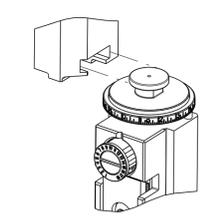


PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2266212-1	F	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2266212-2	F	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2266212-1	F	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2266212-2	F	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2266212-7	A	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.16 mm [.046]	F
INSUL	1.40 mm [.055]	O

APPLICATOR INSTRUCTIONS
408-35042

TERMINAL DATA: TE TERMINAL				TE CRIMP SPECIFICATION			
TERMINAL NAME: RECEPTACLE CONTACT, 0.50 SERIES							
WIRE STRIP LENGTH		INSULATION DIAMETER RANGE		WIRE STRIP LENGTH		INSULATION DIAMETER RANGE	
3.00-3.50 mm [.118-.138 IN]		Ø1.10-1.40 mm [.043-.055 IN]		3.00-3.50 mm [.118-.138 IN]		Ø1.25-1.50 mm [.049-.059 IN]	
TERMINAL APPLICATION SPECIFICATION		114-5379		TERMINAL APPLICATION SPECIFICATION		114-78061-1	
TERMINALS APPLIED				TERMINALS APPLIED			
TE TERMINAL		TE TERMINAL		TE TERMINAL		TE TERMINAL	
1827855-2							

TERMINAL DATA: TE TERMINAL				TE CRIMP SPECIFICATION			
TERMINAL NAME: RECEPTACLE CONTACT, 0.50 SERIES							
WIRE STRIP LENGTH		INSULATION DIAMETER RANGE		WIRE STRIP LENGTH		INSULATION DIAMETER RANGE	
3.00-3.50 mm [.118-.138 IN]		Ø1.10-1.40 mm [.043-.055 IN]		3.00-3.50 mm [.118-.138 IN]		Ø1.25-1.50 mm [.049-.059 IN]	
TERMINAL APPLICATION SPECIFICATION		114-5379		TERMINAL APPLICATION SPECIFICATION		114-78061-1	
TERMINALS APPLIED				TERMINALS APPLIED			
TE TERMINAL		TE TERMINAL		TE TERMINAL		TE TERMINAL	
2356389-4							

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
0.50mm2	0.84+/-0.05 [.033+/- .002]	10.0
0.35mm2	0.71+/-0.05 [.028+/- .002]	11.4

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
0.50mm2	0.84+/-0.03 [.033+/- .001]	10.0
0.35mm2	0.71+/-0.03 [.028+/- .001]	11.4

- 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.
- 6 TERMINAL LUBRICANT IS RECOMMENDED.

***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.

LOC	DIST	REVISIONS					
A	66	P	LTN	DESCRIPTION	DATE	OWN	APVD
		D		ECR-19-001845	04FEB2019	TB	CT
		E		ECR-19-003785	08MAR2019	RK	CT
		F		ECR-21-005782	26MAY2021	FZ	RK
		F1		ECR-22-155676	17OCT2022	FZ	TE

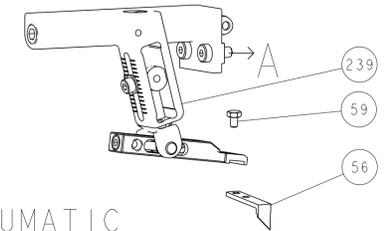
-	1	-	1	-	2119641-1	FEED CAM, AIR FEED	248
-	1	1	1	1	2119082-5	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
-	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-	1	1	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
-	-	1	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
-	1	-	1	-	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	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	455888-4	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
-	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	1803382-1	HOLD DOWN, SPRING LOADED	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	1752356-1	SUPPORT, TERMINAL	34
-	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	2	2	2-2844962-4	SPACER, CYLINDRICAL, STRIP GUIDE	30
-	1	1	1	1	2844992-1	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	455888-3	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	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	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	1-1803056-4	ANVIL, COMBINATION	8
-	1	1	1	1	5-240641-8	SPACER	7
-	-	-	-	-	-	-	6
-	1	1	1	1	2119757-3	DEPRESSOR, SHEAR	5
-	1	1	1	1	3-238011-8	BLOCK, CRIMPER SPACER	4
-	1	2	2	1	1-1803019-4	CRIMPER, INSULATION O	3
-	1	1	1	1	455888-5	SPACER, CRIMPER	2
-	1	2	2	1	5-1333281-0	CRIMPER, WIRE PREMIUM	1
-	77	-72	-71	-2	-1	PART NO	ITEM NO

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

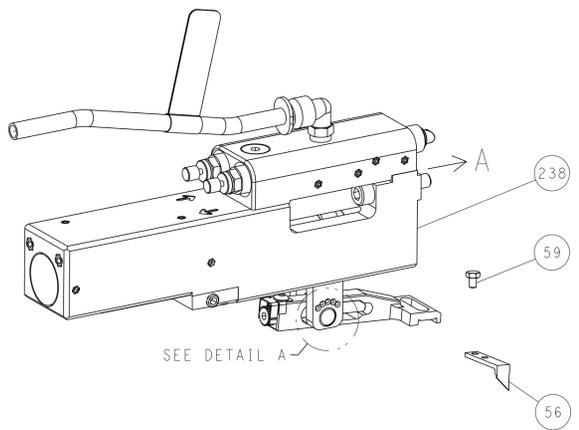
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mm		0 PLC ±		R.O. WILSON		K.J. STAKEM		T.L. ELBIN		TE Connectivity Harrisburg, PA 17105-3608	
1 PLC ±		2 PLC ±		3 PLC ±		4 PLC ±		ANGLES		SIZE: A1	
MATERIAL:		FINISH:		WEIGHT:		SCALE: 1:2		SHEET 1 OF 4		REV: F1	

LOC	DIST	REVISIONS					
		P	LTN	DESCRIPTION	DATE	DMN	APVD
A	66	-	-	SEE SHEET 1	-	-	-

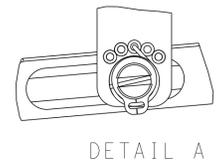
FEED TYPE MECHANICAL



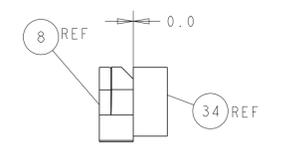
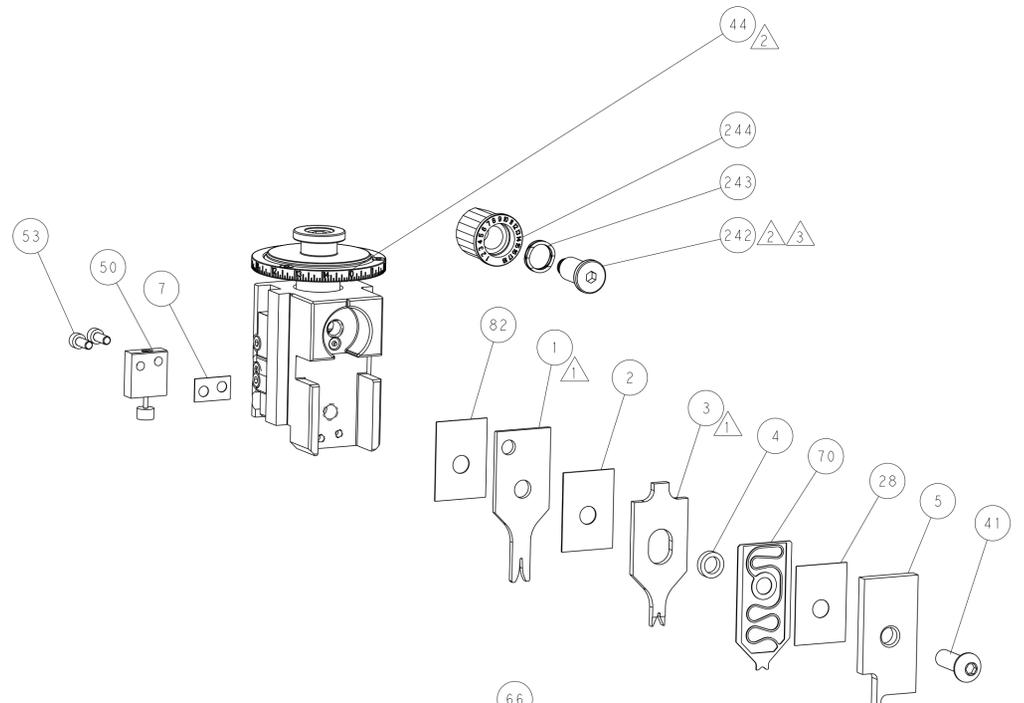
PNEUMATIC



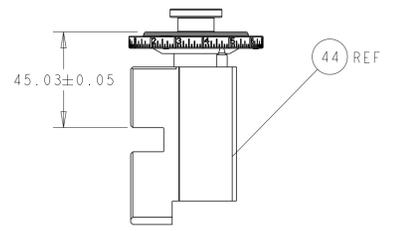
FEED SPRING SETTING POSITION (SHOWN FROM REAR SIDE)



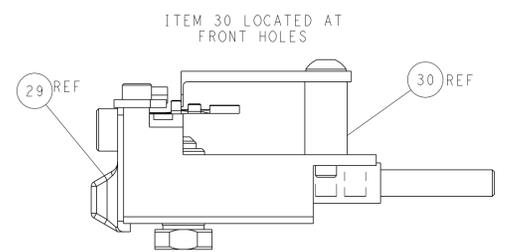
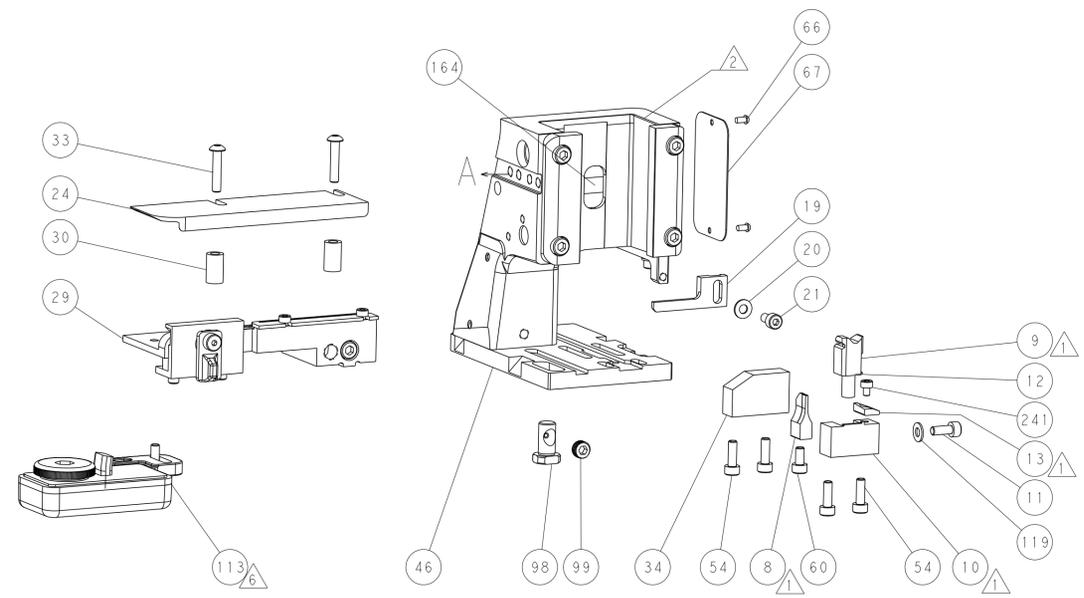
DETAIL A



TERMINAL SUPPORT LOCATION

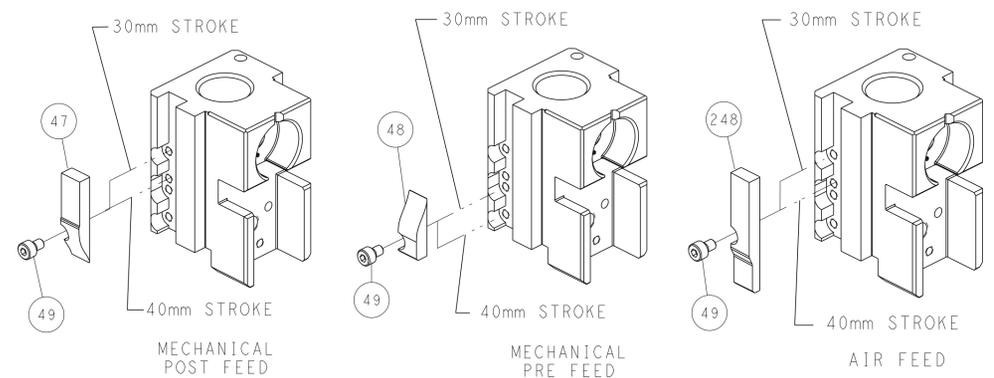


RAM SET-UP



ITEM 30 LOCATED AT FRONT HOLES

CAM POSITIONS

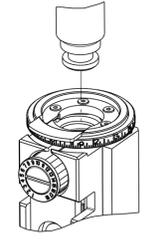


ATLANTIC VERSION
 Shown on sheets 1 of 4 & 2 of 4
 (Pacific version shown on sheets 3 of 4 & 4 of 4)

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWG: R.O. WILSON 11FEB2014		TE Connectivity	
mm	0 PLC ±	1 PLC ±	2 PLC ±	3 PLC ±	4 PLC ±	CHK: K.J. STAKEM 12FEB2014	Harrisburg, PA 17105-3608
MATERIAL:		FINISH:		APVD: T.L. ELBIN 12FEB2014		NAME: Ocean Side Feed Applicator	
Customer Accessible Production Drawing		SCALE: 1:2		SHEET 2 OF 4		REV 1	

PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2-2266212-1	F	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2-2266212-2	F	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2266212-7	A	CRIMP TOOLING KIT	-

PACIFIC VERSION TERMINATOR
 INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.16 mm [.046]	F
INSUL	1.40 mm [.055]	O

APPLICATOR INSTRUCTIONS
 408-35042

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: RECEPTACLE CONTACT, 0.50 SERIES			
WIRE STRIP LENGTH		INSULATION DIAMETER RANGE	
3.00-3.50 mm [.118-.138 IN]		Ø1.10-1.40 mm [.043-.055 IN]	
TERMINAL APPLICATION SPECIFICATION	114-5379	-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
1827855-2			

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: RECEPTACLE CONTACT, 0.50 SERIES			
WIRE STRIP LENGTH		INSULATION DIAMETER RANGE	
3.00-3.50 mm [.118-.138 IN]		Ø1.25-1.50 mm [.049-.059 IN]	
TERMINAL APPLICATION SPECIFICATION	114-78061-1	-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
2356389-4			

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
0.50mm2	0.84+/-0.05 [.033+/-0.002]	10.0
0.35mm2	0.71+/-0.05 [.028+/-0.002]	11.4

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
0.50mm2	0.84+/-0.03 [.033+/-0.001]	10.0
0.35mm2	0.71+/-0.03 [.028+/-0.001]	11.4

- 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.
- TERMINAL LUBRICANT IS RECOMMENDED.

***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.

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

-	1	1	2119082-5	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
	-	1	2119083-1	RETAINER, INSULATION DIAL	242
-	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
-	-	-	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	1803516-1	RAM ASSEMBLY, SF PACIFIC	140
-	1	1	1-18028-2	WASHER, FLAT, REG M4	119
	-	1	2119955-1	ASSY, LUBRICATOR, SIDE FEED	113
-	1	1	2844908-1	SCREW, LOCKING	99
-	1	1	2844907-1	POST, LOCKING	98
-	1	1	455888-4	SPACER, CRIMPER	82
-	1	1	1803607-3	DOCUMENTATION PACKAGE	71
-	1	1	2119791-5	DEPRESSOR, WIRE	70
-	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	1803382-1	HOLD DOWN, SPRING LOADED	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	1752356-1	SUPPORT, TERMINAL	34
-	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	2-2844962-4	SPACER, CYLINDRICAL, STRIP GUIDE	30
-	1	1	2844992-1	ASSEMBLY, STRIP GUIDE	29
-	1	1	455888-3	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	2119806-1	INSERT, SHEAR	13
-	1	1	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	11
	-	1	2119805-1	SHEAR HOLDER, FRONT	10
	-	1	1803095-6	FLOATING SHEAR, FRONT	9
	1	1	1-1803056-4	ANVIL, COMBINATION	8
-	1	1	5-240641-8	SPACER	7
-	-	-	-	-	6
-	1	1	2119757-3	DEPRESSOR, SHEAR	5
-	1	1	3-238011-8	BLOCK, CRIMPER SPACER	4
	1	1	1-1803019-4	CRIMPER, INSULATION O	3
-	1	1	455888-5	SPACER, CRIMPER	2
	1	1	5-1333281-0	CRIMPER, WIRE PREMIUM	1

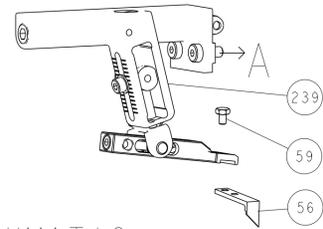
PACIFIC VERSION
 Shown on sheets 3 of 4 & 4 of 4
 (Atlantic version shown on sheets 1 of 4 & 2 of 4)

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		MATERIAL:		FINISH:		WEIGHT:		SCALE:	
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										3	F1

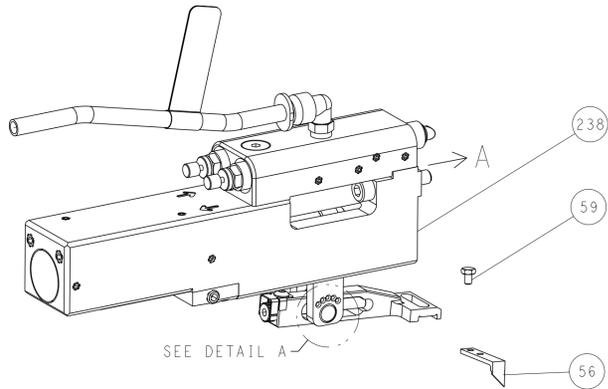
Customer Accessible Production Drawing

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

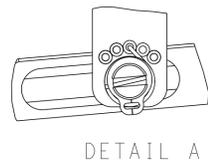
FEED TYPE MECHANICAL



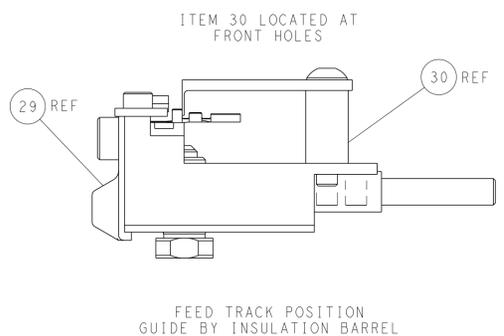
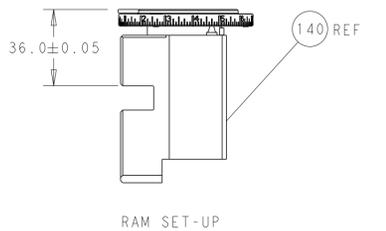
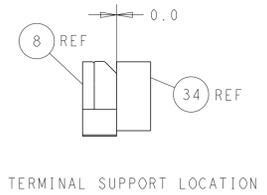
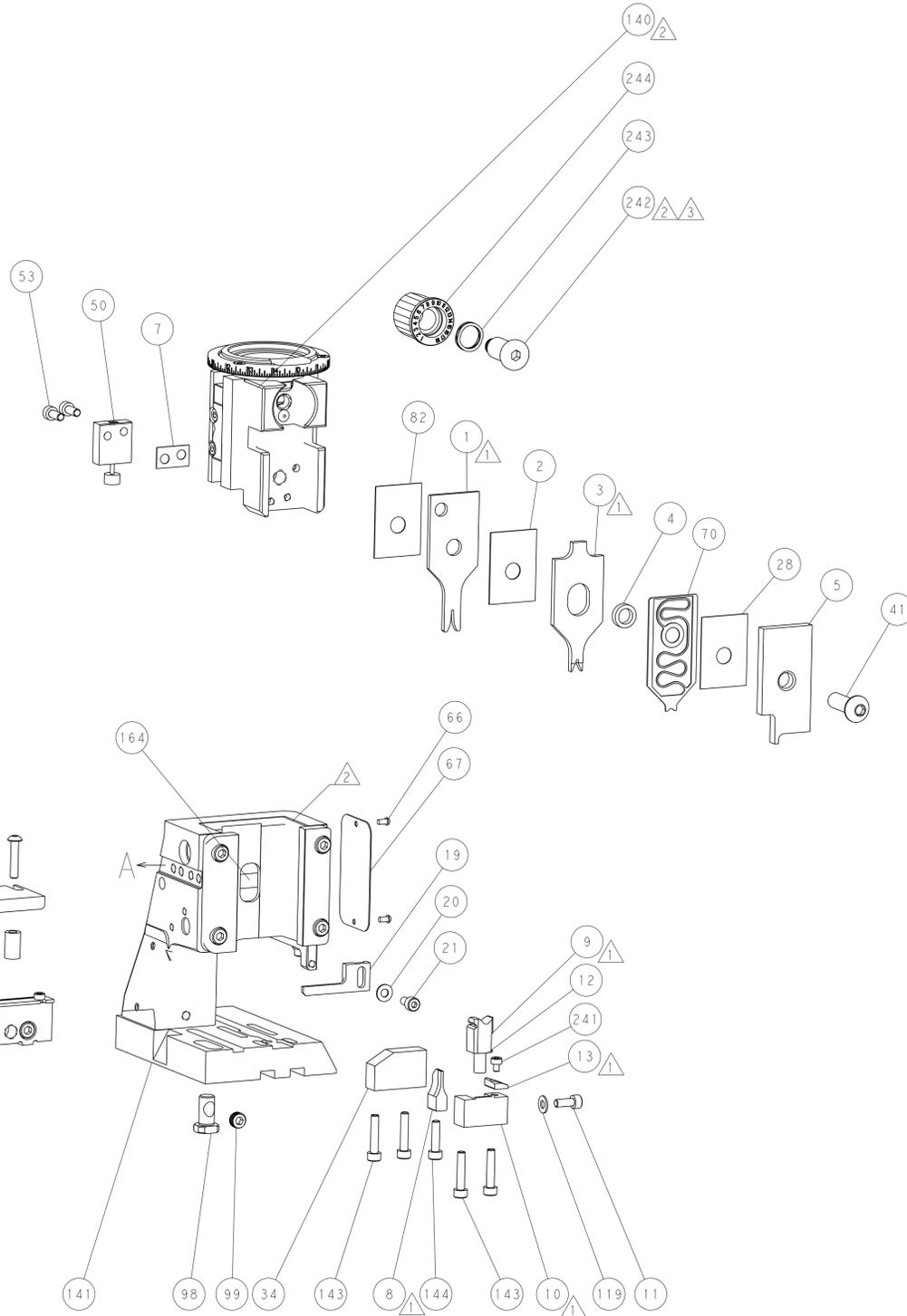
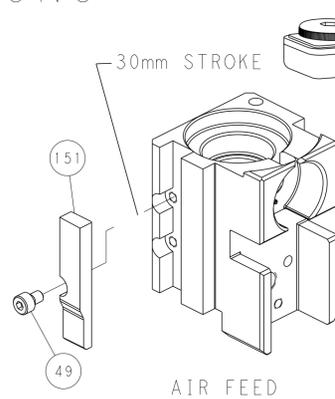
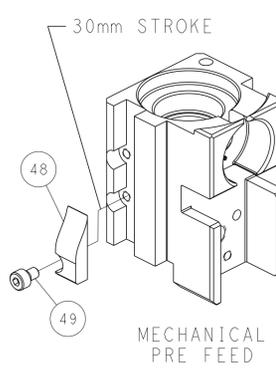
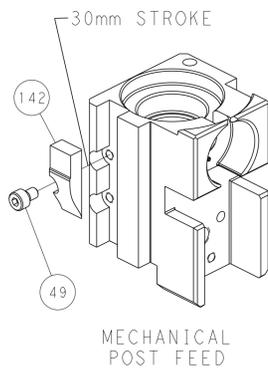
PNEUMATIC



FEED SPRING SETTING POSITION (SHOWN FROM REAR SIDE)



CAM POSITIONS



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

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWG: R.O. WILSON 11FEB2014		TE Connectivity	
mm	0 PLC ±	1 PLC ±	2 PLC ±	3 PLC ±	4 PLC ±	NAME: I.L. ELBIN 12FEB2014	Harrisburg, PA 17105-3608
ANGLES	FINISH	WEIGHT	SCALE	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
-	-	-	1:2	A1	00779	©=2266212	-
Customer Accessible Production Drawing				SHEET 4 OF 4 REV 1			