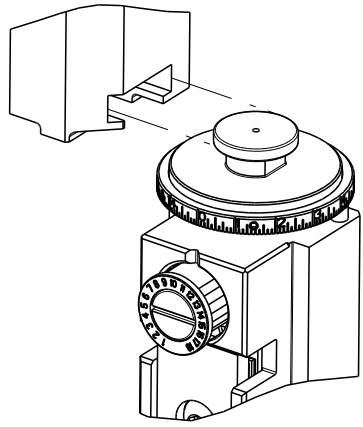
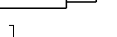





8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2150722-2	B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2150722-2	B	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2150722-7	A	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	6.35 mm [.250]	F
INSUL	7.62 mm [.300]	Ø
APPL INSTRUCTIONS 408-35043		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: RING TERMINAL			
WIRE STRIP LENGTH 5.11-5.87 mm [.201-.231 IN]			INSULATION DIAMETER RANGE Ø4.83-5.84 mm [.190-.230 IN]
TERMINAL APPLICATION SPECIFICATION	114-2084	-	-
	-	-	-
TERMINALS APPLIED  			
TE TERMINAL 640249-3	TE TERMINAL	TE TERMINAL	TE TERMINAL

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
8 AWG	3.81+/-0.05 [.150+/- .002]	4.4
10 AWG	3.35+/-0.05 [.132+/- .002]	9.7




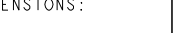
- 1 RECOMMENDED SPARE PARTS
- 2 REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- 3 APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242. APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 180.
- 4 CRIMP HEIGHT REFERENCE SETTING WAS THE SETTING USED WHEN THE APPLICATOR WAS QUALIFIED AT THE FACTORY. ADJUSTMENT MAY BE NECESSARY WHEN RUNNING APPLICATOR IN THE FIELD.
- 5 TERMINAL LUBRICANT IS RECOMMENDED.
6. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.
- 7 TERMINAL PITCH NOT COMPATIBLE WITH MECHANICAL FEED.
- 8 NOT RECOMMENDED FOR ALL TERMINATORS/ CHECK PRESS COMPATIBILITY FOR WIRE SIZE

*WARNING
ON INSTALLATION, SET WIRE DISC, ITEM 40 TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MINIMUM REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.

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

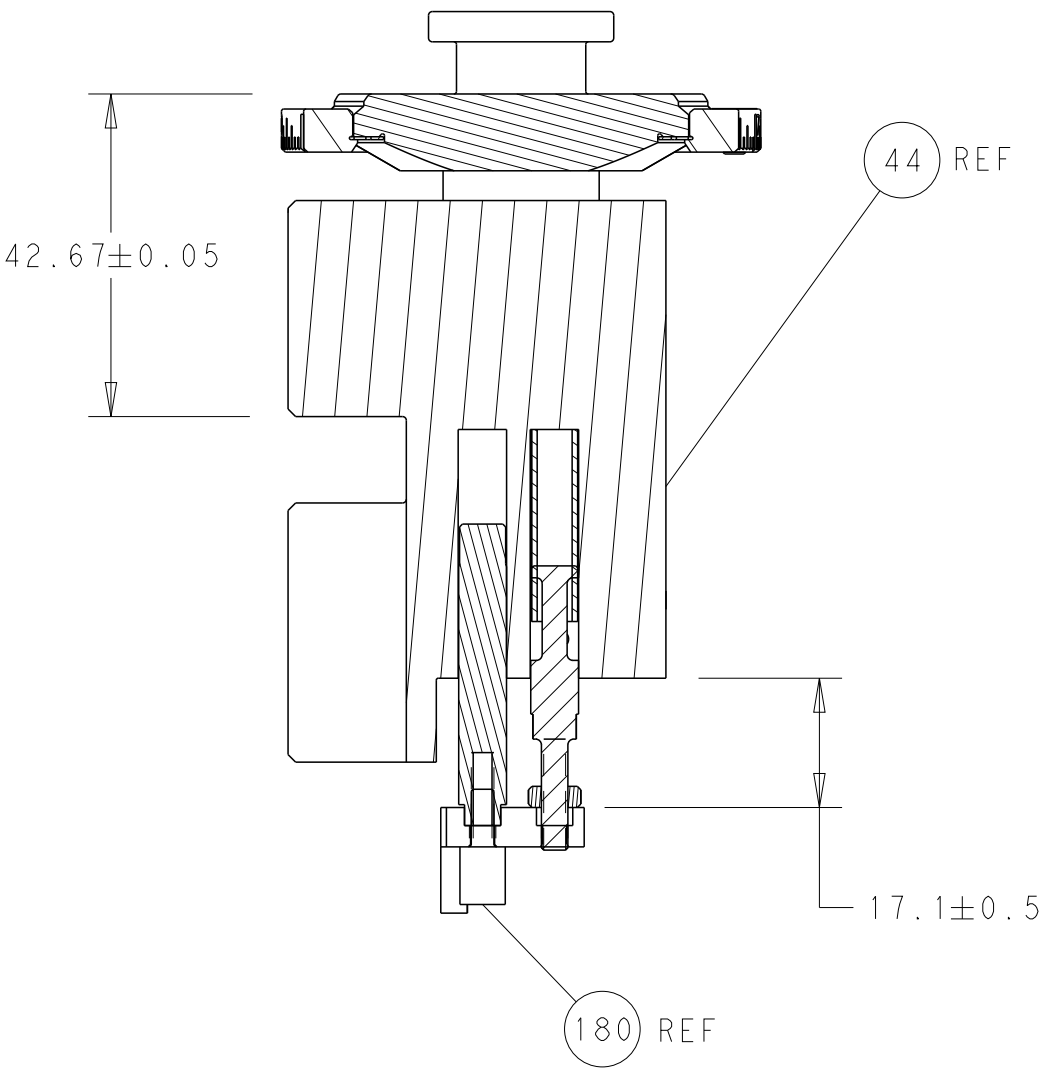
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A		66		P	LTR	DESCRIPTION	DATE
					A	RELEASED	04OCT2017
					B	ECR-21-002547	28FEB2021

-	1	1	2119641-1	FEED CAM, AIR FEED	248
-	1	1	2119082-1	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	2844940-4	AIR FEED MODULE	238
-	1	1	1-18028-0	WASHER, FLAT, REG M8	192
-	1	1	1-1752354-5	STANDOFF,HOLD-DOWN	180
-	1	1	6-993111-6	PIN, SLOTTED SPRING 3.0 X 14.0	177
-	1	1	8-22280-7	SPRING, COMPRESSION	176
-	1	1	1752353-2	GUIDE PIN,HOLDDOWN	175
-	1	1	1901680-2	GUIDE PIN,HOLDDOWN	174
-	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	1	1	2119955-2	ASSY, LUBRICATOR, END FEED	84
-	1	1	1-455888-1	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
-	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
-	1	1	2-1901681-4	HOLDDOWN, TERMINAL	65
-	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	2168400-1	SHCS, LOW HEAD, RoHS, M4 X 12	57
-	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	1-5018030-0	NUT, HEX, REG, RoHS, M3.5	52
-	1	1	2063961-9	FEED FINGER	51
-	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
-	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	690455-8	STRIPPER, FRONT CASTING	27
-	2	2	1-2168083-6	SCR, SKT HD CAP, RoHS, M4 X 35	25
-	1	1	1752371-5	PLATE, STRIP GUIDE	24
-	2	2	2-22281-2	SPRING, COMPRESSION	22
-	1	1	1803292-4	DRAG	20
-	1	1	3-1901696-3	STRIP GUIDE, REAR	19
-	1	1	3-1901695-3	STRIP GUIDE, FRONT	18
-	4	4	1-2079383-1	SCR, BHSC, RoHS (M6 X 12)	17
-	1	1	1-240641-4	SPACER	16
-	1	1	1752360-1	SPACER,HOLD-DOWN	13
-	1	1	240644-1	PLATE, REAR SHEAR	11
-	2	2	1-240645-2	SPACER, SHEAR PLATE	10
-	1	1	240642-1	PLATE, FRONT SHEAR	9
1	2	1	9-1803059-4	ANVIL, COMBINATION, END FEED	8
-	1	1	2-240651-0	BLADE, SLUG	7
-	-	-	-	-	6
-	1	1	3-240641-0	SPACER	5
-	1	1	1-238011-4	BLOCK, CRIMPER SPACER	4
1	2	1	8-1633965-8	CRIMPER, INSULATION O PREMIUM	3
-	1	1	455888-9	SPACER, CRIMPER	2
1	2	1	1-456432-0	CRIMPER, WIRE	1
-	77	72	2	PART NO	ITEM NO
				DESCRIPTION	

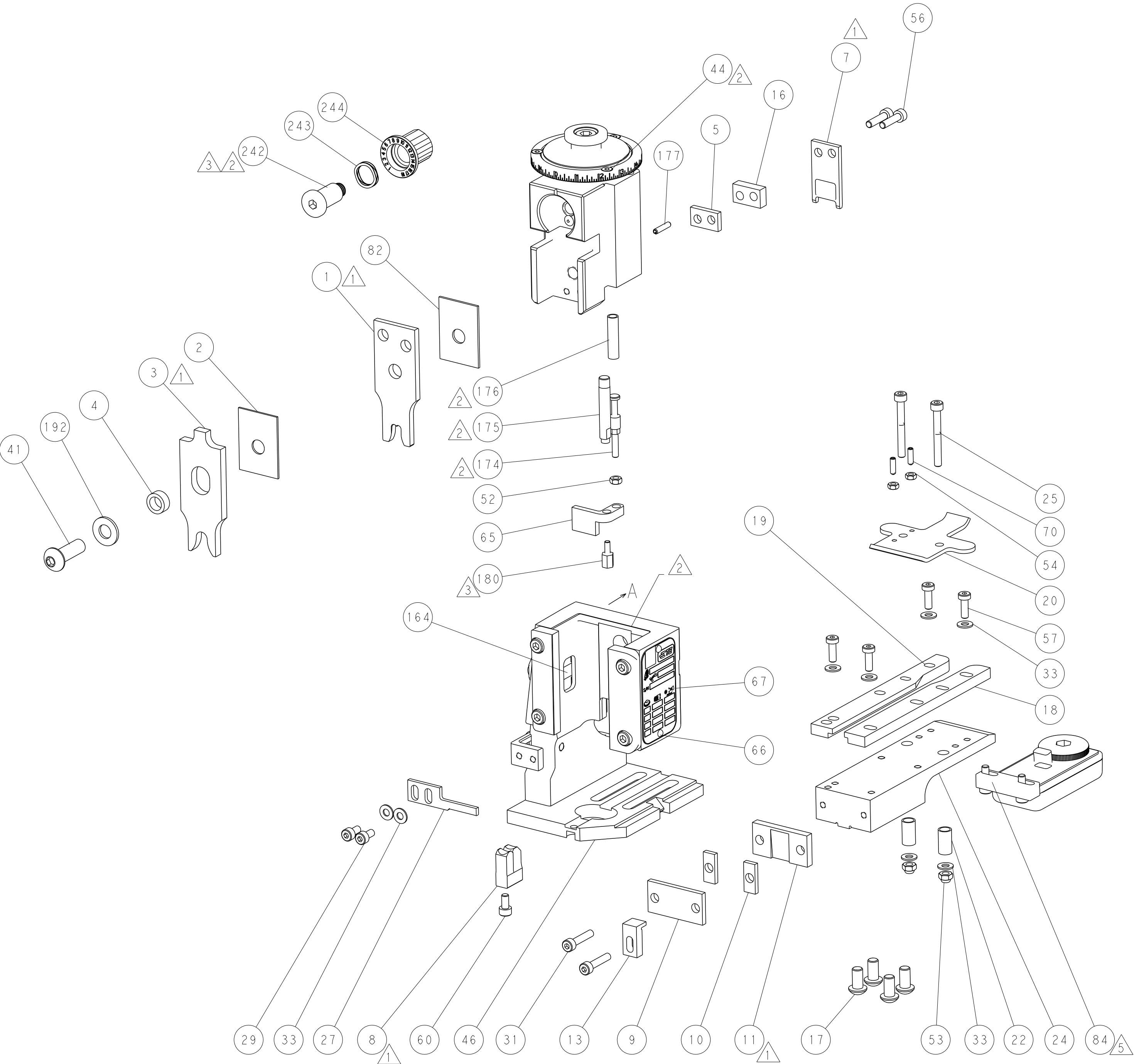
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DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		Ocean End Feed Applicator			
mm		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC		SIZE			
		APPLICATION SPEC		CASE CODE		DRAWING NO		RESTRICTED TO	
MATERIAL		FINISH		WEIGHT		A 00779		C=2150722	
Customer Accessible Production Drawing						SCALE 1:1		SHEET 1 OF 4	
						REV B			

SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

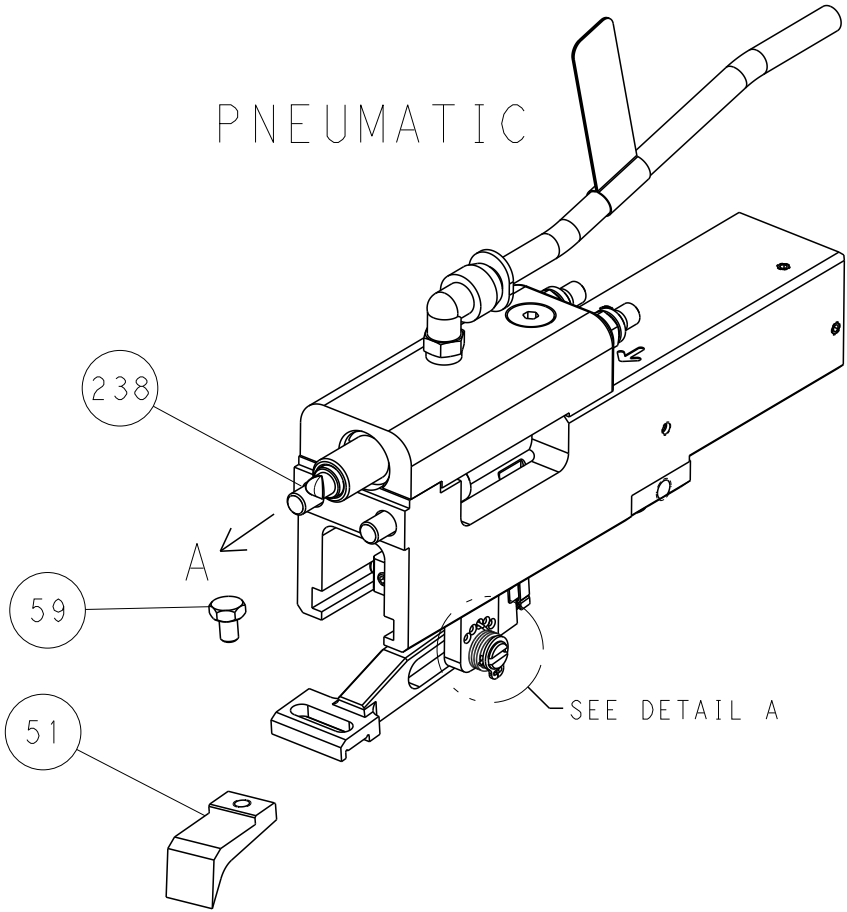
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
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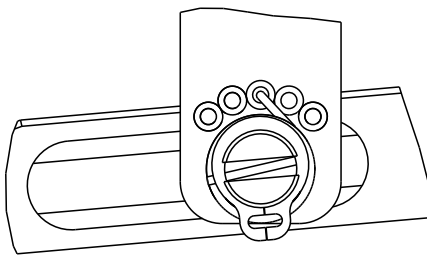
RAM AND HOLDDOWN SET-UP



FEED TYPE

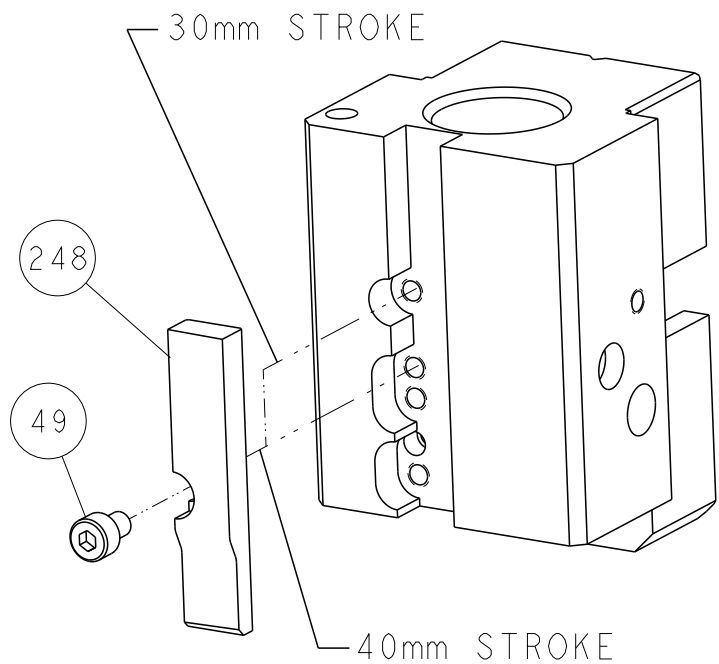


FEED SPRING SETTING POSITION



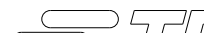

DETAIL A

CAM POSITION



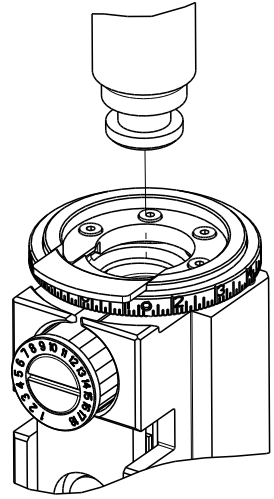
AIR FEED

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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<div>DIMENSIONS: mm</div> <div></div> <div>TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±. 2 PLC ±. 3 PLC ±. 4 PLC ±. ANGLES ±. FINISH</div>										CHK K. HUANG 08SEP2017				NAME Ocean End Feed Applicator -					
										APVD I. ZHANG 08SEP2017									
<div>MATERIAL -</div>										PRODUCT SPEC -		SIZE A		CAGE CODE 00779		DRAWING NO C=2150722		RESTRICTED TO -	
										APPLICATION SPEC -									
										WEIGHT -									
Customer Accessible Production Drawing										SCALE 1:1		SHEET 2		OF 4		REV B			

8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2-2150722-2	B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2150722-7	A	CRIMP TOOLING KIT	-

PACIFIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	6.35 mm [.250]	F
INSUL	7.62 mm [.300]	O
APPL INSTRUCTIONS 408-35043		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: RING TERMINAL			
WIRE STRIP LENGTH 5.11-5.87 mm [.201-.231 IN]		INSULATION DIAMETER RANGE Ø4.83-5.84 mm [.190-.230 IN]	
TERMINAL APPLICATION SPECIFICATION		114-2084	
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
640249-3			

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
8 AWG	3.81+/-0.05 [.150+/- .002]	4.4
10 AWG	3.35+/-0.05 [.132+/- .002]	9.7



- 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. APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 180.
- 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 LUBRICANT IS RECOMMENDED.
- UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.
- TERMINAL PITCH NOT COMPATIBLE WITH MECHANICAL FEED.
- NOT RECOMMENDED FOR ALL TERMINATORS/ CHECK PRESS COMPATIBILITY FOR WIRE SIZE

*WARNING
ON INSTALLATION, SET WIRE DISC, ITEM 40 TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MINIMUM REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.

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

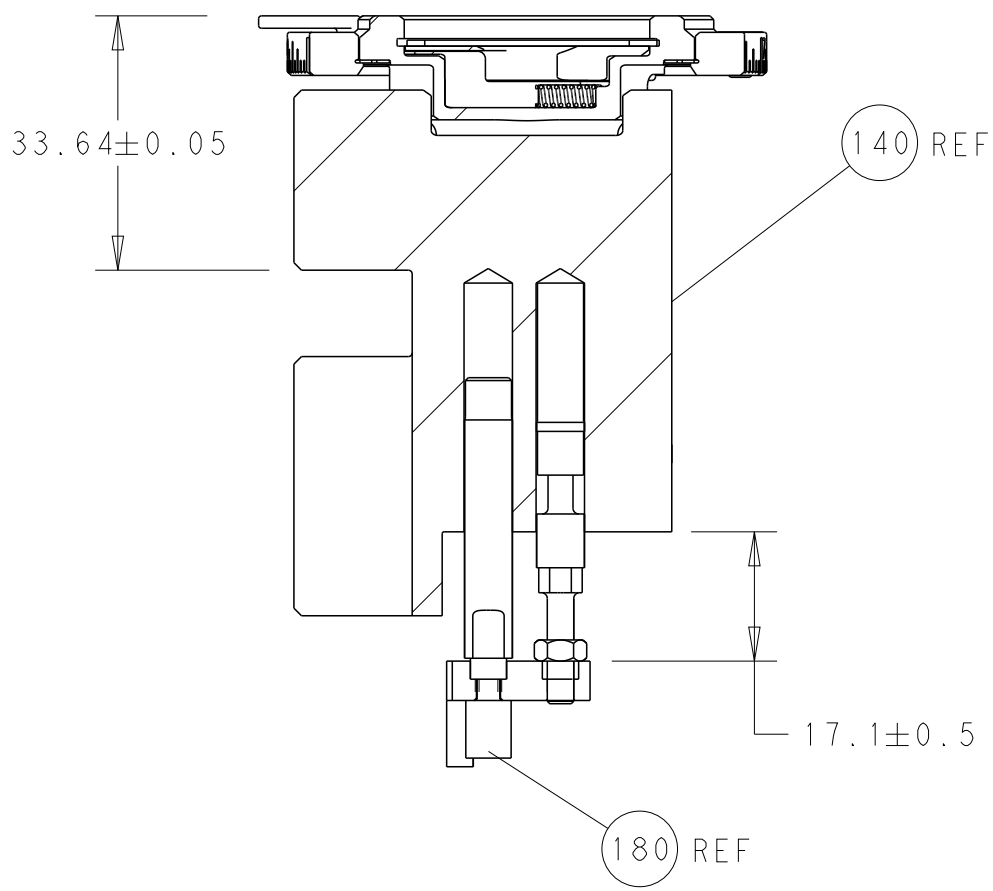
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LOC	DIST	REVISIONS					
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-

-	1	2119082-1	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
-	1	2119083-1	RETAINER, INSULATION DIAL	242
-	1	2844940-4	AIR FEED MODULE	238
-	1	1-18028-0	WASHER, FLAT, REG M8	192
-	4	2079383-9	SCR, BHSC, RoHS (M6 X 20)	186
-	1	1-1752354-5	STANDOFF,HOLD-DOWN	180
-	1	6-993111-6	PIN, SLOTTED SPRING 3.0 X 14.0	177
-	1	8-22280-7	SPRING, COMPRESSION	176
-	1	1752353-2	GUIDE PIN,HOLDDOWN	175
-	1	1901680-2	GUIDE PIN,HOLDDOWN	174
-	REF	994970-2	COUNTER, MAGNETIC	164
-	1	2119641-2	FEED CAM, AIR FEED	152
-	1	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	144
-	1	2119655-6	APPLICATOR BASIC ASSEMBLY, EF	141
-	1	1803518-1	RAM ASSEMBLY, EF PACIFIC	140
-	1	2119955-2	ASSY, LUBRICATOR, END FEED	84
-	1	1-455888-1	SPACER, CRIMPER	82
-	1	1803607-4	DOCUMENTATION PACKAGE	71
-	2	2-18032-2	SCR, SET, FLT PNT, M3 X 10.0	70
-	1	2119740-1	TAG,IDENTIFICATION	67
-	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
-	1	2-1901681-4	HOLDDOWN, TERMINAL	65
-	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	4	2168400-1	SHCS, LOW HEAD, RoHS, M4 X 12	57
-	2	2168083-8	SCR, SKT HD CAP, RoHS, M4 X 16	56
-	2	5018030-1	NUT, HEX, REG, RoHS, M3	54
-	2	986965-8	NUT, LOCK, HEX, TORQUE (M4)	53
-	1	1-5018030-0	NUT, HEX, REG, RoHS, M3.5	52
-	1	2063961-9	FEED FINGER	51
-	1	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	1	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	690455-8	STRIPPER, FRONT CASTING	27
-	2	1-2168083-6	SCR, SKT HD CAP, RoHS, M4 X 35	25
-	1	1752371-5	PLATE, STRIP GUIDE	24
-	2	2-22281-2	SPRING, COMPRESSION	22
-	1	1803292-4	DRAG	20
-	1	3-1901696-3	STRIP GUIDE, REAR	19
-	1	3-1901695-3	STRIP GUIDE, FRONT	18
-	1	1-240641-4	SPACER	16
-	1	1752360-1	SPACER,HOLD-DOWN	13
-	1	240644-1	PLATE, REAR SHEAR	11
-	2	1-240645-2	SPACER, SHEAR PLATE	10
-	1	240642-1	PLATE, FRONT SHEAR	9
1	1	9-1803059-4	ANVIL, COMBINATION, END FEED	8
-	1	2-240651-0	BLADE, SLUG	7
-	-	-	-	6
-	1	3-240641-0	SPACER	5
-	1	1-238011-4	BLOCK, CRIMPER SPACER	4
1	1	8-1633965-8	CRIMPER, INSULATION O PREMIUM	3
-	1	455888-9	SPACER, CRIMPER	2
1	1	1-456432-0	CRIMPER, WIRE	1
-77-22	PART NO		DESCRIPTION	ITEM NO

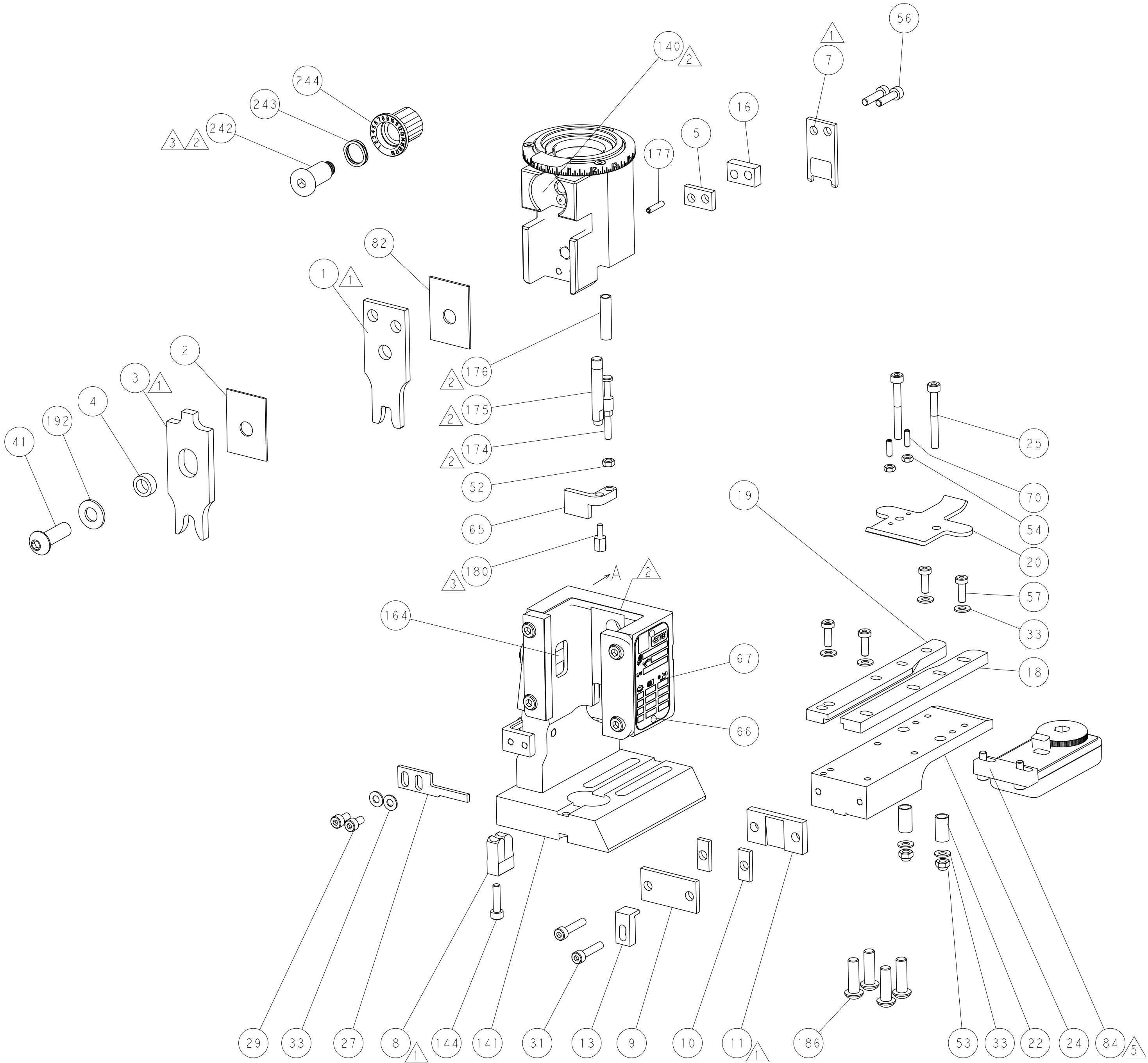
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DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH		PRODUCT SPEC	
MATERIAL		WEIGHT		APPLICATION SPEC	
-		-		-	
Customer Accessible Production Drawing		SCALE		RESTRICTED TO	
		1:1		-	
		SHEET 3 OF 4		REV B	

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

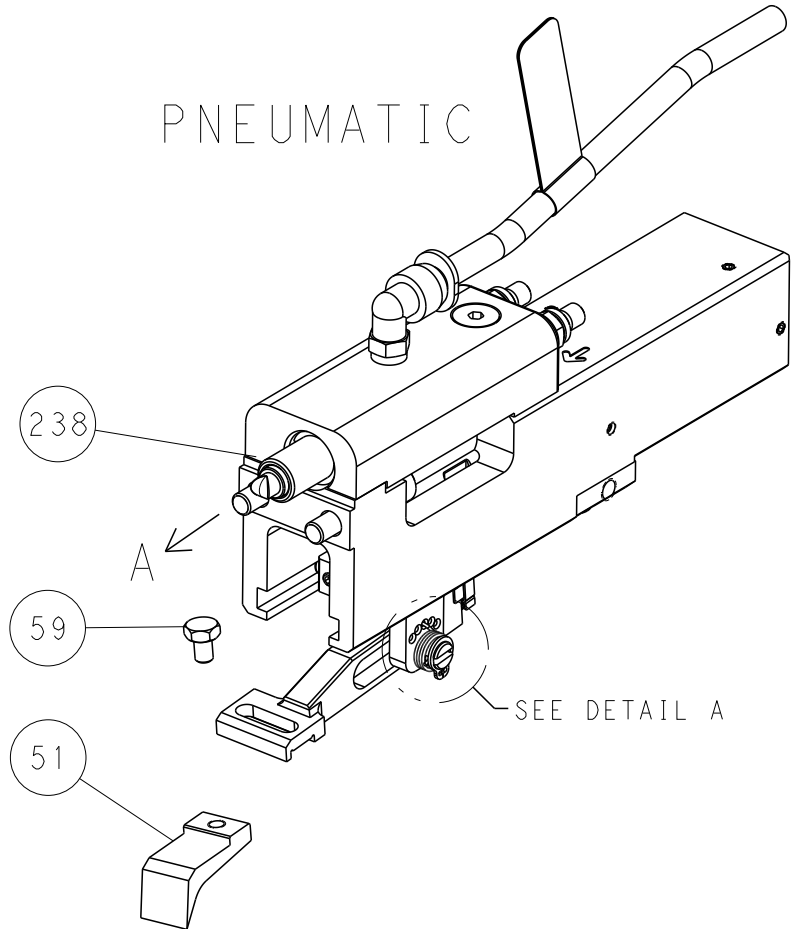
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A		66		P	LTR	DESCRIPTION	DATE	DWN	APVD
				-	-	SEE SHEET 1	-	-	-



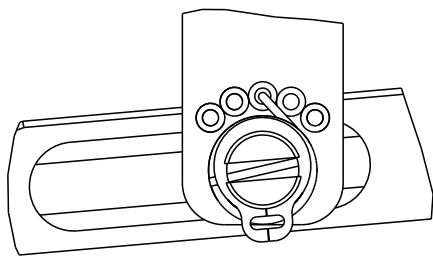
RAM AND HOLDDOWN SET-UP



FEED TYPE

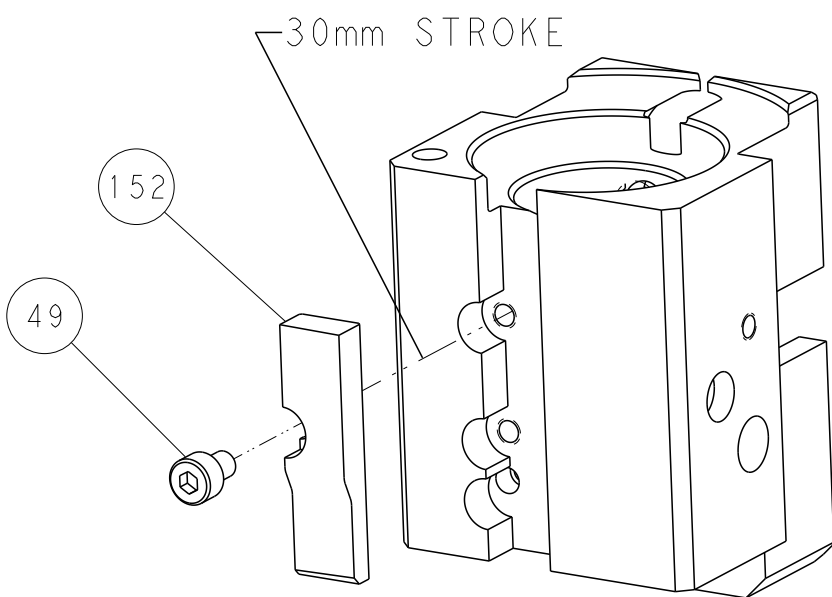


FEED SPRING SETTING POSITION



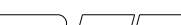

DETAIL A

CAM POSITION



AIR FEED

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 K. HUANG 08SEP2017											
										APVD L. ZHANG 08SEP2017		NAME									
<div>DIMENSIONS:</div> <div>mm</div> <div></div>										TOLERANCES, UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC				Ocean End Feed Applicator					
												APPLICATION SPEC									
<div>MATERIAL</div> <div>-</div>										WEIGHT		SIZE		CASE CODE		DRAWING NO		RESTRICTED TO			
												A1		00779		C=2150722					
Customer Accessible Production Drawing										SCALE		1:1		SHEET		4 of 4		REV		B	

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