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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2266718-1	B	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2266718-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
5-2266718-1	B	SEAL STRIPPER CRIMPER TERMINATING UNIT	MECHANICAL
5-2266718-2	C	SEAL STRIPPER CRIMPER TERMINATING UNIT	PNEUMATIC
7-2266718-1	B	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2266718-2	C	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2266718-7	A	CRIMP TOOLING KIT	-

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.40 mm [.055]	F
INSUL	1.40 mm [.055]	F
APPLICATOR INSTRUCTIONS 408-35042		

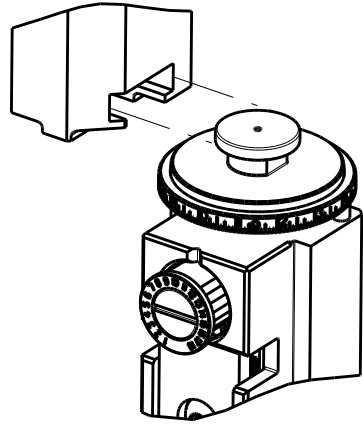
TERMINAL DATA: SUMITOMO TERMINAL				SUMITOMO CRIMP SPECIFICATION			
TERMINAL NAME: NH TERMINAL							
WIRE STRIP LENGTH							
4.00-4.50 mm [.157-.177 IN]				INSULATION DIAMETER RANGE			
				Ø1.40-1.60 mm [.055-.063 IN]			
TERMINAL APPLICATION				T-387E-B Rev 12-DEC-12			
				-			
SPECIFICATION				-			
TERMINALS APPLIED							
TE TERMINAL		SUMITOMO TERMINAL		TE TERMINAL		SUMITOMO TERMINAL	
1949694-1		8240-0180		1949923-1		8230-4877	
1949694-2		8240-0552		1949923-2		8230-5379	

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
0.5mm² AVSS	0.90+/-0.05 [.035+/- .002]	5.5
0.3mm² AVSS	0.80+/-0.05 [.031+/- .002]	6.5
0.35mm² CHFUS	0.75+/-0.05 [.030+/- .002]	7.1
0.22mm² CHFUS	0.70+/-0.05 [.028+/- .002]	7.7



- 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.
5. 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)

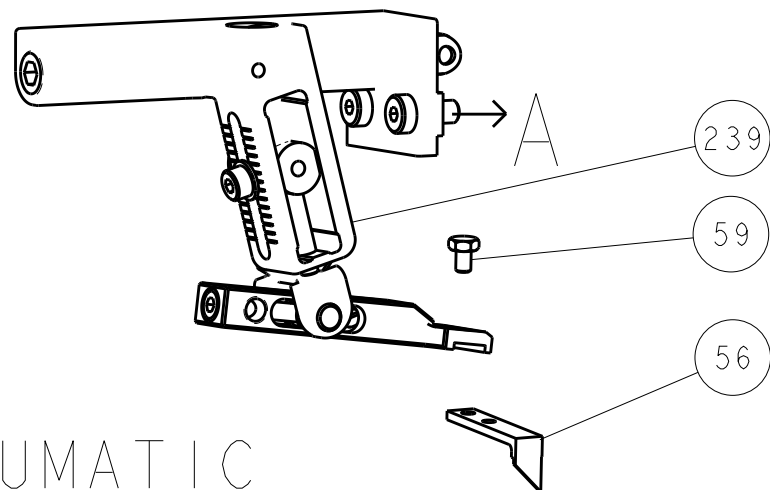
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LOC	DIST	REVISIONS					
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
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		A1		ECR-15-015349	20OCT2015	YY	GB
		B		ECR-18-012780	10AUG2018	TB	TE
		C		ECR-19-005701	09APR2019	FJ	TE

-	-	-	1	1	-	-	1803515-3	RAM ASSEMBLY, SF ATLANTIC	293
-	-	-	1	1	-	-	2-1803583-1	APPLICATOR BASIC ASSEMBLY, SF	292
-	1	-	1	-	1	-	2119641-1	FEED CAM, AIR FEED	248
-	1	1	1	1	1	1	2119082-4	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
-	1	1	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-	1	1	1	1	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
-	-	1	-	1	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
-	1	-	1	-	1	-	2844940-1	AIR FEED MODULE	238
-	-	-	1	1	-	-	4-1722335-3	STRIPPER, SIDE FEED	182
-	-	-	1	1	-	-	1-5018030-0	NUT, HEX, REG, RoHS, M3.5	181
-	-	-	1	1	-	-	1-1752354-9	STANDOFF,HOLD-DOWN	180
-	-	-	1	1	-	-	9931111-1	PIN, SLOTTED SPRING 3.0 X 20.0	177
-	-	-	1	1	-	-	5-22280-0	SPRING, COMPRESSION	176
-	-	-	1	1	-	-	1752353-3	GUIDE PIN,HOLDDOWN	175
-	-	-	1	1	-	-	1901680-2	GUIDE PIN,HOLDDOWN	174
-	REF	REF	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	1	1	1	1	1	1	1-22281-8	SPRING, COMPRESSION	121
-	1	1	1	1	1	1	2844908-1	SCREW, LOCKING	99
-	1	1	1	1	1	1	2844907-1	POST, LOCKING	98
-	1	1	1	1	1	1	1-690438-0	FRONT STRIP GUIDE	96
-	2	2	2	2	2	2	2168083-1	SCR, SKT HD CAP, RoHS, M3 X 8.0	95
-	1	1	1	1	1	1	2168083-6	SCR, SKT HD CAP, RoHS, M5 X 65	93
-	1	1	1	1	1	1	455888-6	SPACER, CRIMPER	82
-	1	1	1	1	1	1	1803607-3	DOCUMENTATION PACKAGE	71
-	1	1	1	1	1	1	2119791-5	DEPRESSOR, WIRE	70
-	1	1	1	1	1	1	2119943-1	WASHER, SPACER	69
-	1	1	1	1	1	1	2119740-1	TAG,IDENTIFICATION	67
-	2	2	2	2	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
-	2	2	2	2	2	2	2-18032-5	SCR, SET, FLT PNT, M5 X 20.0	61
-	1	1	1	1	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	60
-	1	1	1	1	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	1	1	1	1	1	1	1338685-1	PAWL, FEED	56
-	4	4	4	4	4	4	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	54
-	2	2	2	2	2	2	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	53
-	1	1	1	1	1	1	5018030-1	NUT, HEX, REG, RoHS, M3	52
-	1	1	1	1	1	1	811242-5	BUMPER, HOLD DOWN	51
-	1	1	1	1	1	1	690753-2	SPACER, TONKER	50
-	1	2	1	2	1	2	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	-	1	-	1	-	1	2119652-1	FEED CAM, PRE FEED	48
-	-	1	-	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	1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
-	1	1	1	1	1	1	2-1752356-0	SUPPORT, TERMINAL	34
-	2	2	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	2	2	2	2	2-2844962-4	SPACER, CYLINDRICAL, STRIP GUIDE	30
-	1	1	1	1	1	1	2844938-1	PLATE, STRIP GUIDE	29
-	2	2	2	2	2	2	22283-1	SPRING, COMPRESSION	27
-	1	1	1	1	1	1	356835-1	LEVER, DRAG RELEASE	26
-	1	1	1	1	1	1	240792-3	DRAG, TERMINAL	25
-	1	1	1	1	1	1	1320928-2	STRIP GUIDE	24
-	1	1	1	1	1	1	980371-4	SCR, SKT HD SHLDR 5.0 DIA X 6.0	23
-	1	1	-	-	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21
-	2	2	1	1	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	1	2119806-1	INSERT, SHEAR	13
-	1	1	1	1	1	1	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1	1	1	1	1-356885-4	STOP, SHEAR	11
-	1	1	1	1	1	1	2119805-1	SHEAR HOLDER, FRONT	10
-	1	1	1	1	1	1	1803095-3	FLOATING SHEAR, FRONT -	9
1	2	2	1	1	1	1	6-1633932-1	ANVIL, COMBINATION	8
-	1	1	1	1	1	1	2-240641-8	SPACER	7
-	-	-	-	-	-	-	-	-	6
-	1	1	1	1	1	1	1-2119757-0	DEPRESSOR, SHEAR	5
-	1	1	1	1	1	1	1-238011-0	BLOCK, CRIMPER SPACER	4
1	2	2	1	1	1	1	1633962-2	CRIMPER, INSULATION F PREMIUM	3
-	1	1	1	1	1	1	455888-1	SPACER, CRIMPER	2
1	2	2	1	1	1	1	1-1333281-0	CRIMPER, WIRE PREMIUM	1

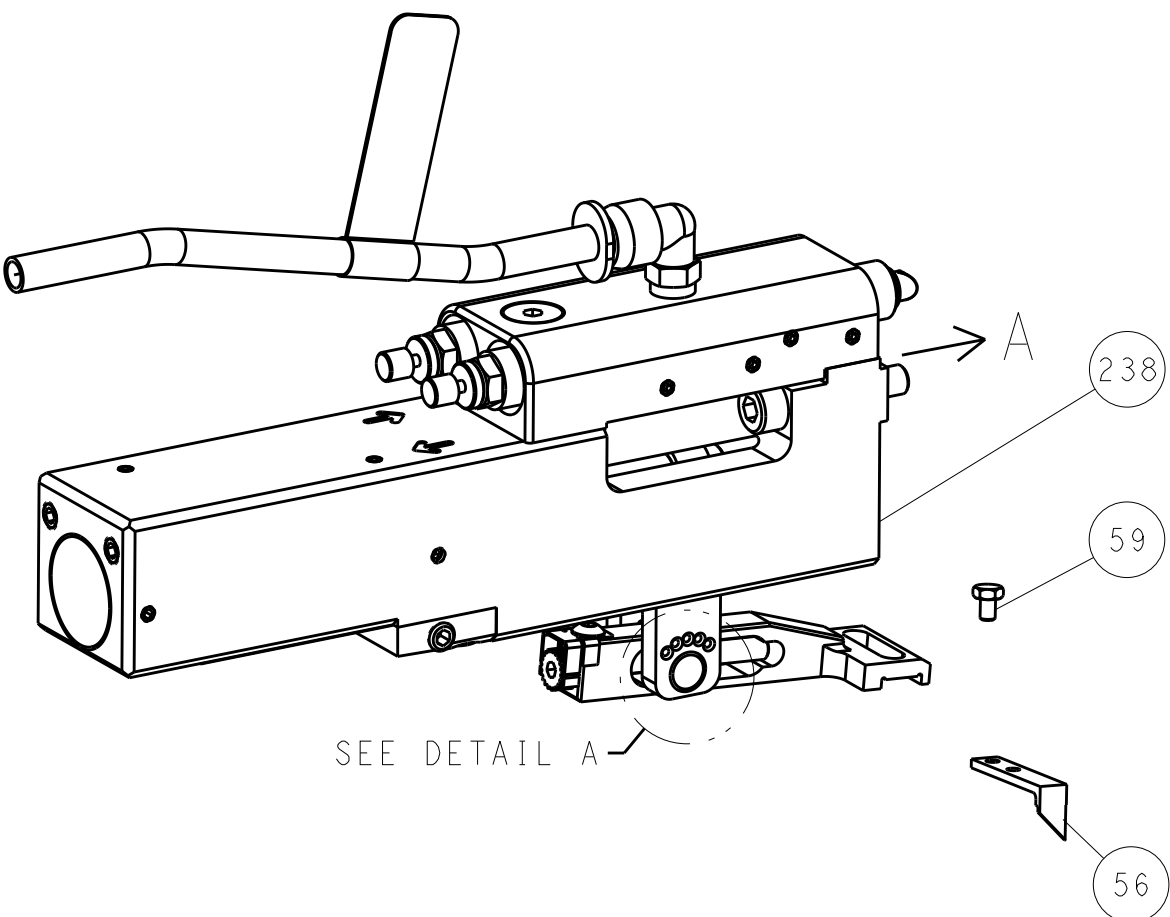
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						R.O.WILSON								
						CHK	13MAR2015							
						K.J.STAKEM								
DIMENSIONS:						TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	Ocean Side Feed Applicator -					
mm						APVD		T.L.FELBIN						
						PRODUCT SPEC								
						APPLICATION SPEC								
MATERIAL		FINISH		WEIGHT		A1	00779	©=2266718	RESTRICTED TO					
-		-		-		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	-	-	-

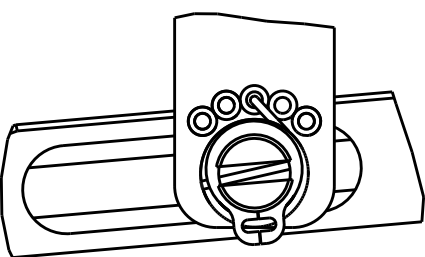
FEED TYPE MECHANICAL



PNEUMATIC

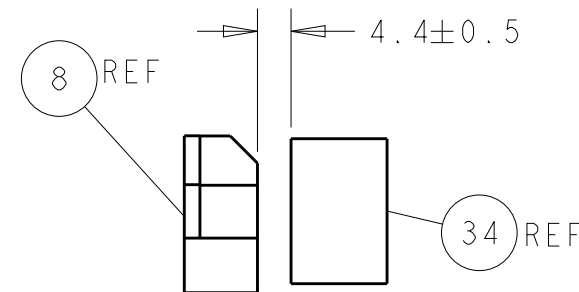
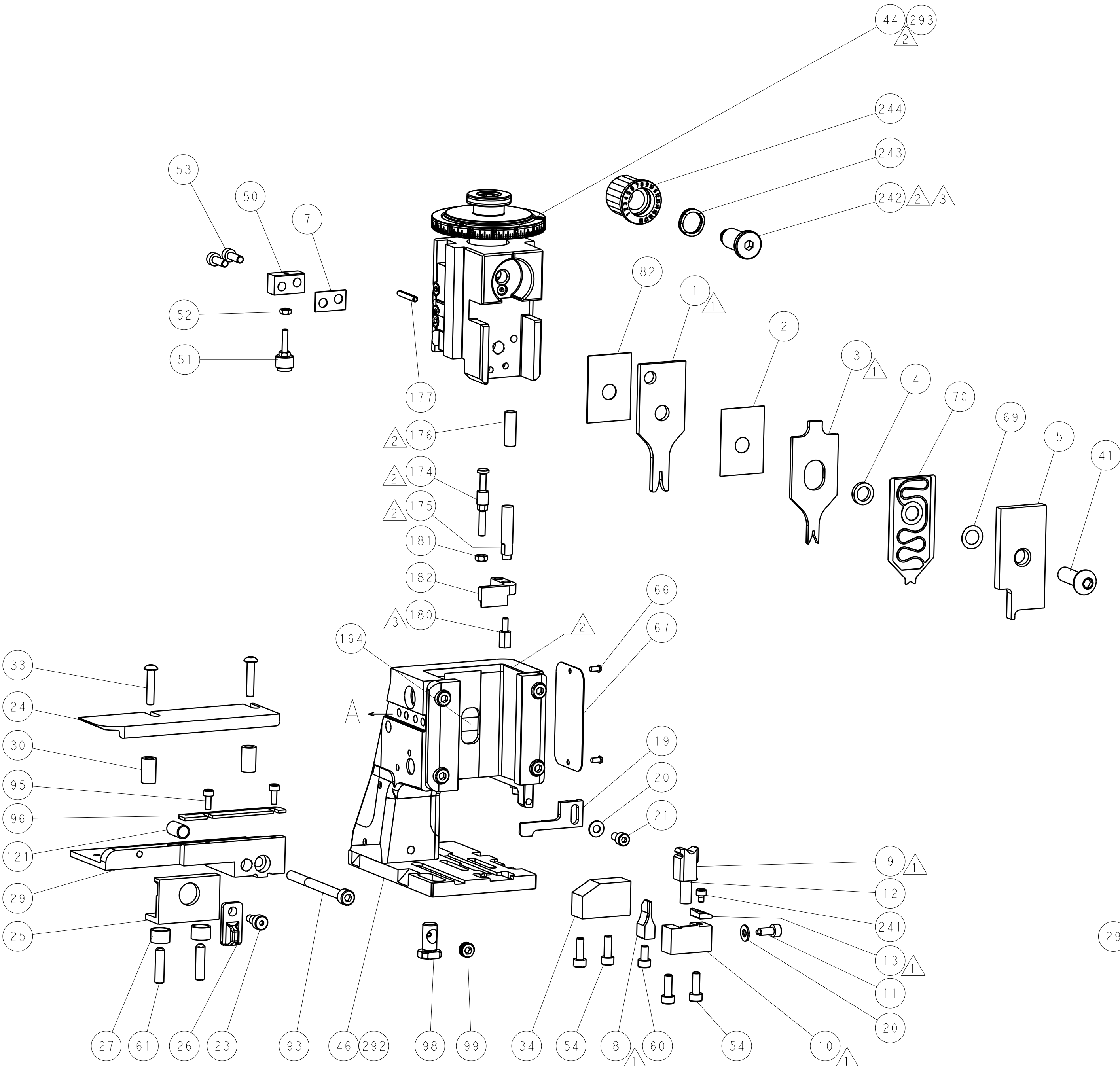
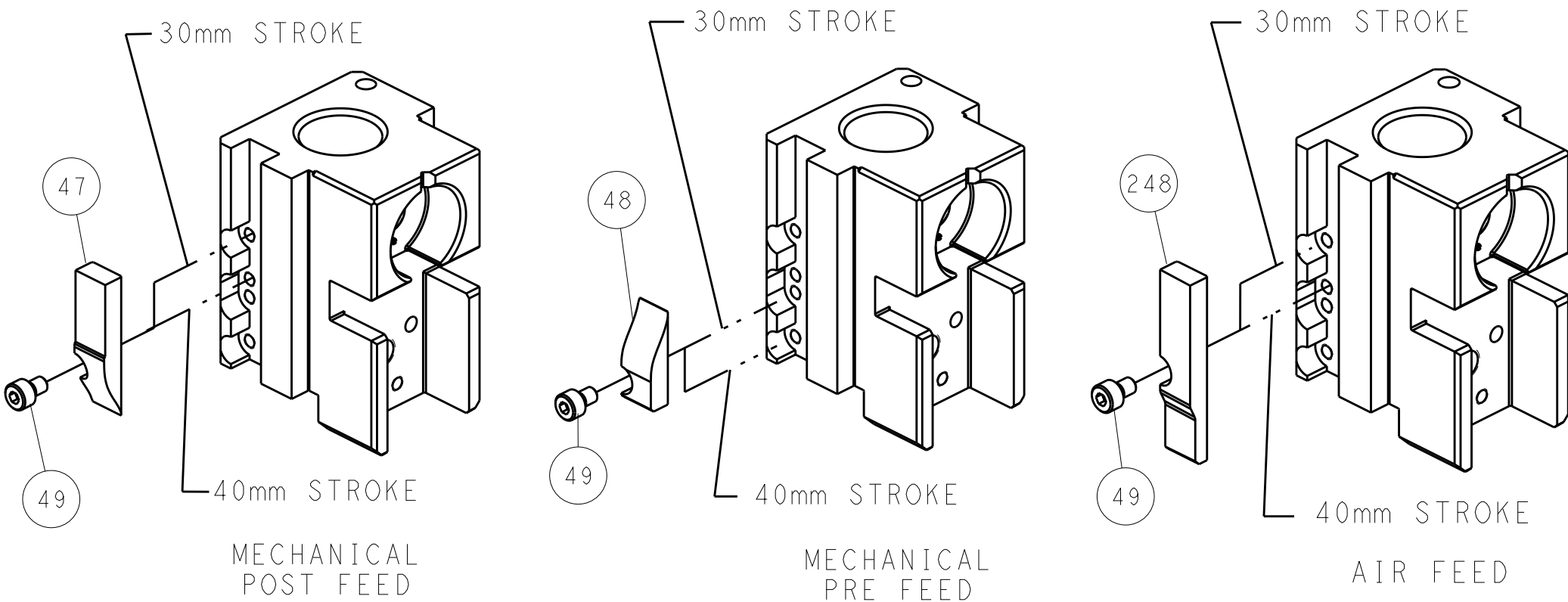


FEED SPRING SETTING POSITION (SHOWN FROM REAR SIDE)

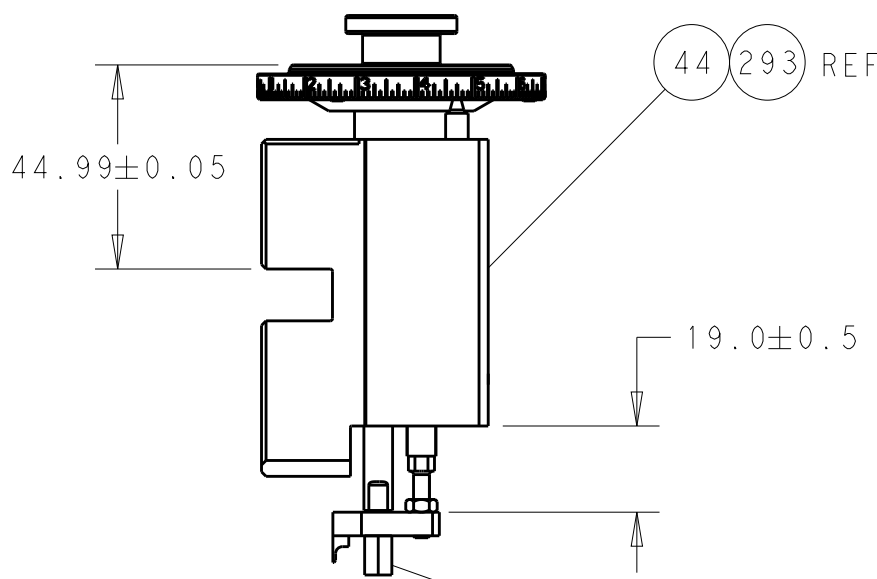


DETAIL A

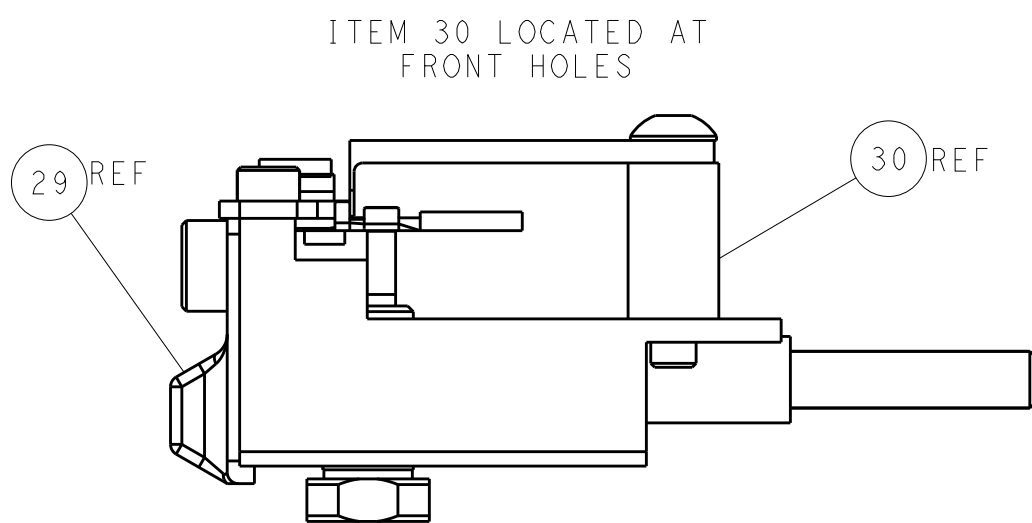
CAM POSITIONS



TERMINAL SUPPORT LOCATION



RAM AND HOLDDOWN 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)

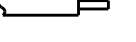
THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE AND SHOULD BE CONTACTED FOR THE LATEST REVISION.				DWN: R.O. WILSON 12MAR2015 CHK: K.J. STAKEM 13MAR2015 APVD: T.L. ELBIN 13MAR2015				TE Connectivity Harrisburg, PA 17105-3608			
DIMENSIONS:				TOLERANCES UNLESS OTHERWISE SPECIFIED:				NAME: Ocean Side Feed Applicator			
mm				0 PLC ±.1 1 PLC ±.1 2 PLC ±.1 3 PLC ±.1 4 PLC ±.1				SIZE: A1			
MATERIAL: -				FINISH: -				CAGE CODE: 00779			
								DRAWING NO: C=2266718			
								Customer Accessible Production Drawing			
								SCALE: 1:2			
								SHEET: 2 OF 4			
								REV: C			

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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2-2266718-1	B	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2-2266718-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2266718-7	A	CRIMP TOOLING KIT	-

PACIFIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.40 mm [.055]	F
INSUL	1.40 mm [.055]	F
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: SUMITOMO TERMINAL				SUMITOMO CRIMP SPECIFICATION			
TERMINAL NAME: NH TERMINAL							
WIRE STRIP LENGTH					INSULATION DIAMETER RANGE		
4.00-4.50 mm [.157-.177 IN]					Ø1.40-1.60 mm [.055-.063 IN]		
TERMINAL APPLICATION		T-387E-B Rev 12-DEC-12		-		-	
SPECIFICATION		-		-		-	
TERMINALS APPLIED							
TE TERMINAL		SUMITOMO TERMINAL		TE TERMINAL		SUMITOMO TERMINAL	
1949694-1		8240-0180		1949923-1		8230-4877	
1949694-2		8240-0552		1949923-2		8230-5379	

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
0.5mm² AVSS		0.90+/-0.05 [.035+/- .002]		5.5
0.3mm² AVSS		0.80+/-0.05 [.031+/- .002]		6.5
0.35mm² CHFUS		0.75+/-0.05 [.030+/- .002]		7.1
0.22mm² CHFUS		0.70+/-0.05 [.028+/- .002]		7.7



- 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.
- 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. 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	DWN	APVD
			-	SEE SHEET 1	-	-	-

3	-	1	1	2119082-4	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	-	2844940-1	AIR FEED MODULE	238
-	REF	REF	-	994970-2	COUNTER, MAGNETIC	164
-	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	1	-	1-22281-8	SPRING, COMPRESSION	121
-	1	1	-	2844908-1	SCREW, LOCKING	99
-	1	1	-	2844907-1	POST, LOCKING	98
-	1	1	-	1-690438-0	FRONT STRIP GUIDE	96
-	2	2	-	2168083-1	SCR, SKT HD CAP, RoHS, M3 X 8.0	95
-	1	1	-	2168083-6	SCR, SKT HD CAP, RoHS, M5 X 65	93
-	1	1	-	455888-6	SPACER, CRIMPER	82
-	1	1	-	1803607-3	DOCUMENTATION PACKAGE	71
-	1	1	-	2119791-5	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
-	2	2	-	2-18032-5	SCR, SET, FLT PNT, M5 X 20.0	61
-	1	1	-	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	1	1	-	1338685-1	PAWL, FEED	56
-	2	2	-	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	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	-	2-2844962-4	SPACER, CYLINDRICAL, STRIP GUIDE	30
-	1	1	-	2844938-1	PLATE, STRIP GUIDE	29
-	2	2	-	22283-1	SPRING, COMPRESSION	27
-	1	1	-	356835-1	LEVER, DRAG RELEASE	26
-	1	1	-	240792-3	DRAG, TERMINAL	25
-	1	1	-	1320928-2	STRIP GUIDE	24
-	1	1	-	980371-4	SCR, SKT HD SHLDR 5.0 DIA X 6.0	23
-	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	-	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	-	1803095-3	FLOATING SHEAR, FRONT -	9
1	1	1	-	6-1633932-1	ANVIL, COMBINATION	8
-	1	1	-	2-240641-8	SPACER	7
-	-	-	-	-	-	6
-	1	1	-	1-2119757-0	DEPRESSOR, SHEAR	5
-	1	1	-	1-238011-0	BLOCK, CRIMPER SPACER	4
1	1	1	-	1633962-2	CRIMPER, INSULATION F PREMIUM	3
-	1	1	-	455888-1	SPACER, CRIMPER	2
1	1	1	-	1-1333281-0	CRIMPER, WIRE PREMIUM	1

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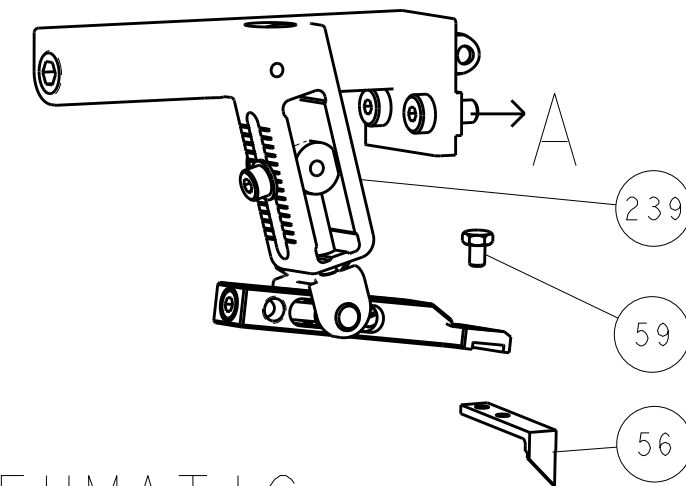
186

187

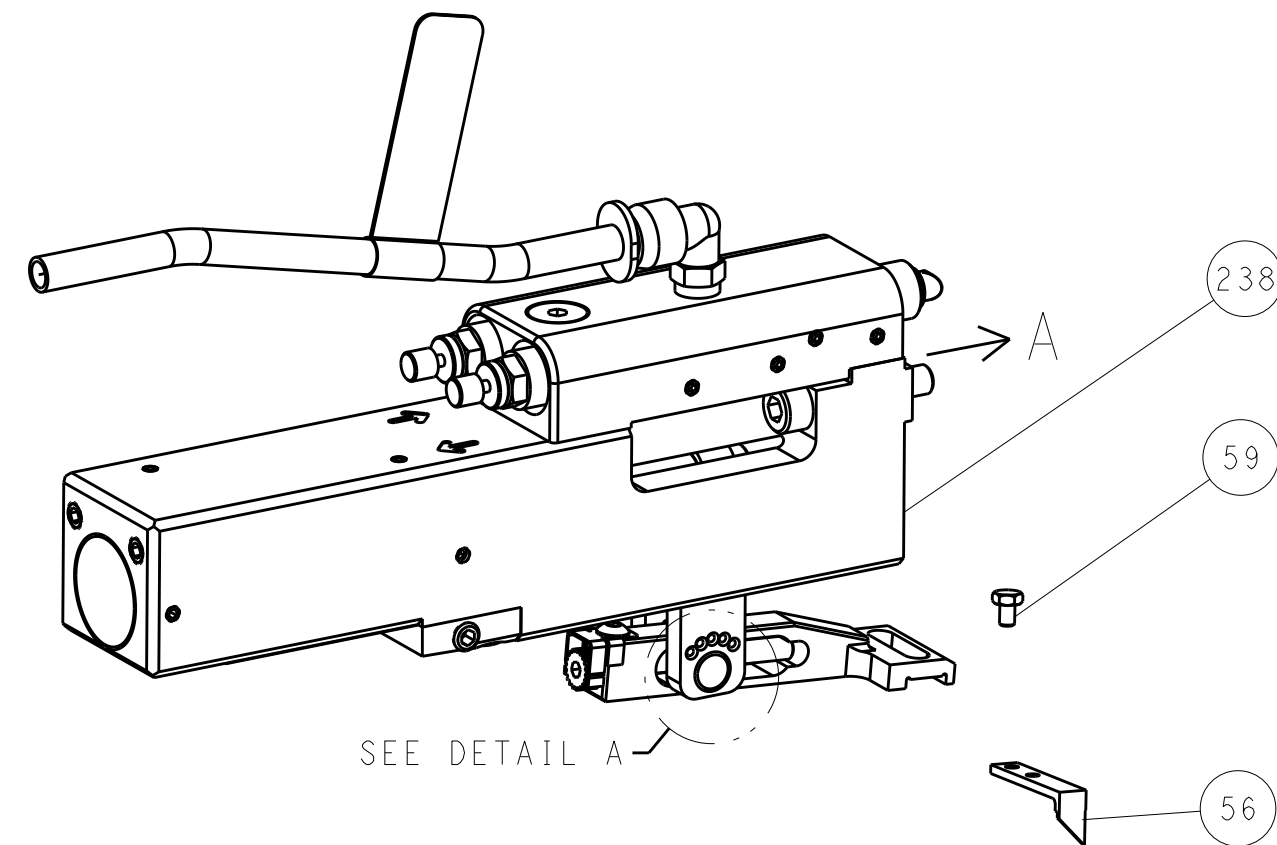
188

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

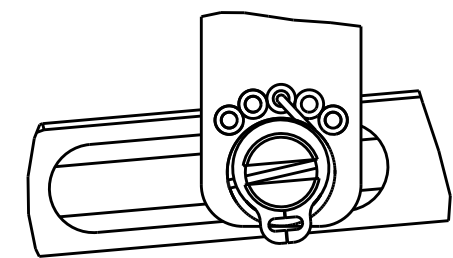
FEED TYPE
MECHANICAL



PNEUMATIC

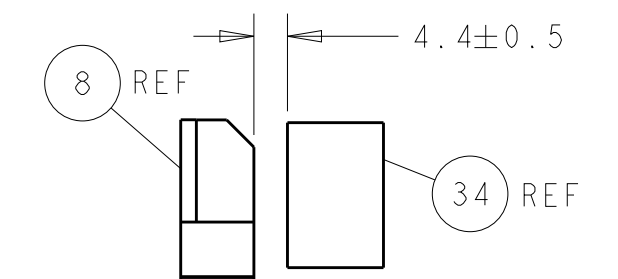
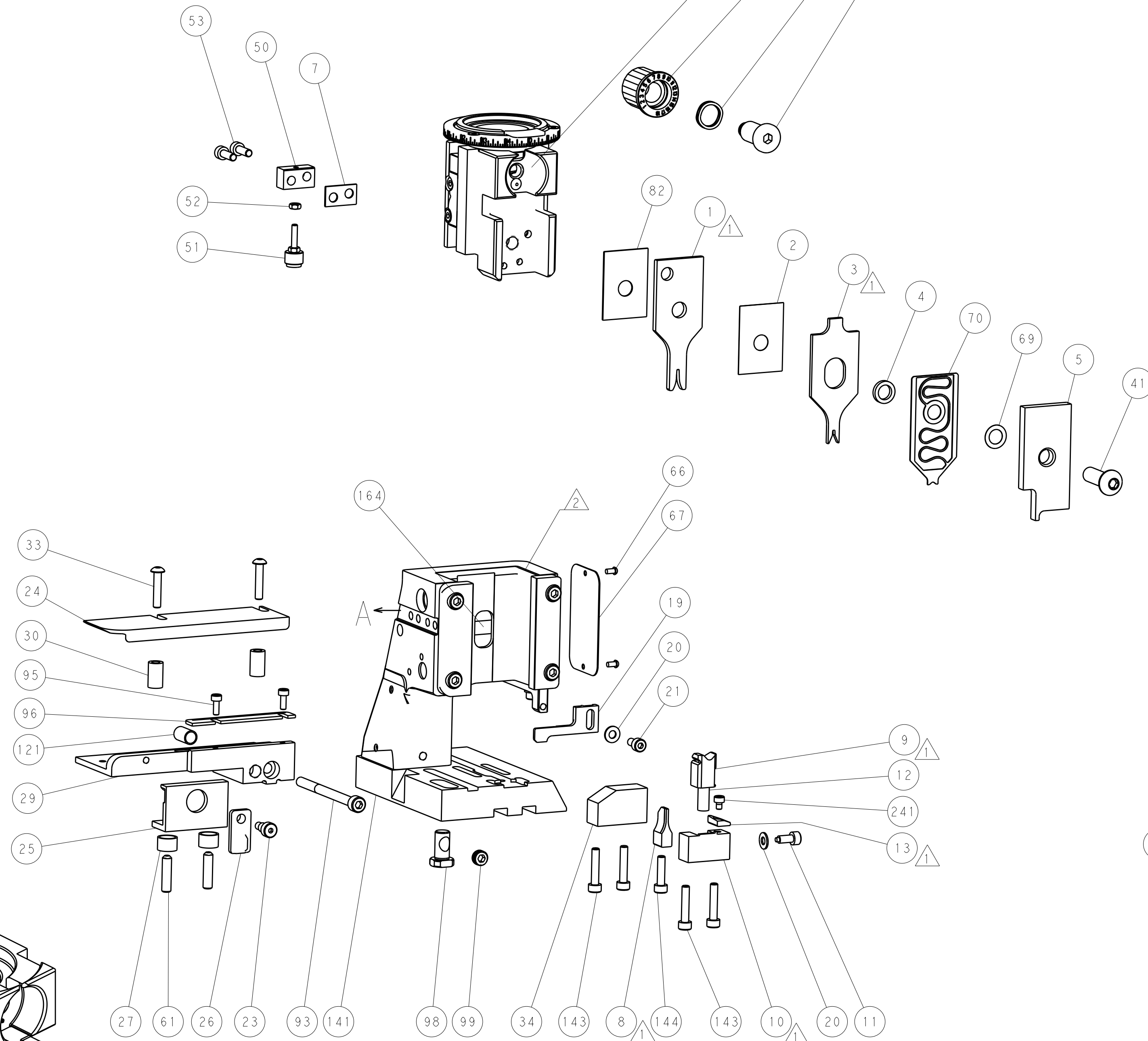
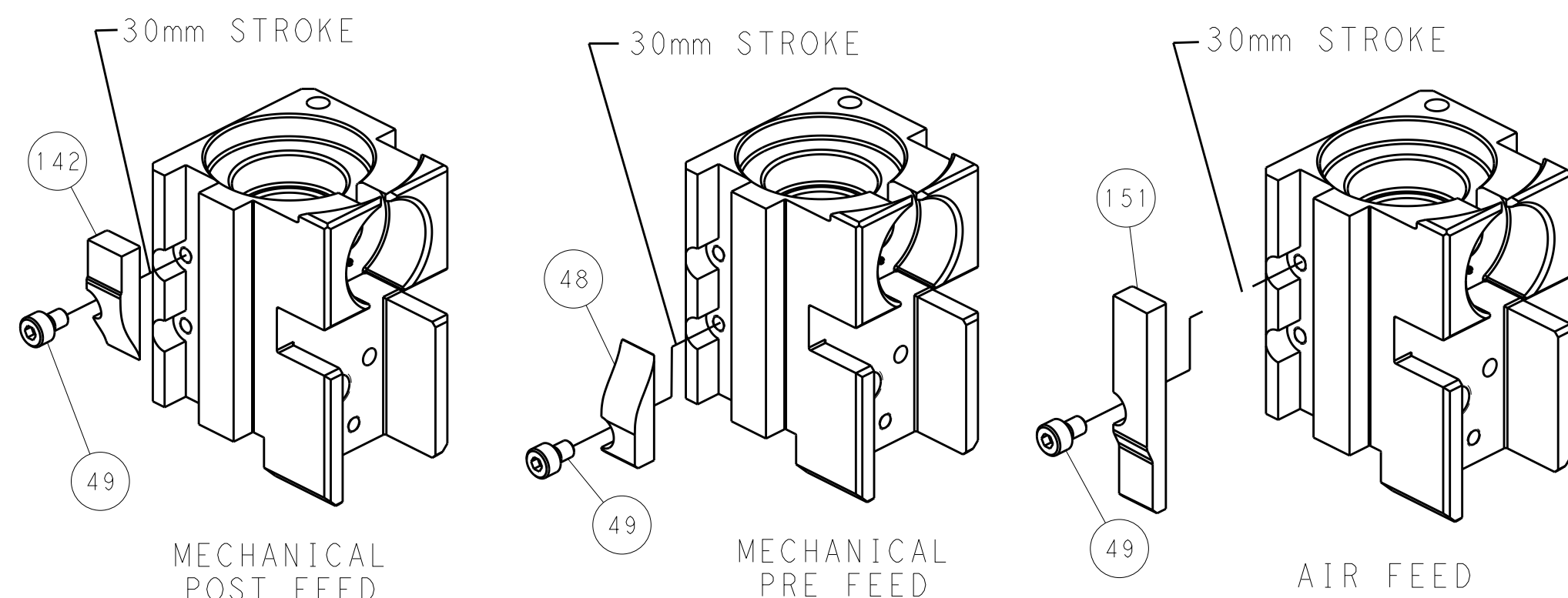


FEED SPRING SETTING POSITION
(SHOWN FROM REAR SIDE)

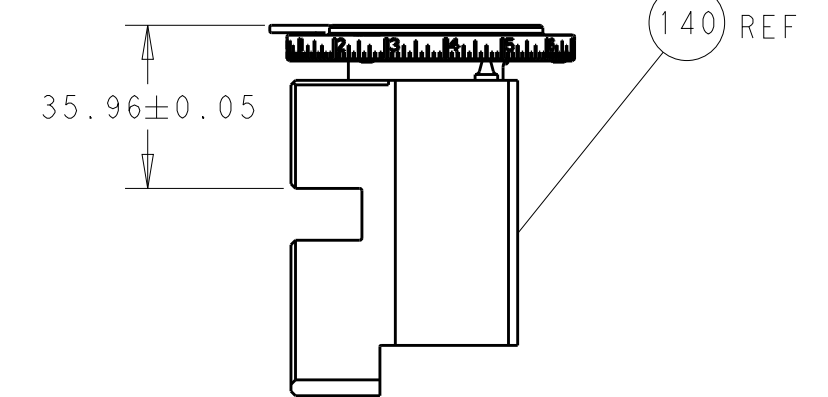


DETAIL A

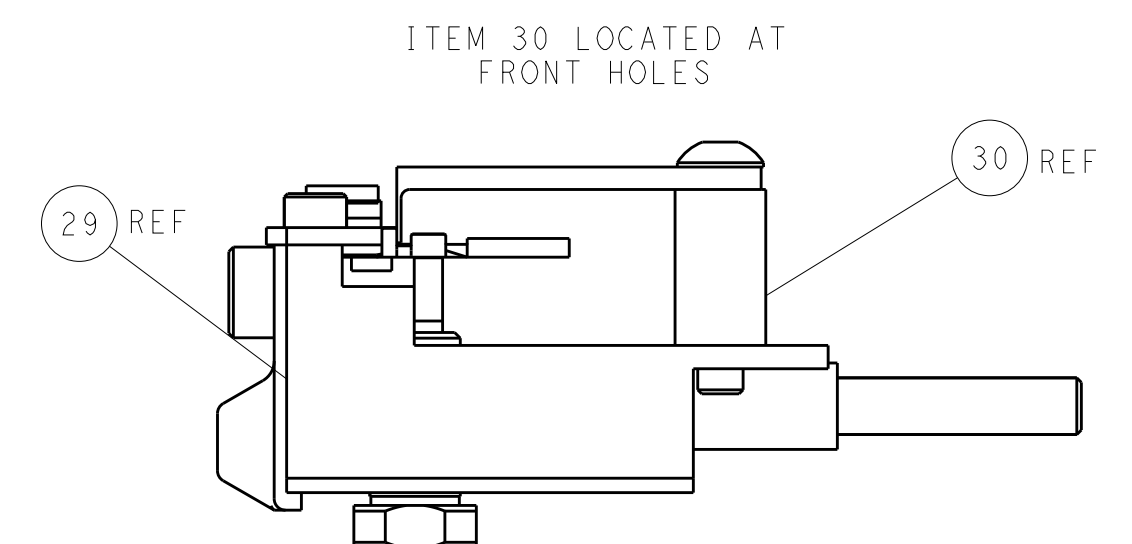
CAM POSITIONS



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)

DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN R.O. WILSON 12MAR2015		CHK K.J. STAKEM 13MAR2015		APVD T.L. ELBIN 13MAR2015		NAME Ocean Side Feed Applicator	
0 PLC ±		1 PLC ±		2 PLC ±		3 PLC ±		4 PLC ±		ANGLES ±	
FINISH		MATERIAL		WEIGHT		Customer Accessible Production Drawing		SCALE 1:2		SHEET 4 OF 4	
REV C		REV		REV		REV		REV		REV	