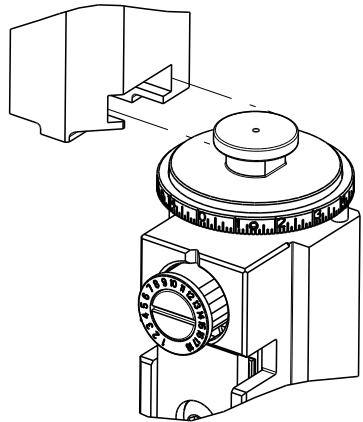


8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2266190-1	B	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2266190-2	B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2266190-1	B	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2266190-2	B	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2266190-7	A	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.79 mm [.110]	F
STABILIZER	2.79 mm [.110]	O
INSULATION	3.94 mm [.155]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: TERMINAL, AMP-IN			
WIRE STRIP LENGTH 4.80-5.60 mm [.189-.220 IN]			INSULATION DIAMETER RANGE Ø4.45-5.08 mm [.175-.200 IN]
TERMINAL APPLICATION SPECIFICATION	NONE	-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
3-647505-1			

WIRE SIZE	WIRE CRIMP HEIGHT mm [INCH]	STABILIZER CRIMP HEIGHT mm[INCH]	CRIMP HEIGHT REFERENCE SETTING
2X16 MAG	1.85+/-0.05 [.073+/- .002]	2.91+/-0.08 [.115+/- .003]	7.1



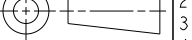
- 1 RECOMMENDED SPARE PARTS
- 2 REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- 3 APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
- 4 CRIMP HEIGHT REFERENCE SETTING WAS THE SETTING USED WHEN THE APPLICATOR WAS QUALIFIED AT THE FACTORY. ADJUSTMENT MAY BE NECESSARY WHEN RUNNING APPLICATOR IN THE FIELD.
5. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.

*WARNING
ON INSTALLATION, SET WIRE DISC TO CRIMP HEIGHT REFERENCE SETTING FOR LARGEST WIRE SIZE. CRIMP HEIGHT REFERENCE SETTINGS GREATER THAN THE VALUE SHOWN MAY CAUSE DAMAGE TO THE CRIMP TOOLING, REFER TO THE INSTRUCTION SHEET FOR PROPER SETUP AND ADJUSTMENTS.

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

2		1					
LOC	DIST	REVISIONS					
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
		A		RELEASE	05MAR2014	XZ	TE
		B		ECR-22-160616	08DEC2022	LG	GWB

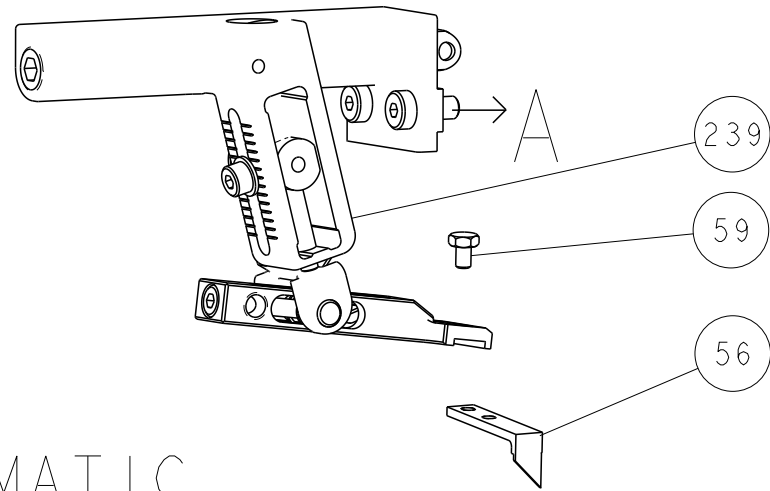
-	1	-	1	-	2119641-1	FEED CAM, AIR FEED	248
-	1	1	1	1	2119082-9	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
-	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-	1	1	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
-	-	1	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
-	1	-	1	-	2844940-1	AIR FEED MODULE	238
-	1	1	1	1	5-456408-3	CRIMPER, WIRE PREMIUM	178
-	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	1	1	1	1	2844908-1	SCREW, LOCKING	99
-	1	1	1	1	2844907-1	POST, LOCKING	98
-	1	1	1	1	455888-4	SPACER, CRIMPER	82
-	1	1	1	1	1803607-3	DOCUMENTATION PACKAGE	71
-	1	1	1	1	2119791-5	DEPRESSOR, WIRE	70
-	1	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	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	60
-	1	1	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	1	1	1	1	1338685-1	PAWL, FEED	56
-	2	2	2	2	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	54
-	1	2	1	2	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	1803583-9	APPLICATOR BASIC ASSEMBLY, SF	46
-	1	1	1	1	1803515-1	RAM ASSEMBLY, SF ATLANTIC	44
-	1	1	1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
-	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	2	2	2-2844962-8	SPACER, CYLINDRICAL, STRIP GUIDE	30
-	1	1	1	1	2844992-1	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	1-455888-0	SPACER, CRIMPER	28
-	1	1	1	1	1320928-2	STRIP GUIDE	24
-	1	1	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21
-	2	2	2	2	1-18028-2	WASHER, FLAT, REG M4	20
-	1	1	1	1	2119533-3	STRIPPER, SIDE FEED	19
-	1	1	1	1	2119806-1	INSERT, SHEAR	13
-	1	1	1	1	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1	1	1-356885-4	STOP, SHEAR	11
-	1	1	1	1	2119805-1	SHEAR HOLDER, FRONT	10
-	1	1	1	1	1803095-6	FLOATING SHEAR, FRONT	9
1	2	2	1	1	1633923-8	ANVIL, COMBINATION	8
-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	6
-	1	1	1	1	1-2119757-0	DEPRESSOR, SHEAR	5
-	1	1	1	1	238011-4	BLOCK, CRIMPER SPACER	4
1	2	2	1	1	2-2119784-9	CRIMPER, INSULATION O PREMIUM	3
-	1	1	1	1	455888-2	SPACER, CRIMPER	2
1	2	2	1	1	1424378-1	CRIMPER, WIRE O	1
-77-72-71	-2	-1	PART NO		DESCRIPTION		ITEM NO

THIS DRAWING IS A CONTROL DRAWING FOR THE FID ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE WITHOUT NOTICE. THE USER SHALL BE RESPONSIBLE FOR THE LATEST VERSION.				DWN X. ZHAO 02JAN2013	STE TE Connectivity Harrisburg, PA 17105-3608						
CHK L. ZHANG 02JAN2013				APVD T. ELBIN 02JAN2013	NAME Ocean Side Feed Applicator						
DIMENSIONS: mm				TOLERANCES UNLESS OTHERWISE SPECIFIED:							
				0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±							
MATERIAL -				WEIGHT -							
FINISH -				RESTRICTED TO -							
Customer Accessible Production Drawing					SIZE A	CAGE CODE 00779	DRAWING NO C=2266190	REV B			

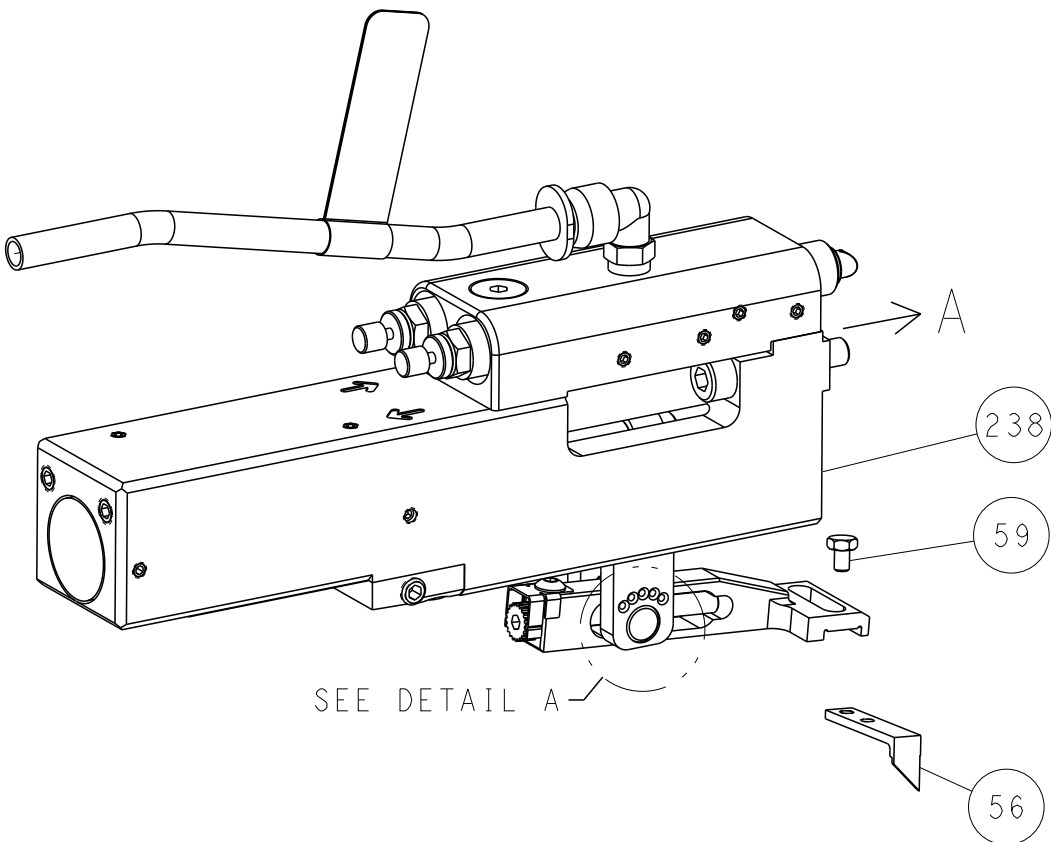
SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

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

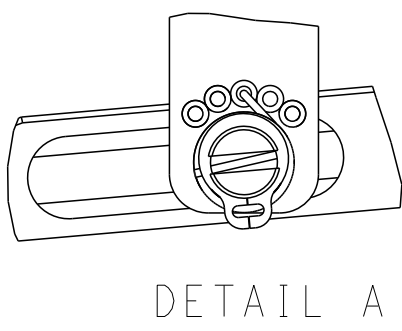
FEED TYPE MECHANICAL



PNEUMATIC

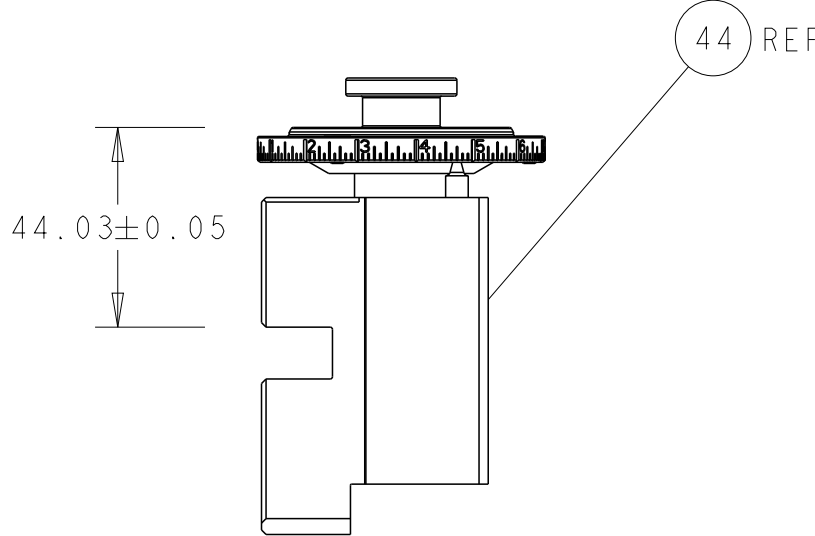
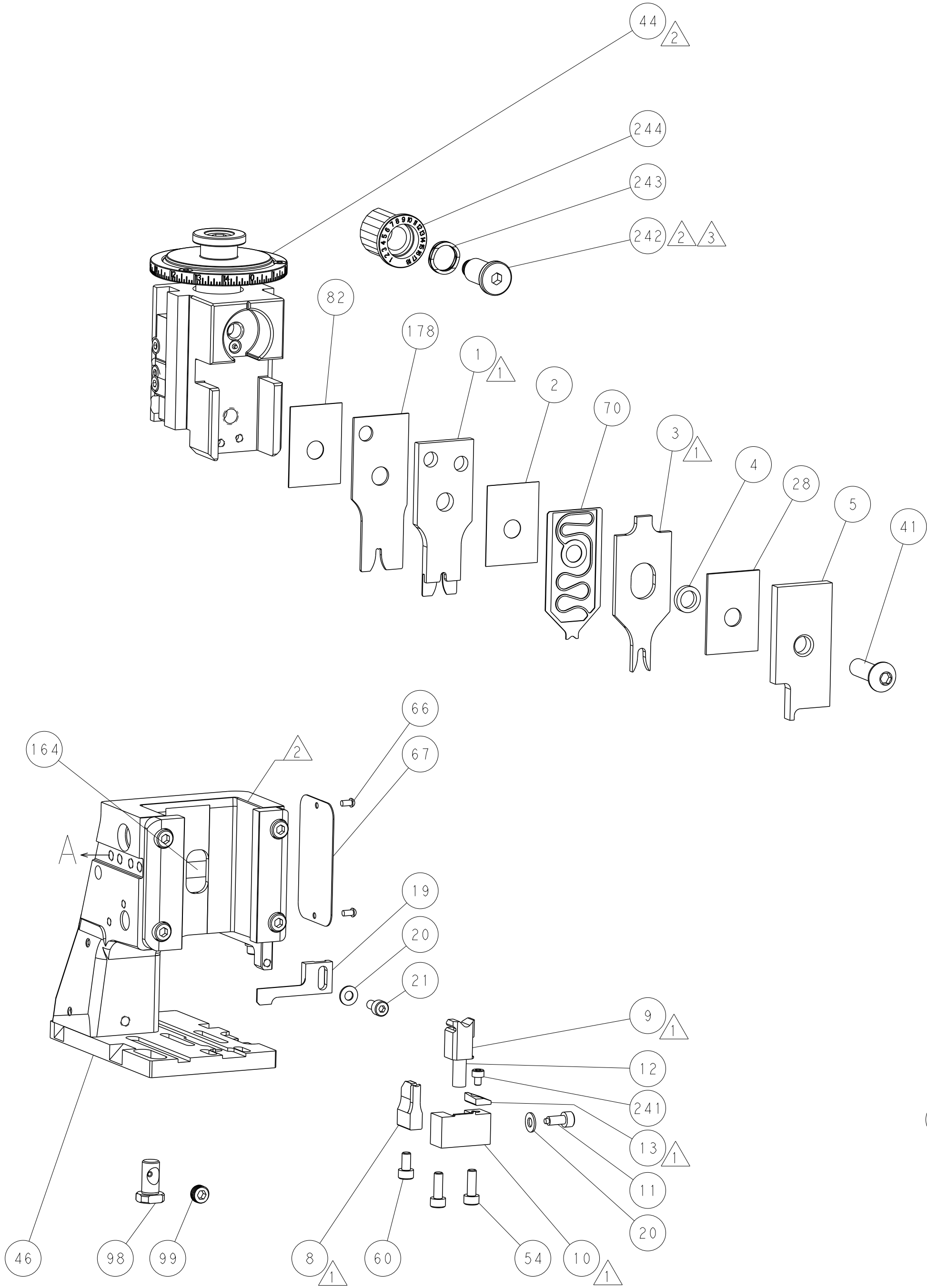
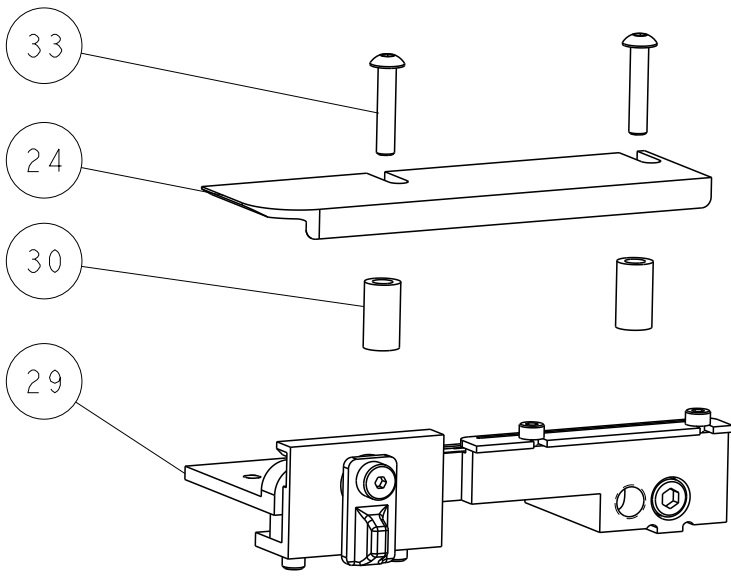
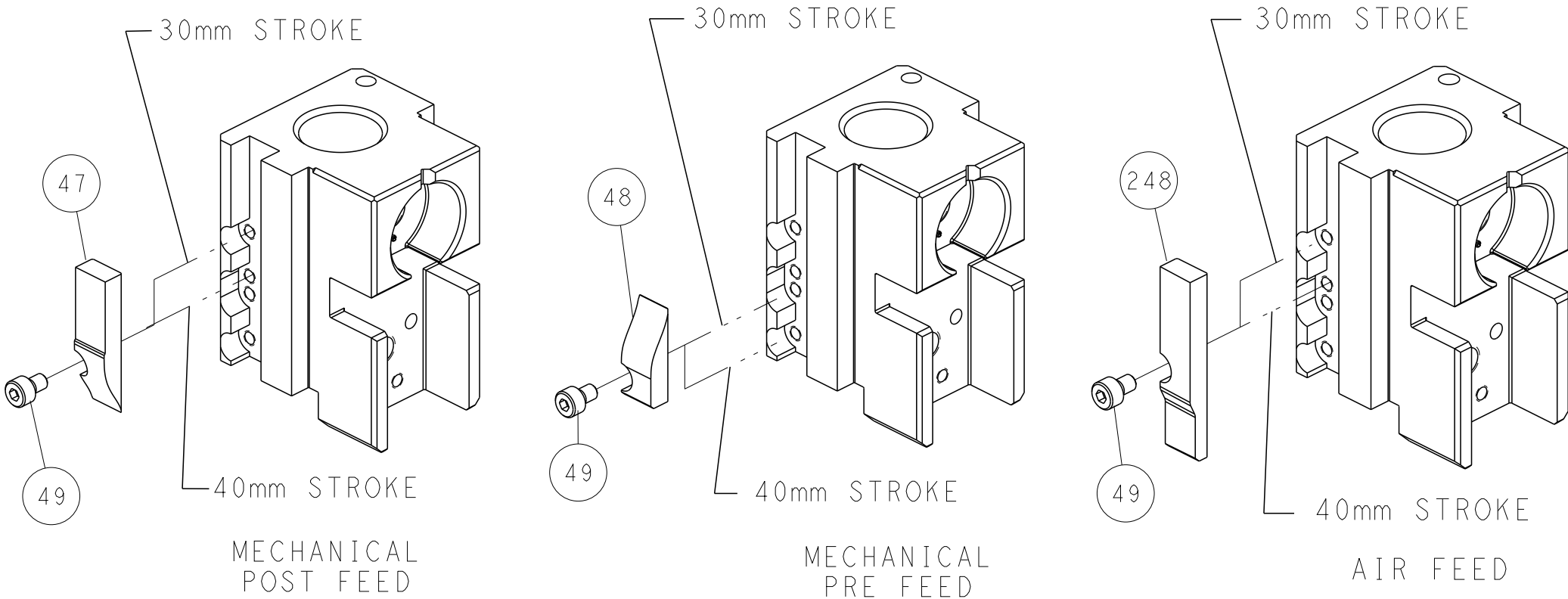


FEED SPRING SETTING POSITION (SHOWN FROM REAR SIDE)

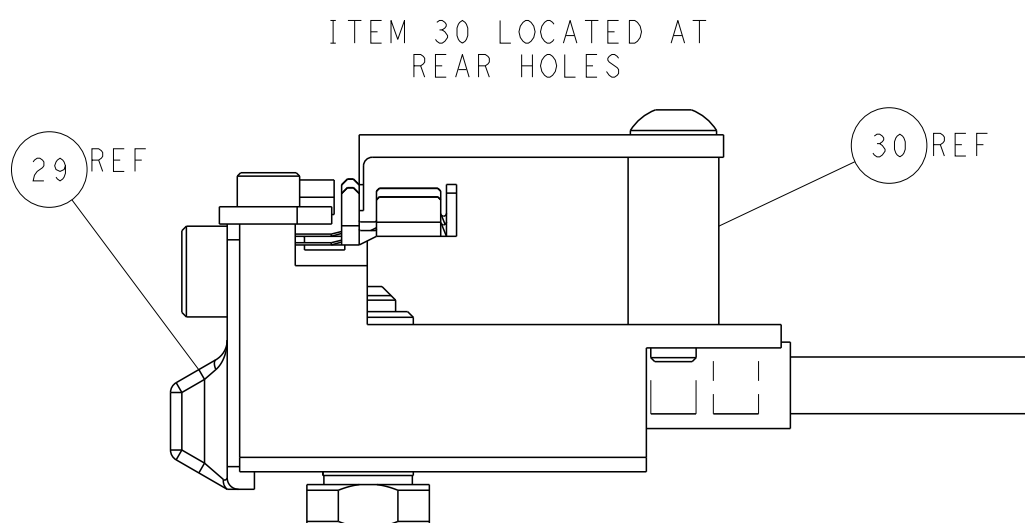


DETAIL A

CAM POSITIONS



RAM SET-UP



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

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	L. ZHANG	02JAN2013		
				APVD	T. ELBIN	02JAN2013	NAME	
				PRODUCT SPEC			Ocean Side Feed Applicator	
				APPLICATION SPEC			-	
				WEIGHT			-	
				Customer Accessible Production Drawing			-	
				SCALE			1:2	
				SHEET			2 of 4	
				REV			B	

SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

Diagram illustrating the removal of the front cover. A screwdriver is used to remove a screw from the front cover. The front cover is then lifted off the machine.

DETAIL A

30mm STROKE

142

49

MECHANICAL POST FEED

30mm STROKE

48

49

MECHANICAL PRE FEED

30mm STROKE

151

49

AIR FEED

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

THIS DRAWING IS A COMPLETE DOCUMENT FOR THE ELECTRICAL CONNECTION OF THIS PRODUCT TO THE USER'S SYSTEM. IT MUST BE KEPT ON FILE AND SHOULD BE CONSULTED FOR THE LATEST VERSION. DIMENSIONS: mm						TOLERANCES, UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ° ± FINISH					
						DWN ZHAO 02JAN2013 CHG ZHANG 02JAN2013 APPD FLBIN 02JAN2013 PRODUCT SPEC APPLICATION SPEC					
MATERIAL - WEIGHT -						NAME Ocean Side Feed Applicator SIZE CASE CODE DRAWING NO A 00779 C=2266190 RESTRICTED TO -					
Customer Accessible Product Drawing						SCALE 1:2 SHEET 4 OF 4 REV B					