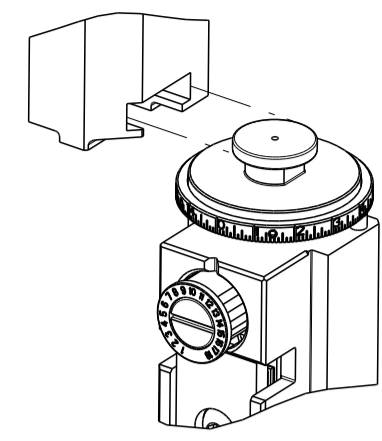


PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2837104-1	B	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2837104-2	B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2837104-1	B	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2837104-2	B	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2837104-7	A	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER

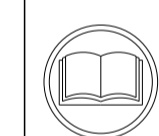


APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.90 mm [.075]	F
INSUL	2.30 mm [.091]	O

APPLICATOR INSTRUCTIONS  
408-35042

TERMINAL DATA: YAZAKI TERMINAL YAZAKI CRIMP SPECIFICATION			
TERMINAL NAME: 060 TERMINAL MALE			
WIRE STRIP LENGTH	TERMINAL INSULATION DIAMETER RANGE		
4.00-4.50 mm [.157-.177 IN]	Ø1.50-1.70 mm [.059-.067 IN]		
TERMINAL APPLICATION SPECIFICATION	7114738602		
TERMINALS APPLIED			
TE TERMINAL	YAZAKI TERMINAL	TE TERMINAL	YAZAKI TERMINAL
3311079-1	7114-7386-02		

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
0.50mm2	0.90 +/- 0.05 [.035 +/- .002]	5.6



- 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.

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					
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				ECR-19-004662	25MAR2019	TB	CT

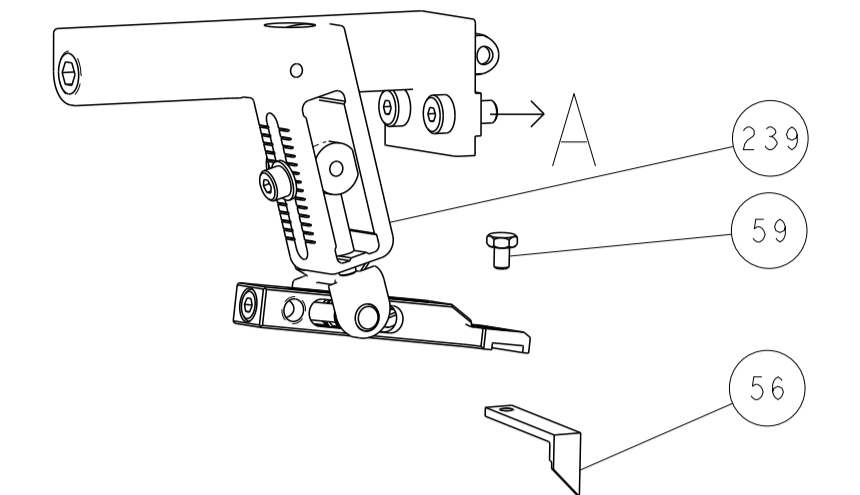
-	1	-	1	-	2119640-1	PUSH ROD, AIR FEED	250	
-	1	-	1	-	1803259-1	BUSHING, FLANGED	249	
-	1	-	1	-	2119641-1	FEED CAM, AIR FEED	248	
-	1	1	1	1	2119082-4	CAM, SNAIL, INSULATION ADJUSTMENT	244	
-	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243	
3	-	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242	
-	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	455888-4	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	1338683-8	FEED PAWL	56	
-	4	4	4	4	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	54	
-	2	2	2	2	2-2168083-5	SCR, SKT HD CAP, RoHS, M4 X 14	53	
-	1	1	1	1	1803382-6	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	1-1752356-9	SUPPORT, TERMINAL	34	
-	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33	
-	2	2	2	2	2-2844962-6	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	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	2119805-1	SHEAR HOLDER, FRONT	10	
1	-	1	-	1	1803095-1	FLOATING SHEAR, FRONT	9	
1	1	2	2	1	1-1803608-4	ANVIL, COMBINATION	8	
-	1	1	1	1	240641-3	SPACER	7	
-	-	-	-	-	-	-	6	
-	1	1	1	1	2119757-4	DEPRESSOR, SHEAR	5	
-	1	1	1	1	4-238011-0	BLOCK, CRIMPER SPACER	4	
1	1	2	2	1	3-1803453-2	CRIMPER, INSULATION O	3	
-	1	1	1	1	455888-2	SPACER, CRIMPER	2	
1	1	2	2	1	1-1633664-7	CRIMPER, WIRE	1	
-	77	-72	-71	-2	-1	PART NO	DESCRIPTION	ITEM NO

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		MATERIAL:		FINISH:	
mm	0 PLC ±	1 PLC ±	2 PLC ±	3 PLC ±	4 PLC ±	ANGLES ±	FINISH ±

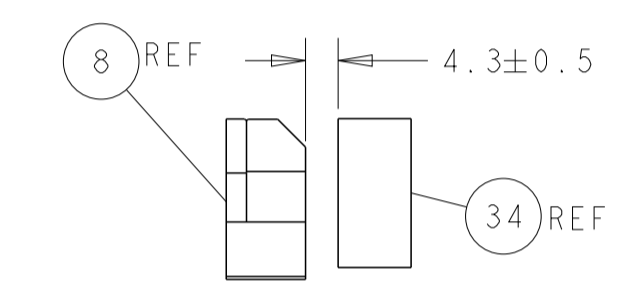
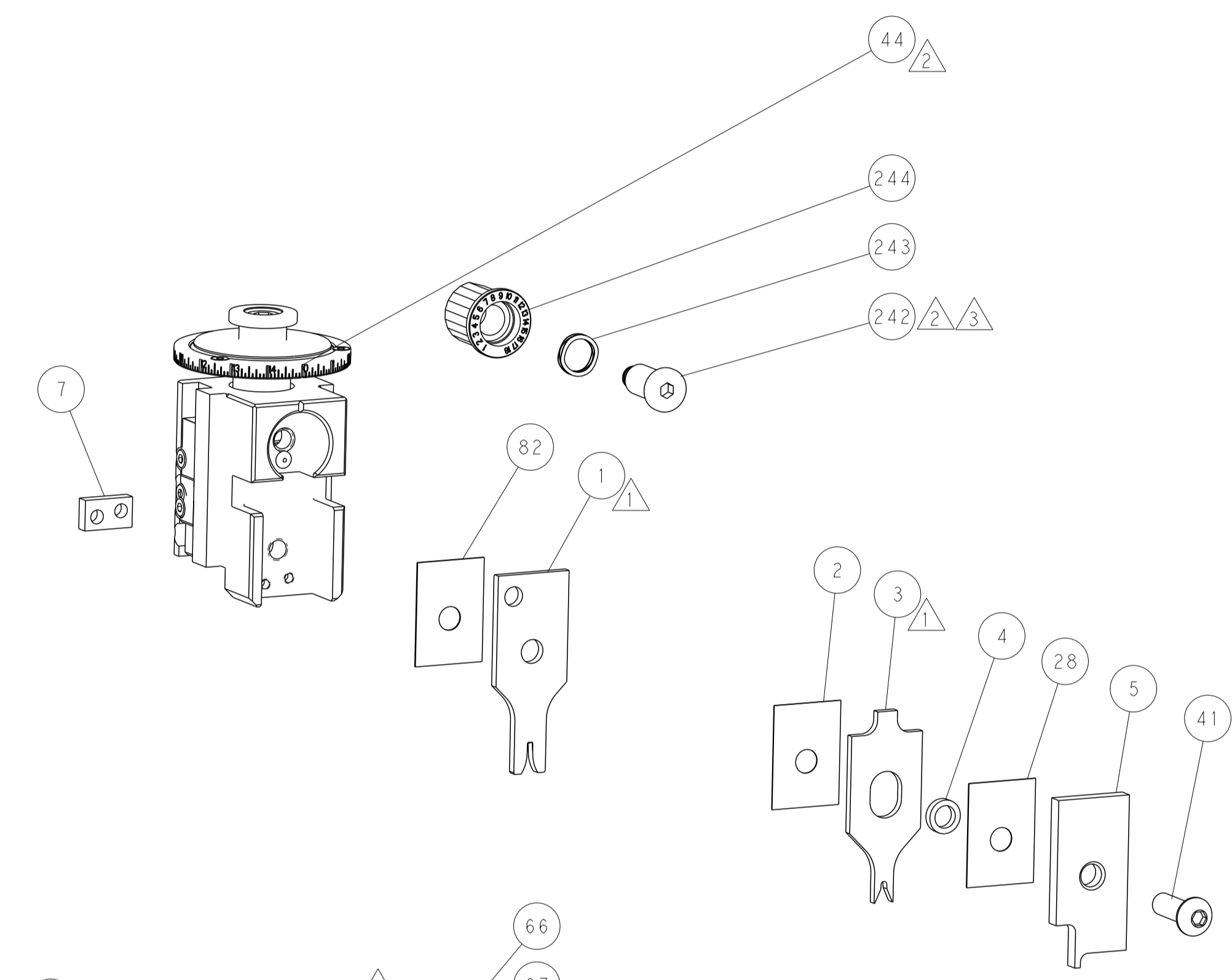
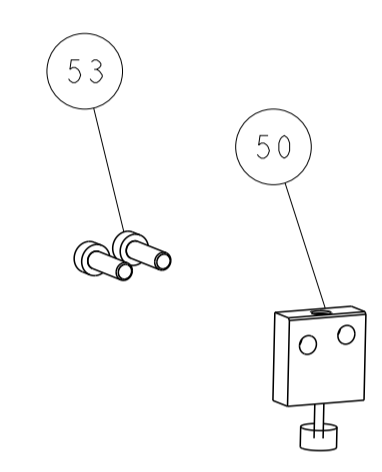
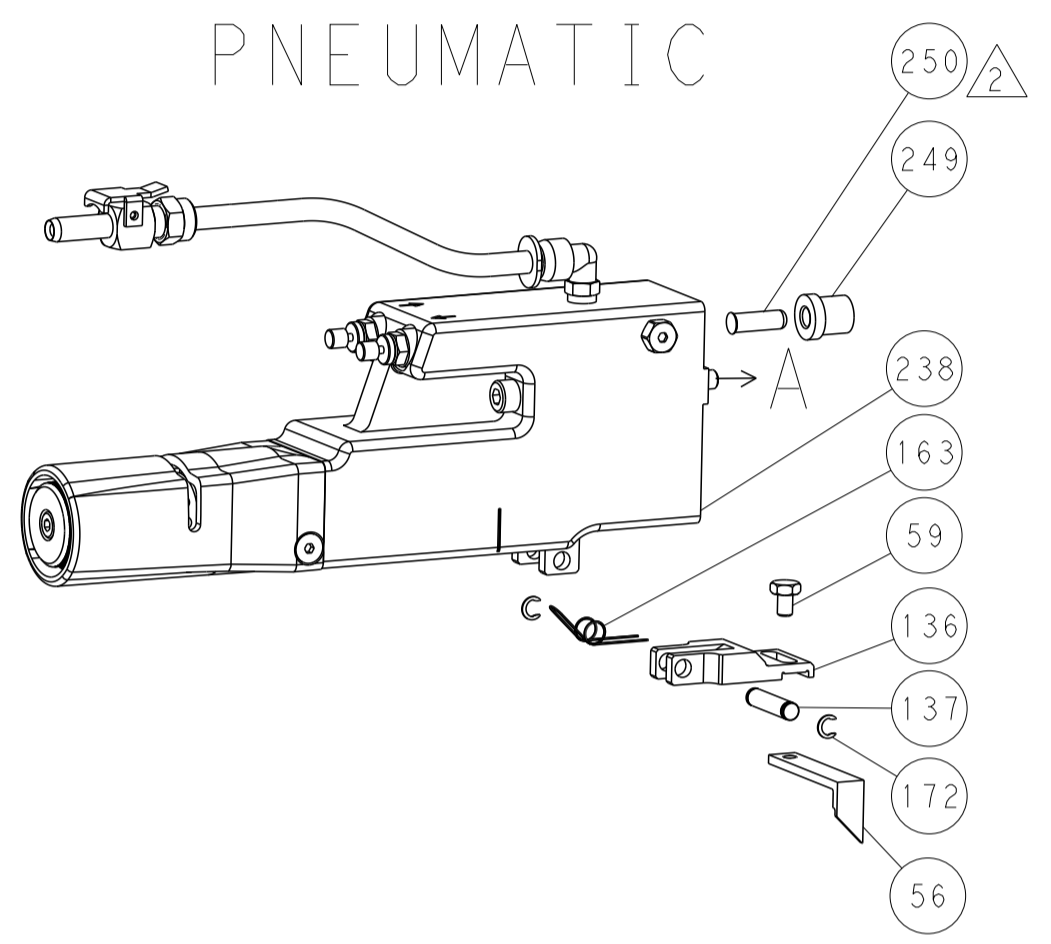
OWN	T. BROOKENS	11MAY2018	TE Connectivity Harrisburg, PA 17105-3608
CHK	R. KNEPPER	11MAY2018	
APVD	T. ELBIN	11MAY2018	NAME
PRODUCT SPEC			Ocean Side Feed Applicator
APPLICATION SPEC			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	2837104	
Customer Accessible Production Drawing			SCALE 1:2 SHEET 1 OF 4 REV B

LOC	DIST	REV	DATE	BY	APPV
A	66				

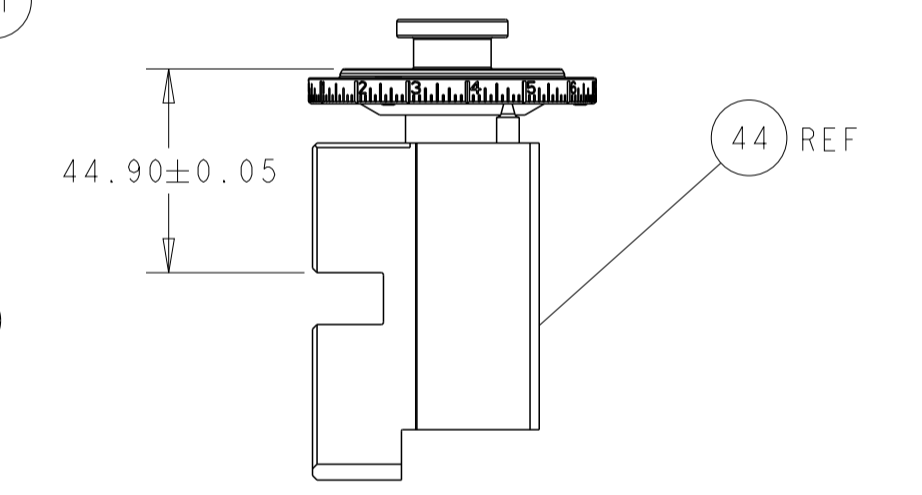
# FEED TYPE MECHANICAL



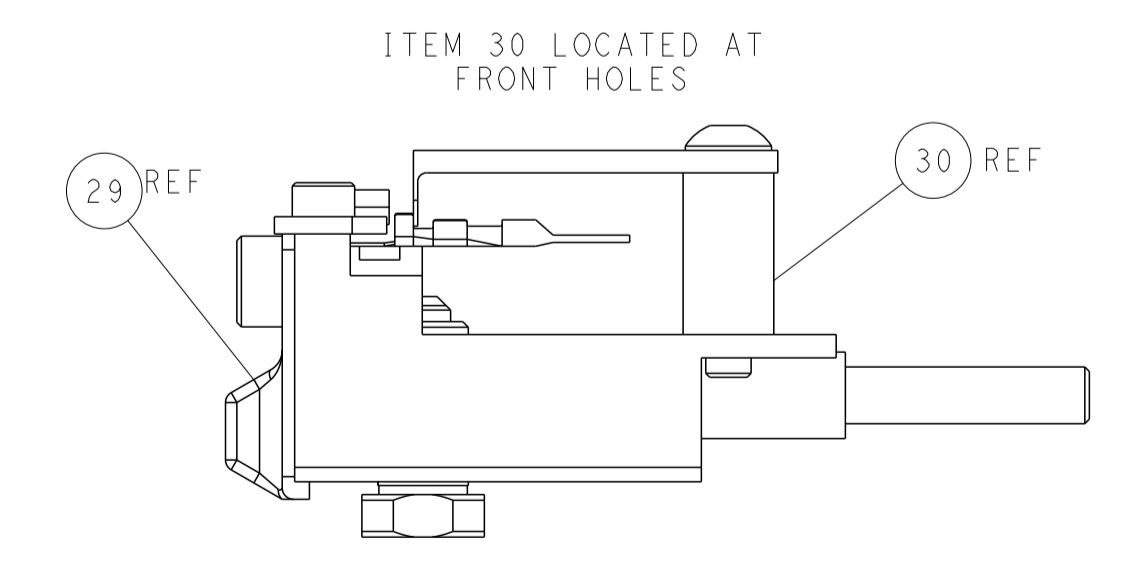
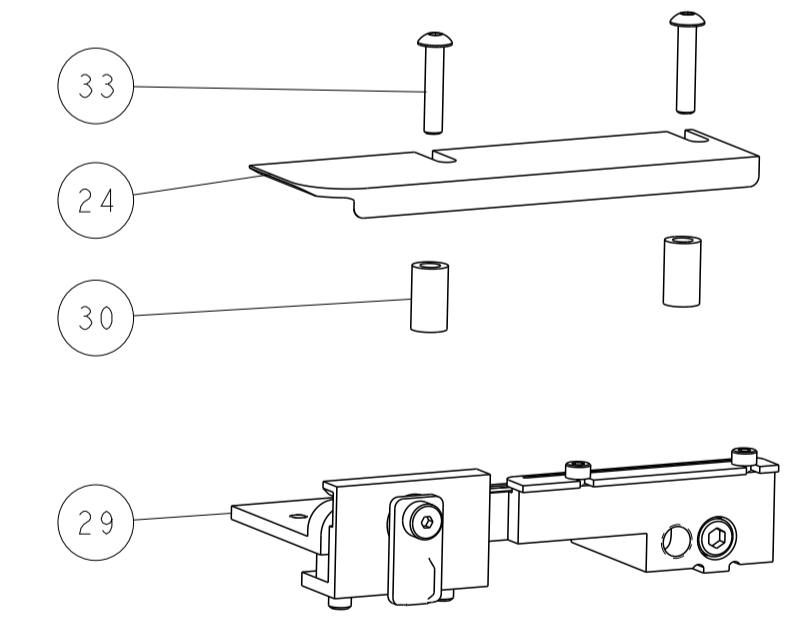
# PNEUMATIC



TERMINAL SUPPORT LOCATION

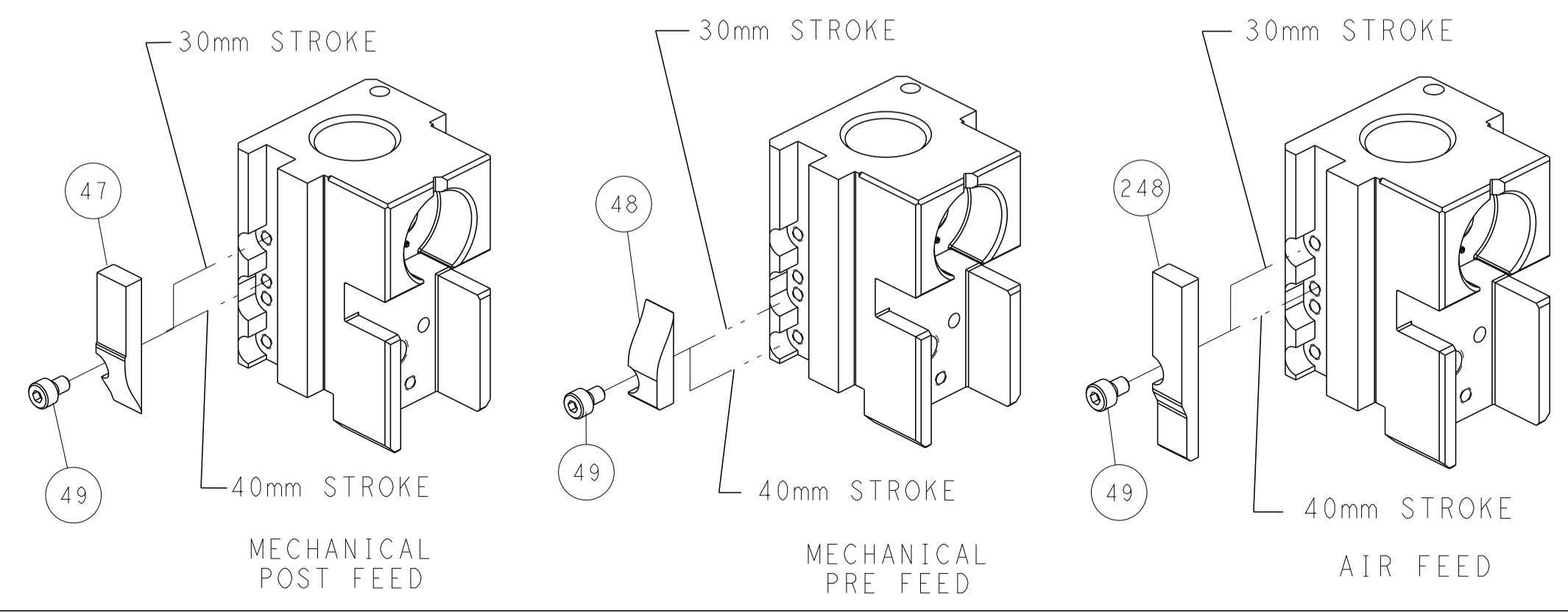


RAM SET-UP



FEED TRACK POSITION GUIDE BY INSULATION BARREL

# 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: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ±		DWN T. BROOKENS 11MAY2018 CHK R. KNEPPER 11MAY2018 APVD T. ELBIN 11MAY2018 PRODUCT SPEC APPLICATION SPEC WEIGHT Customer Accessible Production Drawing		NAME Ocean Side Feed Applicator SIZE CAGE CODE DRAWING NO A1 00779 C=2837104 SCALE 1:2 SHEET 2 OF 4 REV B		RESTRICTED TO TE Connectivity Harrisburg, PA 17105-3608	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2-2837104-1	B	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2-2837104-2	B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2837104-7	A	CRIMP TOOLING KIT	-

PACIFIC VERSION TERMINATOR  
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.90 mm [.075]	F
INSUL	2.30 mm [.091]	O

APPLICATOR INSTRUCTIONS  
408-35042

TERMINAL DATA: YAZAKI TERMINAL YAZAKI CRIMP SPECIFICATION	
TERMINAL NAME: 060 TERMINAL MALE	
WIRE STRIP LENGTH 4.00-4.50 mm [1.57-.177 IN]	TERMINAL INSULATION DIAMETER RANGE Ø1.50-1.70 mm [0.059-.067 IN]
TERMINAL APPLICATION SPECIFICATION 7114738602	
TERMINALS APPLIED	
TE TERMINAL	YAZAKI TERMINAL
3311079-1	7114-7386-02

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
0.50mm2	0.90+/-0.05 [1.035+/-0.02]	5.6

- 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.

LOC	DIST	REV	DATE	BY	APPD
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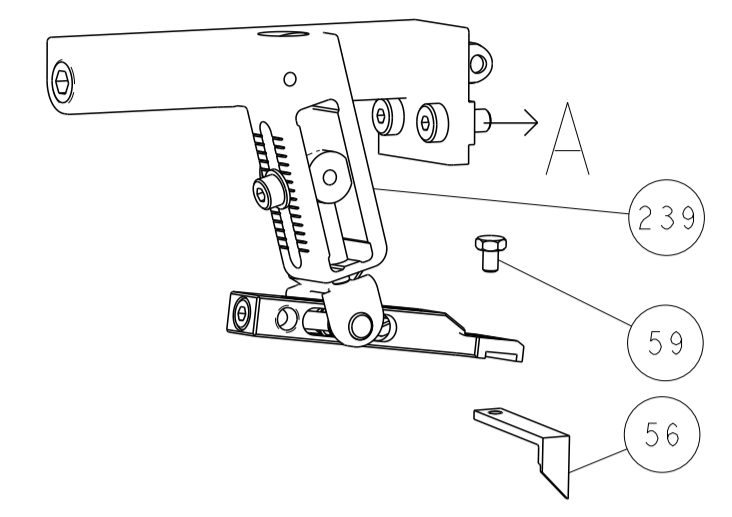
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-	1	-	-	2119640-1 PUSH ROD, AIR FEED	250
-	1	-	-	1803259-1 BUSHING, FLANGED	249
-	1	1	-	2119082-4 CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	-	2079764-1 WASHER, WAVE SPRING, CREST-TO-CREST	243
-	1	1	-	2119083-1 RETAINER, INSULATION DIAL	242
-	1	1	-	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	-	455888-4 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	-	1338683-8 FEED PAWL	56
-	2	2	-	2-2168083-5 SCR, SKT HD CAP, RoHS, M4 X 14	53
-	1	1	-	1803382-6 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	-	1-1752356-9 SUPPORT, TERMINAL	34
-	2	2	-	2079383-5 SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	-	2-2844962-6 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	-	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	1-1803608-4 ANVIL, COMBINATION	8
-	1	1	-	240641-3 SPACER	7
-	-	-	-	-	6
-	1	1	-	2119757-4 DEPRESSOR, SHEAR	5
-	1	1	-	4-238011-0 BLOCK, CRIMPER SPACER	4
-	1	1	1	3-1803453-2 CRIMPER, INSULATION O	3
-	1	1	-	455888-2 SPACER, CRIMPER	2
-	1	1	1	1-1633664-7 CRIMPER, WIRE	1

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

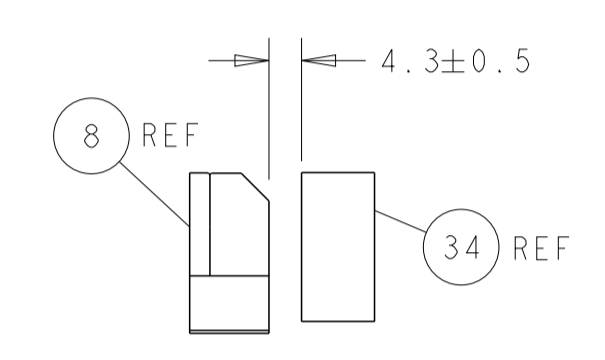
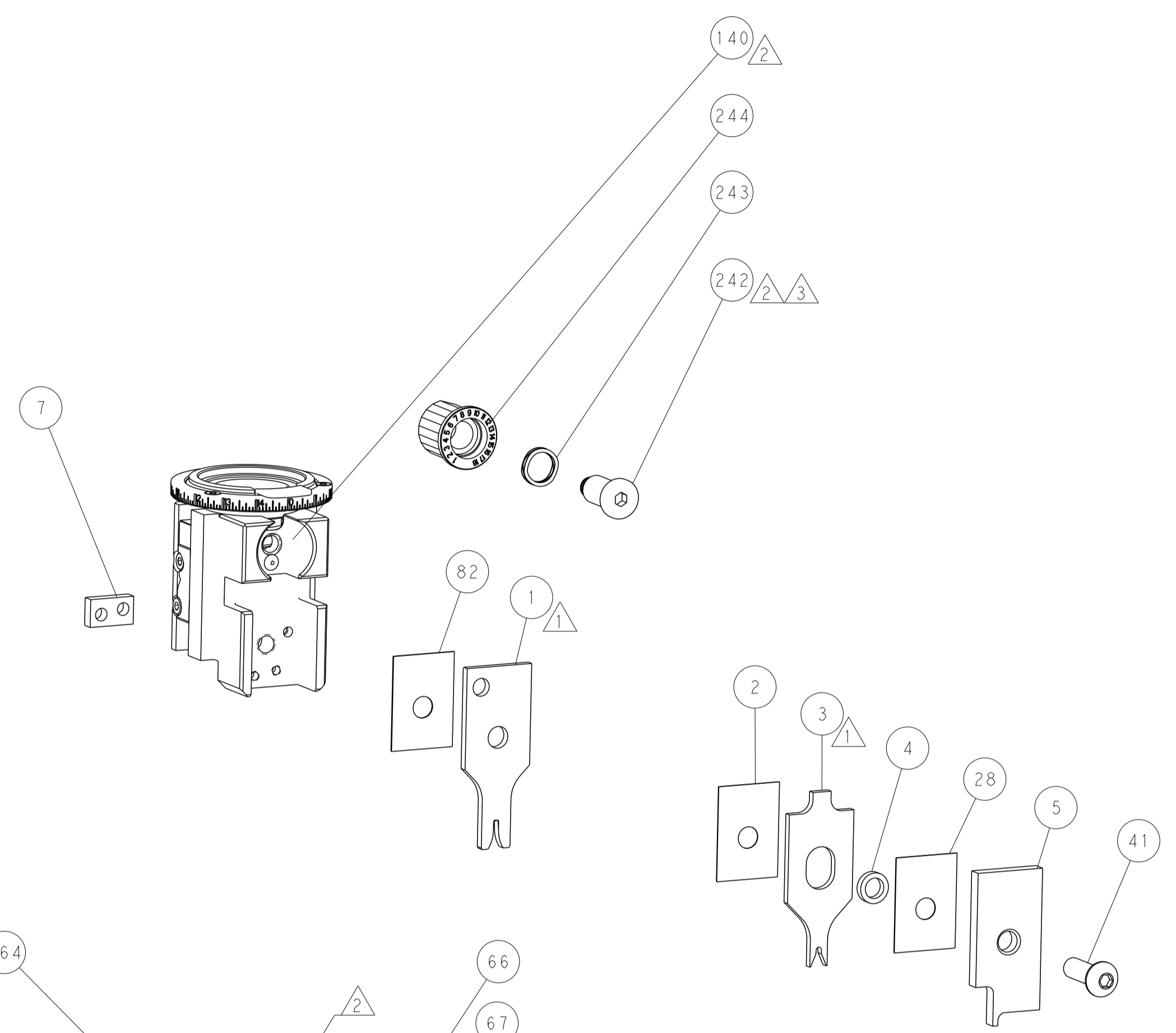
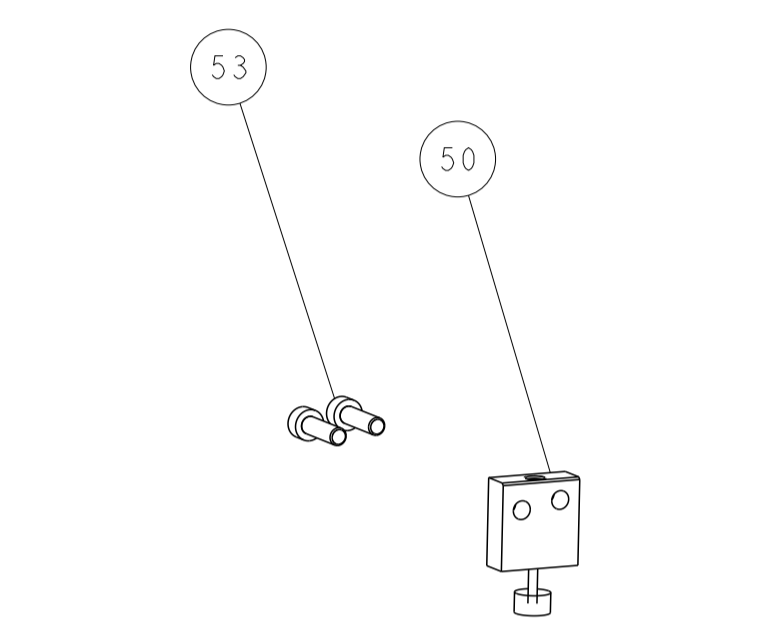
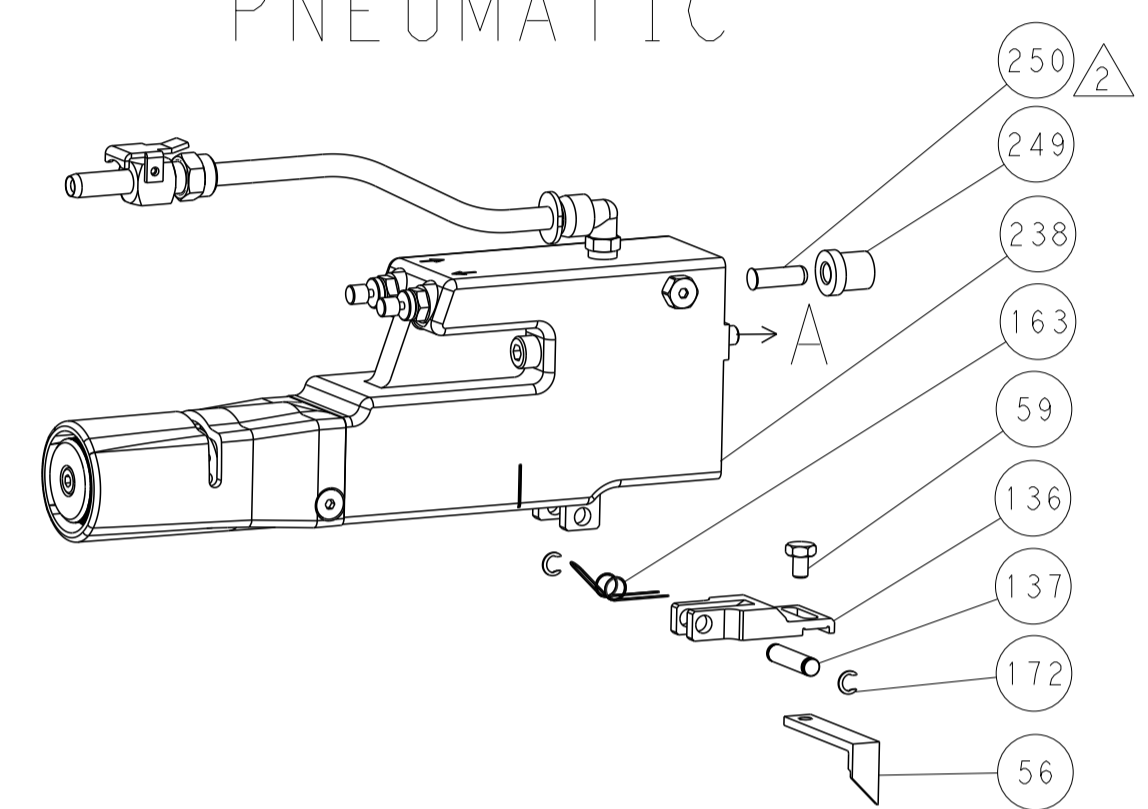
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWG: T. BROOKENS 11MAY2018		CHK: R. KNEPPER 11MAY2018		NAME: Ocean Side Feed Applicator	
0 PLC	±	1 PLC	±	APVD: T. ELBIN 11MAY2018	PRODUCT SPEC		SIZE: A1		RESTRICTED TO:
2 PLC	±	3 PLC	±	APPLICATION SPEC		CAGE CODE: 00779		SCALE: 1:2	SHEET 3 OF 4
4 PLC	±	ANGLES	±	WEIGHT		DRAWING NO: C=2837104		REV: B	
MATERIAL		FINISH		Customer Accessible Production Drawing		SCALE: 1:2		SHEET 3 OF 4	

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

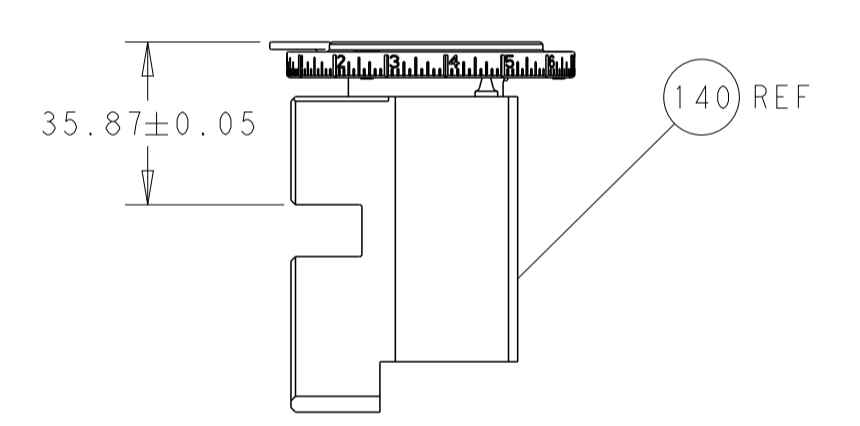
# FEED TYPE MECHANICAL



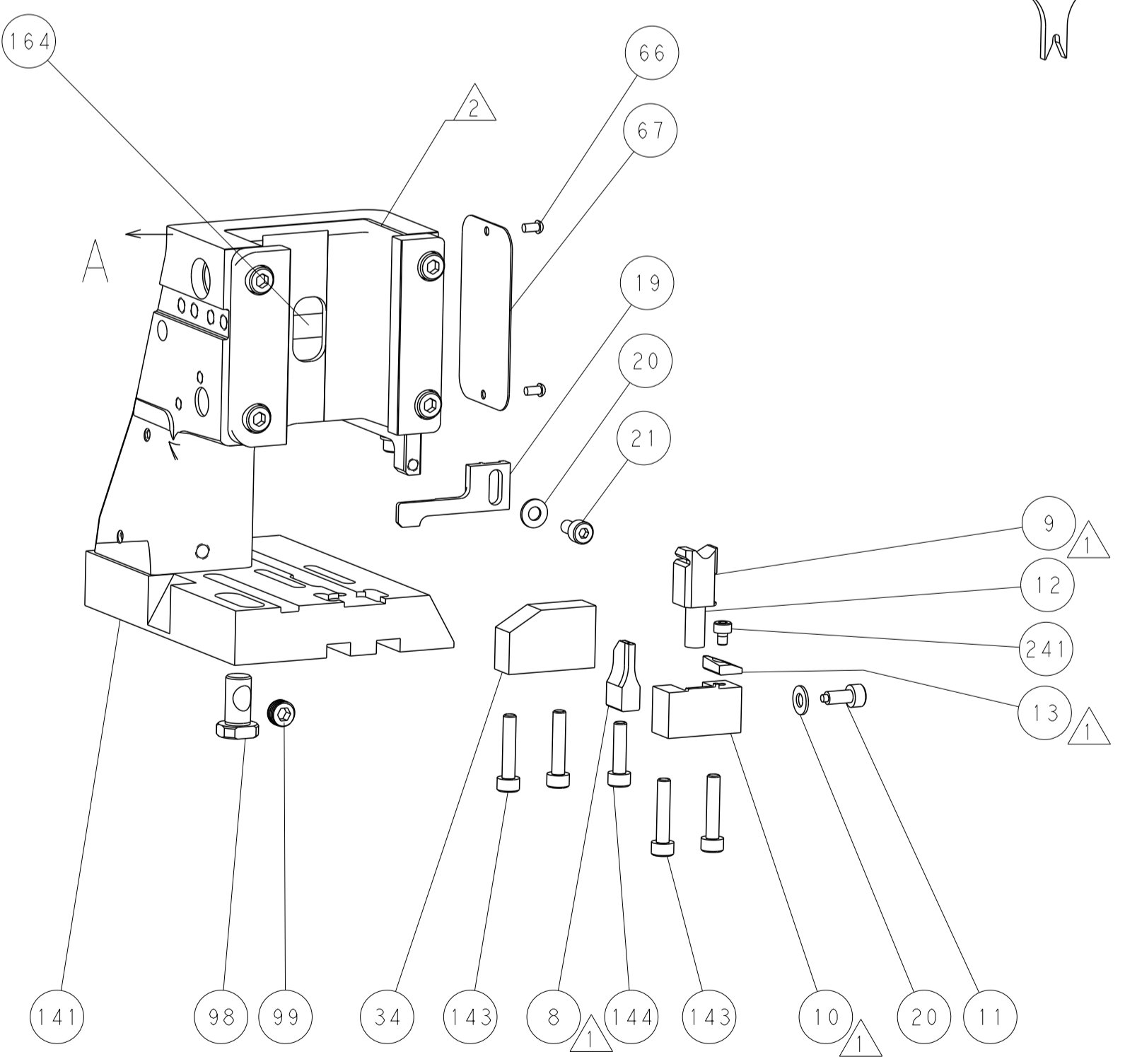
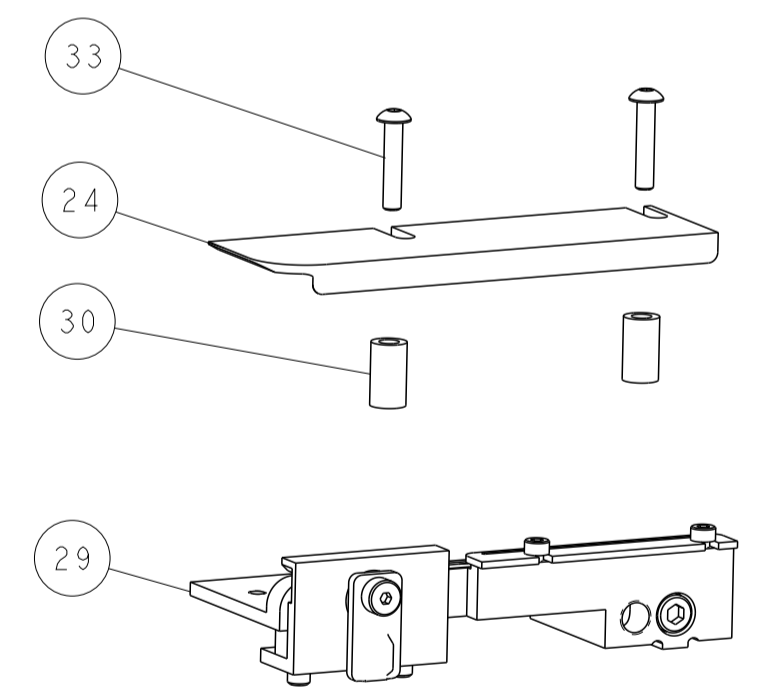
# PNEUMATIC



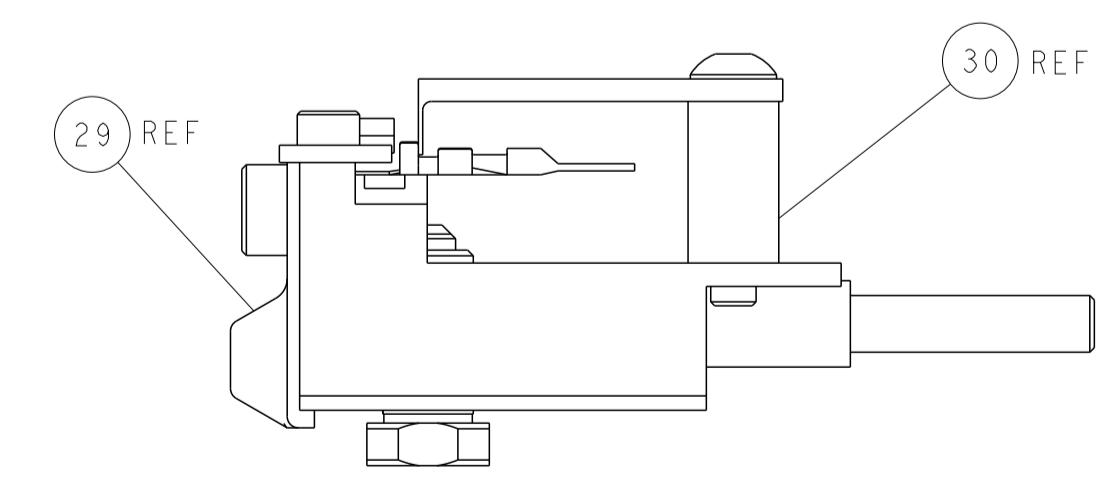
TERMINAL SUPPORT LOCATION



RAM SET-UP

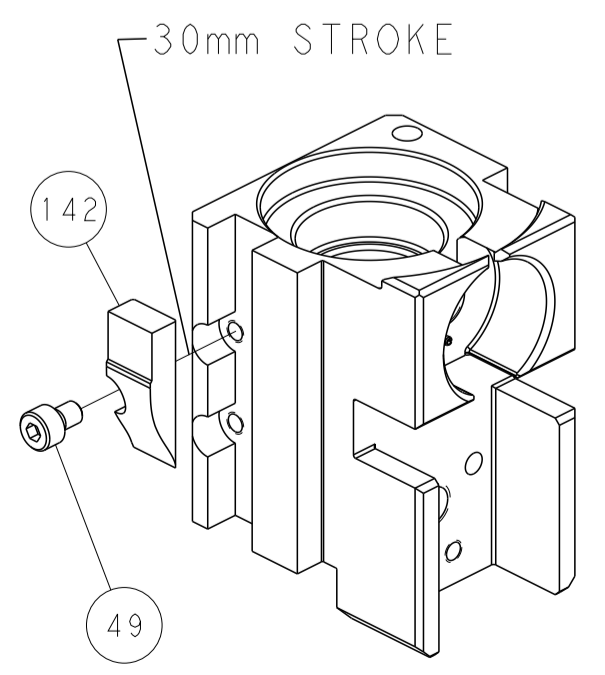


ITEM 30 LOCATED AT FRONT HOLES

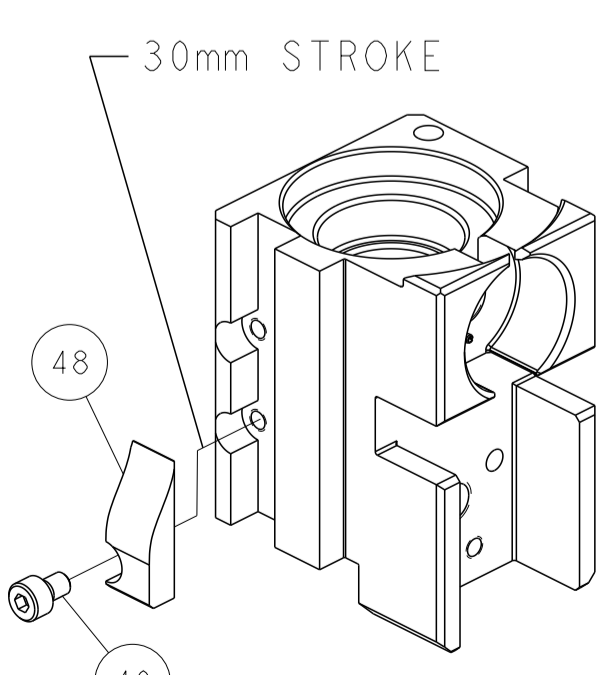


FEED TRACK POSITION GUIDE BY INSULATION BARREL

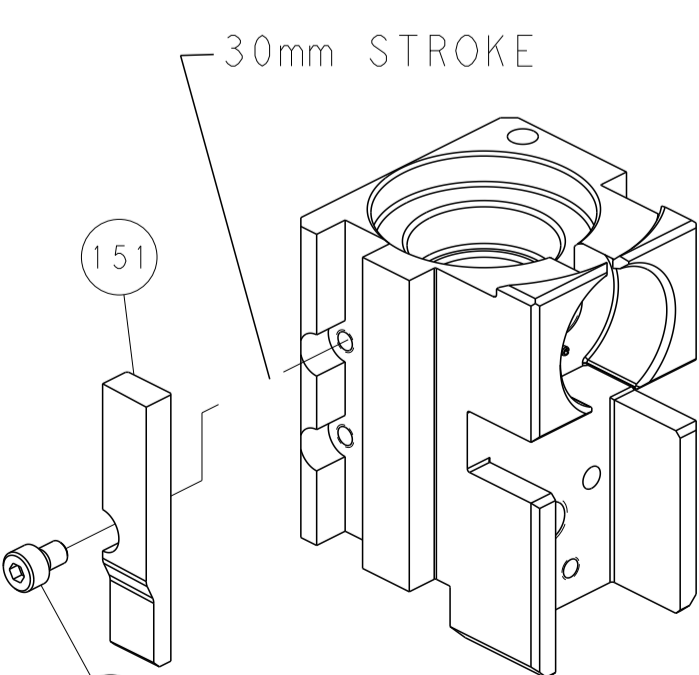
# CAM POSITIONS



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)

<small>THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION. ALL RIGHTS RESERVED. © 2018 BY TYCO ELECTRONICS CORPORATION. THIS IS THE PROPERTY OF COMPANY AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE WRITTEN PERMISSION OF TYCO ELECTRONICS CORPORATION.</small>		DWN T. BROOKS 11MAY2018 CHK R. KNEPPER 11MAY2018 APVD T. ELBIN 11MAY2018	TE Connectivity Harrisburg, PA 17105-3608
DIMENSIONS: mm TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES FINISH ±		NAME: Ocean Side Feed Applicator APPLICATION SPEC: - SIZE: A1 CAGE CODE: 00779 DRAWING NO: 2837104 SCALE: 1:2 SHEET: 4 OF 4 REV: B	RESTRICTED TO: -
MATERIAL: - FINISH: -		WEIGHT: - Customer Accessible Production Drawing	SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[7-2837104-7](#)