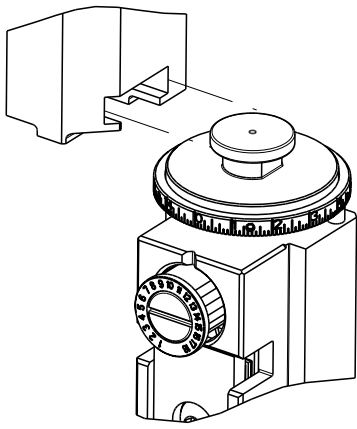
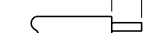


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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE				
2266155-1	B	FINE CRIMP HEIGHT ADJUST	MECHANICAL				
2266155-2	B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC				
7-2266155-1	B	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL				
7-2266155-2	B	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC				
7-2266155-7	A	CRIMP TOOLING KIT	-				

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	3.05 mm [.120]	F
INSUL	4.06 mm [.160]	F
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: DELPHI TERMINAL				DELPHI CRIMP SPECIFICATION			
TERMINAL NAME: TAXI TERM F M/P 630							
WIRE STRIP LENGTH							
4.93-5.69 mm [.194-.224 IN]				INSULATION DIAMETER RANGE Ø2.60-3.70 mm [.102-.146 IN]			
TERMINAL APPLICATION				DELPHI SPECIFICATION CRIMP INFORMATION		-	
SPECIFICATION		SHEET 7 TERMINAL 1203397		-		-	
TERMINALS APPLIED							
TE TERMINAL		DELPHI TERMINAL		TE TERMINAL		DELPHI TERMINAL	
286703-1		12033997					

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
4.00mm2	2.40+/-0.05 [.094+/- .002]	7.1
2.50mm2	2.20+/-0.05 [.087+/- .002]	8.8
3.00mm2	2.10+/-0.05 [.083+/- .002]	10.4



- 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)

LOC	DIST	REVISIONS				
A	66	P	LYR	DESCRIPTION	DATE	OWN
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		B		ECR-18-006953	16MAY2018	JDG
		B1		ECR-19-000212	07JAN2019	JAH

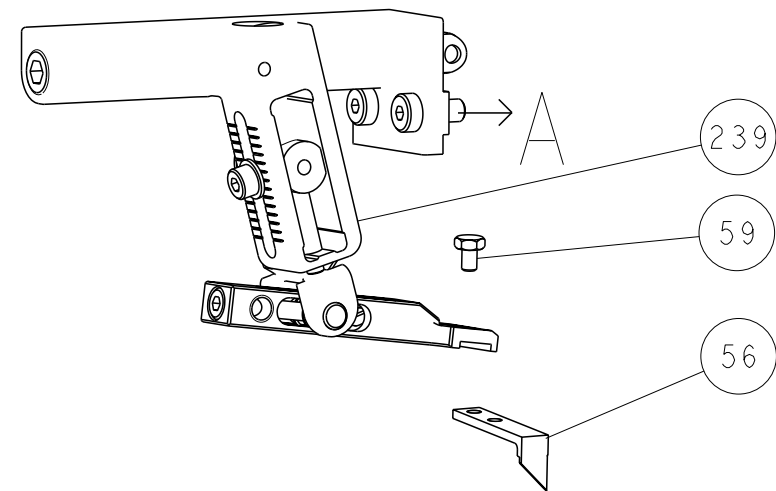
-	1	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
-	1	-	1	-	1803259-1	BUSHING, FLANGED	249
-	1	-	1	-	2119641-1	FEED CAM, AIR FEED	248
-	1	1	1	1	2119082-5	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
-	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-	1	1	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
-	-	1	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
-	1	-	1	-	2063440-1	AIR FEED MODULE	238
-	2	-	2	-	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
-	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	1	-	1	-	240638-1	SPRING, FEED FINGER	163
-	1	-	1	-	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137
-	1	-	1	-	2119799-1	HOLDER,FEED FINGER, AF	136
-	1	1	1	1	455888-3	SPACER, CRIMPER	120
-	1	1	1	1	1-18028-2	WASHER, FLAT, REG M4	119
-	1	1	1	1	2844908-1	SCREW, LOCKING	99
-	1	1	1	1	2844907-1	POST, LOCKING	98
-	1	1	1	1	455888-5	SPACER, CRIMPER	82
-	1	1	1	1	1803607-1	DOCUMENTATION PACKAGE	71
-	1	1	1	1	2119791-9	DEPRESSOR, WIRE	70
-	1	1	1	1	2119943-1	WASHER, SPACER	69
-	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
-	4	4	4	4	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	54
-	2	2	2	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	53
-	1	1	1	1	5018030-1	NUT, HEX, REG, RoHS, M3	52
-	1	1	1	1	811242-6	BUMPER, HOLD DOWN	51
-	1	1	1	1	690753-2	SPACER, TONKER	50
-	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
-	1	1	1	1	1752356-2	SUPPORT, TERMINAL	34
-	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	2	2	3-2844962-2	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	1320928-6	STRIP GUIDE	24
-	1	1	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21
-	1	1	1	1	1-18028-2	WASHER, FLAT, REG M4	20
-	1	1	1	1	2119533-1	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	1803095-1	FLOATING SHEAR, FRONT	9
1	2	2	1	1	1633924-3	ANVIL, COMBINATION	8
-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	6
-	1	1	1	1	1-2119757-2	DEPRESSOR, SHEAR	5
-	1	1	1	1	238011-2	BLOCK, CRIMPER SPACER	4
1	2	2	1	1	3-2119582-4	CRIMPER, INSULATION F PREMIUM	3
-	1	1	1	1	455888-8	SPACER, CRIMPER	2
1	2	2	1	1	2-456409-9	CRIMPER, WIRE .120 "F" PREMIUM	1
-77	-72	-71	-2	-1	PART NO	DESCRIPTION	ITEM NO

THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE AND TO CONTROL THE ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.				OWN Y. YIN 18NOV2013	 TE Connectivity Harrisburg, PA 17105-3608						
DIMENSIONS: mm				CHK G. BAILEY 18NOV2013	NAME Ocean Side Feed Applicator -						
				APVD J. GUO 18NOV2013							
				PRODUCT SPEC -							
				APPLICATION SPEC -							
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±				MATERIAL FINISH		WEIGHT		SIZE A1	CAGE CODE 00779	DRAWING NO C=2266155	RESTRICTED TO -
						Customer Accessible Production Drawing		SCALE 1:2	SHEET 1	OF 4	REV B1

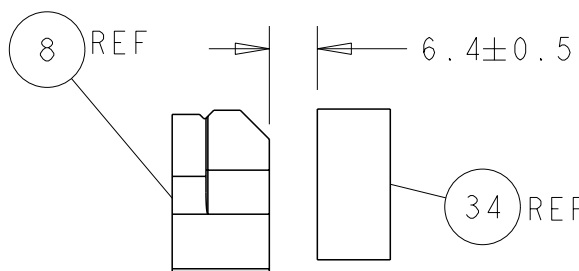
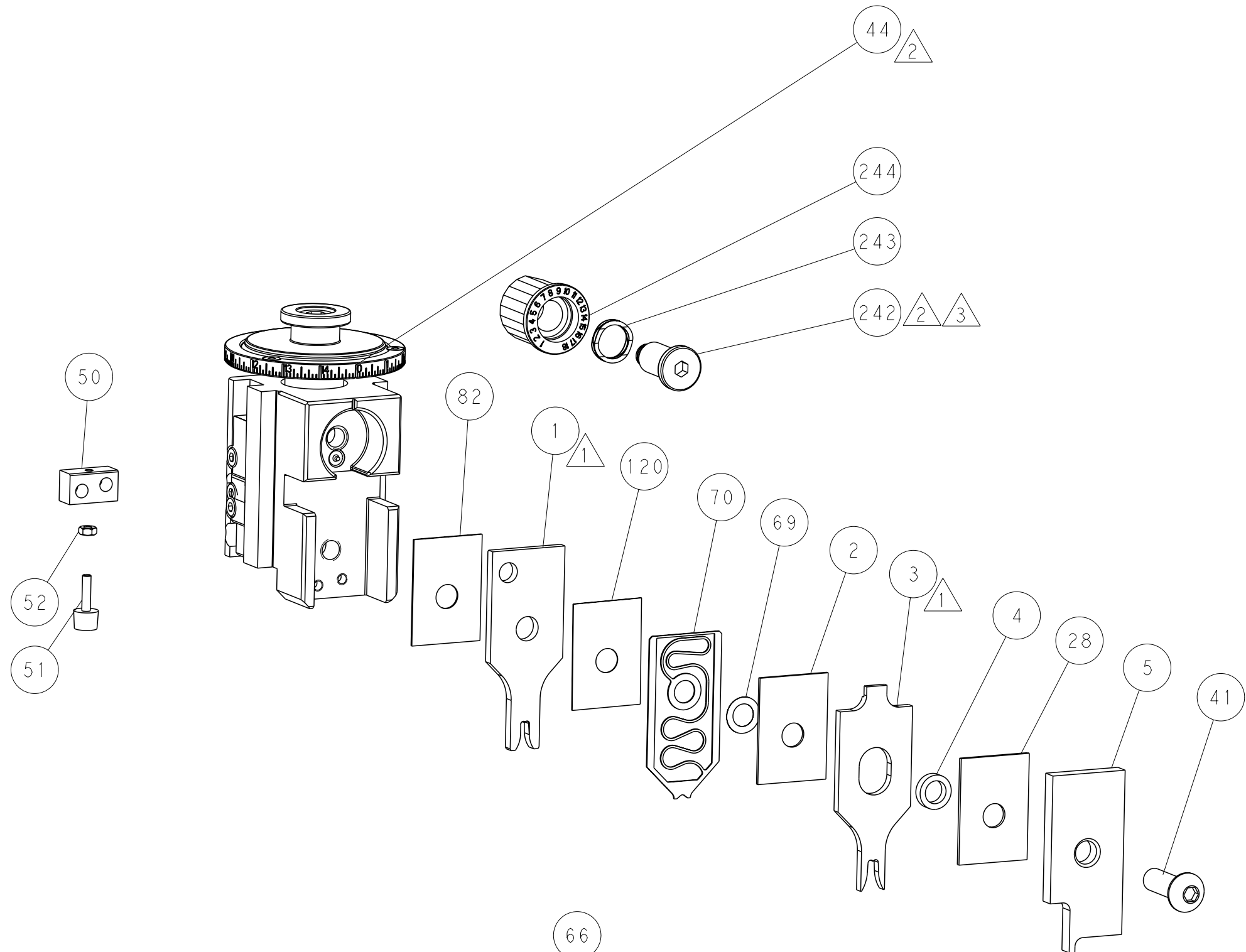
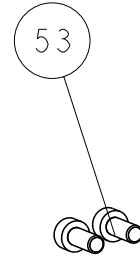
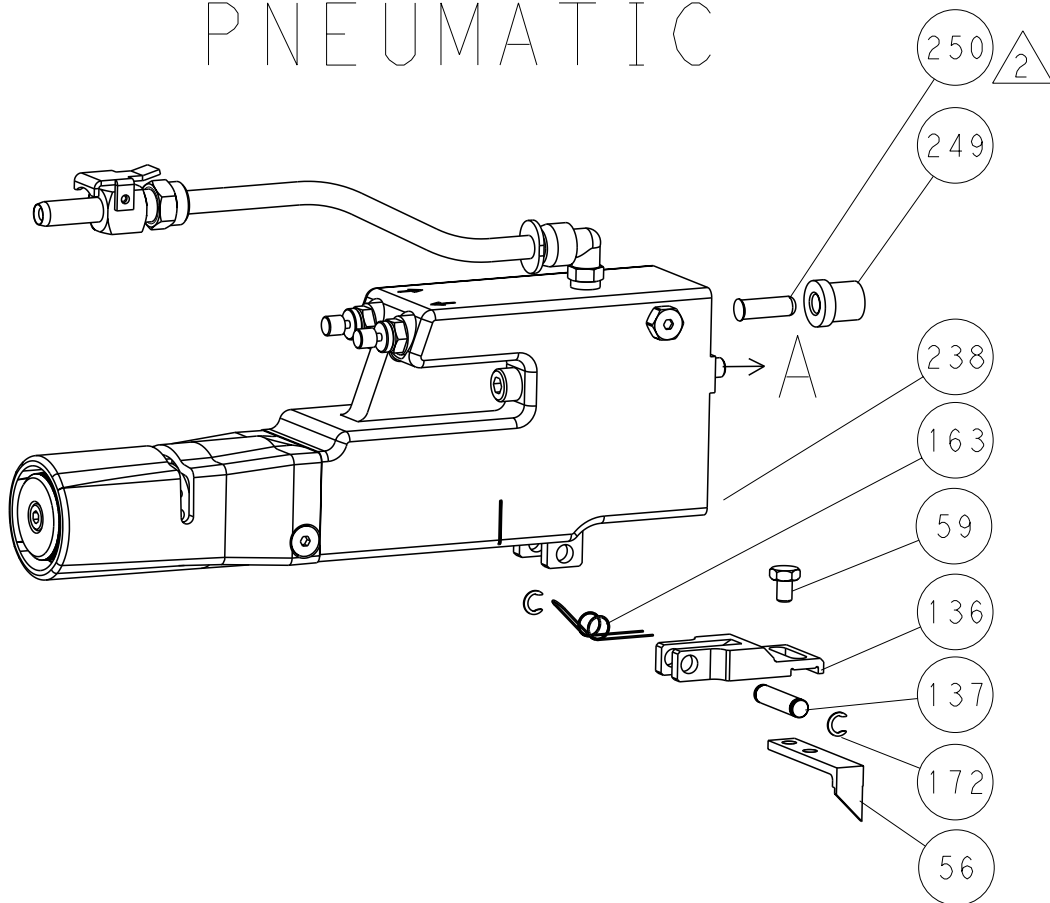
SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

2				1			
LOC	DIST	REVISIONS					
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-

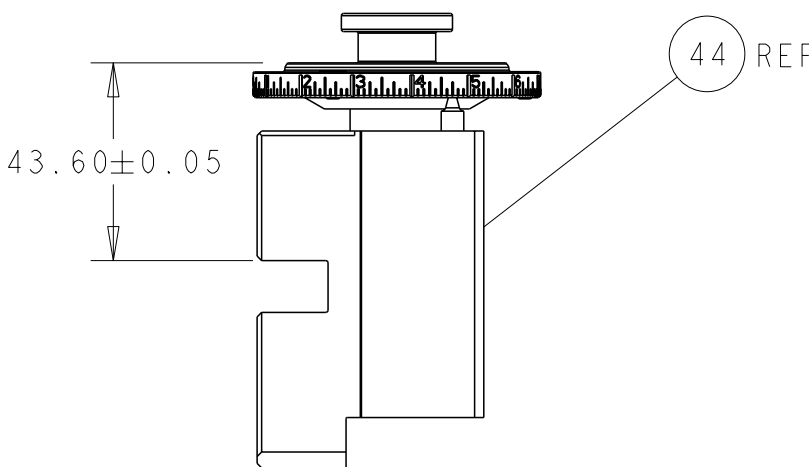
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PNEUMATIC

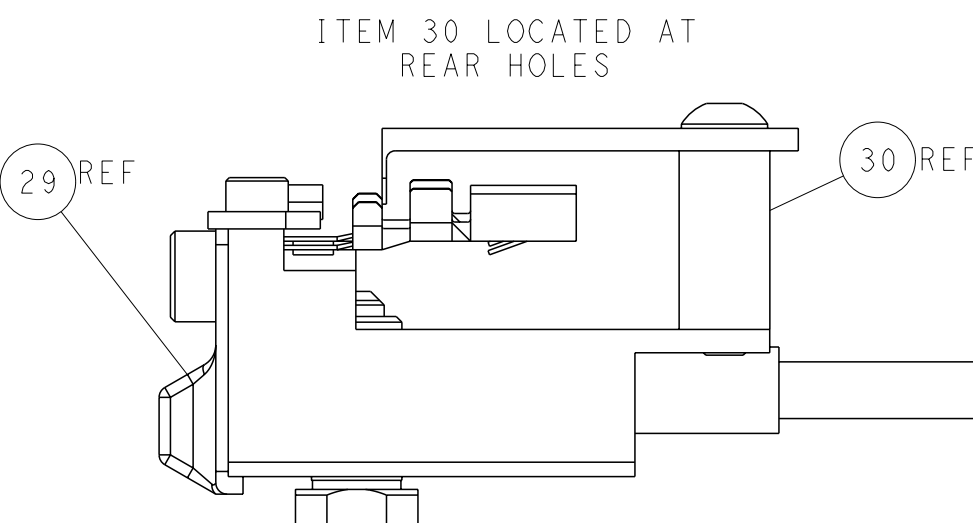
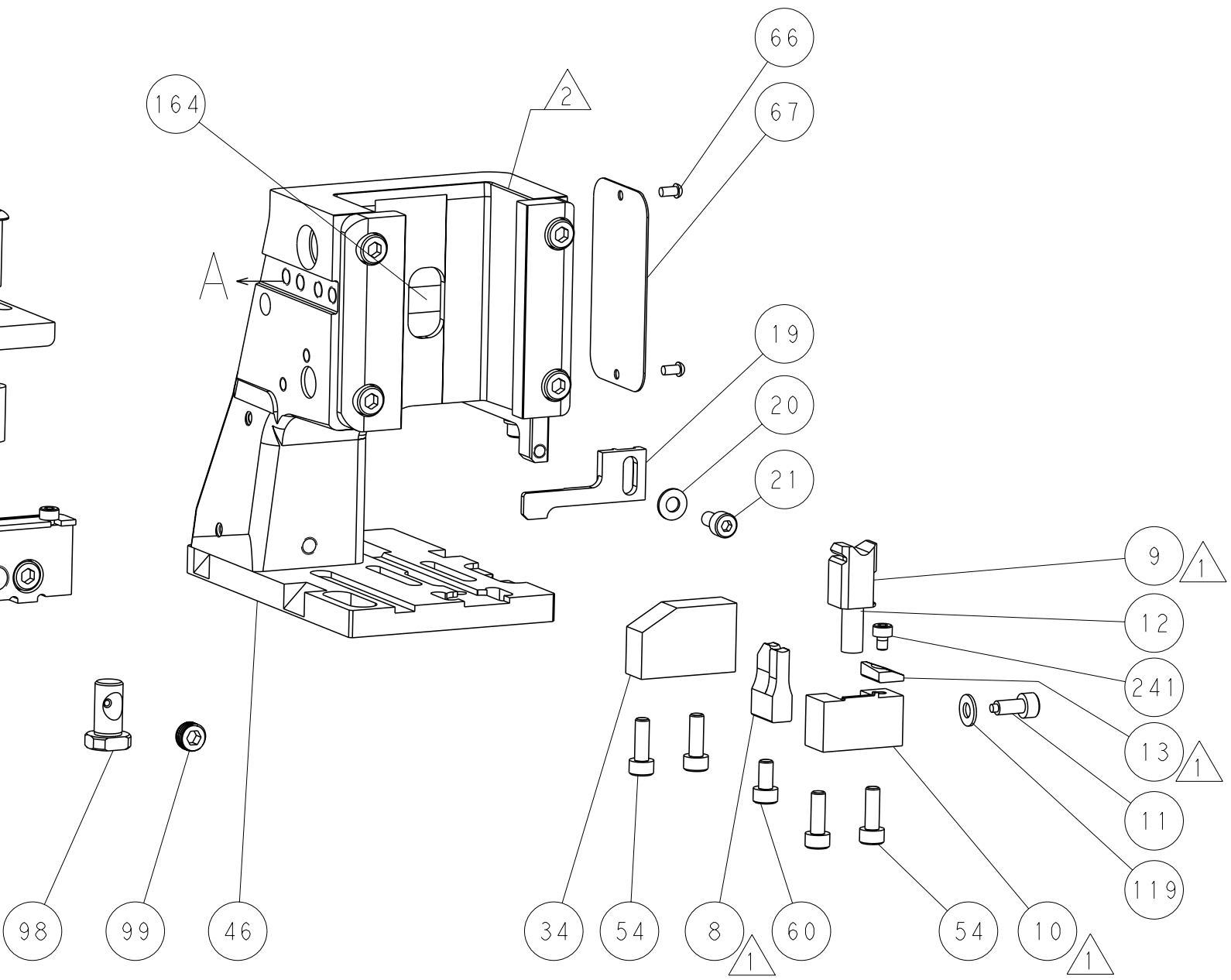
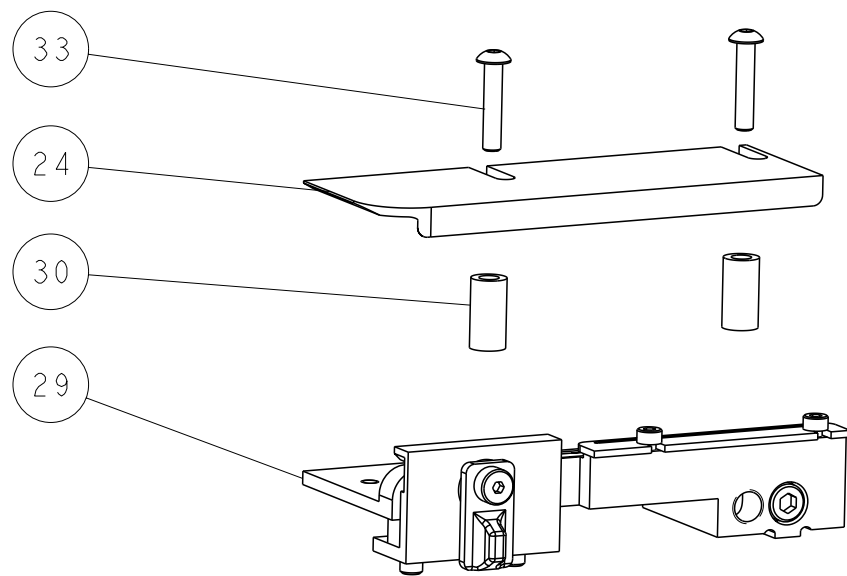
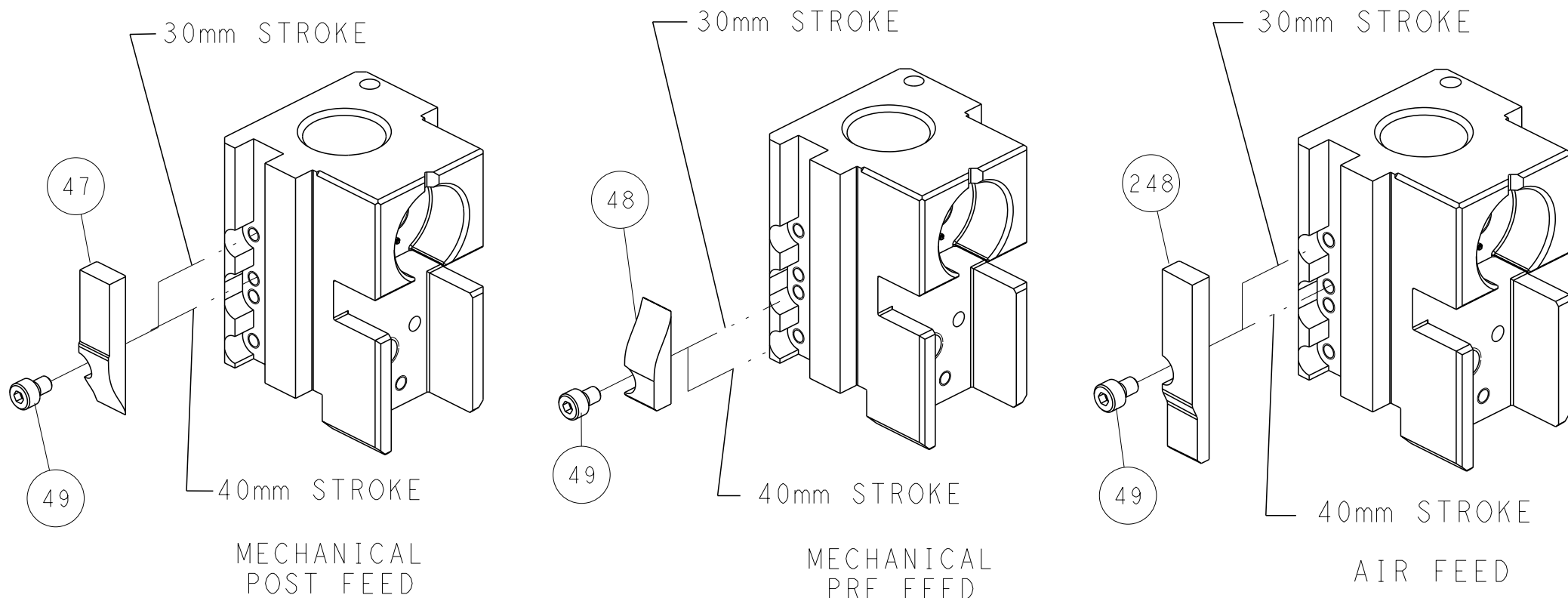


TERMINAL SUPPORT LOCATION



RAM SET-UP

CAM POSITIONS



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

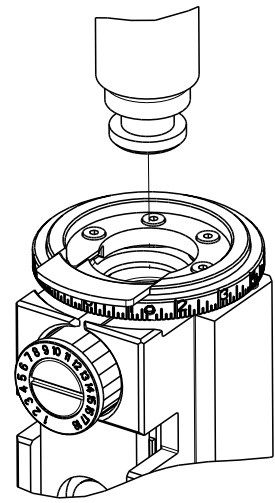
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN	Y. YIN	18NOV2013	TE Connectivity Harrisburg, PA 17105-3608
mm		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		CHK	G. BAILEY	18NOV2013	
MATERIAL		FINISH		APVD	U. GUO	18NOV2013	NAME
-		-		PRODUCT SPEC		Ocean Side Feed Applicator	
-		-		APPLICATION SPEC		-	
-		-		WEIGHT		SIZE	
-		-		Customer Accessible Production Drawing		A1 00779 C=2266155	
-		-		SCALE		1:2	
-		-		SHEET		2 of 4	
-		-		REV		B1	

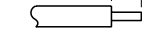
SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2-2266155-1	B	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2-2266155-2	B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2266155-7	A	CRIMP TOOLING KIT	-

PACIFIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	3.05 mm [.120]	F
INSUL	4.06 mm [.160]	F
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: DELPHI TERMINAL		DELPHI CRIMP SPECIFICATION	
TERMINAL NAME: TAXI TERM F M/P 630			
WIRE STRIP LENGTH 4.93-5.69 mm [.194-.224 IN]			INSULATION DIAMETER RANGE Ø2.60-3.70 mm [.102-.146 IN]
TERMINAL APPLICATION SPECIFICATION	DELPHI SPECIFICATION CRIMP INFORMATION		-
	SHEET 7 TERMINAL 1203397		-
TERMINALS APPLIED			
TE TERMINAL	DELPHI TERMINAL	TE TERMINAL	DELPHI TERMINAL
286703-1	1203397		

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
4.00mm2		2.40+/-0.05 [.094+/- .002]		7.1
2.50mm2		2.20+/-0.05 [.087+/- .002]		8.8
3.00mm2		2.10+/-0.05 [.083+/- .002]		10.4



- RECOMMENDED SPARE PARTS
- REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
- 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.

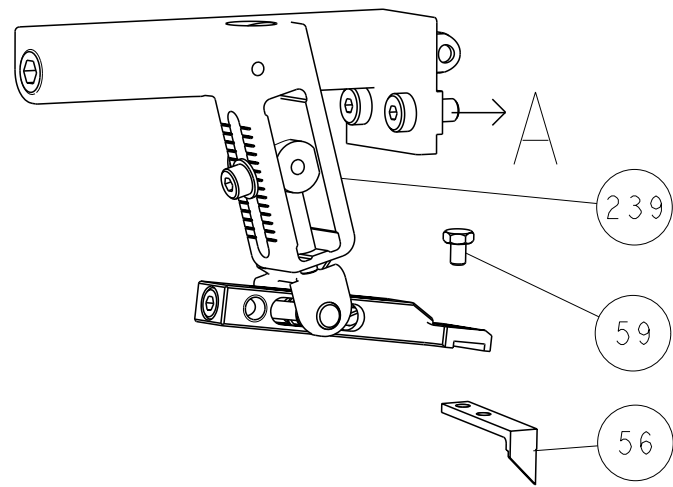
PACIFIC VERSION
Shown on sheets 3 of 4 & 4 of 4
(Atlantic version shown on sheets 1 of 4 & 2 of 4)

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

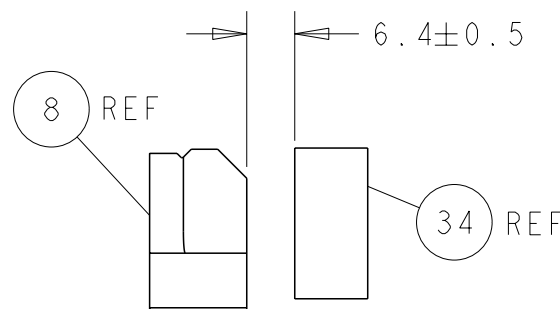
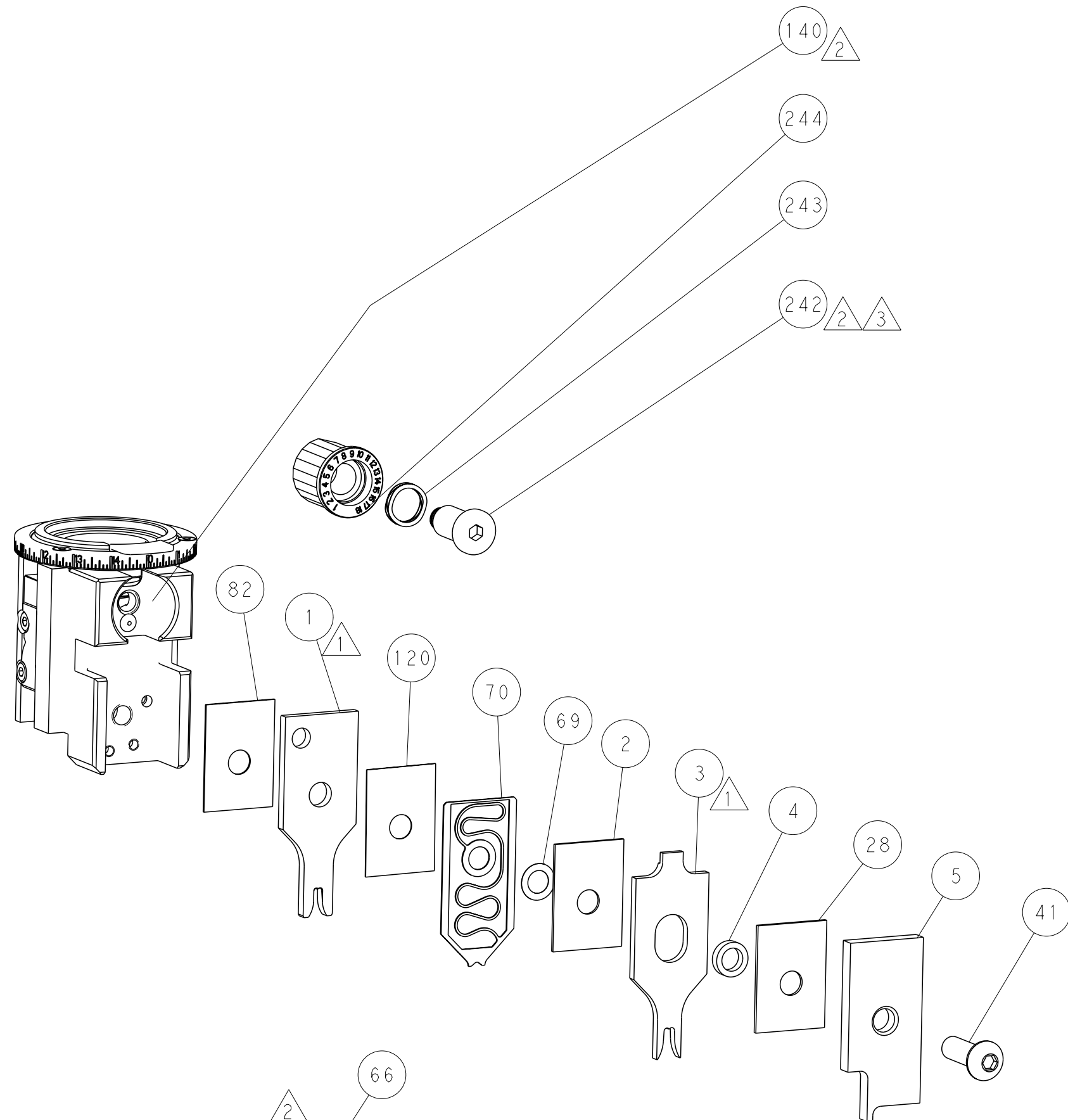
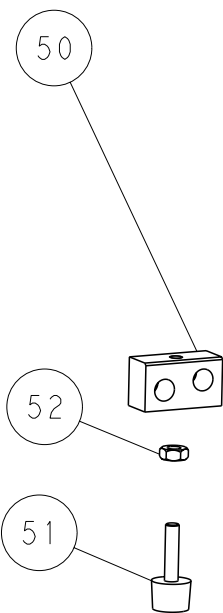
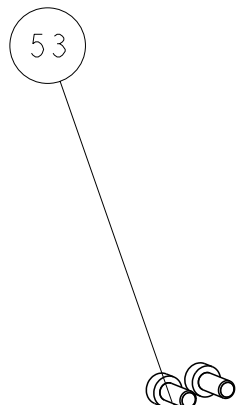
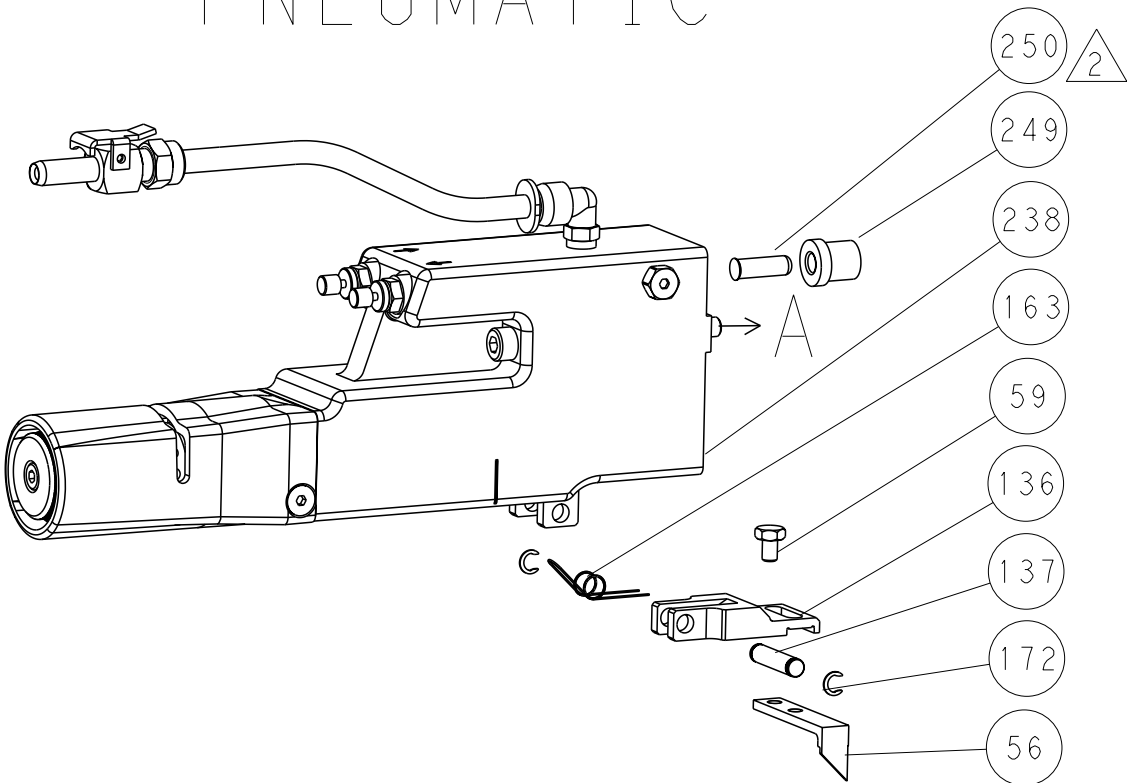
-	1	-	2119640-1	PUSH ROD, AIR FEED	250
-	1	-	1803259-1	BUSHING, FLANGED	249
-	1	1	2119082-5	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
-	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
-	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
-	1	-	2063440-1	AIR FEED MODULE	238
-	2	-	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
-	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	1	-	240638-1	SPRING, FEED FINGER	163
-	1	-	2119641-2	FEED CAM, AIR FEED	151
-	1	1	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	144
-	4	4	2168083-9	SCR, SKT HD CAP, RoHS, M4 X 20	143
-	-	1	2119653-2	FEED CAM, POST FEED	142
-	1	1	1-1803583-0	APPLICATOR BASIC ASSEMBLY, SF	141
-	1	1	1803516-1	RAM ASSEMBLY, SF PACIFIC	140
-	1	-	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137
-	1	-	2119799-1	HOLDER,FEED FINGER, AF	136
-	1	1	455888-3	SPACER, CRIMPER	120
-	1	1	1-18028-2	WASHER, FLAT, REG M4	119
-	1	1	2844908-1	SCREW, LOCKING	99
-	1	1	2844907-1	POST, LOCKING	98
-	1	1	455888-5	SPACER, CRIMPER	82
-	1	1	1803607-1	DOCUMENTATION PACKAGE	71
-	1	1	2119791-9	DEPRESSOR, WIRE	70
-	1	1	2119943-1	WASHER, SPACER	69
-	1	1	2119740-1	TAG,IDENTIFICATION	67
-	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
-	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	1	1	1338685-1	PAWL, FEED	56
-	2	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	53
-	1	1	5018030-1	NUT, HEX, REG, RoHS, M3	52
-	1	1	811242-6	BUMPER, HOLD DOWN	51
-	1	1	690753-2	SPACER, TONKER	50
-	1	2	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	-	1	2119652-1	FEED CAM, PRE FEED	48
-	1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
-	1	1	1752356-2	SUPPORT, TERMINAL	34
-	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	3-2844962-2	SPACER, CYLINDRICAL, STRIP GUIDE	30
-	1	1	2844992-1	ASSEMBLY, STRIP GUIDE	29
-	1	1	1-455888-0	SPACER, CRIMPER	28
-	1	1	1320928-6	STRIP GUIDE	24
-	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21
-	1	1	1-18028-2	WASHER, FLAT, REG M4	20
-	1	1	2119533-1	STRIPPER, SIDE FEED	19
-	1	1	2119806-1	INSERT, SHEAR	13
-	1	1	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1-356885-4	STOP, SHEAR	11
-	1	1	2119805-1	SHEAR HOLDER, FRONT	10
-	1	1	1803095-1	FLOATING SHEAR, FRONT -	9
-	1	1	1633924-3	ANVIL, COMBINATION	8
-	-	-	-	-	7
-	-	-	-	-	6
-	1	1	1-2119757-2	DEPRESSOR, SHEAR	5
-	1	1	238011-2	BLOCK, CRIMPER SPACER	4
-	1	1	3-2119582-4	CRIMPER, INSULATION F PREMIUM	3
-	1	1	455888-8	SPACER, CRIMPER	2
-	1	1	2-456409-9	CRIMPER, WIRE .120 "F" PREMIUM	1

-77	-22	-21	PART NO	DESCRIPTION	ITEM NO
OWN Y. YIN 18NOV2013			STE TE Connectivity Harrisburg, PA 17105-3608		
CHK G.BAILEY 18NOV2013			NAME Ocean Side Feed Applicator		
APVD U. GUO 18NOV2013			SIZE CAGE CODE DRAWING NO RESTRICTED TO		
PRODUCT SPEC			A1 00779 C=2266155		
APPLICATION SPEC			Customer Accessible Production Drawing		
MATERIAL			SCALE 1:2 SHEET 3 OF 4 REV B1		

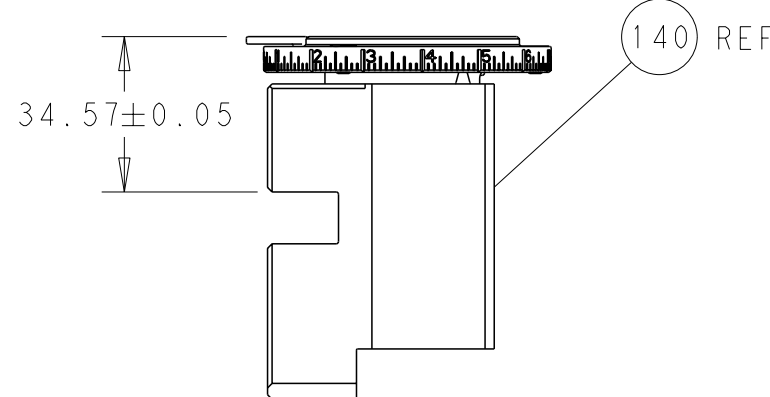
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PNEUMATIC

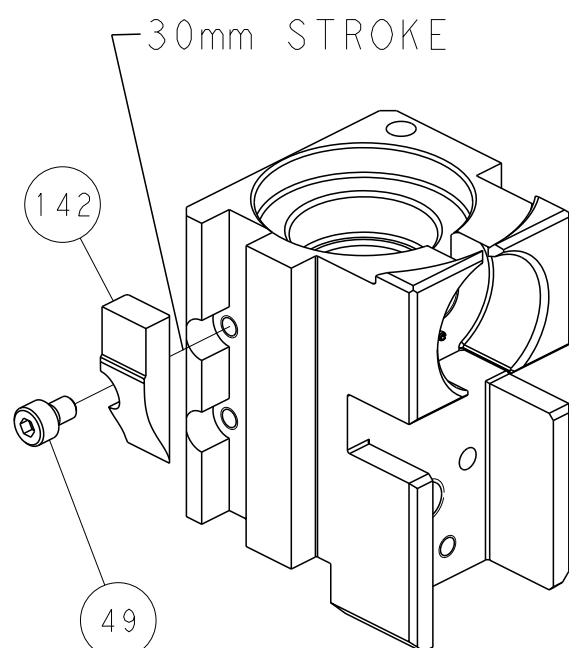


TERMINAL SUPPORT LOCATION

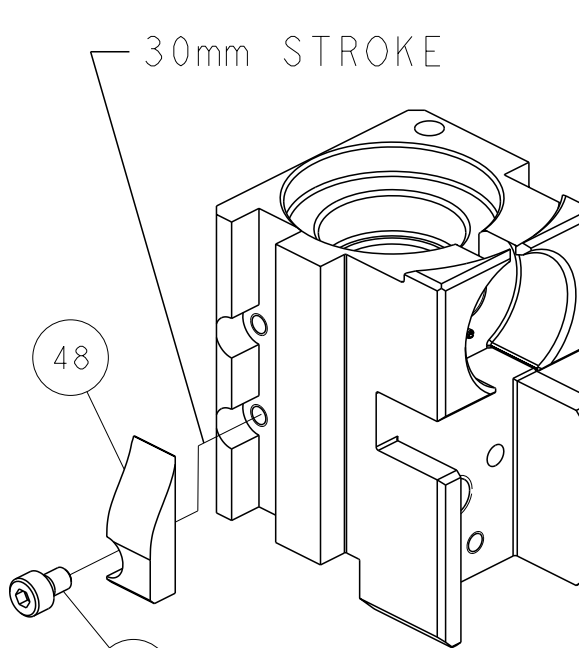


RAM SET-UP

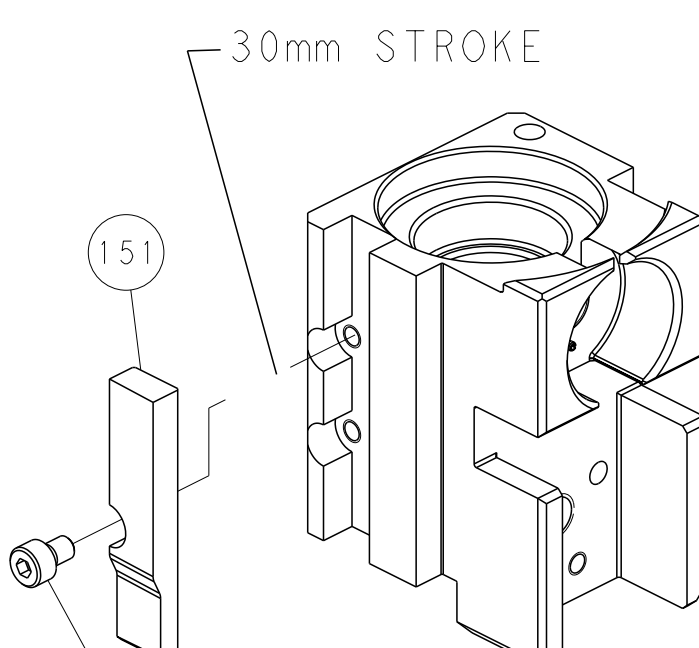
CAM POSITIONS



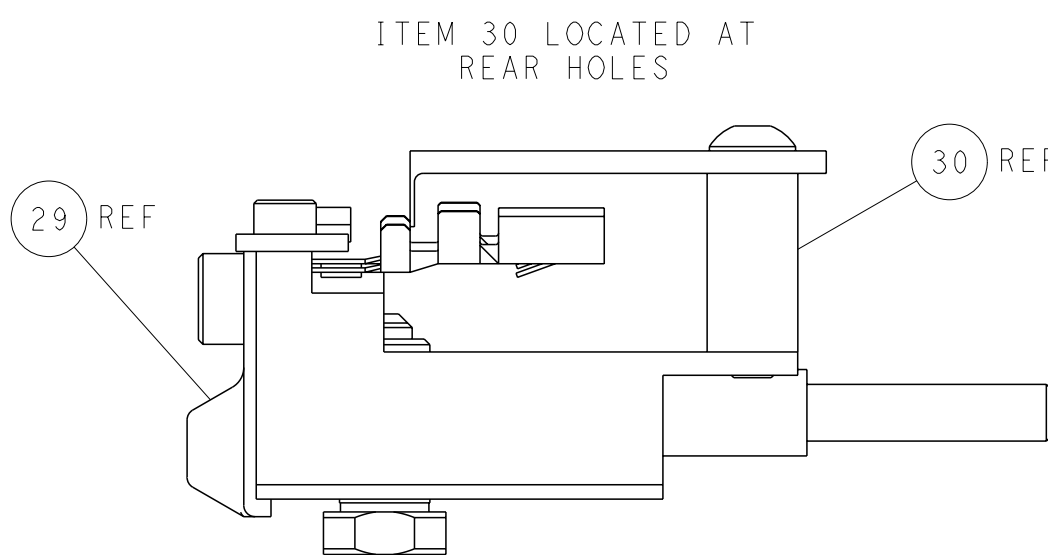
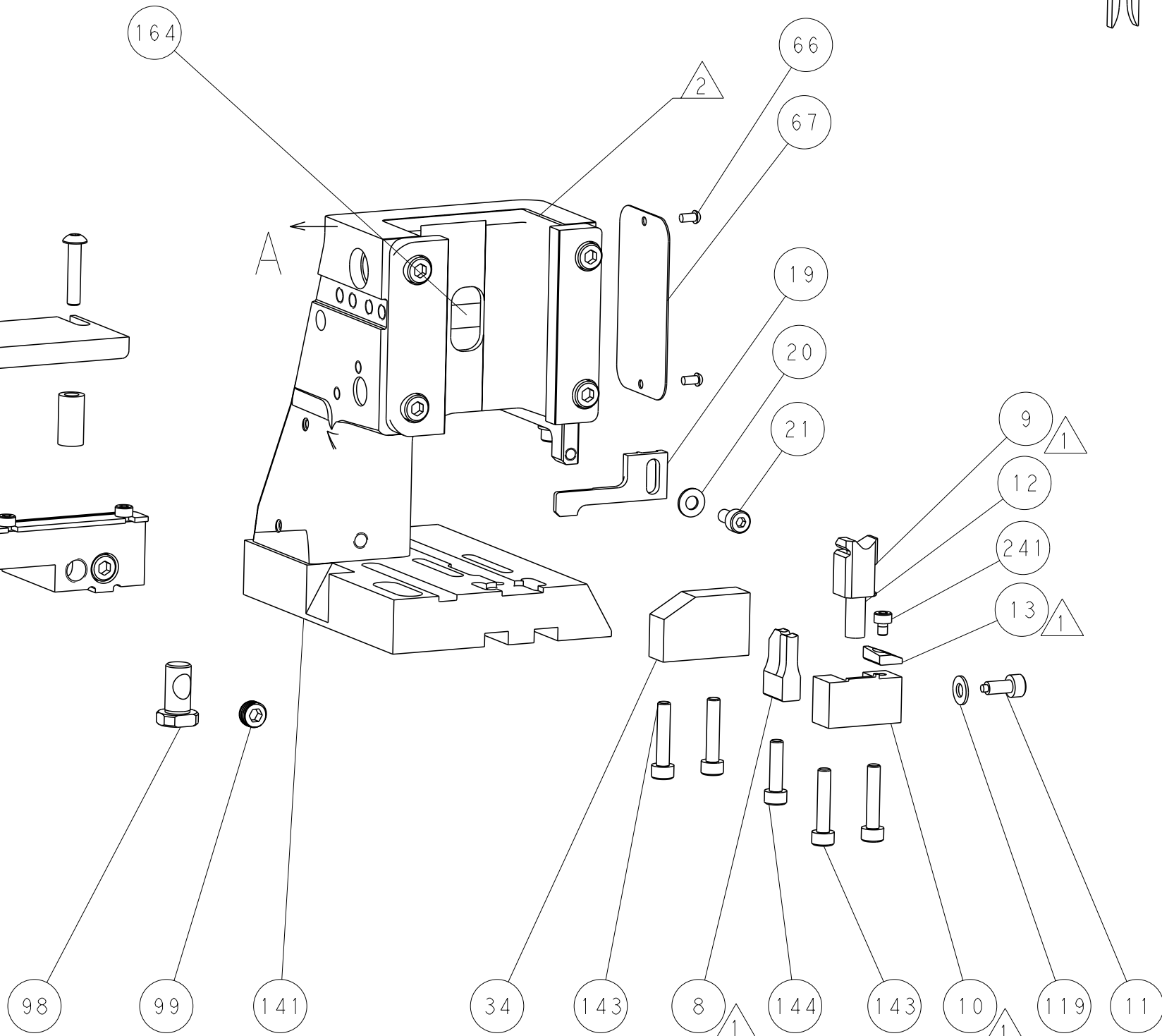
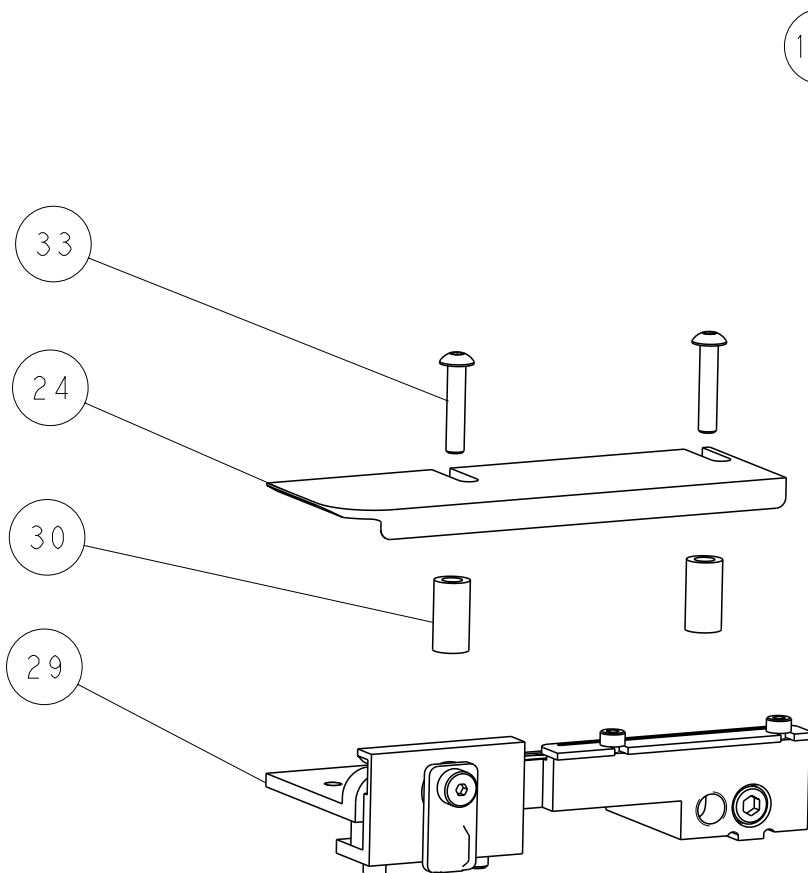
MECHANICAL
POST FEED



MECHANICAL
PRE FEED



AIR FEED



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

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

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DIMENSIONS: mm		CHK G. BAILEY 18NOV2013	SCALE 1:2	SHEET 4
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH -		APVD U. GUO 18NOV2013	Customer Accessible Production Drawing	REV B1
MATERIAL -		PRODUCT SPEC -	WEIGHT -	REV B1

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