

8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2266262-1	D	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2266262-2	D	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2266262-1	D	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2266262-2	D	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2266262-7	A	CRIMP TOOLING KIT	-

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.60 mm [.063]	F
INSUL	3.05 mm [.120]	O
APPLICATOR INSTRUCTIONS 408-35042		

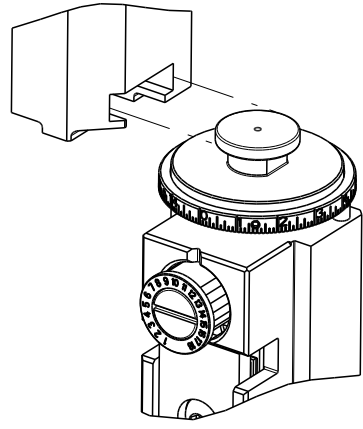
TERMINAL DATA: KOSTAL TERMINAL KOSTAL CRIMP SPECIFICATION			
TERMINAL NAME: MLK 1.2 TERMINAL			
WIRE STRIP LENGTH 3.10-3.60 mm [.122-.142 IN]		INSULATION DIAMETER RANGE Ø1.40-1.90 mm [.055-.075 IN]	
TERMINAL APPLICATION SPECIFICATION	DOC00061540	-	-
TERMINALS APPLIED			
TE TERMINAL	KOSTAL TERMINAL	TE SEAL	KOSTAL SEAL
2113070-1	3 21 XX 73417 0	1949520-1	10800507250
2113070-2	3 21 40 73412 0		
2113070-3	3 21 24 73412 0		
2113070-4	3 21 25 73412 0		
2113070-5	3 21 40 68091 0		
2113070-6	3 21 24 68091 0		
2113070-7	3 21 25 68091 0		

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
0.75mm2	0.95+/-0.03 [.037+/- .001]	7.5
20AWG or 0.56mm2	0.93+/-0.03 [.037+/- .001]	7.7
0.50mm2	0.90+/-0.03 [.035+/- .001]	8.0



- 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 APPLY TORQ-SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT HD HAS BEEN ADJUSTED TO CORRECT HEIGHT AT QUALIFICATION. APPLY #1-23419-5 LOC-TITE TO THREADS.
6. 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)

2		1						
LOC	DIST	REVISIONS						
A	66	P	LTR	DESCRIPTION		DATE	DWN	APVD
		A		RELEASED		01MAY2014	LG	TE
		B		ECR-14-016479		05NOV2014	KH	TE
		C		ECR-14-016851		13NOV2014	YY	TE
		D		ECR-18-006851		03MAY2018	TB	JDG

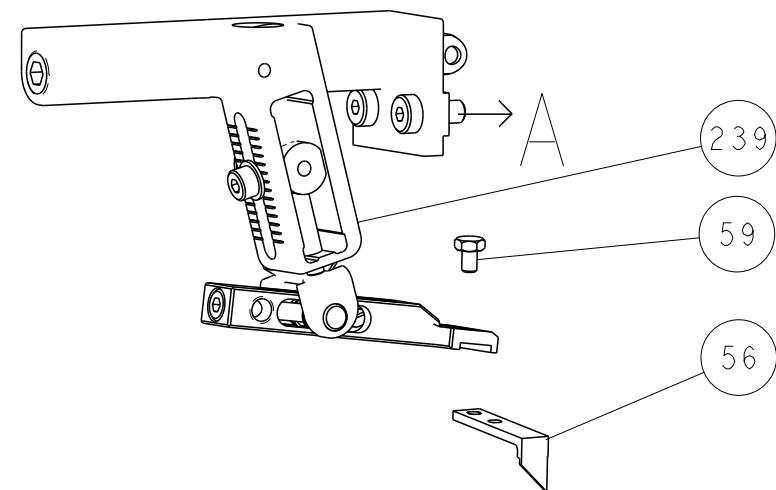
	-	1	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
	-	1	-	1	-	2079988-1	BUSHING, LCH5-12, MISUMI	249
	-	1	-	1	-	2119641-1	FEED CAM, AIR FEED	248
	-	1	1	1	1	2119082-8	CAM, SNAIL, INSULATION ADJUSTMENT	244
	-	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
3	-	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	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	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
5	-	1	1	1	1	985575-3	SCR, FLT SKT HD CAP M3 X 10.0	57
	-	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	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	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	2-1752356-0	SUPPORT, TERMINAL	34
	-	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
	-	2	2	2	2	3-2844962-0	SPACER, CYLINDRICAL, STRIP GUIDE	30
	-	1	1	1	1	2844992-4	ASSEMBLY, STRIP GUIDE	29
	-	1	1	1	1	455888-3	SPACER, CRIMPER	28
	-	1	1	1	1	240792-1	DRAG, TERMINAL	25
	-	1	1	1	1	1320928-6	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	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	1	1	2119805-1	SHEAR HOLDER, FRONT	10
1	-	1	1	1	1	318707-1	FLOATING SHEAR, FRONT	9
	1	2	2	1	1	6-1633703-0	ANVIL, COMBINATION	8
	-	1	1	1	1	240641-4	SPACER	7
	-	-	-	-	-	-	-	6
	-	1	1	1	1	2119781-1	DEPRESSOR, SHEAR	5
	-	1	1	1	1	2-238011-1	BLOCK, CRIMPER SPACER	4
1	1	2	2	1	1	5-1633965-5	CRIMPER, INSULATION O PREMIUM	3
	-	1	1	1	1	455888-9	SPACER, CRIMPER	2
1	1	2	2	1	1	8-1633588-1	CRIMPER, WIRE	1

THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. THE USER SHOULD BE CONTACTED FOR THE LATEST EDITION.				DWN R. HUANG CHK L. ZHANG APVD J. GUO	10APR2014 10APR2014 10APR2014	TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		Ocean Side Feed Applicator	
mm		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH		PRODUCT SPEC		SIZE	
MATERIAL		WEIGHT		APPLICATION SPEC		CAGE CODE	
-		-		-		DRAWING NO	
-		-		-		RESTRICTED TO	
-		-		-		00779	
-		-		-		2266262	
-		-		-		Customer Accessible Production Drawing	
-		-		-		SCALE	
-		-		-		1:2	
-		-		-		SHEET	
-		-		-		1 OF 4	
-		-		-		REV	
-		-		-		D	

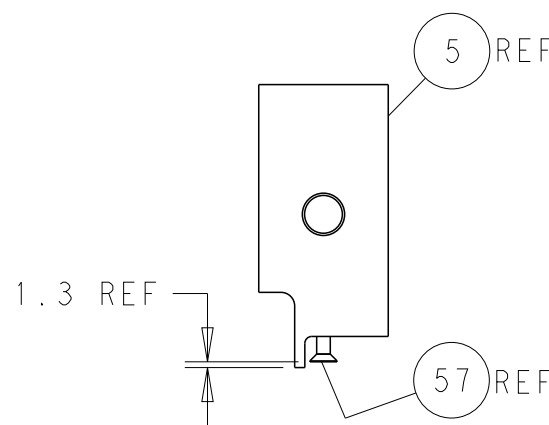
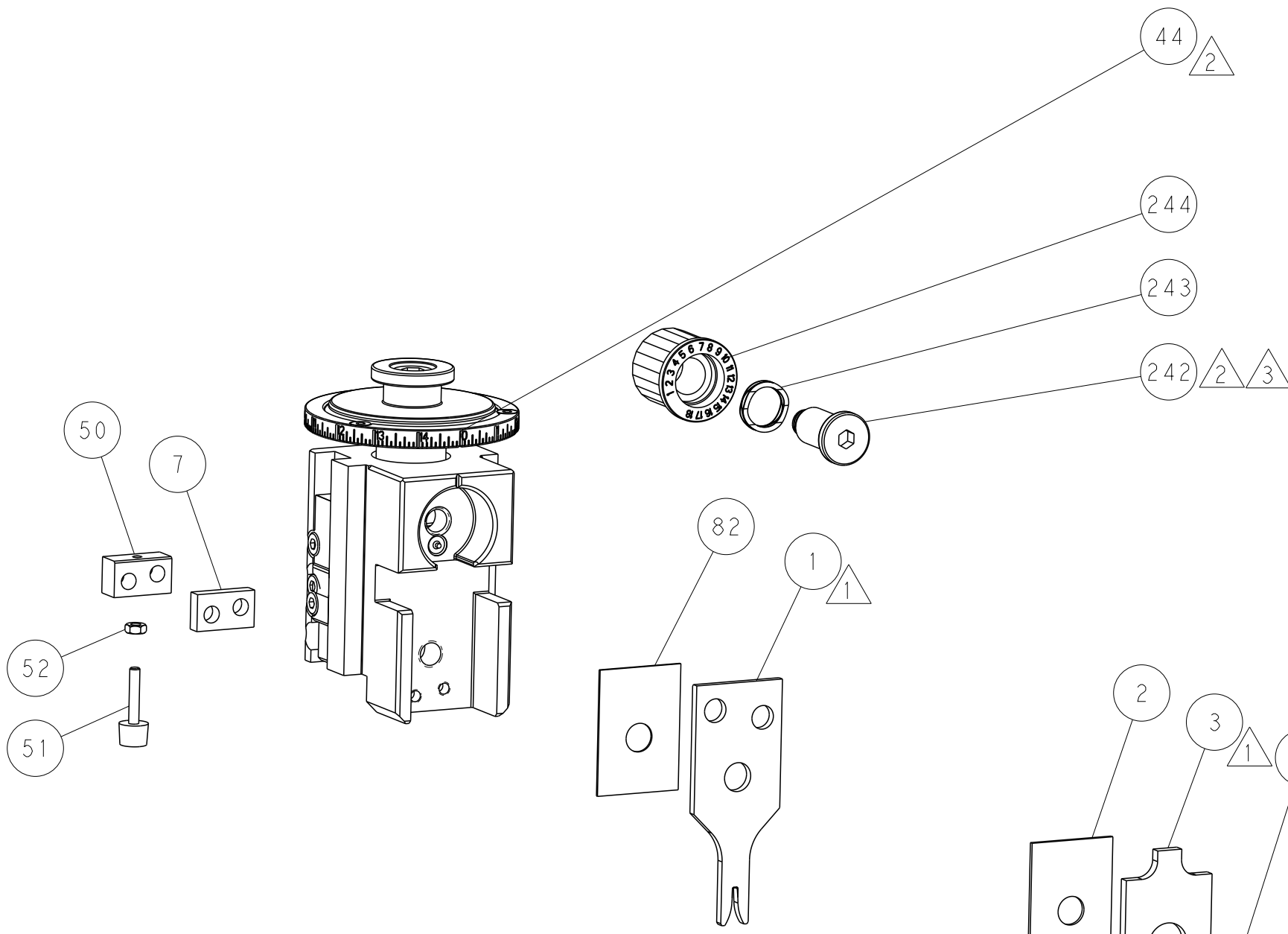
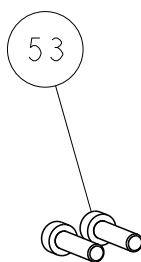
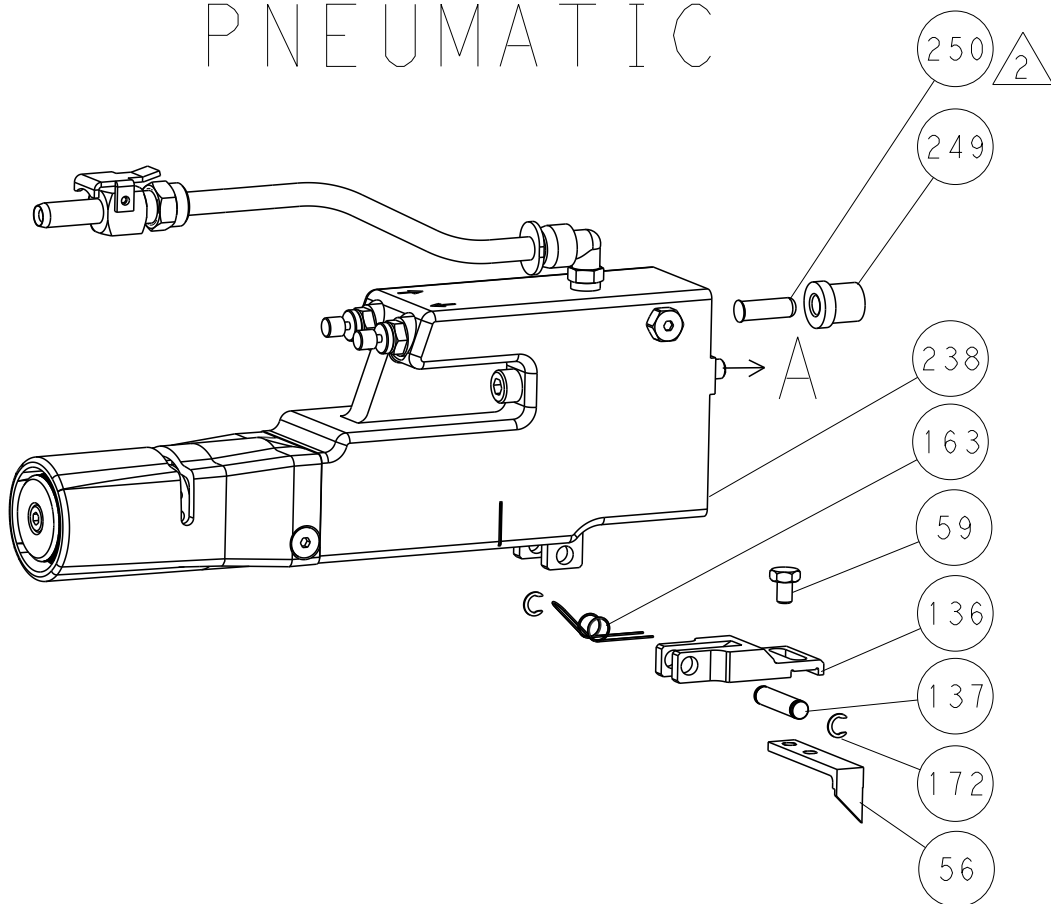
SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

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

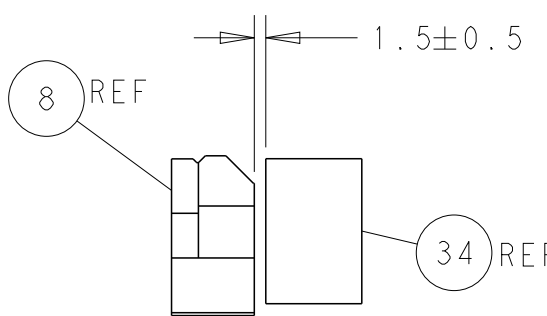
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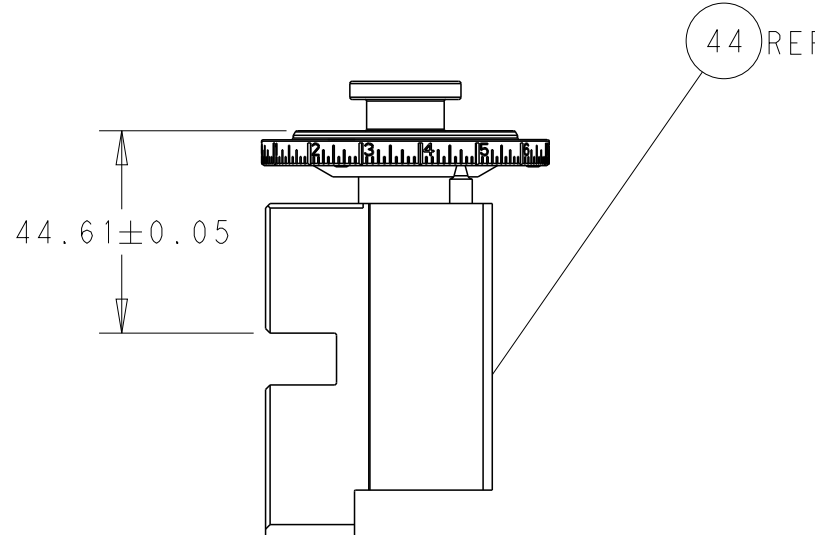
PNEUMATIC



SHEAR DEPRESSOR DETAIL

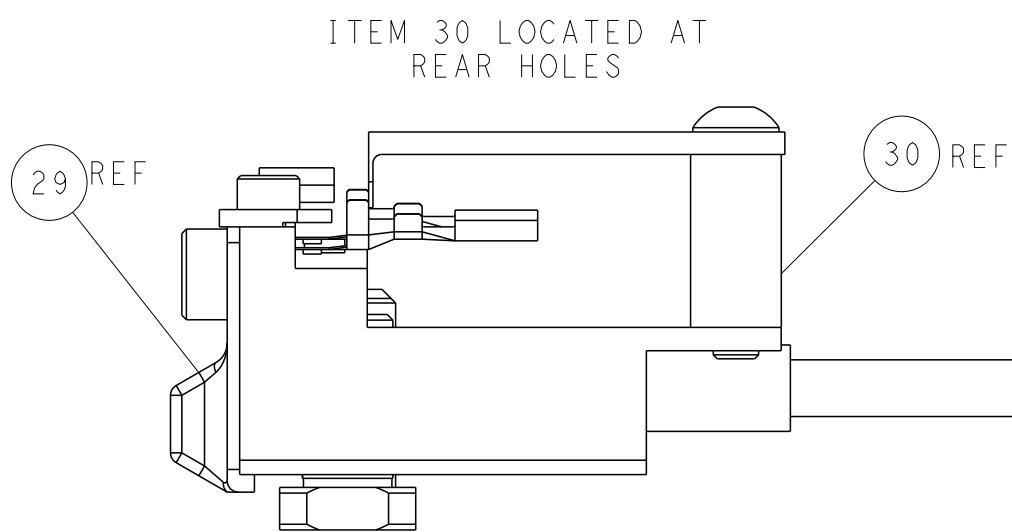
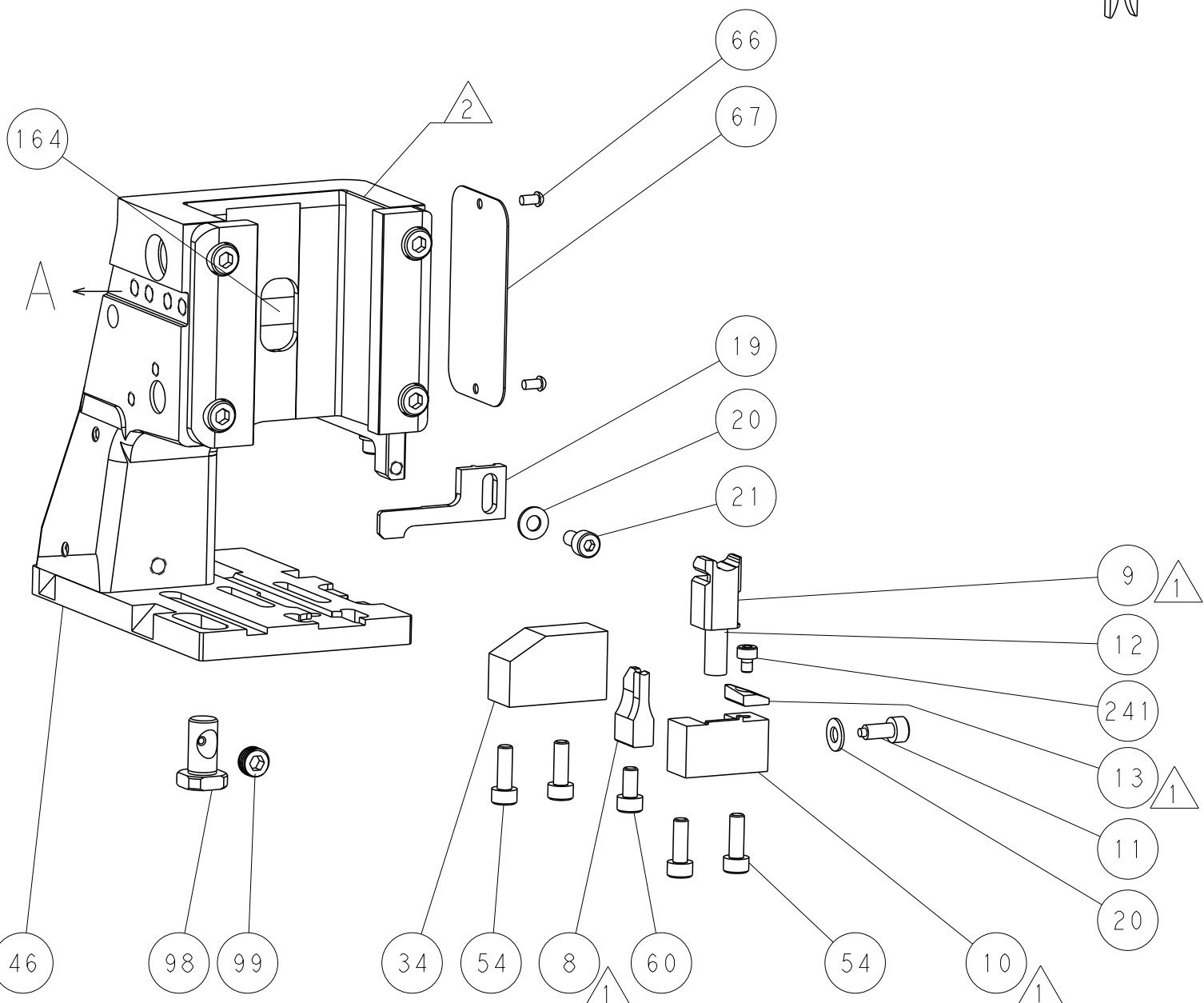
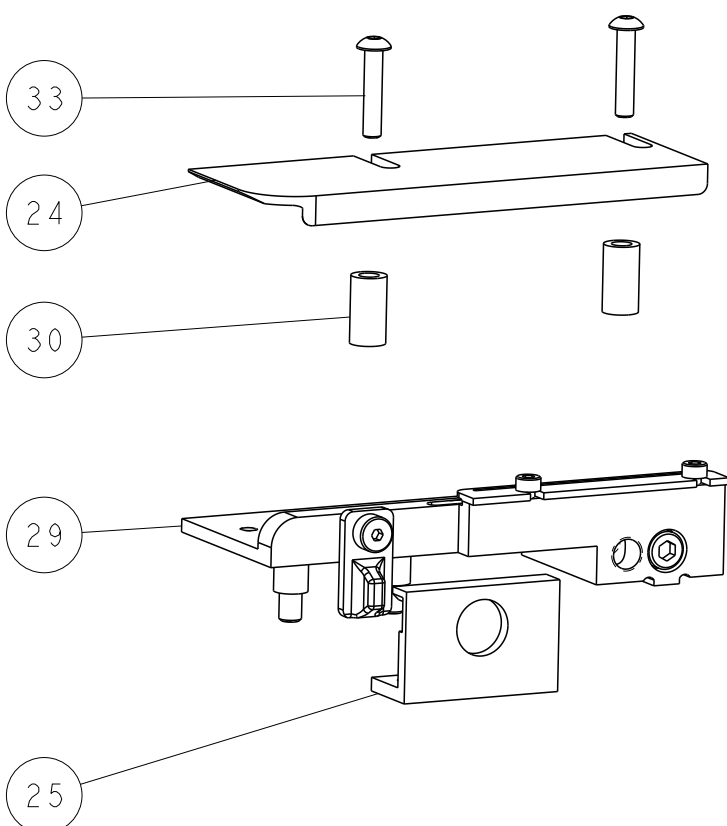
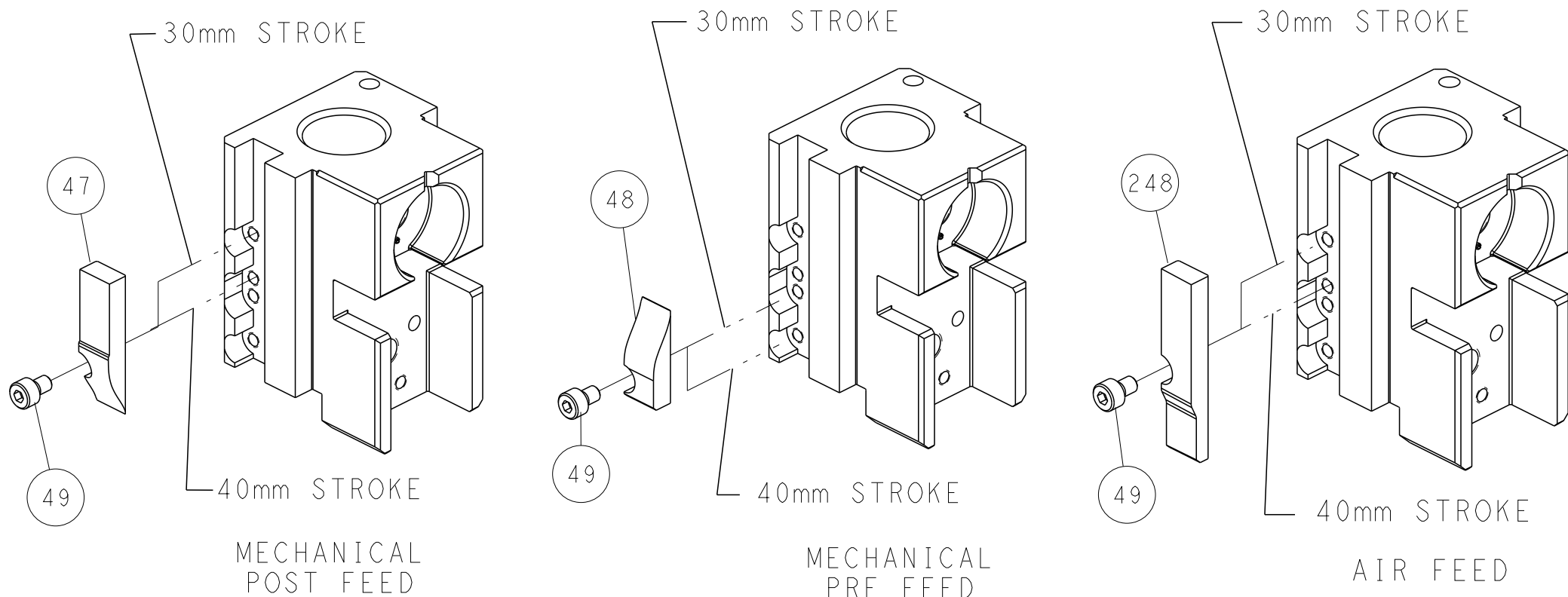


TERMINAL SUPPORT LOCATION



RAM SET-UP

CAM POSITIONS



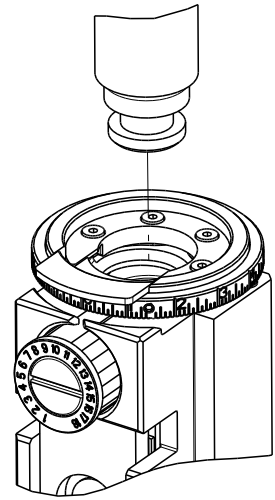
FEED TRACK POSITION
GUIDE BY INSULATION BARREL

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

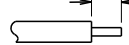
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CHK L. ZHANG 10APR2014				APVD J. GUO 10APR2014		NAME Ocean Side Feed Applicator	
DIMENSIONS: mm				TOLERANCES UNLESS OTHERWISE SPECIFIED:		SIZE A1	
0 PLC 1 PLC 2 PLC 3 PLC 4 PLC				± ± ± ± ±		CAGE CODE 00779	
MATERIAL -				FINISH -		DRAWING NO. C-2266262	
				WEIGHT -		RESTRICTED TO -	
				Customer Accessible Production Drawing		SCALE 1:2	
						SHEET 2 of 4	
						REV D	

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PART NUMBER	REVISION	DESCRIPTION
2-2266262-1	D	FINE CRIMP HEIGHT ADJUST
2-2266262-2	D	FINE CRIMP HEIGHT ADJUST
7-2266262-7	A	CRIMP TOOLING KIT
		FEED TYPE
		MECHANICAL
		PNEUMATIC
		-

PACIFIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.60 mm [.063]	F
INSUL	3.05 mm [.120]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: KOSTAL TERMINAL		KOSTAL CRIMP SPECIFICATION	
TERMINAL NAME: MLK 1.2 TERMINAL			
WIRE STRIP LENGTH 3.10-3.60 mm [.122-.142 IN]			INSULATION DIAMETER RANGE Ø1.40-1.90 mm [.055-.075 IN]
TERMINAL APPLICATION SPECIFICATION		DOC00061540	- -
TERMINALS APPLIED			
TE TERMINAL	KOSTAL TERMINAL	TE SEAL	KOSTAL SEAL
2113070-1	3 21 XX 73417 0	1949520-1	10800507250
2113070-2	3 21 40 73412 0		
2113070-3	3 21 24 73412 0		
2113070-4	3 21 25 73412 0		
2113070-5	3 21 40 68091 0		
2113070-6	3 21 24 68091 0		
2113070-7	3 21 25 68091 0		

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
0.75mm2	0.95+/-0.03 [.037+/- .001]	7.5
20AWG or 0.56mm2	0.93+/-0.03 [.037+/- .001]	7.7
0.50mm2	0.90+/-0.03 [.035+/- .001]	8.0



- 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 APPLY TORQ-SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT HD HAS BEEN ADJUSTED TO CORRECT HEIGHT AT QUALIFICATION. APPLY #1-23419-5 LOC-TITE TO THREADS.
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	LTR	DESCRIPTION	DATE
		-		SEE SHEET 1	-
					-
					-
					-

3	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
	-	1	-	2079988-1	BUSHING, LCH5-12, MISUMI	249
	-	1	1	2119082-8	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
5	-	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	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	985575-3	SCR, FLT SKT HD CAP M3 X 10.0	57
	-	1	1	1338685-1	PAWL, FEED	56
	-	2	2	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	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	2-1752356-0	SUPPORT, TERMINAL	34
	-	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
	-	2	2	3-2844962-0	SPACER, CYLINDRICAL, STRIP GUIDE	30
	-	1	1	2844992-4	ASSEMBLY, STRIP GUIDE	29
	-	1	1	455888-3	SPACER, CRIMPER	28
-	1	1	240792-1	DRAG, TERMINAL	25	
-	1	1	1320928-6	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	1-356885-4	STOP, SHEAR	11	
-	1	1	2119805-1	SHEAR HOLDER, FRONT	10	
-	1	1	318707-1	FLOATING SHEAR, FRONT	9	
1	1	1	6-1633703-0	ANVIL, COMBINATION	8	
-	1	1	240641-4	SPACER	7	
-	-	-	-	-	6	
-	1	1	2119781-1	DEPRESSOR, SHEAR	5	
-	1	1	2-238011-1	BLOCK, CRIMPER SPACER	4	
1	1	1	5-1633965-5	CRIMPER, INSULATION O PREMIUM	3	
-	1	1	455888-9	SPACER, CRIMPER	2	
1	1	1	8-1633588-1	CRIMPER, WIRE	1	

-77	-22	-21	PART NO	DESCRIPTION	ITEM NO
			DWN R. HUANG CHK L. ZHANG APVD J. GUO	10APR2014 10APR2014 10APR2014	
			STE TE Connectivity Harrisburg, PA 17105-3608		
			NAME Ocean Side Feed Applicator		
			SIZE A1	CAGE CODE 00779	DRAWING NO C=2266262
			RESTRICTED TO		
			Customer Accessible Production Drawing	SCALE 1:2	SHEET 3 OF 4
			REV D		

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

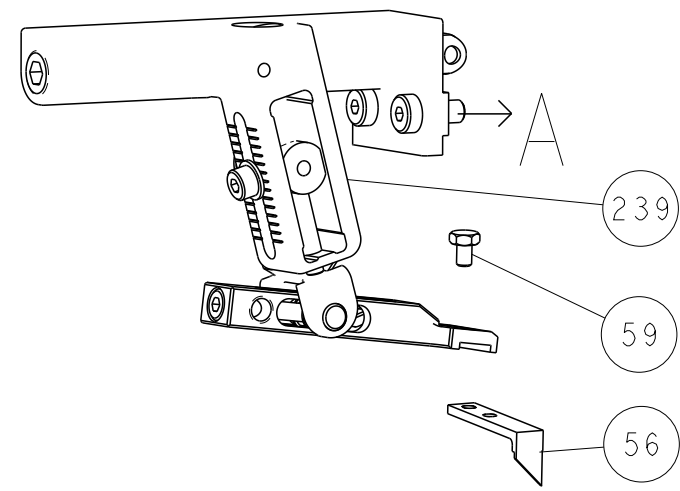
D

C

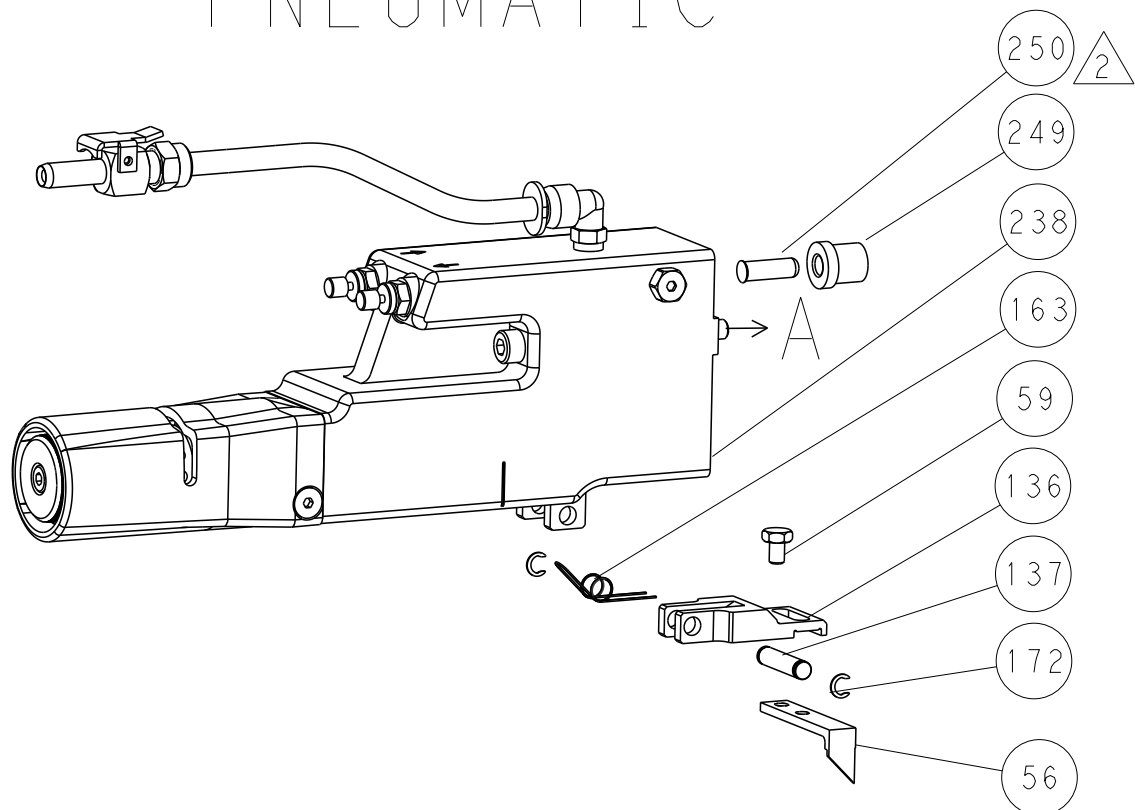
B

A

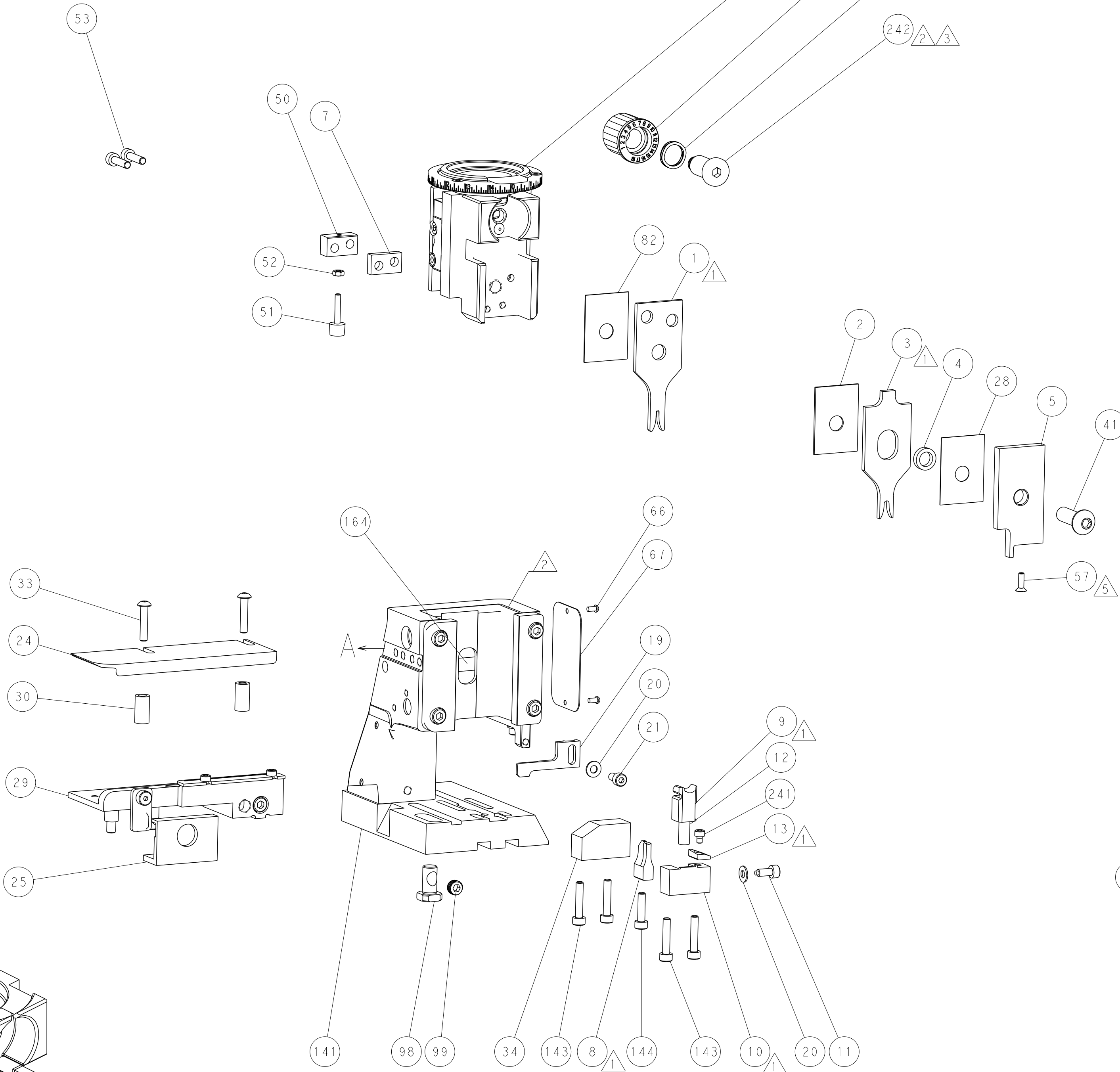
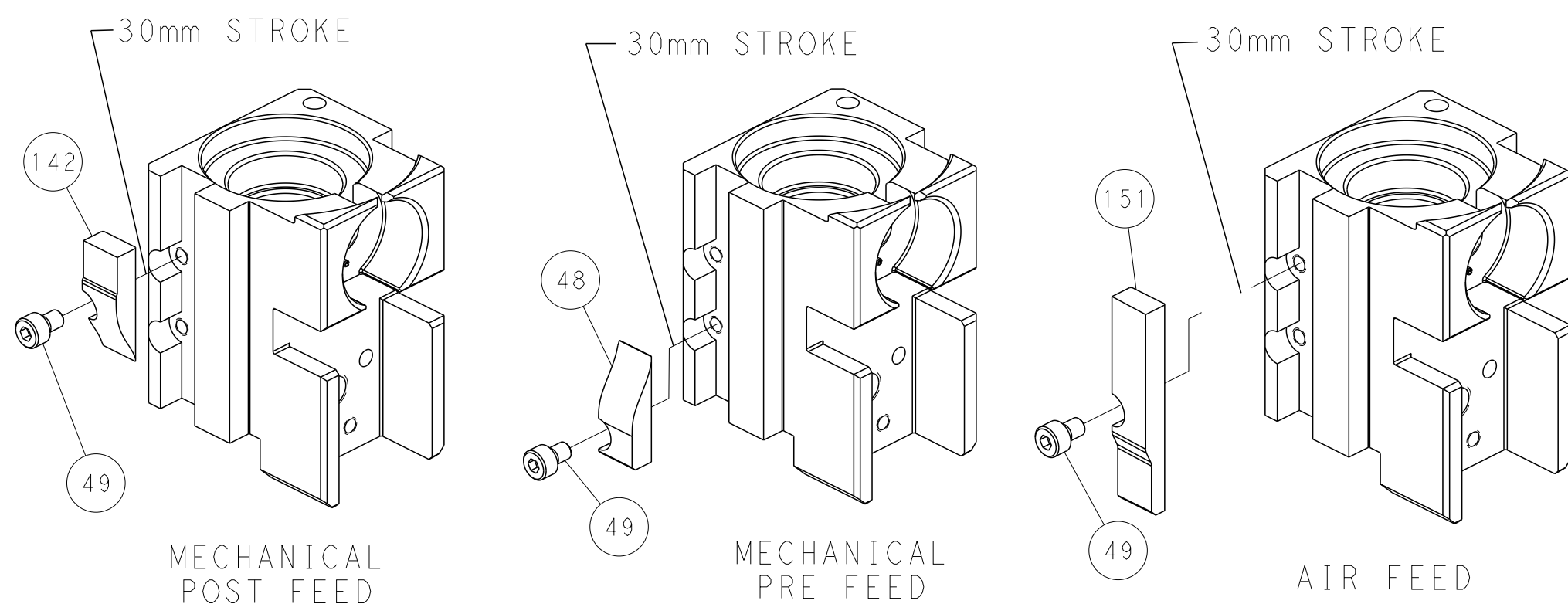
FEED TYPE MECHANICAL



PNEUMATIC

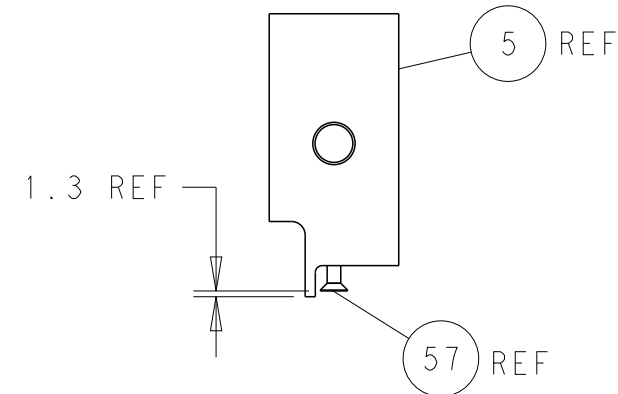


CAM POSITIONS

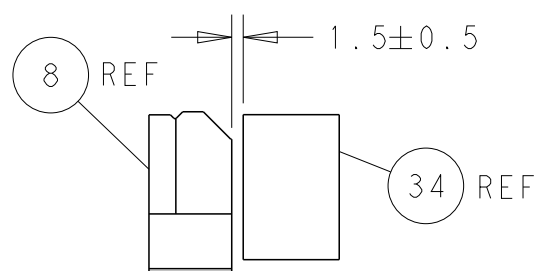


PACIFIC VERSION
Shown on sheets 3 of 4 & 4 of 4
(Atlantic version shown on sheets 1 of 4 & 2 of 4)

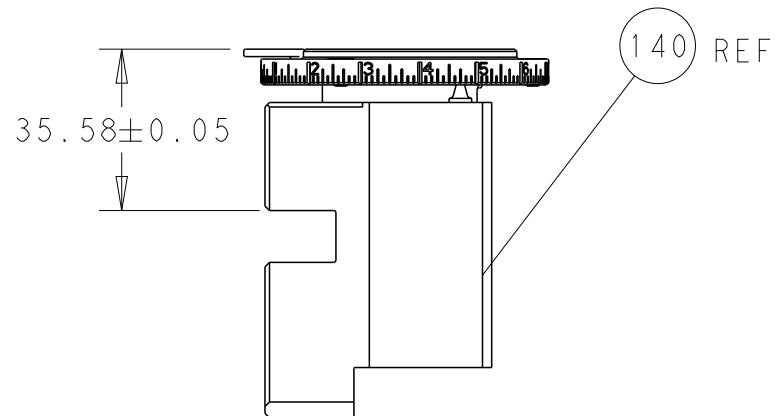
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
A	66	-		SEE SHEET 1	-	-	-



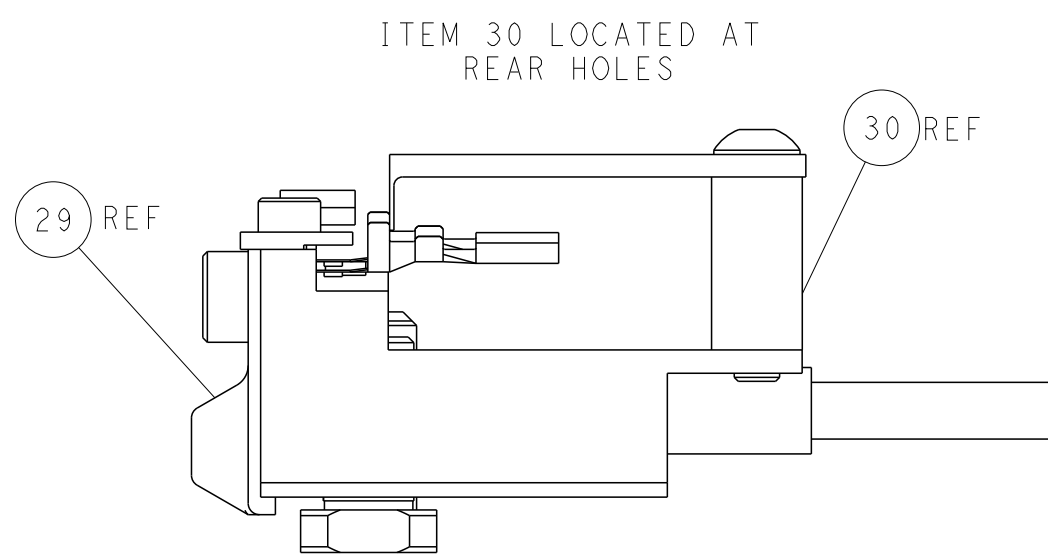
SHEAR DEPRESSOR DETAIL



TERMINAL SUPPORT LOCATION



RAM SET-UP



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

THIS DRAWING IS CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE WITHOUT NOTICE AND THE MANUFACTURING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN K. HUANG CHK L. ZHANG APVD J. GUO	10APR2014 10APR2014 10APR2014	NAME Ocean Side Feed Applicator	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		SIZE A1	
0 PLC 1 PLC 2 PLC 3 PLC 4 PLC ANGLES FINISH		± ± ± ± ± ± ±		CAGE CODE 00779	
MATERIAL -		WEIGHT -		Customer Accessible Production Drawing	
		SCALE 1:2		SHEET 4 OF 4	
				REV D	

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