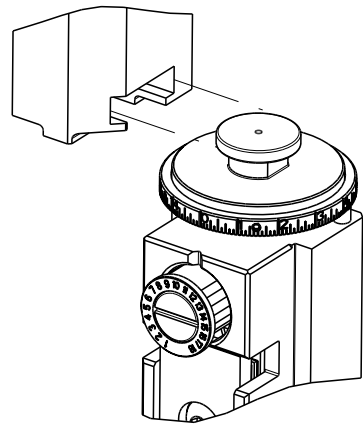
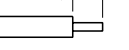


8		7	
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20		20	
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COPYRIGHT 20			
PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2266147-1	B	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2266147-2	B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2266147-1	B	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2266147-2	B	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2266147-7	A	CRIMP TOOLING KIT	-



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.79 mm [.110]	F
INSUL	-	-
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: LEAR TERMINAL		LEAR CRIMP SPECIFICATION	
TERMINAL NAME: TERMINAL			
WIRE STRIP LENGTH 8.00-8.00 mm [.315-.315 IN]		 INSULATION DIAMETER RANGE $\varnothing$	
TERMINAL APPLICATION SPECIFICATION	25768 Rev 13	-	-
	-	-	-
TERMINALS APPLIED 			
TE TERMINAL	LEAR TERMINAL	TE TERMINAL	LEAR TERMINAL
1949691-1	25768.213.178	1949691-6	25768.160.009
1949691-2	25768.213.111	1949691-7	25768.123.179
1949691-3	25768.213.179	1949691-8	25768.123.178
1949691-4	25768.411.131	1949691-9	25768.123.009
1949691-5	25768.201.178		

WIRE SIZE			CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
0.5+ 1.5			1.80+/-0.05 [0.71+/- .002]		5.8
(2) 0.5 + 1.0			1.80+/-0.05 [0.71+/- .002]		5.9
(4) 0.50			1.80+/-0.05 [0.71+/- .002]		6.1
(3) 0.75			1.80+/-0.05 [0.71+/- .002]		6.1
(2) 0.75			1.70+/-0.05 [0.67+/- .002]		6.8
(3) 0.50			1.70+/-0.05 [0.67+/- .002]		6.9
0.50 + 1.00			1.65+/-0.05 [0.65+/- .002]		7.5
0.50 + (2) 0.35			1.55+/-0.05 [0.61+/- .002]		8.8

*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.

2			1				
LOC	DIST	REVISIONS					
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
			2	REVISED	07NOV2013	GH	TE
			A	RELEASED	09JAN2014	GH	TE
			A1	ECR-14-018202	05DEC2014	JH	TE
			B	ECR-18-015289	26SEP2018	JAH	CT

	-	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	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	1-18028-2	WASHER, FLAT, REG M4	119
5	-	1	1	1	1	2119955-1	ASSY, LUBRICATOR, SIDE FEED	113
	-	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	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	2-2844962-3	SPACER, CYLINDRICAL, STRIP GUIDE	30
	-	1	1	1	1	2844992-4	ASSEMBLY, STRIP GUIDE	29
	-	1	1	1	1	1-455888-0	SPACER, CRIMPER	28
	-	1	1	1	1	240792-1	DRAG, TERMINAL	25
	-	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
	-	1	1	1	1	1-18028-2	WASHER, FLAT, REG M4	20
	-	1	1	1	1	2119533-2	STRIPPER, SIDE FEED	19
1	-	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	318707-1	FLOATING SHEAR, FRONT	9
1	1	2	2	1	1	2-1633933-3	ANVIL, COMBINATION	8
	-	-	-	-	-	-	-	7
	-	-	-	-	-	-	-	6
	-	1	1	1	1	2119757-8	DEPRESSOR, SHEAR	5
	-	-	-	-	-	-	-	4
	-	-	-	-	-	-	-	3
	-	-	-	-	-	-	-	2
1	1	2	2	1	1	6-456408-3	CRIMPER, WIRE PREMIUM	1
	-77	-72	-71	-2	-1	PART NO	DESCRIPTION	ITEM NO

THIS DRAWING IS TO BE CONTROLLED TO PREVENT THE USE OF OBSOLETE INFORMATION. ANY CHANGES TO THIS DRAWING SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWG. NO. 04NOV2013 OFFNER		 TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES, UNLESS OTHERWISE SPECIFIED: FRACTION DECIMAL 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH		NAME Ocean Side Feed Applicator	
		CHG. NO. 05NOV2013 ELBIN APPLICATOR PRODUCT SPEC APPLICATION SPEC		SIZE CAGE CODE DRAWING NO A1 00779 C 2266147	
MATERIAL -		WEIGHT -		RESTRICTED TO -	
Customer Accessible Production Drawing				SCALE 1:2 SHEET 1 OF 4 REV B	

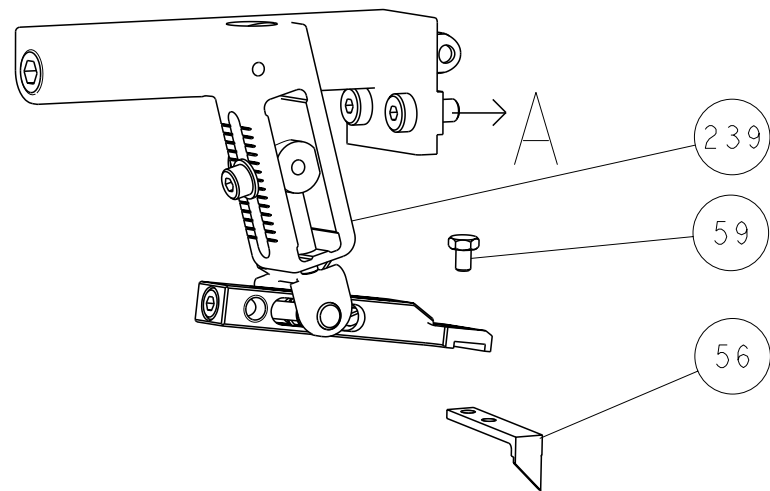
SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

AMP 4805 REV 31MAR2000

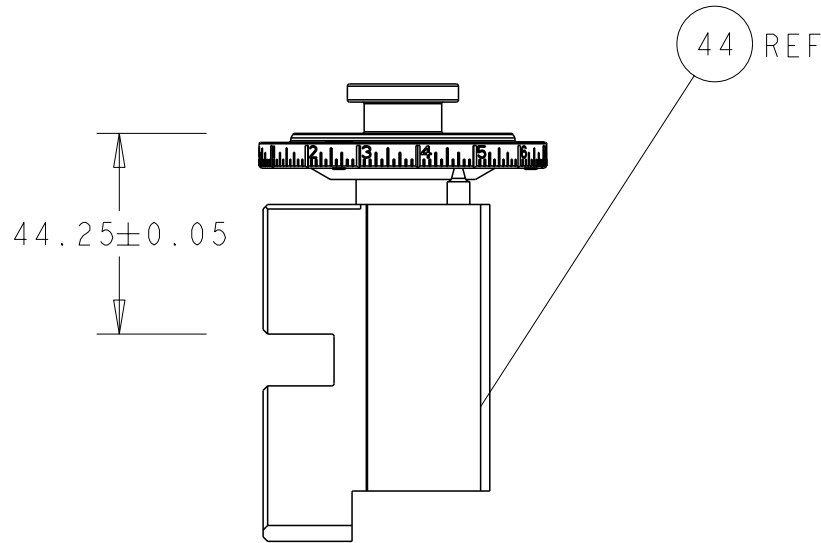
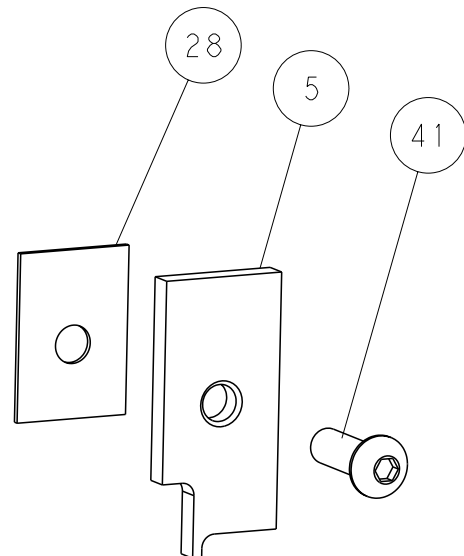
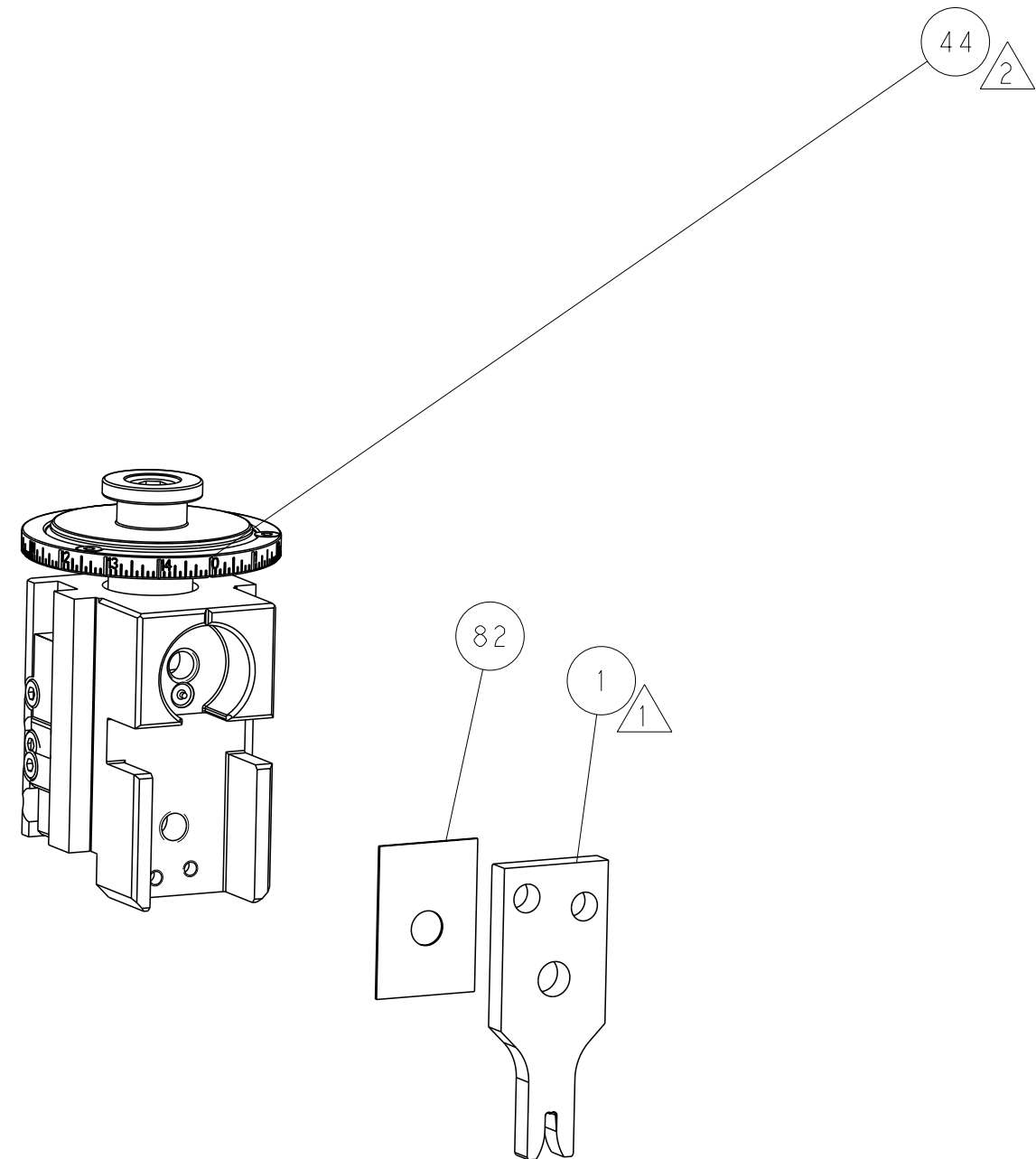
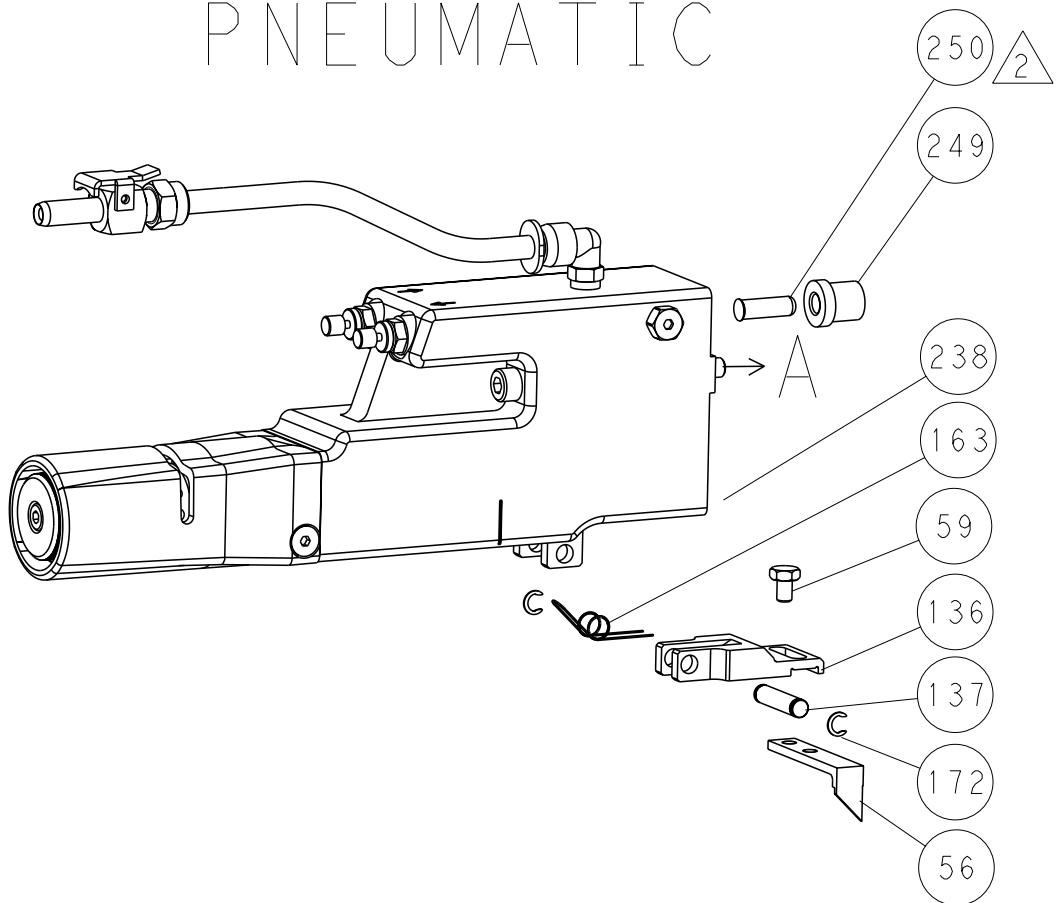
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

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

FEED TYPE
MECHANICAL

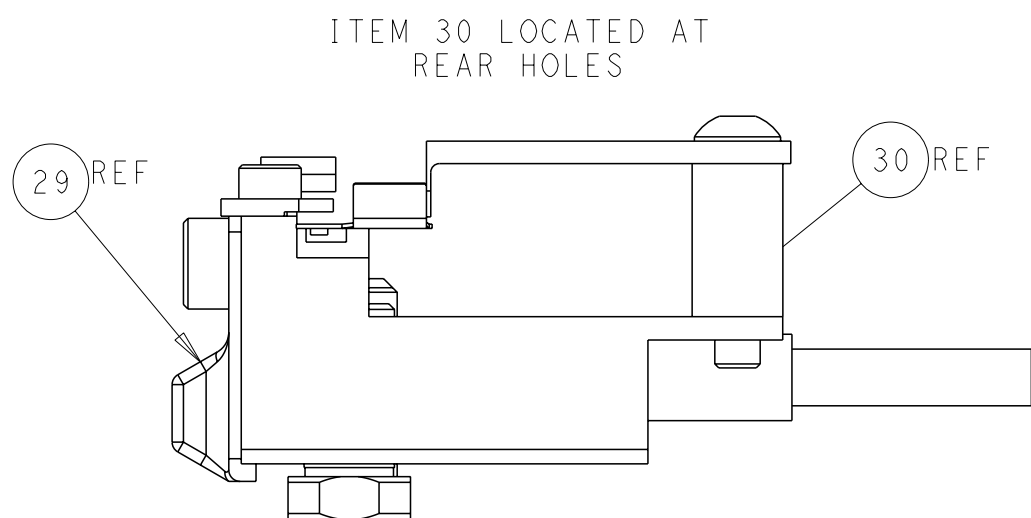
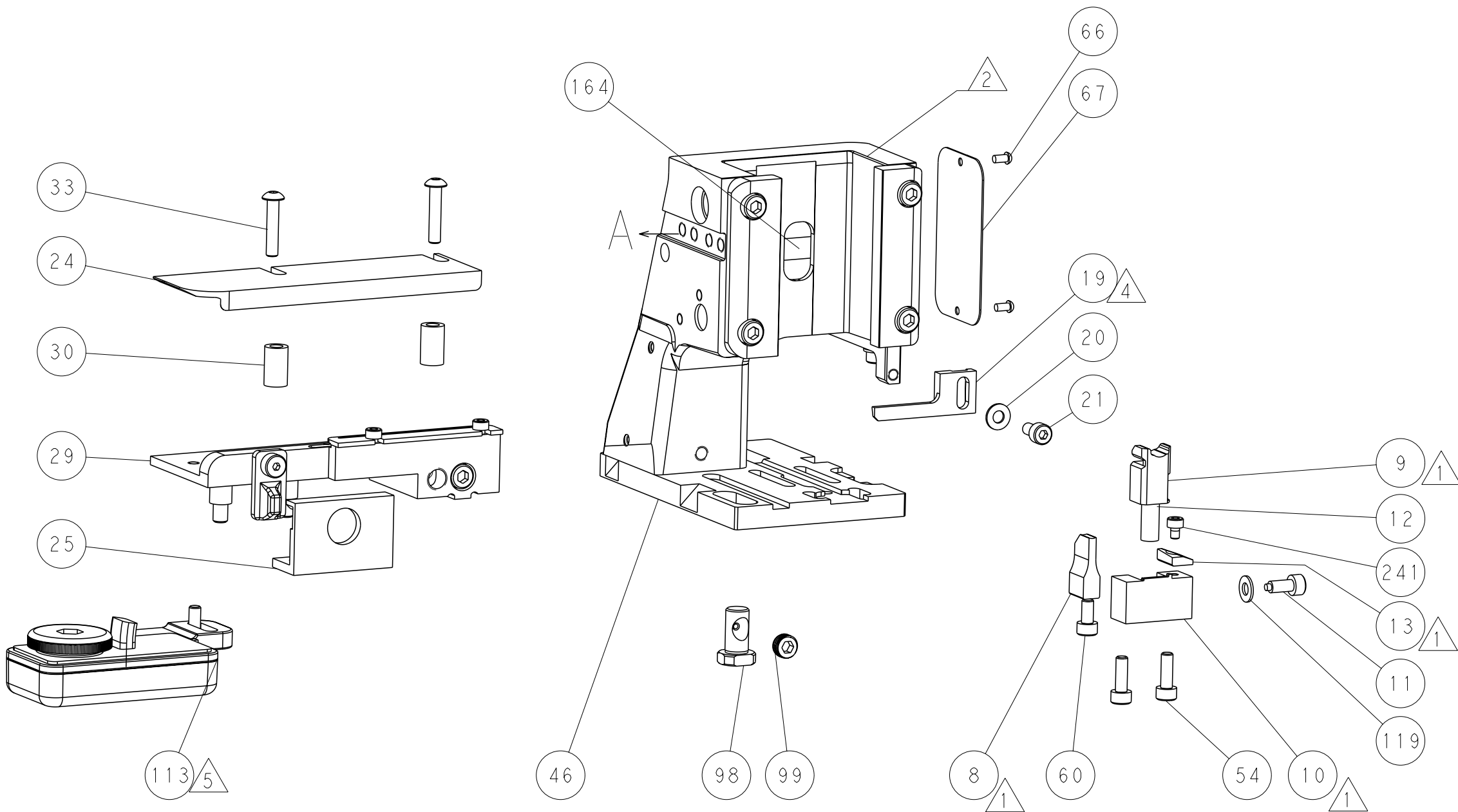
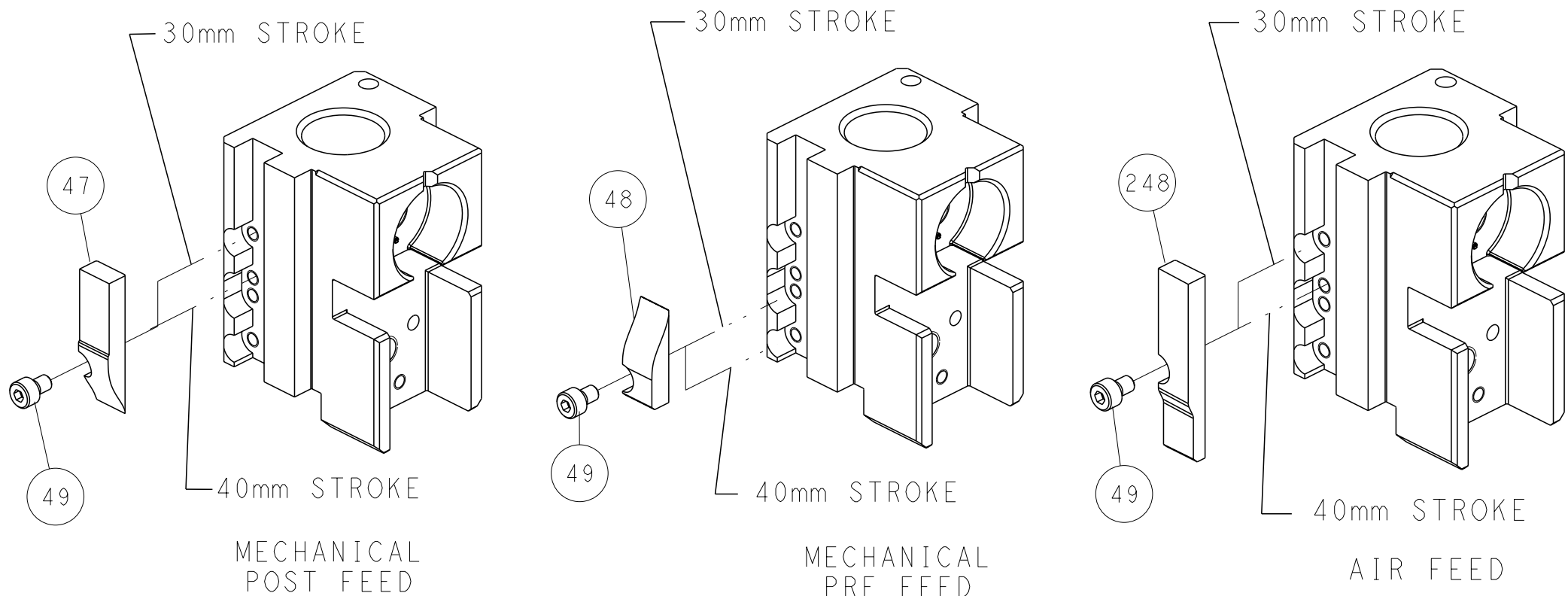


PNEUMATIC



RAM SET-UP

CAM POSITIONS



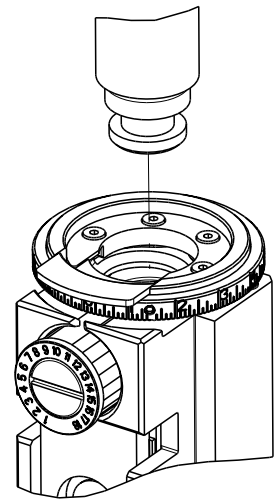
FEED TRACK POSITION
GUIDE BY WIRE BARREL

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

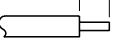
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN		TE Connectivity	
mm		0 PLC ±		HOFFNER		Harrisburg, PA 17105-3608	
Ø		1 PLC ±		CMV			
		2 PLC ±		TELBIN			
		3 PLC ±		APVD			
		4 PLC ±		05NOV2013			
		ANGLES ±		PRODUCT SPEC			
		FINISH ±		APPLICATION SPEC			
MATERIAL				WEIGHT			
				Customer Accessible Production Drawing			
				SCALE			
				1:2			
				SHEET			
				2			
				OF			
				4			
				REV			
				B			

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© COPYRIGHT 20 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.					
PART NUMBER		REVISION		DESCRIPTION	
FEED TYPE					
2-2266147-1		B		FINE CRIMP HEIGHT ADJUST	
2-2266147-2		B		FINE CRIMP HEIGHT ADJUST	
7-2266147-7		A		CRIMP TOOLING KIT	
				-	

PACIFIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.79 mm [.110]	F
INSUL	-	-
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: LEAR TERMINAL		LEAR CRIMP SPECIFICATION	
TERMINAL NAME: TERMINAL			
WIRE STRIP LENGTH			INSULATION DIAMETER RANGE
8.00-8.00 mm [.315-.315 IN]			
TERMINAL APPLICATION SPECIFICATION	 25768 Rev 13	-	-
	-	-	-
TERMINALS APPLIED			
TE TERMINAL	LEAR TERMINAL	TE TERMINAL	LEAR TERMINAL
1949691-1	25768.213.178	1949691-6	25768.160.009
1949691-2	25768.213.111	1949691-7	25768.123.179
1949691-3	25768.213.179	1949691-8	25768.123.178
1949691-4	25768.411.131	1949691-9	25768.123.009
1949691-5	25768.201.178		

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING	
0.5+ 1.5		1.80+/-0.05 [.071+/- .002]		5.8	
(2) 0.5 + 1.0		1.80+/-0.05 [.071+/- .002]		5.9	
(4) 0.50		1.80+/-0.05 [.071+/- .002]		6.1	
(3) 0.75		1.80+/-0.05 [.071+/- .002]		6.1	
(2) 0.75		1.70+/-0.05 [.067+/- .002]		6.8	
(3) 0.50		1.70+/-0.05 [.067+/- .002]		6.9	
0.50 + 1.00		1.65+/-0.05 [.065+/- .002]		7.5	
0.50 + (2) 0.35		1.55+/-0.05 [.061+/- .002]		8.8	



- 1 RECOMMENDED SPARE PARTS
- 2 REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- 3 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.
- 4 POSITION STRIPPER IN FRONT OF SHEAR DEPRESSOR.
- 5 TERMINAL LUBRICANT IS RECOMMENDED.
6. 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)

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

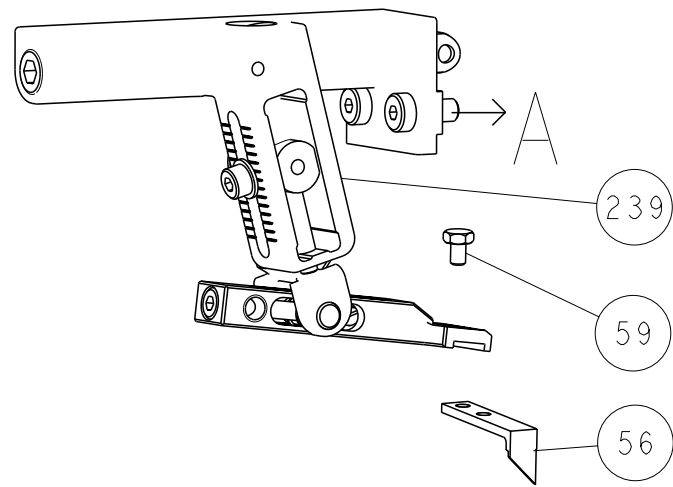
-	1	-	2119640-1	PUSH ROD, AIR FEED	250
-	1	-	1803259-1	BUSHING, FLANGED	249
-	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
-	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
-	1	-	2063440-1	AIR FEED MODULE	238
-	2	-	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
-	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	1	-	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
-	2	2	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	1-18028-2	WASHER, FLAT, REG M4	119
-	1	1	2119955-1	ASSY, LUBRICATOR, SIDE FEED	113
-	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	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
-	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
-	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	2-2844962-3	SPACER, CYLINDRICAL, STRIP GUIDE	30
-	1	1	2844992-4	ASSEMBLY, STRIP GUIDE	29
-	1	1	1-455888-0	SPACER, CRIMPER	28
-	1	1	240792-1	DRAG, TERMINAL	25
-	1	1	1320928-2	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	2119533-2	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	318707-1	FLOATING SHEAR, FRONT	9
1	1	1	2-1633933-3	ANVIL, COMBINATION	8
-	-	-	-	-	7
-	-	-	-	-	6
-	1	1	2119757-8	DEPRESSOR, SHEAR	5
-	-	-	-	-	4
-	-	-	-	-	3
-	-	-	-	-	2
1	1	1	6-456408-3	CRIMPER, WIRE PREMIUM	1
-77	-22	-21	PART NO	DESCRIPTION	ITEM NO

THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE AND TO BE CONTROLLED BY THE ENGINEERING ORGANIZATION. IT SHOULD BE CONTACTED FOR THE LATEST REVISION.				DWN	HOFFNER	04NOV2013	 TE Connectivity Harrisburg, PA 17105-3608			
				CHK	T.ELBIN	05NOV2013				
DIMENSIONS:				APVD	T.ELBIN	05NOV2013	NAME Ocean Side Feed Applicator			
mm				PRODUCT SPEC						
				APPLICATION SPEC			SIZE A 00779 C=2266147			
MATERIAL				FINISH						
-				-			-			
				Customer Accessible Production Drawing			SCALE 1:2 SHEET 3 OF 4 REV B			

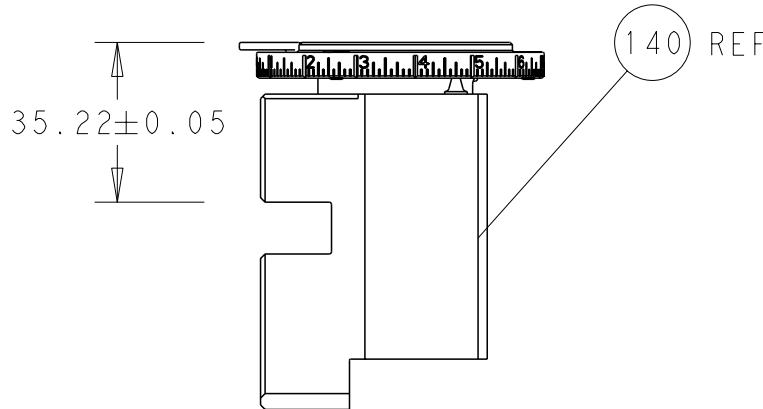
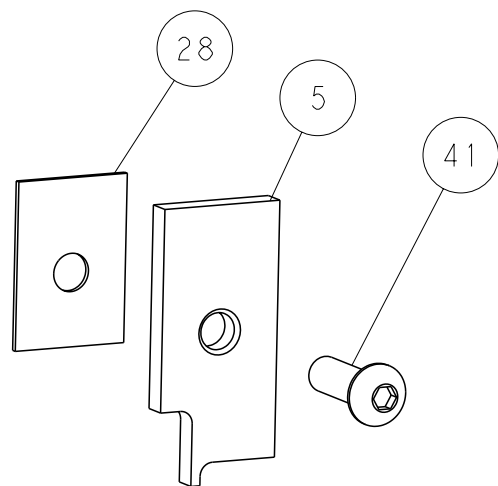
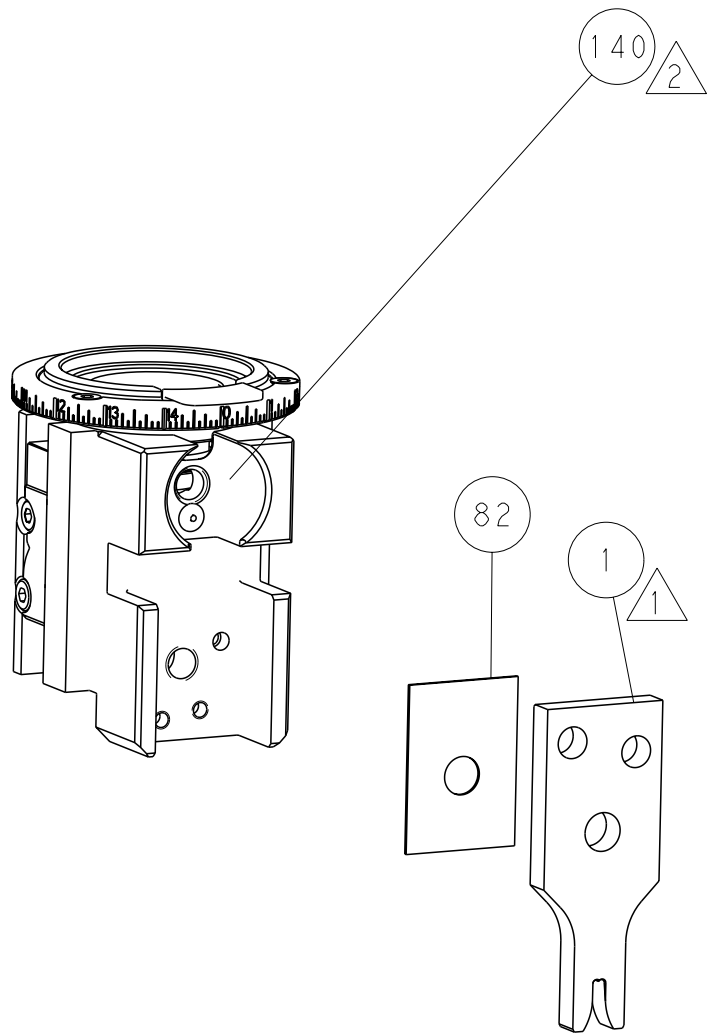
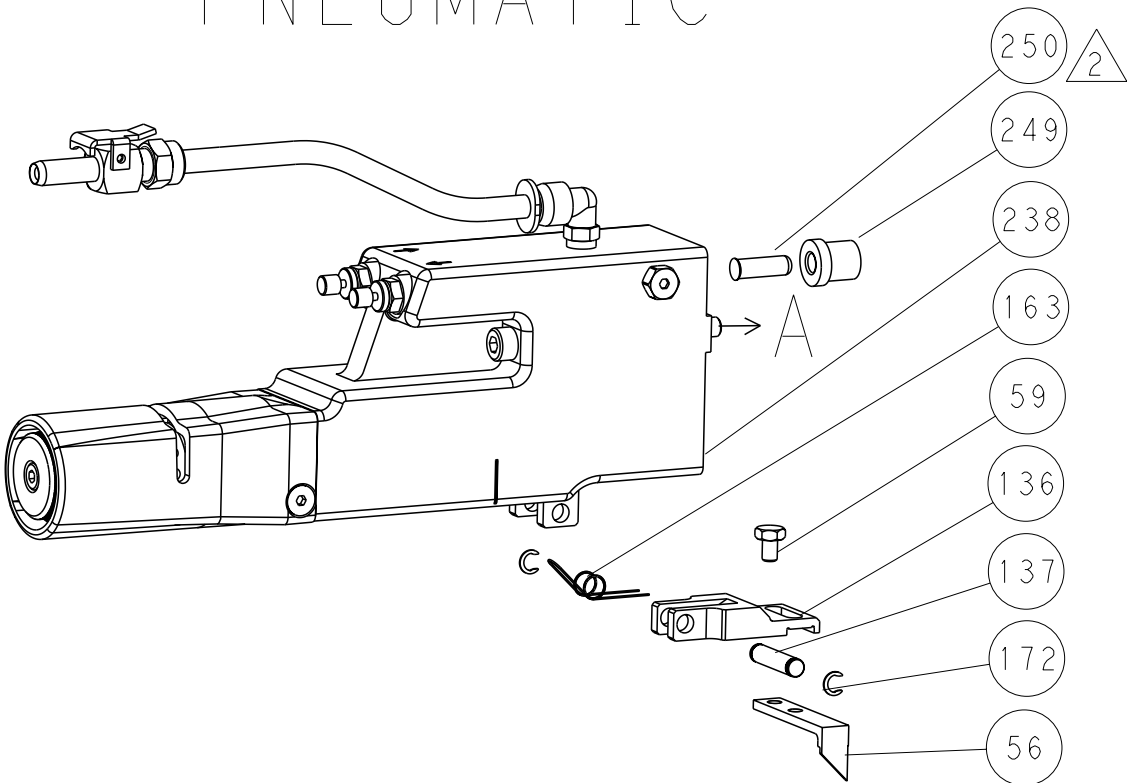
SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

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

FEED TYPE
MECHANICAL

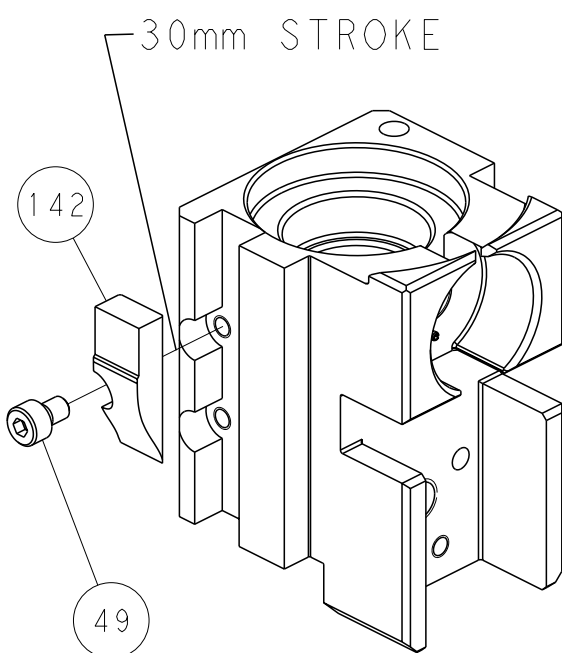


PNEUMATIC

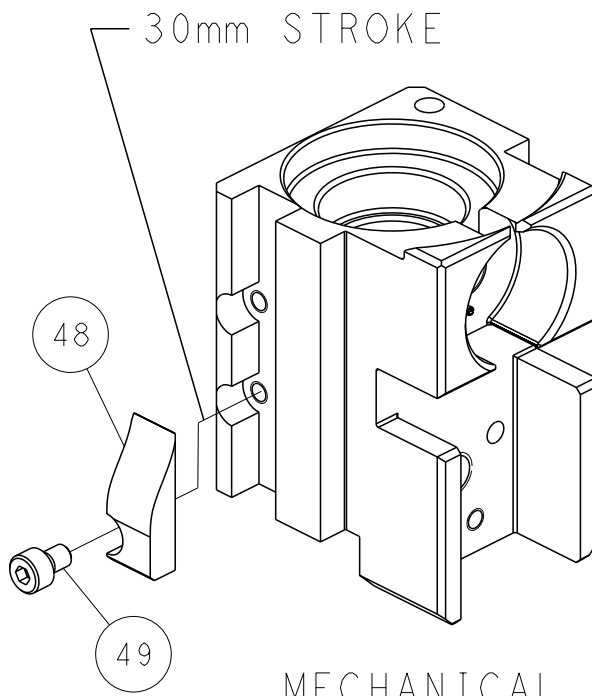


RAM SET-UP

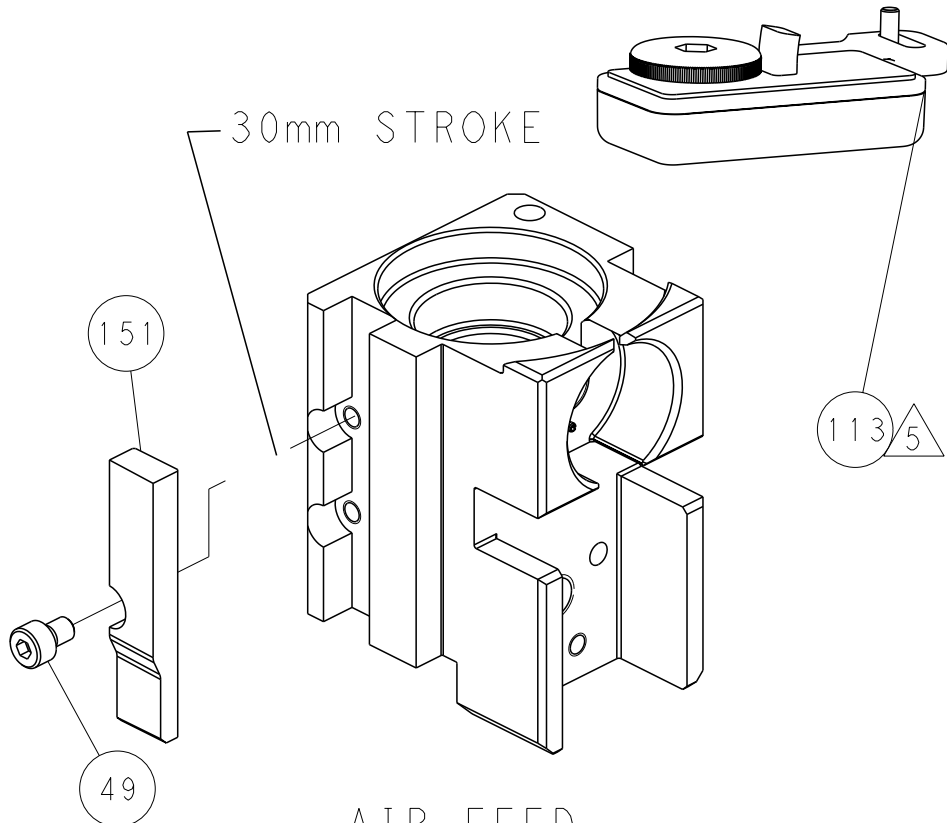
CAM POSITIONS



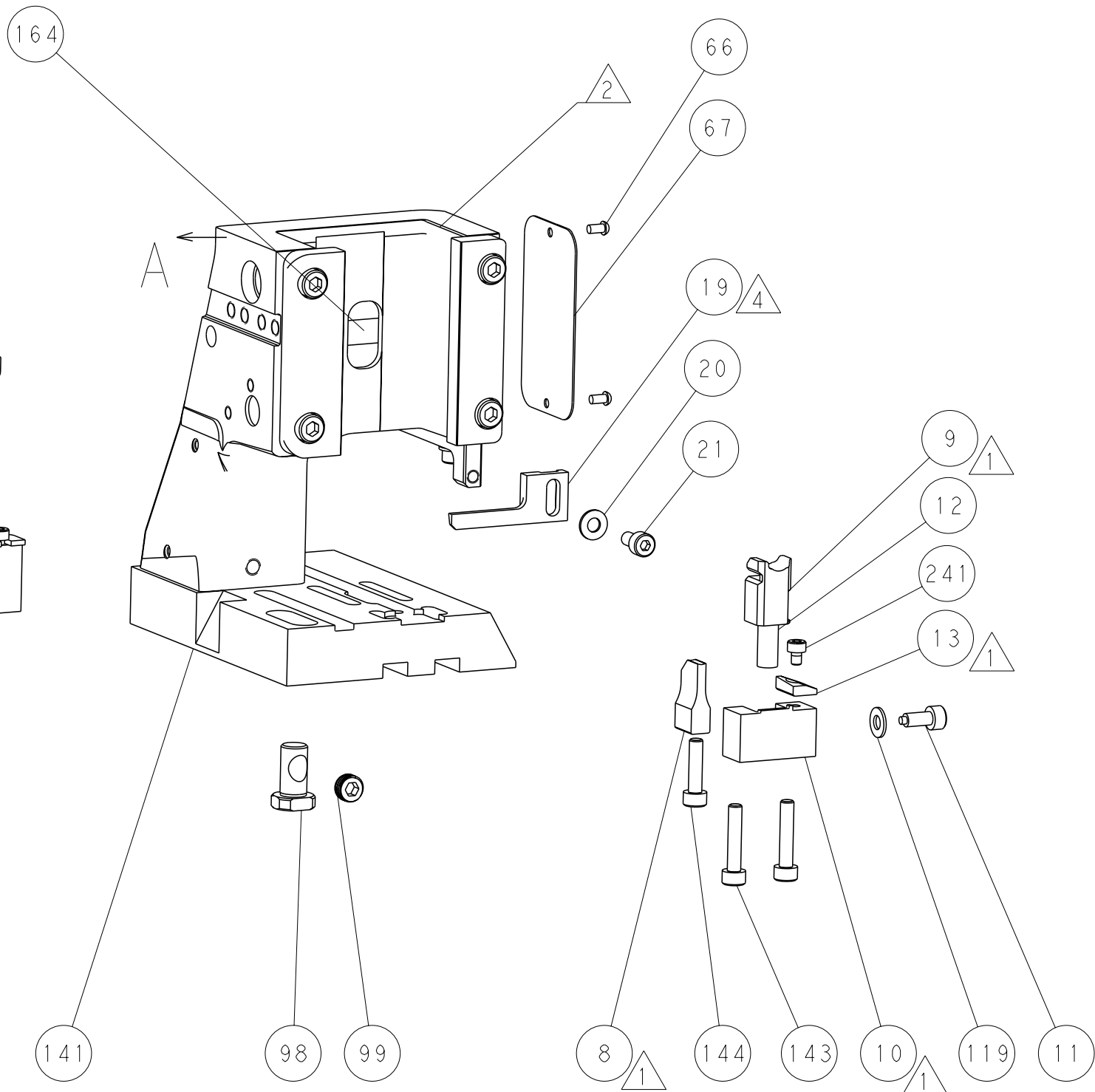
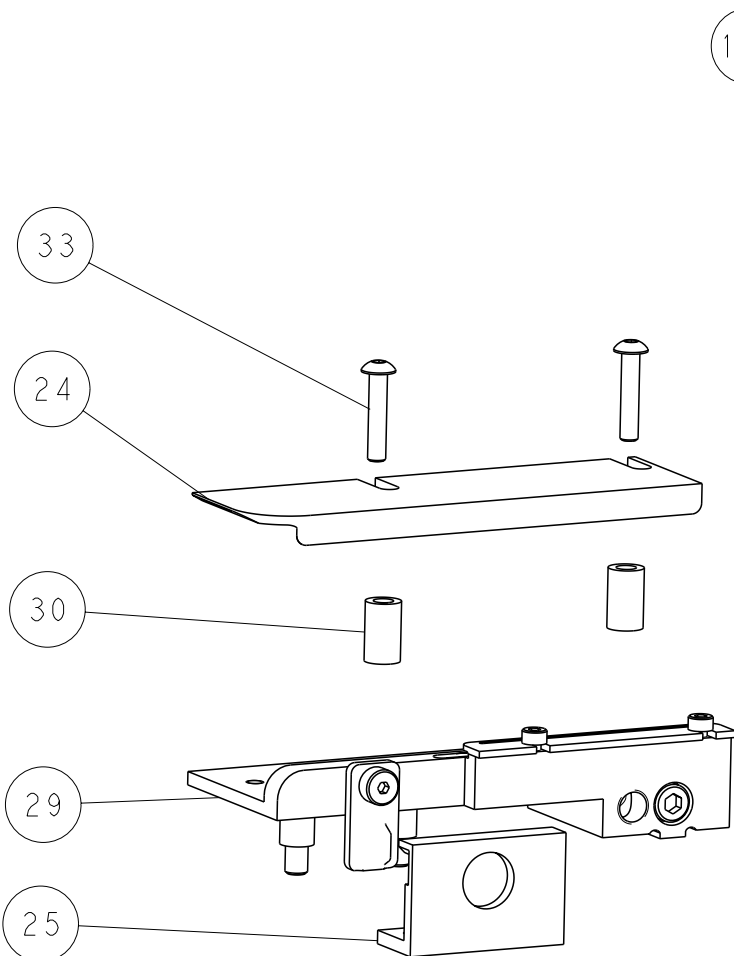
MECHANICAL
POST FEED



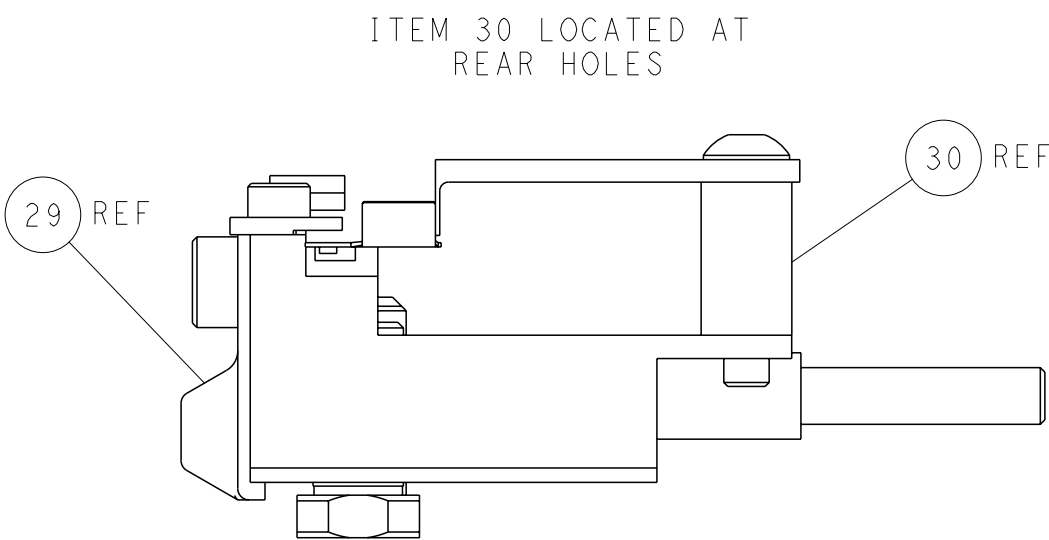
MECHANICAL
PRE FEED



AIR FEED



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



FEED TRACK POSITION
GUIDE BY WIRE BARREL

1. THIS DRAWING IS A CONTROL DOCUMENT FOR INTER-DEPARTMENTAL COORDINATION AND IS NOT TO BE USED FOR CONSTRUCTION OF THE PART. THE USER SHALL BE CONTACTED FOR THE LATEST REVISION.				DWN	HOFFNER	04NOV2013	 TE Connectivity Harrisburg, PA 17105-3608			
				CMR	T.ELBIN	05NOV2013				
				APVD	T.ELBIN	05NOV2013	NAME			
				PRODUCT SPEC			Ocean Side Feed Applicator			
				APPLICATION SPEC						

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[2266147-2](#)