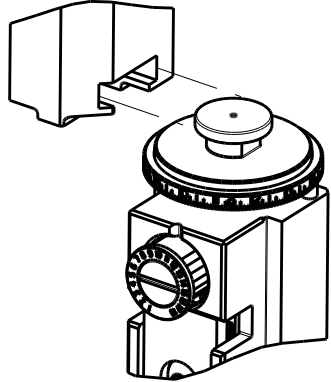


8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2150053-2	F	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2150053-2	F	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2150053-7	A	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	3.30 mm [.130]	F
INSUL	3.94 mm [.155]	OV
APPLICATOR INSTRUCTIONS 408-35043		

TERMINAL DATA: TE TERMINAL TE CRIMP SPECIFICATION			
TERMINAL NAME: RING TONGUE			
WIRE STRIP LENGTH 6.00-6.00 mm [.236-.236 IN]		INSULATION DIAMETER RANGE $\varnothing$ 2.10-3.10 mm [.083-.122 IN]	
TERMINAL APPLICATION SPECIFICATION	114-2084	-	-
TERMINALS APPLIED 5 7			
TE TERMINAL 346103-1	TE TERMINAL 346103-2	TE TERMINAL 346103-3	TE TERMINAL 346103-4

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
2.50mm2	2.40+/-0.05 [.094+/- .002]	7.4
2.00mm2	2.28+/-0.05 [.090+/- .002]	9.0
1.50mm2	2.16+/-0.05 [.085+/- .002]	9.8



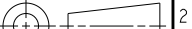
- 1 RECOMMENDED SPARE PARTS
- 2 REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- 3 APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
- 4 CRIMP HEIGHT REFERENCE SETTING WAS THE SETTING USED WHEN THE APPLICATOR WAS QUALIFIED AT THE FACTORY. ADJUSTMENT 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.
- 7 TERMINAL LUBRICANT IS RECOMMENDED.

*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.

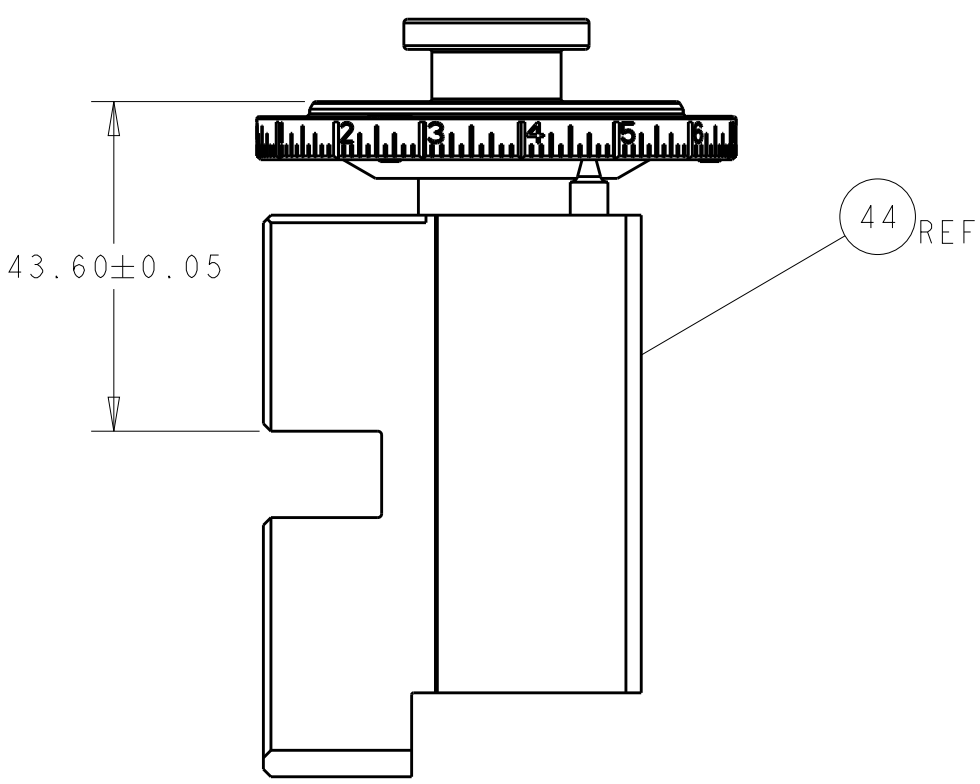
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
A	66		D1	ECR-18-015227	25SEP2018	FZ KZ
			D2	ECR-18-015886	08OCT2018	KH CT
			E	ECR-19-011869	27JUL2019	TB TE
			F	ECR-19-018138	20NOV2019	FZ RK

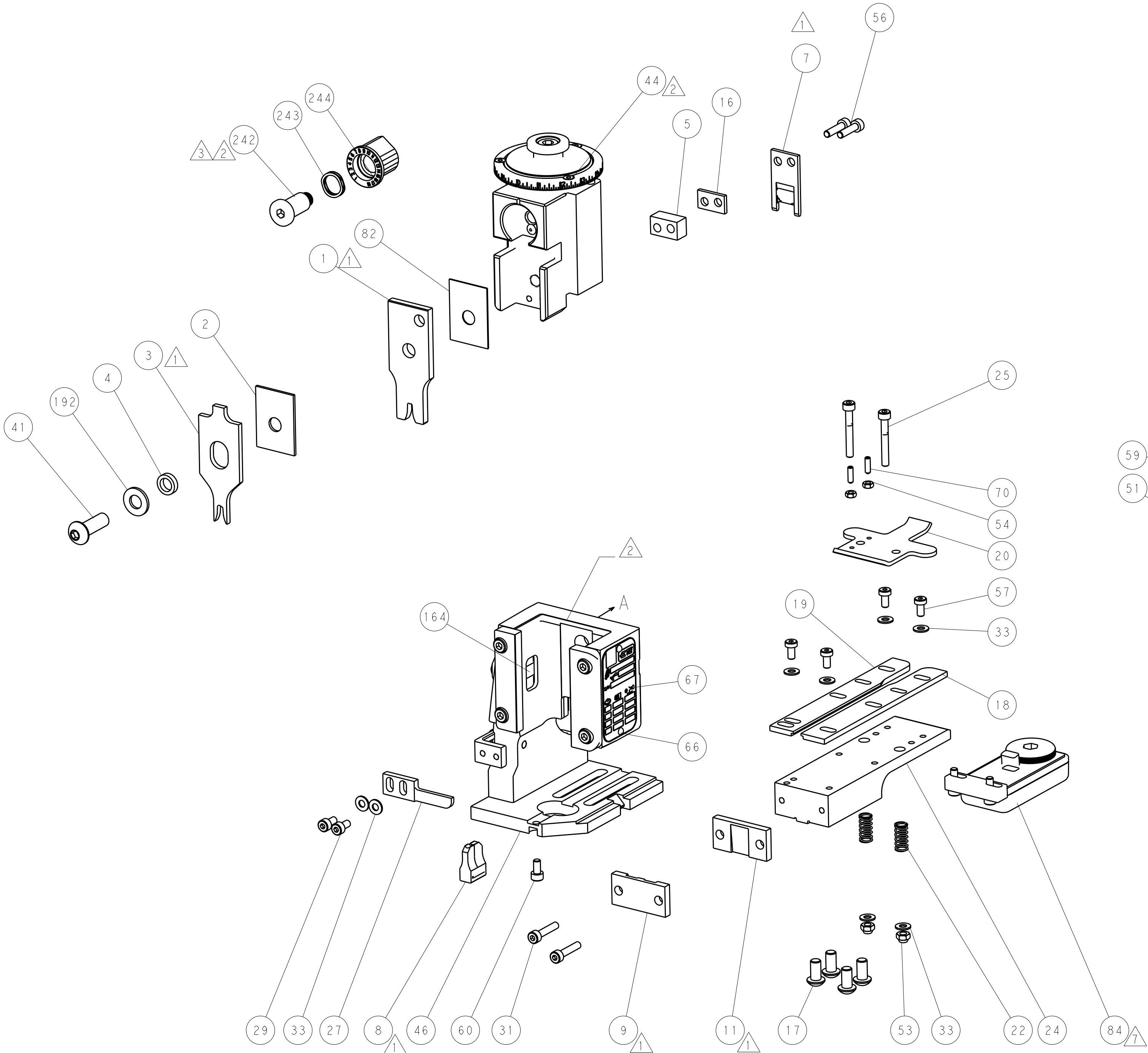
3	-	1	1	2119641-1	FEED CAM, AIR FEED	248
	-	1	1	2119082-9	CAM, SNAIL, INSULATION ADJUSTMENT	244
	-	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
	-	1	1	2119083-1	RETAINER, INSULATION DIAL	242
7	-	1	1	2844940-4	AIR FEED MODULE	238
	-	1	1	1-18028-0	WASHER, FLAT, REG M8	192
	-	REF	REF	994970-2	COUNTER, MAGNETIC	164
	-	1	1	2119955-2	ASSY, LUBRICATOR, END FEED	84
1	-	1	1	455888-5	SPACER, CRIMPER	82
	-	1	1	1803607-4	DOCUMENTATION PACKAGE	71
	-	2	2	2-18032-2	SCR, SET, FLT PNT, M3 X 10.0	70
	-	1	1	2119740-1	TAG, IDENTIFICATION	67
1	-	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
	-	4	4	2168400-4	SHCS, LOW HEAD, RoHS, M4 X 8	57
1	-	2	2	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	56
	-	2	2	5018030-1	NUT, HEX, REG, RoHS, M3	54
	-	2	2	986965-8	NUT, LOCK, HEX, TORQUE (M4)	53
	-	1	1	2063961-9	FEED FINGER	51
1	-	1	1	18023-9	SCR, SKT HD CAP M4 X 6.0	49
	-	1	1	2119655-5	APPLICATOR BASIC ASSEMBLY, EF	46
	-	1	1	1803517-1	RAM ASSEMBLY, EF ATLANTIC	44
	-	1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
1	-	8	8	1-18028-2	WASHER, FLAT, REG M4	33
	-	2	2	2168083-9	SCR, SKT HD CAP, RoHS, M4 X 20	31
	-	2	2	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	29
	-	1	1	240639-1	STRIPPER (MACHINING)	27
1	-	2	2	1-2168083-5	SCR, SKT HD CAP, RoHS, M4 X 30	25
	-	1	1	1752371-5	PLATE, STRIP GUIDE	24
	-	2	2	2-22281-3	SPRING, COMPRESSION	22
	-	1	1	1803292-1	DRAG	20
1	-	1	1	1901696-4	STRIP GUIDE, REAR	19
	-	1	1	1901695-4	STRIP GUIDE, FRONT	18
	-	4	4	1-2079383-1	SCR, BHSC, RoHS (M6 X 12)	17
	-	1	1	240641-9	SPACER	16
1	-	1	1	240644-1	PLATE, REAR SHEAR	11
	-	-	-	-	-	10
	-	1	1	690482-5	PLATE, FRONT SHEAR	9
	1	2	1	1333221-4	ANVIL, EF .130	8
1	-	1	1	2217206-7	BLADE, SLUG	7
	-	1	1	6-240641-0	SPACER	5
	-	1	1	238011-2	BLOCK, CRIMPER SPACER	4
	1	2	1	1-2119785-6	CRIMPER, INSULATION OVERLAP PREMIUM	3
1	-	1	1	1-455888-3	SPACER, CRIMPER	2
	1	2	1	3-456410-0	CRIMPER, WIRE PREMIUM	1
	-	77	72	-2	PART NO	DESCRIPTION
	-	-	-	-	-	ITEM NO

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										CHK G. BAILEY 30NOV2011		APVD G. BAILEY 30NOV2011		NAME Ocean End Feed Applicator			
DIMENSIONS: mm				TOLERANCES UNLESS OTHERWISE SPECIFIED:						PRODUCT SPEC							
				0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±						APPLICATION SPEC							
MATERIAL -				FINISH -						SIZE CAGE CODE DRAWING NO A 00779 C=2150053				RESTRICTED TO			
CUSTOMER ACCESSIBLE PRODUCT DRAWING										SCALE 1:1		SHEET 1		OF 4		REV F	

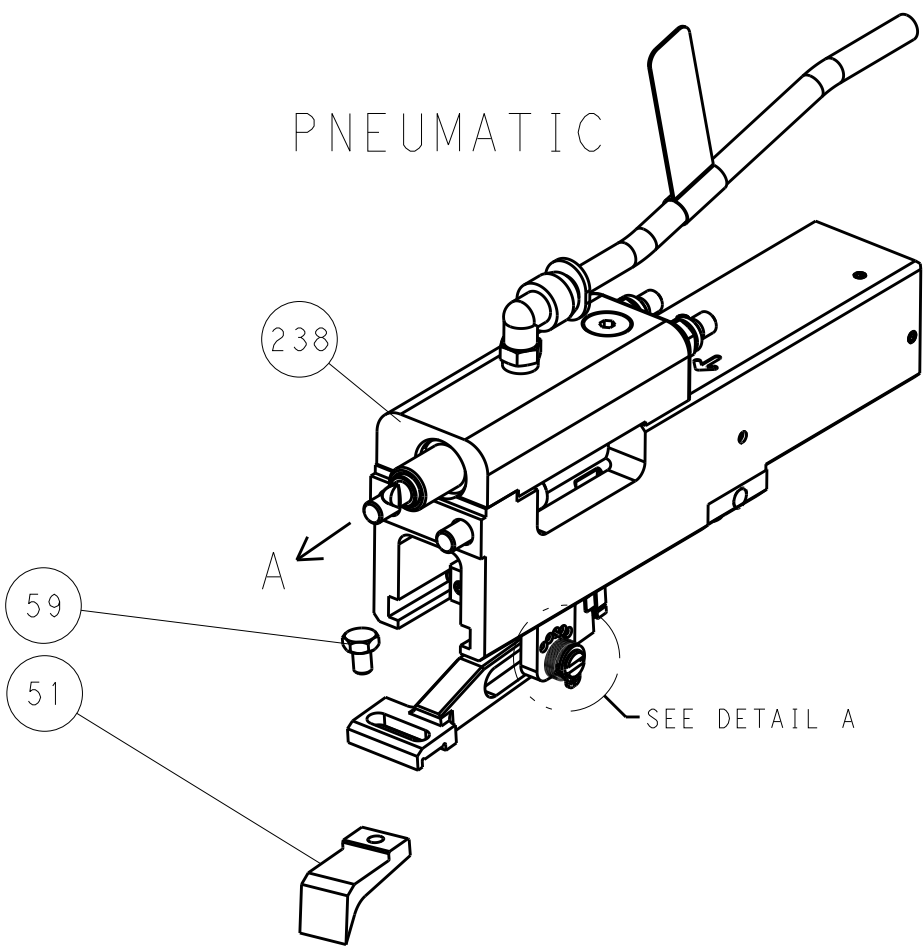
LOC		DIST		REVISIONS			
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-



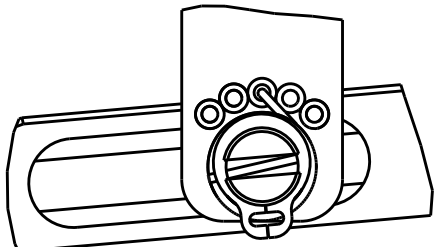
RAM SET-UP



FEED TYPE

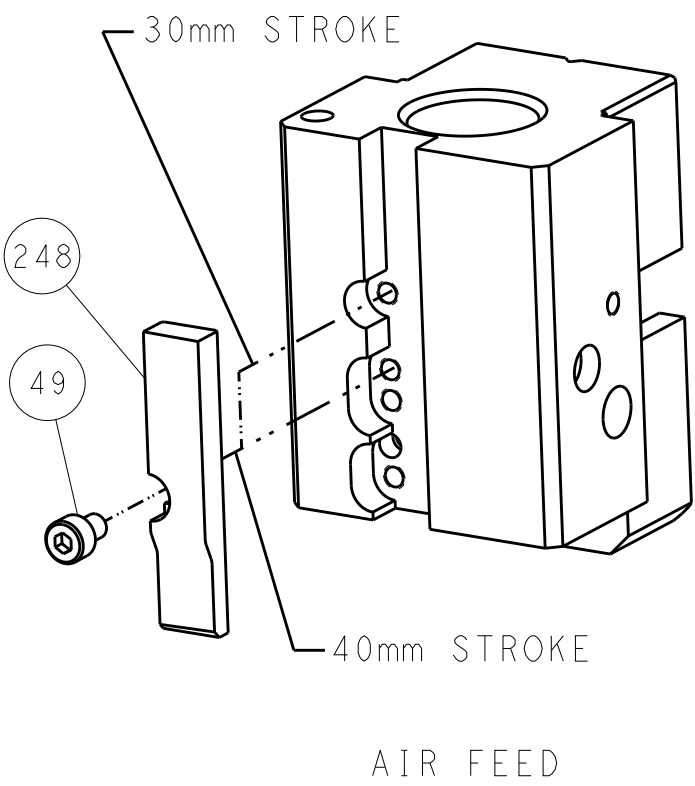


FEED SPRING
SETTING POSITION



DETAIL A

CAM POSITION



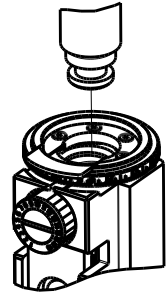
AIR FEED

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 G. BAILEY 30NOV2011				NAME		Ocean End Feed Applicator	
APVD G. BAILEY 30NOV2011				PRODUCT SPEC		SIZE	
APPLICATION SPEC				CAGE CODE		DRAWING NO	
MATERIAL				WEIGHT		RESTRICTED TO	
CUSTOMER ACCESSIBLE PRODUCTION DRAWING				SCALE		SHEET	
				1:1		2 OF 4	
						REV	
						F	

8		7	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2-2150053-2	F	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2150053-7	A	CRIMP TOOLING KIT	-

PACIFIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	3.30 mm [.130]	F
INSUL	3.94 mm [.155]	OV
APPLICATOR INSTRUCTIONS 408-35043		

TERMINAL DATA: TE TERMINAL TE CRIMP SPECIFICATION			
TERMINAL NAME: RING TONGUE			
WIRE STRIP LENGTH 6.00-6.00 mm [.236-.236 IN]		INSULATION DIAMETER RANGE Ø2.10-3.10 mm [.083-.122 IN]	
TERMINAL APPLICATION SPECIFICATION	114-2084	-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
346103-1	346103-2	346103-3	346103-4

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
2.50mm2		2.40+/-0.05 [.094+/-0.002]		7.4
2.00mm2		2.28+/-0.05 [.090+/-0.002]		9.0
1.50mm2		2.16+/-0.05 [.085+/-0.002]		9.8



- 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.
- TERMINAL LUBRICANT IS RECOMMENDED.

*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	DWN	APVD
		-	SEE SHEET 1	-	-	-	

-	1	2119082-9	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
3	-	2119083-1	RETAINER, INSULATION DIAL	242
	-	2844940-4	AIR FEED MODULE	238
	-	1-18028-0	WASHER, FLAT, REG M8	192
	-	2079383-9	SCR, BHSC, RoHS (M6 X 20)	186
	-	994970-2	COUNTER, MAGNETIC	164
	-	2119641-2	FEED CAM, AIR FEED	152
	-	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	144
	-	2119655-6	APPLICATOR BASIC ASSEMBLY, EF	141
	-	1803518-1	RAM ASSEMBLY, EF PACIFIC	140
4	-	2119955-2	ASSY, LUBRICATOR, END FEED	84
	-	455888-5	SPACER, CRIMPER	82
	-	1803607-4	DOCUMENTATION PACKAGE	71
	-	2-18032-2	SCR, SET, FLT PNT, M3 X 10.0	70
	-	2119740-1	TAG, IDENTIFICATION	67
	-	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
	-	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
	-	2168400-4	SHCS, LOW HEAD, RoHS, M4 X 8	57
	-	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	56
	-	5018030-1	NUT, HEX, REG, RoHS, M3	54
	-	986965-8	NUT, LOCK, HEX, TORQUE (M4)	53
	-	2063961-9	FEED FINGER	51
	-	18023-9	SCR, SKT HD CAP M4 X 6.0	49
	-	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
	-	8	1-18028-2 WASHER, FLAT, REG M4	33
	-	2	2168083-9 SCR, SKT HD CAP, RoHS, M4 X 20	31
	-	2	2168083-2 SCR, SKT HD CAP, RoHS, M4 X 8.0	29
	-	1	240639-1 STRIPPER (MACHINING)	27
	-	2	1-2168083-5 SCR, SKT HD CAP, RoHS, M4 X 30	25
	-	1	1752371-5 PLATE, STRIP GUIDE	24
	-	2	2-22281-3 SPRING, COMPRESSION	22
	-	1	1803292-1 DRAG	20
	-	1	1901696-4 STRIP GUIDE, REAR	19
	-	1	1901695-4 STRIP GUIDE, FRONT	18
	-	1	240641-9 SPACER	16
1	-	1	240644-1 PLATE, REAR SHEAR	11
	-	-	-	10
1	-	1	690482-5 PLATE, FRONT SHEAR	9
1	1	1	1333221-4 ANVIL, EF .130	8
1	-	1	2217206-7 BLADE, SLUG	7
	-	1	6-240641-0 SPACER	5
	-	1	238011-2 BLOCK, CRIMPER SPACER	4
1	1	1	1-2119785-6 CRIMPER, INSULATION OVERLAP PREMIUM	3
	-	1	1-455888-3 SPACER, CRIMPER	2
1	1	1	3-456410-0 CRIMPER, WIRE PREMIUM	1
-	77-22	PART NO DESCRIPTION		ITEM NO

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DIMENSIONS: mm				CHK G. BAILEY 30NOV2011	NAME			
				APVD G. BAILEY 30NOV2011	PRODUCT SPEC			
					APPLICATION SPEC			
					FINISH			
MATERIAL				WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
-				-	A1	00779	©=2150053	
CUSTOMER ACCESSIBLE PRODUCTION DRAWING				SCALE	1:1	SHEET	3 OF 4	REV F

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION



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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