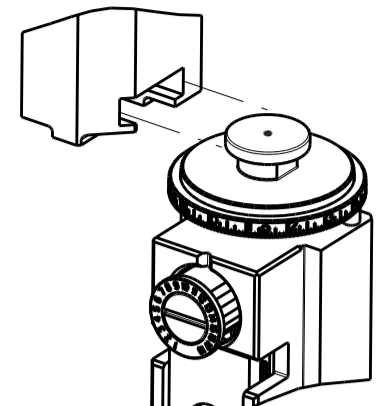



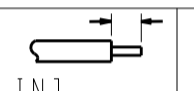

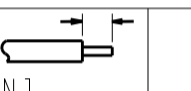



ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION	FEED TYPE	APPLICATOR STYLE CONVERSION CHART					
					CONVERT TO	PART NUMBERS REQUIRED				
	2150495-2	A	FINE CRIMP HEIGHT ADJUST	PNEUMATIC	-	-	-	-	-	-
	2150495-5	A	FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE 	SERVO LATCH PLATE	2119951-1	1901697-1	8-2150495-5	-	2168400-7 (QUANTITY 2)
	2150495-6	A	NON-CRIMP HEIGHT ADJUST	SERVO LATCH PLATE 	PNEUMATIC FEED	2119950-1	2119792-2	-	2119641-1	2063440-2
	2150495-7	A	FINE CRIMP HEIGHT ADJUST	NONE	-	-	-	-	-	-
	7-2150495-7	A	CRIMP TOOLING KIT	-	-	-	-	-	-	-

APPLICATOR DATA		
CRIMP SIZE	TYPE	
WIRE 2.90 mm [.114]	F	
INSUL 4.10 mm [.161]	F	
APPL INSTRUCTIONS 408-10390 		












TERMINAL DATA: STOCKO TERMINAL STOCKO CRIMP SPECIFICATION			
TERMINAL NAME: TERMINAL			
WIRE STRIP LENGTH		INSULATION DIAMETER RANGE	
5.17-5.93 mm [.203-.233 IN]		Ø1.45-2.35 mm [.057-.093 IN]	
TERMINAL RSB 7206/7206.001/7207 A Rev A APPLICATION SPECIFICATION			
TERMINALS APPLIED 			
TE TERMINAL	STOCKO TERMINAL	TE TERMINAL	STOCKO TERMINAL
2113600-1	RSB 7206 A 3-1		

TERMINAL DATA: STOCKO TERMINAL STOCKO CRIMP SPECIFICATION			
TERMINAL NAME: TERMINAL			
WIRE STRIP LENGTH		INSULATION DIAMETER RANGE	
5.17-5.93 mm [.203-.233 IN]		Ø1.45-2.35 mm [.057-.093 IN]	
TERMINAL RSB 7206/7206.001/7207 A Rev A APPLICATION SPECIFICATION			
TERMINALS APPLIED 			
TE TERMINAL	STOCKO TERMINAL	TE TERMINAL	STOCKO TERMINAL
2113600-2	RSB 7206 A 3.5-1		
2113600-3	RSB 7206 A 4-1		

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
1.00mm2	1.95+/-0.02 [.077+/- .001]	8.2
0.82mm2 or 18AWG	1.88+/-0.02 [.074+/- .001]	9.4
0.75mm2	1.85+/-0.02 [.073+/- .001]	9.5
0.68mm2	1.82+/-0.02 [.072+/- .001]	9.7
0.50mm2	1.75+/-0.02 [.069+/- .001]	10.7
0.34mm2 or 22AWG	1.69+/-0.02 [.067+/- .001]	11.4

WIRE SIZE	CRIMP HEIGHT W1_CRIMP_UNIT	CRIMP HEIGHT REFERENCE SETTING
1.00mm2	1.95+/-0.02 [.077+/- .001]	8.2
0.82mm2 or 18AWG	1.88+/-0.02 [.074+/- .001]	9.4
0.75mm2	1.85+/-0.02 [.073+/- .001]	9.5
0.68mm2	1.82+/-0.02 [.072+/- .001]	9.7
0.50mm2	1.75+/-0.02 [.069+/- .001]	10.7
0.34mm2 or 22AWG	1.69+/-0.02 [.067+/- .001]	11.4
0.22mm2 or 24AWG	1.64+/-0.02 [.065+/- .001]	11.8














-  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:
 PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2150495-4
 SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2150495-5
 SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-2150495-6
- 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 & 180. 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 ITEMS 37 & 180.
-  GREASE THREADS, GROOVE AND O-RING ON ITEMS 35 & 252.
-  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.
-  TERMINAL PITCH NOT COMPATIBLE WITH MECHANICAL FEED.
-  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
-  TERMINALS USED WITH 0.25mm²-1mm², 22AWG-18AWG.
-  TERMINALS USED WITH 0.25mm²-1mm², 24AWG-18AWG.
- CUT TO LENGTH AT ASSEMBLY.

***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	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	2119798-1	DETENT PIN	247
-	1	-	1	1	1-22279-3	SPRING, COMPRESSION	246
-77	-7	-6	-5	-2	PART NO	DESCRIPTION	ITEM NO

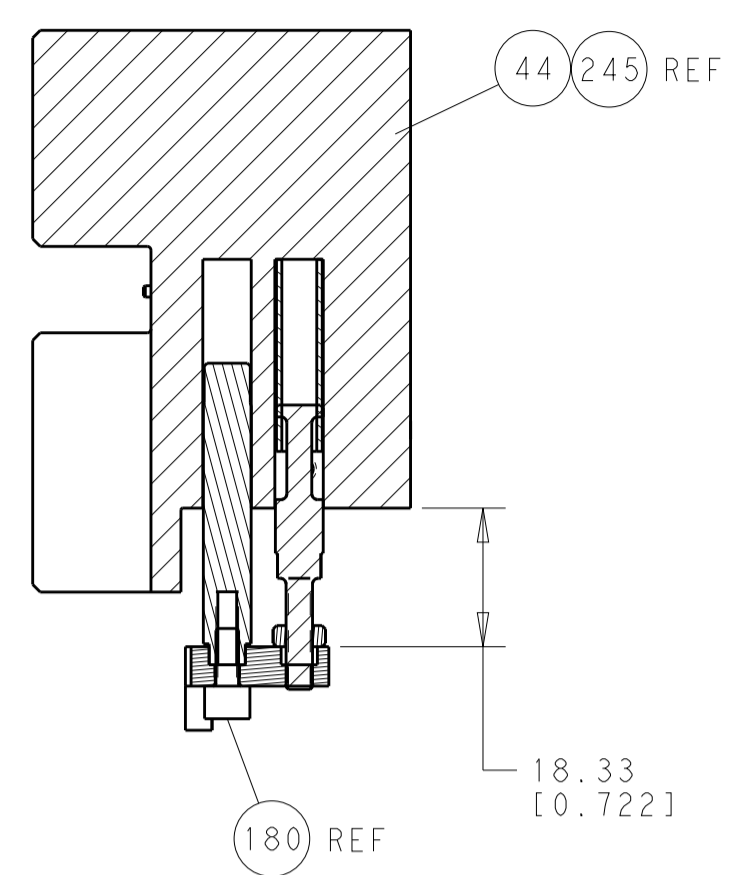
ATLANTIC VERSION
 Shown on sheets 1 of 4 & 2 of 4
 (Pacific version shown on sheets 3 of 4 & 4 of 4)

SET UP GAUGE	LOC	DIST	REVISIONS			
2119599-2	A	66	REV	DATE	BY	APPD
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			A	06NOV2014	BW	GB

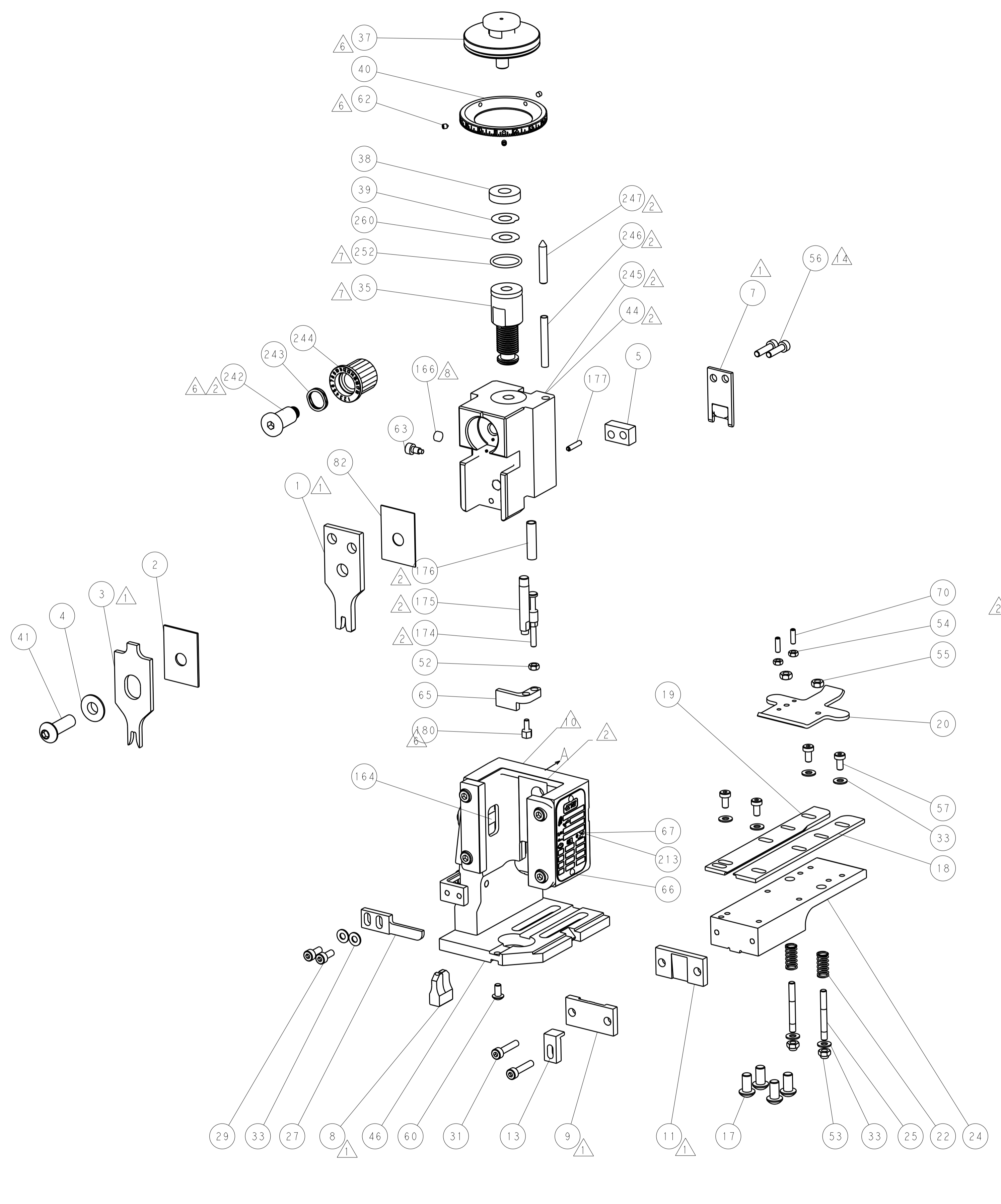
-	-	1	-	-	2119759-1	RAM, AMP STYLE, END FEED, NON-ADJUST	245
-	1	1	1	1	2119082-4	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
	-	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-	-	2	2	-	2168400-7	SHCS, LOW HEAD, RoHS, M5 X 10	240
-	-	-	-	-	2119580-1	MECHANICAL FEED ASSEMBLY	239
-	-	-	-	1	2063440-2	AIR FEED MODULE	238
-	-	1	1	-	2119740-2	TAG, IDENTIFICATION	213
	-	1	1	1	1901697-1	FEED FINGER ASSEMBLY, EF	183
-	1	1	1	1	1752354-2	STANDOFF, HOLD-DOWN	180
-	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	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
-	REF	REF	REF	REF	SEE NOTE 4	MEMORY CHIP, PROGRAMMED	135
-	-	1	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	2119740-1	TAG, IDENTIFICATION	67
-	2	2	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
-	1	1	1	1	1901681-1	HOLDDOWN, TERMINAL	65
	-	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
-	-	-	-	-	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	-	-	-	-	2063961-1	FEED FINGER	58
	-	4	4	4	2168400-4	SHCS, LOW HEAD, RoHS, M4 X 8	57
-	2	2	2	2	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	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	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	-	-	-	-	2119652-1	FEED CAM, PRE FEED	48
-	-	-	-	-	2119653-1	FEED CAM, POST FEED	47
-	1	1	1	1	2119655-5	APPLICATOR BASIC ASSEMBLY, EF	46
-	1	-	1	1	2119369-1	RAM, AMP STYLE, END 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	2119644-2	RAM WASHER, PRECISION	38
	-	1	1	1	2119085-1	FA HEAD, ATLANTIC STYLE	37
-	1	-	1	1	2119092-1	BOLT, ADJUSTMENT	35
-	8	8	8	8	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	1752371-5	PLATE, STRIP GUIDE	24
-	2	2	2	2	2-22281-3	SPRING, COMPRESSION	22
-	1	1	1	1	1752373-4	DRAG	20
-	1	1	1	1	1-1901696-8	STRIP GUIDE, REAR	19
-	1	1	1	1	1-1901695-8	STRIP GUIDE, FRONT	18
-	4	4	4	4	1-2079383-1	SCR, BHSC, RoHS (M6 X 12)	17
-	1	1	1	1	1752360-1	SPACER, HOLD-DOWN	13
	-	1	1	1	240644-1	PLATE, REAR SHEAR	11
-	-	-	-	-	-	-	10
	-	1	1	1	690482-7	PLATE, FRONT SHEAR	9
	1	1	1	1	6-1803000-0	ANVIL, COMBINATION, END FEED	8
	-	1	1	1	1-2217206-7	BLADE, SLUG	7
-	-	-	-	-	-	-	6
-	1	1	1	1	2-240641-7	SPACER	5
-	1	1	1	1	238009-1	BLOCK, FL CRIMPER SPACER	4
	1	1	1	1	5-1633961-4	CRIMPER, INSULATION F PREMIUM	3
-	1	1	1	1	1-455888-0	SPACER, CRIMPER	2
	1	1	1	1	4-1633588-1	CRIMPER, WIRE	1
-77	-7	-6	-5	-2	PART NO	DESCRIPTION	ITEM NO

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWG		CHK		APPD		NAME	
mm	0 PLC ±.5	1 PLC ±.3	2 PLC ±.2	3 PLC ±.15	4 PLC ±.1	B. WEAVER	10OCT2014	G. BAILEY	10OCT2014	STE TE Connectivity Harrisburg, PA 17105-3608	
	ANGLES ±.0001	FINISH		PRODUCT SPEC		Ocean End Feed Applicator		SIZE		CAGE CODE DRAWING NO	
MATERIAL				APPLICATION SPEC		A1 00779		C=2150495		RESTRICTED TO	
				WEIGHT		Customer Accessible Production Drawing		SCALE		SHEET 1 of 4 REV A	

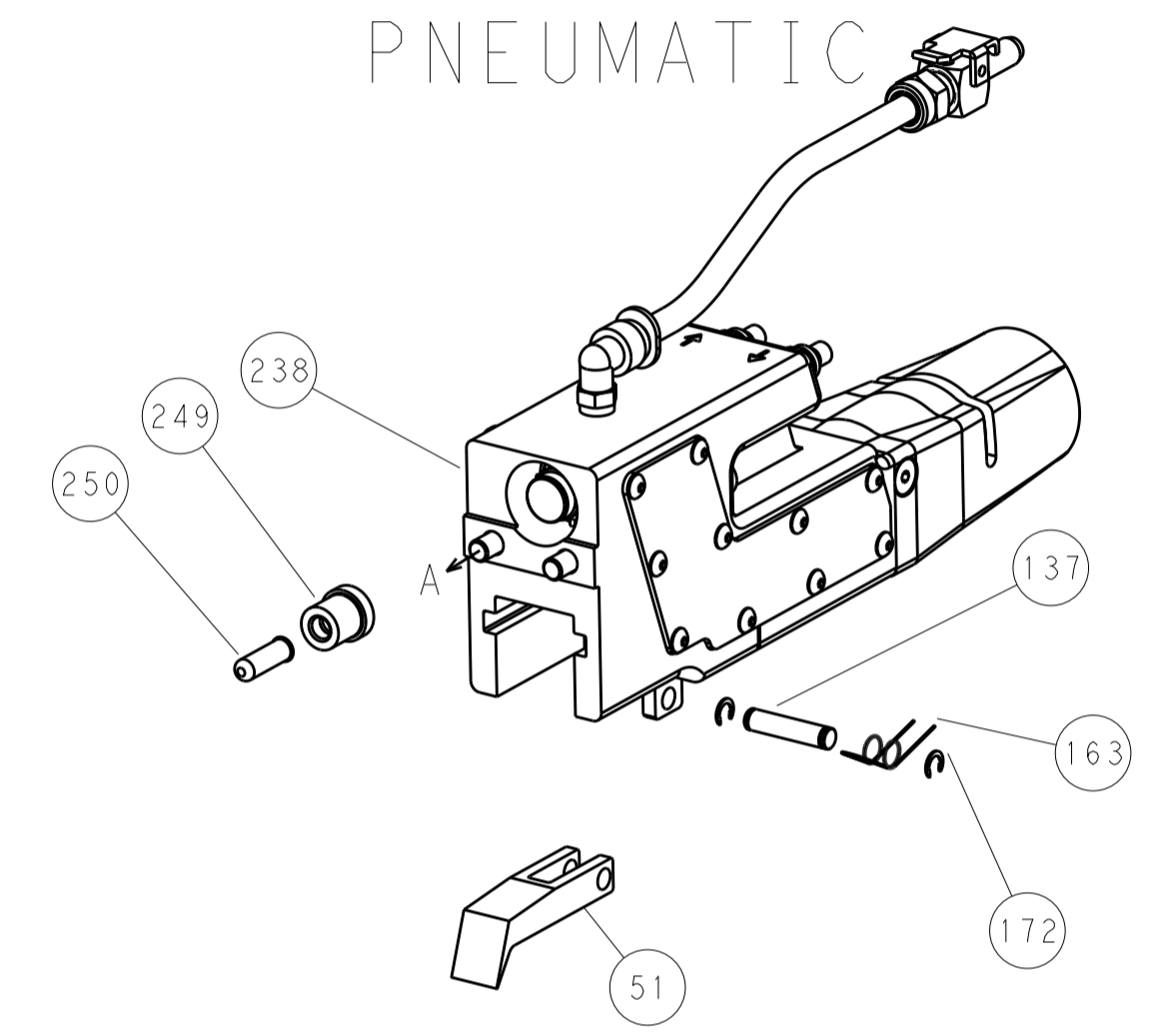
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A	66				
		REVISIONS			
		DESCRIPTION	DATE	BY	APPV
		SEE SHEET 1			



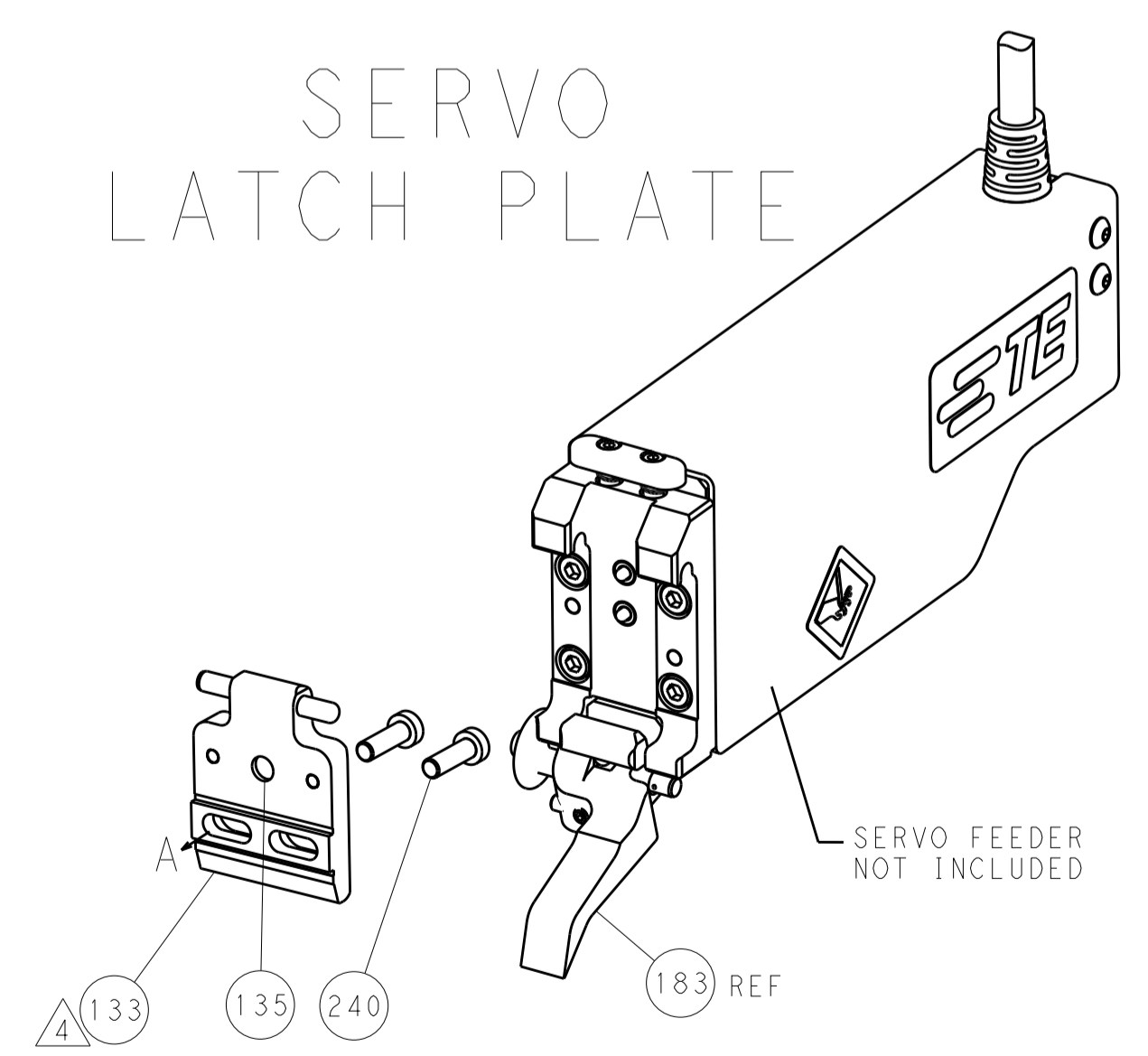
HOLDDOWN SET-UP



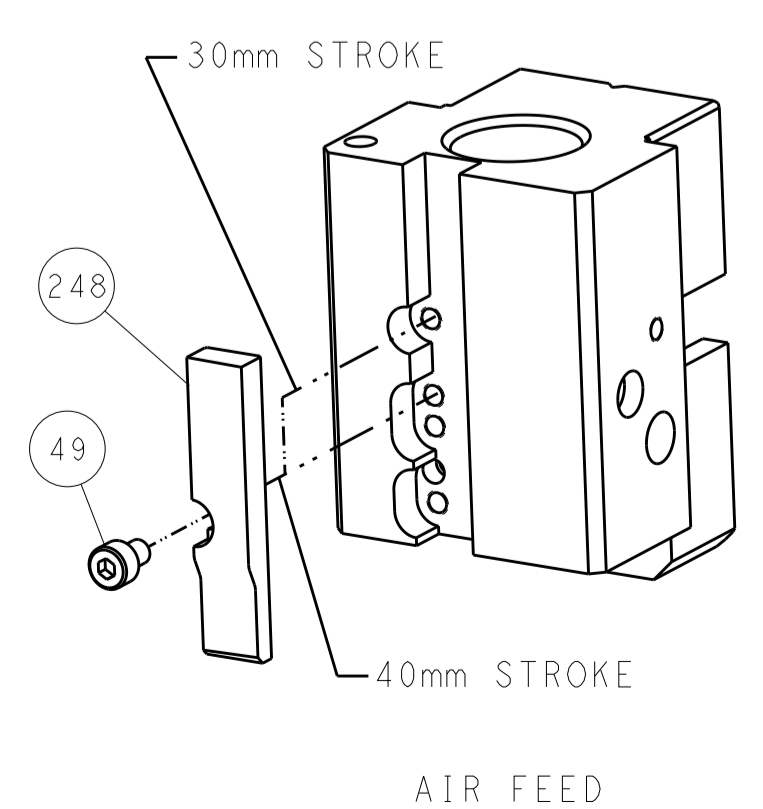
FEED TYPE
PNEUMATIC



SERVO
LATCH PLATE



CAM POSITION



AIR FEED

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:		DWG: B. WEAVER 10OCT2014		TE Connectivity	
mm		0 PLC ±0.5		CHK: G. BAILEY 10OCT2014		Harrisburg, PA 17105-3608	
Ø		1 PLC ±0.13		APPV: G. BAILEY 10OCT2014		NAME: Ocean End Feed Applicator	
FINISH:		2 PLC ±0.013		PRODUCT SPEC:		SIZE: CAGE CODE: DRAWING NO:	
MATERIAL:		3 PLC ±0.001		APPLICATION SPEC:		RESTRICTED TO:	
		4 PLC ±0.0001		WEIGHT:		A1 00779 ©=2150495	
		ANGLES ±0.0001		Customer Accessible Production Drawing		SCALE: 1:1 SHEET 2 OF 4 REV A	

