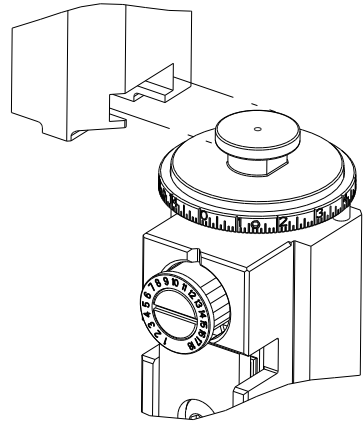


8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2266153-1	C	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2266153-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2266153-1	C	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2266153-2	C	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2266153-7	A	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.49 mm [.098]	F
INSUL	3.56 mm [1.40]	F
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: DELPHI TERMINAL DELPHI CRIMP SPECIFICATION			
TERMINAL NAME: TAXI TERMINAL F M/P 630			
WIRE STRIP LENGTH 5.16-5.95 mm [2.03-.234 IN]		INSULATION DIAMETER RANGE Ø3.14-3.97 mm [1.24-.156 IN]	
TERMINAL APPLICATION SPECIFICATION	NONE Rev -	-	-
TERMINALS APPLIED			
TE TERMINAL	DELPHI TERMINAL	TE TERMINAL	DELPHI TERMINAL
286723-1	12066614		

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
2.00mm2	1.85+/-0.05 [1.073+/-0.002]	4.2
1.50mm2	1.75+/-0.05 [1.069+/-0.002]	4.8
1.00mm2	1.65+/-0.05 [1.065+/-0.002]	6.0



- 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.
- UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.

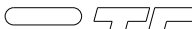
*WARNING
ON INSTALLATION, SET WIRE DISC TO CRIMP HEIGHT REFERENCE SETTING FOR LARGEST WIRE SIZE. CRIMP HEIGHT REFERENCE SETTINGS GREATER THAN THE VALUE SHOWN MAY CAUSE DAMAGE TO THE CRIMP TOOLING. REFER TO THE INSTRUCTION SHEET FOR PROPER SETUP AND ADJUSTMENTS.

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	LTR	DESCRIPTION	DATE	DWN	APVD
			A	RELEASED	18DEC2013	GH	TE
			A1	ECR-17-015579	20OCT2017	MEH	GB
			B	ECR-18-014842	21SEP2018	MS	TE
			C	ECR-22-127618	25JAN2022	FJ	RK

-	1	1	1	1	1803078-3	SPACER, PRECISION	259
-	1	-	1	-	2119641-1	FEED CAM, AIR FEED	248
-	1	1	1	1	2119082-6	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
-	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	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	1-455888-6	SPACER, CRIMPER	82
-	1	1	1	1	5-547505-2	SPRING, COMPRESSION	77
-	1	1	1	1	854769-4	HOLDER, INS	74
-	1	1	1	1	1803607-3	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	21028-2	PIN, SLOTTED SPRING .062 X .250	58
-	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	811242-5	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	1803515-2	RAM ASSEMBLY, SF ATLANTIC	44
-	1	1	1	1	1803602-2	SCR, BHSC, RoHS (M8 X 40)	41
-	1	1	1	1	1752356-1	SUPPORT, TERMINAL	34
-	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	2	2	3-2844962-0	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
-	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	6-1633927-8	ANVIL, COMBINATION	8
-	-	-	-	-	-	-	6
-	1	1	1	1	1-2119780-2	DEPRESSOR, SHEAR	5
-	1	1	1	1	238011-2	BLOCK, CRIMPER SPACER	4
1	2	2	1	1	3-2119582-8	CRIMPER, INSULATION F PREMIUM	3
-	1	1	1	1	1-455888-4	SPACER, CRIMPER	2
1	2	2	1	1	4-1633305-2	CRIMPER, WIRE PREMIUM	1

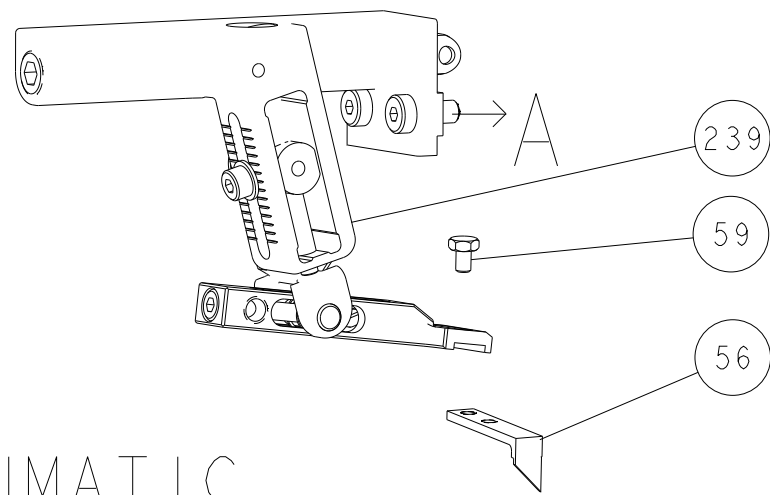
-77-72-71	-2	-1	PART NO	DESCRIPTION	ITEM NO
Customer Accessible Production Drawing					

THIS DRAWING IS A CONTROLLED DOCUMENT FOR PRO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE WITHOUT NOTICE AND WITHOUT NOTICE TO THE USER. IT IS THE USER'S RESPONSIBILITY TO CONTACT THE ISSUING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST EDITION.				DWN HOFFNER 18NOV2013		 TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK T.ELBIN 19NOV2013		NAME	
mm				APVD T.ELBIN 19NOV2013		Ocean Side Feed Applicator -	

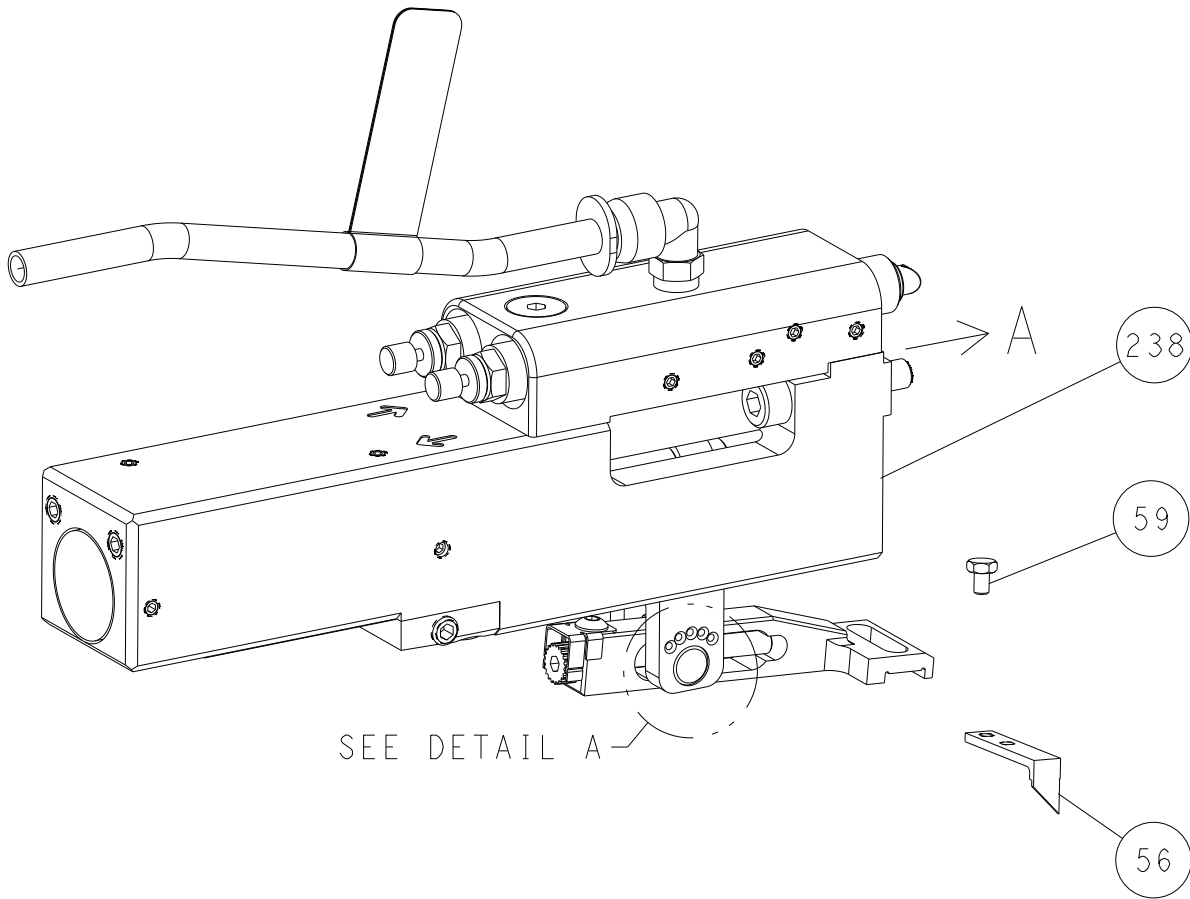
SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
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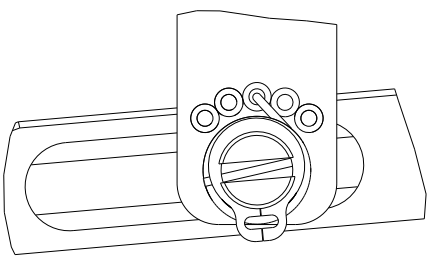
FEED TYPE MECHANICAL



PNEUMATIC

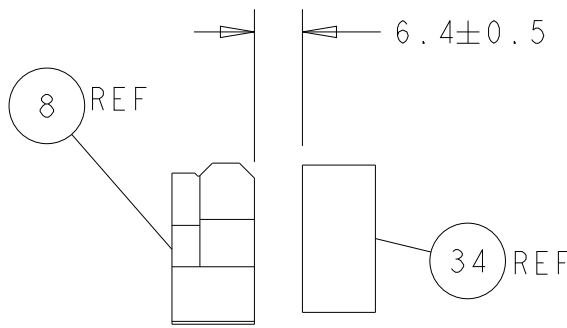
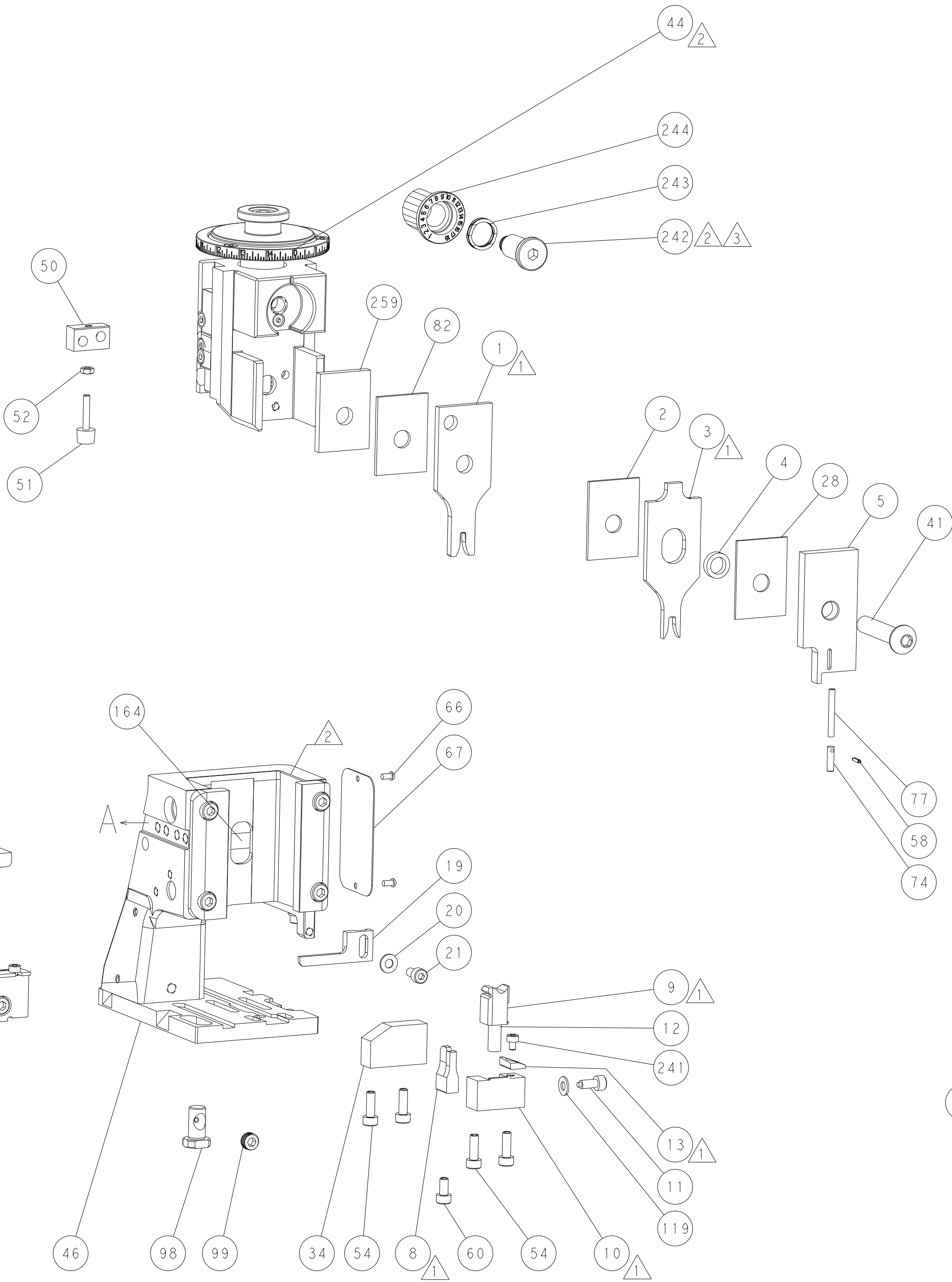
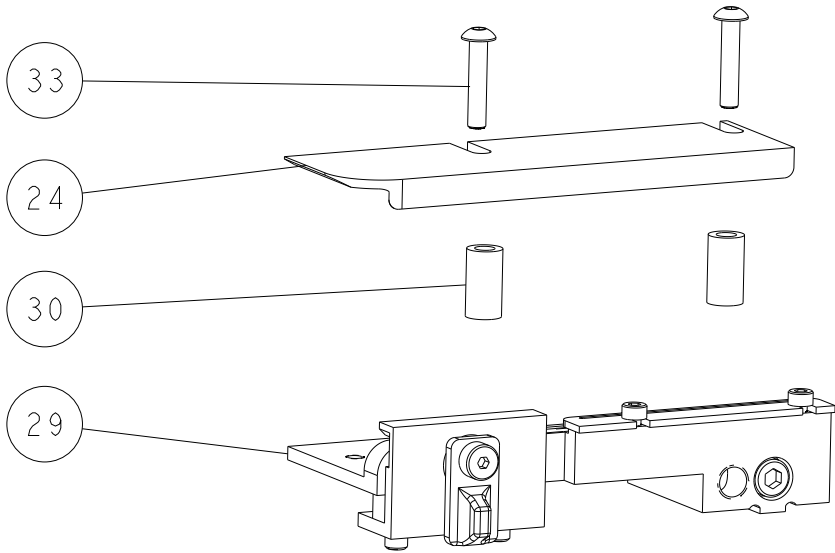
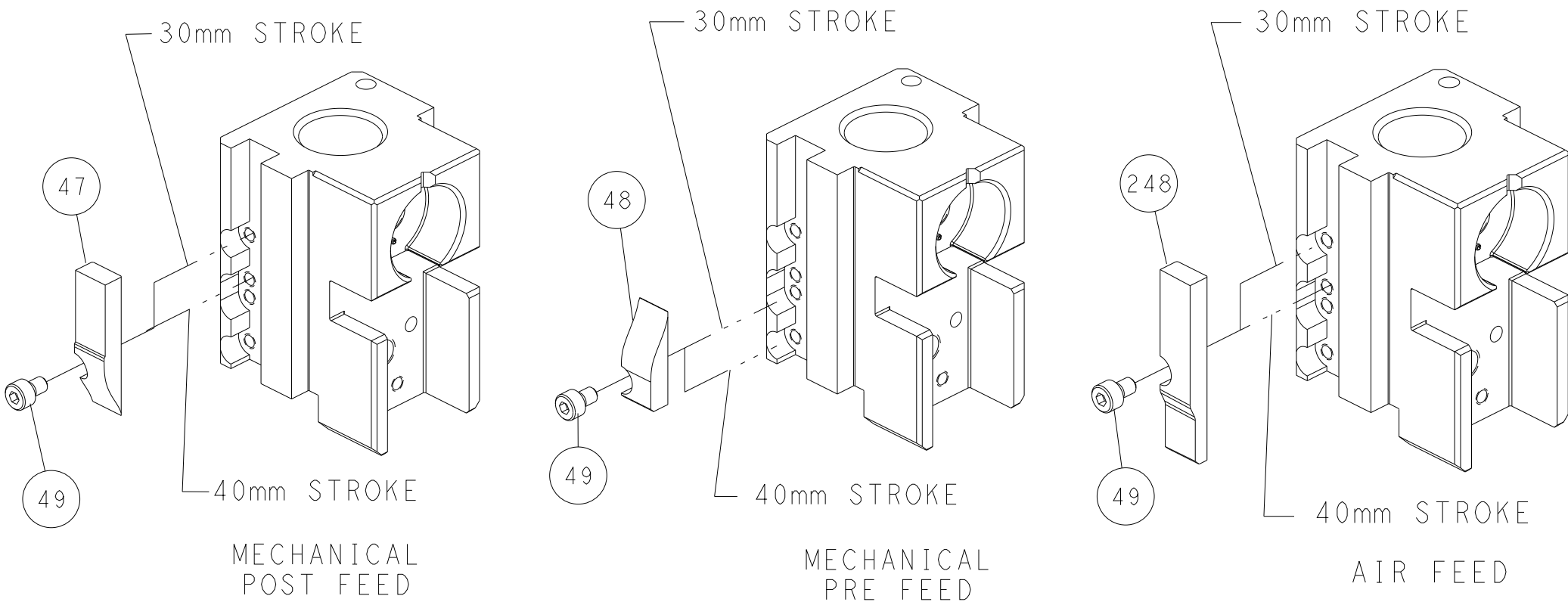


FEED SPRING SETTING POSITION
(SHOWN FROM REAR SIDE)

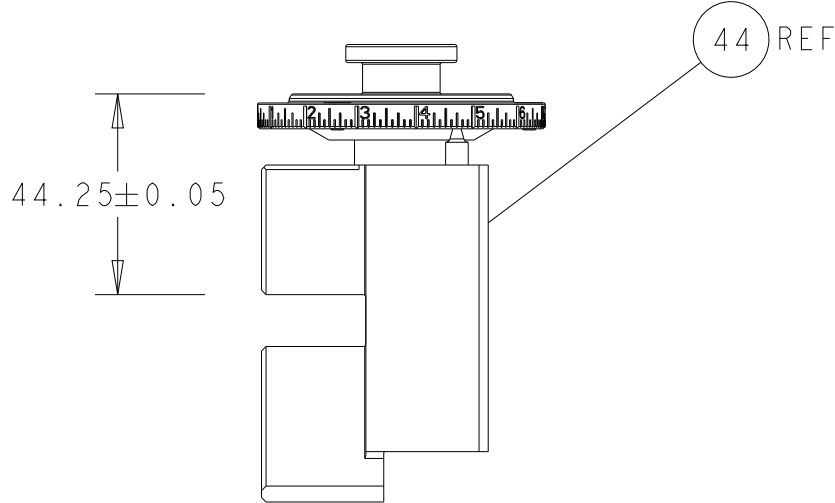


DETAIL A

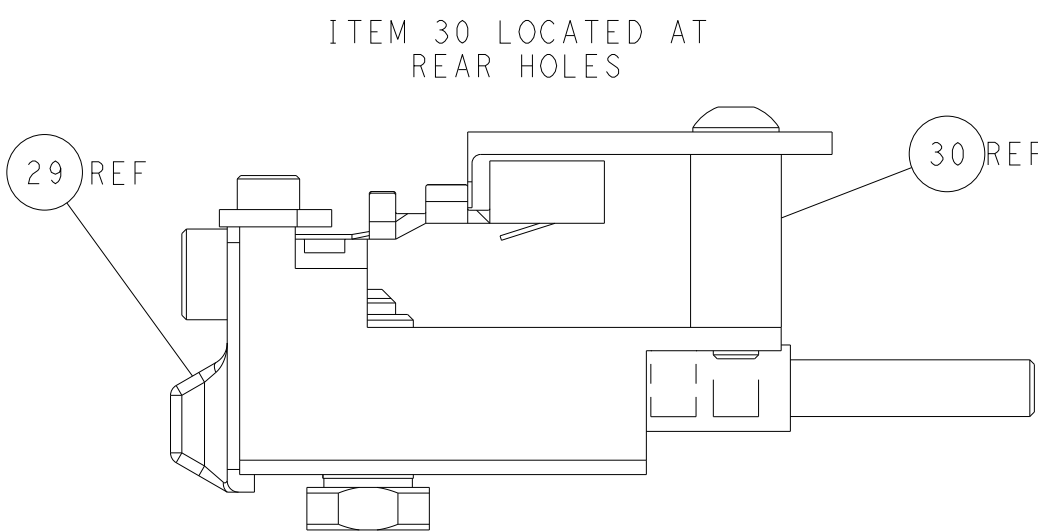
CAM POSITIONS



TERMINAL SUPPORT LOCATION



RAM SET-UP



FEED TRACK POSITION
GUIDE BY WIRE BARREL

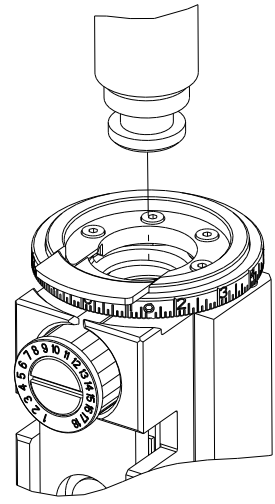
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

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				CHK: TELBIN 19NOV2013			
				APVD: TELBIN 19NOV2013	NAME: Ocean Side Feed Applicator		
				PRODUCT SPEC			
				APPLICATION SPEC			
				WEIGHT			
				Customer Accessible Production Drawing			
				SCALE: 1:2			
				SHEET: 2 of 4			
				REV: C			

SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2-2266153-1	C	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2-2266153-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2266153-7	A	CRIMP TOOLING KIT	-

PACIFIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.49 mm [.098]	F
INSUL	3.56 mm [.140]	F
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: DELPHI TERMINAL DELPHI CRIMP SPECIFICATION			
TERMINAL NAME: TAXI TERMINAL F M/P 630			
WIRE STRIP LENGTH 5.16-5.95 mm [.203-.234 IN]		INSULATION DIAMETER RANGE Ø3.14-3.97 mm [.124-.156 IN]	
TERMINAL APPLICATION SPECIFICATION	NONE Rev -	-	-
TERMINALS APPLIED			
TE TERMINAL	DELPHI TERMINAL	TE TERMINAL	DELPHI TERMINAL
286723-1	12066614		

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
2.00mm2		1.85+/-0.05 [.073+/- .002]		4.2
1.50mm2		1.75+/-0.05 [.069+/- .002]		4.8
1.00mm2		1.65+/-0.05 [.065+/- .002]		6.0



- 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.

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	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-

3	-	1	1	1803078-3	SPACER, PRECISION	259
	-	1	1	2119082-6	CAM, SNAIL, INSULATION ADJUSTMENT	244
	-	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
A	-	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	-	2844940-1	AIR FEED MODULE	238
	-	REF	REF	994970-2	COUNTER, MAGNETIC	164
	-	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	1803516-2	RAM ASSEMBLY, SF PACIFIC	140
	-	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	1-455888-6	SPACER, CRIMPER	82
	-	1	1	5-547505-2	SPRING, COMPRESSION	77
	-	1	1	854769-4	HOLDER, INS	74
	-	1	1	1803607-3	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	21028-2	PIN, SLOTTED SPRING .062 X .250	58
	-	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	811242-5	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	1803602-2	SCR, BHSC, RoHS (M8 X 40)	41
-	1	1	1752356-1	SUPPORT, TERMINAL	34	
-	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33	
-	2	2	3-2844962-0	SPACER, CYLINDRICAL, STRIP GUIDE	30	
-	1	1	2844992-1	ASSEMBLY, STRIP GUIDE	29	
-	1	1	1-455888-0	SPACER, CRIMPER	28	
-	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	2119533-1	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	1	6-1633927-8	ANVIL, COMBINATION	8
-	-	-	-	-	6	
-	1	1	1-2119780-2	DEPRESSOR, SHEAR	5	
-	1	1	238011-2	BLOCK, CRIMPER SPACER	4	
-	1	1	1	3-2119582-8	CRIMPER, INSULATION F PREMIUM	3
-	1	1	1	1-455888-4	SPACER, CRIMPER	2
-	1	1	1	4-1633305-2	CRIMPER, WIRE PREMIUM	1

1

1

1

1

1

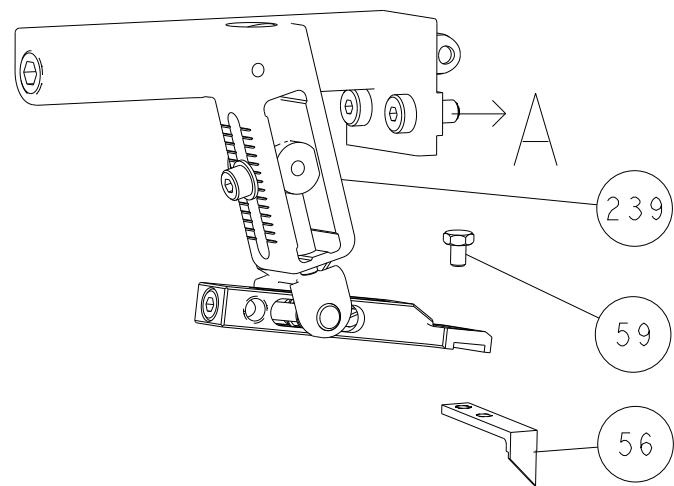
THIS DRAWING IS A CONTROLLED DOCUMENT FOR PRO ELECTRONICS CORPORATION IT IS SUBJECT TO CONTROLLED DOCUMENT MANAGEMENT SYSTEMS. IT IS SUBJECT TO CONTROLLED DOCUMENT MANAGEMENT SYSTEMS. IT IS SUBJECT TO CONTROLLED DOCUMENT MANAGEMENT SYSTEMS. IT IS SUBJECT TO CONTROLLED DOCUMENT MANAGEMENT SYSTEMS.				DWN	HOFFNER	18NOV2013	 TE Connectively Harrisburg, PA 17105-3608		RESTRICTED TO -
DIMENSIONS:				CHK	ELBIN	19NOV2013			
mm				CHK	ELBIN	19NOV2013			
TOLERANCES UNLESS OTHERWISE SPECIFIED:				APVD	ELBIN	19NOV2013			
				PRODUCT SPEC			Ocean Side Feed Applicator		
0 PLC ±				APPLICATION SPEC			SIZE		
1 PLC ±				WEIGHT			CAGE CODE		
2 PLC ±				MATERIAL			DRAWING NO		
3 PLC ±				FINISH			00779		
4 PLC ±				Customer Accessible Production Drawing			C=2266153		
ANGLES				SHEET			3 OF 4		
FINISH				REV			C		
-				SCALE			1:2		

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

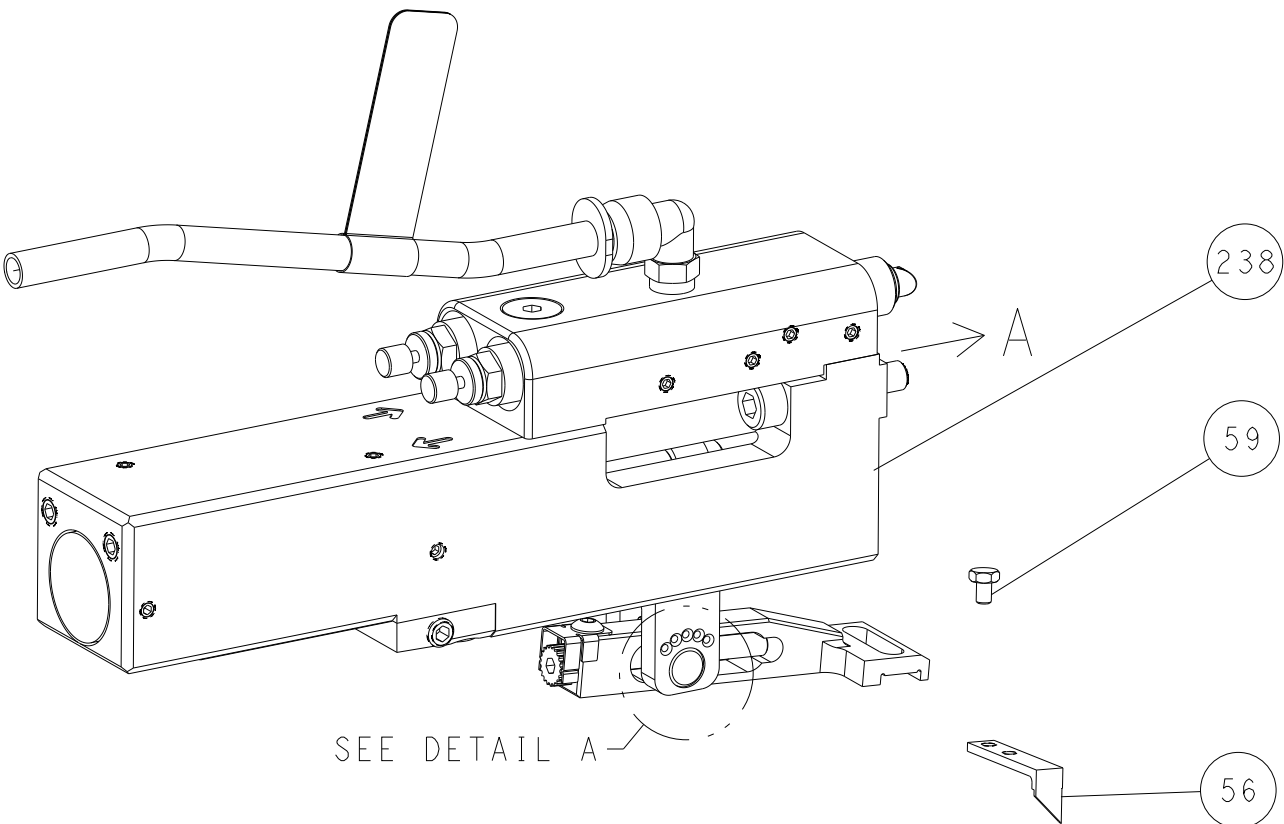
LOC		DIST		REVISIONS				
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD	
		-	-	SEE SHEET 1	-	-	-	

FEED TYPE

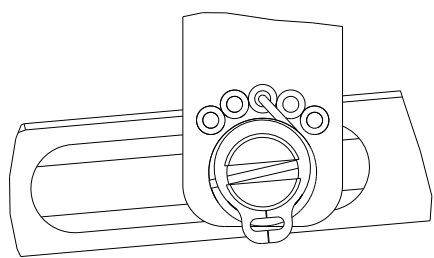
MECHANICAL



PNEUMATIC

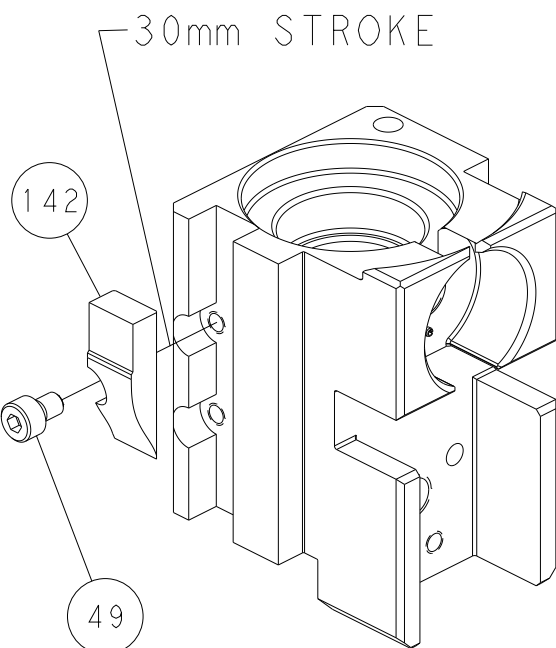


FEED SPRING SETTING POSITION
(SHOWN FROM REAR SIDE)

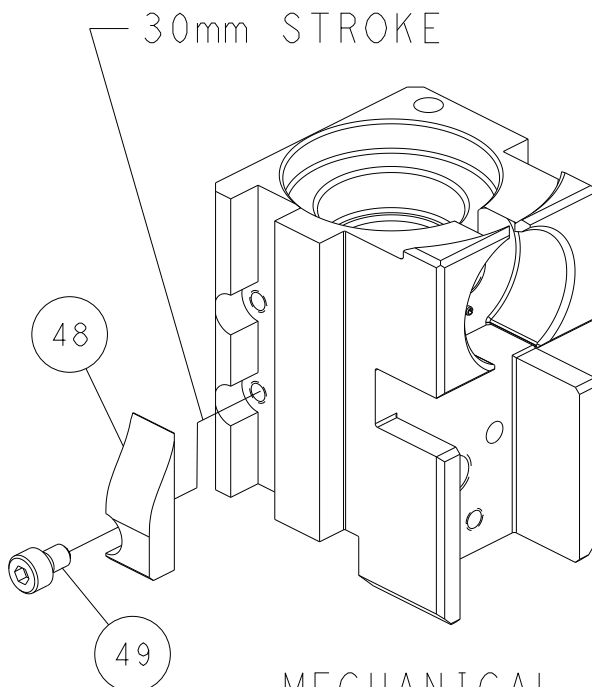


DETAIL A

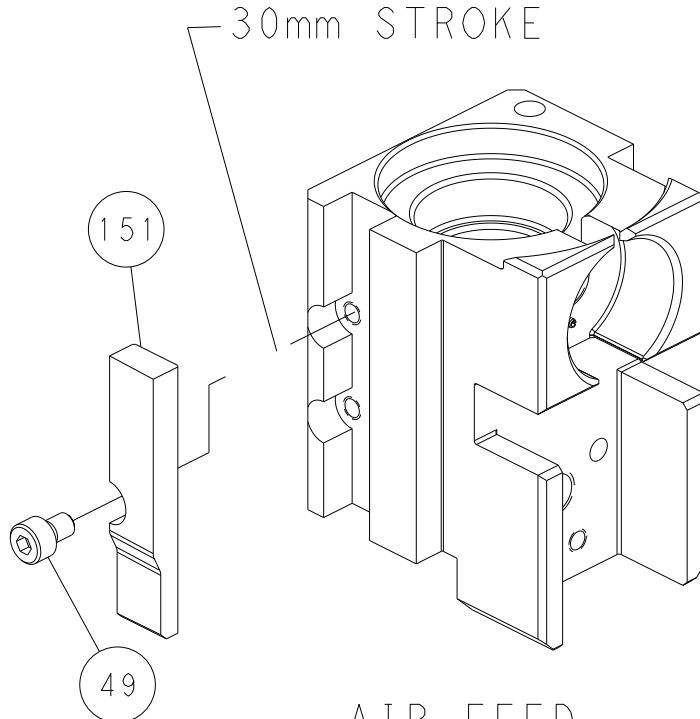
CAM POSITIONS



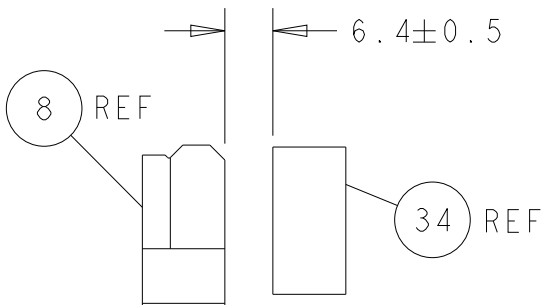
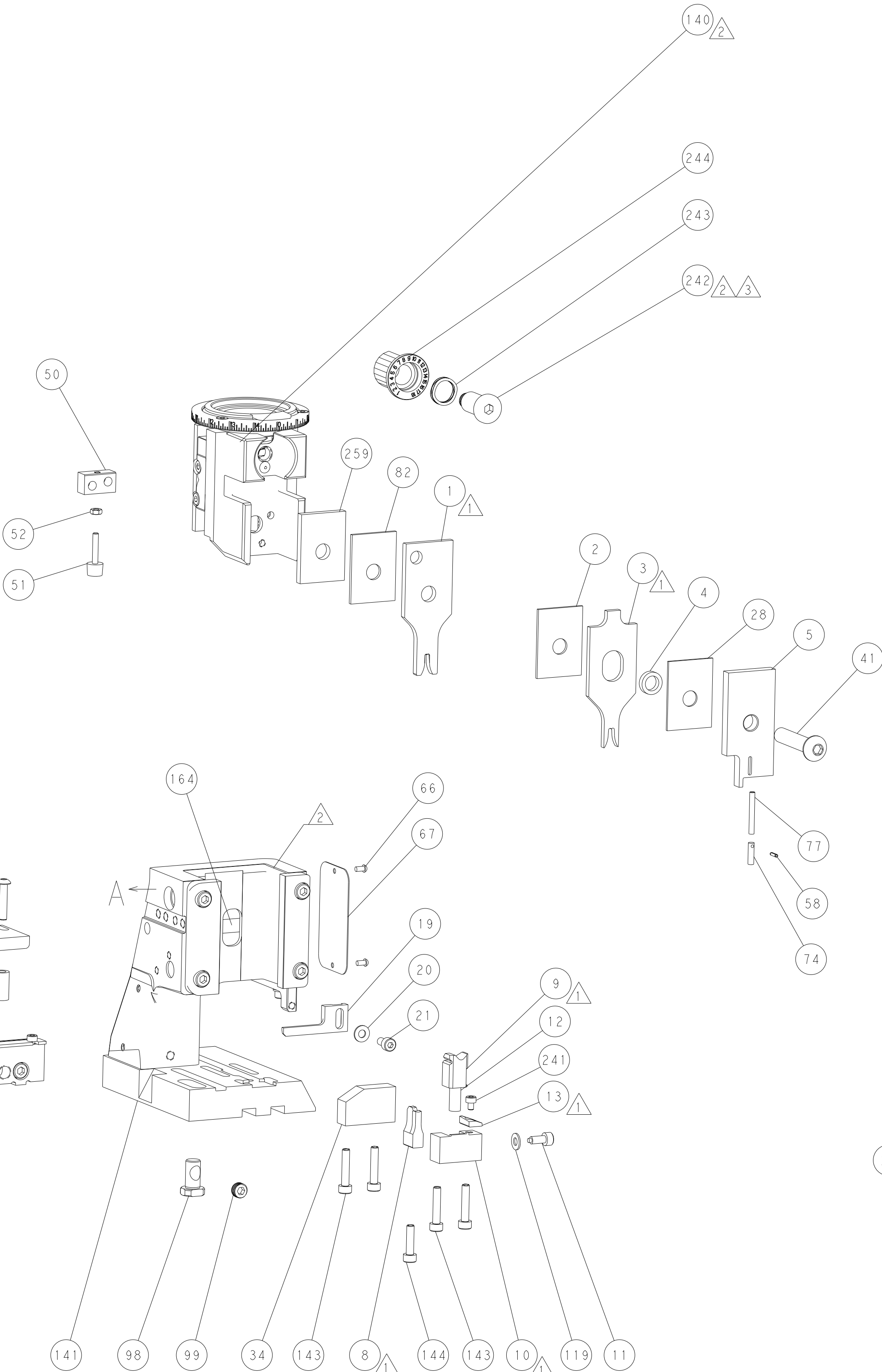
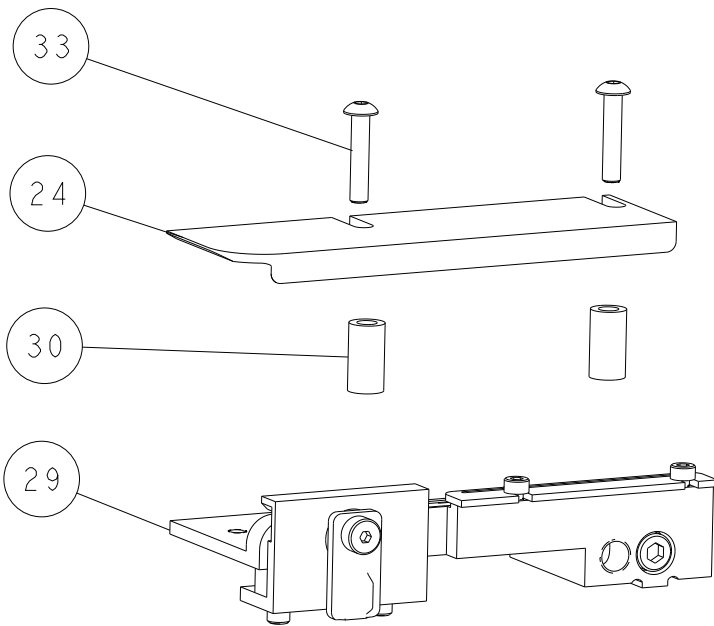
MECHANICAL
POST FEED



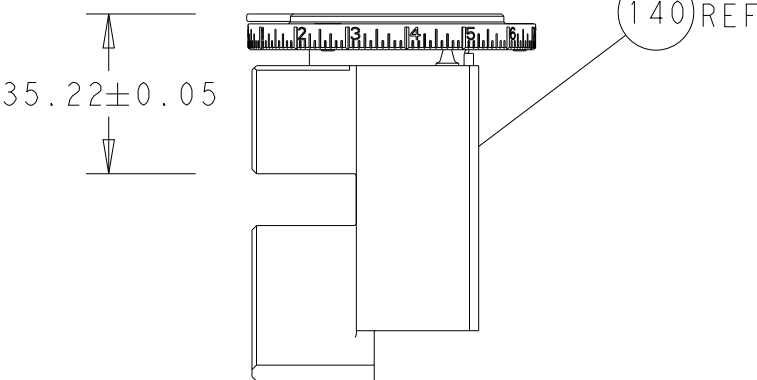
MECHANICAL
PRE FEED



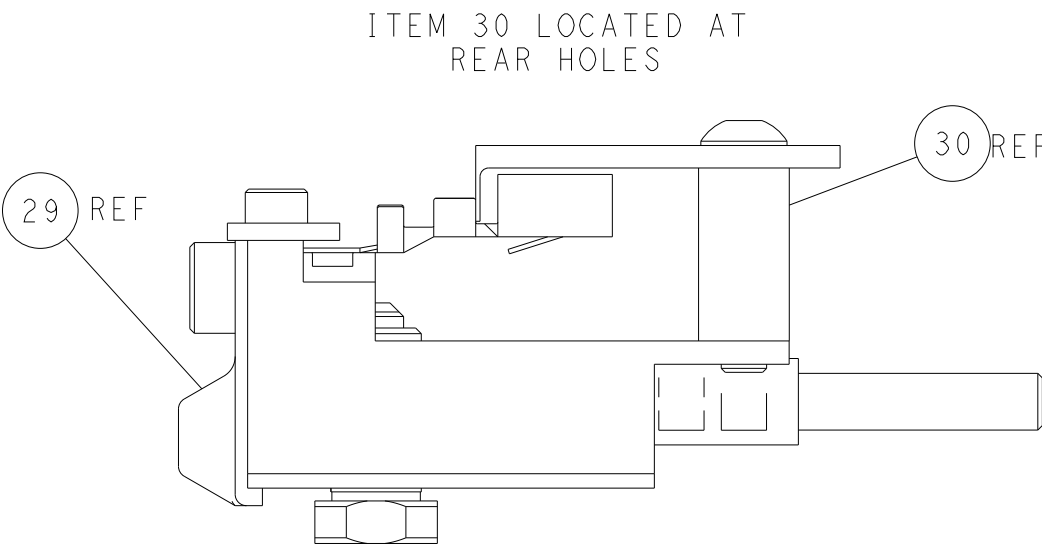
AIR FEED



TERMINAL SUPPORT LOCATION

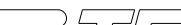


RAM SET-UP



FEED TRACK POSITION
GUIDE BY WIRE BARREL

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

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. ANY CHANGES TO THIS DRAWING SHOULD BE CONTACTED FOR THE LATEST VERSION.				DWN	HOFFNER	18NOV2013	 TE Connectivity Harrisburg, PA 17105-3608											
				CHK	T.ELBIN	19NOV2013												
				APVD	T.ELBIN	19NOV2013	NAME											
				PRODUCT SPEC			Ocean Side Feed Applicator											
				APPLICATION SPEC														
				WEIGHT			SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO							
				FINISH			A1		00779	C=2266153	-							
				Customer Accessible Production Drawing							SCALE	1:2	SHEET	4	OF	4	REV	C