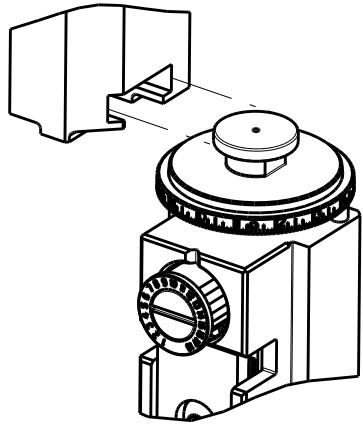


8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2836132-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2836132-2	C	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2836132-7	A	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.92 mm [.115]	F
INSUL	6.30 mm [.248]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: DELPHI TERMINAL		DELPHI CRIMP SPECIFICATION
TERMINAL NAME: TERMINAL		
WIRE STRIP LENGTH		TERMINAL INSULATION DIAMETER RANGE
5.26-6.02 mm [.207-.237 IN]		Ø 2.56-3.59 mm [.101-.141 IN]
TERMINAL APPLICATION CRIMP INFORMATION SHEET PAGE 12 OF 16 Rev 2013-10-30		
SPECIFICATION		

TERMINALS APPLIED				SEAL INSULATION DIAMETER RANGE
TE TERMINAL	DELPHI TERMINAL	TE SEAL	DELPHI SEAL	
2113928-1	12048451	2113929-1	15324988	Ø 2.00-3.00

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
2.50mm2	1.80+/-0.05 [.071+/- .002]	8.3



- 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.
- TERMINAL PITCH NOT COMPATIBLE WITH MECHANICAL FEED.
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.

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
					B	ECR-17-003144	03MAR2017
					C	ECR-19-002396	14FEB2019

-	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	2119082-6	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	2063440-1	AIR FEED MODULE	238
-	1	1	1-356885-5	STOP, SHEAR	237
-	2	2	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
-	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	1	1	240638-1	SPRING, FEED FINGER	163
-	2	2	2168400-1	SHCS, LOW HEAD, RoHS, M4 X 12	143
-	1	1	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137
-	1	1	2119799-1	HOLDER,FEED FINGER, AF	136
-	1	1	1-22281-8	SPRING, COMPRESSION	121
-	1	1	2844908-1	SCREW, LOCKING	99
-	1	1	2844907-1	POST, LOCKING	98
-	1	1	690438-6	FRONT STRIP GUIDE	96
-	2	2	2168083-1	SCR, SKT HD CAP, RoHS, M3 X 8.0	95
-	1	1	2168083-6	SCR, SKT HD CAP, RoHS, M5 X 65	93
-	1	1	455888-5	SPACER, CRIMPER	82
-	1	1	8-240641-5	SPACER	81
-	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
-	2	2	2-18032-5	SCR, SET, FLT PNT, M5 X 20.0	61
-	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	60
-	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	1	1	1338683-1	FEED PAWL	56
-	2	2	2-2168083-5	SCR, SKT HD CAP, RoHS, M4 X 14	53
-	1	1	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	1	1	1803583-9	APPLICATOR BASIC ASSEMBLY, SF	46
-	1	1	1803515-1	RAM ASSEMBLY, SF ATLANTIC	44
-	1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
-	2	2	1-2168083-3	SCR, SKT HD CAP, RoHS, M3 X 16	33
-	1	1	1-2305692-9	PLATE, REAR STRIP GUIDE	29
-	2	2	22284-1	SPRING, COMPRESSION	27
-	1	1	356835-1	LEVER, DRAG RELEASE	26
-	1	1	240792-1	DRAG, TERMINAL	25
-	1	1	3-189124-8	GUIDE, FRONT STRIP	24
-	1	1	980371-4	SCR, SKT HD SHLDR 5.0 DIA X 6.0	23
-	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
-	2	2	1-18028-2	WASHER, FLAT, REG M4	18
-	1	1	1673662-1	FLOATING SHEAR, REAR	17
-	2	2	1-2168083-1	SCR, SKT HD CAP, RoHS, M3 X 6	16
-	1	1	1673661-1	SHEAR PLATE, REAR	15
-	1	1	1803345-1	SHEAR HOLDER, REAR	14
-	2	2	3-22280-3	SPRING, COMPRESSION	12
-	-	-	-	-	10
-	-	-	-	-	9
1	2	1	7-1803171-7	ANVIL, COMBINATION	8
-	-	-	-	-	7
-	1	1	1-690468-5	DEPRESSOR SHEAR, REAR	6
-	-	-	-	-	5
-	1	1	2-238009-9	BLOCK, FL CRIMPER SPACER	4
1	2	1	2-1803248-3	CRIMPER, INSULATION O PREMIUM	3
-	1	1	1-455888-4	SPACER, CRIMPER	2
1	2	1	2-1803241-8	CRIMPER, WIRE F	1
-77-72	-2		PART NO	DESCRIPTION	ITEM NO

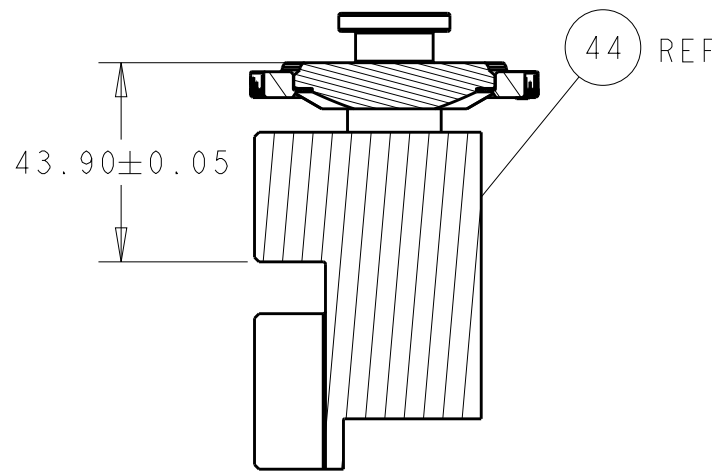
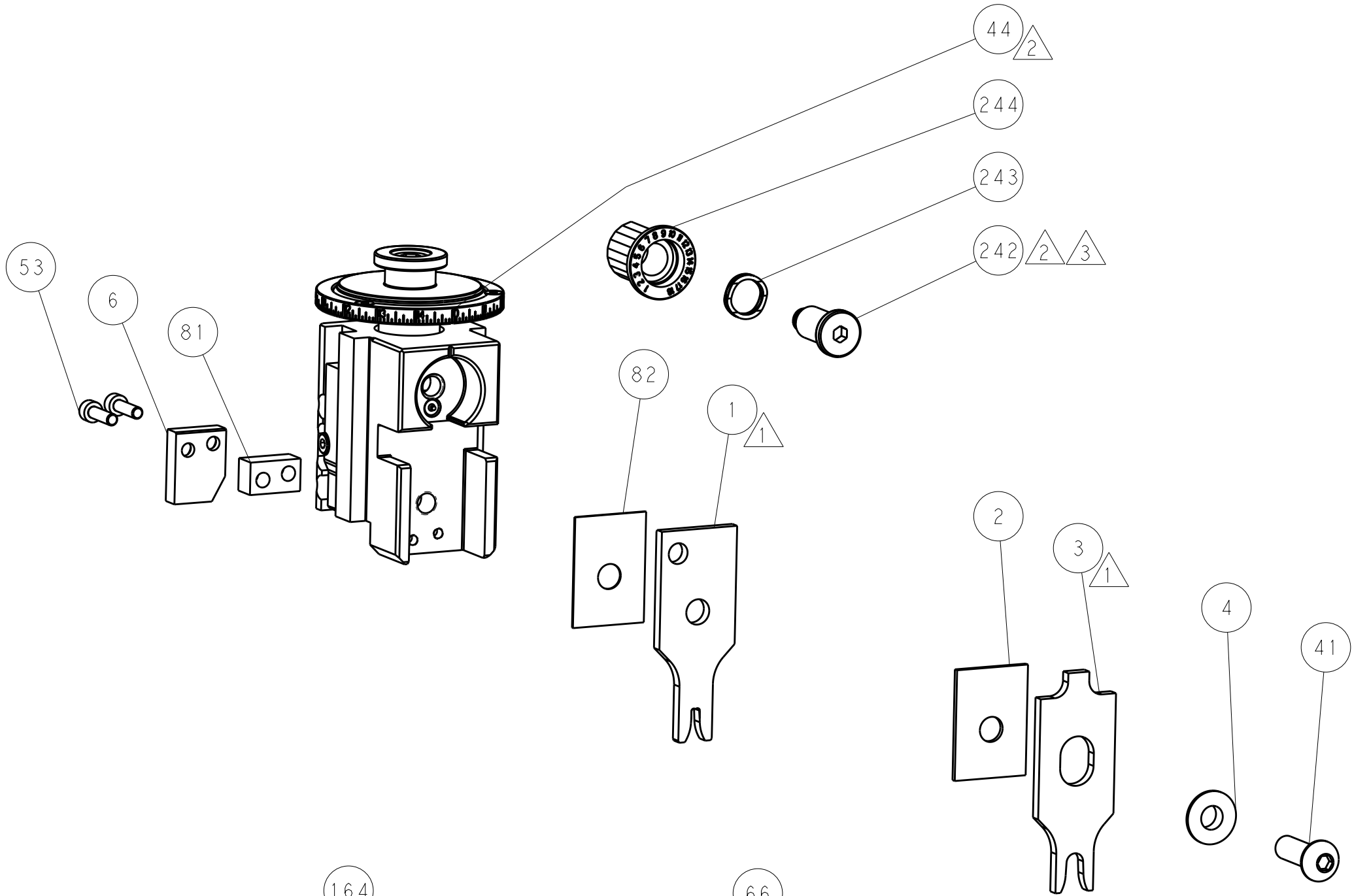
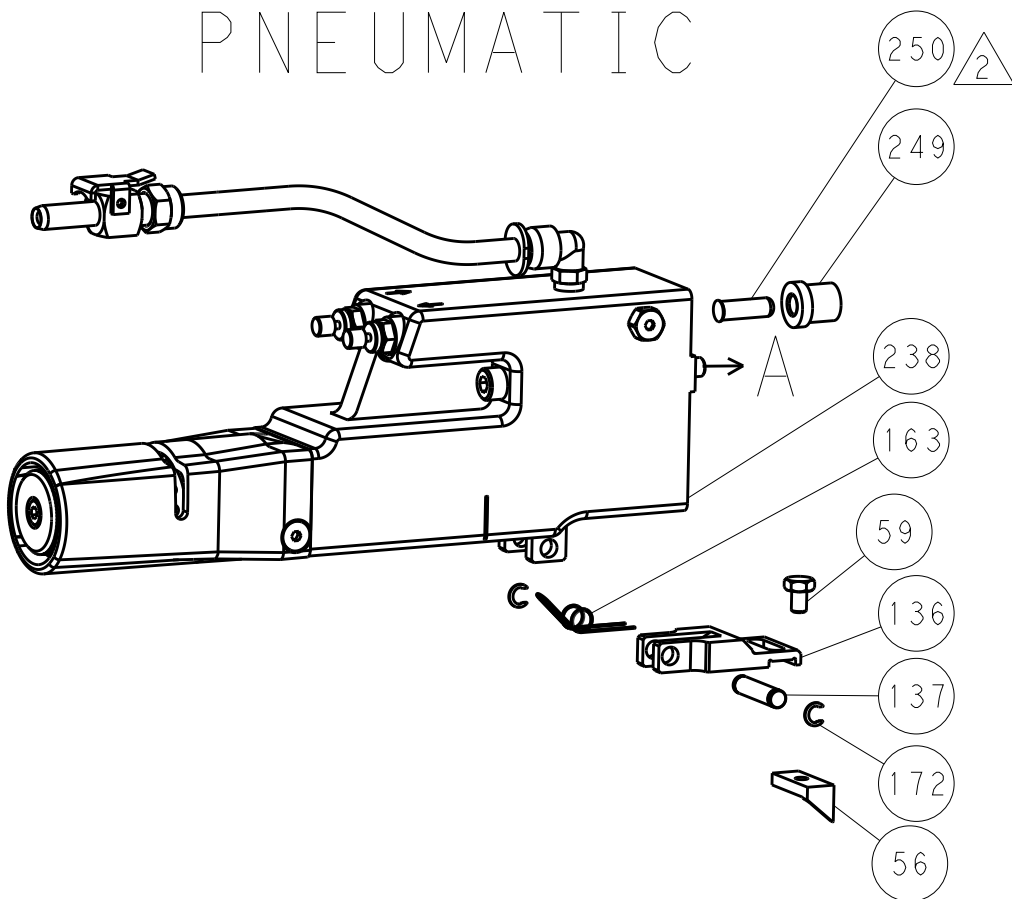
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DIMENSIONS: mm				TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ±				NAME Ocean Side Feed Applicator			
MATERIAL				WEIGHT				SIZE CASE CODE DRAWING NO A1 00779 C=2836132			
Customer Accessible Production Drawing				SCALE 1:2				SHEET 1 OF 4			
								REV C			

SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

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

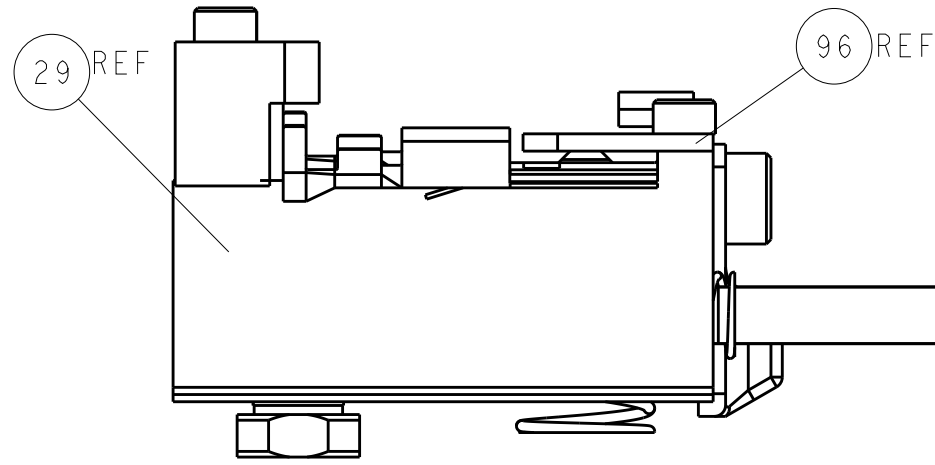
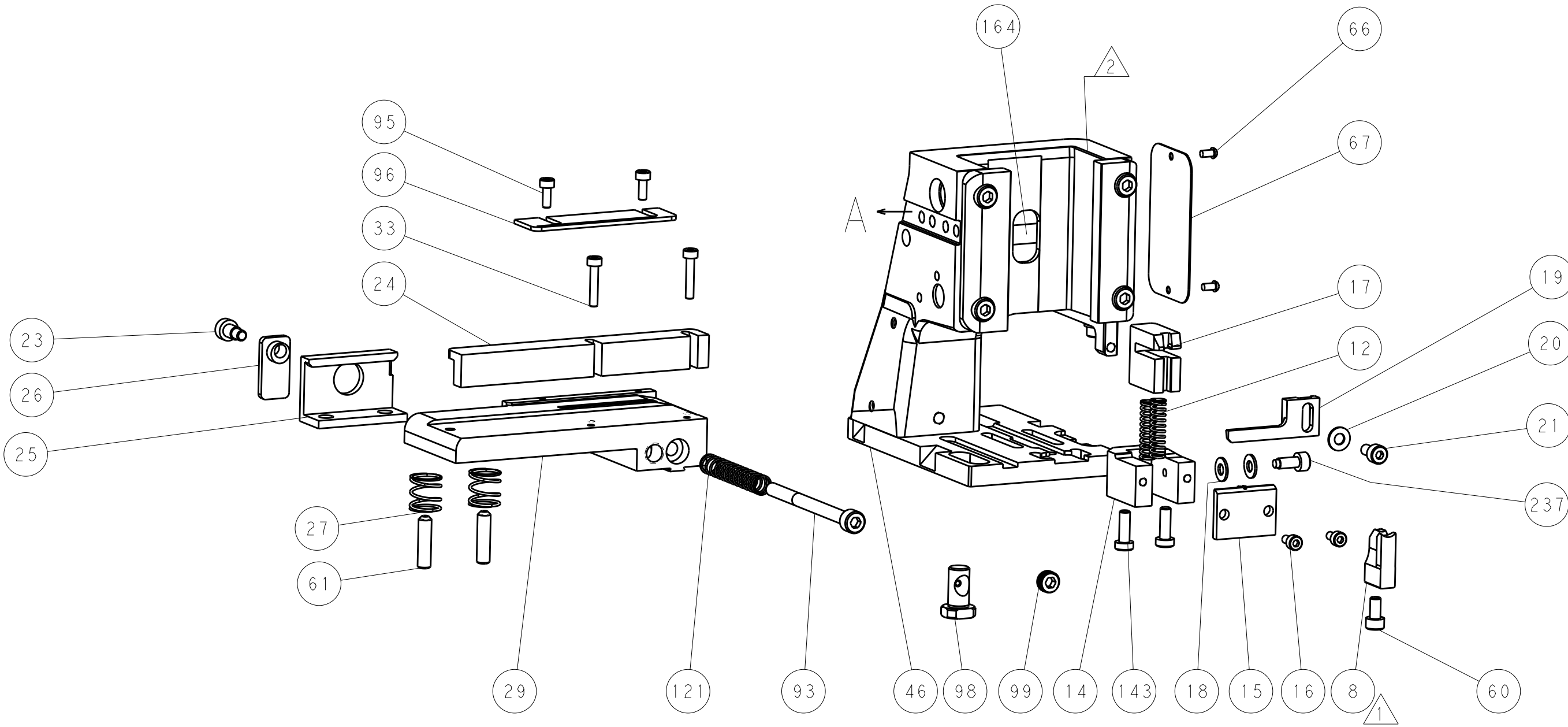
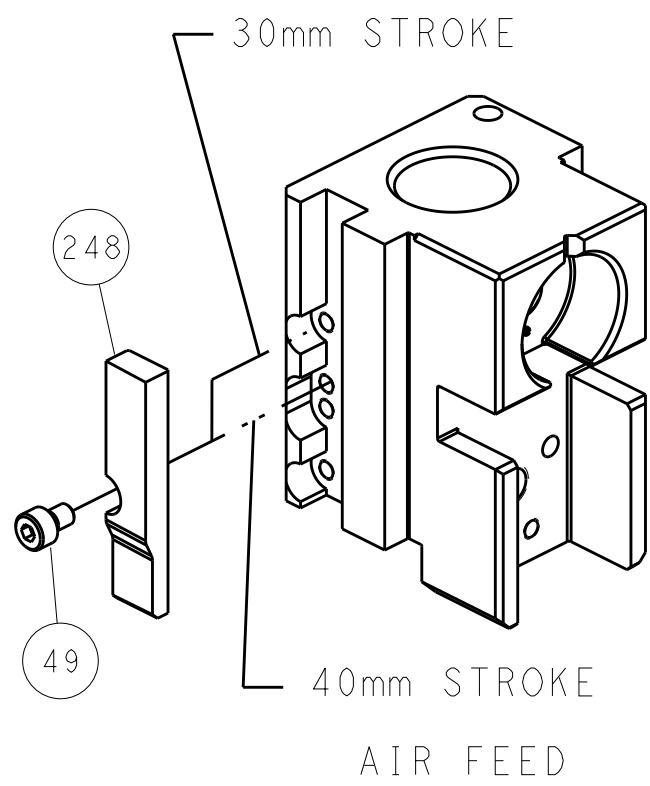
FEED TYPE

PNEUMATIC



RAM SET-UP

CAM POSITION



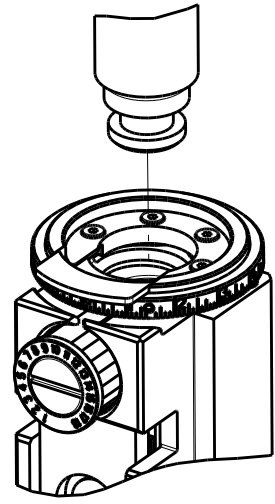
FEED TRACK POSITION

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

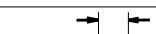
1ST PUBLISHED BY A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND WITHOUT WARRANTY OF ANY KIND SHOULD BE CONTACTED FOR THE LATEST EDITION.		DWN BOB HIGMAN 28DEC2015	TE Connectivity Harrisburg, PA 17105-3608	
CHG T.ELBIN 28DEC2015		NAME	Ocean Side Feed Applicator	
APVD T.ELBIN 28DEC2015		PRODUCT SPEC	-	
APPLICATION SPEC		SIZE	CAGE CODE	DRAWING NO
MATERIAL		WEIGHT	00779	2836132
FINISH		Customer Accessible Production Drawing	SCALE	1:2
		SHEET	2	OF 4
		REV	C	

8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2-2836132-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2836132-7	A	CRIMP TOOLING KIT	-

PACIFIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.92 mm [.115]	F
INSUL	6.30 mm [.248]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: DELPHI TERMINAL				DELPHI CRIMP SPECIFICATION			
TERMINAL NAME: TERMINAL							
WIRE STRIP LENGTH					TERMINAL INSULATION DIAMETER RANGE		
5.26-6.02 mm [.207-.237 IN]					Ø2.56-3.59 mm [.101-.141 IN]		
TERMINAL APPLICATION				CRIMP INFORMATION			
				SHEET PAGE 12 OF 16 Rev 2013-10-30			
SPECIFICATION							
TERMINALS APPLIED							
TE TERMINAL		DELPHI TERMINAL		TE SEAL		DELPHI SEAL	
2113928-1		12048451		2113929-1		15324988	

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
2.50mm2	1.80+/-0.05 [.071+/- .002]	8.3



- 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 TERMINAL PITCH NOT COMPATIBLE WITH MECHANICAL FEED.
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)

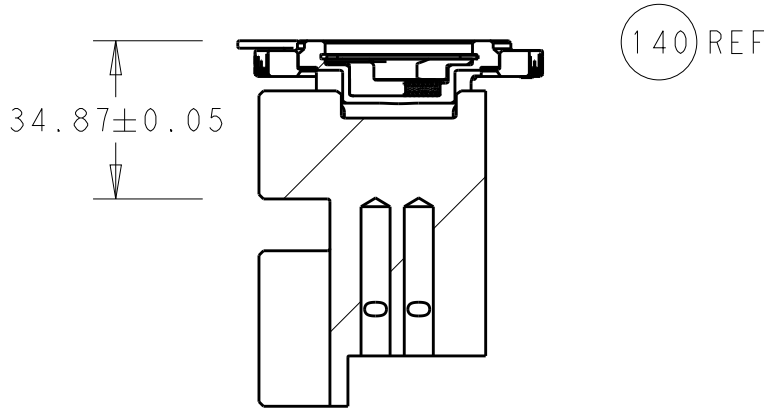
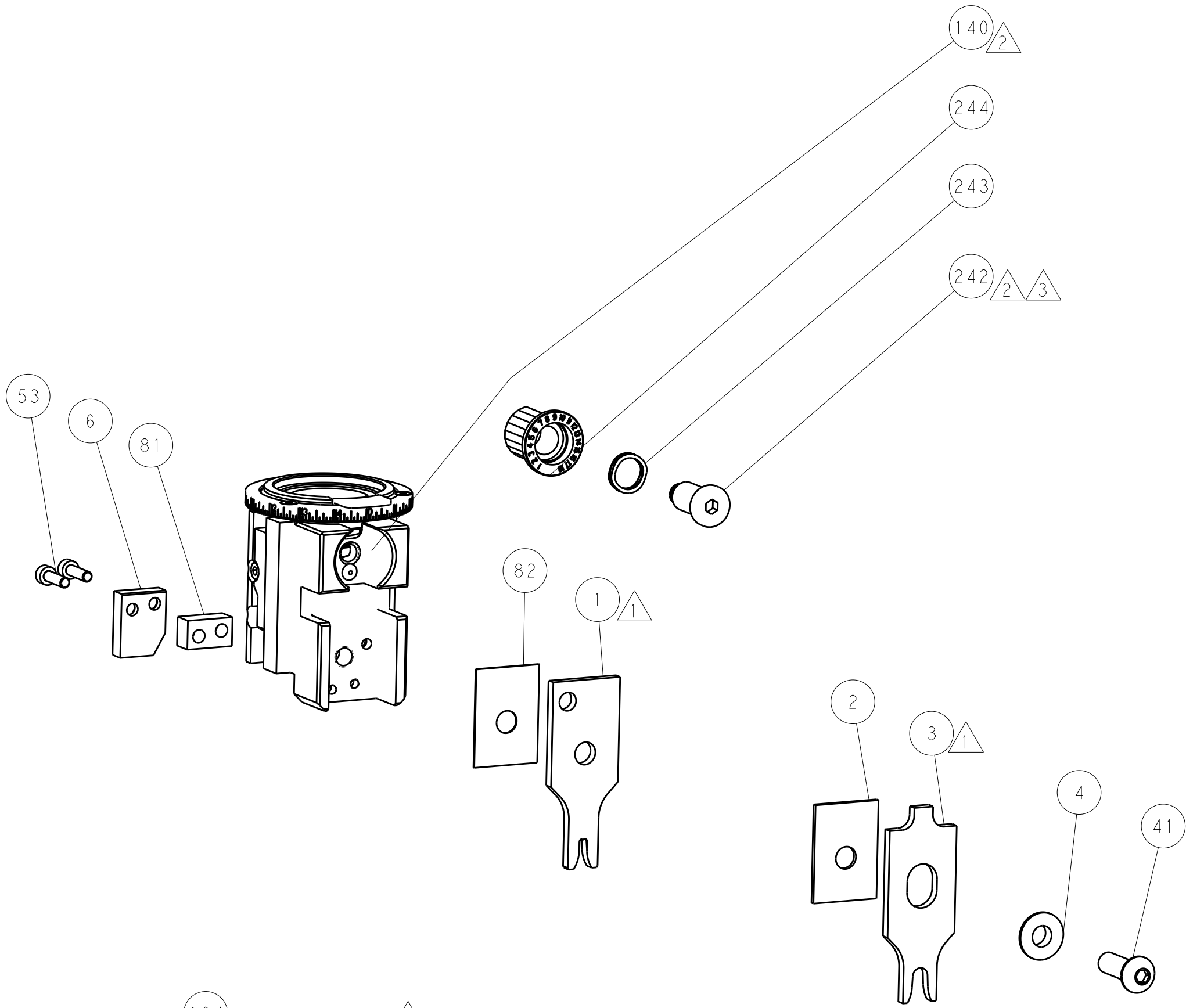
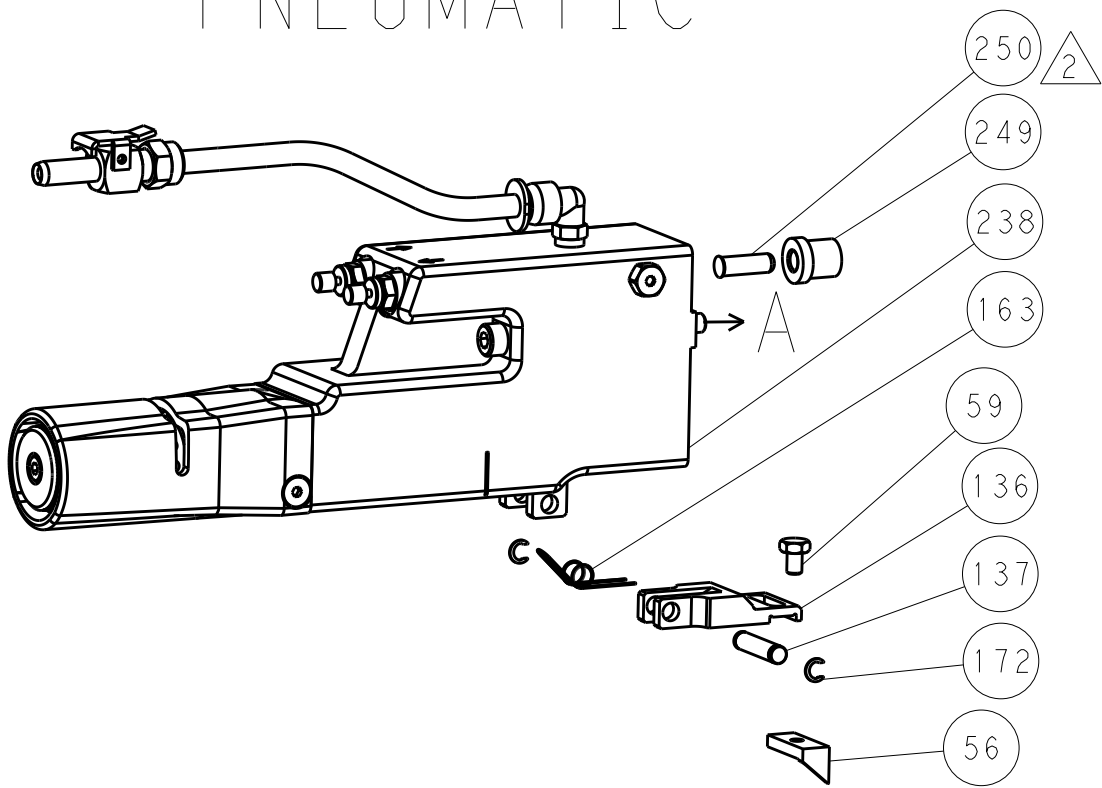
LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
A	66	-	-	SEE SHEET 1	-	-

3	-	1	2119640-1	PUSH ROD, AIR FEED	250
	-	1	1803259-1	BUSHING, FLANGED	249
	-	1	2119082-6	CAM, SNAIL, INSULATION ADJUSTMENT	244
	-	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
	-	1	2119083-1	RETAINER, INSULATION DIAL	242
	-	1	2063440-1	AIR FEED MODULE	238
	-	1	1-356885-5	STOP, SHEAR	237
	-	2	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
	-	REF	994970-2	COUNTER, MAGNETIC	164
	-	1	240638-1	SPRING, FEED FINGER	163
	-	1	2119641-2	FEED CAM, AIR FEED	151
	-	1	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	144
	-	2	2168400-1	SHCS, LOW HEAD, RoHS, M4 X 12	143
	-	1	1-1803583-0	APPLICATOR BASIC ASSEMBLY, SF	141
	-	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	1-22281-8	SPRING, COMPRESSION	121
	-	1	2844908-1	SCREW, LOCKING	99
	-	1	2844907-1	POST, LOCKING	98
	-	1	690438-6	FRONT STRIP GUIDE	96
	-	2	2168083-1	SCR, SKT HD CAP, RoHS, M3 X 8.0	95
	-	1	2168083-6	SCR, SKT HD CAP, RoHS, M5 X 65	93
	-	1	455888-5	SPACER, CRIMPER	82
	-	1	8-240641-5	SPACER	81
	-	1	1803607-1	DOCUMENTATION PACKAGE	71
	-	1	2119740-1	TAG,IDENTIFICATION	67
	-	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
	-	2	2-18032-5	SCR, SET, FLT PNT, M5 X 20.0	61
	-	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
	-	1	1338683-1	FEED PAWL	56
	-	2	2-2168083-5	SCR, SKT HD CAP, RoHS, M4 X 14	53
	-	1	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41	
-	2	1-2168083-3	SCR, SKT HD CAP, RoHS, M3 X 16	33	
-	1	1-2305692-9	PLATE, REAR STRIP GUIDE	29	
-	2	22284-1	SPRING, COMPRESSION	27	
-	1	356835-1	LEVER, DRAG RELEASE	26	
-	1	240792-1	DRAG, TERMINAL	25	
-	1	3-189124-8	GUIDE, FRONT STRIP	24	
-	1	980371-4	SCR, SKT HD SHLDR 5.0 DIA X 6.0	23	
-	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21	
-	1	1-18028-2	WASHER, FLAT, REG M4	20	
-	1	2119533-2	STRIPPER, SIDE FEED	19	
-	2	1-18028-2	WASHER, FLAT, REG M4	18	
-	1	1673662-1	FLOATING SHEAR, REAR	17	
-	2	1-2168083-1	SCR, SKT HD CAP, RoHS, M3 X 6	16	
1	-	1	1673661-1	SHEAR PLATE, REAR	15
	-	1	1803345-1	SHEAR HOLDER, REAR	14
	-	2	3-22280-3	SPRING, COMPRESSION	12
1	-	-	-	-	10
	-	-	-	-	9
	1	1	7-1803171-7	ANVIL, COMBINATION	8
1	-	-	-	-	7
	-	1	1-690468-5	DEPRESSOR SHEAR, REAR	6
	-	-	-	-	5
1	-	1	2-238009-9	BLOCK, FL CRIMPER SPACER	4
	1	1	2-1803248-3	CRIMPER, INSULATION O PREMIUM	3
	-	1	1-455888-4	SPACER, CRIMPER	2
1	1	2-1803241-8	CRIMPER, WIRE F	1	
-77	-22	PART NO	DESCRIPTION	ITEM NO	

THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. THE USER SHALL BE RESPONSIBLE FOR OBTAINING THE LATEST EDITION.		DWN BOB HIGMAN 28DEC2015	TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK T.ELBIN 28DEC2015	NAME Ocean Side Feed Applicator	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.005 1 PLC ±.005 2 PLC ±.005 3 PLC ±.005 4 PLC ±.005 ANGLES ±.005 FINISH		APVD T.ELBIN 28DEC2015	SIZE 00779	
MATERIAL -		WEIGHT -	SCALE 1:2	
Customer Accessible Production Drawing		Customer Accessible Production Drawing	SHEET 3 OF 4	

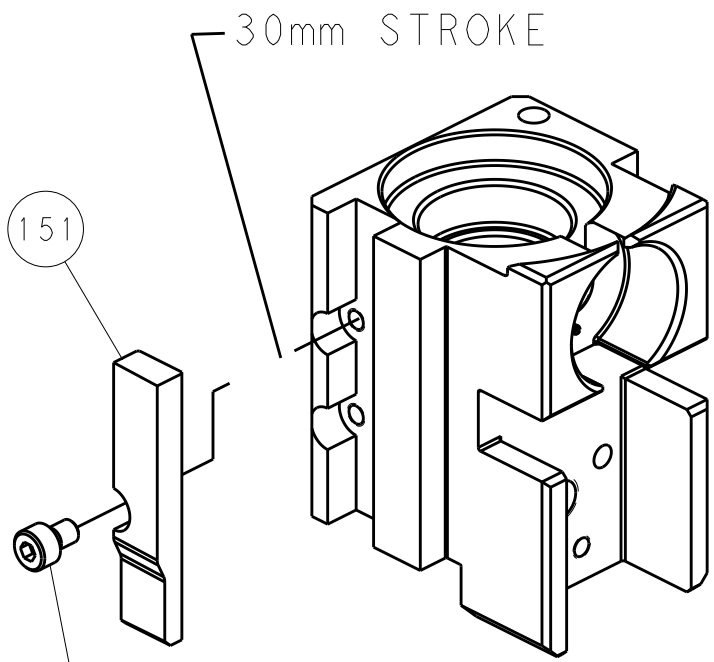
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
A	66	-	-	SEE SHEET 1	-	-	-

FEED TYPE
PNEUMATIC

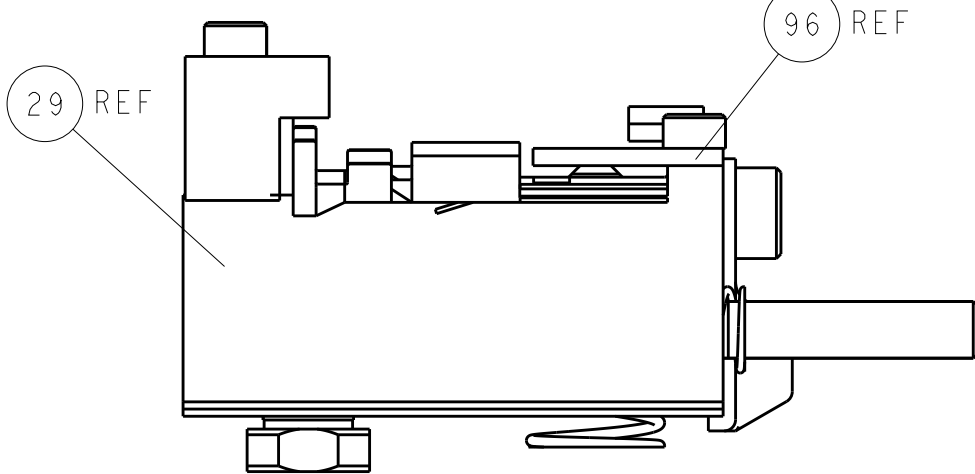
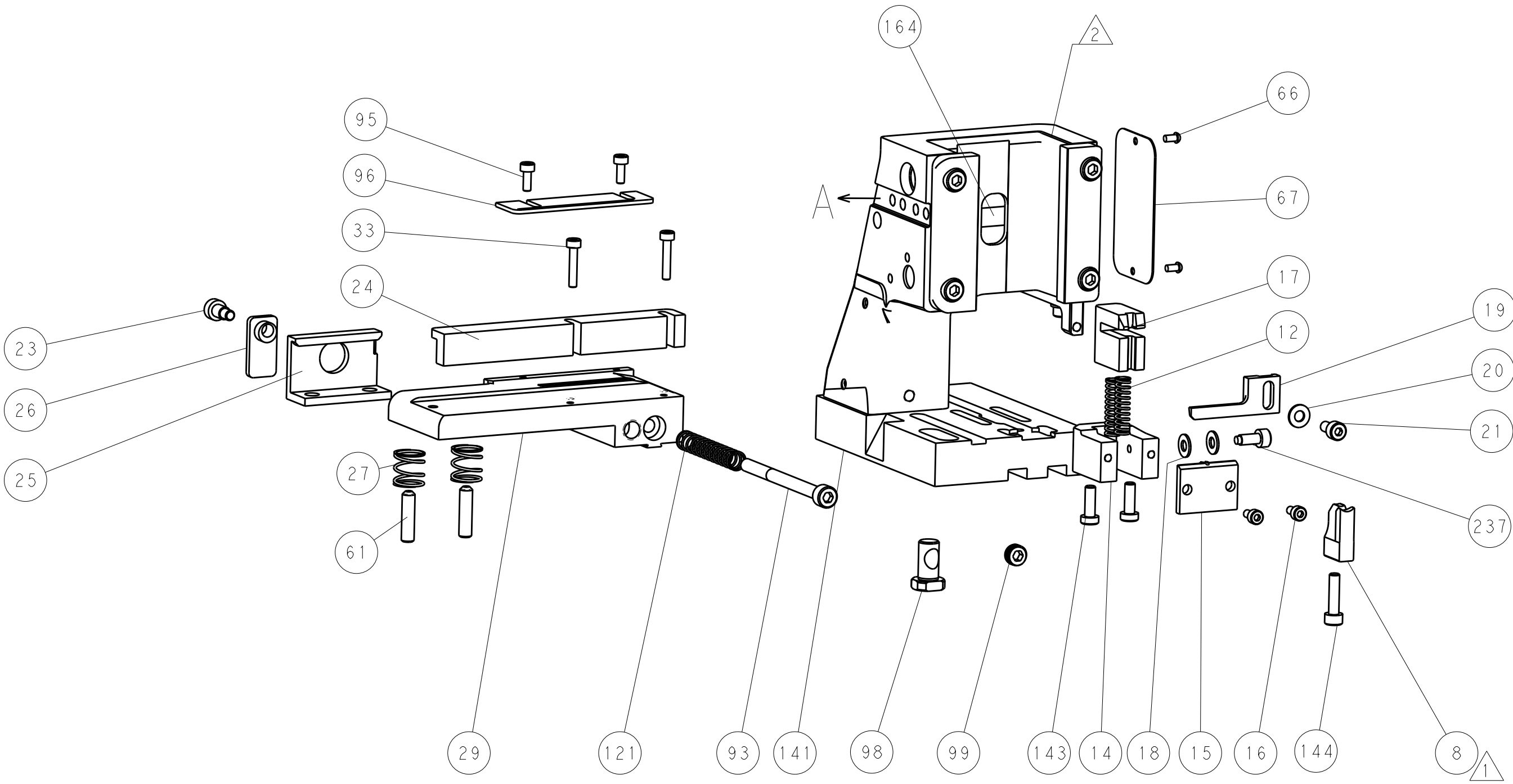


RAM SET-UP

CAM POSITION



AIR FEED



FEED TRACK POSITION

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

FIRST PUBLISHED BY A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND WITHOUT WARRANTY OF ANY KIND SHOULD BE CONTACTED FOR THE LATEST EDITION.		DWN BOB HIGMAN 28DEC2015	TE Connectivity Harrisburg, PA 17105-3608	
CHG T.ELBIN 28DEC2015		NAME	Ocean Side Feed Applicator	
APVD T.ELBIN 28DEC2015		PRODUCT SPEC	-	
APPLICATION SPEC		SIZE	CAGE CODE	DRAWING NO
MATERIAL		WEIGHT	00779	2836132
Customer Accessible Production Drawing		SCALE	1:2	SHEET 4 OF 4
		REV	C	

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[2836132-2](#)