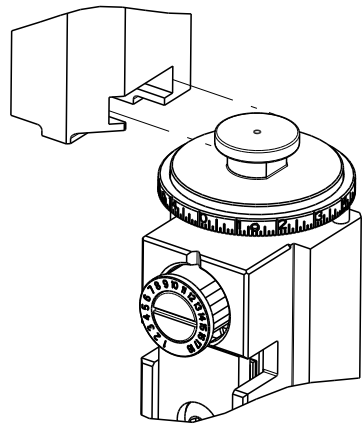


8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2266535-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2266535-2	C	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2266535-7	A	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.03 mm [.080]	F
INSUL	6.35 mm [.250]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: TAB 5.8 X 0.8			
WIRE STRIP LENGTH 4.55-5.31 mm [.179-.209 IN]			INSULATION DIAMETER RANGE 
TERMINAL APPLICATION SPECIFICATION	114-18052	-	-
TERMINALS APPLIED 			
TE TERMINAL	TE TERMINAL	TE SEAL	TE SEAL
2-962917-2	2-962917-1	963243-1	
1-962917-2	1-962917-1		

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
1.00mm2	1.56+/-0.05 [.061+/- .002]	4.4
0.75mm2	1.47+/-0.05 [.058+/- .002]	5.2
0.50mm2	1.38+/-0.05 [.054+/- .002]	6.2



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. THIS APPLICATOR APPLIES TERMINAL WITH A SEAL.
7. APPLY TORO-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.
8. 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
							OWN
							APVD
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				B		ECR-18-015356	26SEP2018
				C		ECR-19-009012	08JUN2019

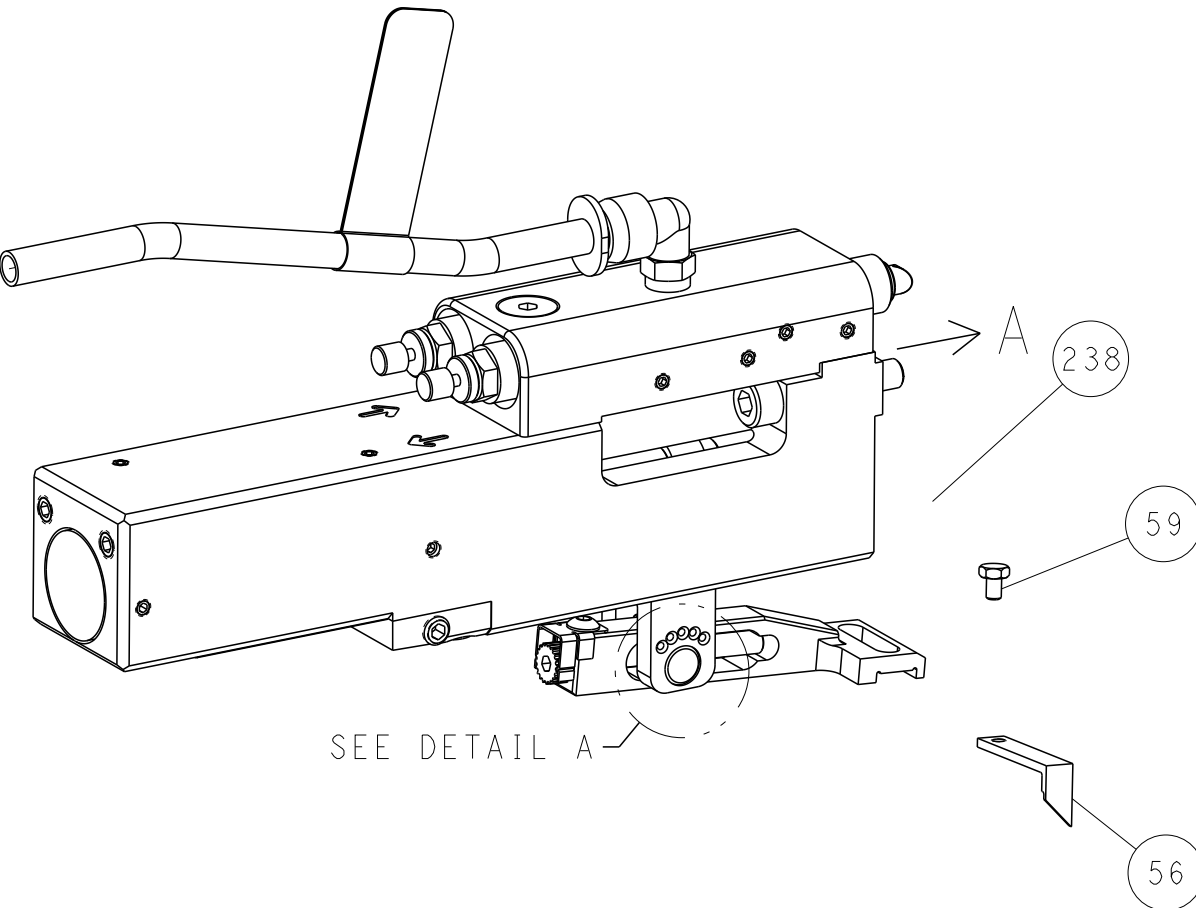
3	-	1	1	1803078-3	SPACER, PRECISION	259
	-	1	1	2119641-1	FEED CAM, AIR FEED	248
	-	1	1	2119082-4	CAM, SNAIL, INSULATION ADJUSTMENT	244
	-	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
1	-	1	1	2119083-1	RETAINER, INSULATION DIAL	242
	-	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
	-	1	1	2844940-1	AIR FEED MODULE	238
	-	REF	REF	994970-2	COUNTER, MAGNETIC	164
1	-	1	1	455888-2	SPACER, CRIMPER	120
	-	1	1	2844908-1	SCREW, LOCKING	99
	-	1	1	2844907-1	POST, LOCKING	98
	-	1	1	455888-5	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	2119791-9	DEPRESSOR, WIRE	70
	-	1	1	2119943-1	WASHER, SPACER	69
	-	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	985575-3	SCR, FLT SKT HD CAP M3 X 10.0	57
	-	1	1	1338683-8	FEED PAWL	56
	1	-	4	4	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0
-		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	1-811242-0	BUMPER, HOLD DOWN	51
-		1	1	690753-2	SPACER, TONKER	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	1-1752356-2	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	2844992-2	ASSEMBLY, STRIP GUIDE	29
-		1	1	455888-3	SPACER, CRIMPER	28
-		1	1	1320928-6	STRIP GUIDE	24
-		1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21
1	-	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	1-356885-4	STOP, SHEAR	11
	-	1	1	2119805-1	SHEAR HOLDER, FRONT	10
1	-	1	1	1-318707-2	FLOATING SHEAR, FRONT	9
	1	2	1	7-1803054-2	ANVIL, COMBINATION	8
1	-	-	-	-	-	7
	-	-	-	-	-	6
	-	1	1	2-2119781-4	DEPRESSOR, SHEAR	5
	-	1	1	238011-9	BLOCK, CRIMPER SPACER	4
1	1	2	1	5-1803018-0	CRIMPER, INSULATION O	3
	-	1	1	1-455888-5	SPACER, CRIMPER	2
1	1	2	1	5-456405-6	CRIMPER, WIRE PREMIUM	1

-77-72	-2	PART NO	DESCRIPTION	ITEM NO
Customer Accessible Production Drawing				
SCALE 1:2 SHEET 1 OF 4 REV C				

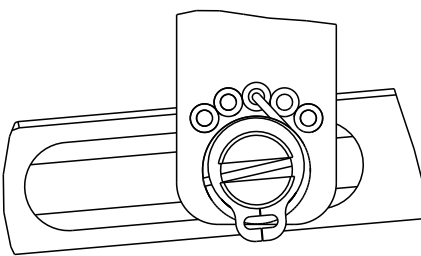
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
A	66		-	SEE SHEET 1	-	-	-

FEED TYPE

PNEUMATIC

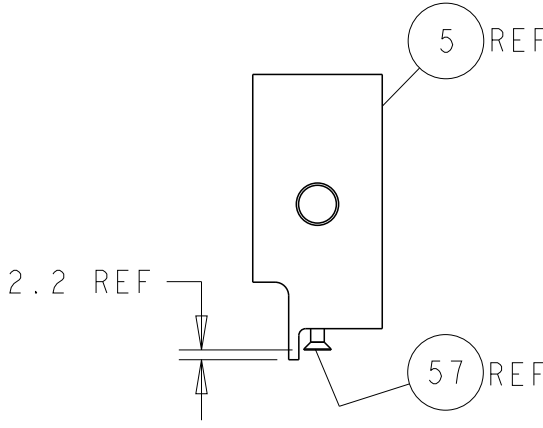
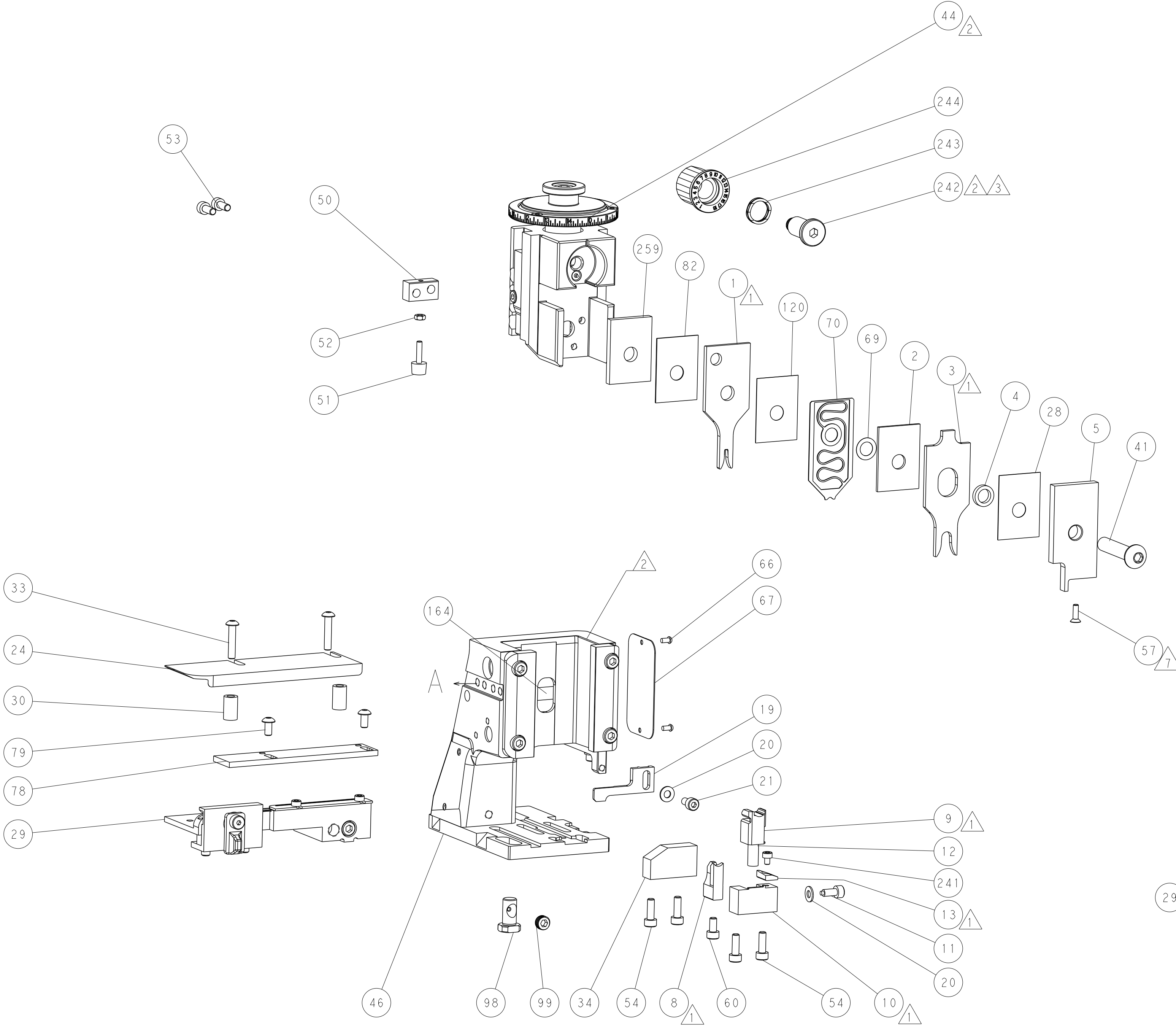
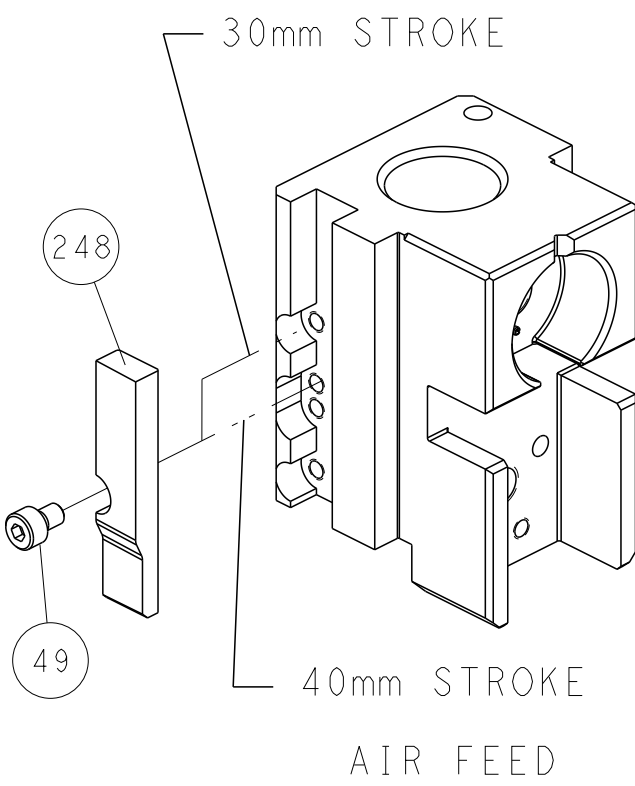


FEED SPRING SETTING POSITION
(SHOWN FROM REAR SIDE)

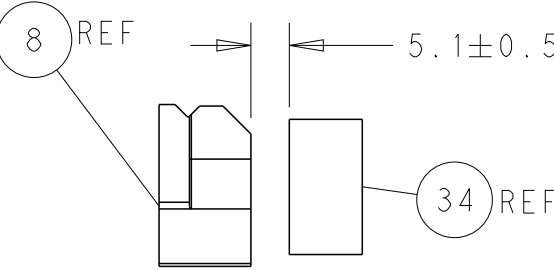


DETAIL A

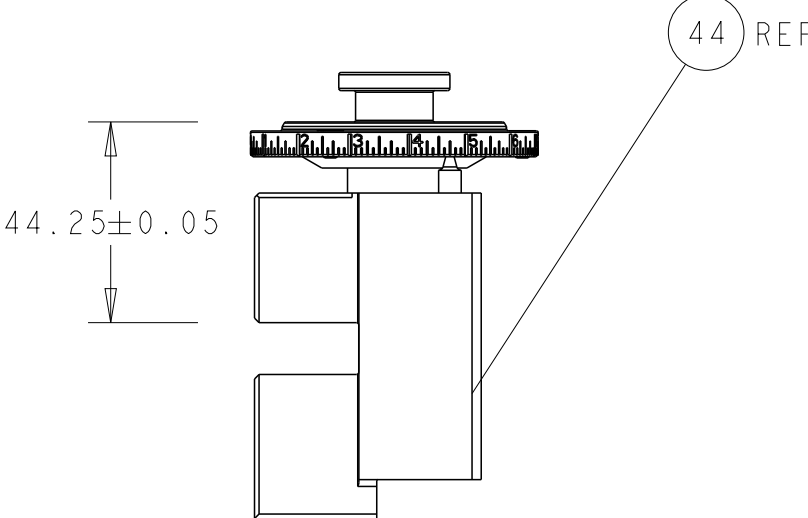
CAM POSITION



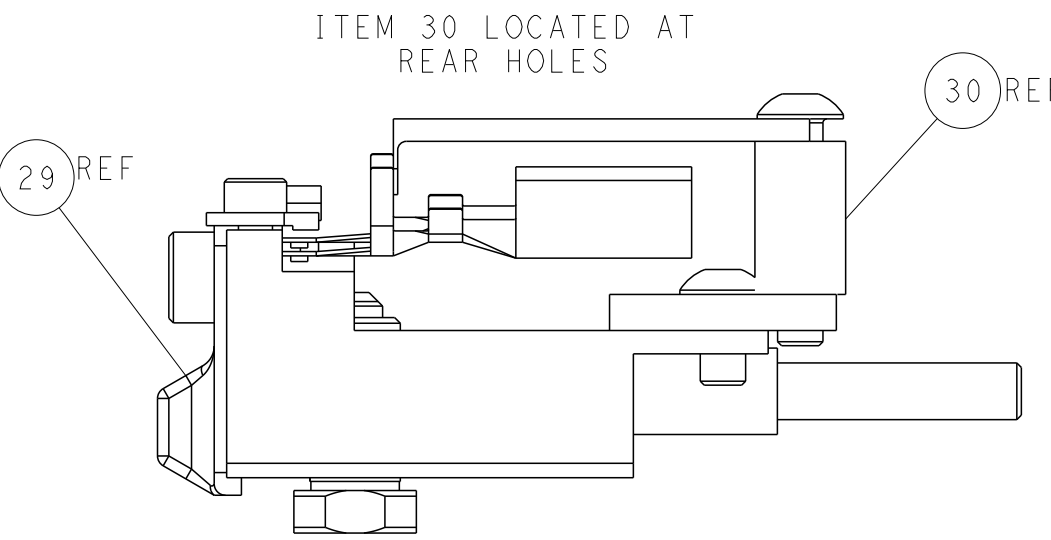
SHEAR DEPRESSOR DETAIL



TERMINAL SUPPORT LOCATION

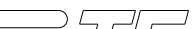


RAM SET-UP



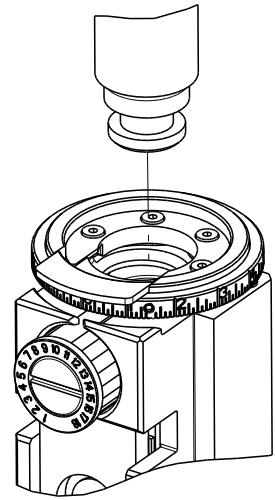
FEED TRACK POSITION
GUIDE BY INSULATION BARREL

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

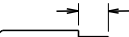
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				CHK	Y. YIN	210TC2014	
				APVD	U. GUO	210TC2014	
				NAME			
DIMENSIONS:				PRODUCT SPEC			Ocean Side Feed Applicator
mm				APPLICATION SPEC			
				WEIGHT			
MATERIAL				SCALE			
				Customer Accessible Production Drawing			SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION
				1:2			
				SHEET 2 OF 4			
				REV C			

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PART NUMBER	REVISION	DESCRIPTION
2-2266535-2	C	FINE CRIMP HEIGHT ADJUST
7-2266535-7	A	CRIMP TOOLING KIT
		FEED TYPE
		PNEUMATIC
		-

PACIFIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.03 mm [.080]	F
INSUL	6.35 mm [.250]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: TAB 5.8 X 0.8			
WIRE STRIP LENGTH 4.55-5.31 mm [.179-.209 IN]			INSULATION DIAMETER RANGE  
TERMINAL APPLICATION SPECIFICATION 		114-18052	- - -
TERMINALS APPLIED 			
TE TERMINAL	TE TERMINAL	TE SEAL	TE SEAL
2-962917-2	2-962917-1	963243-1	
1-962917-2	1-962917-1		

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
1.00mm2	1.56+/-0.05 [.061+/-0.002]	4.4
0.75mm2	1.47+/-0.05 [.058+/-0.002]	5.2
0.50mm2	1.38+/-0.05 [.054+/-0.002]	6.2



- 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.
- THIS APPLICATOR APPLIES TERMINAL WITH A SEAL.
- APPLY TORO-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.
- 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	1803078-3	SPACER, PRECISION	259
	-	1	2119082-4	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	2844940-1	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	455888-2	SPACER, CRIMPER	120	
-	1	2844908-1	SCREW, LOCKING	99	
-	1	2844907-1	POST, LOCKING	98	
-	1	455888-5	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	2119791-9	DEPRESSOR, WIRE	70	
-	1	2119943-1	WASHER, SPACER	69	
-	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	985575-3	SCR, FLT SKT HD CAP M3 X 10.0	57	
-	1	1338683-8	FEED PAWL	56	
-	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	53	
-	1	5018030-1	NUT, HEX, REG, RoHS, M3	52	
-	1	1-811242-0	BUMPER, HOLD DOWN	51	
-	1	690753-2	SPACER, TONKER	50	
-	1	18023-9	SCR, SKT HD CAP M4 X 6.0	49	
-	1	1803602-2	SCR, BHSC, RoHS (M8 X 40)	41	
-	1	1-1752356-2	SUPPORT, TERMINAL	34	
-	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33	
-	2	2-2844962-3	SPACER, CYLINDRICAL, STRIP GUIDE	30	
-	1	2844992-2	ASSEMBLY, STRIP GUIDE	29	
-	1	455888-3	SPACER, CRIMPER	28	
-	1	1320928-6	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	2119533-1	STRIPPER, SIDE FEED	19	
-	1	2119806-1	INSERT, SHEAR	13	
-	1	3-22280-3	SPRING, COMPRESSION	12	
-	1	1-356885-4	STOP, SHEAR	11	
-	1	2119805-1	SHEAR HOLDER, FRONT	10	
-	1	1-318707-2	FLOATING SHEAR, FRONT	9	
1	1	1	7-1803054-2	ANVIL, COMBINATION	8
-	-	-	-	7	
-	-	-	-	6	
-	1	2-2119781-4	DEPRESSOR, SHEAR	5	
-	1	238011-9	BLOCK, CRIMPER SPACER	4	
1	1	1	5-1803018-0	CRIMPER, INSULATION O	3
-	1	1	1-455888-5	SPACER, CRIMPER	2
1	1	1	5-456405-6	CRIMPER, WIRE PREMIUM	1

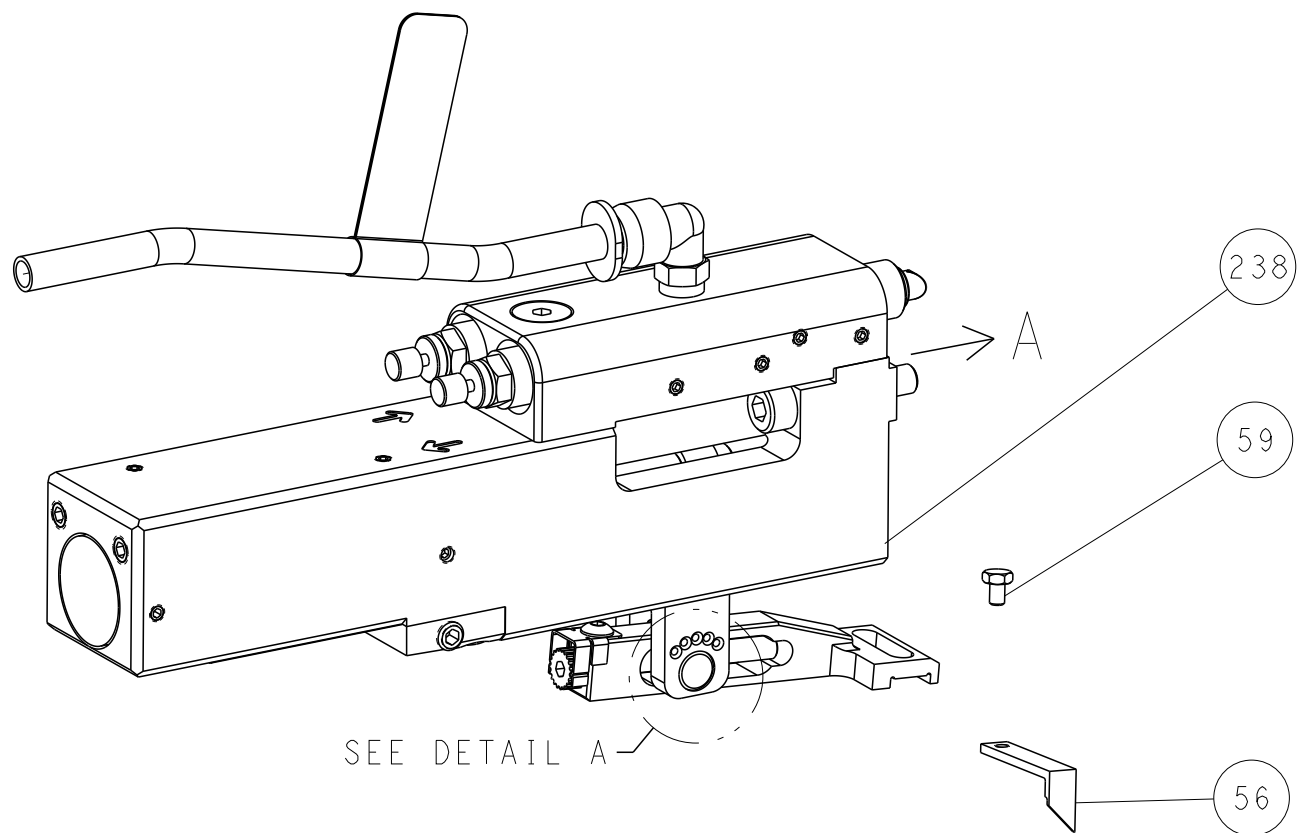
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		CHK	210TC2014	
		Y.YIN	210TC2014	
		APVD	210TC2014	
		U.GUO	210TC2014	
		PRODUCT SPEC		
		APPLICATION SPEC		
		SIZE	CAGE CODE	DRAWING NO
		A1	00779	2266535
		Customer Accessible Production Drawing	SCALE	1:2
		SHEET	3	OF 4
		REV	C	

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

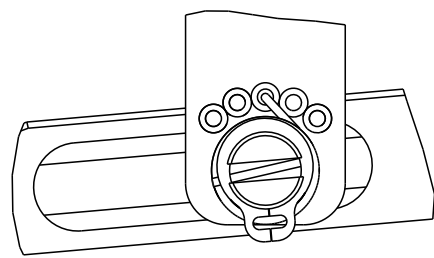
LOC		DIST		REVISIONS					
A		66		P	LTR	DESCRIPTION	DATE	DWN	APVD
				-	-	SEE SHEET 1	-	-	-

FEED TYPE

PNEUMATIC

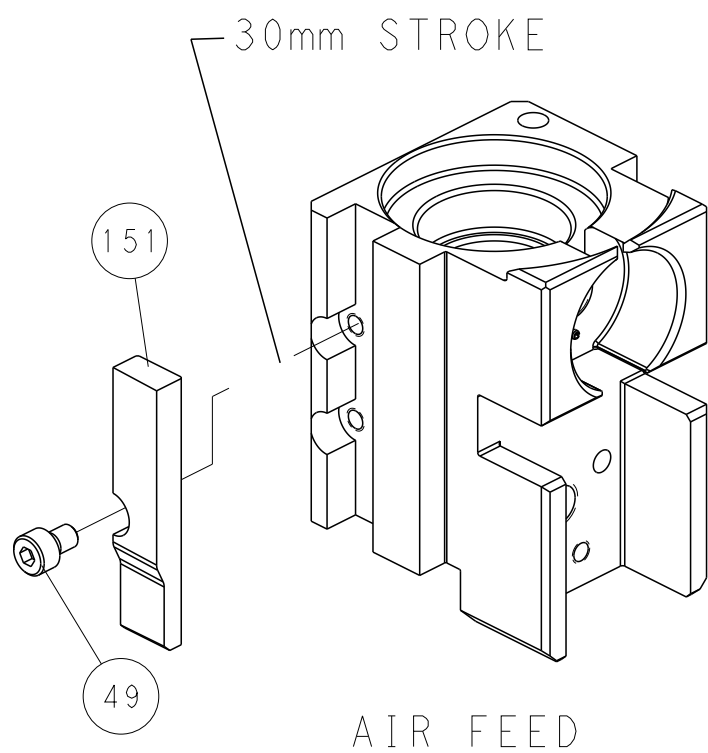


FEED SPRING SETTING POSITION
(SHOWN FROM REAR SIDE)

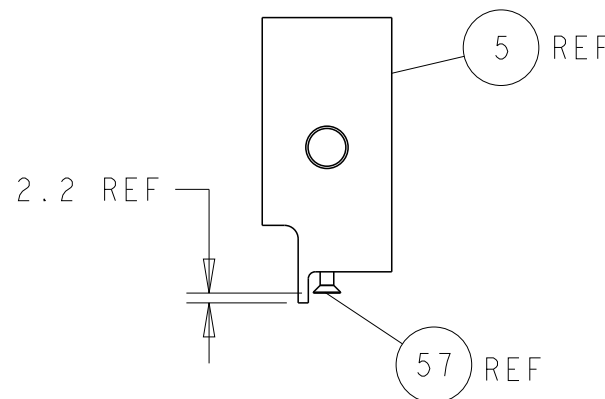
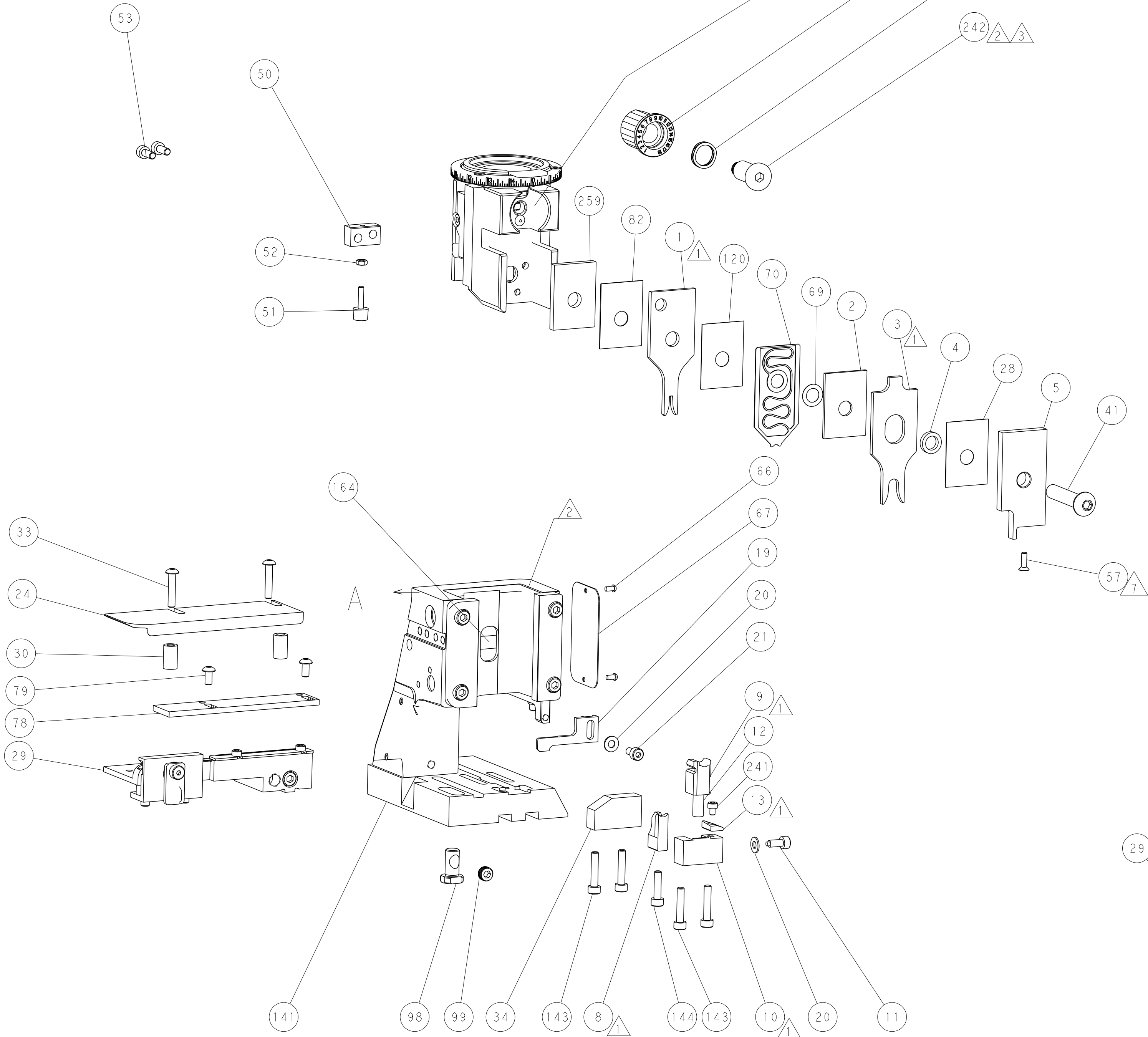


DETAIL A

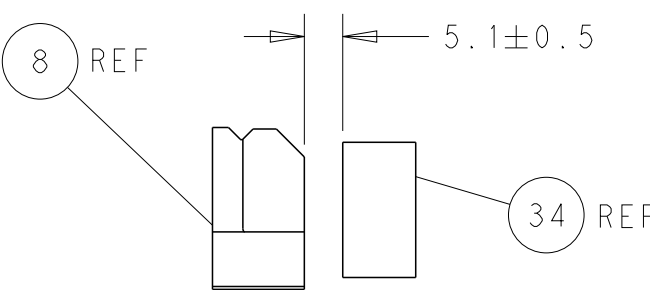
CAM POSITION



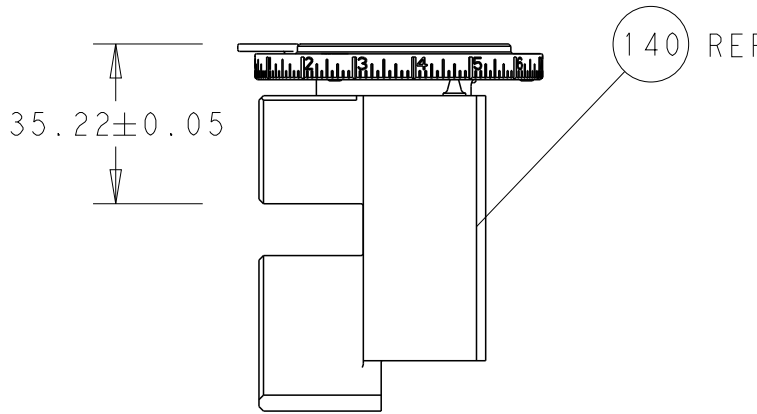
AIR FEED



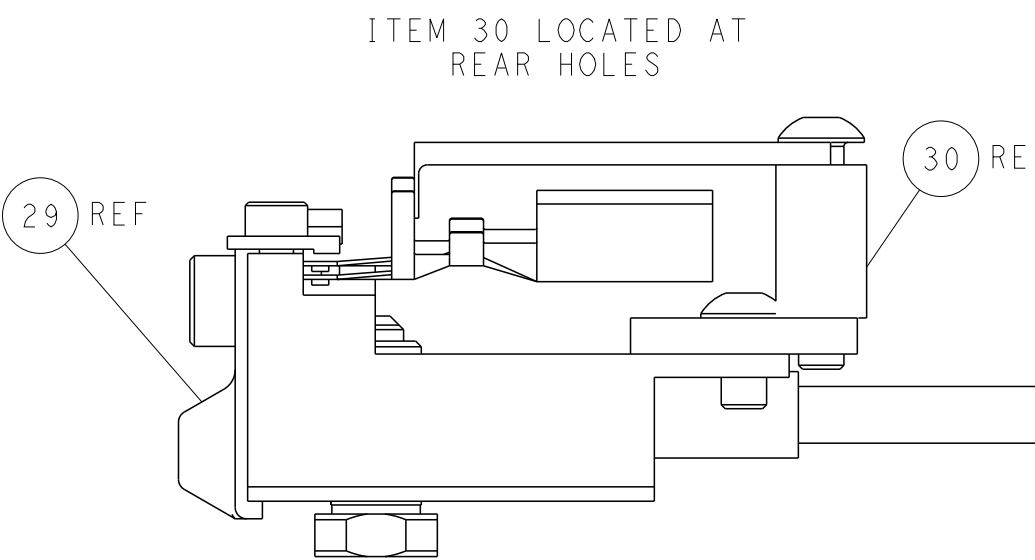
SHEAR DEPRESSOR DETAIL



TERMINAL SUPPORT LOCATION



RAM SET-UP



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)

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										CHK		Y. YIN		210TC2014																					
										APVD		J. GUO		210TC2014		NAME Ocean Side Feed Applicator -																			
										PRODUCT SPEC																									
										APPLICATION SPEC																									
										SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO																			
										A1		00779		C=2266535																					
DIMENSIONS:										TOLERANCES, UNLESS OTHERWISE SPECIFIED:																									
mm																																			
										0 PLC		±		1																					
										1 PLC		±		2																					
										2 PLC		±		3																					
										3 PLC		±		4																					
										4 PLC		±		5																					
ANGLES										±		6																							
FINISH										±		7																							
MATERIAL										-																									
										WEIGHT		-																							
										Customer Accessible Production Drawing										SCALE		1:2		SHEET		4		OF		4		REV		C	

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[2266535-2](#)