

ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION	FEED TYPE	APPLICATOR STYLE CONVERSION CHART						
					CONVERT TO	PART NUMBERS REQUIRED					
						PNEUMATIC FEED	2119950-1	2119792-2	-	2119641-1	-
	2150421-1	A	FINE CRIMP HEIGHT ADJUST	MECHANICAL	SERVO LATCH PLATE	2119951-1	1901697-1	8-2150421-5	-	-	2168400-7 (QUANTITY 2)
	2150421-2	A	FINE CRIMP HEIGHT ADJUST	PNEUMATIC	MECHANICAL FEED	2119949-1	2063961-1	5-18022-5	2119653-1	-	-
					SERVO LATCH PLATE	2119951-1	1901697-1	8-2150421-5	-	-	2168400-7 (QUANTITY 2)
					SMART APPLICATOR	2161326-1	-	8-2150421-4	-	-	-
	2150421-5	A	FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE	MECHANICAL FEED	2119949-1	2063961-1	5-18022-5	2119653-1	-	-
					PNEUMATIC FEED	2119950-1	2119792-2	-	2119641-1	-	2063440-1
2150421-6	A	NON-CRIMP HEIGHT ADJUST	SERVO LATCH PLATE	-	-	-	-	-	-	-	
2150421-7	A	FINE CRIMP HEIGHT ADJUST	NONE	-	-	-	-	-	-	-	
7-2150421-7	A	CRIMP TOOLING KIT	-	-	-	-	-	-	-	-	

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.03 mm [.080]	F
INSUL	4.57 mm [.180]	F
APPLICATOR INSTRUCTIONS 408-10390		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: RECEPTACLE, FASTIN-FASTON, .187 SERIES			
WIRE STRIP LENGTH		INSULATION DIAMETER RANGE	
5.33-6.10 mm [.210-.240 IN]		Ø2.29-3.30 mm [.090-.130 IN]	
TERMINAL APPLICATION SPECIFICATION	(A)114-2023	-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
60435-1	152368	152368-1	

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
16 AWG	1.52+/-0.05 [.060+/- .002]	3.9
18 AWG	1.32+/-0.05 [.052+/- .002]	6.1
20 AWG	1.19+/-0.05 [.047+/- .002]	7.7
22 AWG	1.14+/-0.05 [.045+/- .002]	7.9

- 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: 8-2150421-4
 - PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2150421-4
 - SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2150421-5
 - SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-2150421-6
- 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.
- 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.
- 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
- 13 22AWG WIRE TO BE USED FOR TERMINAL 60435-1 ONLY.

***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	2119082-9	CAM, SNAIL, INSULATION ADJUSTMENT	244
-77	-7	-6	-5	-2	-1	PART NO	DESCRIPTION	ITEM NO

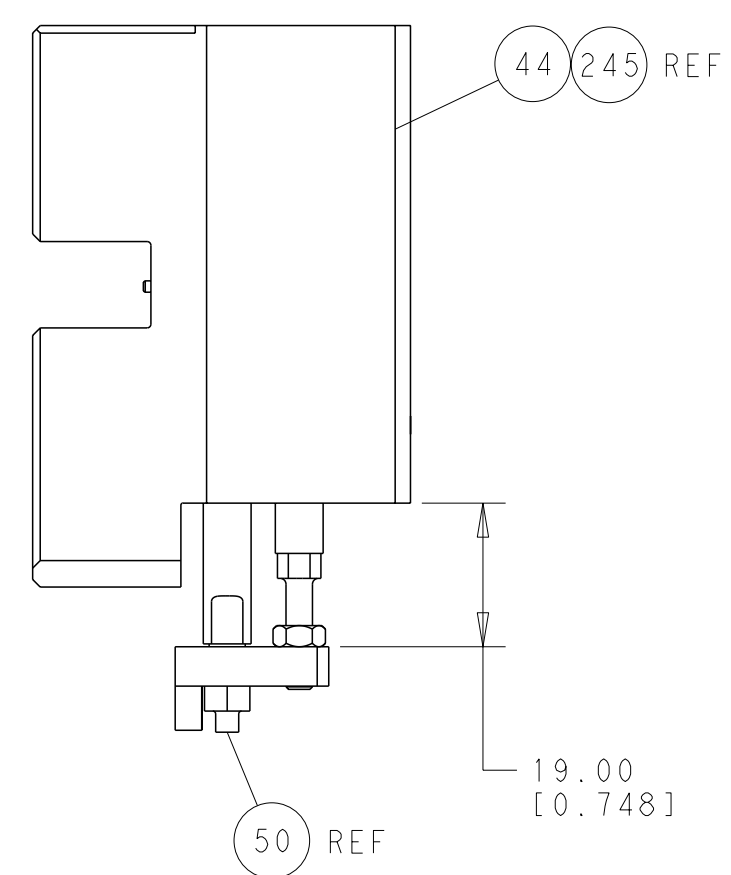
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

SET UP GAUGE		LOC	DIST	REVISIONS			
2119599-2	A	66		REV	DATE	BY	APPV
				A	RELEASED	25MAR2014	RW GB

-	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	166
-	REFREF	REFREF	REFREF	REFREF	REFREF	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	455888-5	SPACER, CRIMPER	82
-	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	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	1901681-5	HOLDDOWN, TERMINAL	65
-	2	2	2	2	2	2168400-5	SHCS, LOW HEAD, RoHS, M4 X 20	64
-	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
-	3	3	3	3	3	2168400-4	SHCS, LOW HEAD, RoHS, M4 X 8	57
-	2	2	2	2	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	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	1976055-9	STANDOFF, HOLD-DOWN	50
-	-	-	-	-	1	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
-	7	7	7	7	7	1-18028-2	WASHER, FLAT, REG M4	33
-	2	2	2	2	2	2168083-9	SCR, SKT HD CAP, RoHS, M4 X 20	31
-	2	2	2	2	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	29
-	1	1	1	1	1	240639-1	STRIPPER (MACHINING)	27
-	2	2	2	2	2	1320906-1	STUD, THREADED	25
-	1	1	1	1	1	1752371-3	PLATE, STRIP GUIDE	24
-	1	1	1	1	1	240825-4	PLATE, STRIP HOLD DOWN	23
-	2	2	2	2	2	2-22281-3	SPRING, COMPRESSION	22
-	1	1	1	1	1	1752373-4	DRAG	20
-	2	2	2	2	2	1-1901259-0	GUIDE, LOWER STRIP	18
-	4	4	4	4	4	1-2079383-1	SCR, BHSC, RoHS (M6 X 12)	17
-	1	1	1	1	1	4-240641-9	SPACER	16
-	1	1	1	1	1	1752360-1	SPACER, HOLD-DOWN	13
-	1	1	1	1	1	240833-2	PLATE, REAR SHEAR	11
-	-	-	-	-	-	-	-	10
-	1	1	1	1	1	690482-6	PLATE, FRONT SHEAR	9
-	1	1	1	1	1	4-1803000-5	ANVIL, COMBINATION, END FEED	8
-	1	1	1	1	1	1-690474-9	BLADE, SLUG	7
-	-	-	-	-	-	-	-	6
-	1	1	1	1	1	240641-3	SPACER	5
-	1	1	1	1	1	238009-1	BLOCK, FL CRIMPER SPACER	4
-	1	1	1	1	1	2119582-3	CRIMPER, INSULATION F PREMIUM	3
-	1	1	1	1	1	455888-9	SPACER, CRIMPER	2
-	1	1	1	1	1	1-456405-3	CRIMPER, WIRE PREMIUM	1
-77	-7	-6	-5	-2	-1	PART NO	DESCRIPTION	ITEM NO

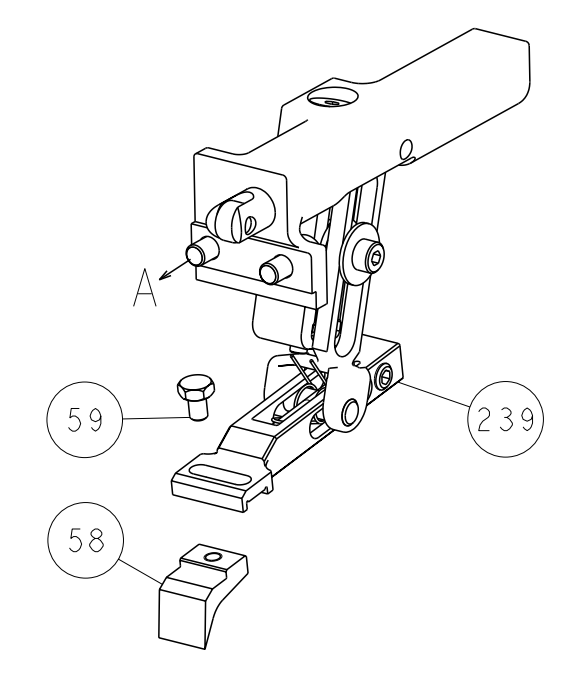
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		OWN		NAME	
mm	0 PLC ±.5	1 PLC ±.5	2 PLC ±.5	3 PLC ±.5	4 PLC ±.5	5 PLC ±.5	6 PLC ±.5
	ANGLES ±.0001	FINISH					
MATERIAL		WEIGHT		SCALE	1:1	SHEET	1 OF 4
		Customer Accessible Production Drawing					

LOC	DIST	REV	DESCRIPTION	DATE	OWN	APVD
A	66		SEE SHEET 1			

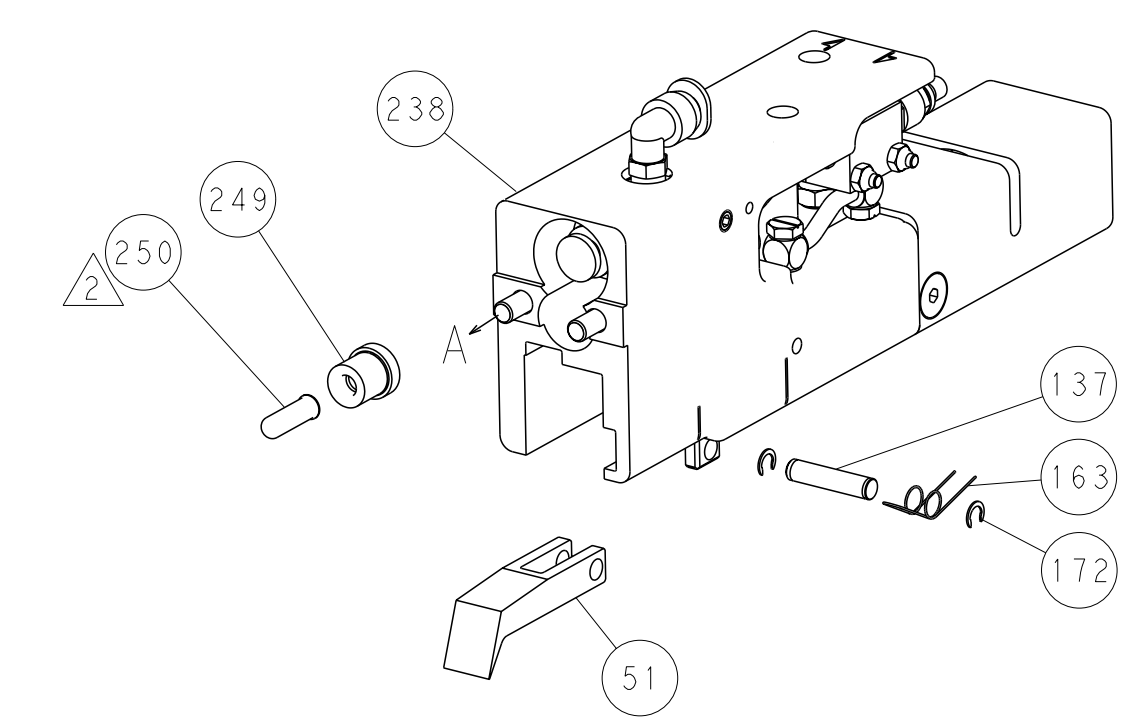


HOLDDOWN SET-UP

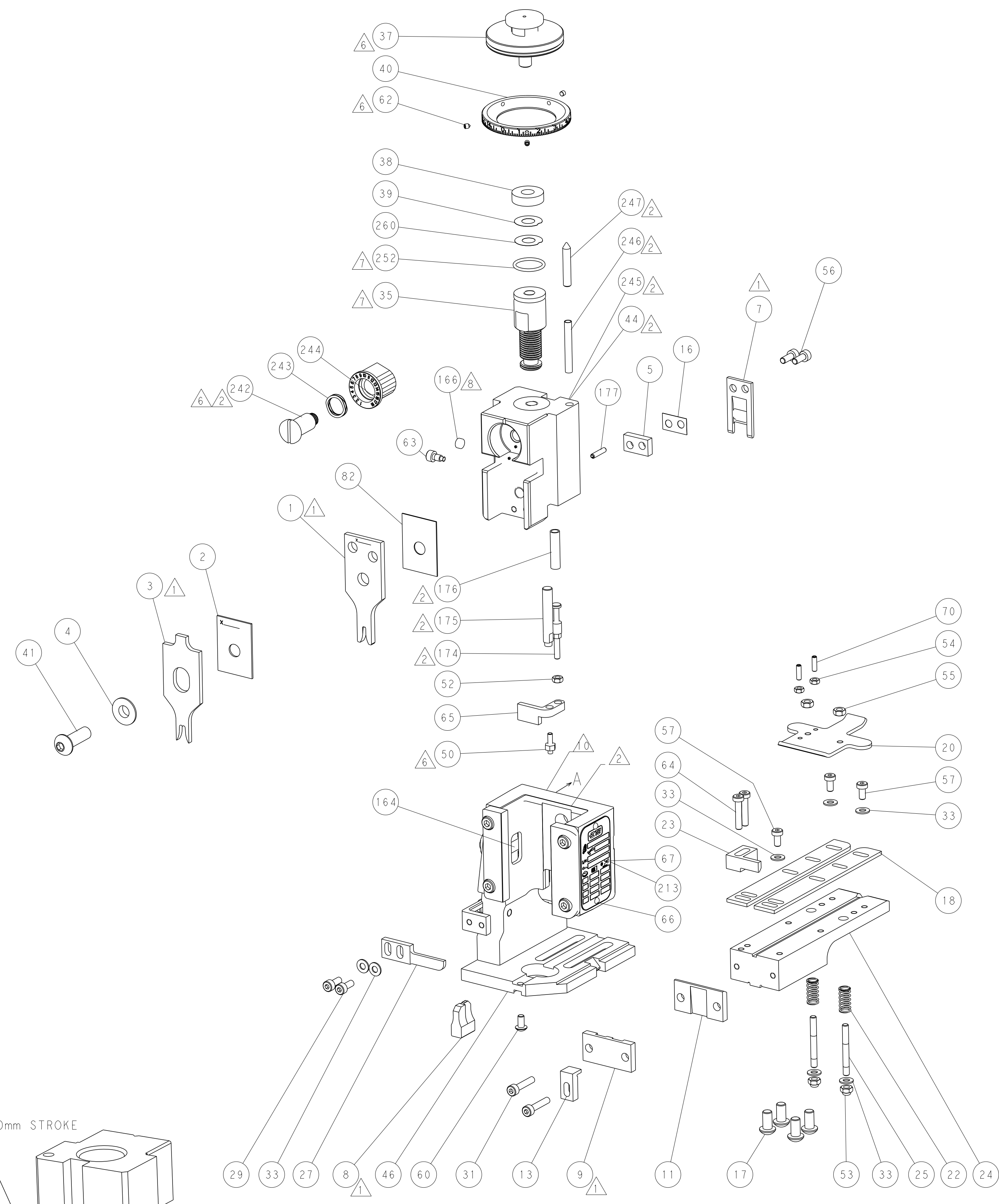
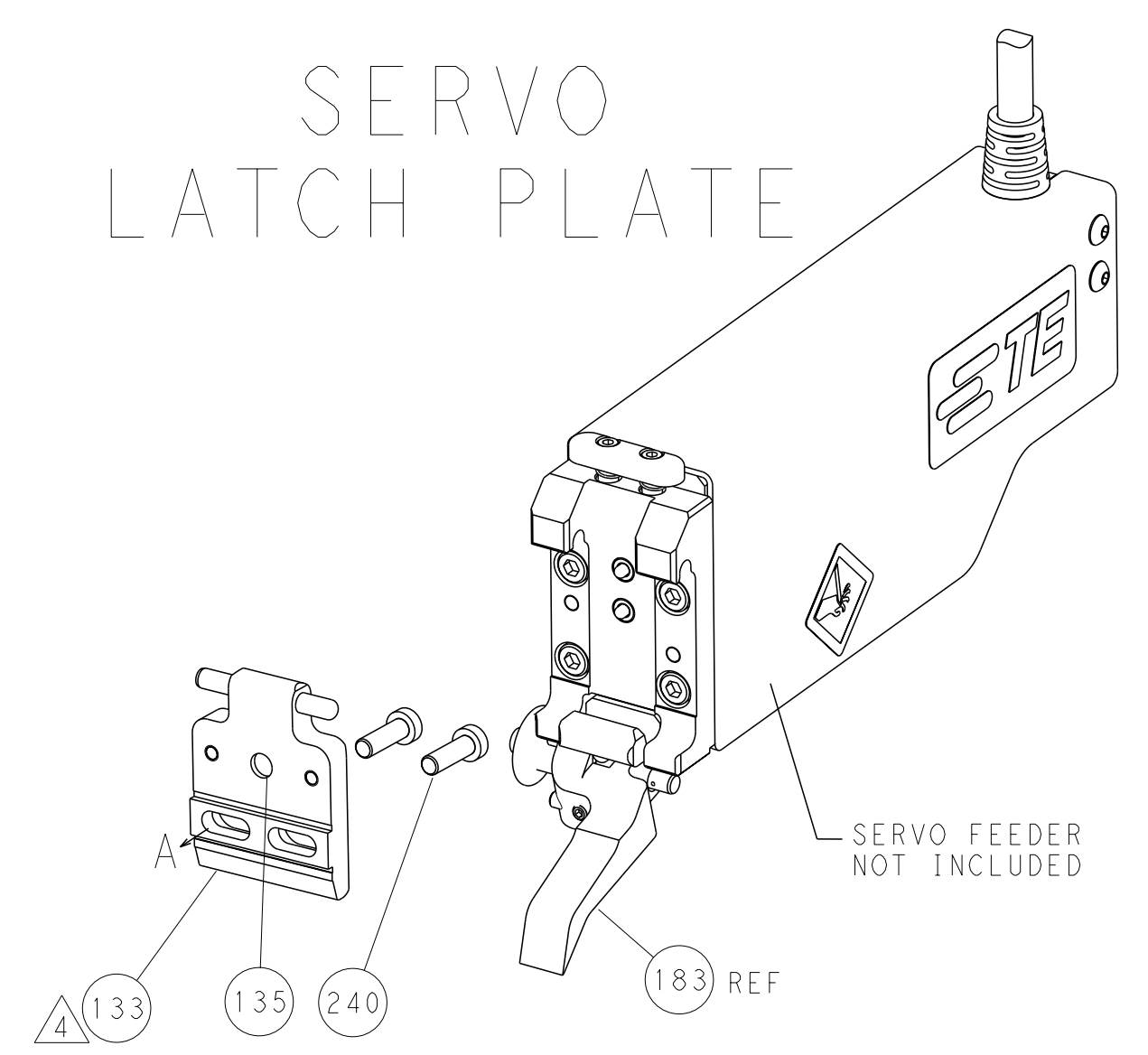
FEED TYPE
MECHANICAL



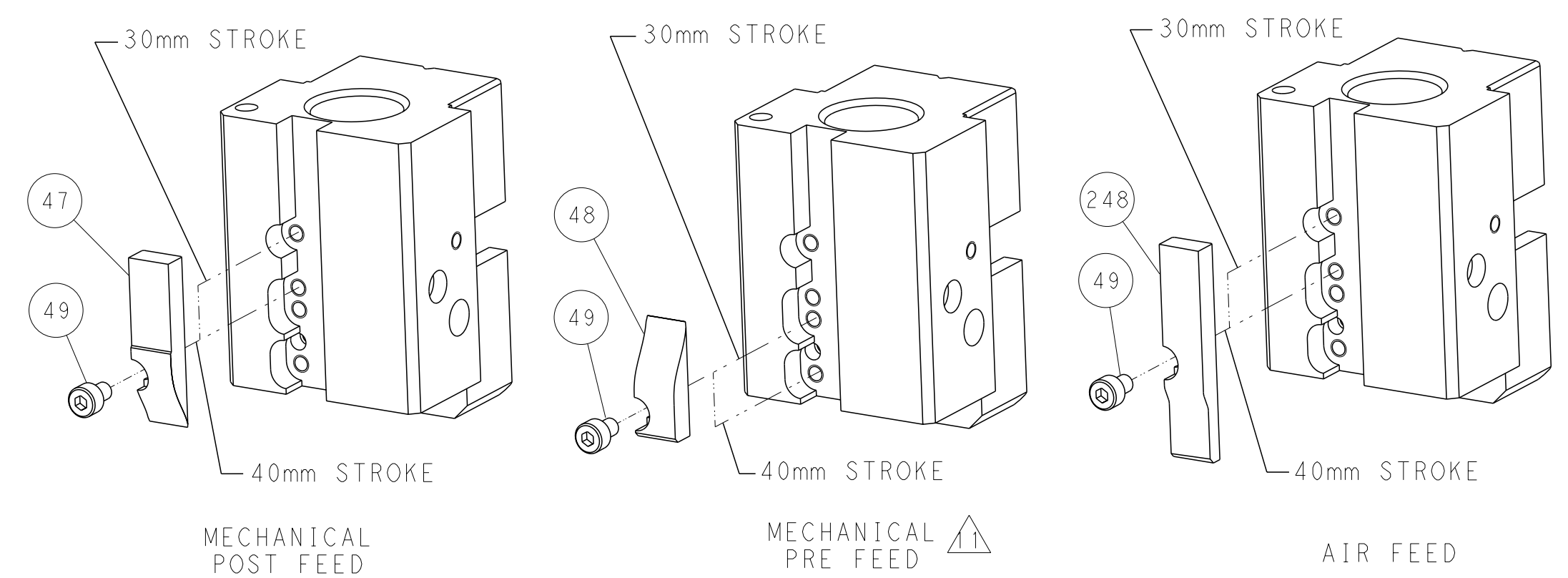
PNEUMATIC



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)

DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.5 1 PLC ±0.5 2 PLC ±0.13 3 PLC ±0.013 4 PLC ±0.001 ANGLES ±.1		OWN: R. O. WILSON 20FEB2014 CHK: K. J. STAKEM 21FEB2014 APVD: J. L. ELBIN 21FEB2014 PRODUCT SPEC APPLICATION SPEC WEIGHT Customer Accessible Production Drawing		NAME: Ocean End Feed Applicator SIZE: A1 CAGE CODE: 00779 DRAWING NO: ©=2150421 SCALE: 1:1 SHEET: 2 of 4 REV: A		RESTRICTED TO:	
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PACIFIC VERSION TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION	FEED TYPE	APPLICATOR STYLE CONVERSION CHART						
					CONVERT TO	PART NUMBERS REQUIRED					
	2-2150421-1	A	FINE CRIMP HEIGHT ADJUST	MECHANICAL	PNEUMATIC FEED	2119950-1	2119792-2	-	2119641-2	-	2063440-1
					SERVO LATCH PLATE	2119951-1	1901697-1	8-2150421-5	-	-	2168400-7 (QUANTITY 2)
					SMART APPLICATOR	2161326-1	-	8-2150421-4	-	-	-
	2-2150421-2	A	FINE CRIMP HEIGHT ADJUST	PNEUMATIC	MECHANICAL FEED	2119949-1	2063961-1	5-18022-5	2119653-2	-	-
					SERVO LATCH PLATE	2119951-1	1901697-1	8-2150421-5	-	-	2168400-7 (QUANTITY 2)
					SMART APPLICATOR	2161326-1	-	8-2150421-4	-	-	-
	2-2150421-5	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
	2-2150421-7	A	FINE CRIMP HEIGHT ADJUST	NONE	-	-	-	-	-	-	-
	7-2150421-7	A	CRIMP TOOLING KIT	-	-	-	-	-	-	-	-

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.03 mm [.080]	F
INSUL	4.57 mm [1.80]	F
APPLICATOR INSTRUCTIONS 408-10390		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: RECEPTACLE, FASTIN-FASTON, .187 SERIES			
WIRE STRIP LENGTH		INSULATION DIAMETER RANGE	
5.33-6.10 mm [1.210-.240 IN]		Ø2.29-3.30 mm [1.090-.130 IN]	
TERMINAL APPLICATION SPECIFICATION	(A)114-2023	-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
60435-1	152368	152368-1	

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
16 AWG	1.52 +/- 0.05 [1.060 +/- .002]	3.9
18 AWG	1.32 +/- 0.05 [1.052 +/- .002]	6.1
20 AWG	1.19 +/- 0.05 [1.047 +/- .002]	7.7
22 AWG	1.14 +/- 0.05 [1.045 +/- .002]	7.9

- 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: 8-2150421-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2150421-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2150421-5
- 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 50, 62 & 242.
- GREASE THREADS, GROOVE AND O-RING ON ITEMS 139 & 153.
- MAGNET, ITEM 166 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.
- 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.
- 22 AWG WIRE TO BE USED FOR TERMINAL 60435-1 ONLY.

-	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	
-	77	27	25	22	21	PART NO	DESCRIPTION	ITEM NO

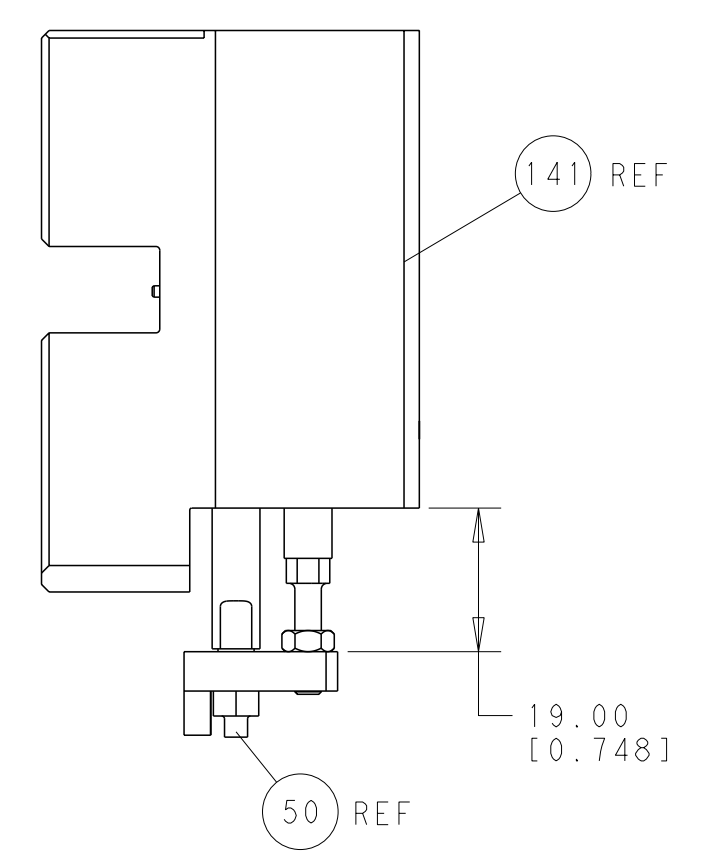
PACIFIC VERSION
Shown on sheets 3 of 4 & 4 of 4
(Atlantic version shown on sheets 1 of 4 & 2 of 4)

SET UP GAUGE	LOC	DIST	REVISIONS					
2119599-2	A	66	P	LYR	DESCRIPTION	DATE	OWN	APVD
					SEE SHEET 1			

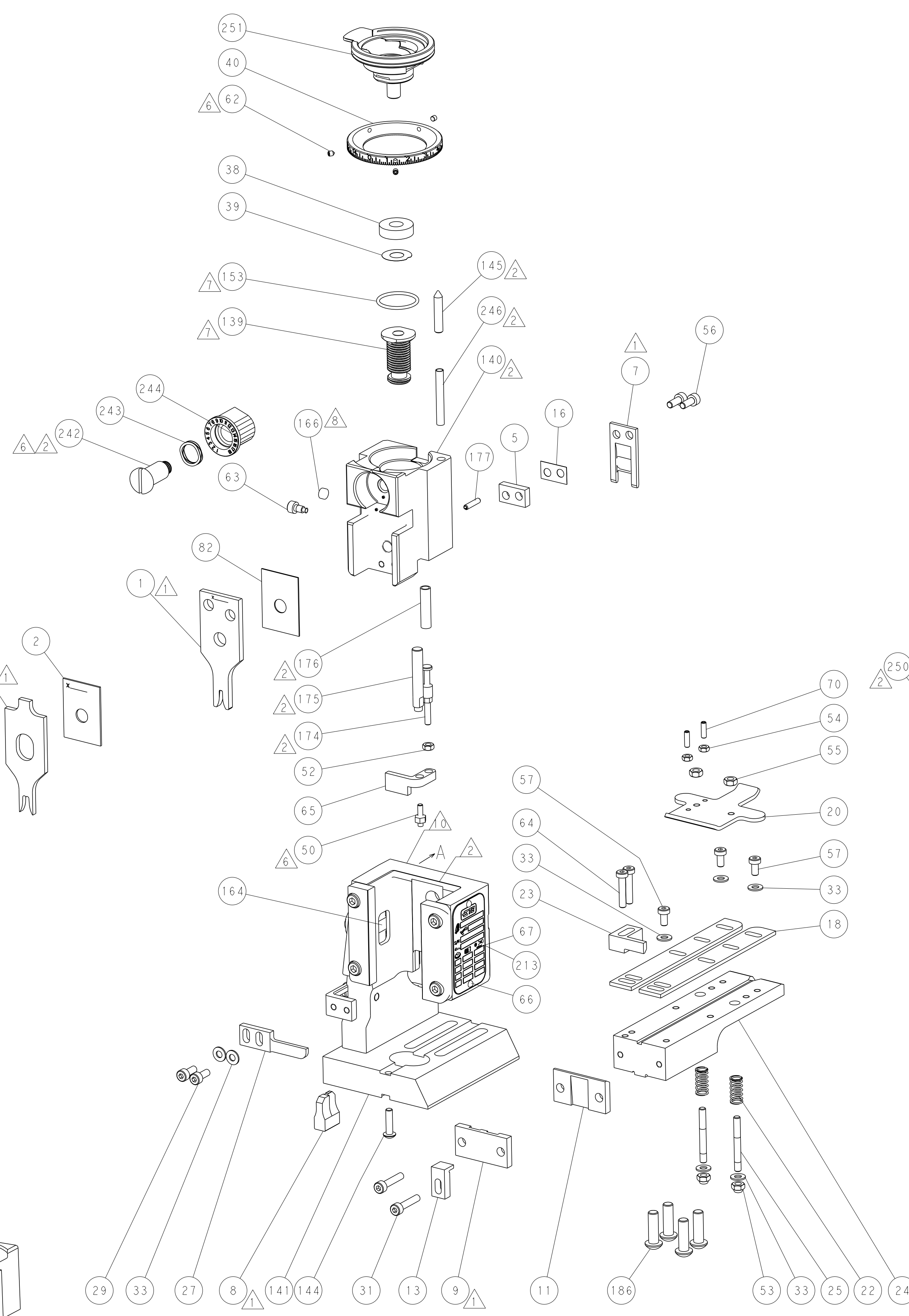
-	-	2	-	-	2168400-7	SHCS, LOW HEAD, RoHS, M5 X 10	240	
-	-	-	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239	
-	-	-	1	-	2063440-1	AIR FEED MODULE	238	
-	-	1	-	-	2119740-2	TAG, IDENTIFICATION	213	
-	4	4	4	4	2079383-9	SCR, BHSC, RoHS (M6 X 20)	186	
-	-	REF	-	-	1901697-1	FEED FINGER ASSEMBLY, EF	183	
-	1	1	1	1	6-993111-6	PIN, SLOTTED SPRING 3.0 X 14.0	177	
-	1	1	1	1	8-22280-7	SPRING, COMPRESSION	176	
-	1	1	1	1	1752353-2	GUIDE PIN, HOLDDOWN	175	
-	1	1	1	1	1901680-2	GUIDE PIN, HOLDDOWN	174	
-	-	-	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.	153	
-	-	-	1	-	2119641-2	FEED CAM, AIR FEED	152	
-	1	1	1	1	2119798-2	DETENT PIN	145	
-	1	1	1	1	2079383-8	SCR, BHSC, RoHS (M4 X 16)	144	
-	-	-	-	1	2119653-2	FEED CAM, POST FEED	142	
-	1	1	1	1	2119655-6	APPLICATOR BASIC ASSEMBLY, EF	141	
-	1	1	1	1	2119651-1	RAM, ASIAN STYLE, END FEED	140	
-	1	1	1	1	2119092-2	BOLT, ADJUSTMENT	139	
-	-	-	1	-	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137	
-	-	REF	-	-	SEE NOTE 4	MEMORY CHIP, PROGRAMMED	135	
-	-	1	-	-	1633743-1	SERVO FEED LATCH ASM	133	
-	1	1	1	1	455888-5	SPACER, CRIMPER	82	
-	1	1	1	1	2119956-2	DOCUMENTATION PACKAGE	71	
-	2	2	2	2	2-18032-2	SCR, SET, FLT POINT M3 X 10.0	70	
-	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	1901681-5	HOLDDOWN, TERMINAL	65	
-	2	2	2	2	2168400-5	SHCS, LOW HEAD, RoHS, M4 X 20	64	
-	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	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59	
-	-	-	-	1	2063961-1	FEED FINGER	58	
-	3	3	3	3	2168400-4	SHCS, LOW HEAD, RoHS, M4 X 8	57	
-	2	2	2	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	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	
-	2	2	2	2	986965-8	NUT, LOCK, HEX, TORQUE (M4)	53	
-	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	1976055-9	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	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	
-	7	7	7	7	1-18028-2	WASHER, FLAT, REG M4	33	
-	2	2	2	2	2168083-9	SCR, SKT HD CAP, RoHS, M4 X 20	31	
-	2	2	2	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	29	
-	1	1	1	1	240639-1	STRIPPER (MACHINING)	27	
-	2	2	2	2	1320906-1	STUD, THREADED	25	
-	1	1	1	1	1752371-3	PLATE, STRIP GUIDE	24	
-	1	1	1	1	240825-4	PLATE, STRIP HOLD DOWN	23	
-	2	2	2	2	2-22281-3	SPRING, COMPRESSION	22	
-	1	1	1	1	1752373-4	DRAG	20	
-	2	2	2	2	1-1901259-0	GUIDE, LOWER STRIP	18	
-	1	1	1	1	4-240641-9	SPACER	16	
-	1	1	1	1	1752360-1	SPACER, HOLD-DOWN	13	
-	1	1	1	1	240833-2	PLATE, REAR SHEAR	11	
-	-	-	-	-	-	-	10	
-	1	1	1	1	690482-6	PLATE, FRONT SHEAR	9	
-	1	1	1	1	4-1803000-5	ANVIL, COMBINATION, END FEED	8	
-	1	1	1	1	1-690474-9	BLADE, SLUG	7	
-	-	-	-	-	-	-	6	
-	1	1	1	1	240641-3	SPACER	5	
-	1	1	1	1	238009-1	BLOCK, FL CRIMPER SPACER	4	
-	1	1	1	1	2119582-3	CRIMPER, INSULATION F PREMIUM	3	
-	1	1	1	1	455888-9	SPACER, CRIMPER	2	
-	1	1	1	1	1-456405-3	CRIMPER, WIRE PREMIUM	1	
-	77	27	25	22	21	PART NO	DESCRIPTION	ITEM NO

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		OWN		NAME	
mm	0 PLC ±	1 PLC ±0.5	2 PLC ±0.13	3 PLC ±0.13	4 PLC ±0.0001	ANGLES ±	FINISH
MATERIAL				WEIGHT		SCALE	
Customer Accessible Production Drawing				SCALE 1:1		SHEET 3 of 4	

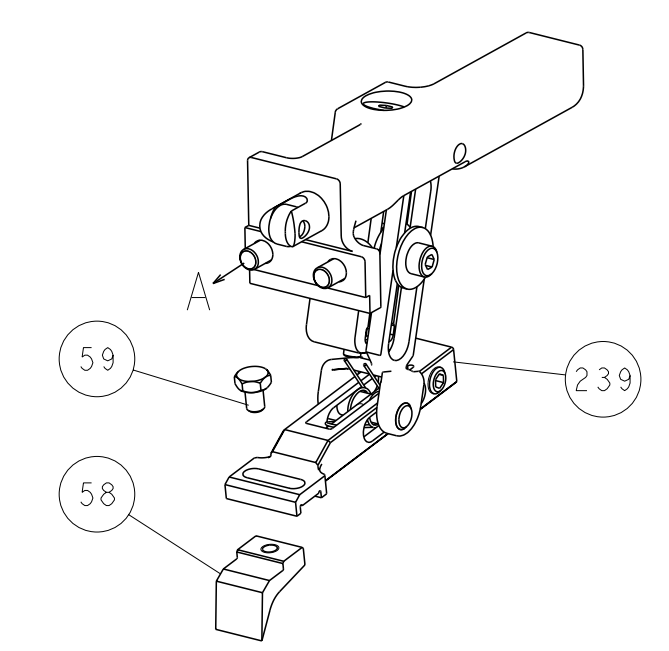
LOC		DIST		REVISIONS			
A	66	P	LYR	DESCRIPTION	DATE	OWN	APVD
		-		SEE SHEET 1			



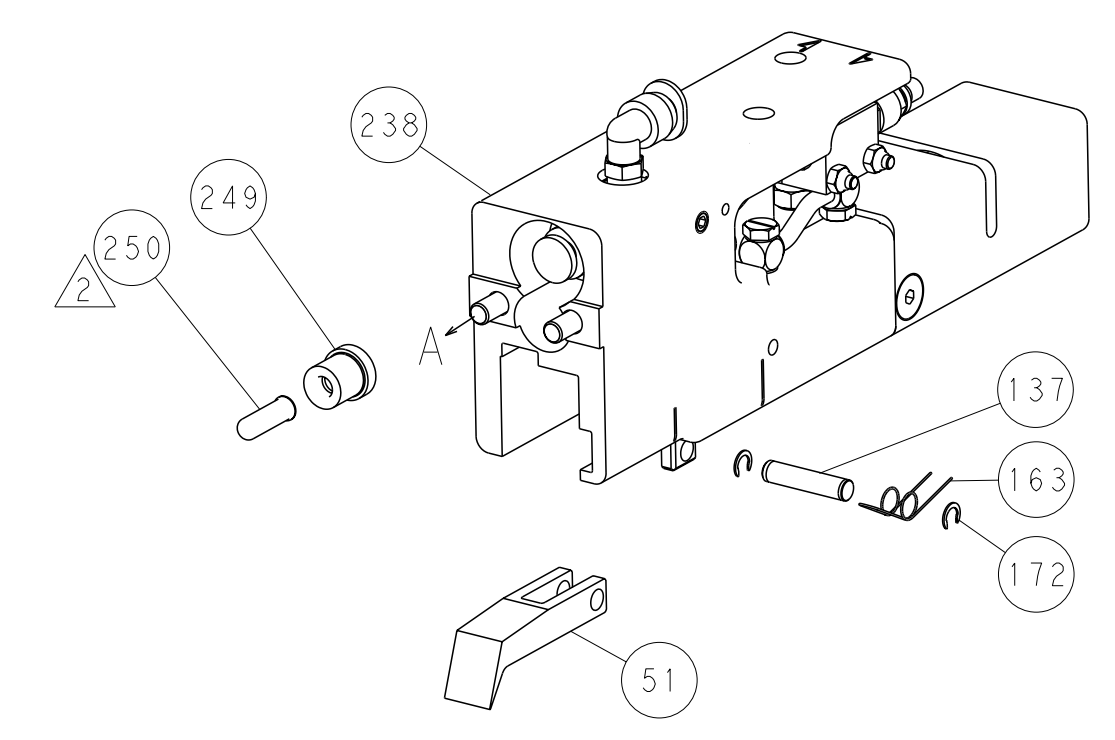
HOLDDOWN SET-UP



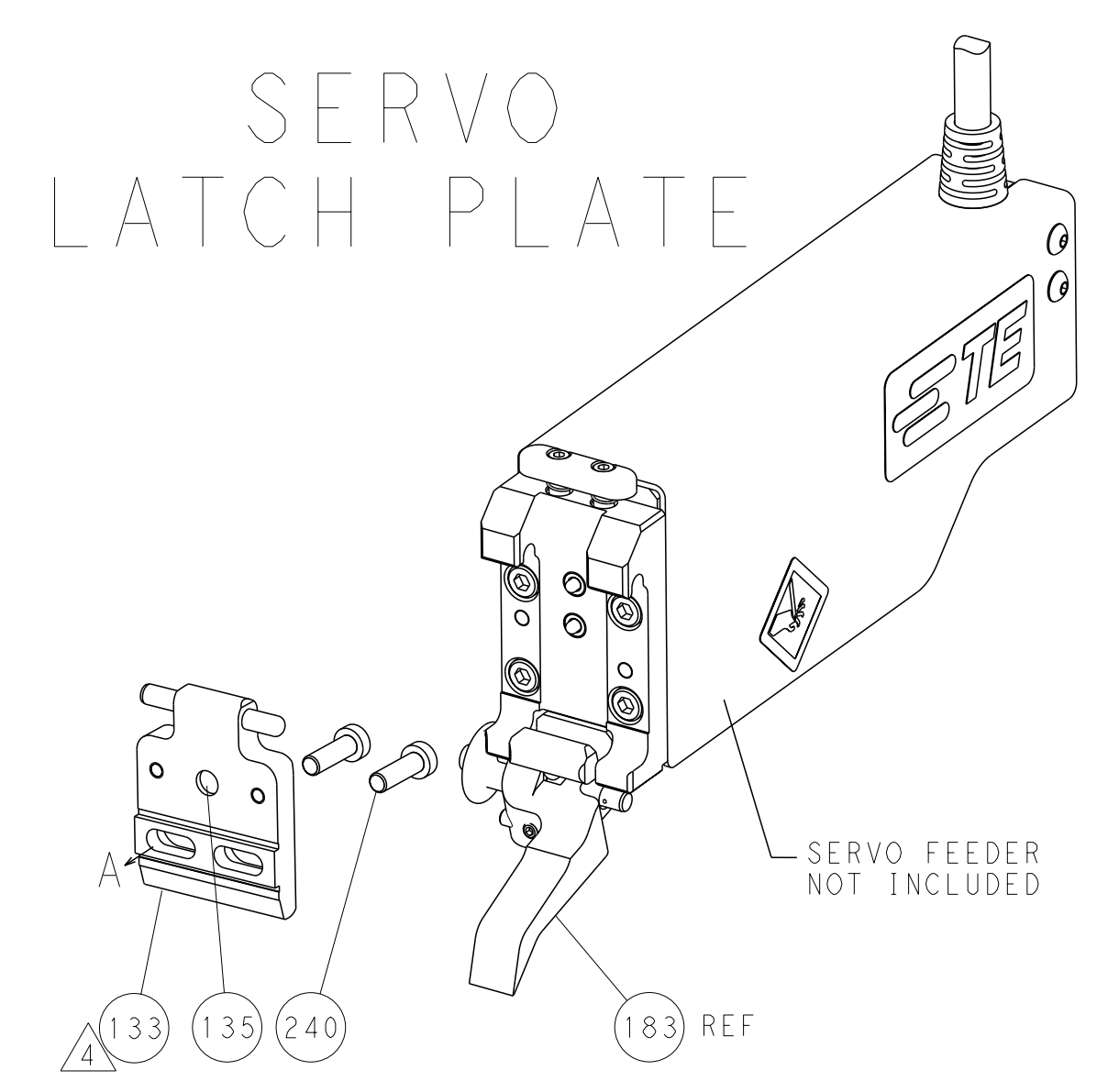
FEED TYPE
MECHANICAL



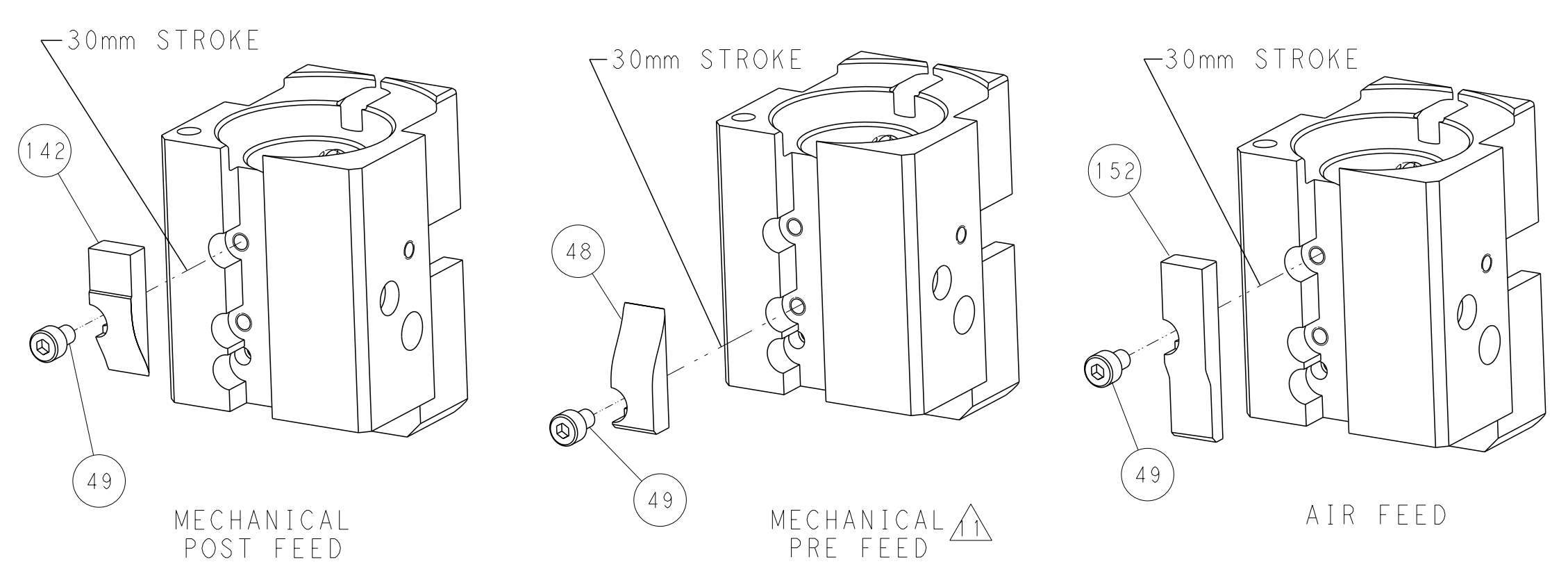
PNEUMATIC



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)

DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.5 1 PLC ±0.5 2 PLC ±0.13 3 PLC ±0.013 4 PLC ±0.0013 ANGLES FINISH ±.		OWN R. O. WILSON 20FEB2014 CHK K. J. STAKEM 21FEB2014 APVD J. L. ELBIN 21FEB2014 PRODUCT SPEC APPLICATION SPEC WEIGHT Customer Accessible Production Drawing		NAME Ocean End Feed Applicator SIZE CAGE CODE DRAWING NO. RESTRICTED TO A1 00779 C=2150421 SCALE 1:1 SHEET 4 OF 4 REV A	
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