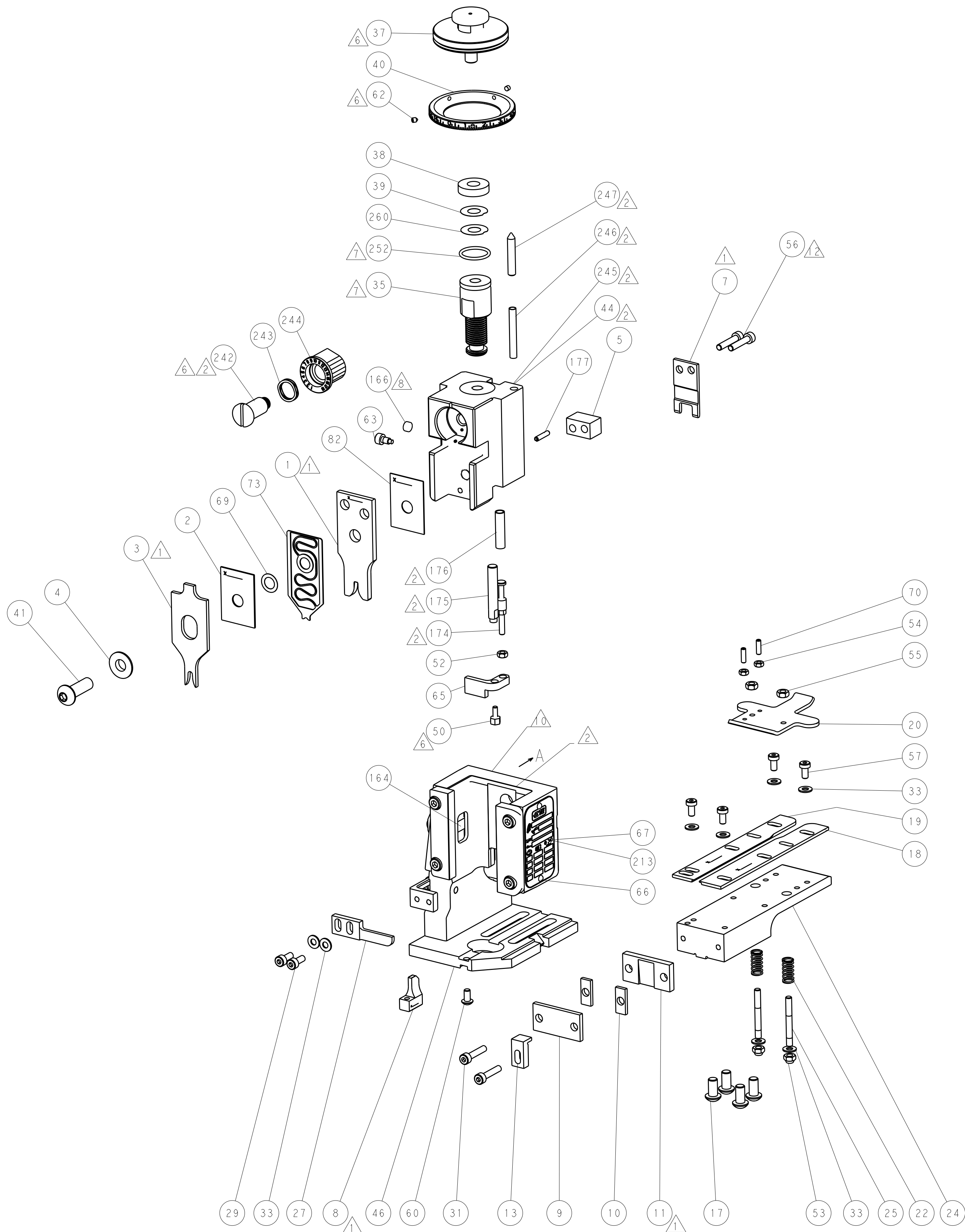
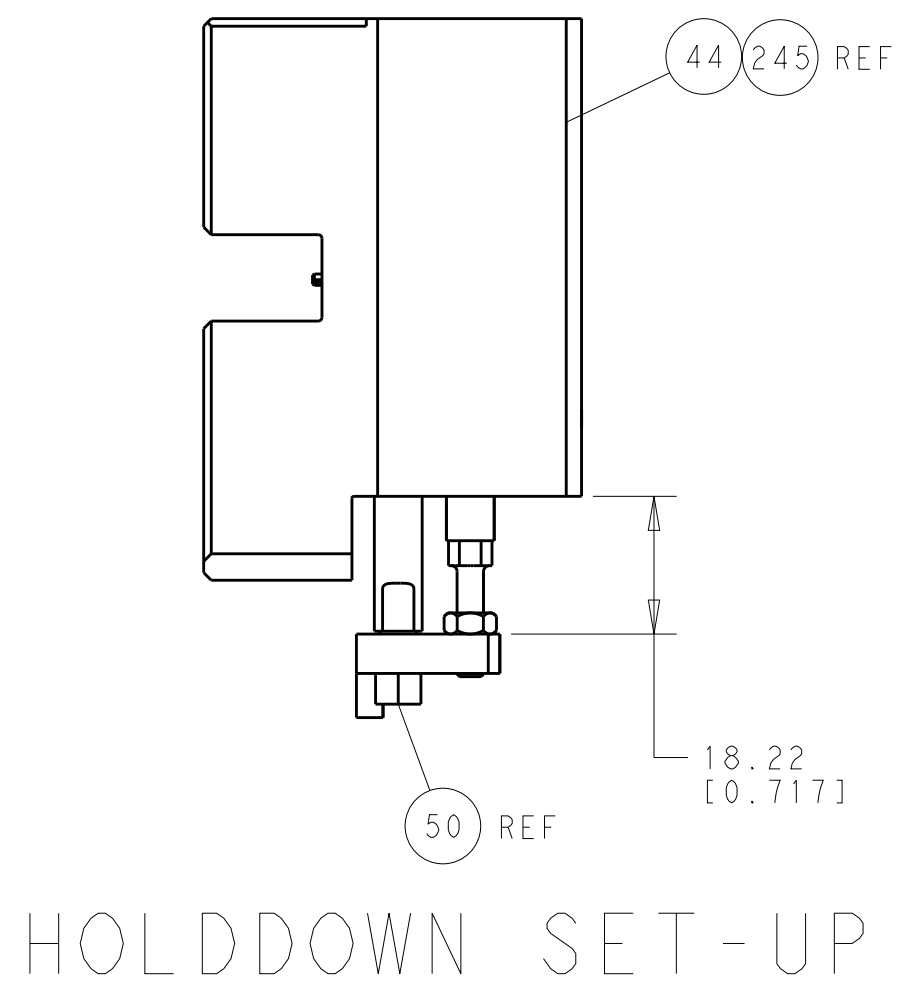
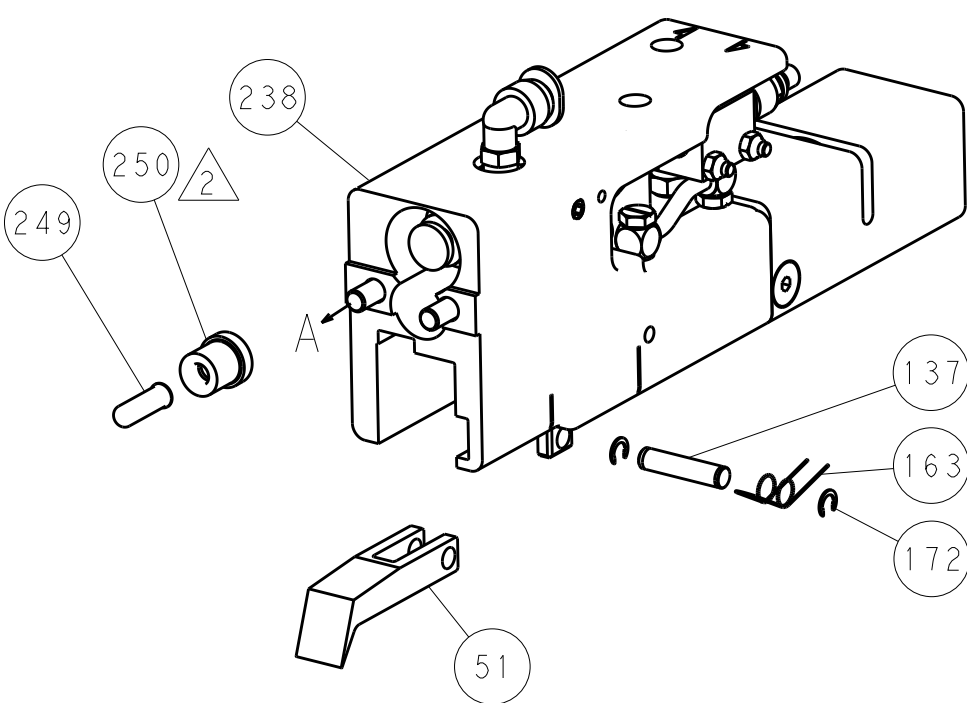


LOC		DIST		REVISIONS			
A		66		P	LTR	DESCRIPTION	DATE
				-		SEE SHEET 1	-

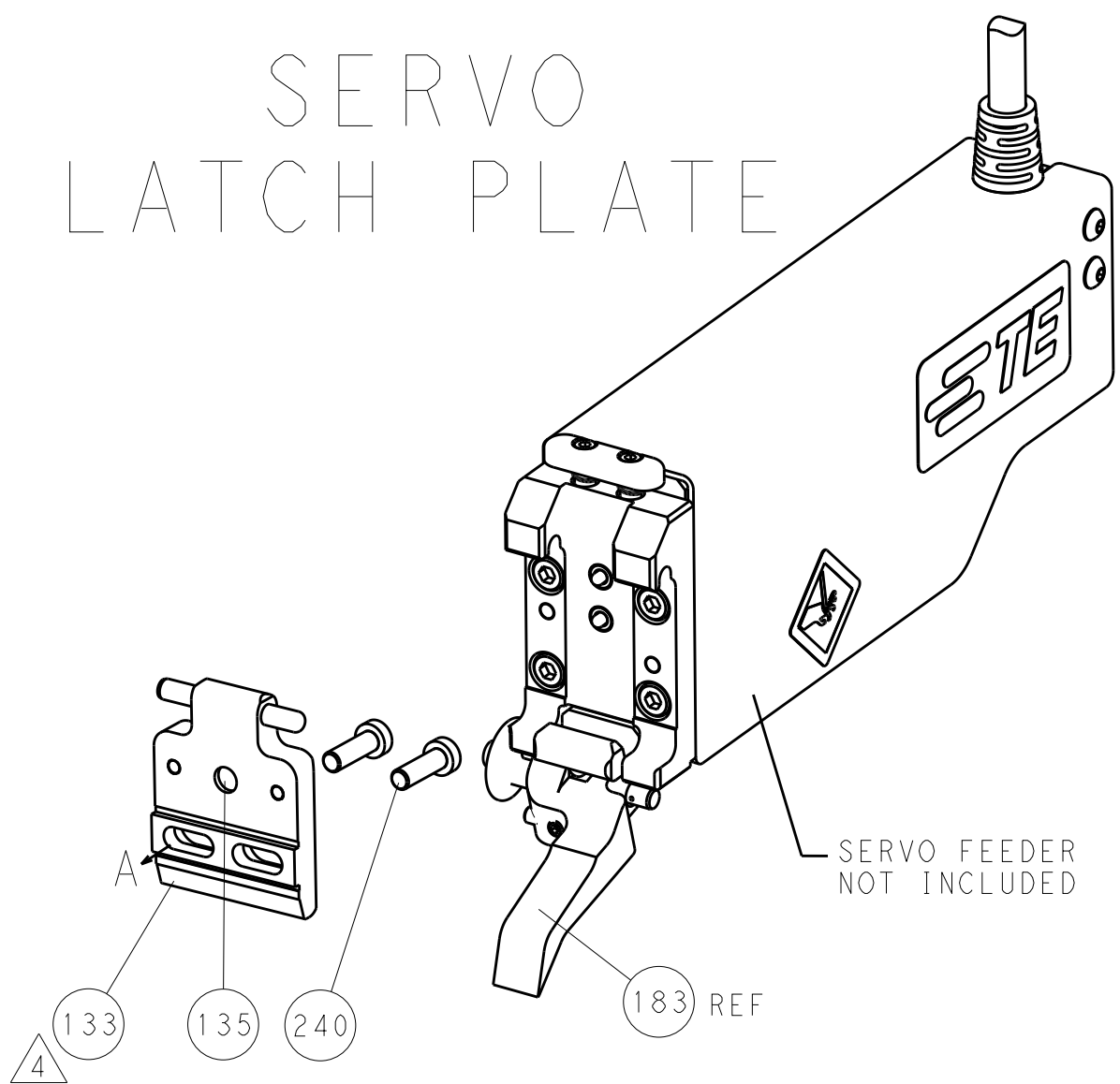


FEED TYPE

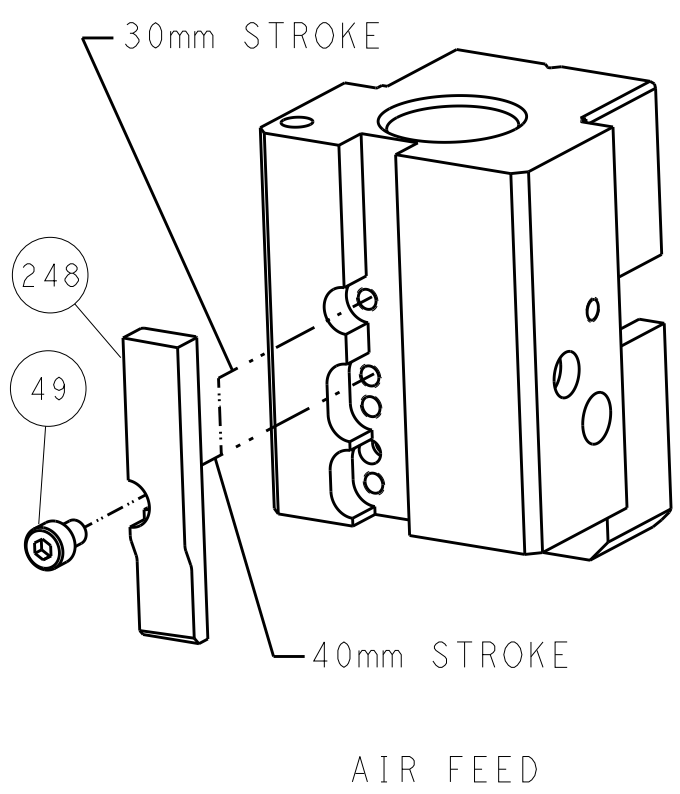
PNEUMATIC



SERVO LATCH PLATE

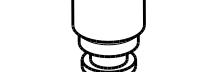


CAM POSITION



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

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CHK G. BAILEY 21AUG2012		NAME Ocean End Feed Applicator	SIZE A1	
APVD T. ELBIN 21AUG2012		PRODUCT SPEC -	CAGE CODE 00779	
APPLICATION SPEC -		WEIGHT -	DRAWING NO. C=2150282	
MATERIAL -		Customer Accessible Production Drawing	SCALE 1:1	SHEET 2 OF 4
			REV B	

PACIFIC VERSION TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION	FEED TYPE	APPLICATOR STYLE CONVERSION CHART						
					CONVERT TO	PART NUMBERS REQUIRED					
	2-2150282-2	B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC	-	-	2063961-1	-	2119653-2	-	-
					SERVO LATCH PLATE	2119951-1	1901697-1	8-2150282-5	-	-	2168400-7 (QUANTITY 2)
					SMART APPLICATOR	2161326-1	-	8-2150282-4	-	-	-
	2-2150282-5	B	FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE ⁴	-	-	2063961-1	-	2119653-2	-	-
	2-2150282-7	B	FINE CRIMP HEIGHT ADJUST	NONE	-	-	-	-	2119641-2	-	2063440-2
	7-2150282-7	A	CRIMP TOOLING KIT	-	-	-	-	-	-	-	-

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.79 mm [.110]	F
INSUL	3.56 mm [.140]	O

APPLICATOR INSTRUCTIONS

408-10390



TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: TERMINAL, RING			
WIRE STRIP LENGTH .204-.234 IN [5.18-5.94 mm]		INSULATION DIAMETER RANGE Ø.070-.100 IN [1.78-2.54 mm]	
TERMINAL APPLICATION 		114-2084	
SPECIFICATION		-	
TERMINALS APPLIED 			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
41711	41013	140517	

WIRE SIZE			CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
18 AWG OR 0.75mm ²			1.96+/-0.05 [0.077+/-0.002]		8.7
20 AWG OR 0.50mm ²			1.88+/-0.05 [0.074+/-0.002]		9.5
22 AWG OR 0.35mm ²			1.83+/-0.05 [0.072+/-0.002]		10.0



- 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:
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2150282-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2150282-5
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 TERMINAL PITCH NOT COMPATIBLE WITH MECHANICAL FEED.
- 11 CUT TO LENGTH AT ASSEMBLY.

-	1	1	1	2119782-1	FINE ADJUST HEAD ASM, PACIFIC STYLE	251
-77	-27	-25	-22	PART NO	DESCRIPTION	ITEM NO

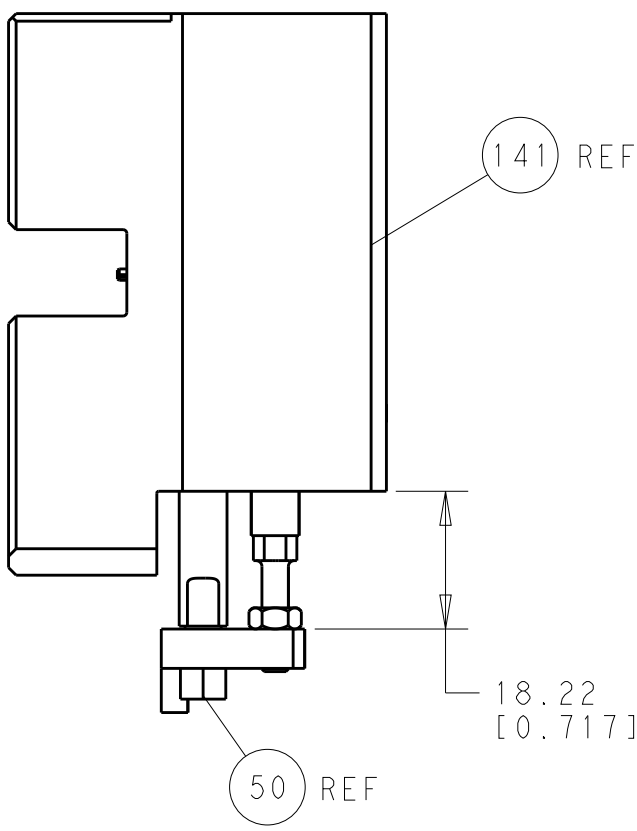
PACIFIC VERSION
 Shown on sheets 3 of 4 & 4 of 4
 (Atlantic version shown on sheets 1 of 4 & 2 of 4)

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

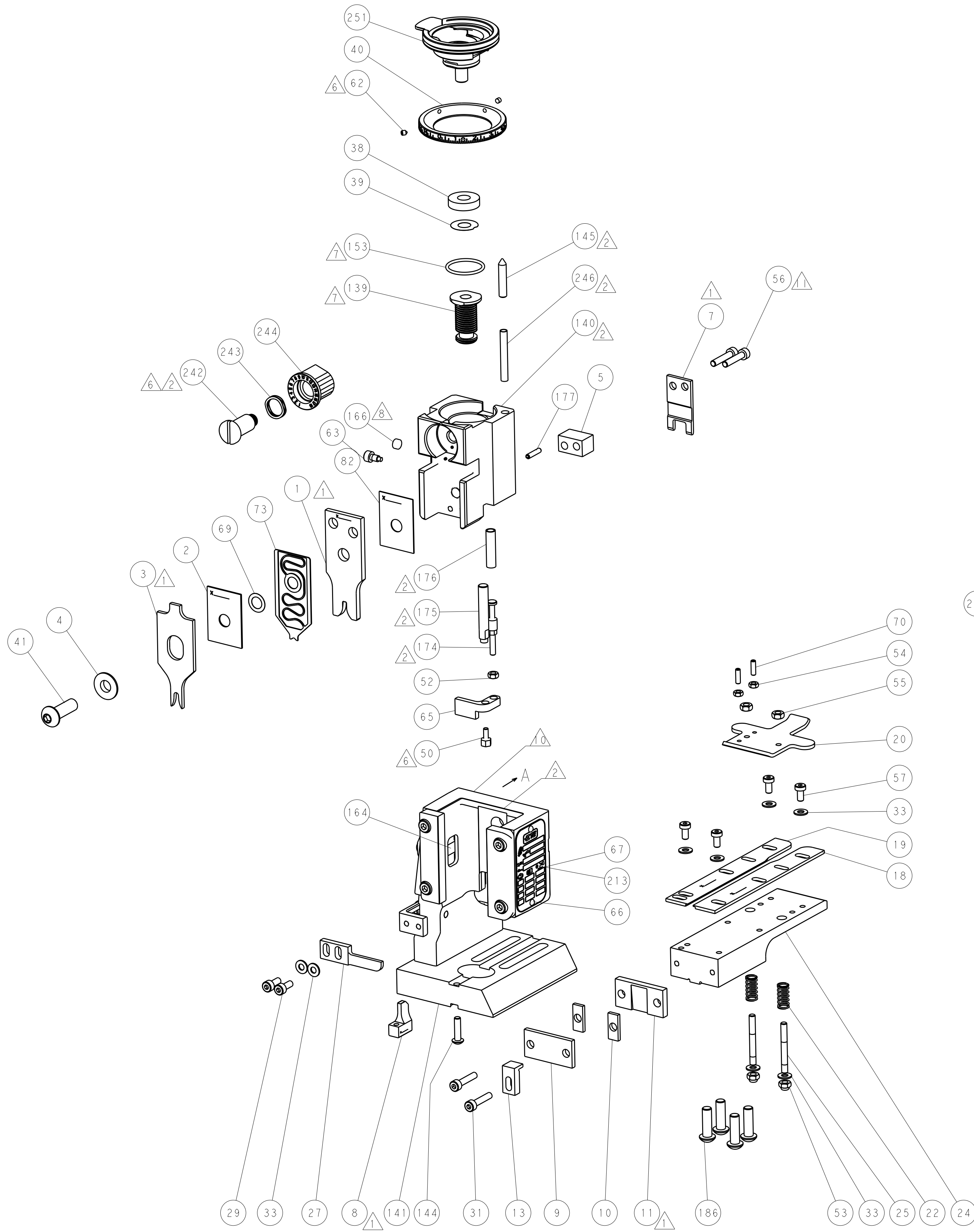
-	-	-	1	2119640-1	PUSH ROD, AIR FEED	250
-	-	-	1	2079988-1	BUSHING, LCH5-12, MISUMI	249
-	1	1	1	1-22279-3	SPRING, COMPRESSION	246
-	1	1	1	2119082-9	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
-	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-	-	2	-	2168400-7	SHCS, LOW HEAD, RoHS, M5 X 10	240
-	-	-	1	2063440-2	AIR FEED MODULE	238
-	-	1	-	2119740-2	TAG, IDENTIFICATION	213
-	4	4	4	2079383-9	SCR, BHSC, RoHS (M6 X 20)	186
-	-	REF	-	1901697-1	FEED FINGER ASSEMBLY, EF	183
-	1	1	1	6-993111-6	PIN, SLOTTED SPRING 3.0 X 14.0	177
-	1	1	1	8-22280-7	SPRING, COMPRESSION	176
-	1	1	1	1752353-2	GUIDE PIN, HOLDDOWN	175
-	1	1	1	1901680-2	GUIDE PIN, HOLDDOWN	174
-	-	-	2	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
-	1	1	1	994969-1	MAGNET, RARE EARTH HIGH ENERGY	166
-	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	-	-	1	240638-1	SPRING, FEED FINGER	163
-	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	2119798-2	DETENT PIN	145
-	1	1	1	2079383-8	SCR, BHSC, RoHS (M4 X 16)	144
-	1	1	1	2119655-6	APPLICATOR BASIC ASSEMBLY, EF	141
-	1	1	1	2119651-1	RAM, ASIAN STYLE, END FEED	140
-	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	455888-4	SPACER, CRIMPER	82
-	1	1	1	2119791-5	DEPRESSOR, WIRE	73
-	1	1	1	2119956-2	DOCUMENTATION PACKAGE	71
-	2	2	2	2-18032-2	SCR, SET, FLT POINT M3 X 10.0	70
-	1	1	1	2119943-1	WASHER, SPACER	69
-	1	-	1	2119740-1	TAG, IDENTIFICATION	67
-	2	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
-	1	1	1	1901681-1	HOLDDOWN, TERMINAL	65
-	1	1	1	2119793-1	LIMITER, ADJUSTMENT BOLT	63
-	2	2	2	992763-5	SCR, SET, SOC, CONE POINT, M3 X 4.0	62
-	4	4	4	2168400-4	SHCS, LOW HEAD, RoHS, M4 X 8	57
-	2	2	2	2168083-9	SCR, SKT HD CAP, RoHS, M4 X 20	56
-	2	2	2	5018030-2	NUT, HEX, REG, RoHS, M4	55
-	2	2	2	5018030-1	NUT, HEX, REG, RoHS, M3	54
-	2	2	2	986965-8	NUT, LOCK, HEX, TORQUE (M4)	53
-	1	1	1	1-5018030-0	NUT, HEX, REG, RoHS, M3.5	52
-	-	-	1	2119792-2	PAWL, EF, AIR	51
-	1	1	1	1752354-1	STANDOFF, HOLD-DOWN	50
-	-	-	1	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	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	2119644-2	RAM WASHER, PRECISION	38
-	8	8	8	1-18028-2	WASHER, FLAT, REG M4	33
-	2	2	2	2168083-9	SCR, SKT HD CAP, RoHS, M4 X 20	31
-	2	2	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	29
-	1	1	1	240639-1	STRIPPER (MACHINING)	27
-	2	2	2	1320906-1	STUD, THREADED	25
-	1	1	1	1752371-5	PLATE, STRIP GUIDE	24
-	2	2	2	2-22281-3	SPRING, COMPRESSION	22
-	1	1	1	1752373-1	DRAW	20
-	1	1	1	1901696-3	STRIP GUIDE, REAR	19
-	1	1	1	1901695-3	STRIP GUIDE, FRONT	18
-	1	1	1	1752360-1	SPACER, HOLD-DOWN	13
-	1	1	1	240644-1	PLATE, REAR SHEAR	11
-	2	2	2	1-240645-0	SPACER, SHEAR PLATE	10

[illegible]

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



HOLDDOWN SET-UP

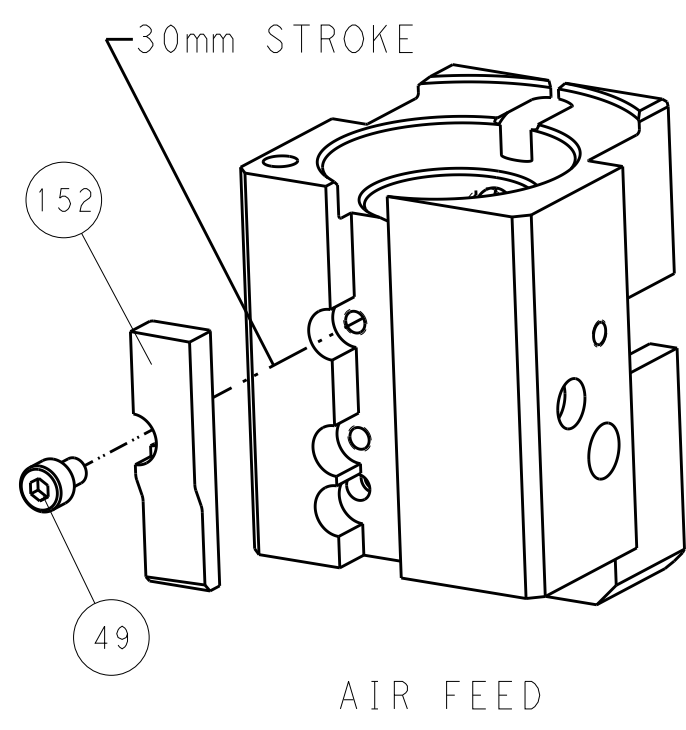


FEED TYPE

PNEUMATIC

SERVO LATCH PLATE

CAM POSITION



AIR FEED

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

1. THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS SUBJECT TO CHANGE WITHOUT NOTICE.		DWN R. STAKEM 21AUG2012	STE Connectivity Harrisburg, PA 17105-3608			
2. TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK G. BAILEY 21AUG2012	NAME Ocean End Feed Applicator			
3. DIMENSIONS:		APVD T. ELBIN 21AUG2012	SIZE A1			
4. MATERIAL		PRODUCT SPEC	CAGE CODE 00779			
5. FINISH		APPLICATION SPEC	DRAWING NO C-2150282			
6. WEIGHT		RESTRICTED TO	REV B			
7. SCALE		Customer Accessible Production Drawing				
8. SHEET		1:1				
9. OF		4				
10. REV		4				