

8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2266345-1	B	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2266345-2	B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2266345-1	B	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2266345-2	B	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2266345-7	A	CRIMP TOOLING KIT	-

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.27 mm [.050]	F
INSUL	1.58 mm [.062]	F
APPLICATOR INSTRUCTIONS 408-35042		

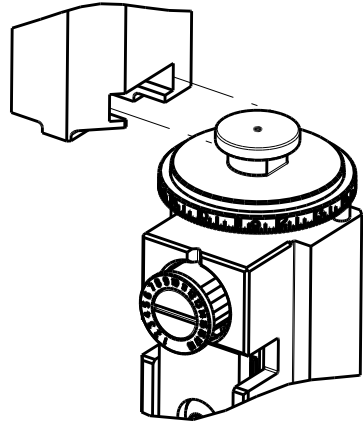
TERMINAL DATA: NICMATIC TERMINAL TE CRIMP SPECIFICATION			
TERMINAL NAME: MALE CONTACT			
WIRE STRIP LENGTH 2.60-3.40 mm [.102-.134 IN]		INSULATION DIAMETER RANGE Ø0.95-1.27 mm [.038-.050 IN]	
TERMINAL APPLICATION SPECIFICATION	NONE	-	-
TERMINALS APPLIED			
TE TERMINAL	NICMATIC TERMINAL	TE TERMINAL	NICMATIC TERMINAL
2113485-1	14671-1X		

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
22 AWG	0.79+/-0.05 [.031+/- .002]	4.7
24 AWG	0.72+/-0.05 [.028+/- .002]	5.3
26 AWG	0.66+/-0.05 [.026+/- .002]	6.0
28 AWG	0.63+/-0.05 [.025+/- .002]	6.3



- 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.

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



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

*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.

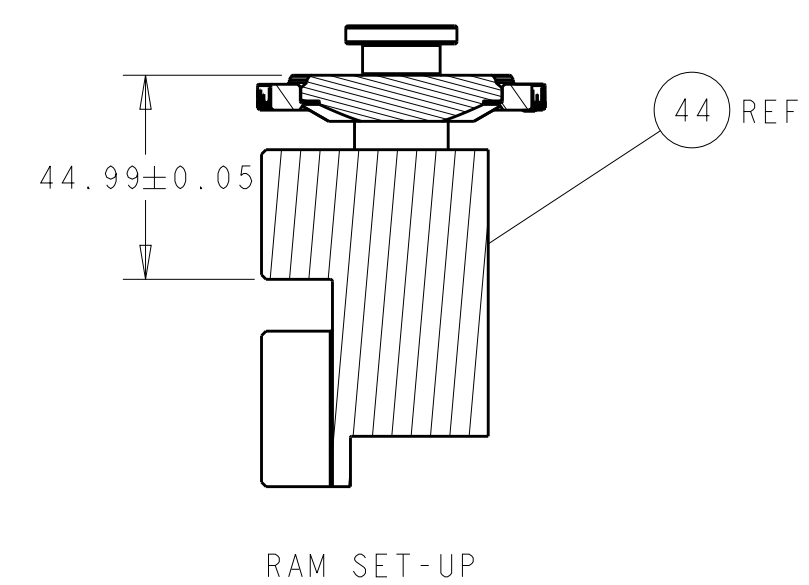
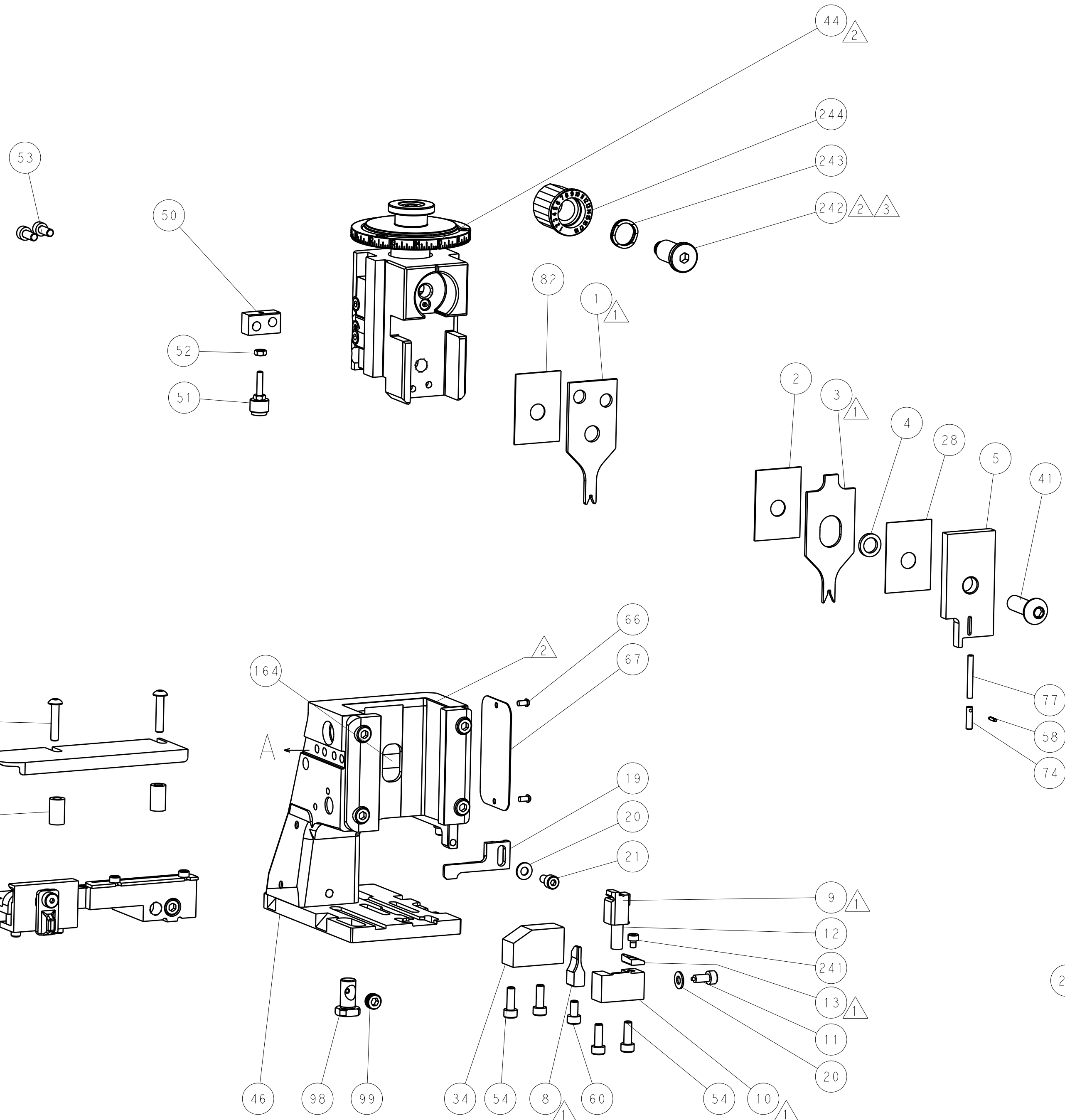
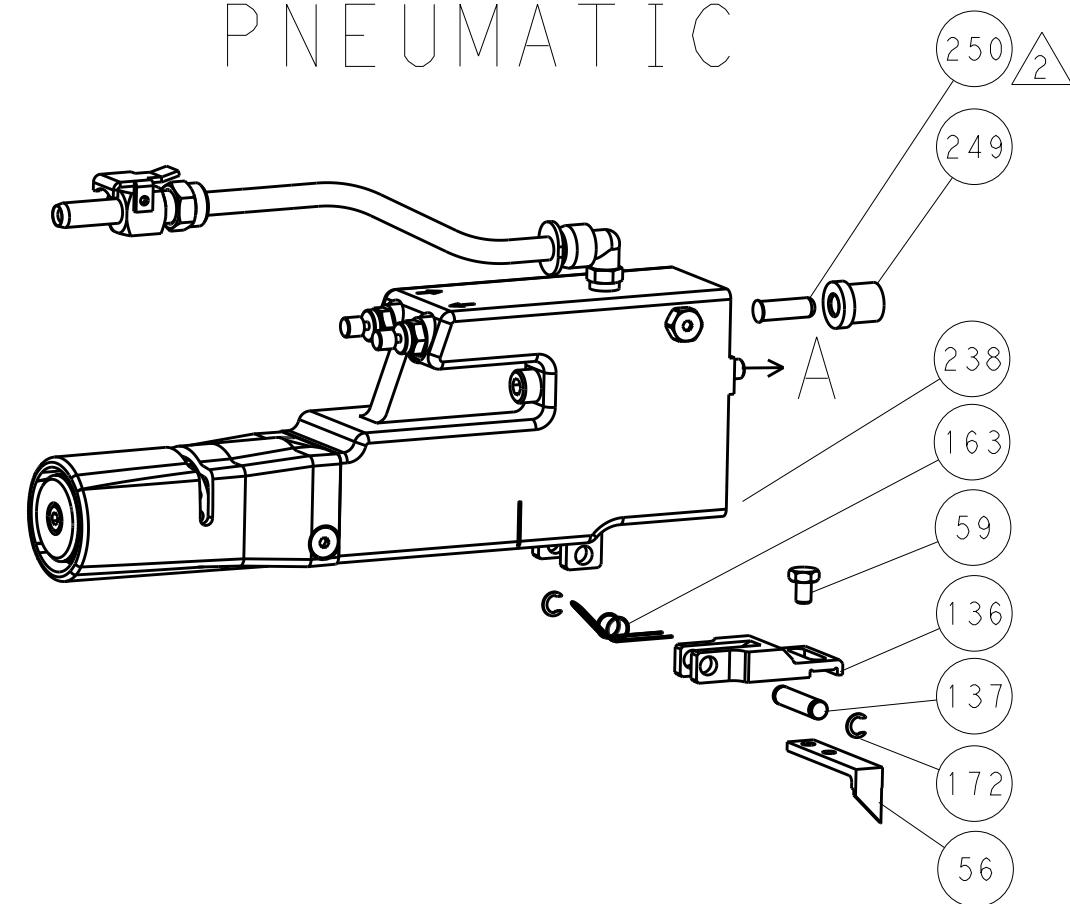
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LOC	DIST	REVISIONS					
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
		A		RELEASED	01AUG2014	KH	UG
		B		ECR-18-018142	20NOV2018	FZ	KZ

-	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	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	5-547505-2	SPRING, COMPRESSION	77
-	1	1	1	1	854769-4	HOLDER, INS	74
-	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	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	1803515-1	RAM ASSEMBLY, SF ATLANTIC	44
-	1	1	1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
-	1	1	1	1	1752356-3	SUPPORT, TERMINAL	34
-	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	2844992-1	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
-	2	2	2	2	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	1-356885-3	STOP, SHEAR	11
-	1	1	1	1	2119805-1	SHEAR HOLDER, FRONT	10
-	1	1	1	1	1633861-1	SHEAR, FLOATING	9
1	2	2	1	1	6-1633932-4	ANVIL, COMBINATION	8
-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	6
-	1	1	1	1	2119780-5	DEPRESSOR, SHEAR	5
-	1	1	1	1	5-238011-6	BLOCK, CRIMPER SPACER	4
1	2	2	1	1	1803017-1	CRIMPER, INSULATION F	3
-	1	1	1	1	455888-6	SPACER, CRIMPER	2
1	2	2	1	1	4-1633860-1	CRIMPER, WIRE	1
-77	-72	-71	-2	-1	PART NO	DESCRIPTION	ITEM NO

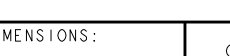
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DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME Ocean Side Feed Applicator		SIZE CAGE CODE DRAWING NO					
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC		RESTRICTED TO					
MATERIAL		FINISH		APPLICATION SPEC		A1 00779 ©=2266345					
-		-		WEIGHT		-					
Customer Accessible Production Drawing						SCALE 1:2		SHEET 1 OF 4		REV B	

SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

PNEUMATIC

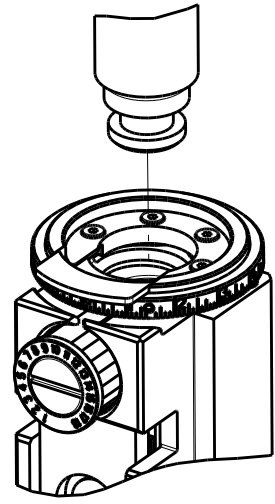


ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

FILE OPENING IS A CONTROLLED DOCUMENT FOR TICO-ESTERESERES CORPORATION IT IS SUBJECT TO THE TICO-ESTERESERES CORPORATION'S ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWG K HUANG 17JUN2014 CHK ZHANG 17JUN2014 APP'D U GUO 17JUN2014	 TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: 		TOLERANCES UNLESS OTHERWISE SPECIFIED: PRODUCT SPEC - APPLICATION SPEC -		NAME Ocean Side Feed Applicator -
MATERIAL -		SIZE A1		CASE CODE 00779
FINISH -		DRAWING NO C-2266345		RESTRICTED TO -
WEIGHT -		Customer Accessible Production Drawing		
SCALE 1:2		SHEET 2 OF 4 REV A		

8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2-2266345-1	B	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2-2266345-2	B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2266345-7	A	CRIMP TOOLING KIT	-

PACIFIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.27 mm [.050]	F
INSUL	1.58 mm [.062]	F
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: NICMATIC TERMINAL TE CRIMP SPECIFICATION			
TERMINAL NAME: MALE CONTACT			
WIRE STRIP LENGTH 2.60-3.40 mm [.102-.134 IN]		INSULATION DIAMETER RANGE Ø0.95-1.27 mm [.038-.050 IN]	
TERMINAL APPLICATION SPECIFICATION	NONE	-	-
TERMINALS APPLIED			
TE TERMINAL	NICMATIC TERMINAL	TE TERMINAL	NICMATIC TERMINAL
2113485-1	14671-1X		

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
22 AWG		0.79+/-0.05 [.031+/-0.002]		4.7
24 AWG		0.72+/-0.05 [.028+/-0.002]		5.3
26 AWG		0.66+/-0.05 [.026+/-0.002]		6.0
28 AWG		0.63+/-0.05 [.025+/-0.002]		6.3



- 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.
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*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.

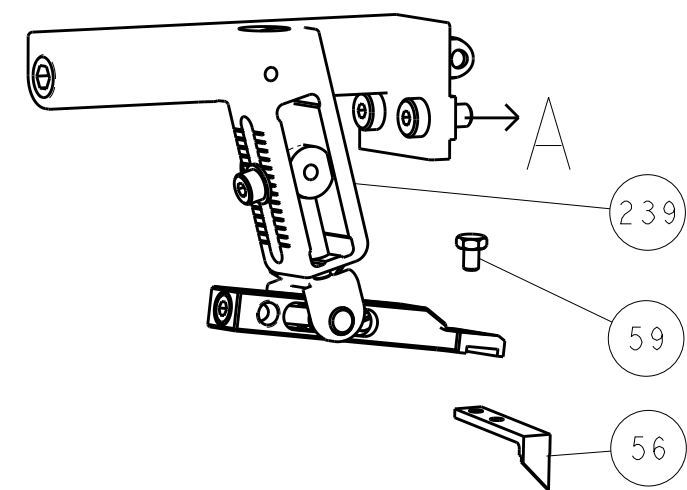
PACIFIC VERSION
Shown on sheets 3 of 4 & 4 of 4
(Atlantic version shown on sheets 1 of 4 & 2 of 4)

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

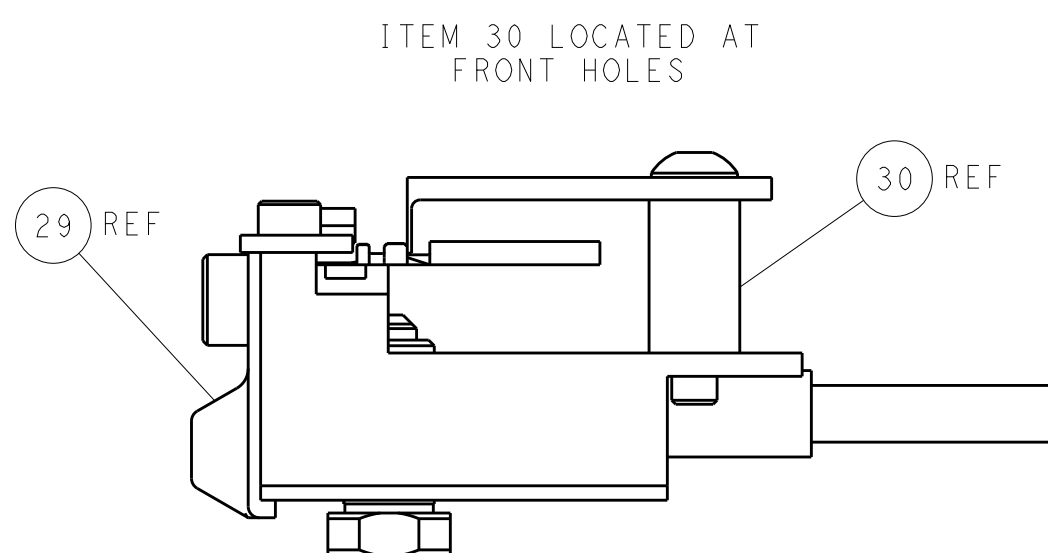
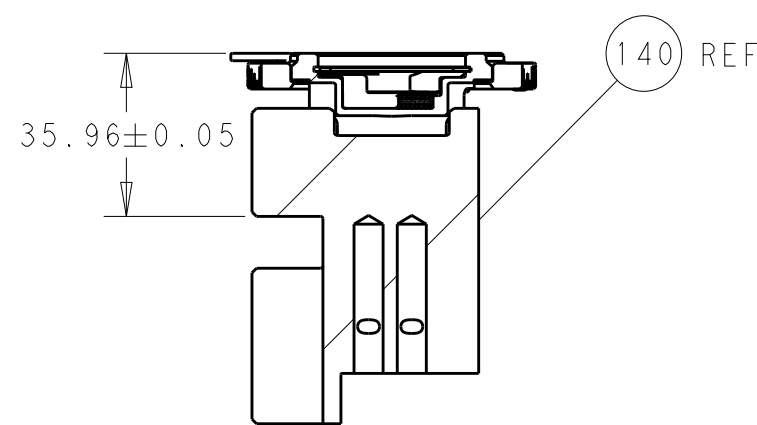
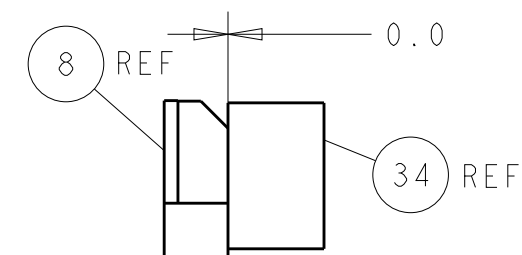
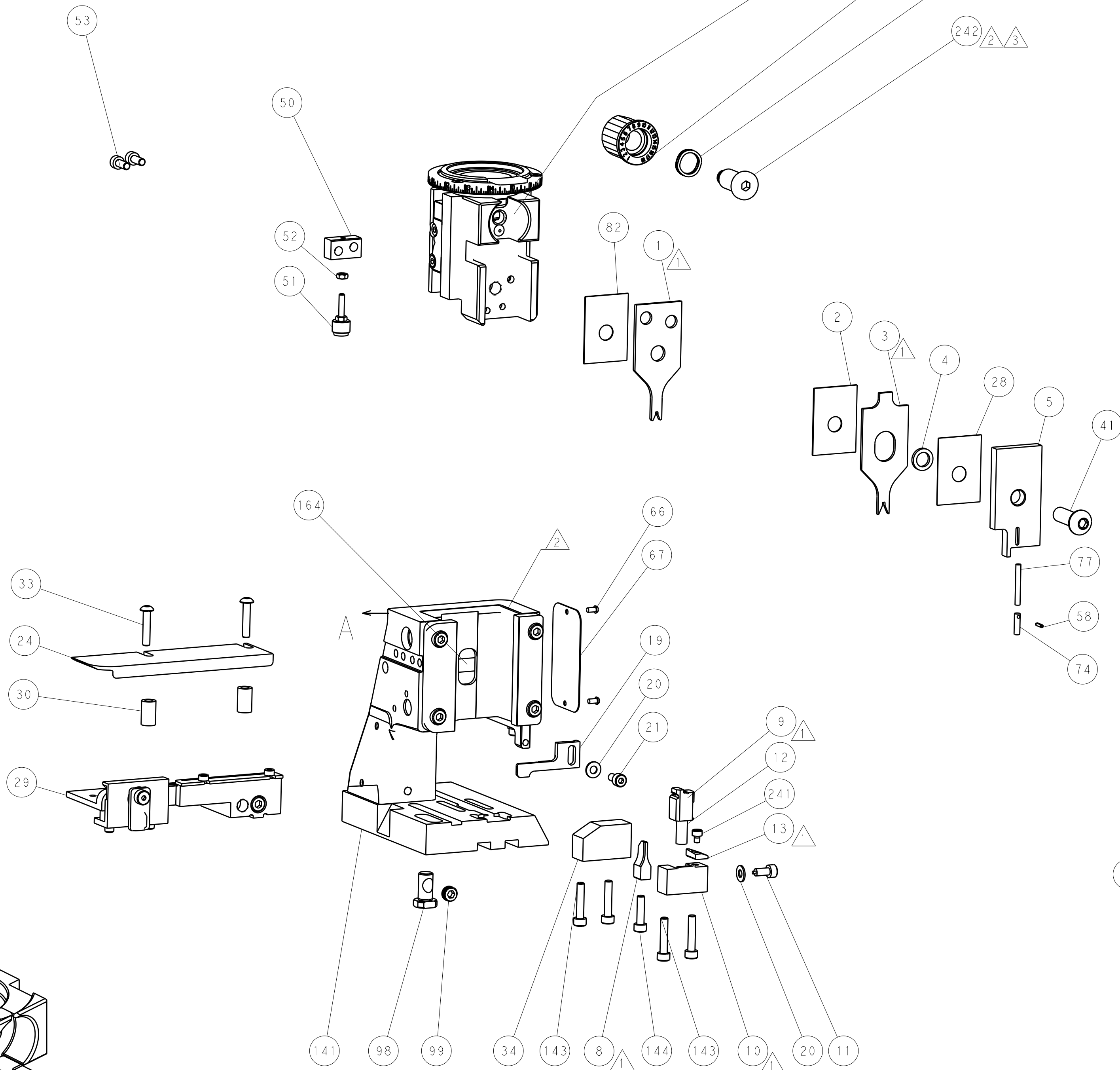
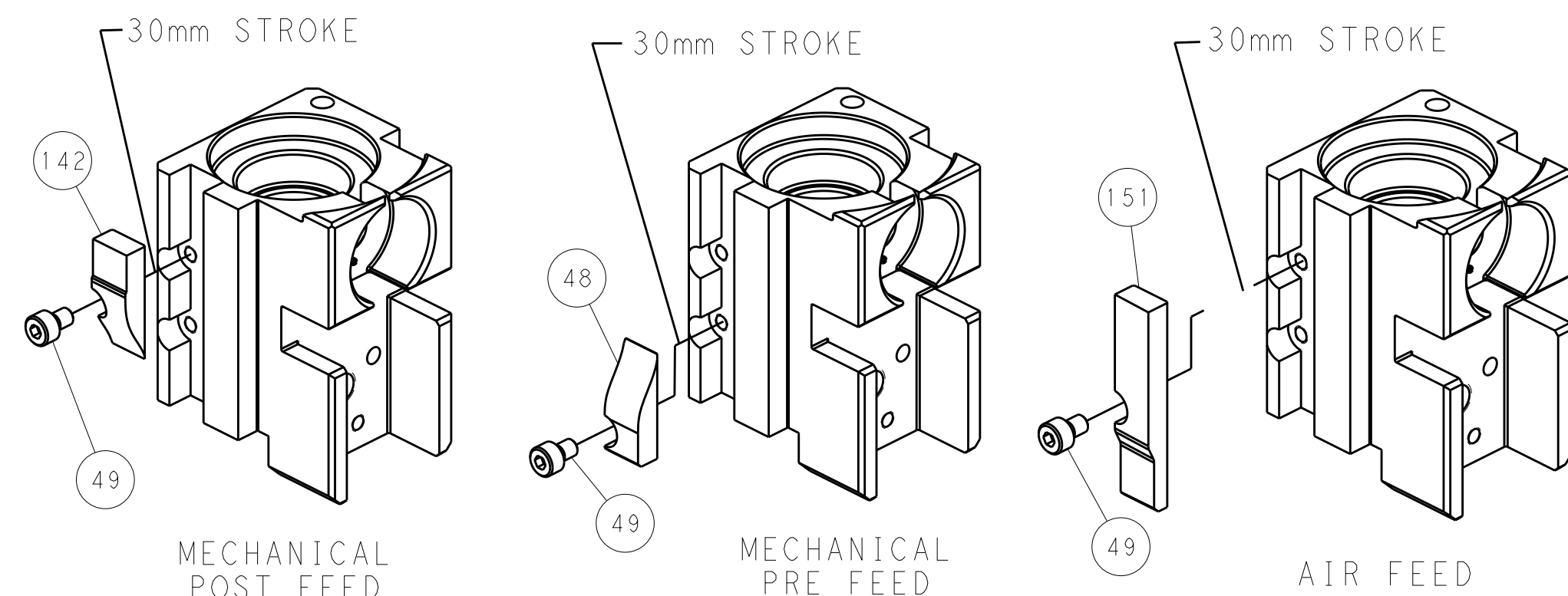
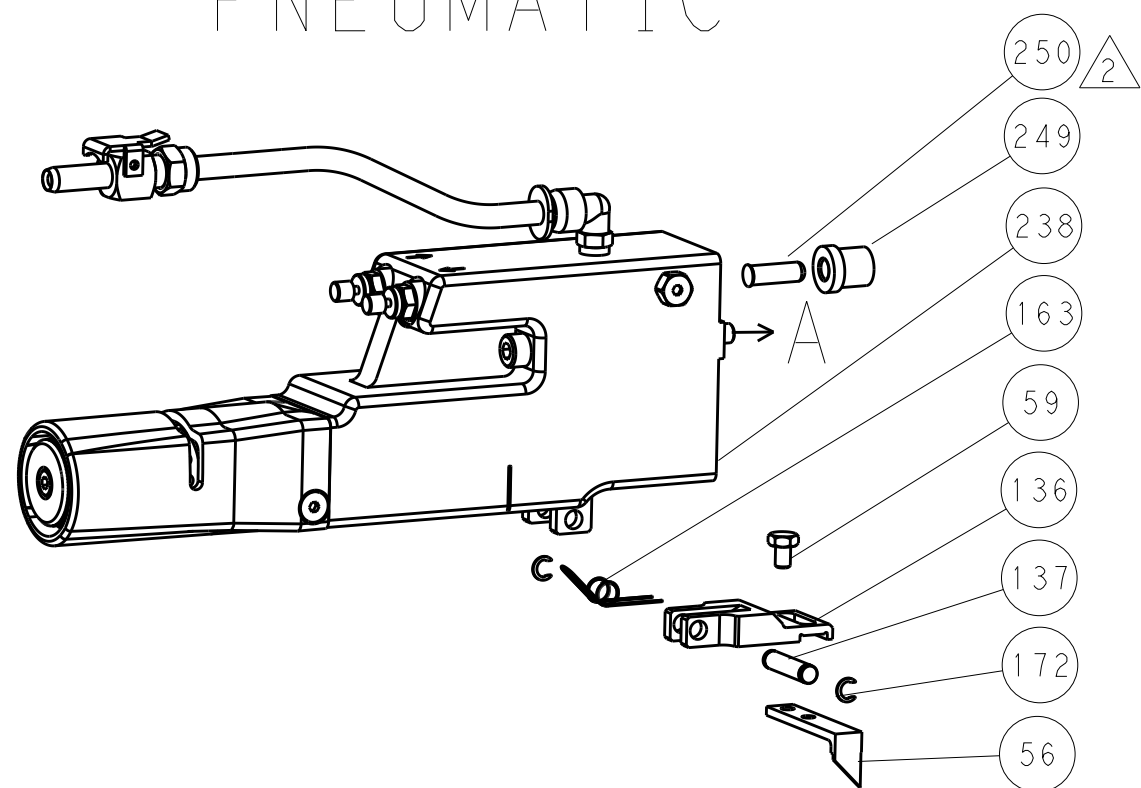
	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
	-	1	-	1803259-1	BUSHING, FLANGED	249
	-	1	1	2119082-5	CAM, SNAIL, INSULATION ADJUSTMENT	244
3	-	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
	-	1	1	2119083-1	RETAINER, INSULATION DIAL	242
	-	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
	-	-	1	2119580-1	MECHANICAL 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	2844908-1	SCREW, LOCKING	99
	-	1	1	2844907-1	POST, LOCKING	98
	-	1	1	455888-5	SPACER, CRIMPER	82
	-	1	1	5-547505-2	SPRING, COMPRESSION	77
	-	1	1	854769-4	HOLDER, INS	74
	-	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	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	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
	-	1	1	1752356-3	SUPPORT, TERMINAL	34
	-	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
	-	2	2	2-2844962-3	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
	-	2	2	1-18028-2	WASHER, FLAT, REG M4	20
	-	1	1	2119533-1	STRIPPER, SIDE FEED	19
1	-	1	1	2119806-1	INSERT, SHEAR	13
	-	1	1	3-22280-3	SPRING, COMPRESSION	12
	-	1	1	1-356885-3	STOP, SHEAR	11
	-	1	1	2119805-1	SHEAR HOLDER, FRONT	10
	-	1	1	1633861-1	SHEAR, FLOATING	9
	1	1	1	6-1633932-4	ANVIL, COMBINATION	8
	-	-	-	-	-	7
	-	-	-	-	-	6
	-	1	1	2119780-5	DEPRESSOR, SHEAR	5
	-	1	1	5-238011-6	BLOCK, CRIMPER SPACER	4
1	1	1	1	1803017-1	CRIMPER, INSULATION F	3
	-	1	1	455888-6	SPACER, CRIMPER	2
1	1	1	1	4-1633860-1	CRIMPER, WIRE	1

-77	-22	-21	PART NO	DESCRIPTION	ITEM NO
DWN			17JUN2014	TE Connectivity Harrisburg, PA 17105-3608	
CHK			17JUN2014		
L.ZHANG					
APVD			17JUN2014		
U. GUO				NAME	
DIMENSIONS:			PRODUCT SPEC	Ocean Side Feed Applicator	
mm			APPLICATION SPEC		
			WEIGHT	SIZE	CAGE CODE
MATERIAL			-	A1	00779
FINISH			-	Customer Accessible Production Drawing	SCALE
				1:2	SHEET
				3	OF
				4	REV
				B	

FEED TYPE MECHANICAL



PNEUMATIC



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	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH	PRODUCT SPEC APPLICATION SPEC WEIGHT Customer Accessible Production Drawing	SIZE A1 CAGE CODE 00779 DRAWING NO C=2266345	SCALE 1:2	SHEET 4 OF 4 REV B

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[2266345-2](#)