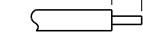


8		7	
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION	
20		20	
COPYRIGHT 20		BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.	
PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2836308-1	B	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2836308-2	B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2836308-7	A	CRIMP TOOLING KIT	-

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.96 mm [.077]	F
INSUL	2.50 mm [.098]	O
APPLICATOR INSTRUCTIONS 408-35042		

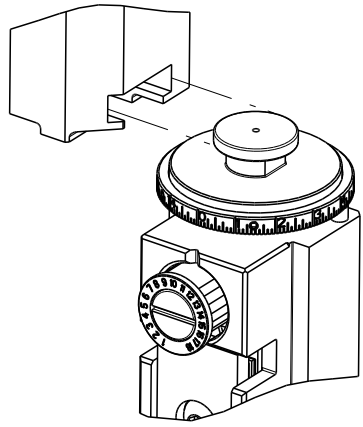
TERMINAL DATA: SUMITOMO TERMINAL SUMITOMO CRIMP SPECIFICATION			
TERMINAL NAME: 1.5 UN-SEALED TERMINAL MALE M SIZE			
WIRE STRIP LENGTH 4.10-4.90 mm [.161-.193 IN]		 INSULATION DIAMETER RANGE Ø1.70-2.60 mm [.067-.102 IN]	
TERMINAL APPLICATION SPECIFICATION		82304924 Rev 2006/09/26	
			
TERMINALS APPLIED			
TE TERMINAL	SUMITOMO TERMINAL	TE TERMINAL	SUMITOMO TERMINAL
2303571-1	8230-4924		

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
1.25mm2	1.45+/-0.05 [.057+/- .002]	6.3
1.00mm2	1.35+/-0.05 [.053+/- .002]	7.3
0.85mm2	1.25+/-0.05 [.049+/- .002]	8.4
0.75mm2	1.25+/-0.05 [.049+/- .002]	8.3



- 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 LUBRICANT IS RECOMMENDED.
6. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



*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.

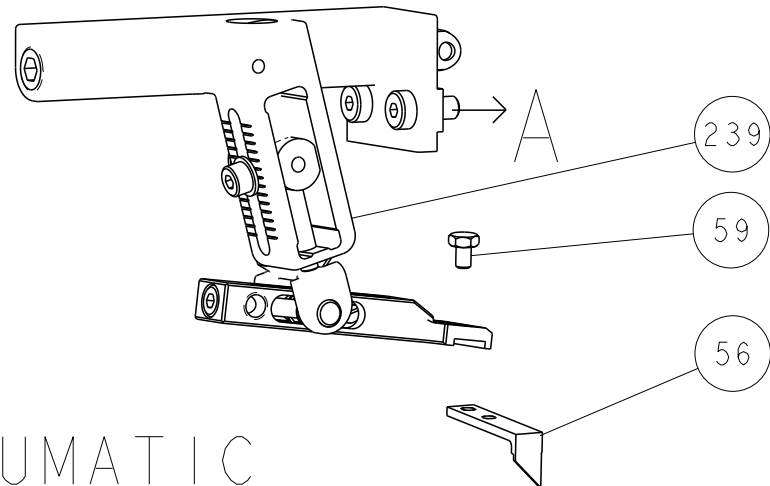
2		1					
LOC	DIST	REVISIONS					
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
		A		RELEASED	21JUN2016	MR	CT
		B		ECR-24-208726	13MAY2024	TB	RK

-	1	1	2119791-5	DEPRESSOR, WIRE	286
-	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
3	-	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
5	-	REF	994970-2	COUNTER, MAGNETIC	164
-	1	1	2119955-1	ASSY, LUBRICATOR, SIDE FEED	113
-	1	1	2844908-1	SCREW, LOCKING	99
-	1	1	2844907-1	POST, LOCKING	98
-	1	1	455888-4	SPACER, CRIMPER -	82
-	1	1	1803607-3	DOCUMENTATION PACKAGE	71
-	1	1	2119791-5	DEPRESSOR, WIRE	70
-	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	1338685-1	PAWL, FEED	56
-	4	4	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	54
-	2	2	2-2168083-5	SCR, SKT HD CAP, RoHS, M4 X 14	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	2119653-1	FEED CAM, POST FEED	47
-	1	1	1803583-9	APPLICATOR BASIC ASSEMBLY, SF	46
-	1	1	1803515-1	RAM ASSEMBLY, SF ATLANTIC	44
-	1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
-	1	1	1752356-1	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	2844992-1	ASSEMBLY, STRIP GUIDE -	29
-	1	1	455888-3	SPACER, CRIMPER -	28
-	1	1	1320928-2	STRIP GUIDE -	24
-	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	1-356885-5	STOP, SHEAR	11
1	-	1	2-2119805-1	SHEAR HOLDER, FRONT -	10
1	-	1	1803095-6	FLOATING SHEAR, FRONT -	9
1	1	1	1803250-9	ANVIL, COMBINATION	8
-	1	1	240641-5	SPACER	7
-	-	-	-	-	6
-	1	1	2119757-8	DEPRESSOR, SHEAR	5
-	1	1	2-238011-1	BLOCK, CRIMPER SPACER	4
1	1	1	8-1633966-2	CRIMPER, INSULATION O	3
-	-	-	-	-	2
1	1	1	2-1633588-5	CRIMPER, WIRE	1

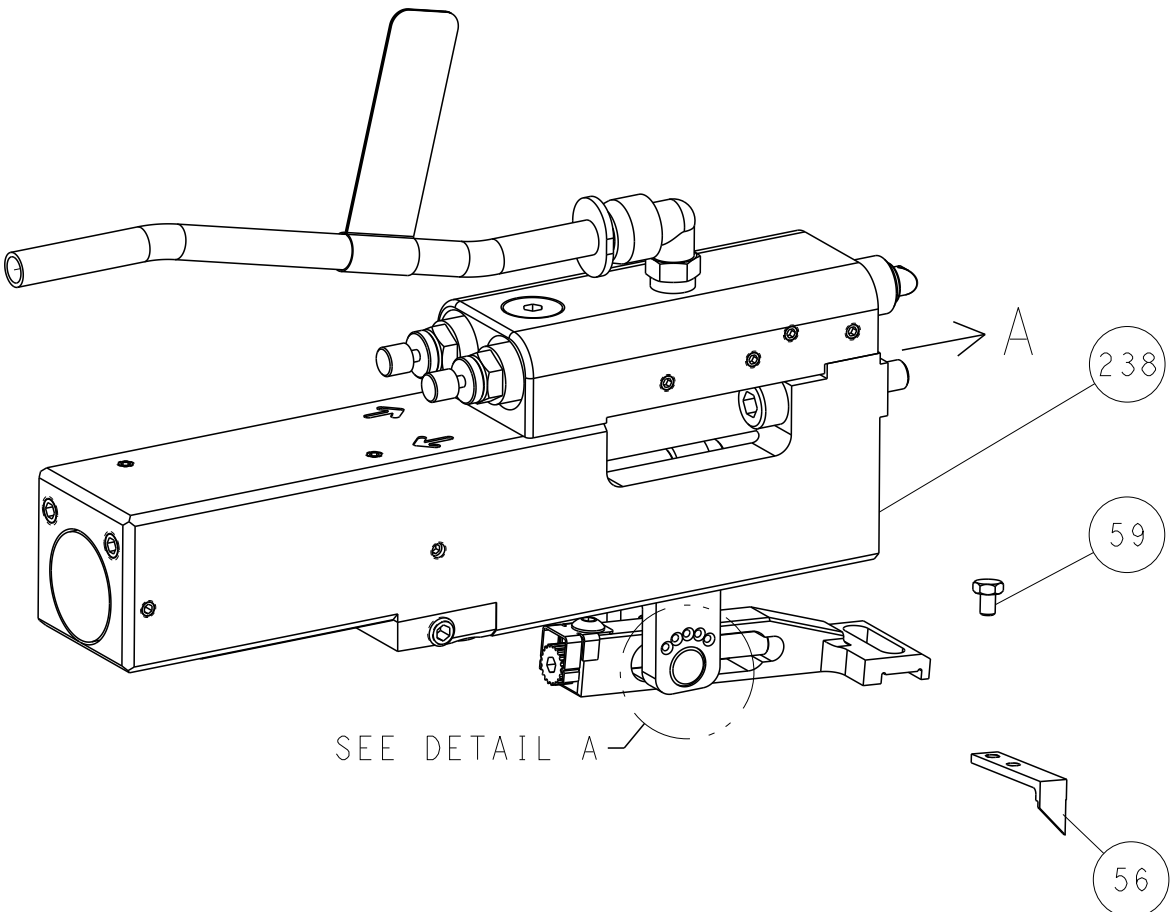
THIS DRAWING IS A CONTROLLED DOCUMENT AND THE INFORMATION CONTAINED HEREIN IS THE PROPERTY OF TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE WITHOUT NOTICE AND THE USER SHOULD BE CONTACTED FOR THE LATEST EDITION.		DWN M. RILEY 20MAY2016	TE Connectivity Harrisburg, PA 17105-3608	
CHK G. BAILEY 20MAY2016		APVD J. DEGRANGE 20MAY2016	NAME Ocean Side Feed Applicator	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.01 4 PLC ±.01 ANGLES ±.01 FINISH -		SIZE A
MATERIAL -		WEIGHT -		SCALE 1:2
Customer Accessible Production Drawing		SHEET 1 OF 4		REV B

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

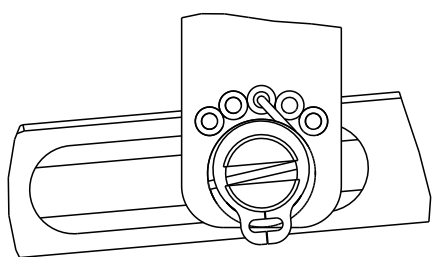
FEED TYPE MECHANICAL



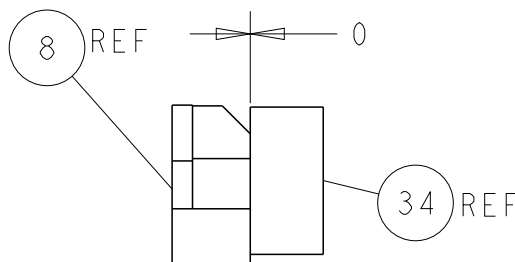
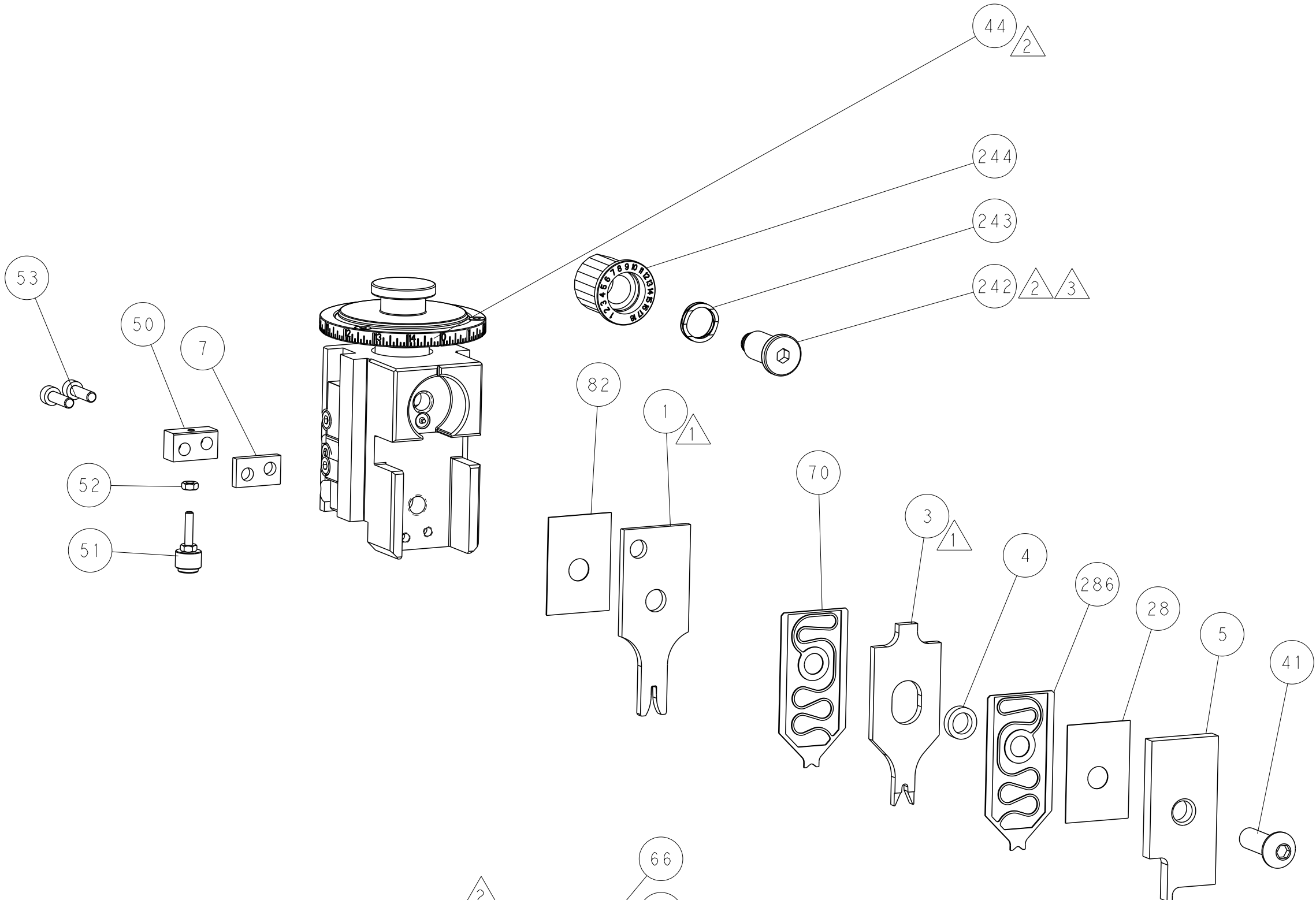
PNEUMATIC



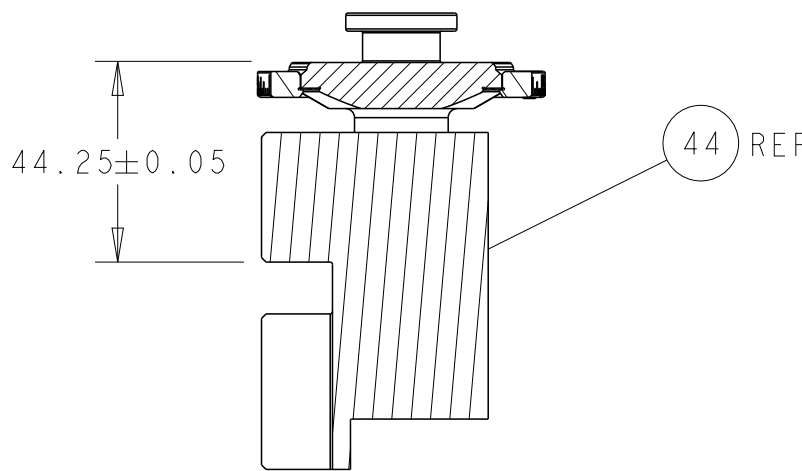
FEED SPRING SETTING POSITION (SHOWN FROM REAR SIDE)



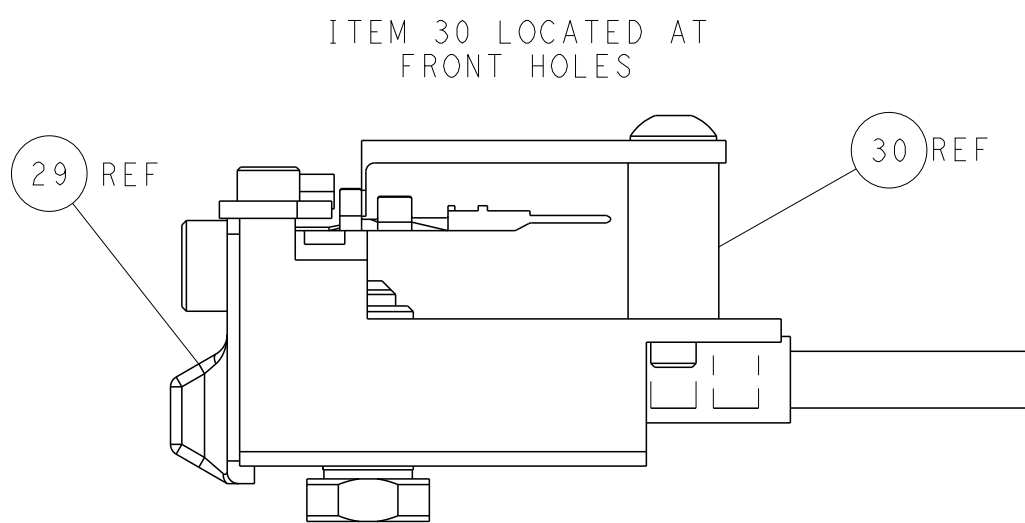
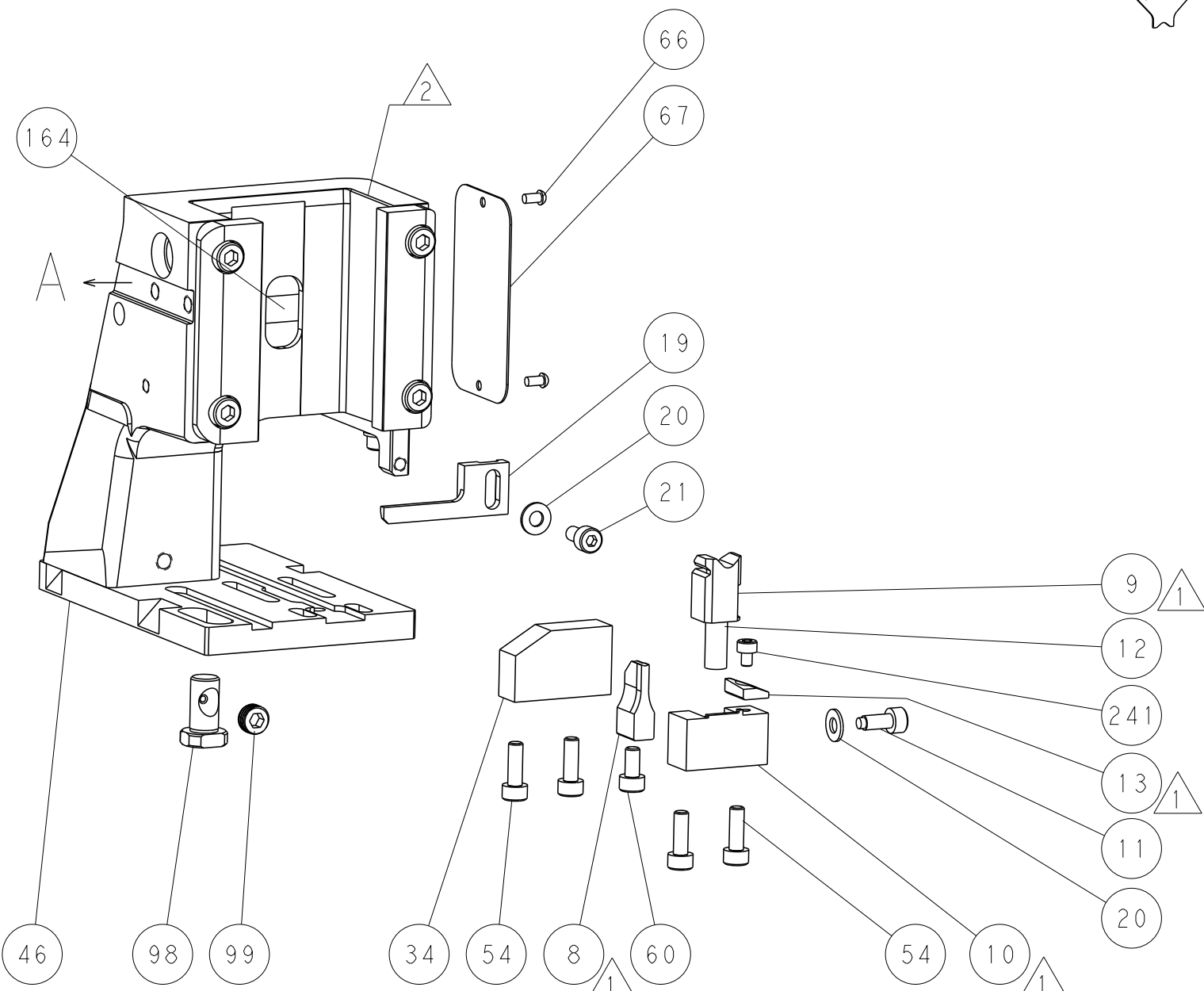
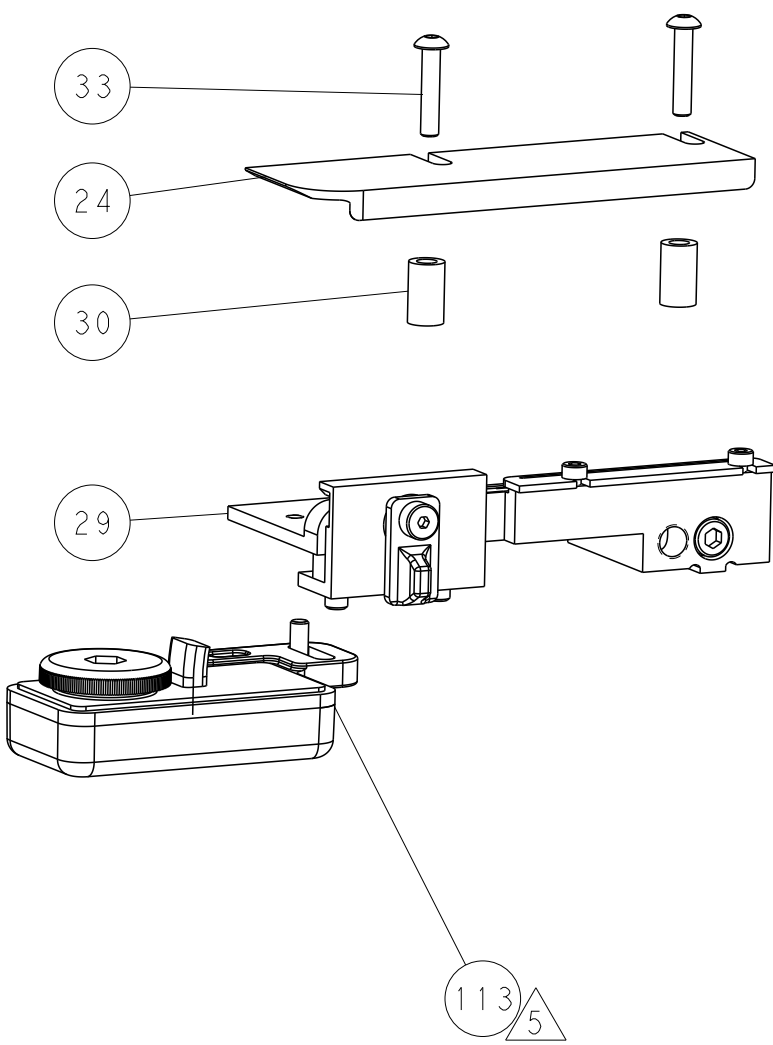
DETAIL A



TERMINAL SUPPORT LOCATION

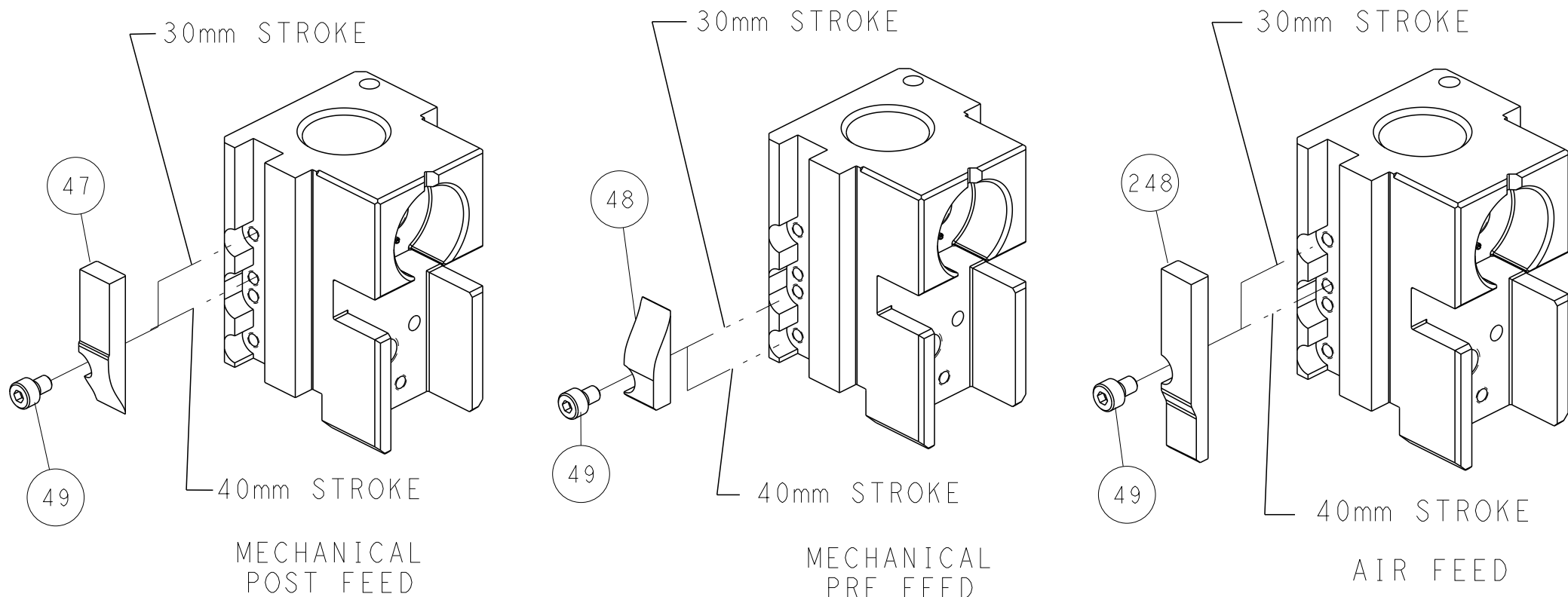


RAM SET-UP



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

CAM POSITIONS



THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. ANY CHANGES TO THIS DRAWING SHOULD BE CONTACTED FOR THE LATEST VERSION.				OWN: M. RILEY 20MAY2016 CHK: G. BAILEY 20MAY2016 APVD: J. DEGRANGE 12MAR2014				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 ANGLES ±.1 FINISH -				SIZE: A1			
MATERIAL: -				WEIGHT: -				CAGE CODE: 00779			
Customer Accessible Production Drawing				SCALE: 1:2				SHEET: 2 of 4			
								REV: B			