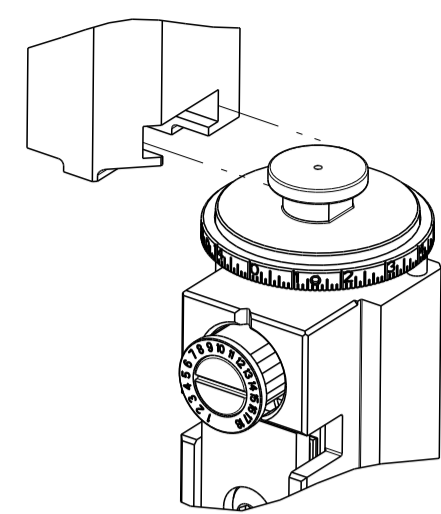


PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2266364-2	E	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2266364-2	E	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2266364-7	B	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER

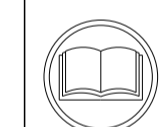


APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	5.96 mm [.235]	F
INSUL	8.60 mm [.339]	OV

APPLICATOR INSTRUCTIONS 408-35042

TERMINAL DATA: YAZAKI TERMINAL YAZAKI CRIMP SPECIFICATION	
TERMINAL NAME: Y TYPE CONNECTOR FEMALE	
WIRE STRIP LENGTH	INSULATION DIAMETER RANGE
7.50-8.00 mm [.295-.315 IN]	Ø5.50-6.00 mm [.217-.236 IN]
TERMINAL APPLICATION SPECIFICATION	7116-3285-02 Rev - WA1884
TERMINALS APPLIED	
TE TERMINAL	YAZAKI TERMINAL
2113495-1	7116-3285-02

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
10.00mm2	3.45+/-0.05 [.136+/- .002]	9.9



- 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.

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	LTN	DESCRIPTION	DATE	OWN	APVD
		B		ECR-16-004013	16MAR2016	MR	TE
		C		ECR-16-012125	24AUG2016	YY	TE
		D		ECR-21-006445	23JUN2021	FJ	TE
		E		ECR-21-007087	29JUL2021	JWC	TE

-	1	1	2119641-1	FEED CAM, AIR FEED	248
-	1	1	2119082-2	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	1	2844940-2	AIR FEED MODULE	238
-	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	1	1	2844908-1	SCREW, LOCKING	99
-	1	1	2844907-1	POST, LOCKING	98
-	1	1	1-455888-3	SPACER, CRIMPER	82
-	2	2	2079383-4	SCR, BHSC, RoHS (M4 X 8)	79
-	1	1	1803096-1	EXTENSION PLATE	78
-	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	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	1-1338683-1	FEED PAWL	56
-	4	4	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	54
-	2	2	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	53
-	1	1	1803382-6	HOLD DOWN, SPRING LOADED	50
-	1	1	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	1	1	1803583-9	APPLICATOR BASIC ASSEMBLY, SF	46
-	1	1	1803515-2	RAM ASSEMBLY, SF ATLANTIC	44
-	1	1	1803602-2	SCR, BHSC, RoHS (M8 X 40)	41
-	1	1	1752356-3	SUPPORT, TERMINAL	34
-	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	2-2844962-8	SPACER, CYLINDRICAL, STRIP GUIDE	30
-	1	1	2844992-1	ASSEMBLY, STRIP GUIDE	29
-	1	1	455888-3	SPACER, CRIMPER	28
-	1	1	1320928-4	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	1803013-1	STRIPPER, SIDE FEED	19
-	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	454276-5	FLOATING SHEAR, FRONT	9
1	2	1	2-1633930-4	ANVIL, COMBINATION	8
-	1	1	240641-5	SPACER	7
-	-	-	-	-	6
-	1	1	1-2119757-2	DEPRESSOR, SHEAR	5
-	1	1	1-238011-9	BLOCK, CRIMPER SPACER	4
1	2	1	1803357-2	CRIMPER, INSULATION OVERLAP PREMIUM	3
-	1	1	2-455888-7	SPACER, CRIMPER	2
1	2	1	6-1633738-7	CRIMPER, WIRE	1

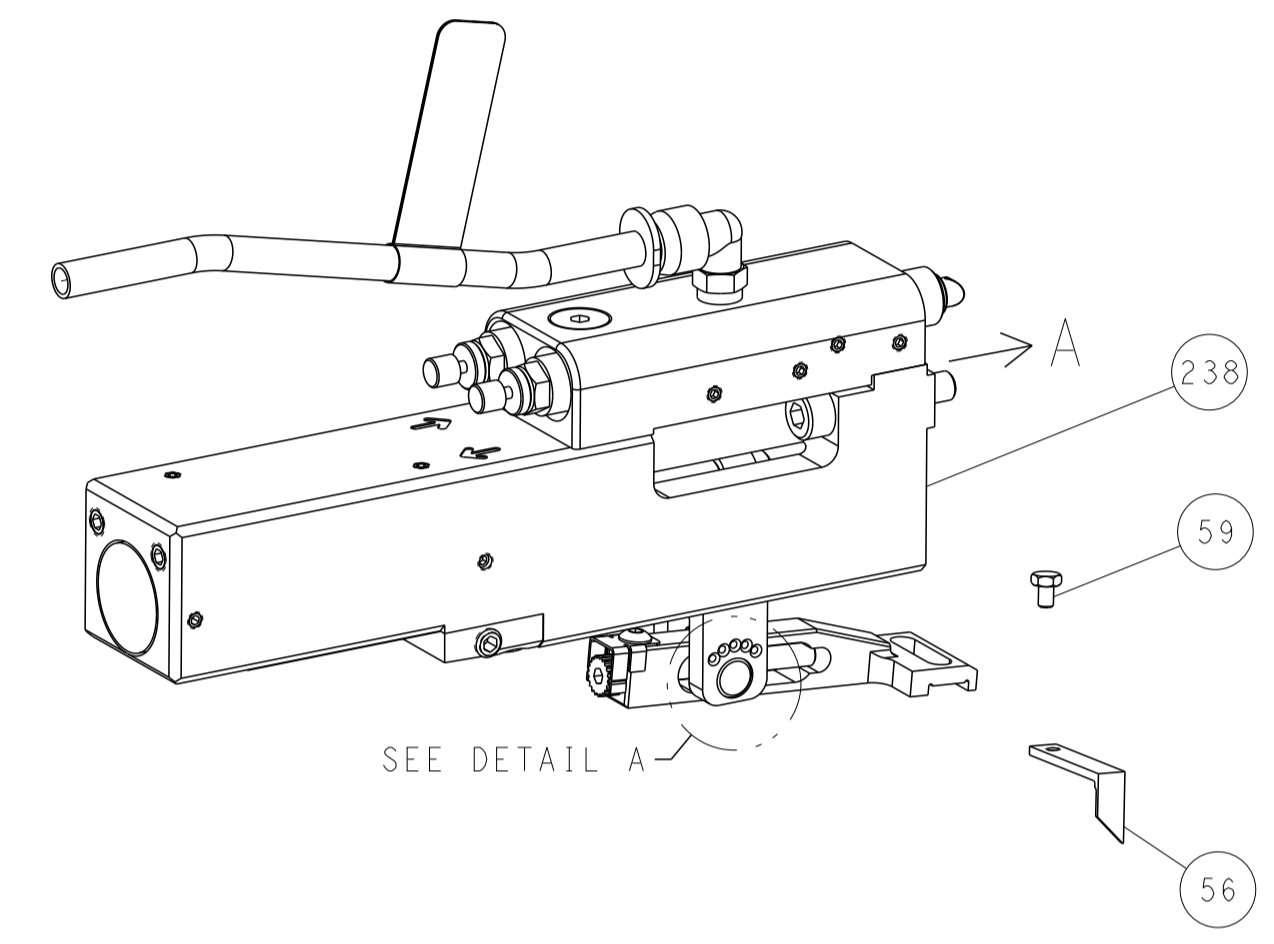
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		MATERIAL:		FINISH:	
mm	0 PLC ±	1 PLC ±	2 PLC ±	3 PLC ±	4 PLC ±	ANGLES ±	FINISH ±

OWN	H. STAKEM	21JULY2014
CHK	T. ELBIN	21JULY2014
APVD	G. RALLEY	21JULY2014
PRODUCT SPEC		
APPLICATION SPEC		
SIZE	CAGE CODE	DRAWING NO
A1	00779	2266364
Customer Accessible Production Drawing		SCALE 1:2 SHEET 1 OF 4 REV E1

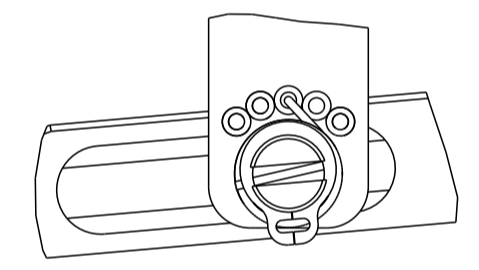
LOC	DIST	REVISIONS					
		P	LTN	DESCRIPTION	DATE	OWN	APVD
A	66	-	-	SEE SHEET 1	-	-	-

FEED TYPE

PNEUMATIC

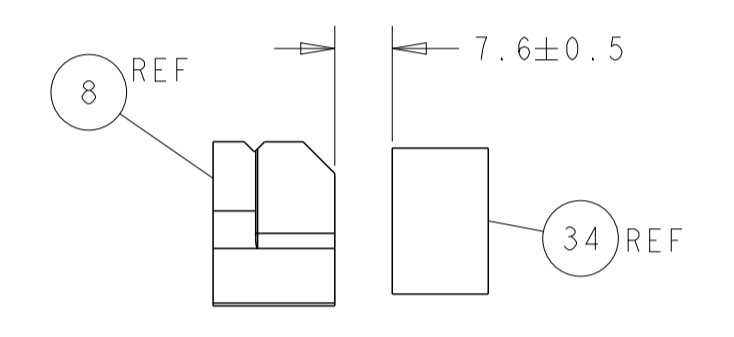
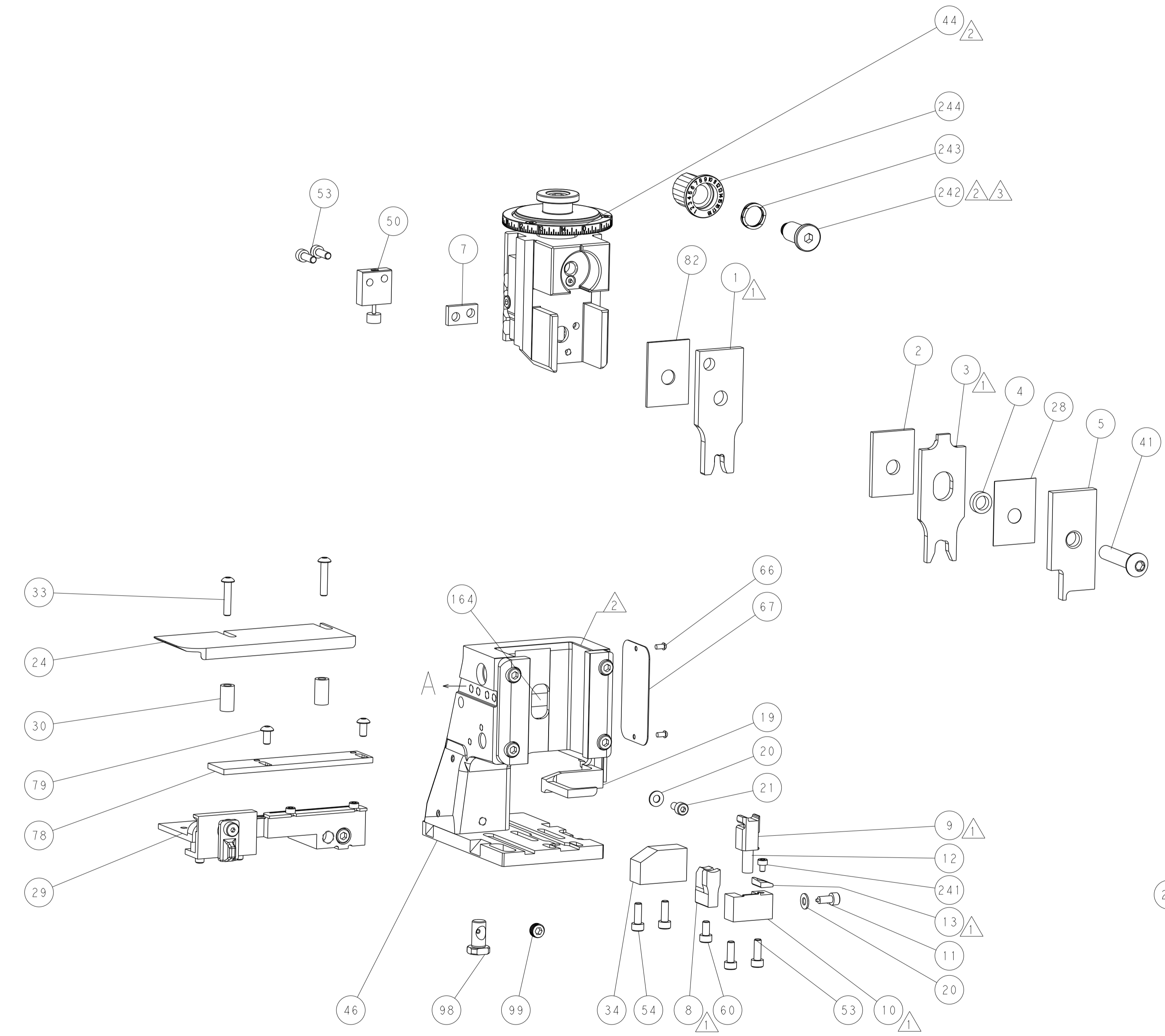
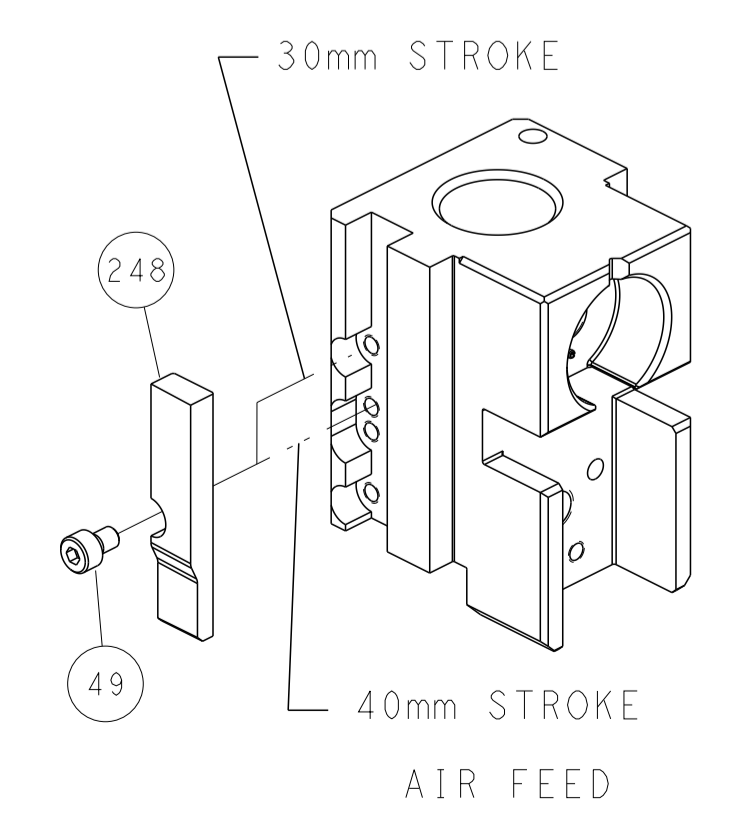


FEED SPRING SETTING POSITION (SHOWN FROM REAR SIDE)

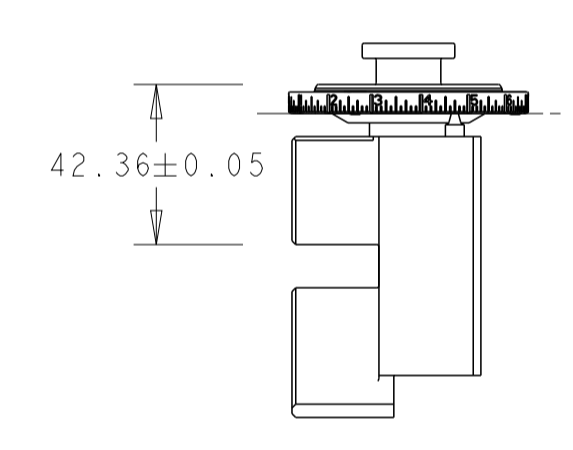


DETAIL A

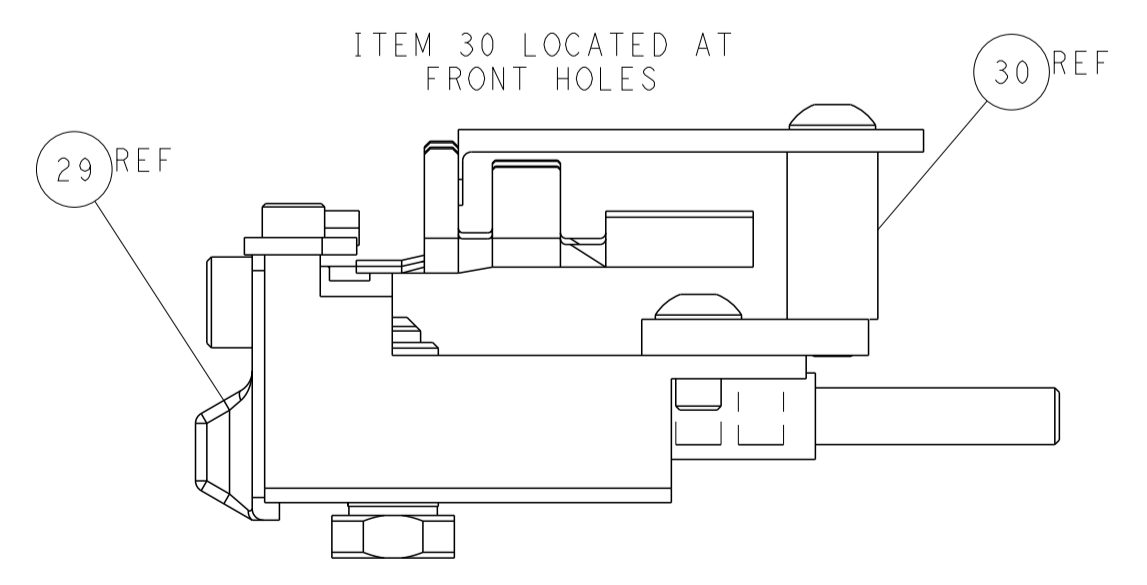
CAM POSITION



TERMINAL SUPPORT LOCATION



RAM SET-UP



FEED TRACK POSITION GUIDE BY INSULATION BARREL

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

<small>THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.</small>		DWN: R. STAKEM 21JULY2014 CHK: T. ELBIN 21JULY2014 APVD: G. RAILLY 21JULY2014	TE Connectivity Harrisburg, PA 17105-3608
DIMENSIONS: mm TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± MATERIAL: - FINISH: -		NAME: Ocean Side Feed Applicator APPLICATION SPEC: - SIZE: A1 CAGE CODE: 00779 DRAWING NO: C=2266364 WEIGHT: - SCALE: 1:2	RESTRICTED TO: - SHEET 2 OF 4 REV E1
AMP 4805 REV 31MAR2000		Customer Accessible Production Drawing	

8	7	6	5	4	3	2	1
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION		20			
COPYRIGHT 20 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.							
PART NUMBER	REVISION	DESCRIPTION	FEED TYPE				
2-2266364-2	E	FINE CRIMP HEIGHT ADJUST	PNEUMATIC				
7-2266364-7	B	CRIMP TOOLING KIT	-				

PACIFIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	5.96 mm [.235]	F
INSUL	8.60 mm [.339]	OV
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: YAZAKI TERMINAL YAZAKI CRIMP SPECIFICATION	
TERMINAL NAME: Y TYPE CONNECTOR FEMALE	
WIRE STRIP LENGTH 7.50-8.00 mm [.295-.315 IN]	INSULATION DIAMETER RANGE Ø5.50-6.00 mm [.217-.236 IN]
TERMINAL APPLICATION SPECIFICATION 7116-3285-02 Rev - WA1884	
TERMINALS APPLIED	
TE TERMINAL	YAZAKI TERMINAL
2113495-1	7116-3285-02

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
10.00mm ²	3.45+/-0.05 [.136+/- .002]	9.9



- 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.

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

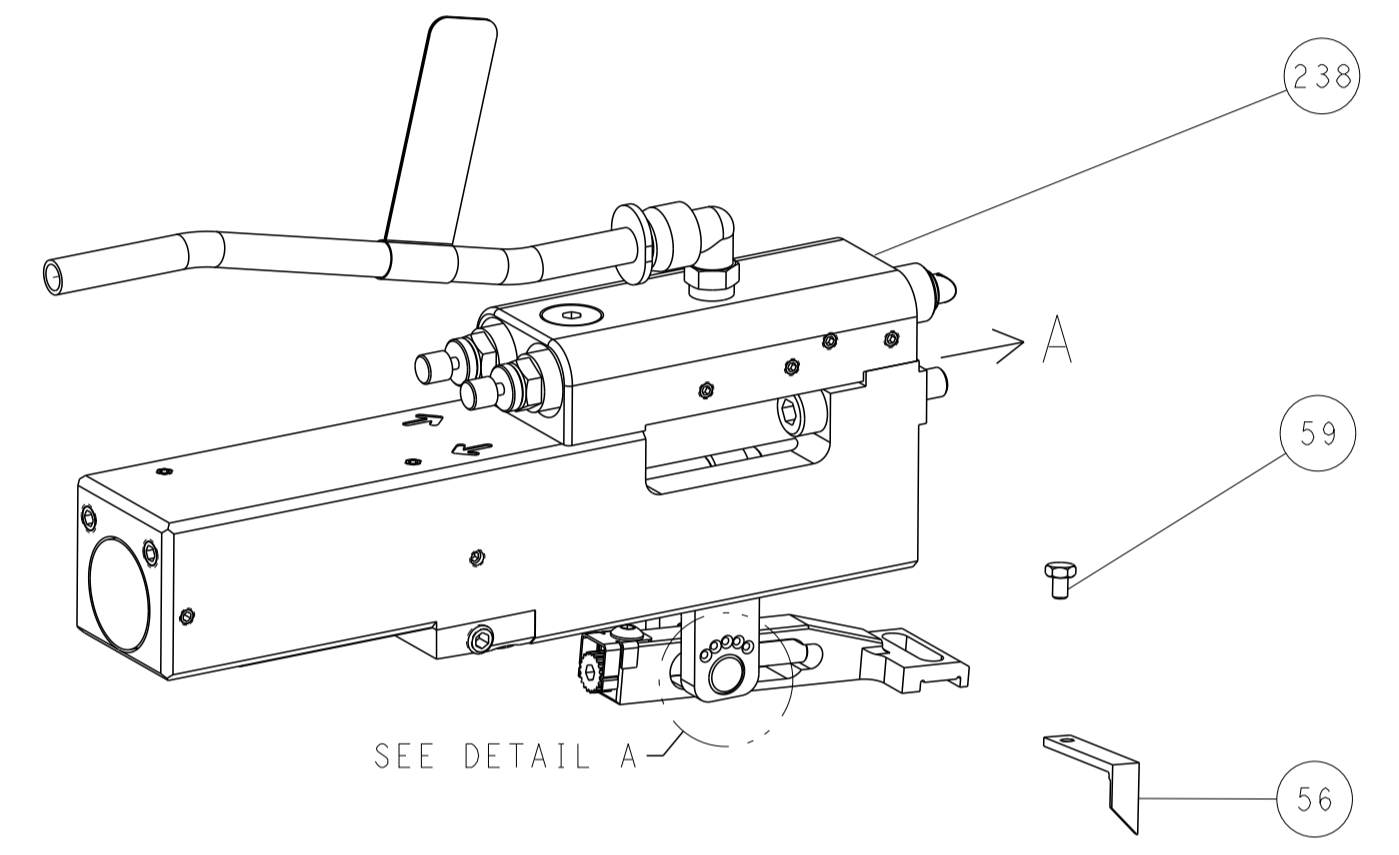
	-	1	2119082-2	CAM, SNAIL, INSULATION ADJUSTMENT	244
	-	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
	-	1	2119083-1	RETAINER, INSULATION DIAL	242
	-	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
	-	1	2844940-2	AIR FEED MODULE	238
	-	REF	994970-2	COUNTER, MAGNETIC	164
	-	1	2119641-2	FEED CAM, AIR FEED	151
	-	1	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	144
	-	4	2168083-9	SCR, SKT HD CAP, RoHS, M4 X 20	143
	-	1	1-1803583-0	APPLICATOR BASIC ASSEMBLY, SF	141
	-	1	1803516-2	RAM ASSEMBLY, SF PACIFIC	140
	-	1	2844908-1	SCREW, LOCKING	99
	-	1	2844907-1	POST, LOCKING	98
	-	1	1-455888-3	SPACER, CRIMPER	82
	-	2	2079383-4	SCR, BHSC, RoHS (M4 X 8)	79
	-	1	1803096-1	EXTENSION PLATE	78
	-	1	1803607-3	DOCUMENTATION PACKAGE	71
	-	1	2119740-1	TAG IDENTIFICATION	67
	-	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
	-	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
	-	1	1-1338683-1	FEED PAWL	56
	-	2	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	53
	-	1	1803382-6	HOLD DOWN, SPRING LOADED	50
	-	1	18023-9	SCR, SKT HD CAP M4 X 6.0	49
	-	1	1803602-2	SCR, BHSC, RoHS (M8 X 40)	41
	-	1	1752356-3	SUPPORT, TERMINAL	34
	-	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
	-	2	2-2844962-8	SPACER, CYLINDRICAL, STRIP GUIDE	30
	-	1	2844992-1	ASSEMBLY, STRIP GUIDE	29
	-	1	455888-3	SPACER, CRIMPER	28
	-	1	1320928-4	STRIP GUIDE	24
	-	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21
	-	2	1-18028-2	WASHER, FLAT, REG M4	20
	-	1	1803013-1	STRIPPER, SIDE FEED	19
	-	1	2119806-1	INSERT, SHEAR	13
	-	1	3-22280-3	SPRING, COMPRESSION	12
	-	1	1-356885-3	STOP, SHEAR	11
	-	1	2119805-1	SHEAR HOLDER, FRONT	10
	-	1	454276-5	FLOATING SHEAR, FRONT	9
	1	1	2-1633930-4	ANVIL, COMBINATION	8
	-	1	240641-5	SPACER	7
	-	-	-	-	6
	-	1	1-2119757-2	DEPRESSOR, SHEAR	5
	-	1	1-238011-9	BLOCK, CRIMPER SPACER	4
	1	1	1803357-2	CRIMPER, INSULATION OVERLAP PREMIUM	3
	-	1	2-455888-7	SPACER, CRIMPER	2
	1	1	6-1633738-7	CRIMPER, WIRE	1

DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		OWN: STAKEM 21JULY2014	TE Connectivity Harrisburg, PA 17105-3608
		0 PLC ±	1 PLC ±	CHK: T. ELBIN 21JULY2014	
MATERIAL:		2 PLC ±	3 PLC ±	APVD: G. RAILLY 21JULY2014	NAME: Ocean Side Feed Applicator
		4 PLC ±	ANGLES FINISH	PRODUCT SPEC	
		APPLICATION SPEC		SIZE: A1	CAGE CODE: 00779
		WEIGHT		DRAWING NO: ©=2266364	
		SCALE: 1:2		SHEET 3 OF 4	
		RESTRICTED TO:		REV: E1	

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

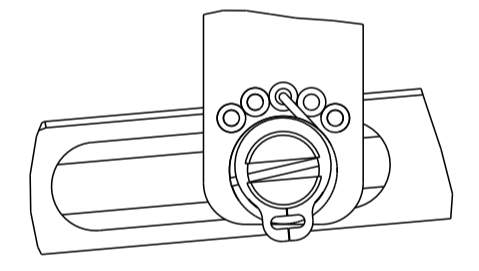
FEED TYPE

PNEUMATIC



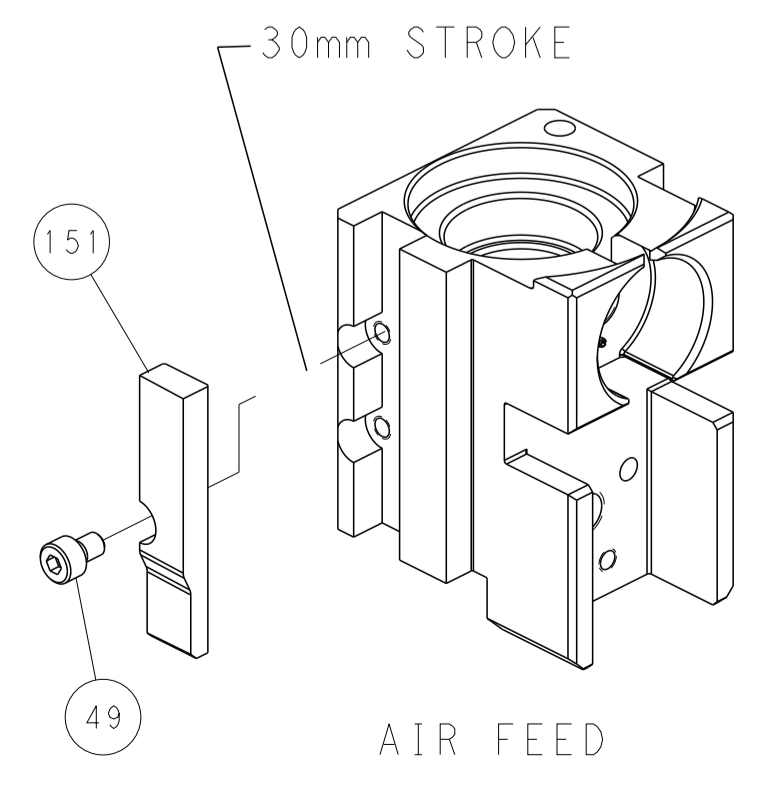
SEE DETAIL A

FEED SPRING SETTING POSITION (SHOWN FROM REAR SIDE)

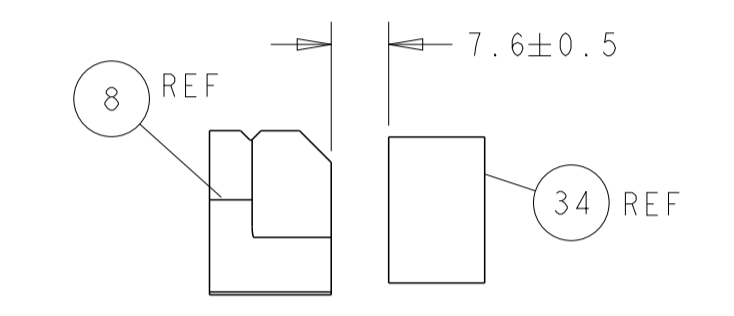
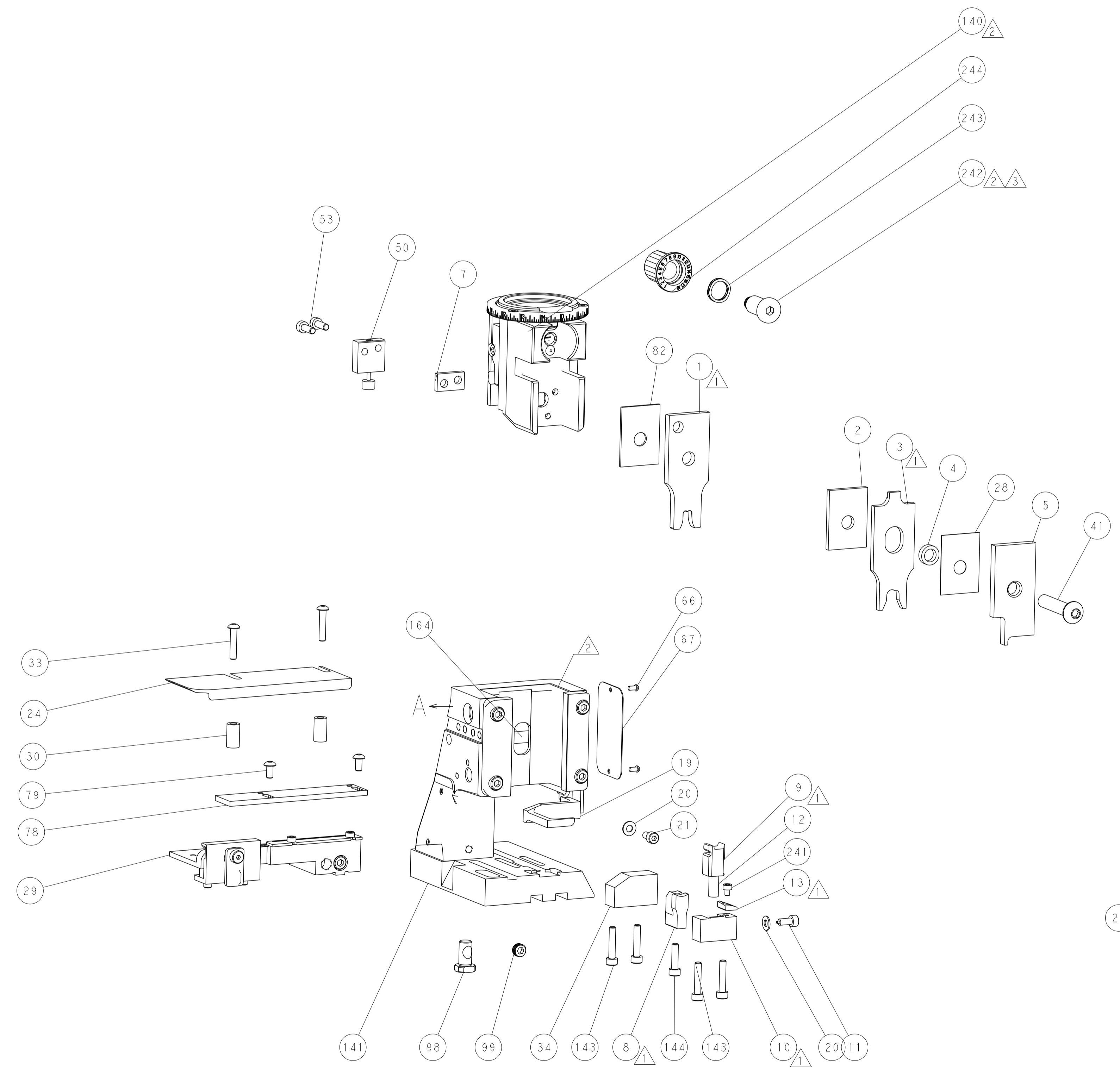


DETAIL A

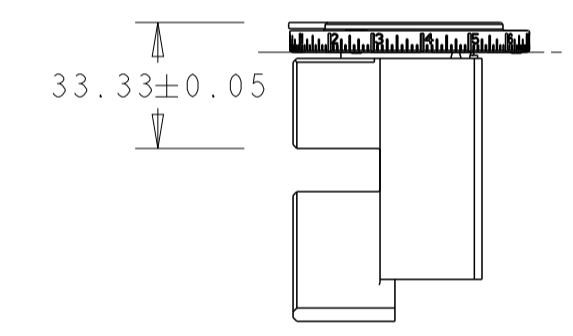
CAM POSITION



AIR FEED

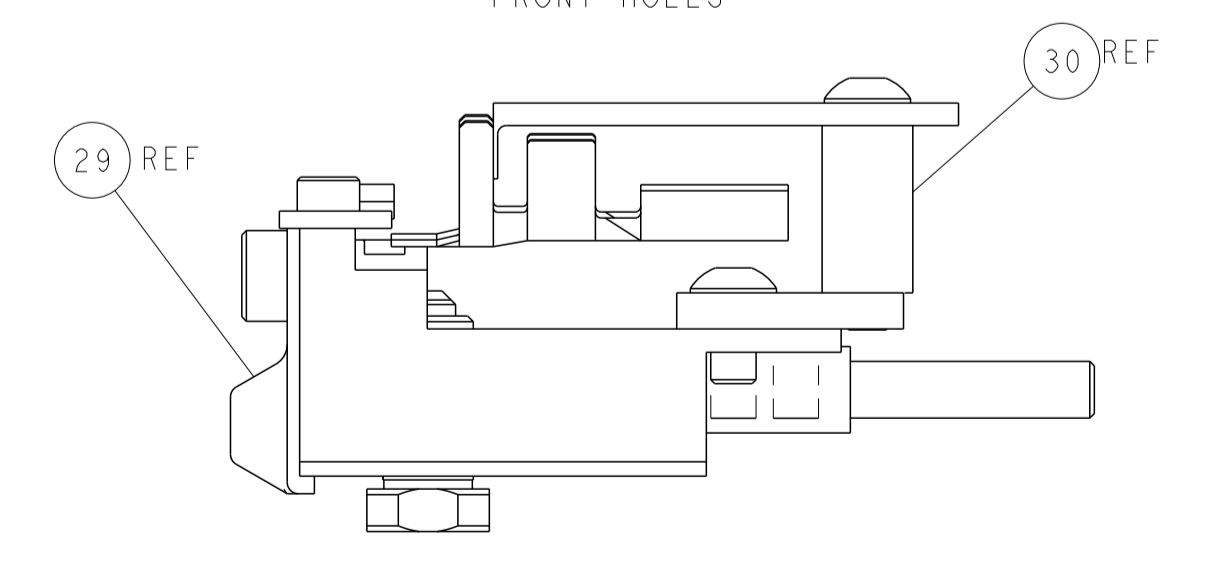


TERMINAL SUPPORT LOCATION



RAM SET-UP

ITEM 30 LOCATED AT FRONT HOLES



FEED TRACK POSITION GUIDE BY INSULATION BARREL

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 20. COPYRIGHT 20 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.</small>		DWN R. STAKEM 21JULY2014	TE Connectivity Harrisburg, PA 17105-3608
DIMENSIONS: mm		CHK T. ELBIN 21JULY2014	NAME Ocean Side Feed Applier
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± MATERIAL FINISH		APVD G. RALBY 21JULY2014	
MATERIAL		PRODUCT SPEC	RESTRICTED TO
APPLICATION SPEC		WEIGHT	SIZE CAGE CODE DRAWING NO
SCALE 1:2		SHEET 4 OF 4	REV E1