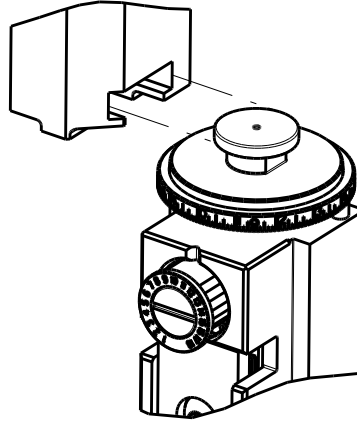
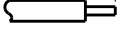


8		7		6		5		4		3		
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION		20								
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ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER		PART NUMBER	REVISION	DESCRIPTION	FEED TYPE	APPLICATOR STYLE CONVERSION CHART						
						CONVERT TO	PART NUMBERS REQUIRED					
		2150060-1	A	FINE CRIMP HEIGHT ADJUST	MECHANICAL	PNEUMATIC FEED	2119950-1	2119792-2	-	2119641-1	-	2063440-1
		2150060-2	A	FINE CRIMP HEIGHT ADJUST	PNEUMATIC	SERVO LATCH PLATE	2119951-1	1901697-1	8-2150060-5	-	-	2168400-7 (QUANTITY 2)
						SMART APPLICATOR	2161326-1	-	8-2150060-4	-	-	-
						MECHANICAL FEED	2119949-1	2063961-1	5-18022-5	2119653-1	-	-
		2150060-5	A	FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE ⁴	SERVO LATCH PLATE	2119951-1	1901697-1	8-2150060-5	-	-	2168400-7 (QUANTITY 2)
						SMART APPLICATOR	2161326-1	-	8-2150060-4	-	-	-
						MECHANICAL FEED	2119949-1	2063961-1	5-18022-5	2119653-1	-	-
		2150060-6	A	NON-CRIMP HEIGHT ADJUST	⁴ LATCH PLATE ¹²	PNEUMATIC FEED	2119950-1	2119792-2	-	2119641-1	-	2063440-1
						-	-	-	-	-	-	-
		2150060-7	A	FINE CRIMP HEIGHT ADJUST	NONE	-	-	-	-	-	-	-
7-2150060-7	A	CRIMP TOOLING KIT	-	-	-	-	-	-	-	-	-	

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.79 mm [.110]	F
INSUL	4.57 mm [.180]	F
APPLICATOR INSTRUCTIONS 408-10390		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: .250 SERIES FASTON RECEPTACLE			
WIRE STRIP LENGTH 4.51-5.28 mm [1.78-.208 IN]		INSULATION DIAMETER RANGE Ø2.54-4.32 mm [1.00-.170 IN]	
TERMINAL APPLICATION SPECIFICATION		 	
114-5084		-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
170213-1	170213-2	170213-3	170213-5

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
2.00mm ²		1.96+/-0.05 [0.077+/-0.002]		4.1
1.25mm ²		1.70+/-0.05 [0.067+/-0.002]		7.0
0.75mm ²		1.60+/-0.05 [0.063+/-0.002]		8.1



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: 8-2150060-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2150060-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2150060-5
SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-2150060-6

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 50, 62 & 242.
FOR -6 ONLY APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEMS 37, 50 & 242.

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

⚠ 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.

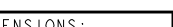
10 SPARE FEED CAM STORAGE LOCATION REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.

11 THE RECOMMENDED SET-UP FOR END FEED APPLICATORS IS POST-FEED WITH
ITEM 2119653-1. THE APPLICATOR CAN BE CONFIGURED FOR PRE-FEED WITH
ITEM 2119652-1 BUT MAY ENCOUNTER PROBLEMS WITH SOME APPLICATIONS.
FEED ISSUES OR TERMINAL JAMMING MAY OCCUR IN THE PRE-FEED CONFIGURATION.

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

2		1						
SET UP GAUGE 2119599-2	LOC A	DIST 66	REVISIONS					
			P	LTR	DESCRIPTION	DATE	DWN	APVD
				A	RELEASED	07JAN2014	LG	GB

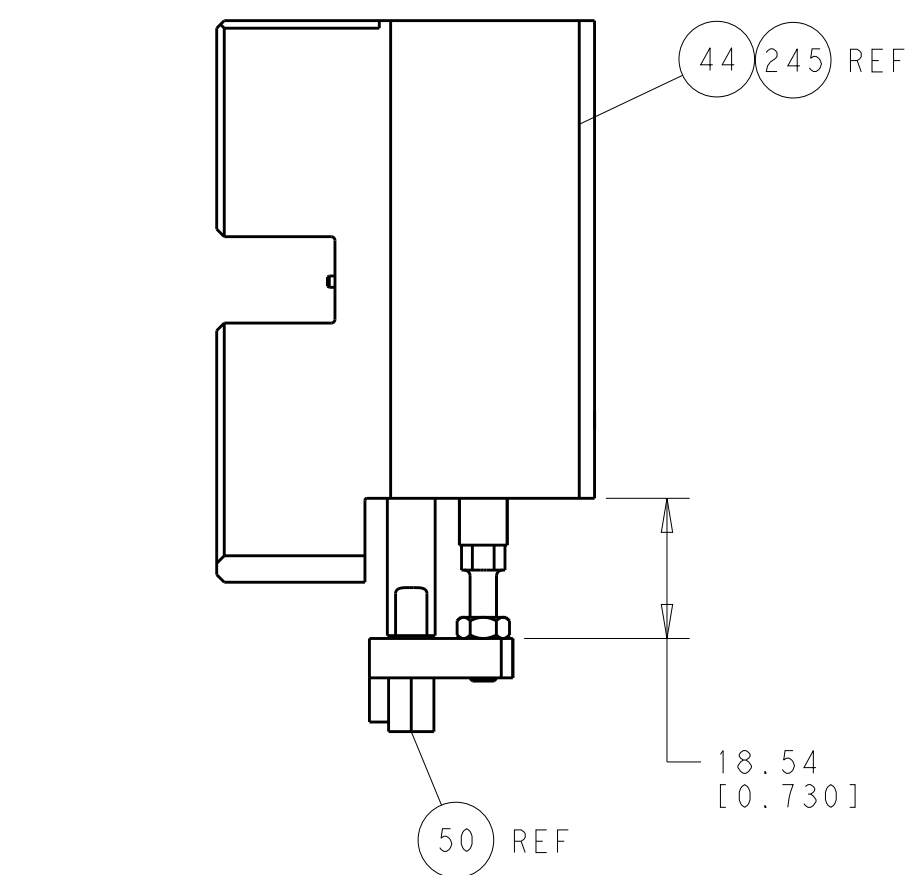
6	-	1	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
	-	1	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
	-	-	2	2	-	-	2168400-7	SHCS, LOW HEAD, RoHS, M5 X 10	240
	-	-	-	-	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
	-	-	-	-	1	-	2063440-1	AIR FEED MODULE	238
	-	-	1	1	-	-	2119740-2	TAG,IDENTIFICATION	213
	-	-	REFREF	-	-	-	1901697-1	FEED FINGER ASSEMBLY,EF	183
	-	1	1	1	1	1	6-993111-6	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	167
	-	REFREFREFREFREFREF	-	-	-	-	994970-2	COUNTER, MAGNETIC	164
	-	-	-	-	1	-	240638-1	SPRING, FEED FINGER	163
	-	-	-	-	1	-	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137
	-	-	REFREF	-	-	-	SEE NOTE 4	MEMORY CHIP, PROGRAMMED	135
	-	-	1	1	-	-	1633743-1	SERVO FEED LATCH ASM	133
	-	1	1	1	1	1	455888-4	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	1901681-1	HOLDDOWN, TERMINAL	65	
-	1	-	1	1	1	2119793-1	LIMITER, ADJUSTMENT BOLT	63	
6	-	3	-	3	3	3	992763-5	SCR, SET, SOC, CONE POINT, M3 x 4.0	62
-	1	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	2063961-1	FEED FINGER	58
-	4	4	4	4	4	4	2168400-4	SHCS, LOW HEAD, RoHS, M4 X 8	57
-	2	2	2	2	2	2	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	56
-	2	2	2	2	2	2	5018030-2	NUT, HEX, REG, RoHS, M4	55
-	2	2	2	2	2	2	5018030-1	NUT, HEX, REG, RoHS, M3	54
-	2	2	2	2	2	2	986965-8	NUT, LOCK, HEX, TORQUE (M4)	53
-	1	1	1	1	1	1	1-5018030-0	NUT, HEX, REG, RoHS, M3.5	52
-	-	-	-	1	-	1	2119792-2	PAWL, EF, AIR	51
6	-	1	1	1	1	1	1-1752354-3	STANDOFF,HOLD-DOWN	50
-	-	-	-	1	2	1	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	-	-	-	-	1	1	2119652-1	FEED CAM, PRE FEED	48
-	-	-	-	-	1	1	2119653-1	FEED CAM, POST FEED	47
-	1	1	1	1	1	1	2119655-5	APPLICATOR BASIC ASSEMBLY, EF	46
-	1	-	1	1	1	1	2119369-1	RAM,AMP STYLE, END FEED	44
-	1	1	1	1	1	1	2079383-7	SCR, BHSC, RoHS (M8 X 25)	41
-	1	-	1	1	1	1	2119645-1	DISC, NUMBERED FA WIRE ADJUSTMENT	40
-	1	-	1	1	1	1	2119957-1	APPLICATOR SHIM PACK	39
6	-	1	1	1	1	1	1-2119644-2	RAM WASHER, PRECISION	38
-	1	1	1	1	1	1	2119085-1	FA HEAD, ATLANTIC STYLE	37
-	1	-	1	1	1	1	2119092-1	BOLT, ADJUSTMENT	35
-	8	8	8	8	8	8	1-18028-2	WASHER, FLAT, REG M4	33
-	2	2	2	2	2	2	2168083-9	SCR, SKT HD CAP, RoHS, M4 X 20	31
-	2	2	2	2	2	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	29
-	1	1	1	1	1	1	240639-1	STRIPPER (MACHINING)	27
-	2	2	2	2	2	2	1320906-1	STUD, THREADED	25
-	1	1	1	1	1	1	1752371-5	PLATE, STRIP GUIDE	24
-	2	2	2	2	2	2	2-22281-3	SPRING, COMPRESSION	22
-	1	1	1	1	1	1	1752373-4	DRAG	20
-	2	2	2	2	2	2	1901259-6	GUIDE, LOWER STRIP	18
-	4	4	4	4	4	4	1-2079383-1	SCR, BHSC, RoHS (M6 X 12)	17
-	1	1	1	1	1	1	240641-9	SPACER	16
-	1	1	1	1	1	1	1752360-1	SPACER,HOLD-DOWN	13
-	1	1	1	1	1	1	240644-1	PLATE, REAR SHEAR	11
-	2	2	2	2	2	2	1-240645-1	SPACER, SHEAR PLATE	10
1	-	1	1	1	1	1	240642-1	PLATE, FRONT SHEAR	9
1	1	1	1	1	1	1	5-1729419-0	ANVIL	8
1	-	1	1	1	1	1	8-240651-7	BLADE, SLUG	7
-	-	-	-	-	-	-	-	-	6
-	1	1	1	1	1	1	4-240641-6	SPACER	5
-	1	1	1	1	1	1	238009-1	BLOCK, FL CRIMPER SPACER	4
1	1	1	1	1	1	1	4-1633962-1	CRIMPER, INSULATION F PREMIUM	3
-	1	1	1	1	1	1	455888-8	SPACER, CRIMPER	2
1	1	1	1	1	1	1	2-456408-0	CRIMPER, WIRE PREMIUM	1
-77	-7	6	-5	-2	-1		PART NO	DESCRIPTION	ITEM NO

1. THIS DRAWING IS THE PROPERTY OF THE COMPANY. IT IS TO BE USED FOR THE SPECIFIC PROJECT AND NOT BE LOANED, REPRODUCED, COPIED, OR IN ANY MANNER DISCLOSED TO OTHERS WITHOUT THE WRITTEN CONSENT OF THE COMPANY. IT IS TO BE DESTROYED WHEN NO LONGER REQUIRED FOR THE PROJECT. IT IS TO BE KEPT IN A SAFE PLACE AND NOT BE LOST OR DAMAGED. IT IS TO BE RETURNED TO THE COMPANY WHEN NO LONGER REQUIRED FOR THE PROJECT. IT IS TO BE KEPT IN A SAFE PLACE AND NOT BE LOST OR DAMAGED. IT IS TO BE RETURNED TO THE COMPANY WHEN NO LONGER REQUIRED FOR THE PROJECT.		DWN 09FB2012 Y. LIN CHK 09FB2012 G. BAILEY APP 09FB2012 S. XI		 TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0. PLC ±.01 1. PLC ±0.5 2. PLC ±0.13 3. PLC ±0.013 4. PLC ±0.0001 ANGLES ±.		NAME Ocean End Feed Applicator PRODUCT SPEC APPLICATION SPEC	
MATERIAL - FINISH -		WEIGHT -		SIZE CAGE CODE DRAWING NO A 1 00779 C=2150060	
				RESTRICTED TO Customer Accessible Production Drawing SCALE 1:1 SHEET 1 OF 4 REV A	

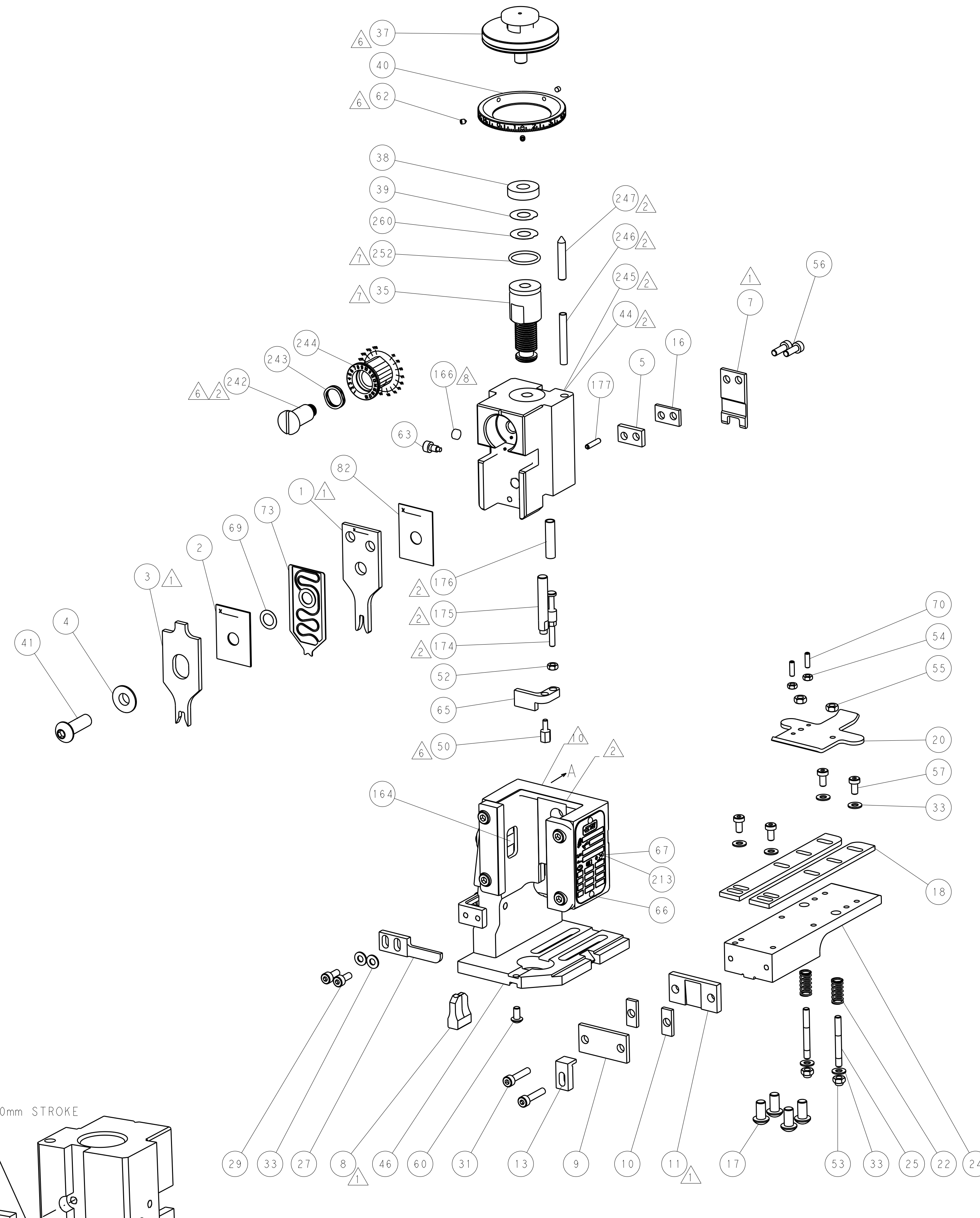
*WARNING
ON INSTALLATION, SET WIRE DISC, ITEM 40 TO
LARGEST WIRE SIZE SETTING. USE OF SETTINGS
BELOW MINIMUM REQUIRED CRIMP HEIGHT SETTING
WILL CAUSE DAMAGE TO CRIMP TOOLING.

-	-	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	-	-	-	2119759-1	RAM, AMP STYLE, END FEED, NON-ADJUST	245
-	1	1	1	1	1	2119082-6	CAM, SNAIL, INSULATION ADJUSTMENT	244
-77	-7	-6	-5	-2	-1	PART NO	DESCRIPTION	ITEM NO

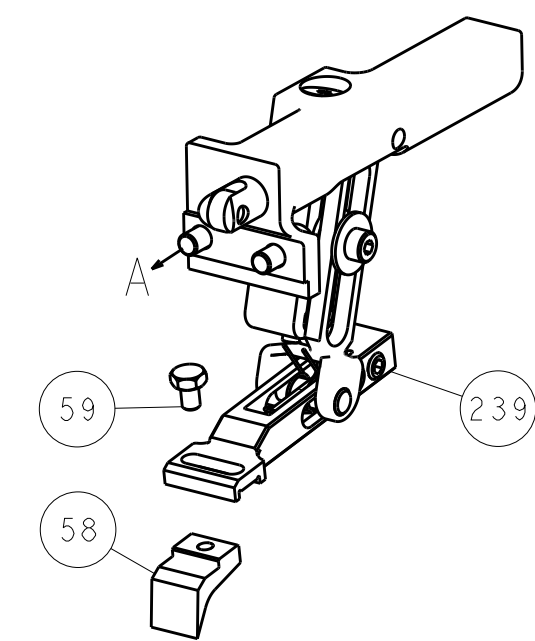
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)



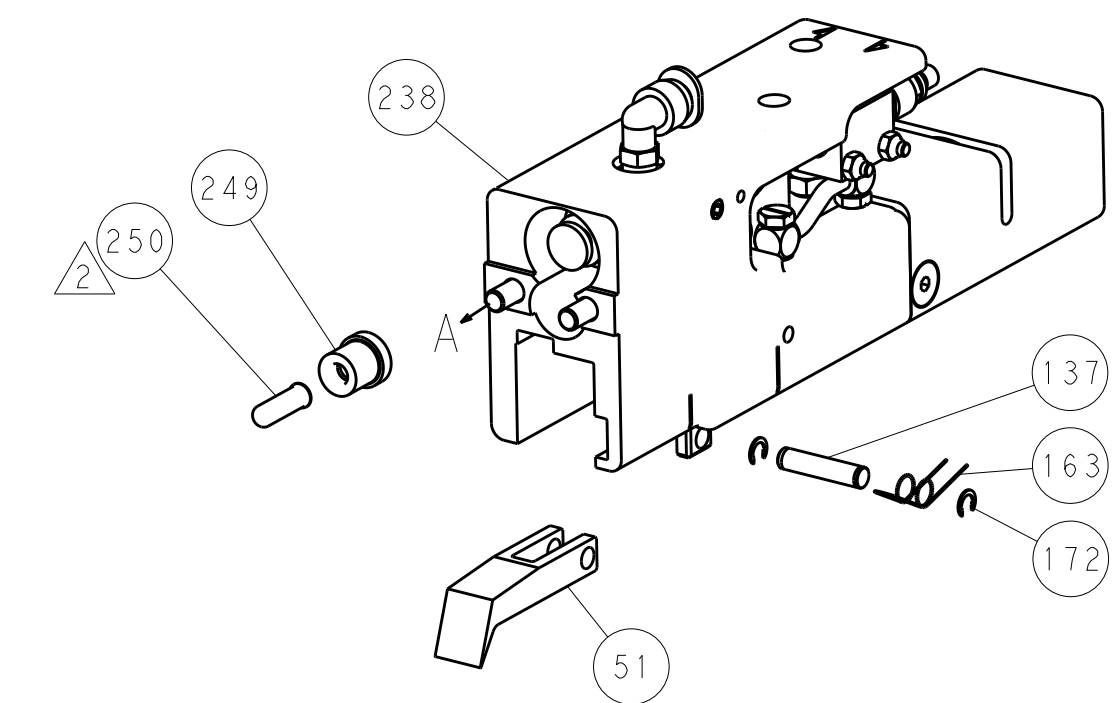
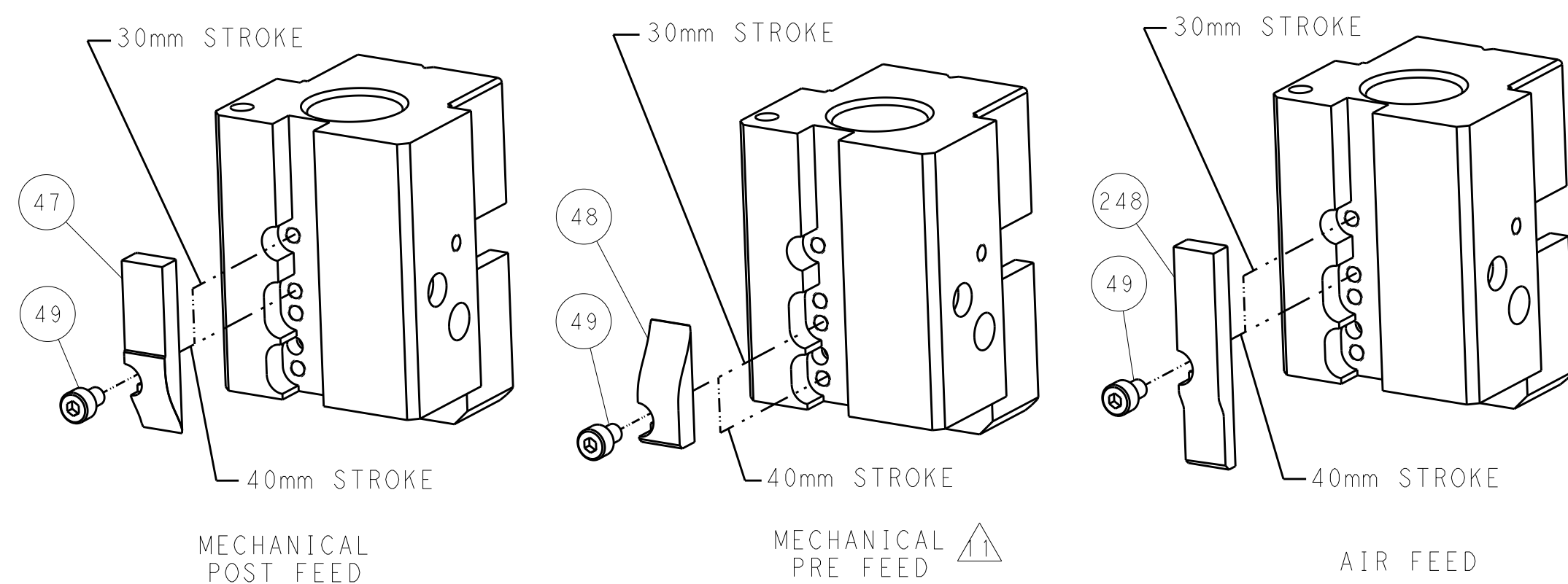
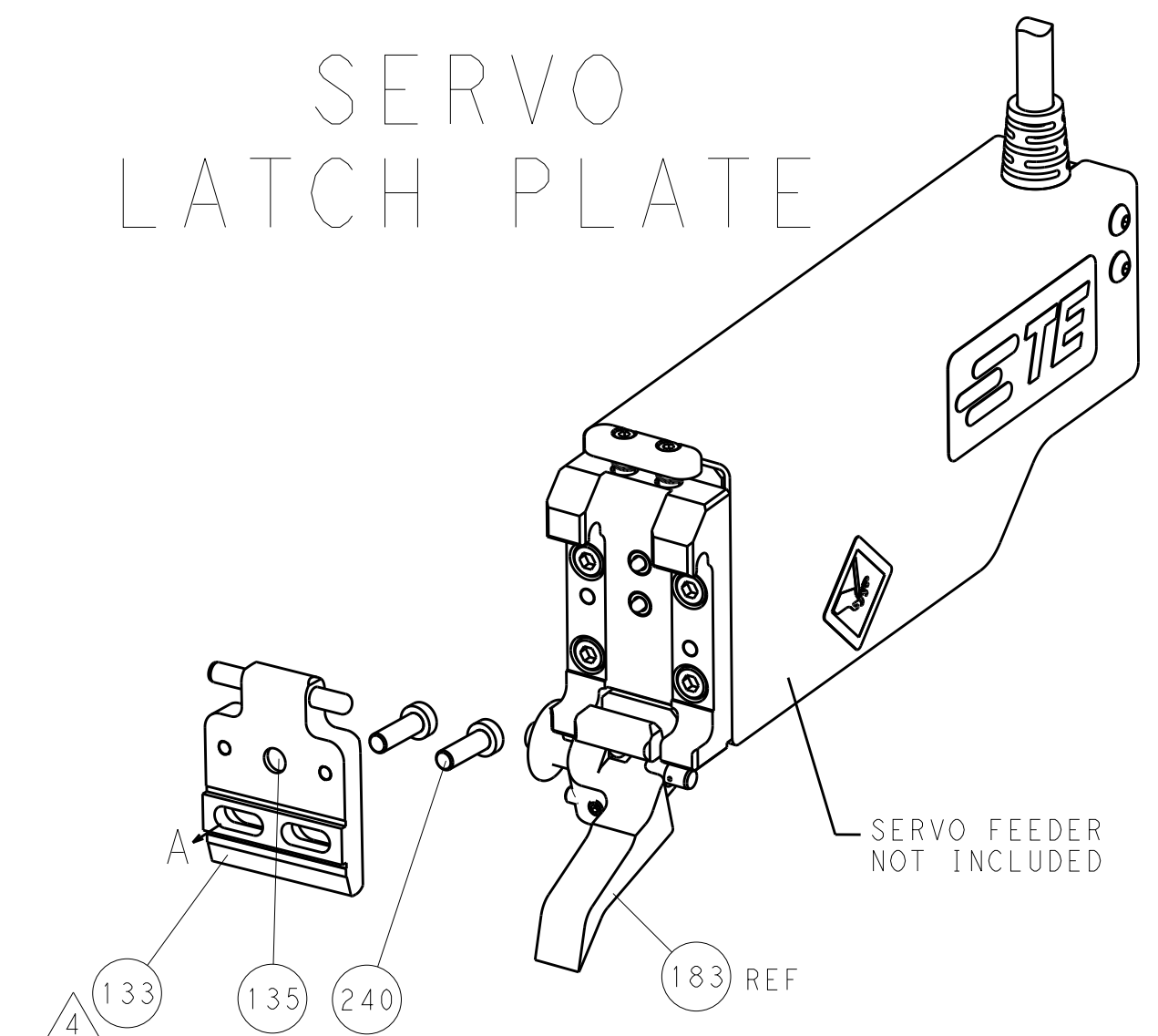
HOLDDOWN SET-UP



FEED TYPE
MECHANICAL



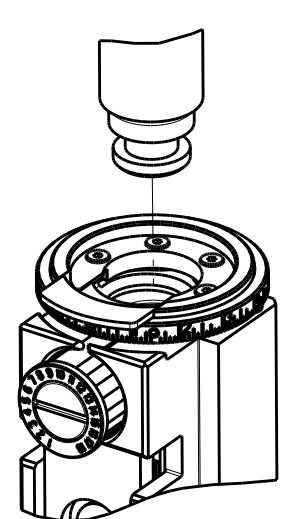
PNEUMATIC

SERVO
LATCH PLATE

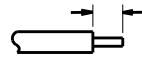
ATLANTIC VERSION

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

THIS DRAWING IS A CONTROLLER DOCUMENT FOR INVO ELECTRONICS CORPORATION IT IS SUBJECT TO THE TERMS AND CONDITIONS OF THE PURCHASE ORDER. ORGANIZATION MAY BE CONTRACTED FOR THE LATEST REVISION.		DWN 09/16/2012		 TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS:		CHK 09/16/2012			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		G BAILEY 09/16/2012			
mm		S XI 09/16/2012		NAME	
		PRODUCT SPEC		Ocean End Feed Applicator	
0 PLC ±.5 1 PLC ±0.13 2 PLC ±0.13 3 PLC ±0.013 4 PLC ±0.001 ANGLES ±.		APPLICATION SPEC		-	
MATERIAL		WEIGHT		RESTRICTED TO	
FINISH		SIZE		-	
-		CAGE CODE		-	
-		DRAWING NO		-	
-		A 00779		C=2150060	
-		Customer Accessible Production Drawing		SCALE 1:1 SHEET 2 of 4 REV A	

PACIFIC VERSION TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION	FEED TYPE	APPLICATOR STYLE CONVERSION CHART						
					CONVERT TO	PART NUMBERS REQUIRED					
	2-2150060-1	A	FINE CRIMP HEIGHT ADJUST	MECHANICAL	PNEUMATIC FEED	2119950-1	2119792-2	-	2119641-2	-	2063440-1
					SERVO LATCH PLATE	2119951-1	1901697-1	8-2150060-5	-	-	2168400-7 (QUANTITY 2)
					SMART APPLICATOR	2161326-1	-	8-2150060-4	-	-	-
	2-2150060-2	A	FINE CRIMP HEIGHT ADJUST	PNEUMATIC	MECHANICAL FEED	2119949-1	2063961-1	5-18022-5	2119653-2	-	-
					SERVO LATCH PLATE	2119951-1	1901697-1	8-2150060-5	-	-	2168400-7 (QUANTITY 2)
					SMART APPLICATOR	2161326-1	-	8-2150060-4	-	-	-
	2-2150060-5	A	FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE ⁴	MECHANICAL FEED	2119949-1	2063961-1	5-18022-5	2119653-2	-	-
					PNEUMATIC FEED	2119950-1	2119792-2	-	2119641-2	-	2063440-1
	2-2150060-7	A	FINE CRIMP HEIGHT ADJUST	NONE	-	-	-	-	-	-	-
	7-2150060-7	A	CRIMP TOOLING KIT	-	-	-	-	-	-	-	-

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.79 mm [1.10]	F
INSUL	4.57 mm [1.80]	F
APPLICATOR INSTRUCTIONS 408-10390		

TERMINAL DATA: TE TERMINAL TE CRIMP SPECIFICATION			
TERMINAL NAME: .250 SERIES FASTON RECEPTACLE			
WIRE STRIP LENGTH 4.51-5.28 mm [1.78-.208 IN]		 INSULATION DIAMETER RANGE Ø2.54-4.32 mm [1.00-.170 IN]	
TERMINAL APPLICATION SPECIFICATION	114-5084	-	-
	-	-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
170213-1	170213-2	170213-3	170213-5

WIRE SIZE	 CRIMP HEIGHT mm [INCH]	 CRIMP HEIGHT REFERENCE SETTING ⁹
2.00mm2	1.96+/-0.05 [1.077+/-0.002]	4.1
1.25mm2	1.70+/-0.05 [1.067+/-0.002]	7.0
0.75mm2	1.60+/-0.05 [1.063+/-0.002]	8.1



- 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: 8-2150060-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2150060-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2150060-5
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 50, 62 & 242.
- ⁷ GREASE THREADS, GROOVE AND O-RING ON ITEMS 139 & 153.
- 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 THE RECOMMENDED SET-UP FOR END FEED APPLICATORS IS POST-FEED WITH ITEM 2119653-1. THE APPLICATOR CAN BE CONFIGURED FOR PRE-FEED WITH ITEM 2119652-1 BUT MAY ENCOUNTER PROBLEMS WITH SOME APPLICATIONS. FEED ISSUES OR TERMINAL JAMMING MAY OCCUR IN THE PRE-FEED CONFIGURATION.

*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	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	2119082-6	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
-77-27-25-22-21					PART NO	DESCRIPTION	ITEM NO

⁶

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 2119599-2	LOC A	DIST 66	REVISIONS				
			P	LTR	DESCRIPTION	DATE	OWN
			-	-	SEE SHEET 1	-	-

-	-	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	-	-	2119740-2	TAG, IDENTIFICATION	213
-	4	4	4	4	2079383-9	SCR, BHSC, RoHS (M6 X 20)	186
-	-	REF	-	-	1901697-1	FEED FINGER ASSEMBLY, EF	183
-	1	1	1	1	6-993111-6	PIN, SLOTTED SPRING 3.0 X 14.0	177
-	1	1	1	1	8-22280-7	SPRING, COMPRESSION	176
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-	1	1	1	1	1901680-2	GUIDE PIN, HOLDDOWN	174
-	-	-	2	-	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
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-	-	-	1	-	240638-1	SPRING, FEED FINGER	163
-	1	1	1	1	8-21084-1	O-RING, .801 ID, .070 DIA. MAT.	153
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-	-	-	-	1	2119653-2	FEED CAM, POST FEED	142
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-	1	1	1	1	2119092-2	BOLT, ADJUSTMENT	139
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-	-	-	-	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	-	-	-	1	2063961-1	FEED FINGER	58
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-	2	2	2	2	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	56
-	2	2	2	2	5018030-2	NUT, HEX, REG, RoHS, M4	55
-	2	2	2	2	5018030-1	NUT, HEX, REG, RoHS, M3	54
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-	2	2	2	2	1-240645-1	SPACER, SHEAR PLATE	10
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-	1	1	1	1	5-1729419-0	ANVIL	8
-	1	1	1	1	8-240651-7	BLADE, SLUG	7
-	-	-	-	-	-	-	6
-	1	1	1	1	4-240641-6	SPACER	5
-	1	1	1	1	238009-1	BLOCK, FL CRIMPER SPACER	4
-	1	1	1	1	4-1633962-1	CRIMPER, INSULATION F PREMIUM	3
-	1	1	1	1	455888-8	SPACER, CRIMPER	2
-	1	1	1	1	2-456408-0	CRIMPER, WIRE PREMIUM	1
-77-27-25-22-21					PART NO	DESCRIPTION	ITEM NO

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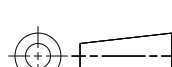
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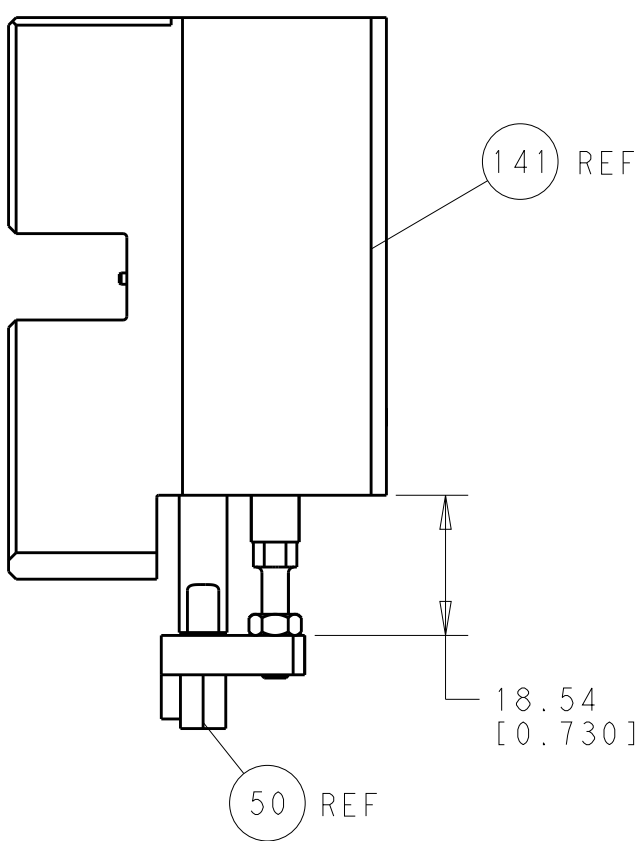
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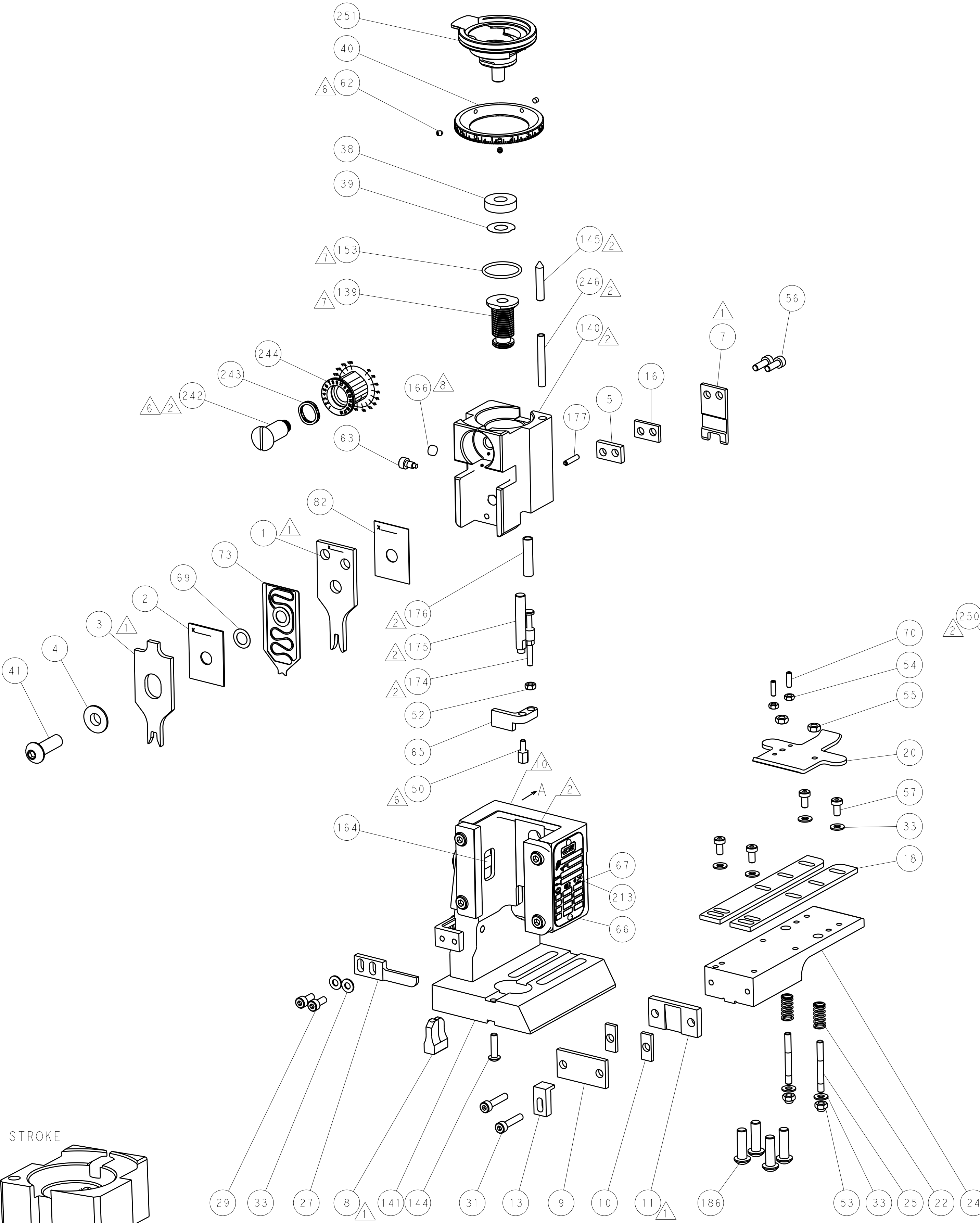
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DIMENSIONS: mm		CHK G. BAILEY	09FEB2012	NAME Ocean End Feed Applicator	
		APVD S. XI	09FEB2012	PRODUCT SPEC -	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.5 1 PLC ±0.13 3 PLC ±0.013 4 PLC ±0.0001 ANGLES ±.5		APPLICATION SPEC -		SIZE A1	
MATERIAL -		FINISH -		WEIGHT -	
				Customer Accessible Production Drawing	
				SCALE 1:1	
				SHEET 3	
				OF 4	
				REV A	

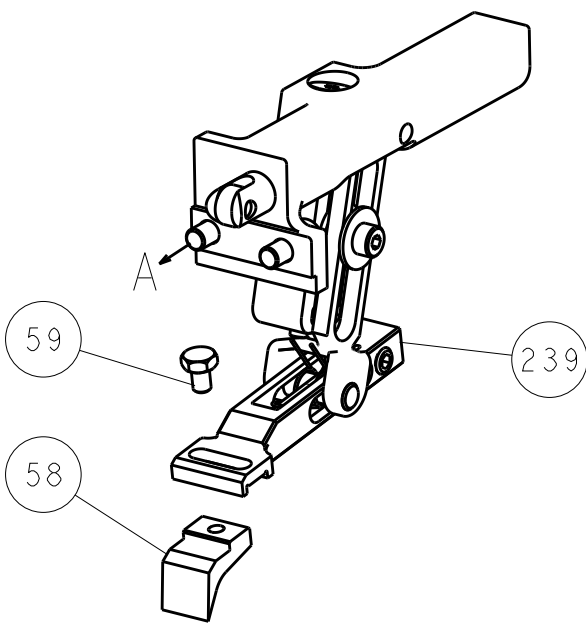
LOC		DIST		REVISONS			
A	66	P	LYR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-



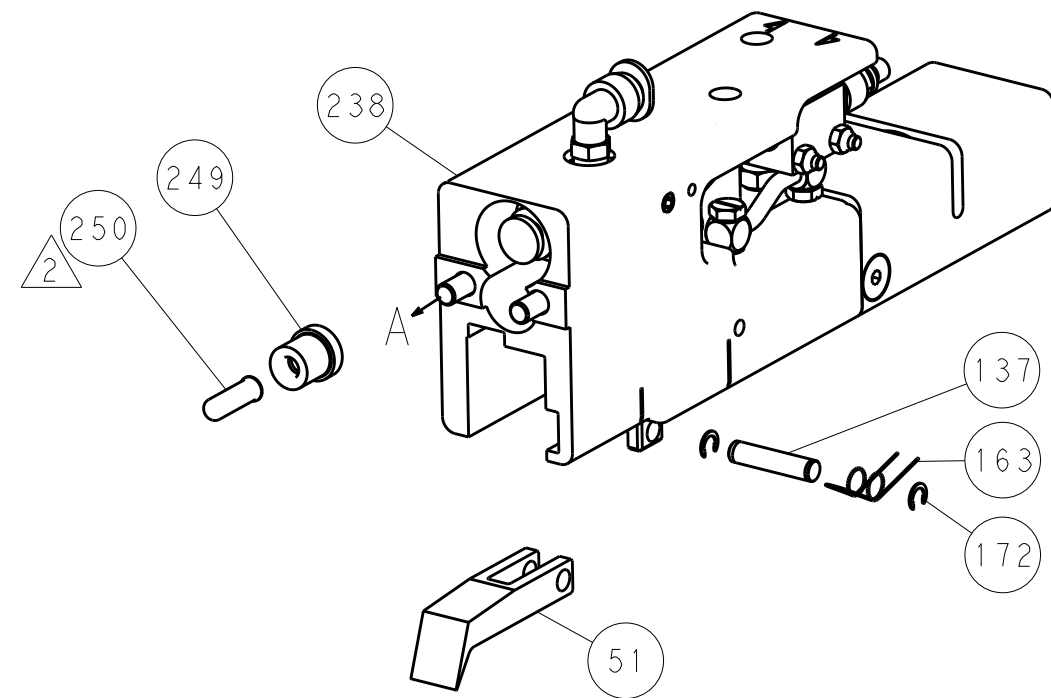
HOLDDOWN SET-UP



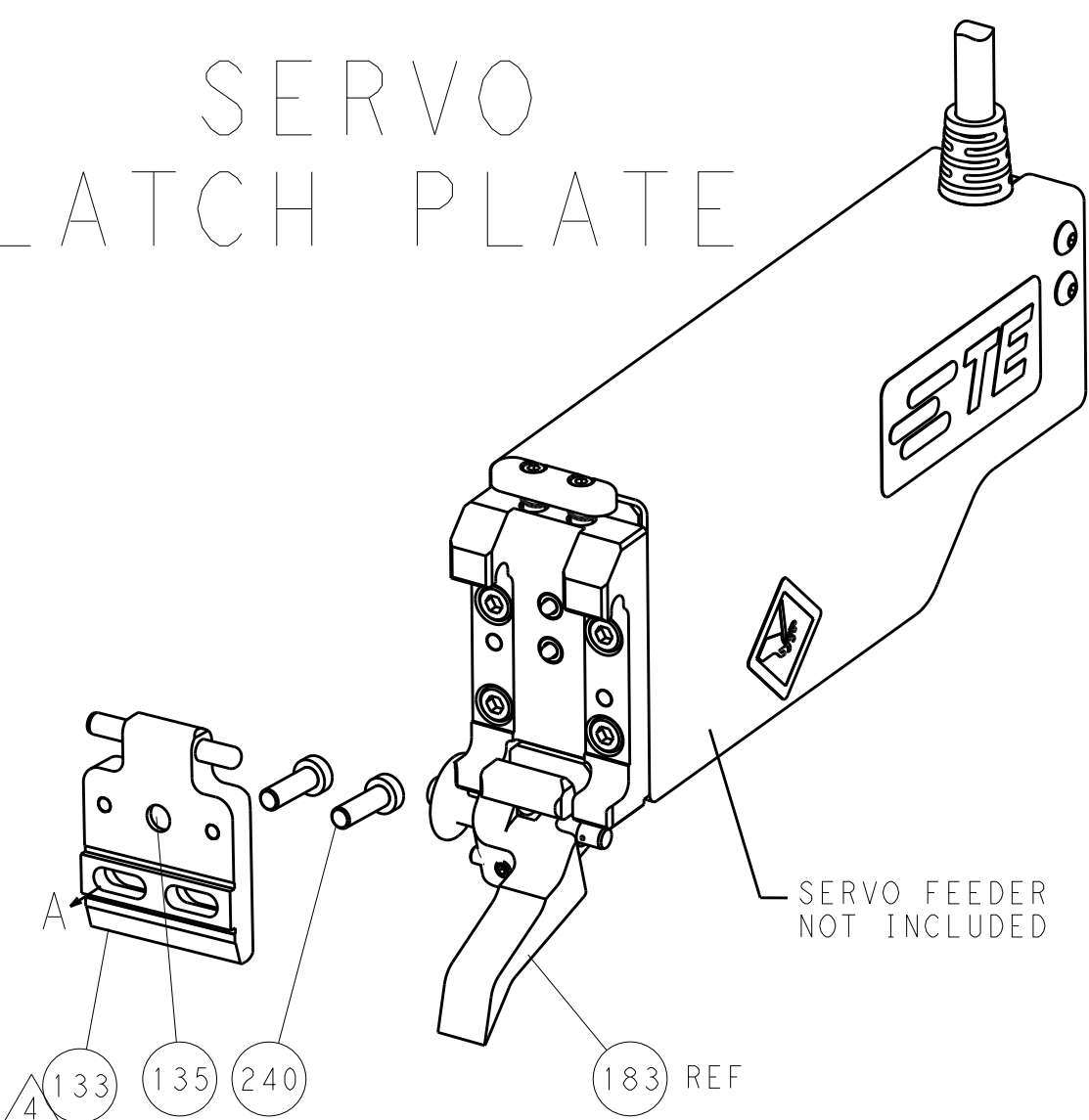
FEED TYPE
MECHANICAL



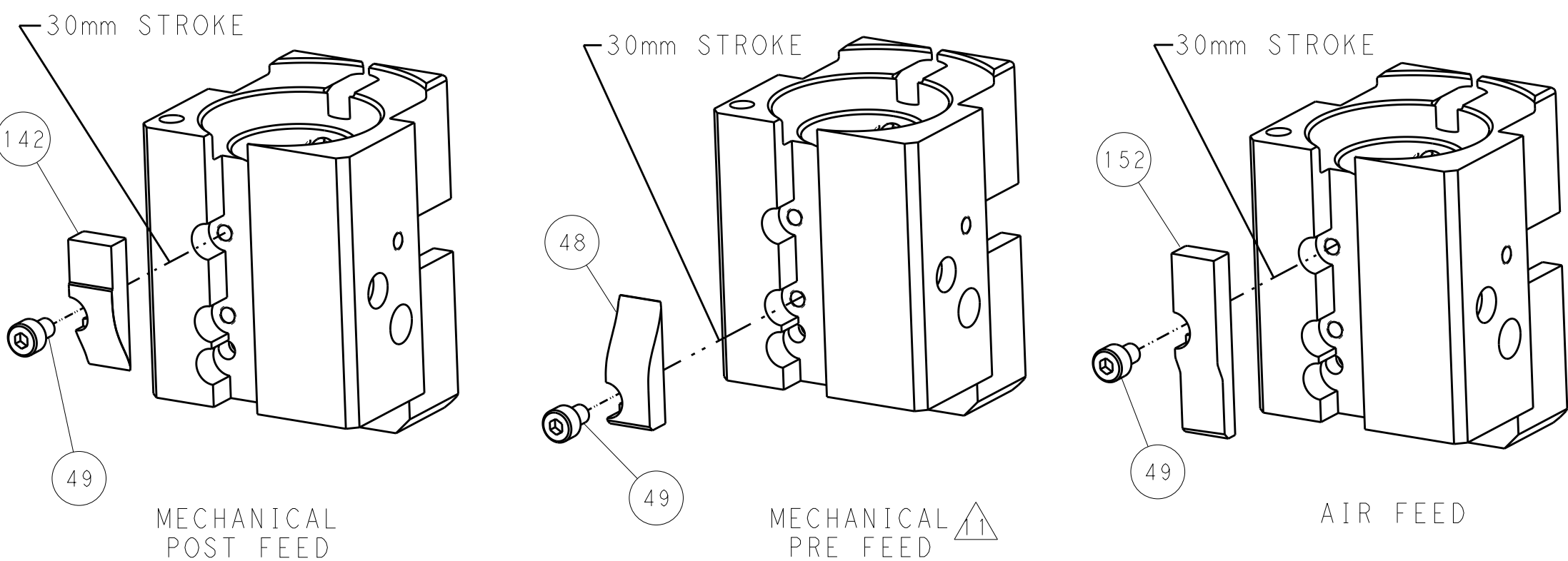
PNEUMATIC



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)

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Y. YIN		CHR		G. BAILEY		Harrisburg, PA 17105-3608	
09FEB2012		S. XI		09FEB2012			
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		Ocean End Feed	
mm		0 PLC ±0.5		PRODUCT SPEC		Applicator	