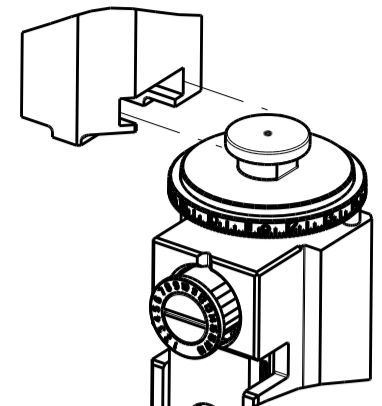



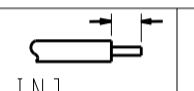


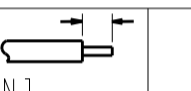




ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION	FEED TYPE	APPLICATOR STYLE CONVERSION CHART						
					CONVERT TO	PART NUMBERS REQUIRED					
	2150495-2	A	FINE CRIMP HEIGHT ADJUST	PNEUMATIC	-	-	-	-	-	-	
	2150495-5	A	FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE 	SERVO LATCH 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 0.25mm<sup>2</sup>-1mm<sup>2</sup>, 22AWG-18AWG.
-  TERMINALS USED WITH 0.25mm<sup>2</sup>-1mm<sup>2</sup>, 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

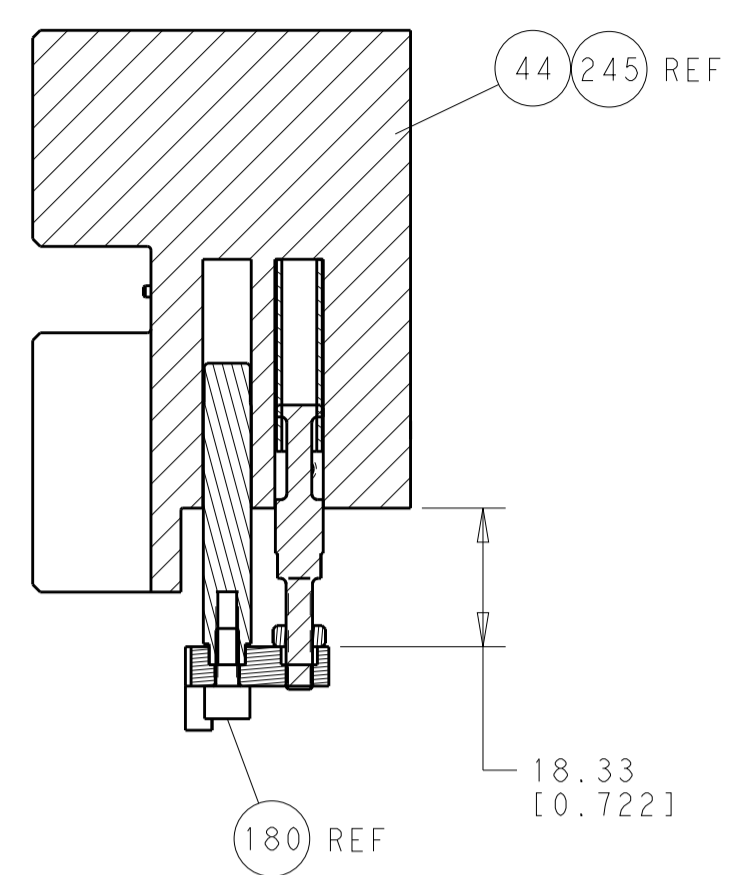
**ATLANTIC VERSION**  
 Shown on sheets 1 of 4 & 2 of 4  
 (Pacific version shown on sheets 3 of 4 & 4 of 4)

SET UP GAUGE	LOC	DIST	REVISIONS			
2119599-2	A	66	REV	DATE	BY	APPD
			1	10OCT2014	BW	GB
			A	06NOV2014	BW	GB

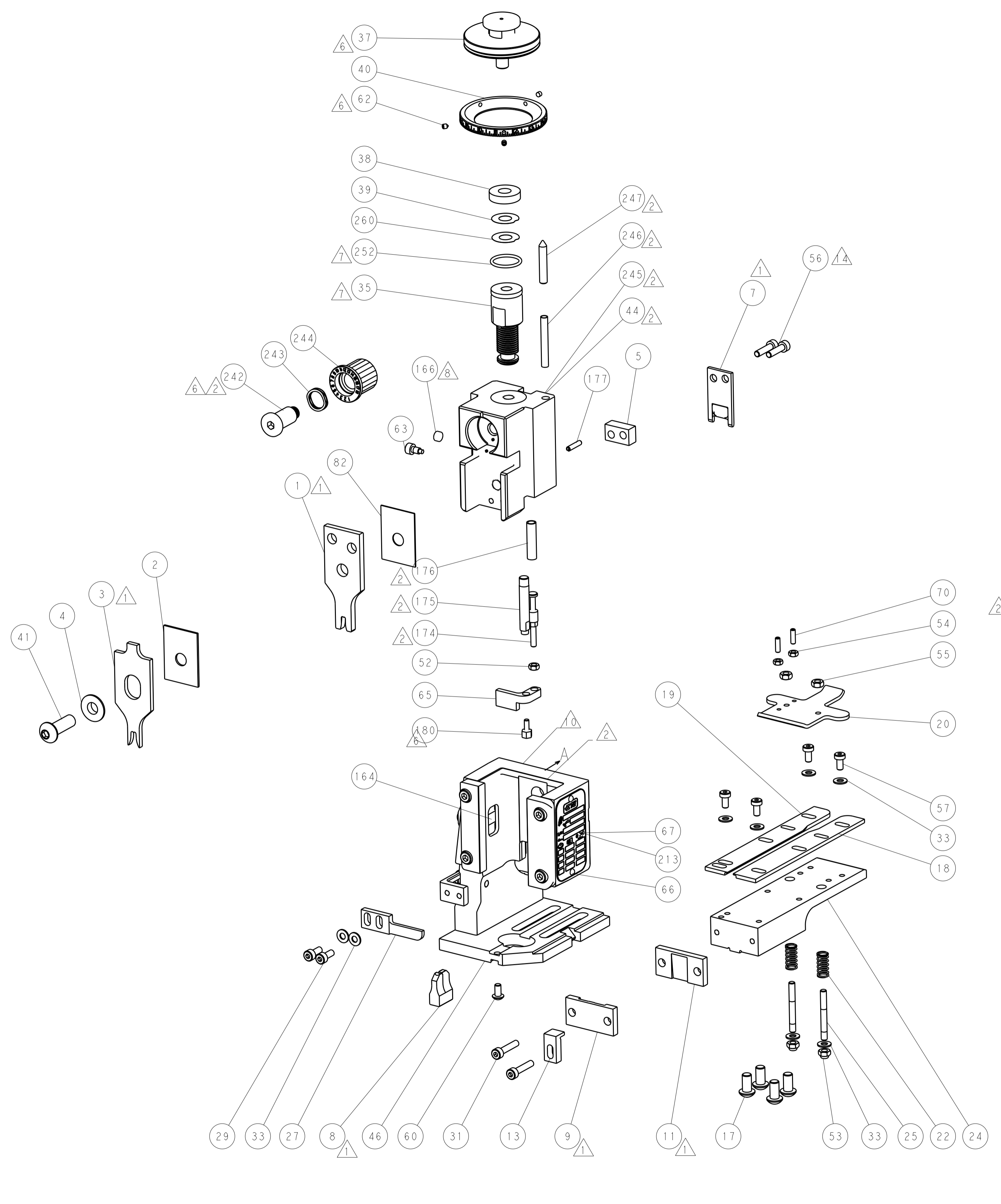
-	-	1	-	-	2119759-1	RAM, AMP STYLE, END FEED, NON-ADJUST	245
-	1	1	1	1	2119082-4	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
	-	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-	-	2	2	-	2168400-7	SHCS, LOW HEAD, RoHS, M5 X 10	240
-	-	-	-	-	2119580-1	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	5 PLC ±.08	6 PLC ±.05	7 PLC ±.03	8 PLC ±.02	9 PLC ±.01	ANGLES ±.0001
MATERIAL:		FINISH:		WEIGHT:		SCALE:		SHEET:		REV:	
				A1 00779		C=2150495		1 OF 4		A	

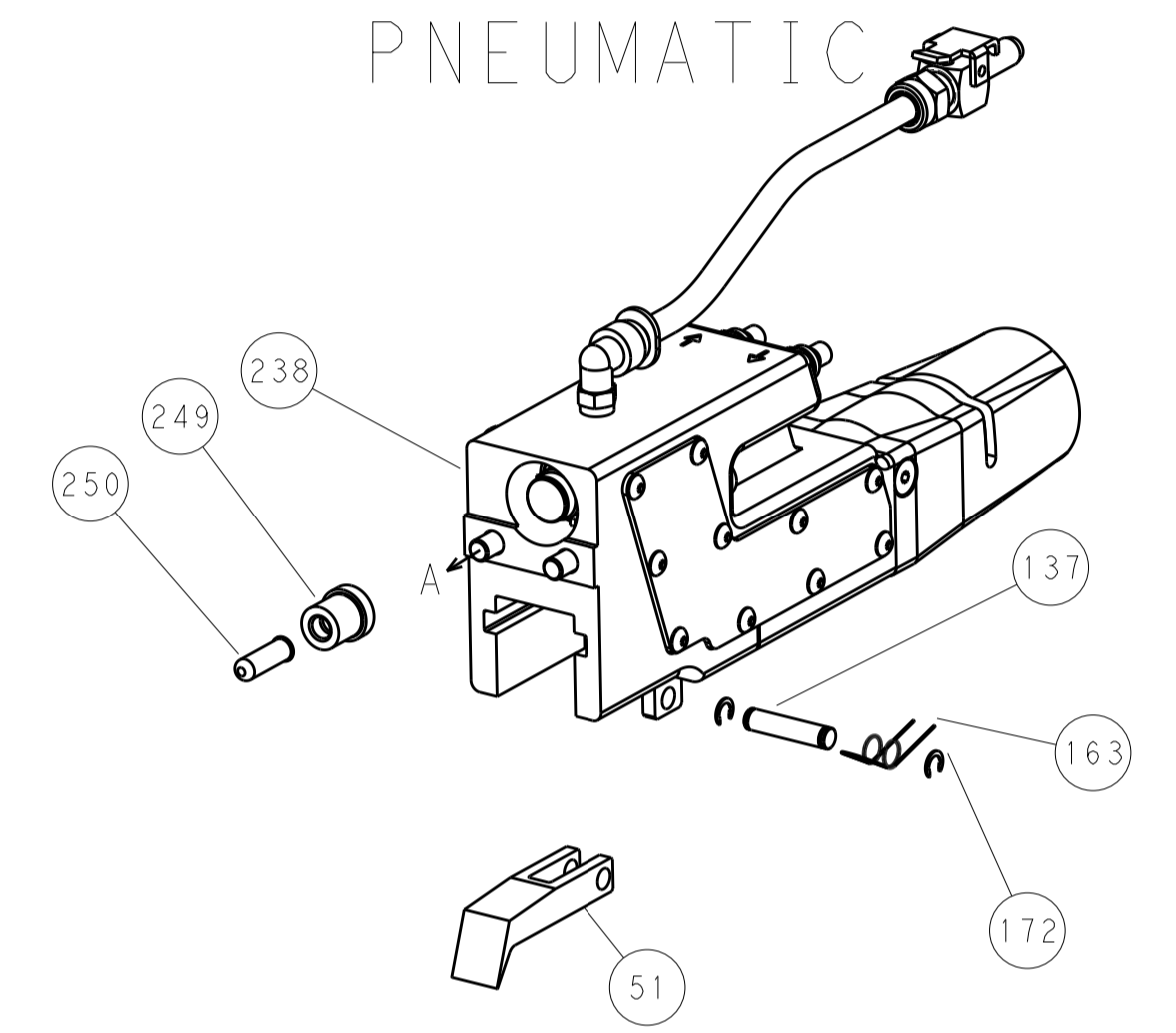
LOC	DIST	REV	DATE	BY	APPV
A	66				
REVISIONS			DESCRIPTION	DATE	BY
			SEE SHEET 1		



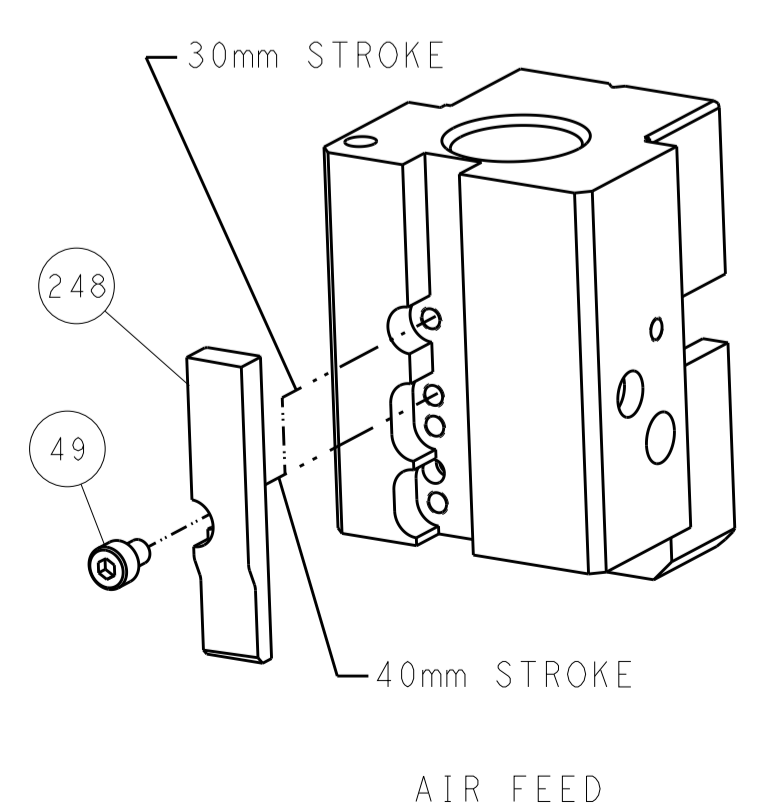
HOLDDOWN SET-UP



FEED TYPE  
PNEUMATIC

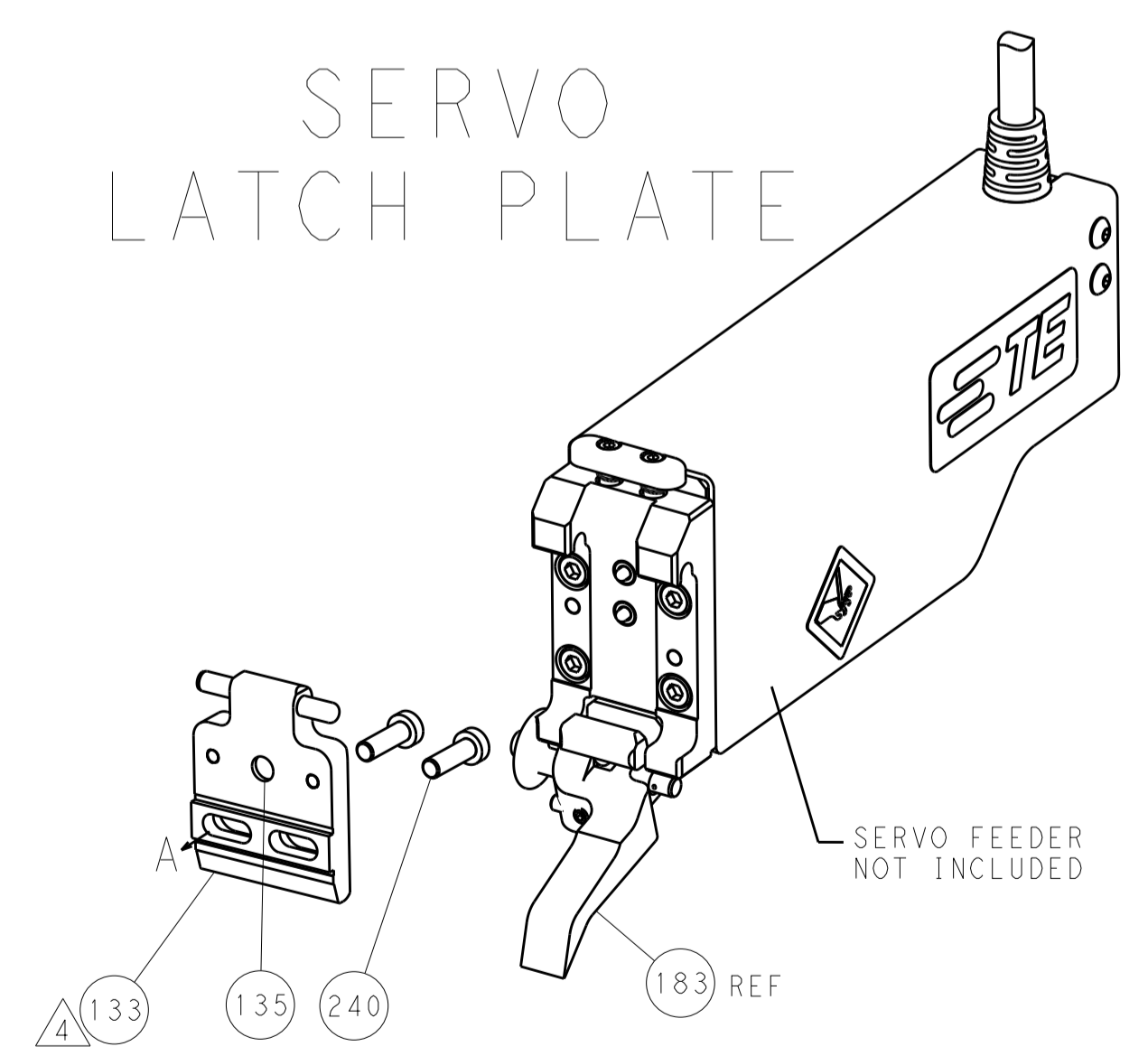


CAM POSITION



AIR FEED

SERVO  
LATCH PLATE

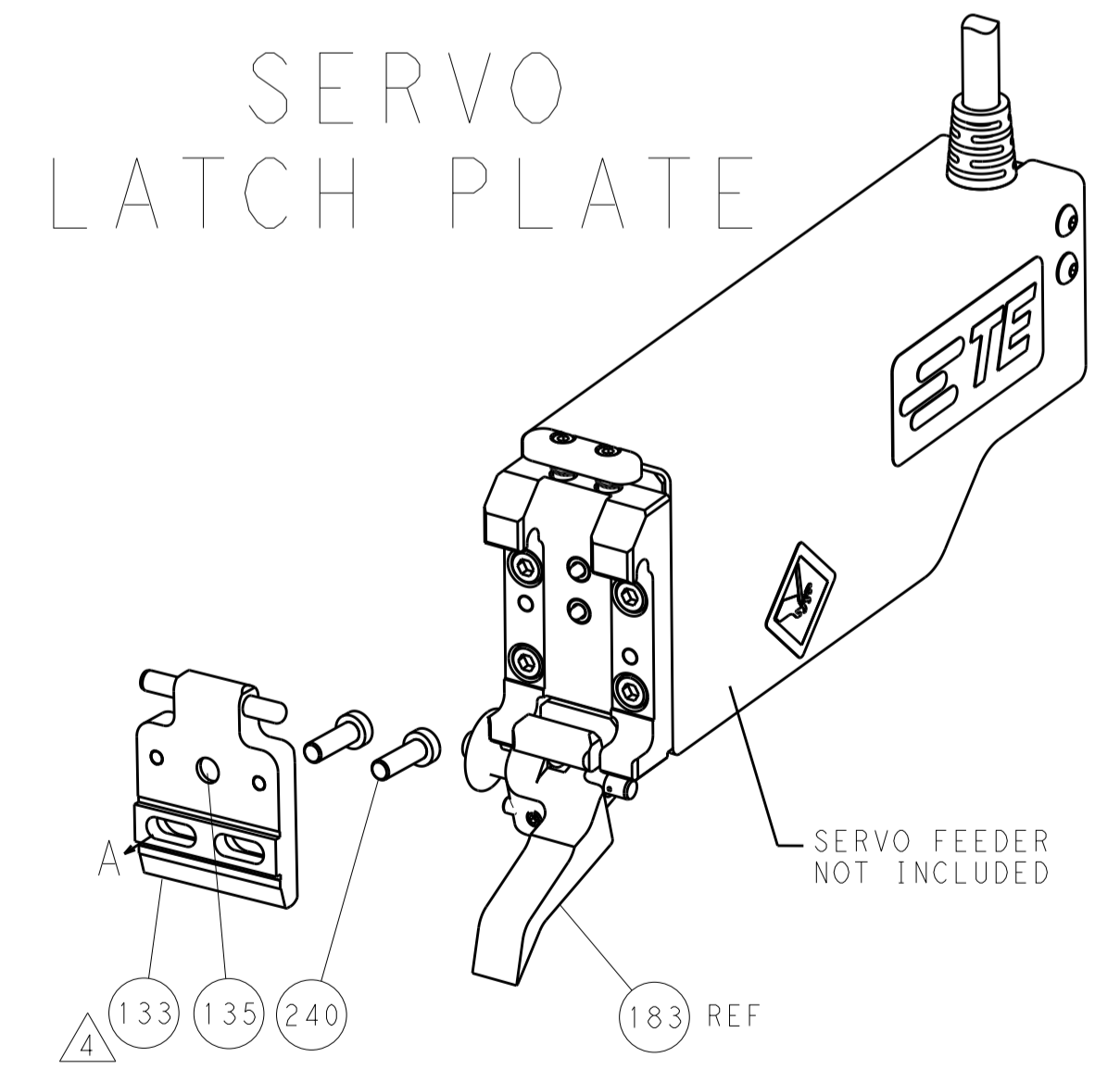
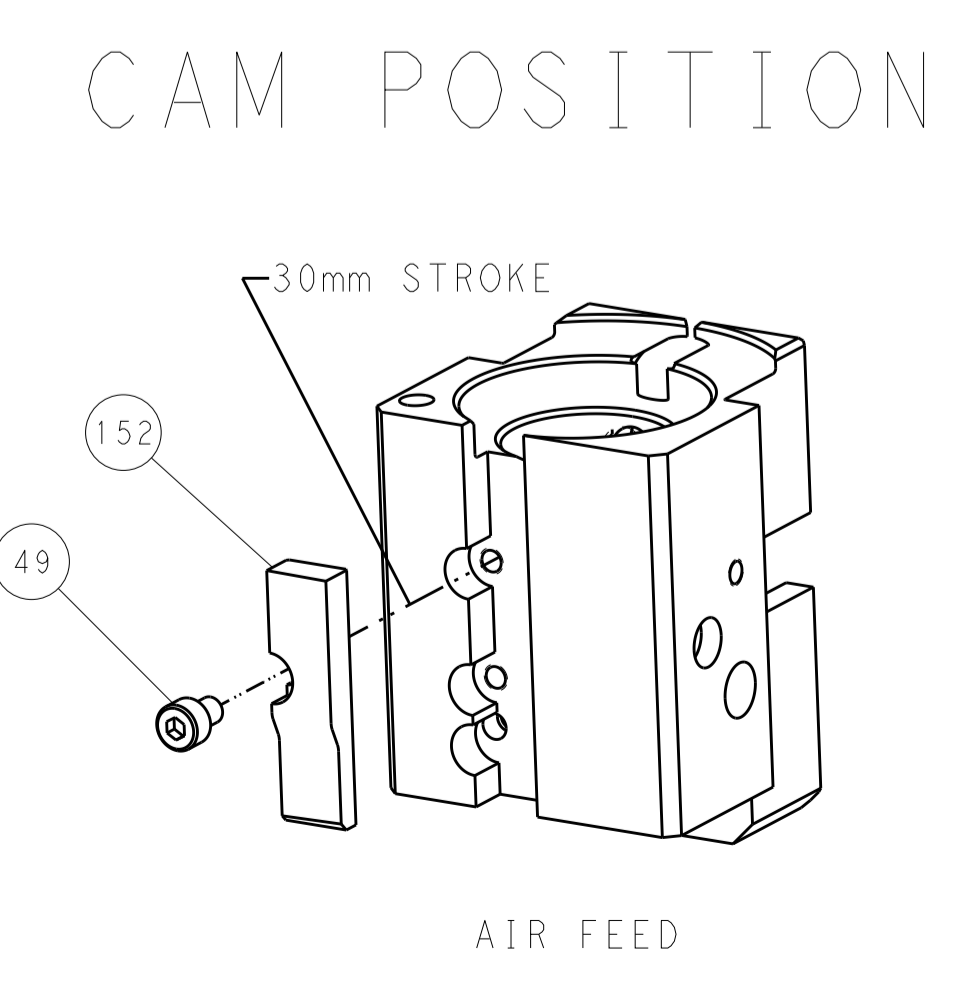
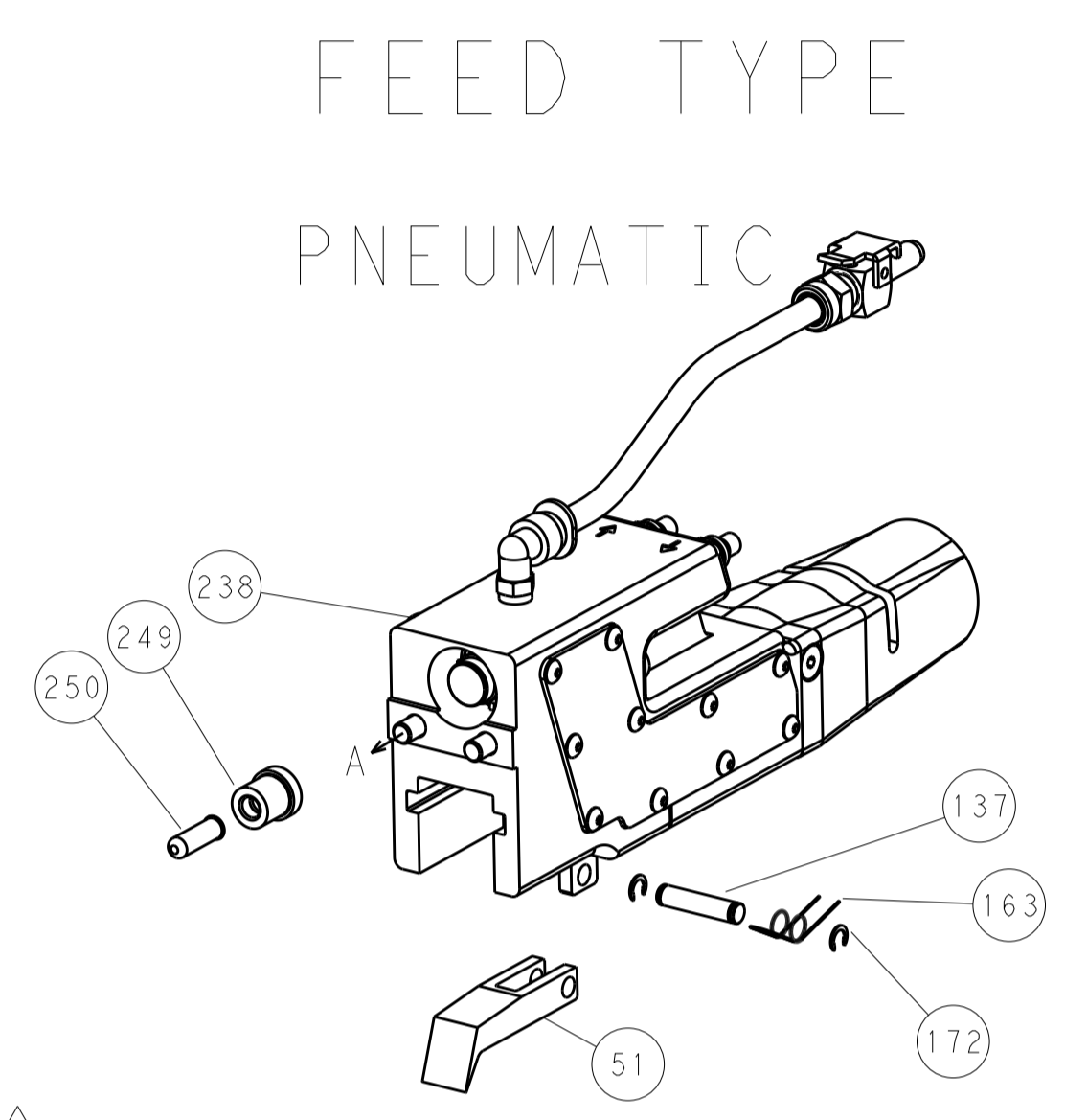
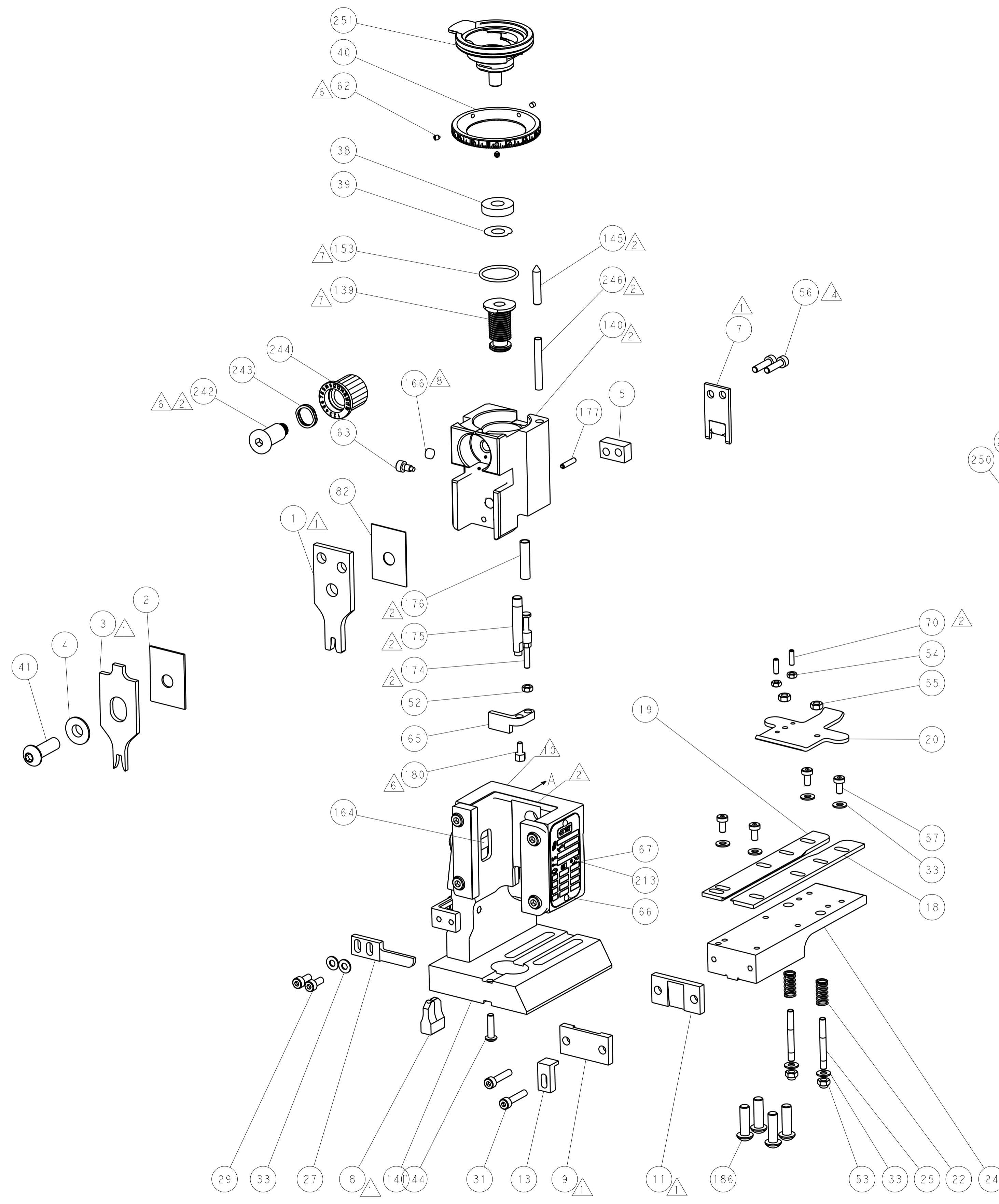
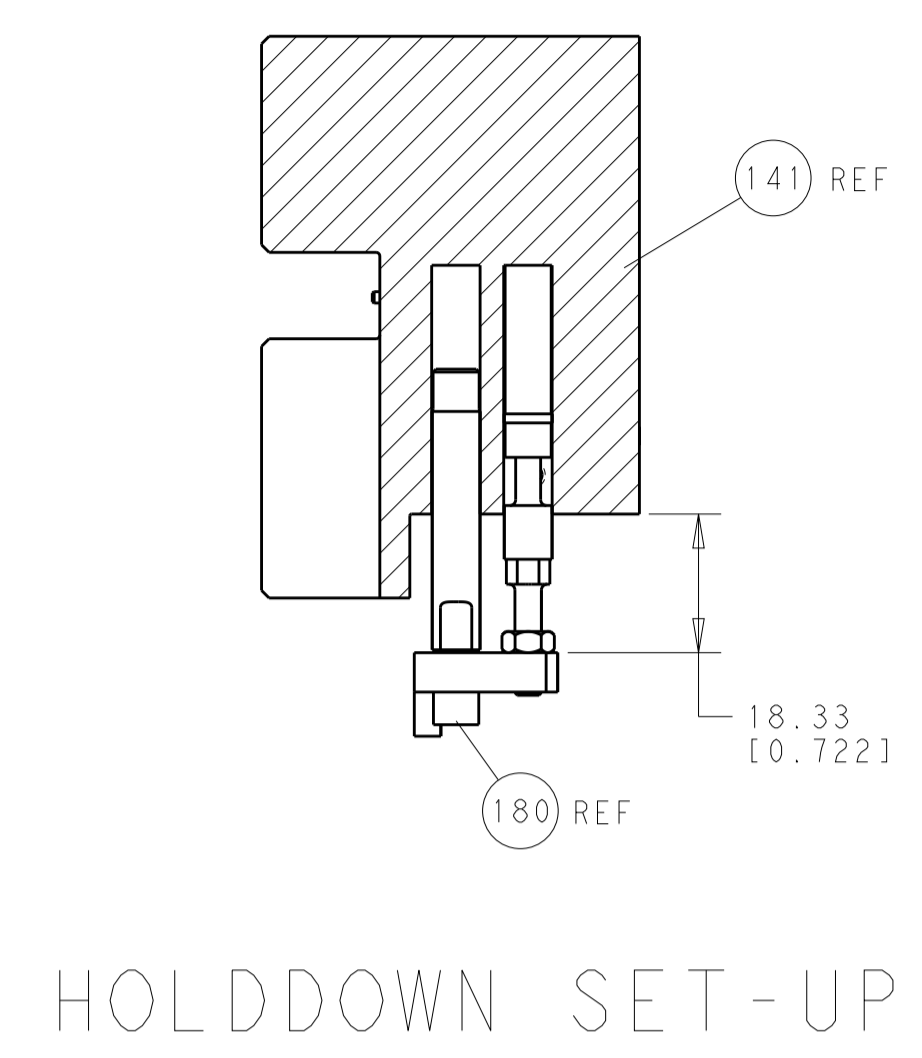


**ATLANTIC VERSION**  
 Shown on sheets 1 of 4 & 2 of 4  
 (Pacific version shown on sheets 3 of 4 & 4 of 4)

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		DWN B. WEAVER 10OCT2014 CHK G. BAILEY 10OCT2014 APVD G. BAILEY 10OCT2014 PRODUCT SPEC APPLICATION SPEC WEIGHT Customer Accessible Production Drawing		NAME Ocean End Feed Applicator SIZE CAGE CODE DRAWING NO A1 00779 C=2150495 SCALE 1:1 SHEET 2 OF 4 REV A		RESTRICTED TO -	
SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION									



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



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 B. WEAVER 10OCT2014		STE TE Connectivity Harrisburg, PA 17105-3608	
mm	0 PLC ±0.5	1 PLC ±0.5	2 PLC ±0.13	3 PLC ±0.013	4 PLC ±0.001	APVD G. BAILEY 10OCT2014	NAME Ocean End Feed Applier
MATERIAL:	FINISH:	WEIGHT:	SCALE: 1:1	SHEET 4 OF 4	REV A	RESTRICTED TO:	