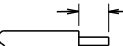


8		7	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2151125-1	C	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2151125-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2151125-1	C	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2151125-2	C	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2151125-7	A	CRIMP TOOLING KIT	-

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.78 mm [.070]	F
INSUL	2.00 mm [.079]	BX
APPLICATOR INSTRUCTIONS 408-35042		

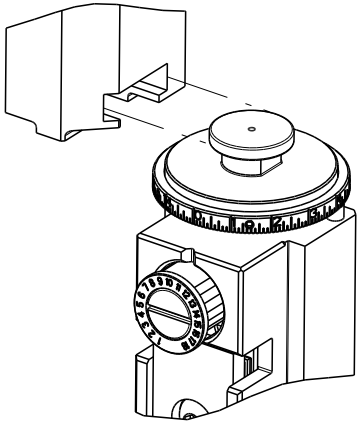
TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: 070 SERIES TAB CONTACT			
WIRE STRIP LENGTH			INSULATION DIAMETER RANGE
3.50-4.50 mm [.138-.177 IN]			Ø1.40-1.90 mm [.055-.075 IN]
TERMINAL APPLICATION SPECIFICATION 		(A)114-5092	-
		(B)114-5092-3	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
(A) 173633-1	(A) 173633-2	(A) 173633-3	(A) 173633-4
(B) 175188-1			

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
0.30mm2	1.03+/-0.05 [.041+/- .002]	7.9
0.20mm2	0.96+/-0.05 [.038+/- .002]	8.8



- 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.
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)

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
A	66		A	RELEASED	30OCT2012	KH
			B	ECR-16-004345	24MAR2016	XZ
			C	ECR-18-007382	15MAY2018	TB

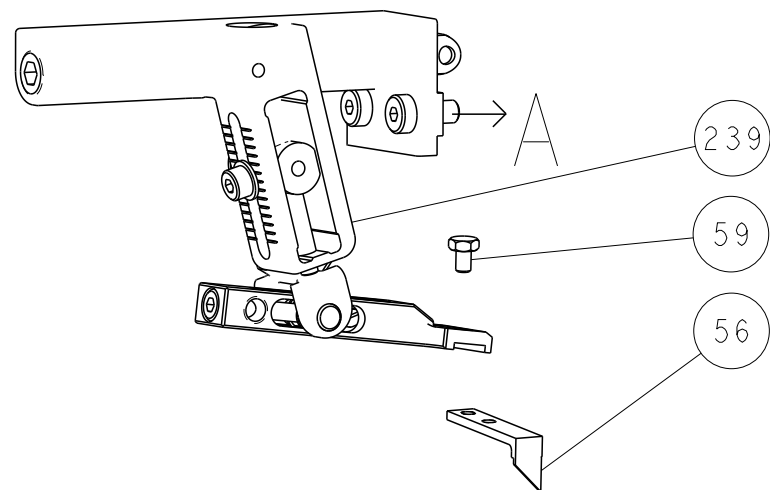
-	1	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
-	1	-	1	-	2079988-1	BUSHING, LCH5-12, MISUMI	249
-	1	-	1	-	2119641-1	FEED CAM, AIR FEED	248
-	1	1	1	1	2119082-7	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
-	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-	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	1-18028-2	WASHER, FLAT, REG M4	119
-	1	1	1	1	2844908-1	SCREW, LOCKING	99
-	1	1	1	1	2844907-1	POST, LOCKING	98
-	1	1	1	1	455888-3	SPACER, CRIMPER	82
-	1	1	1	1	1803607-1	DOCUMENTATION PACKAGE	71
-	1	1	1	1	2119791-9	DEPRESSOR, WIRE	70
-	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
-	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	2-2168083-5	SCR, SKT HD CAP, RoHS, M4 X 14	53
-	1	1	1	1	1803382-6	HOLD DOWN, SPRING LOADED	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	1752356-1	SUPPORT, TERMINAL	34
-	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	2	2	2-2844962-8	SPACER, CYLINDRICAL, STRIP GUIDE	30
-	1	1	1	1	2844992-1	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	1320928-2	STRIP GUIDE	24
-	1	1	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21
-	1	1	1	1	1-18028-2	WASHER, FLAT, REG M4	20
-	1	1	1	1	2119533-1	STRIPPER, SIDE FEED	19
-	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	2119805-1	SHEAR HOLDER, FRONT	10
-	1	1	1	1	1803095-3	FLOATING SHEAR, FRONT	9
1	2	2	1	1	1333203-9	ANVIL, COMBINATION	8
-	1	1	1	1	240641-4	SPACER	7
-	1	1	1	1	2119757-8	DEPRESSOR, SHEAR	5
-	1	1	1	1	238011-4	BLOCK, CRIMPER SPACER	4
1	2	2	1	1	1633988-2	CRIMPER, INSULATION BOX PREMIUM	3
-	1	1	1	1	455888-1	SPACER, CRIMPER	2
1	2	2	1	1	3-456404-5	CRIMPER, WIRE PREMIUM	1
-77	-72	-71	-2	-1	PART NO	DESCRIPTION	ITEM NO

THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. THE USER SHALL BE RESPONSIBLE FOR OBTAINING THE LATEST EDITION.		DWN A. HUANG 08OCT2011	TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS:		CHK S. XI 08OCT2011	NAME	
mm		APVD J. CRUZ 08OCT2011	Ocean Side Feed Applicator	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	SIZE	
0 PLC ±		APPLICATION SPEC	CAGE CODE	
1 PLC ±			DRAWING NO	
2 PLC ±			RESTRICTED TO	
3 PLC ±			A1 00779	
4 PLC ±			C=2151125	
ANGLES FINISH		WEIGHT	SCALE	
-		-	1:2	
CUSTOMER DRAWING		SHEET		REV
		1 OF 4		C

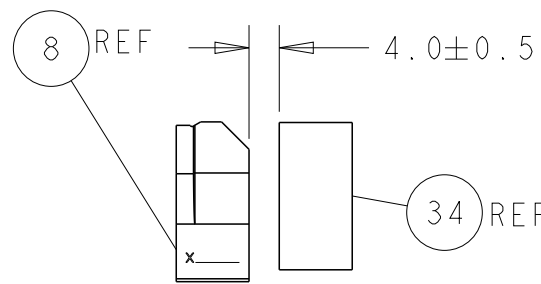
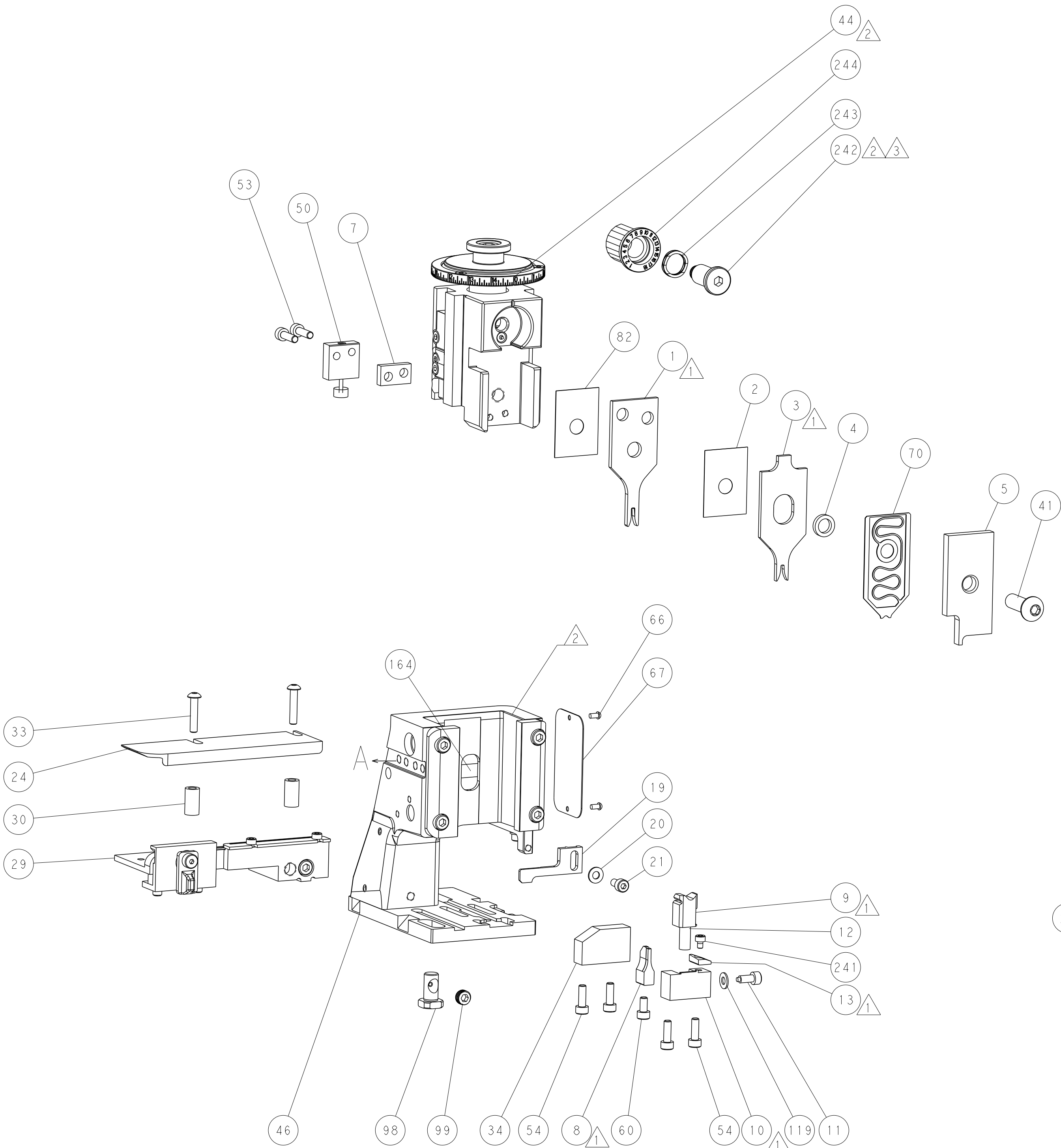
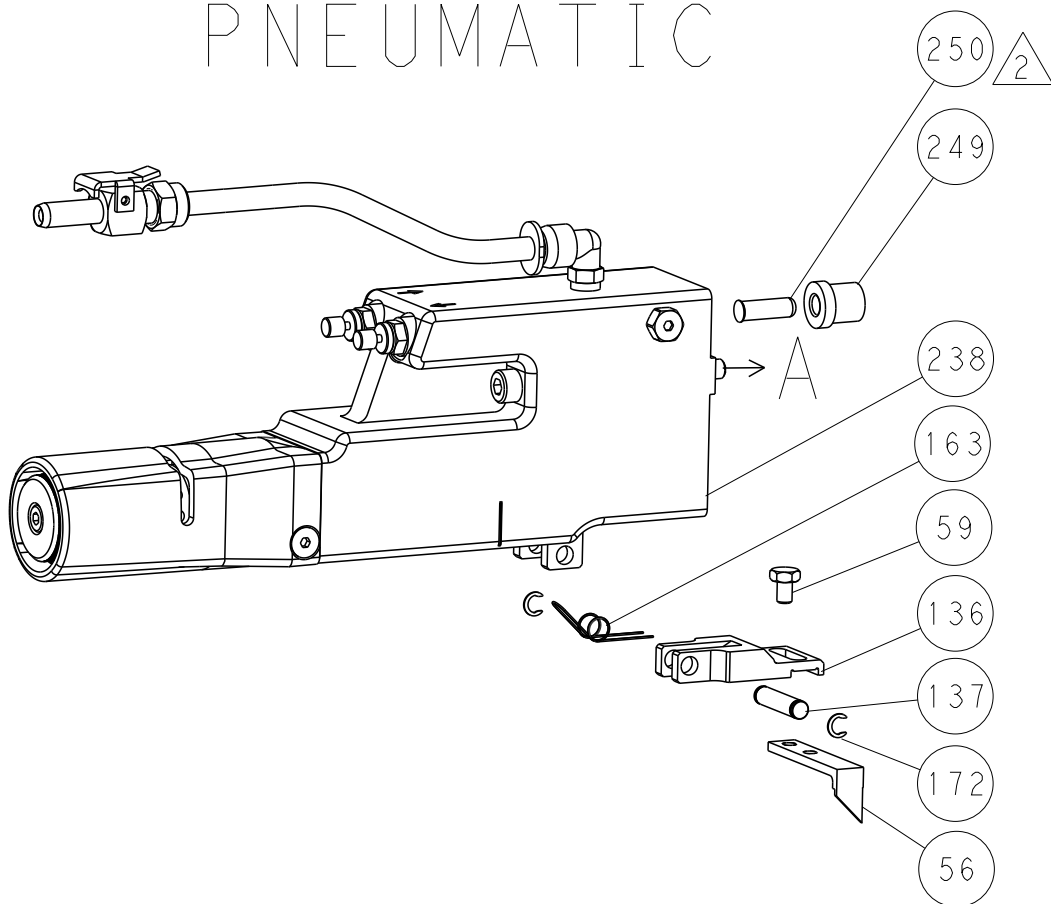
SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

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

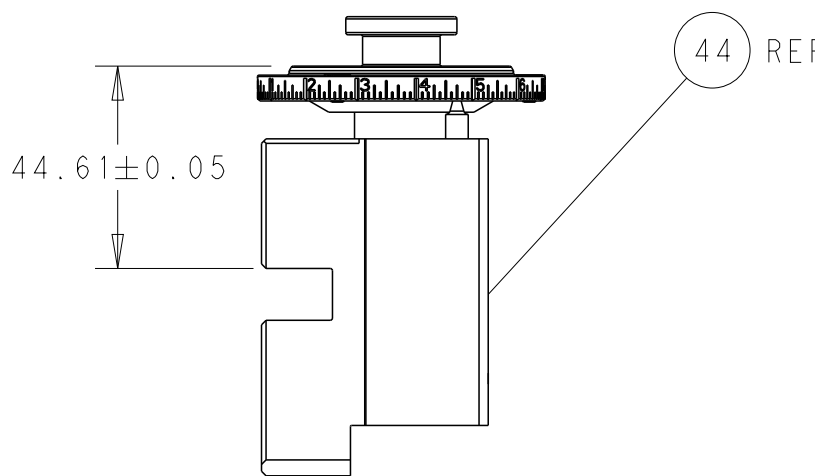
FEED TYPE
MECHANICAL



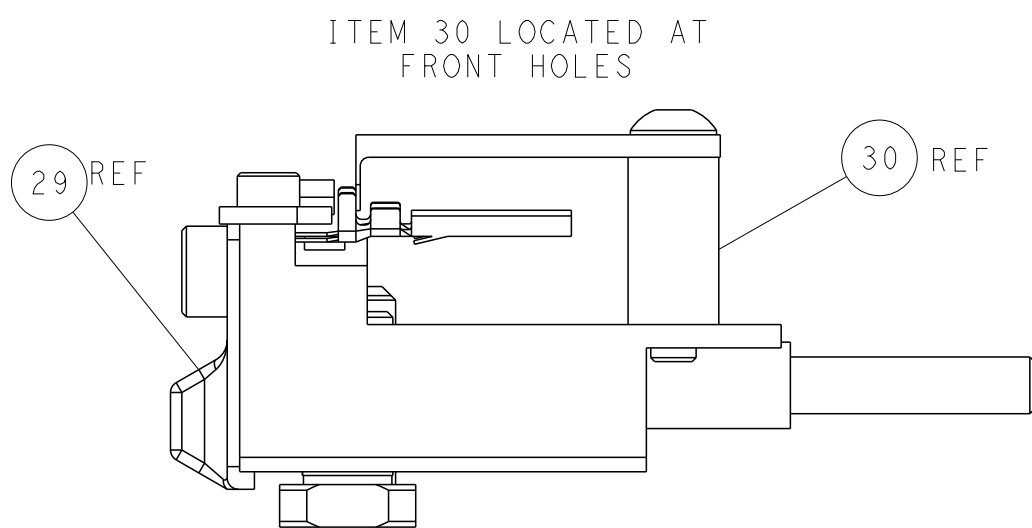
PNEUMATIC



TERMINAL SUPPORT LOCATION

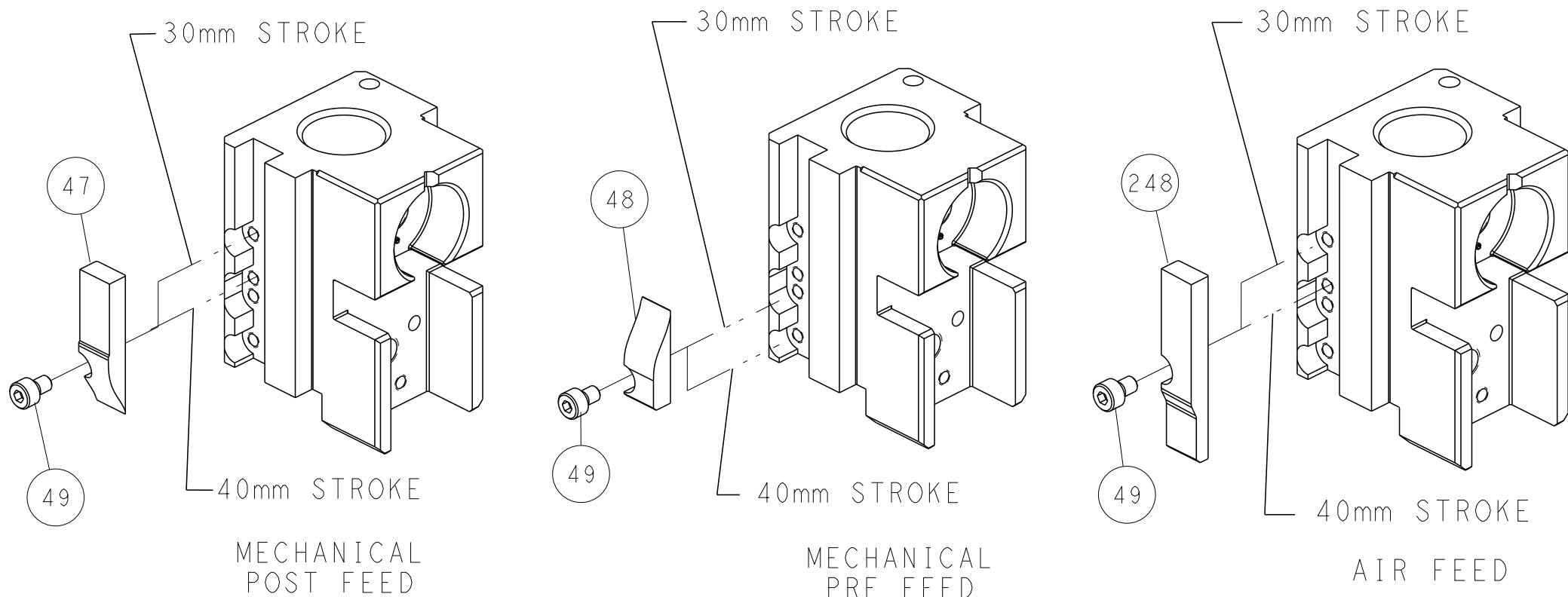


RAM SET-UP

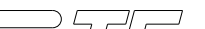


FEED TRACK POSITION
GUIDE BY INSULATION BARREL

CAM POSITIONS



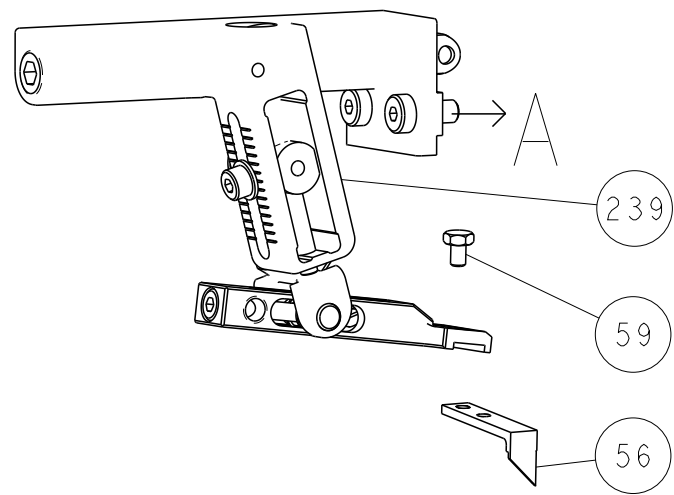
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

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										CHK S. XI 08OCT2011			
DIMENSIONS: mm										TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
										APVD J. CRUZ 08OCT2011		Ocean Side Feed Applicator	
0 PLC ±										PRODUCT SPEC			
1 PLC ±													
2 PLC ±													
3 PLC ±													
4 PLC ±													
ANGLES ±										APPLICATION SPEC			
FINISH												SIZE CASE CODE DRAWING NO	
MATERIAL										WEIGHT		RESTRICTED TO	
-										-		-	
CUSTOMER DRAWING										A 00779 C=2151125		SCALE 1:2 SHEET 2 of 4 REV C	

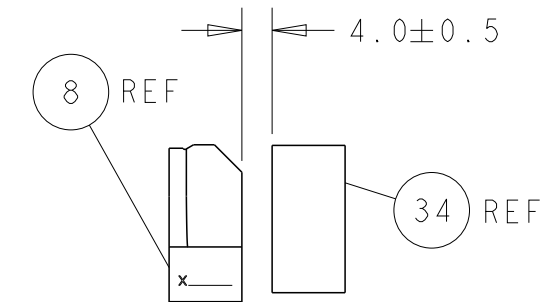
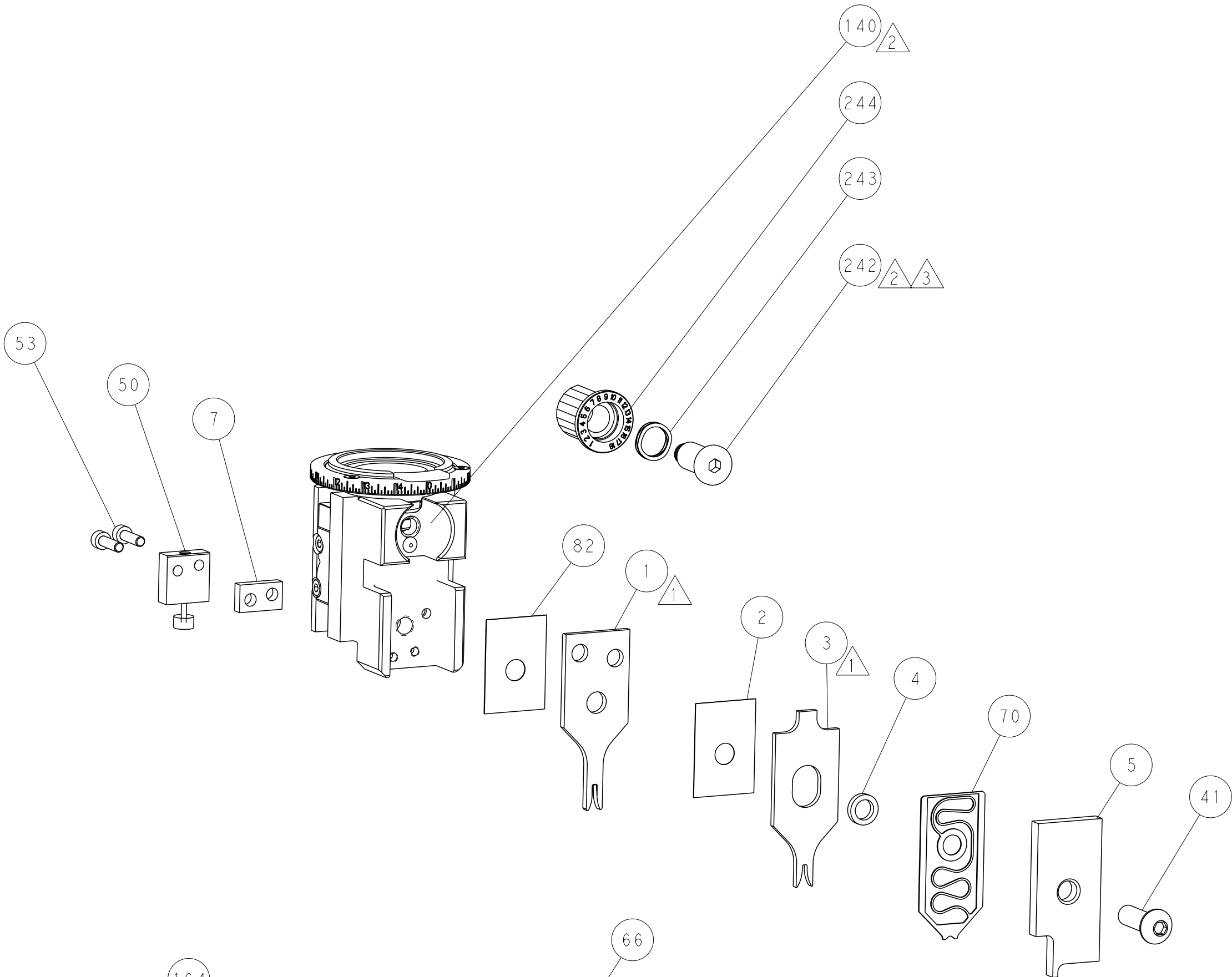
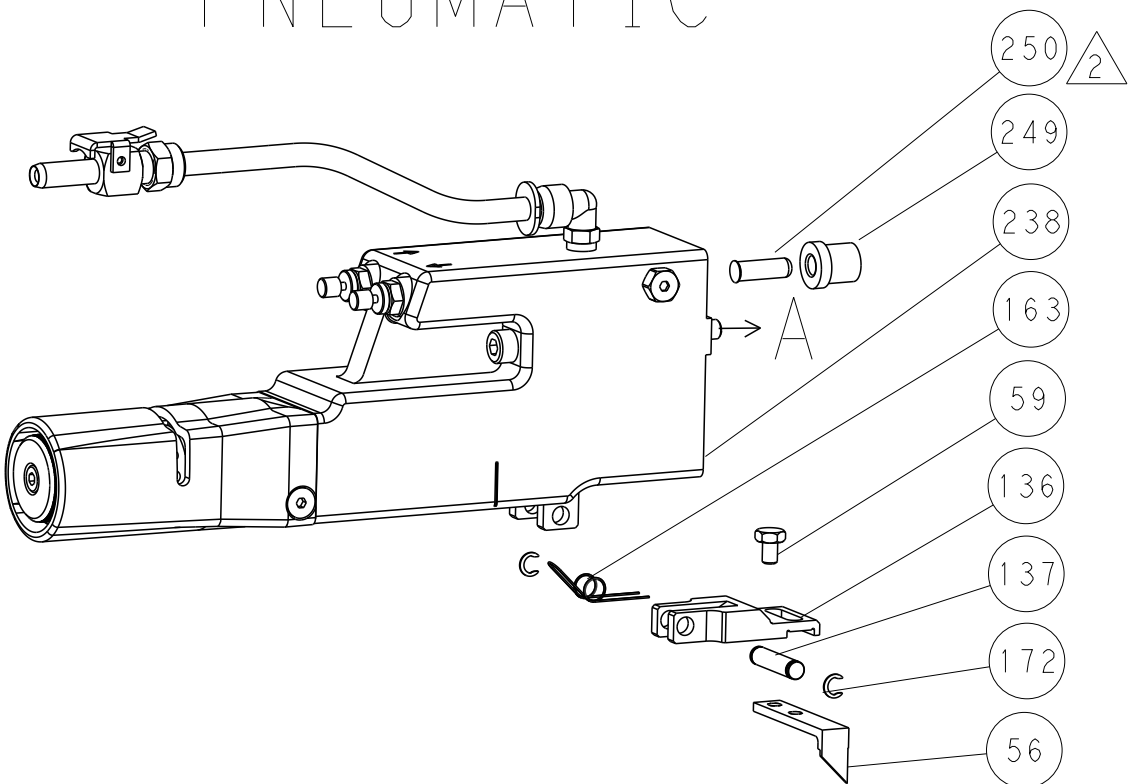
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
A	66	-	-	SEE SHEET 1	-	-	-

FEED TYPE

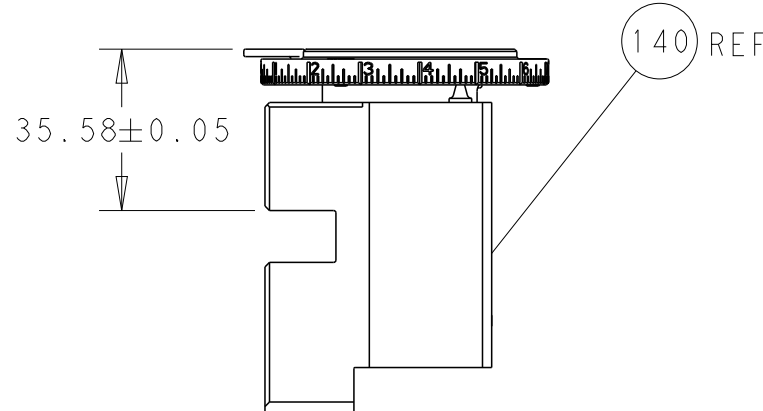
MECHANICAL



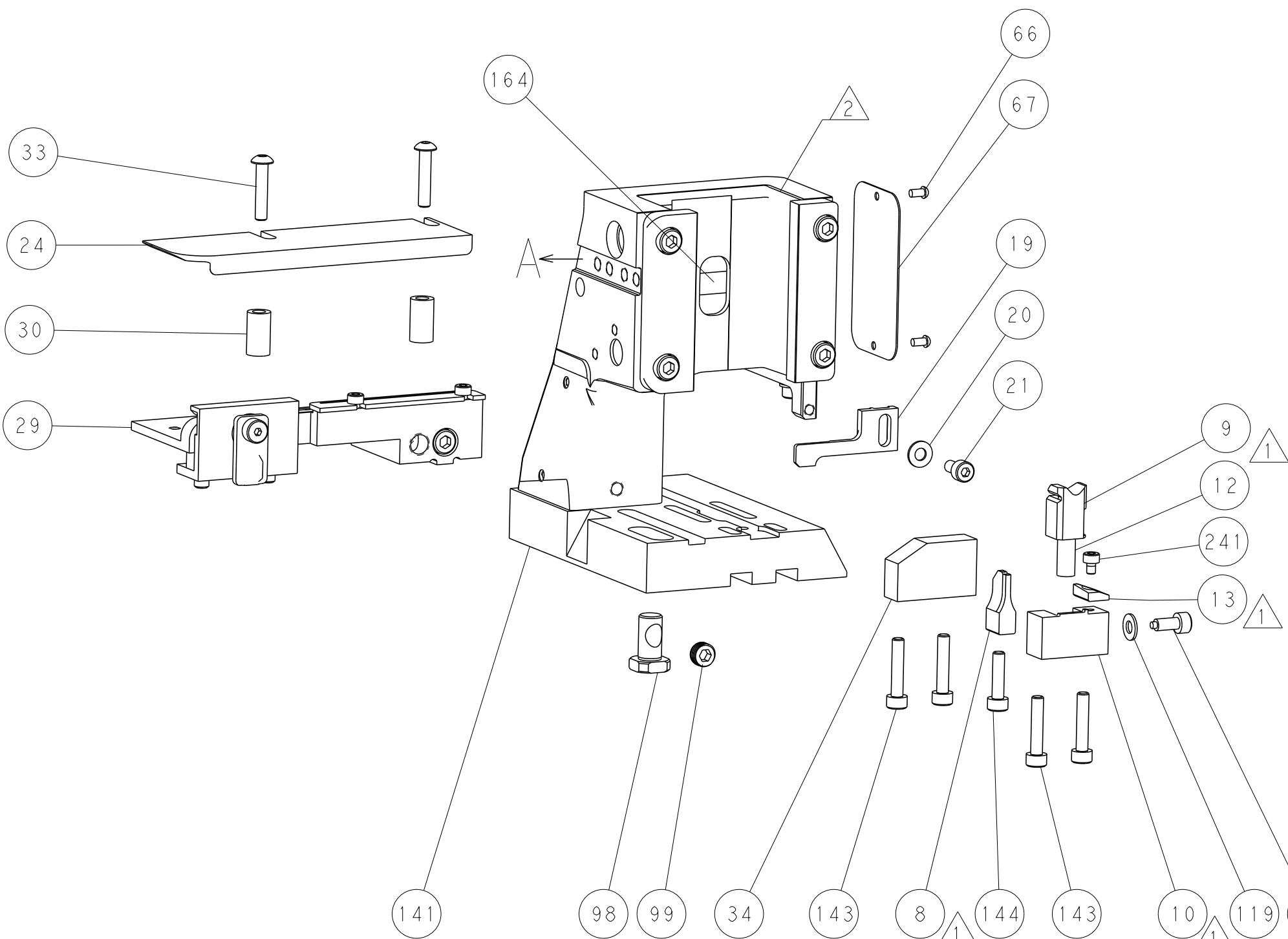
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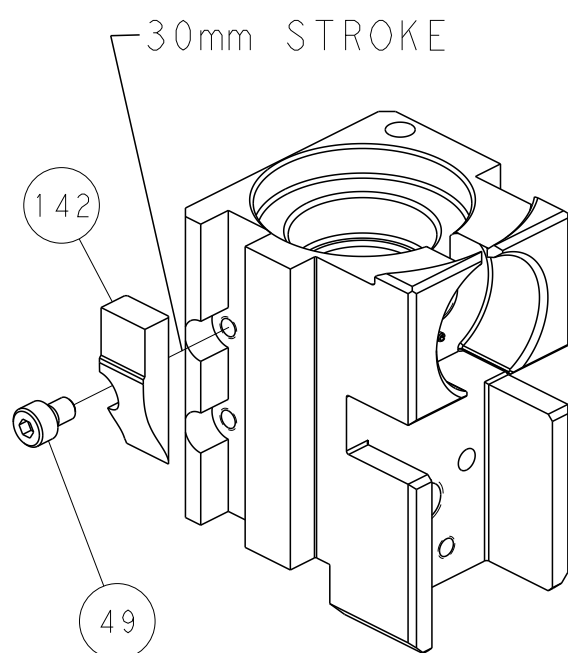
TERMINAL SUPPORT LOCATION



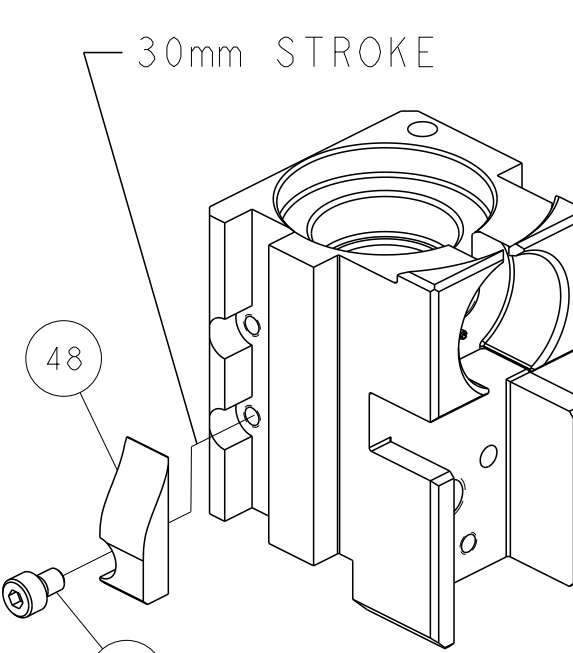
RAM SET-UP



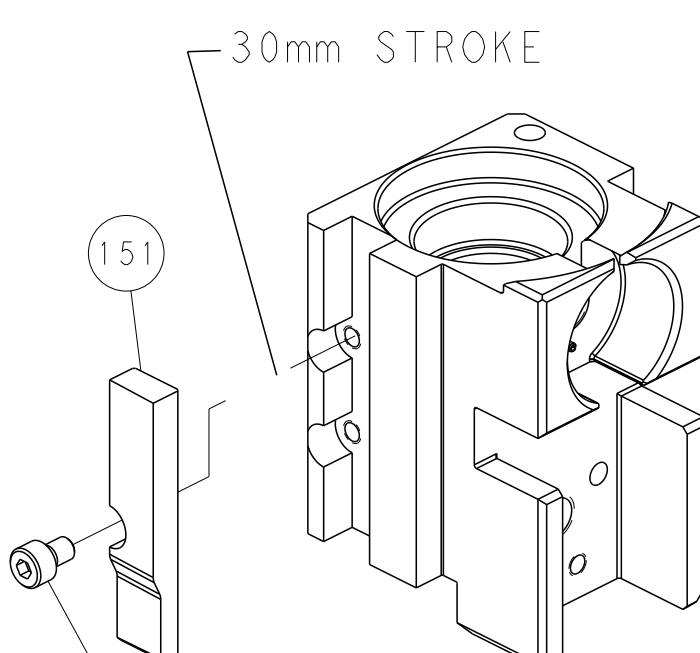
CAM POSITIONS



MECHANICAL
POST FEED



MECHANICAL
PRE FEED

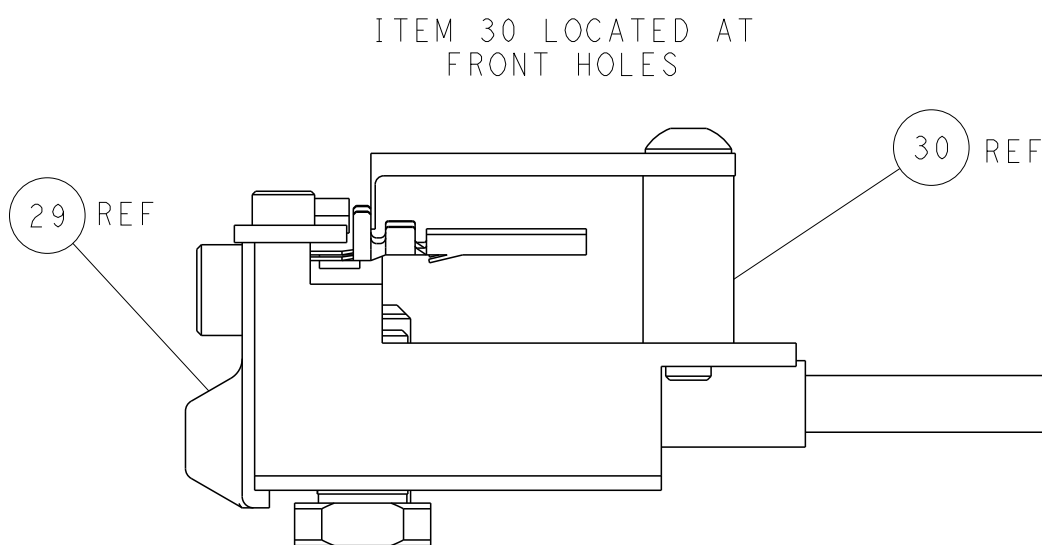


AIR FEED

PACIFIC VERSION

Shown on sheets 3 of 4 & 4 of 4

(Atlantic version shown on sheets 1 of 4 & 2 of 4)



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

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		CHK S. XI	08OCT2011		
		APVD J. CRUZ	08OCT2011	NAME Ocean Side Feed Applicator	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		SIZE A1	
0 PLC		±.005		CAGE CODE	
1 PLC		±.005		DRAWING NO	
2 PLC		±.005		RESTRICTED TO	
3 PLC		±.005		00779	
4 PLC		±.005		C=2151125	
ANGLES		±.005		SCALE	
FINISH		-		1:2	
MATERIAL		-		SHEET	
				4	
				OF 4	
				REV	
				C	