-10389 		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: STANDARD POWER TIMER CONTACT			
WIRE STRIP LENGTH			INSULATION DIAMETER RANGE
5.20-5.80 mm [2.05-.228 IN]			Ø4.00-5.20 mm [1.57-.205 IN]
TERMINAL APPLICATION SPECIFICATION	114-18037	-	-
			
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
963709-1	963709-2	963709-3	963709-4
963709-5	1241818-1	1241818-5	1-1241818-6

WIRE SIZE 	CRIMP HEIGHT mm [INCH] 	CRIMP HEIGHT REFERENCE SETTING 
6.00mm2	2.55+/-0.05 [1.00+/- .002]	6.7
5.00mm2	2.36+/-0.05 [1.093+/- .002]	8.7
4.00mm2	2.17+/-0.05 [1.085+/- .002]	10.6

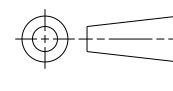


- 1 RECOMMENDED SPARE PARTS
- 2 GREASE BEARING SURFACES LIGHTLY
3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
- 4 APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY. SEE BELOW FOR PART NUMBER:
MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151148-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151148-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2151148-5
SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-2151148-6
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 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 OF ITEMS 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 408-10389 SECTION 2.1 FIGURE 4.
- 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 408-10389 FIGURE 9.
- 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

APPLICATOR STYLE CONVERSION CHART									
CONVERT TO		PART NUMBERS REQUIRED							
PNEUMATIC FEED	2119950-1	1338685-1	5-18022-5	2119641-1	2119799-1	2063440-1			
SERVO LATCH PLATE	2119951-1	-	8-2151148-5	1901094-3	-	2168084-6 (QUANTITY 2)			
SMART APPLICATOR	2161326-1	-	8-2151148-4	-	-	-			
MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-1	-	-			
SERVO LATCH PLATE	2119951-1	-	8-2151148-5	1901094-3	-	2168084-6 (QUANTITY 2)			
SMART APPLICATOR	2161326-1	-	8-2151148-4	-	-	-			
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			
-	-	-	-	-	-	-			
-	-	-	-	-	-	-			
-	-	-	-	-	-	-			
-	-	-	-	-	-	-			

SET UP GAUGE 2119599-1	LOC A	DIST 66	REVISIONS				
P	LTR	DESCRIPTION			DATE	OWN	APVD
	I	DEVELOPMENT			12JUL2011	SZ	SX
	A	RELEASE			13JUL2012	L.Z	S.X
	B	ECR-15-011328			30JUL2015	JH	TE

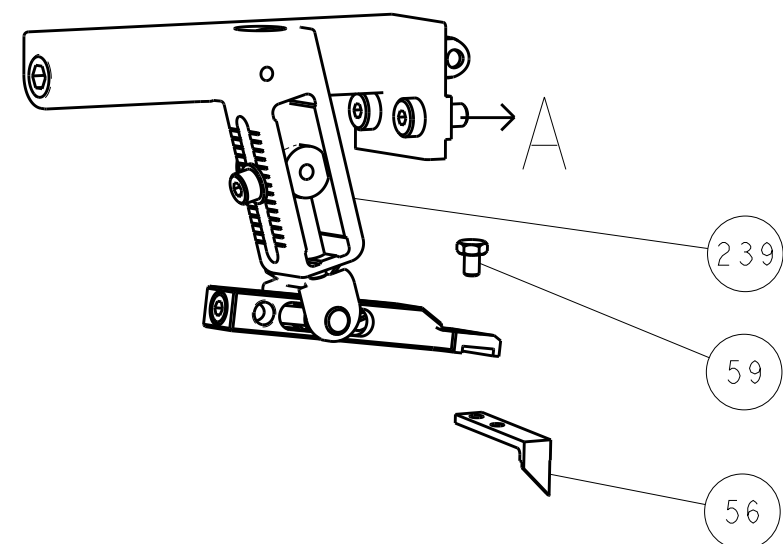
-	-	1	-	-	-	2119957-2	APPLICATOR SHIM PACK	260
-	1	-	1	1	1	8-21084-0	O-RING, .676 ID, .070 DIA. MAT.	252
-	-	-	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
-	-	-	-	1	-	2079988-1	BUSHING, LCH5-12, MISUMI	249
-	-	-	-	1	-	2119641-1	FEED CAM, AIR FEED	248
-	1	-	1	1	1	2119798-1	DETENT PIN	247
-	1	-	1	1	1	1-22279-3	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
-	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
-	-	-	-	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	455888-5	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
-	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
-	1	1	1	1	1	2119644-3	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	1-1752356-6	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	2-1320908-2	SPACER, STRIP GUIDE	30
-	1	1	1	1	1	2119959-2	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	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	1333211-2	ANVIL, COMBINATION .150-.300	8
-	1	1	1	1	1	1-2119757-2	DEPRESSOR, SHEAR	5
-	1	1	1	1	1	2-238011-1	BLOCK, CRIMPER SPACER	4
1	1	1	1	1	1	1633961-1	CRIMPER, INSULATION F PREMIUM	3
-	1	1	1	1	1	455888-4	SPACER, CRIMPER	2
1	1	1	1	1	1	456414-9	CRIMPER, WIRE	1

-77 -7 -6 -5 -2 -1						PART NO		DESCRIPTION				ITEM NO	
THIS DRAWING IS A CONTROLLED DOCUMENT FOR TEO ELECTRONIC CORPORATION IT IS SUBJECT TO CHANGE AND TO BE USED FOR THE LATEST REVISIONS ONLY. THE USER SHALL BE RESPONSIBLE FOR OBTAINING THE LATEST REVISIONS. SHOULD BE CONTACTED FOR THE LATEST REVISION.						OWN S. ZOU 12JUL2011		 TE Connectivity Harrisburg, PA 17105-3608					
						CHK G. BAILEY 12JUL2011							
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:				APVD S. XI 12JUL2011		NAME		Ocean Side Feed Applicator -			
mm		0 PLC ±.5 1 PLC ±0.5 2 PLC ±0.13 3 PLC ±0.013 4 PLC ±0.0001				PRODUCT SPEC							
						APPLICATION SPEC							
MATERIAL		FINISH				WEIGHT		A1 00779 ©=2151148		RESTRICTED TO			
								Customer Accessible Production Drawing		SCALE 1:2		SHEET 1 OF 4	REV B

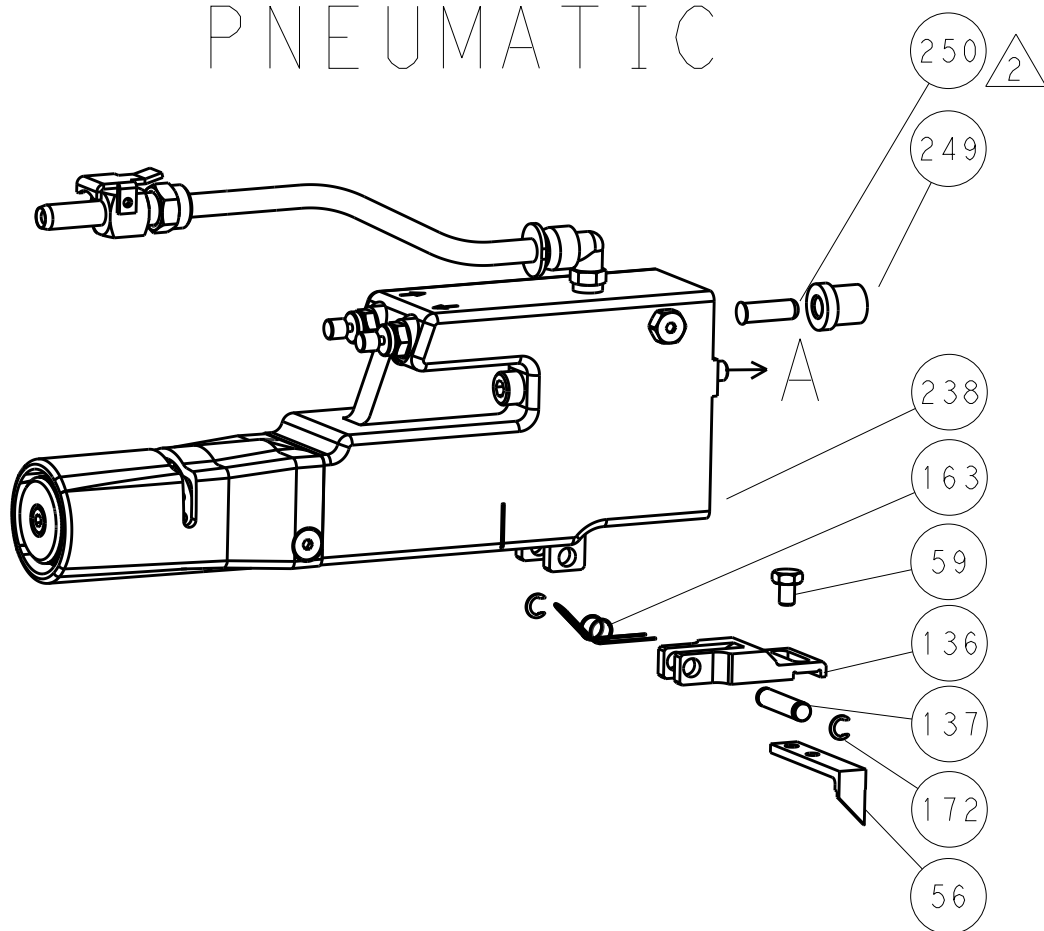
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

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

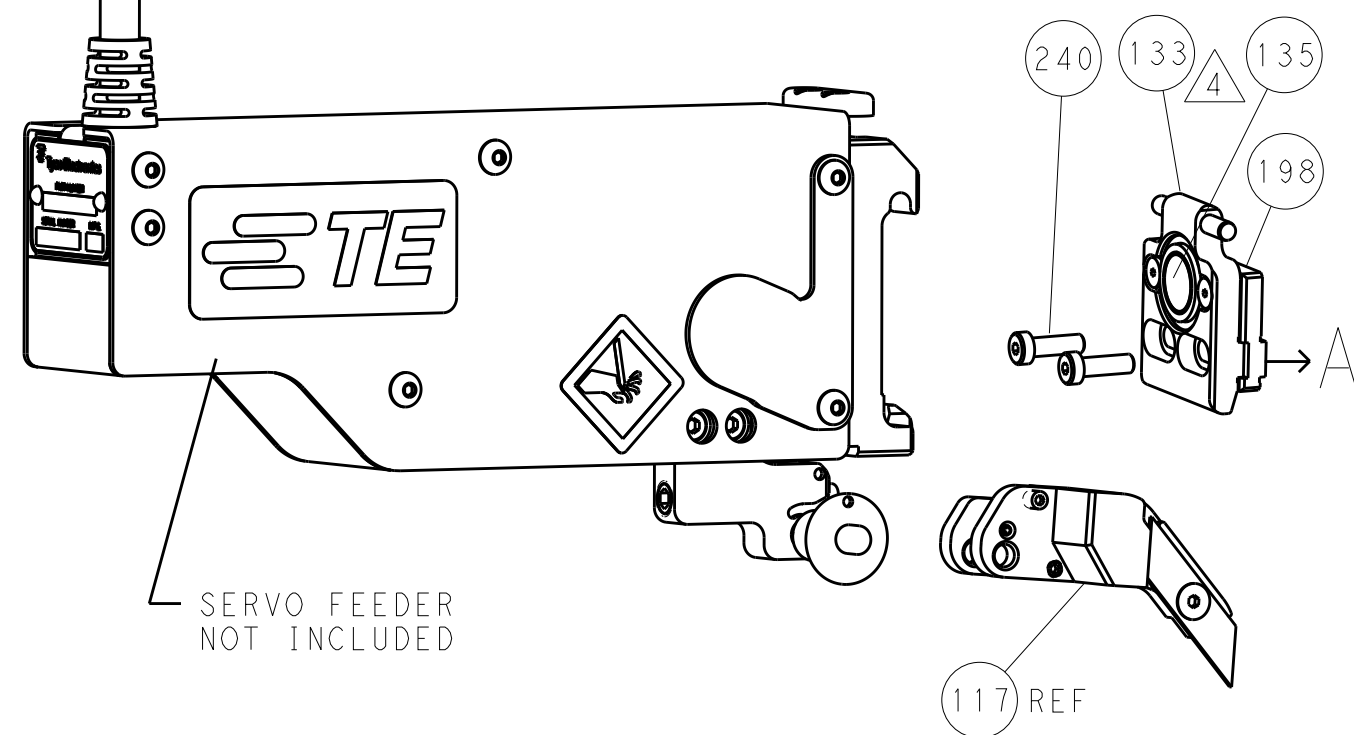
FEED TYPE MECHANICAL



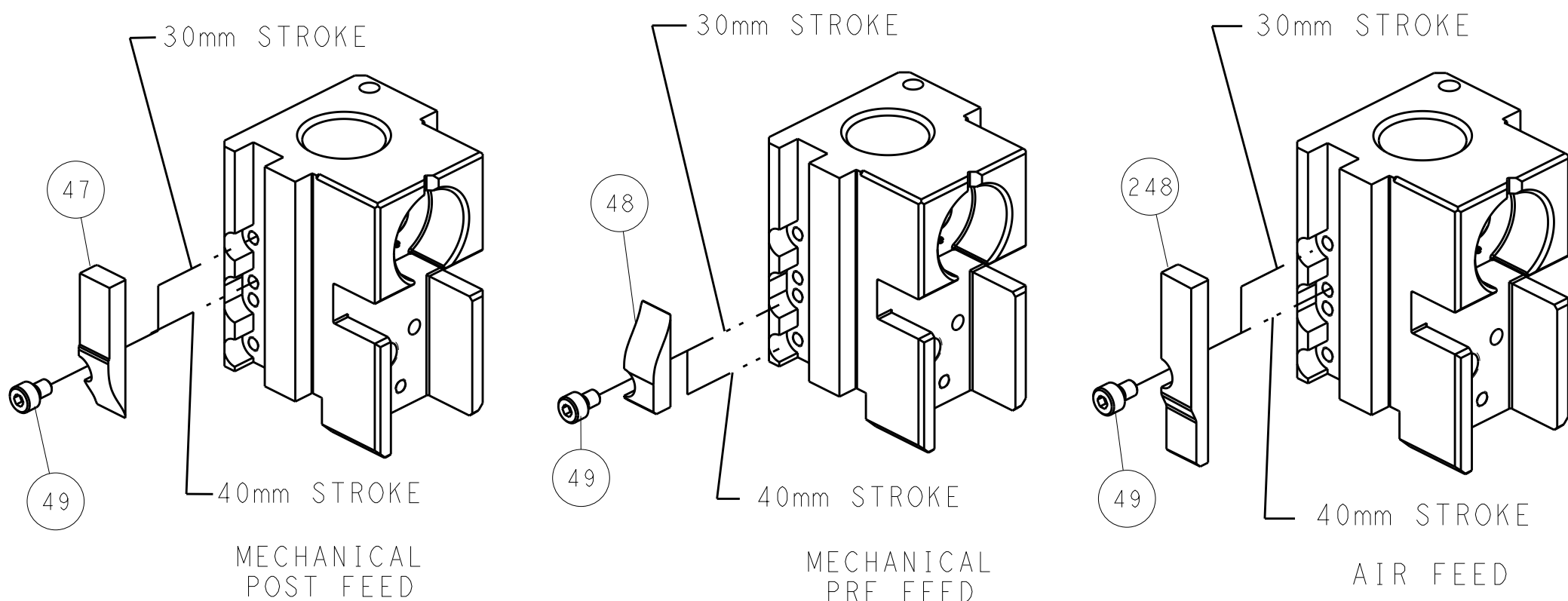
PNEUMATIC



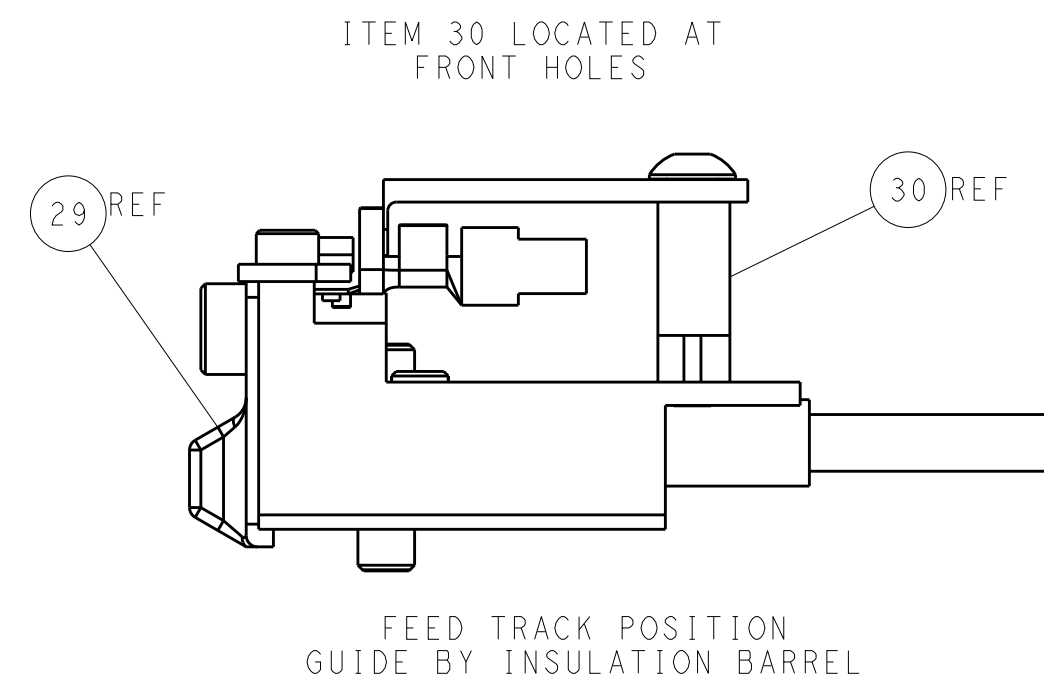
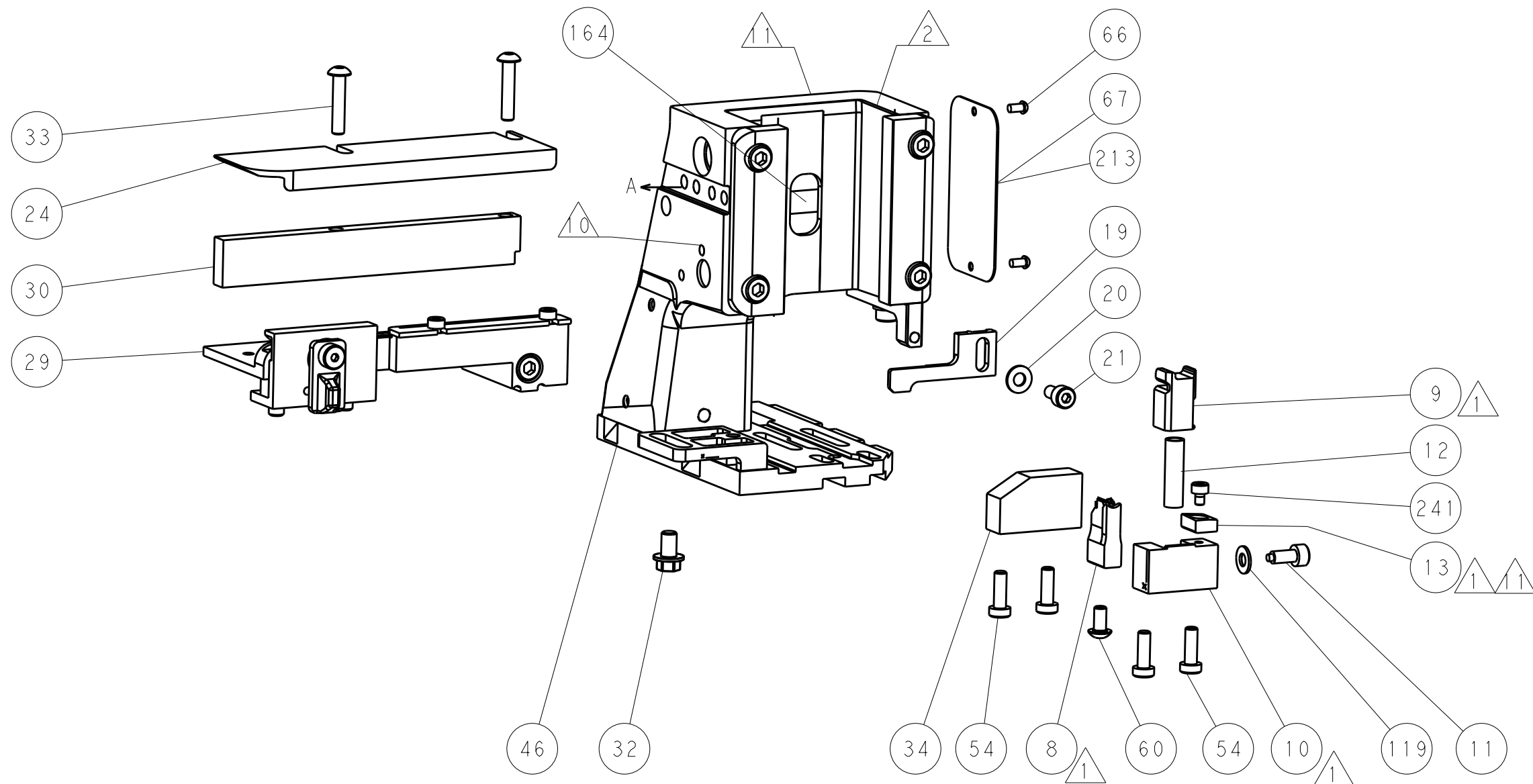
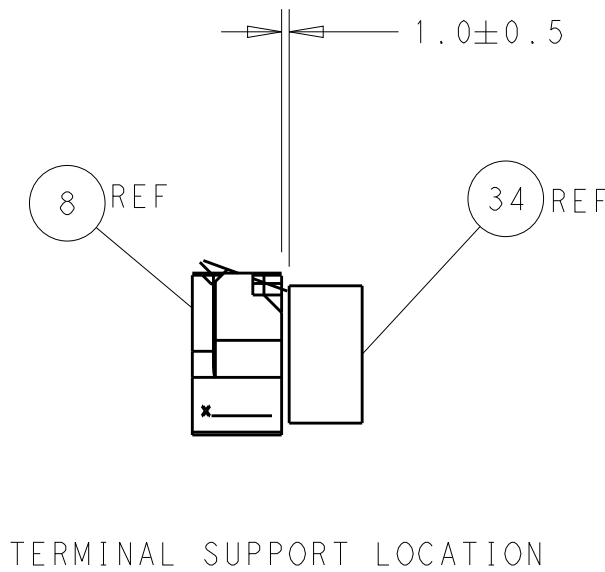
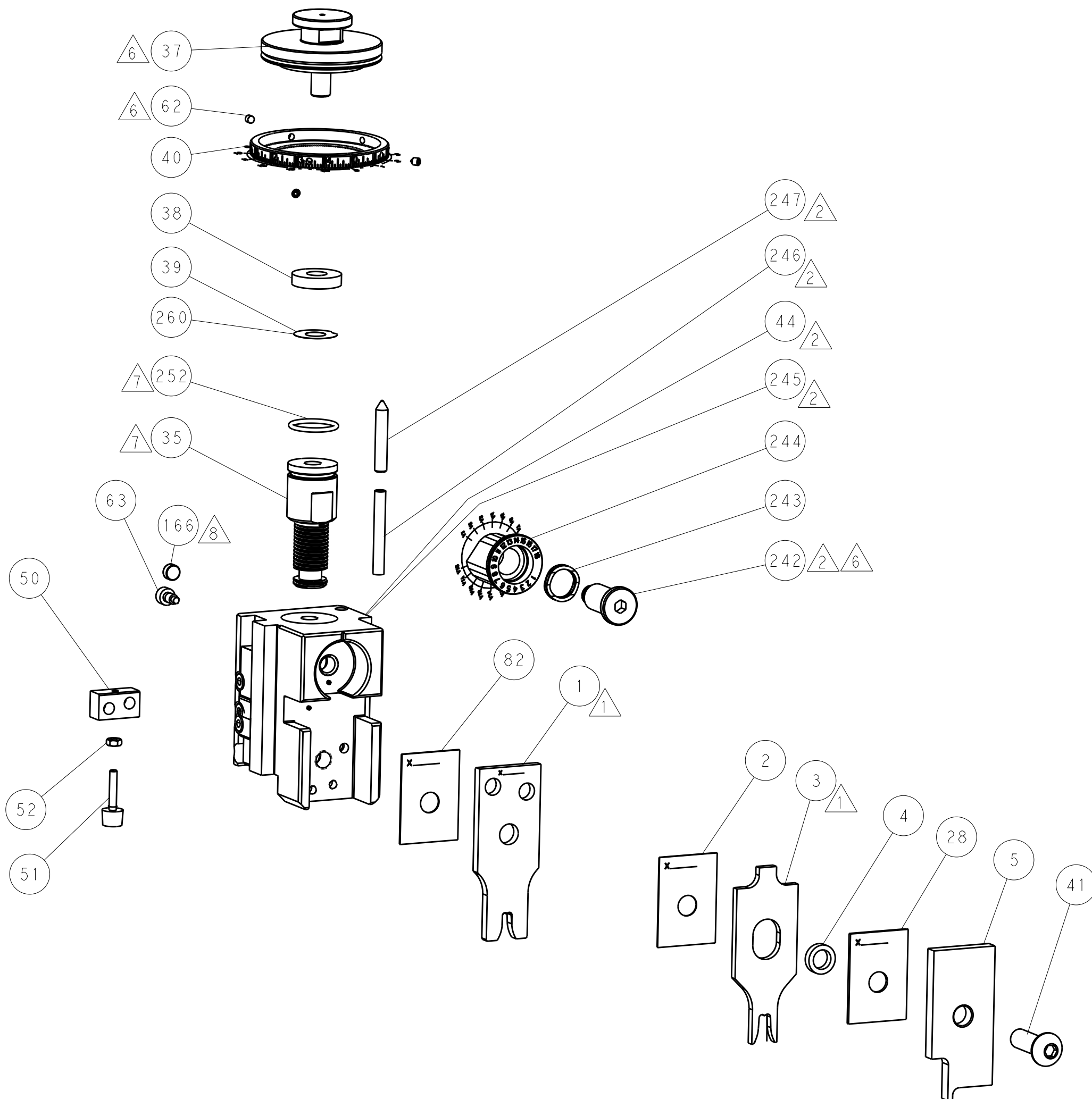
SERVO LATCH PLATE



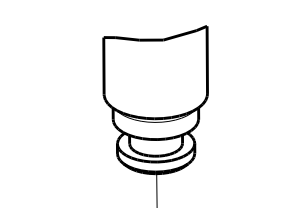
CAM POSITIONS



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



THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. ANY CHANGES TO THIS DRAWING MUST BE APPROVED BY THE DESIGNING ORGANIZATION. ANY CHANGES TO THIS DRAWING MUST BE APPROVED BY THE DESIGNING ORGANIZATION.				DWN S. ZOU 12JUL2011				TE Connectivity Harrisburg, PA 17105-3608			
DIMENSIONS:				CHK G. BAILEY 12JUL2011				NAME Ocean Side Feed Applicator			
mm				APVD S. XI 12JUL2011				SIZE A1			
TOLERANCES UNLESS OTHERWISE SPECIFIED:				PRODUCT SPEC				CAGE CODE 00779			
0 PLC ±.5				APPLICATION SPEC				DRAWING NO 2151148			
1 PLC ±0.5				WEIGHT				SHEET 2 OF 4			
2 PLC ±0.13				MATERIAL				REV B			
3 PLC ±0.013				FINISH				SCALE 1:2			
4 PLC ±0.0001				Customer Accessible Production Drawing				SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION			

STYLE OF 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	2119641-2	2119799-1
	2-2151148-1	B	FINE CRIMP HEIGHT ADJUST	MECHANICAL	SERVO LATCH PLATE	2119951-1	-	8-2151148-5	1901094-3	-	2168084-6 (QUANTITY 2)
					SMART APPLICATOR	2161326-1	-	8-2151148-4	-	-	-
	2-2151148-2	B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC	MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-2	-	-
					SERVO LATCH PLATE	2119951-1	-	8-2151148-5	1901094-3	-	2168084-6 (QUANTITY 2)
					SMART APPLICATOR	2161326-1	-	8-2151148-4	-	-	-
	2-2151148-5	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
	2-2151148-7	B	FINE CRIMP HEIGHT ADJUST	NONE	-	-	-	-	-	-	-
	7-2151148-7	A	CRIMP TOOLING KIT	-	-	-	-	-	-	-	-

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	4.06 mm [.160]	F
INSUL	5.33 mm [.210]	F
APPLICATOR INSTRUCTIONS 408-10389		

TERMINAL DATA: TE TERMINAL TE CRIMP SPECIFICATION			
TERMINAL NAME: STANDARD POWER TIMER CONTACT			
WIRE STRIP LENGTH		INSULATION DIAMETER RANGE	
5.20-5.80 mm [.205-.228 IN]		Ø4.00-5.20 mm [.157-.205 IN]	
TERMINAL APPLICATION SPECIFICATION	114-18037	-	-
-	-	-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
963709-1	963709-2	963709-3	963709-4
963709-5	1241818-1	1241818-5	1-1241818-6

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
6.00mm2	2.55+/-0.05 [.100+/- .002]	6.7
5.00mm2	2.36+/-0.05 [.093+/- .002]	8.7
4.00mm2	2.17+/-0.05 [.085+/- .002]	10.6



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: 8-2151148-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151148-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2151148-5
SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-2151148-6

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 ITEMS 62.
APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEMS 242.

⁷ GREASE THREADS, GROOVE AND O-RING ON ITEMS 139 & 152.

⁸ MAGNET 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 408-10389 SECTION 2.1 FIGURE 4.

¹¹ 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 408-10389 FIGURE 9.

¹² THIS APPLICATOR APPLIES TERMINAL WITH A SEAL.

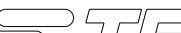
¹³ APPLY TORQ-SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT HD HAS BEEN ADJUSTED TO CORRECT HEIGHT AT QUALIFICATION.
APPLY #1-23419-5 LOC-TITE TO THREADS.

*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.

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

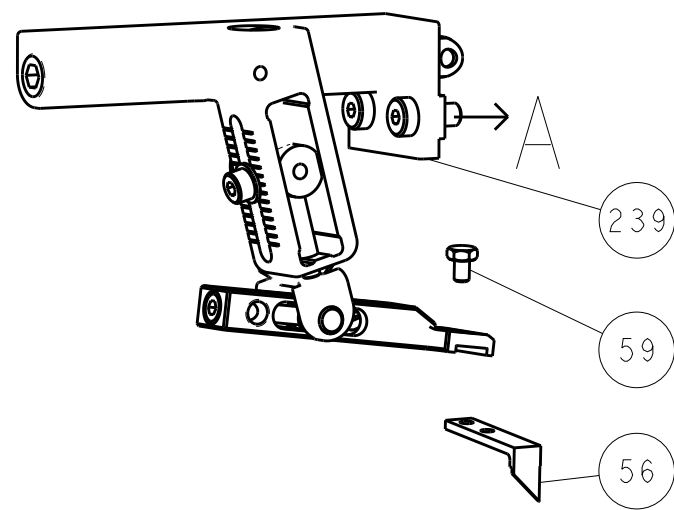
SET UP GAUGE 2119599-1	LOC A	DIS 66	REVISIONS					
			P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	-	SEE SHEET 1	-	-	-

-	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	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
-	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
-	-	-	-	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	1	1	1	1	8-21084-1	O-RING, .801 ID, .070 DIA. MAT.	152
-	1	1	1	1	1	2119641-2	FEED CAM, AIR FEED	151
-	1	1	1	1	1	2119798-2	DETENT PIN	145
-	1	1	1	1	1	2079383-8	SCR, BHSC, RoHS (M4 X 16)	144
-	4	4	4	4	4	2168084-5	SHCS, LOW HEAD, RoHS, M4 X 20	143
-	1	1	1	1	1	2119653-2	FEED CAM, POST FEED	142
-	1	1	1	1	1	1-2119656-0	APPLICATOR BASIC ASSEMBLY, SF	141
-	1	1	1	1	1	2119650-1	RAM, ASIAN STYLE, SIDE FEED	140
-	1	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	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	455888-5	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
-	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	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	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	2119644-3	RAM WASHER, PRECISION	38
-	1	1	1	1	1	1-1752356-6	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	2-1320908-2	SPACER, STRIP GUIDE	30
-	1	1	1	1	1	2119959-2	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	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	1333211-2	ANVIL, COMBINATION .150-.300	8
-	1	1	1	1	1	1-2119757-2	DEPRESSOR, SHEAR	5
-	1	1	1	1	1	2-238011-1	BLOCK, CRIMPER SPACER	4
-	1	1	1	1	1	1633961-1	CRIMPER, INSULATION F PREMIUM	3
-	1	1	1	1	1	455888-4	SPACER, CRIMPER	2
-	1	1	1	1	1	456414-9	CRIMPER, WIRE	1

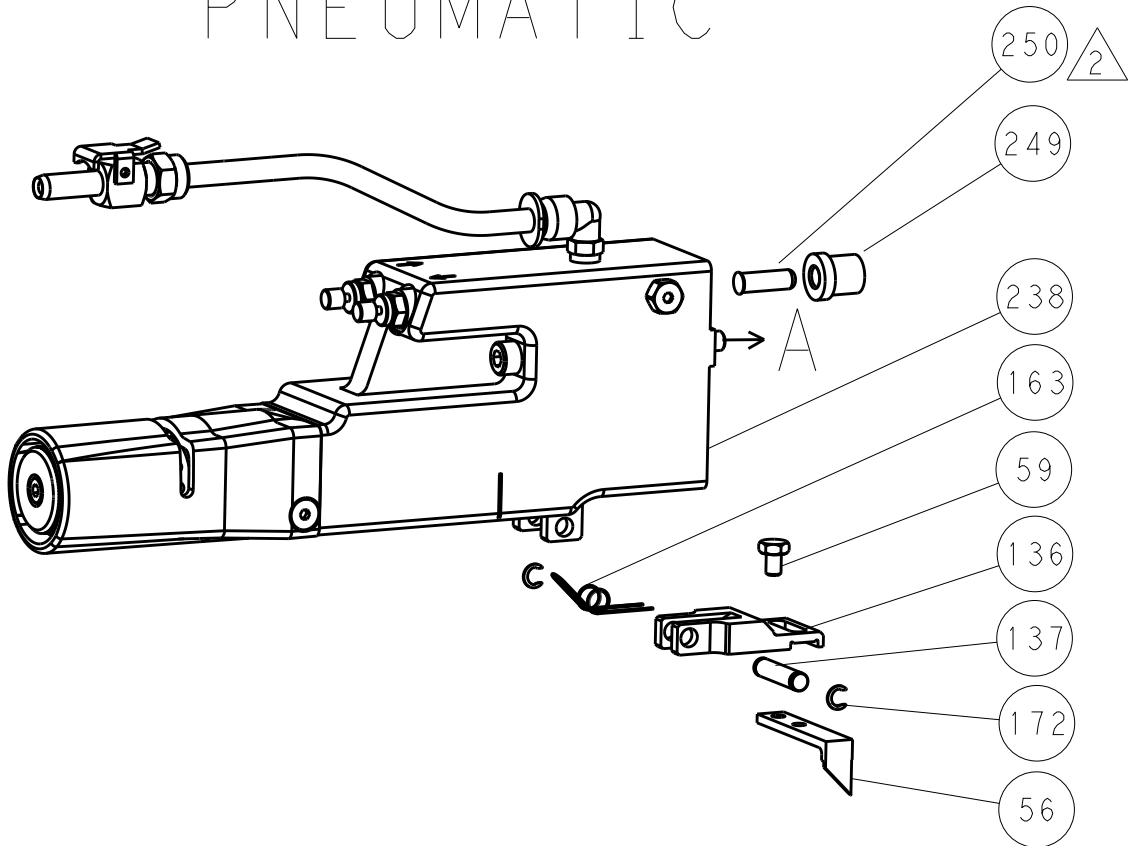
THIS DRAWING IS A CONTROLLED DOCUMENT FOR THE ELECTRONIC COMPONENT IT IS DESIGNED TO BE USED FOR THE LATEST REVISIONS. THE USER SHALL BE RESPONSIBLE FOR OBTAINING THE LATEST REVISIONS.				DWN	S. ZOU	12JUL2011	 TE Connectivity Harrisburg, PA 17105-3608				
				CHK	G. BAILEY	12JUL2011					
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	S. XI	12JUL2011	NAME		Ocean Side Feed Applicator		
mm		0 PLC ±.5 1 PLC ±0.13 2 PLC ±0.13 3 PLC ±0.013 4 PLC ±0.0001 ANGLES ±.5		PRODUCT SPEC		APPLICATION SPEC					
		FINISH		WEIGHT		-		SIZE CASE CODE DRAWING NO		RESTRICTED TO	
MATERIAL		-		-		A1 00779 ©=2151148		-		-	
Customer Accessible Production Drawing							SCALE		1:2	SHEET 3 OF 4	REV B

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

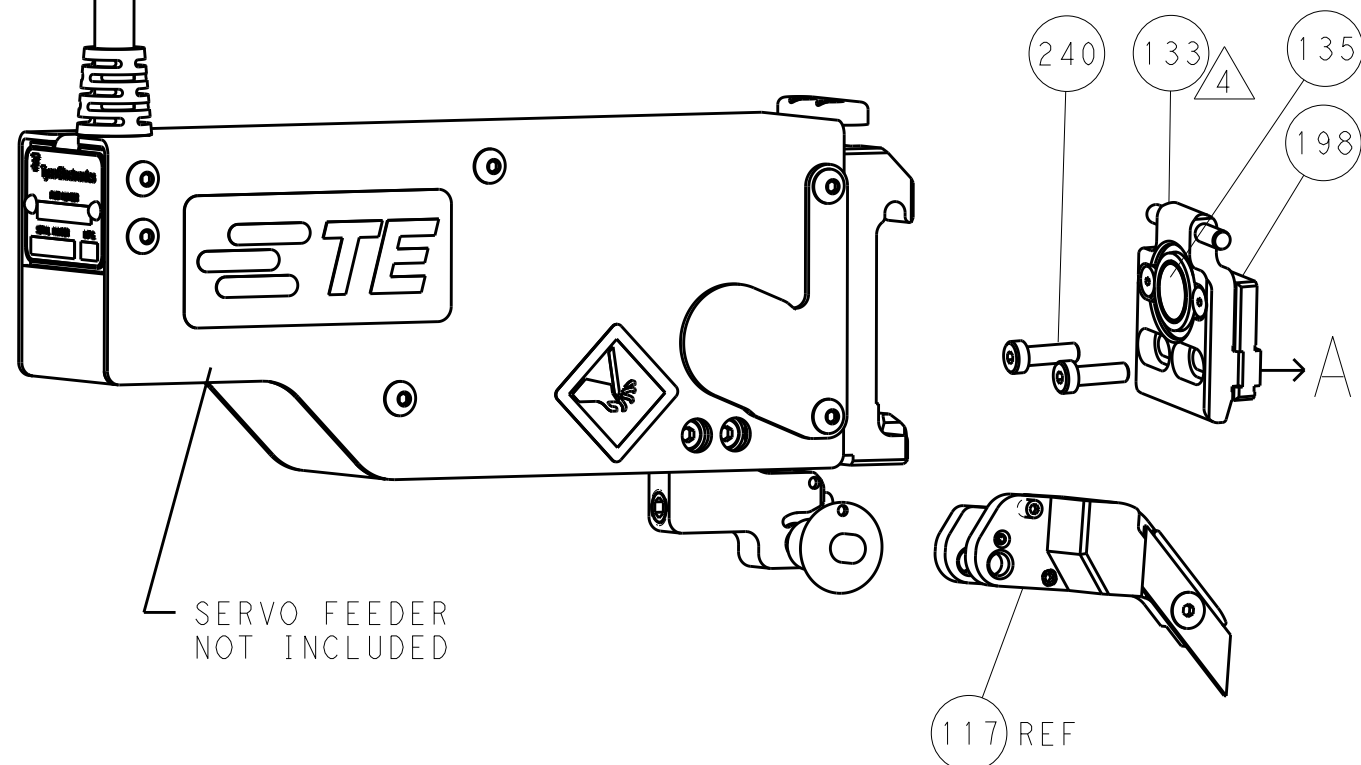
FEED TYPE MECHANICAL



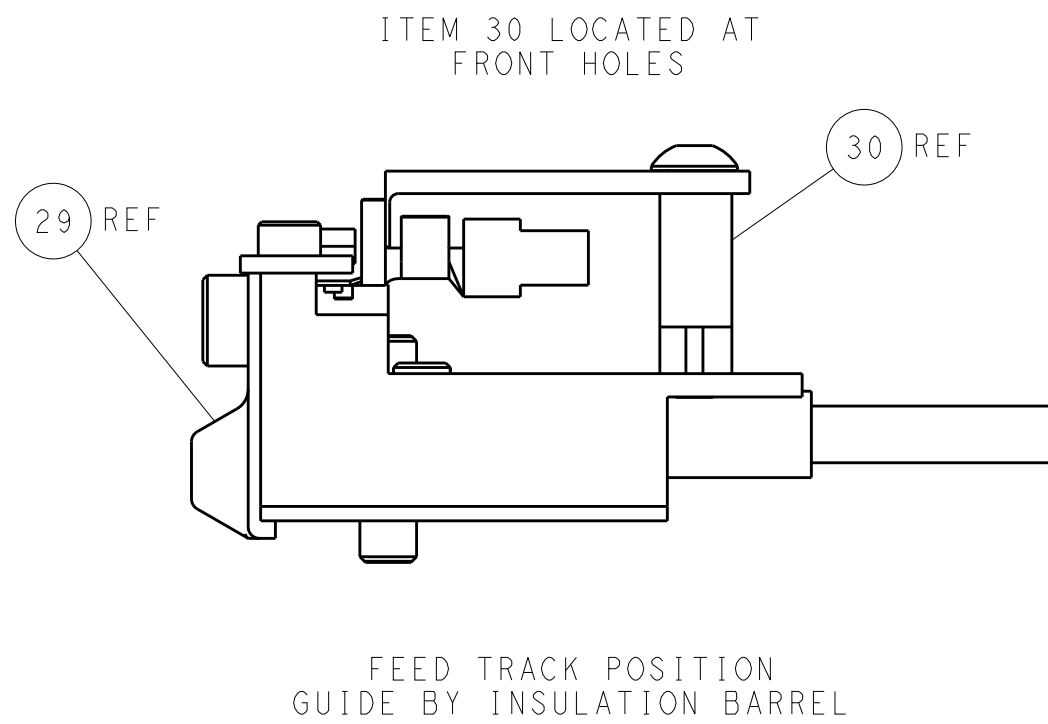
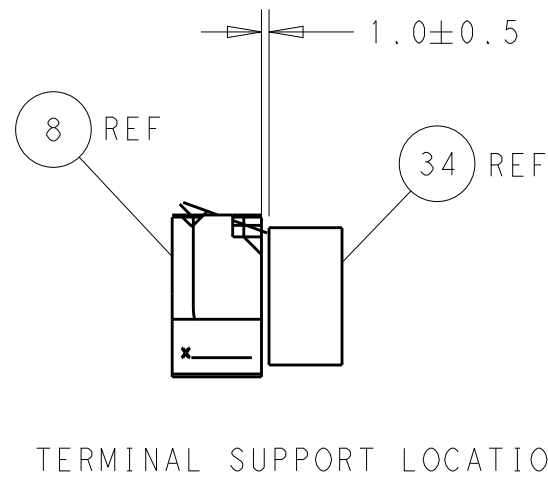
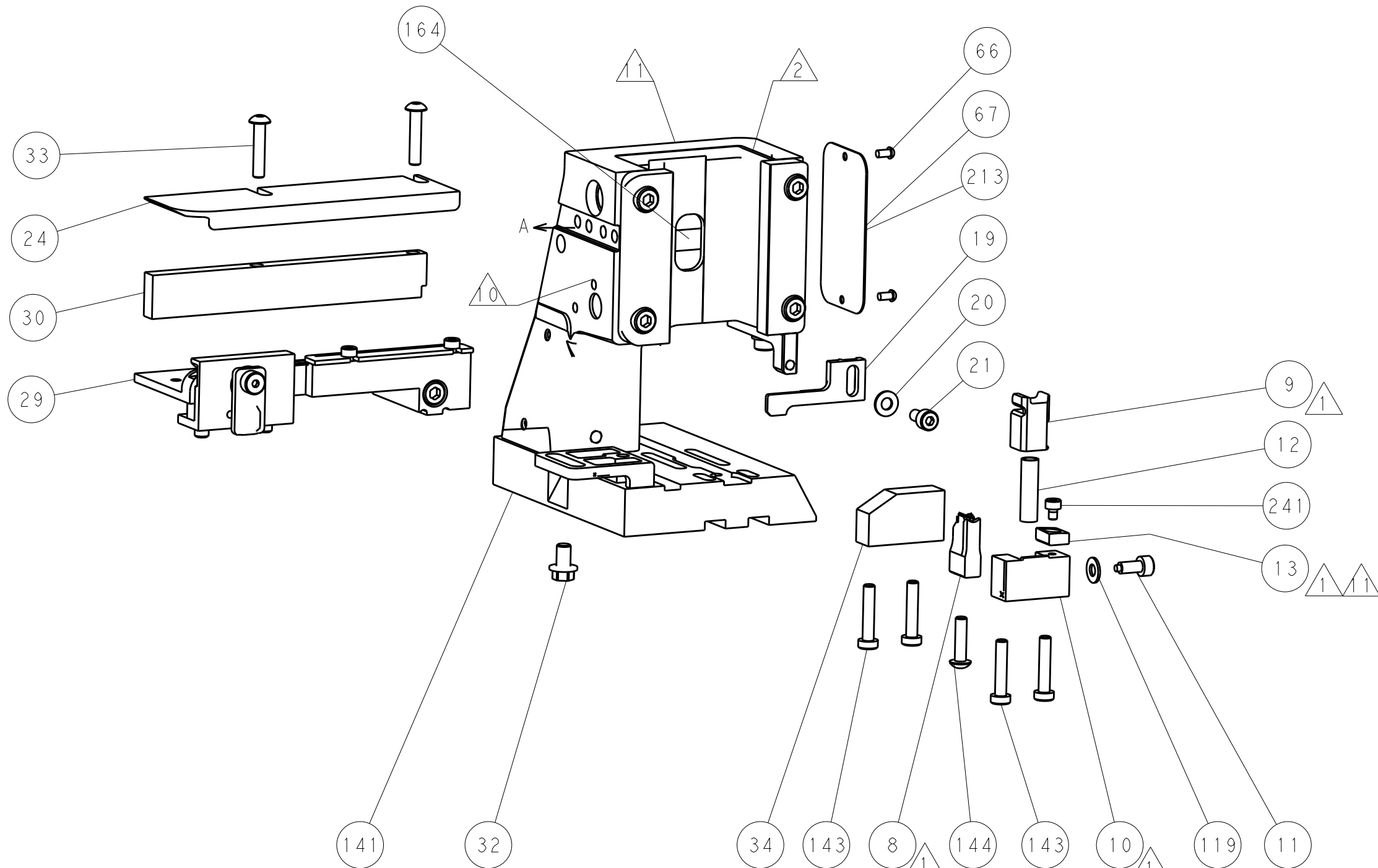
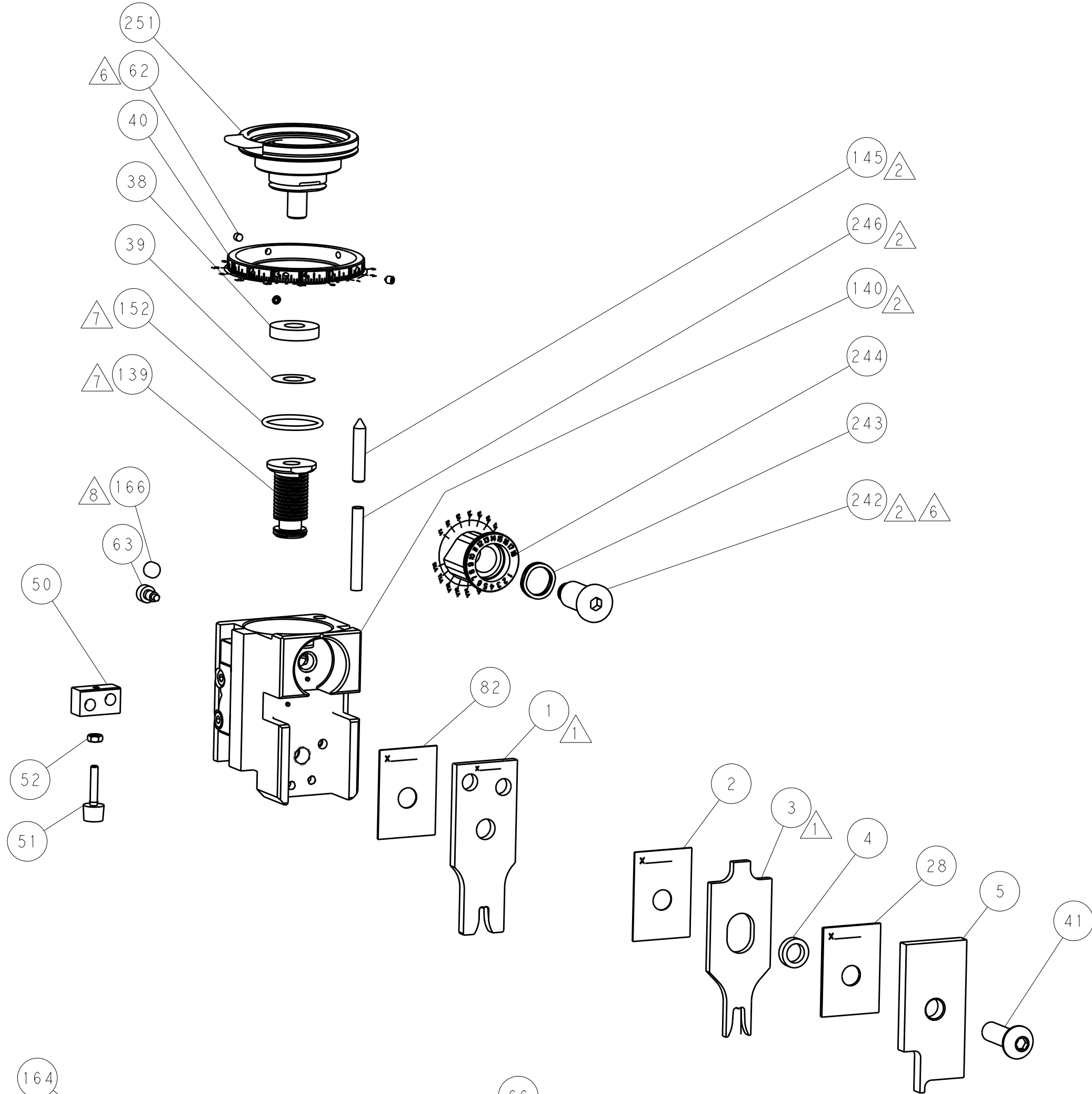
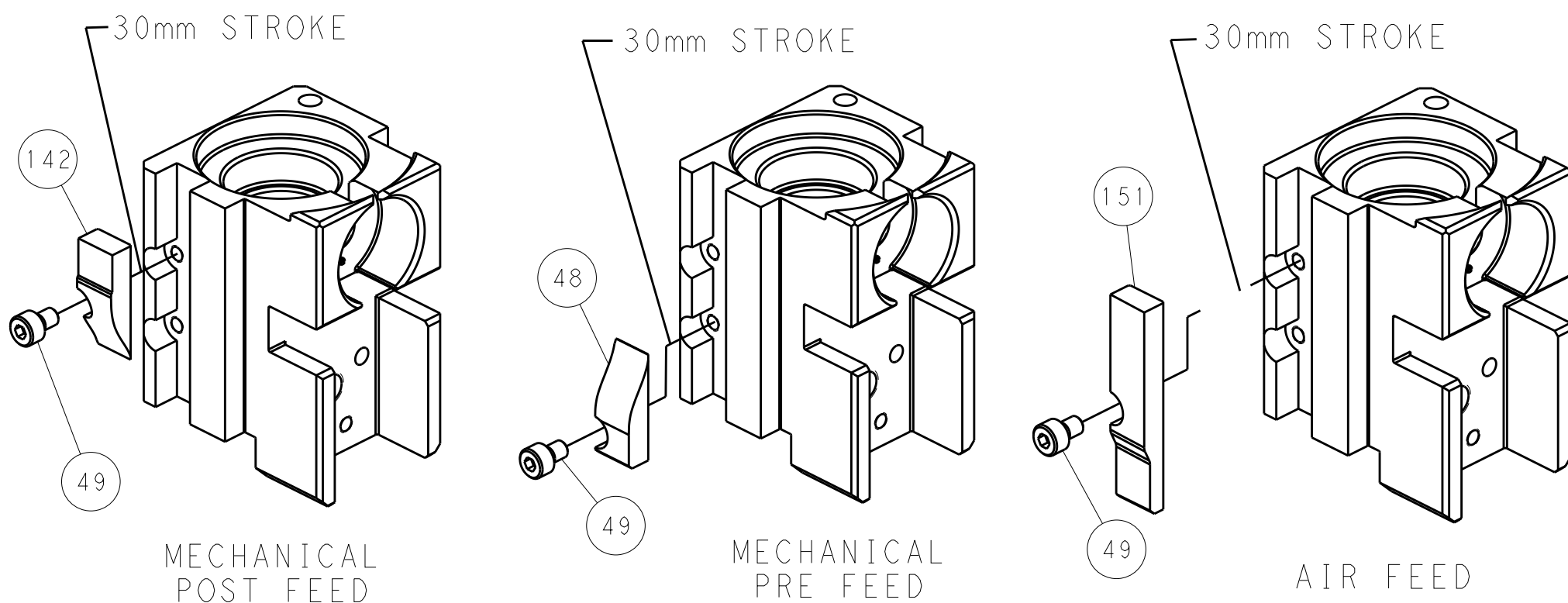
PNEUMATIC



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		12JUL2011		STE Connectivity	
mm		0 PLC ±.5		CHK		12JUL2011		Harrisburg, PA 17105-3608	
		1 PLC ±0.5		G.BAILEY		12JUL2011		NAME	
		2 PLC ±0.13		S.XI		12JUL2011		Ocean Side Feed	
		3 PLC ±0.013		APVD		12JUL2011		Applicator	
		4 PLC ±0.001		PRODUCT SPEC		-		-	
		ANGLES FINISH		APPLICATION SPEC		-		-	
MATERIAL		-		WEIGHT		-		-	
-		-		Customer Accessible Production Drawing		SCALE		1:2	
						SHEET		4	
						OF		4	
						REV		B	