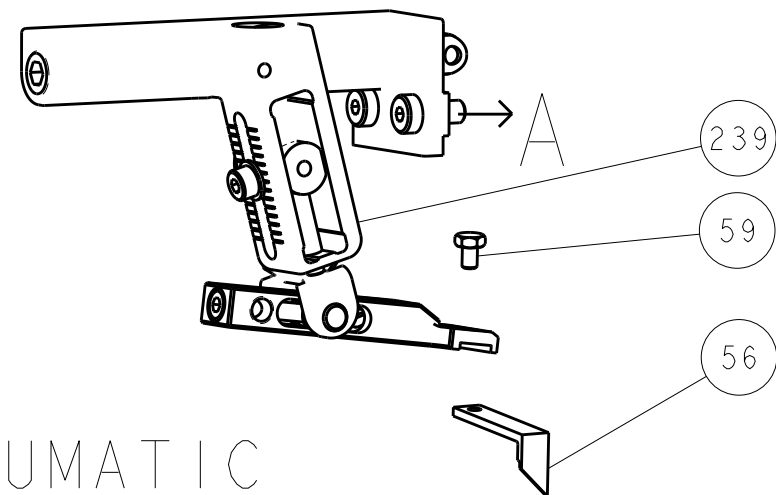
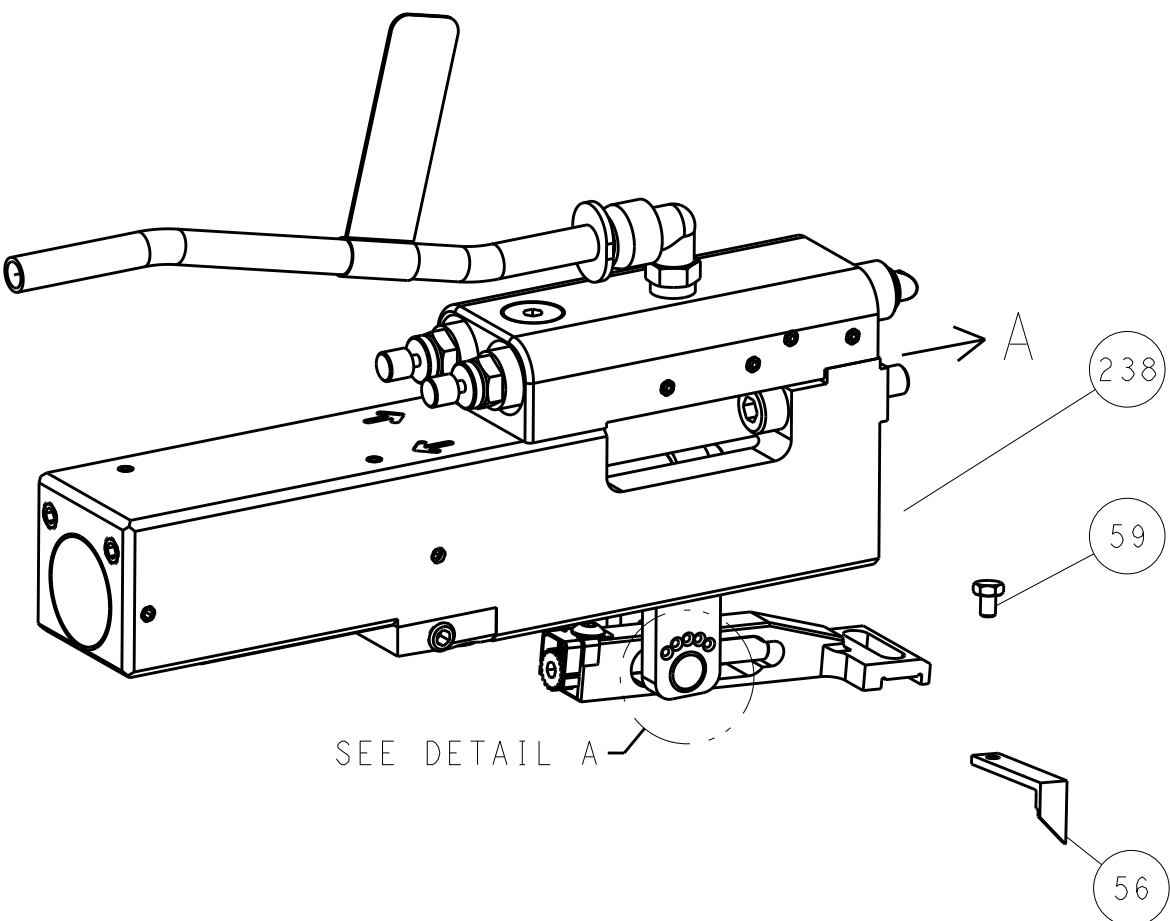


LOC	DIST	REVISIONS					
		P	LYR	DESCRIPTION	DATE	DWN	APVD
A	66	-	-	SEE SHEET 1	-	-	-

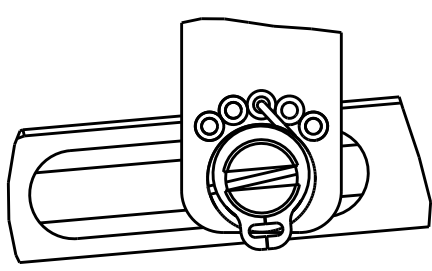
FEED TYPE MECHANICAL



PNEUMATIC

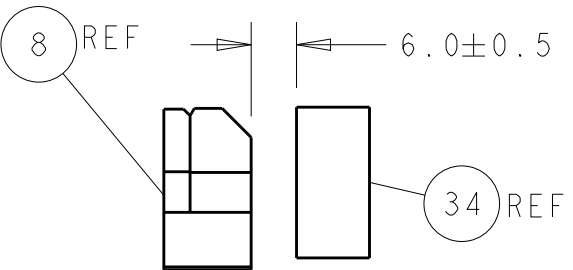
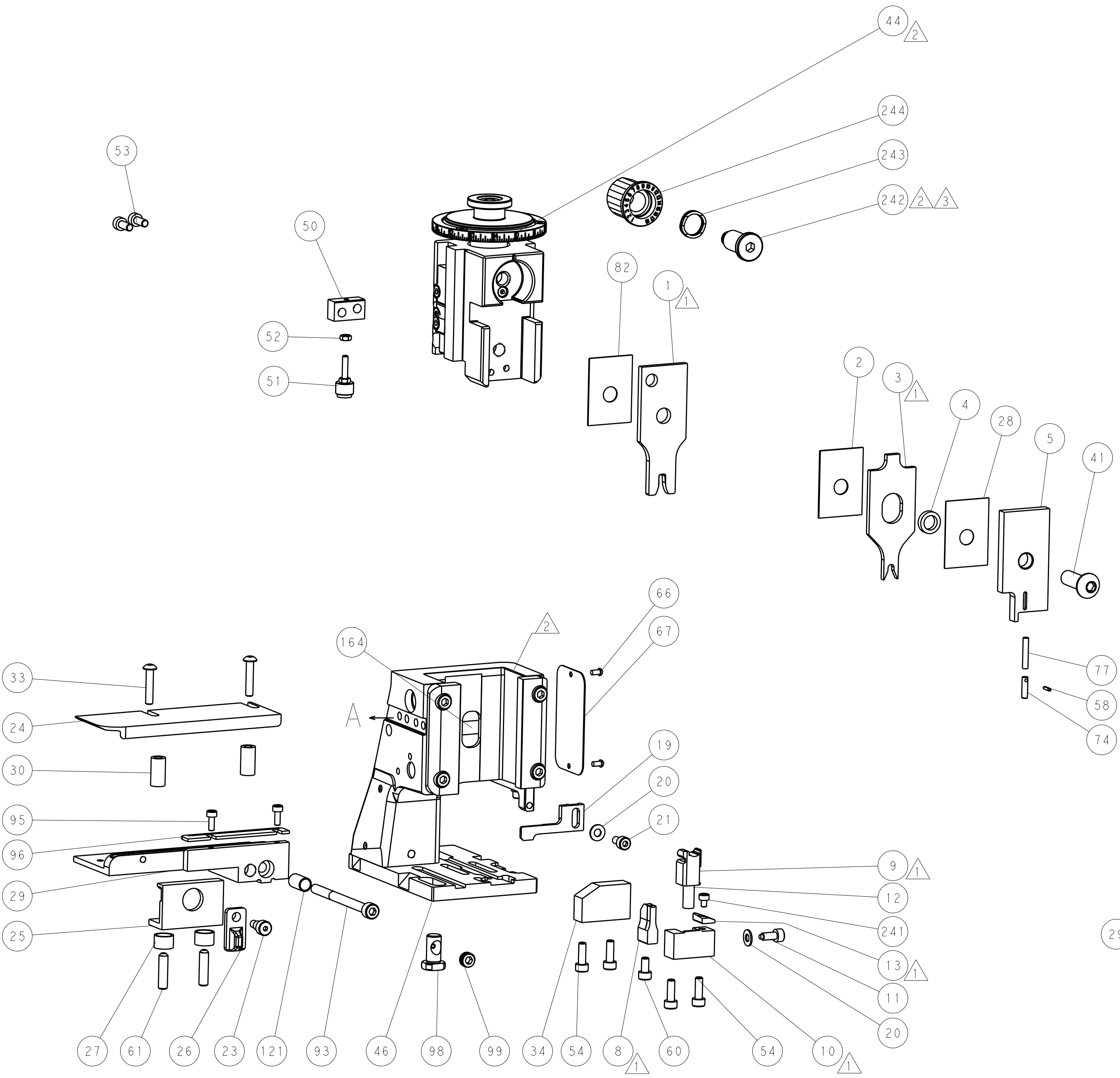
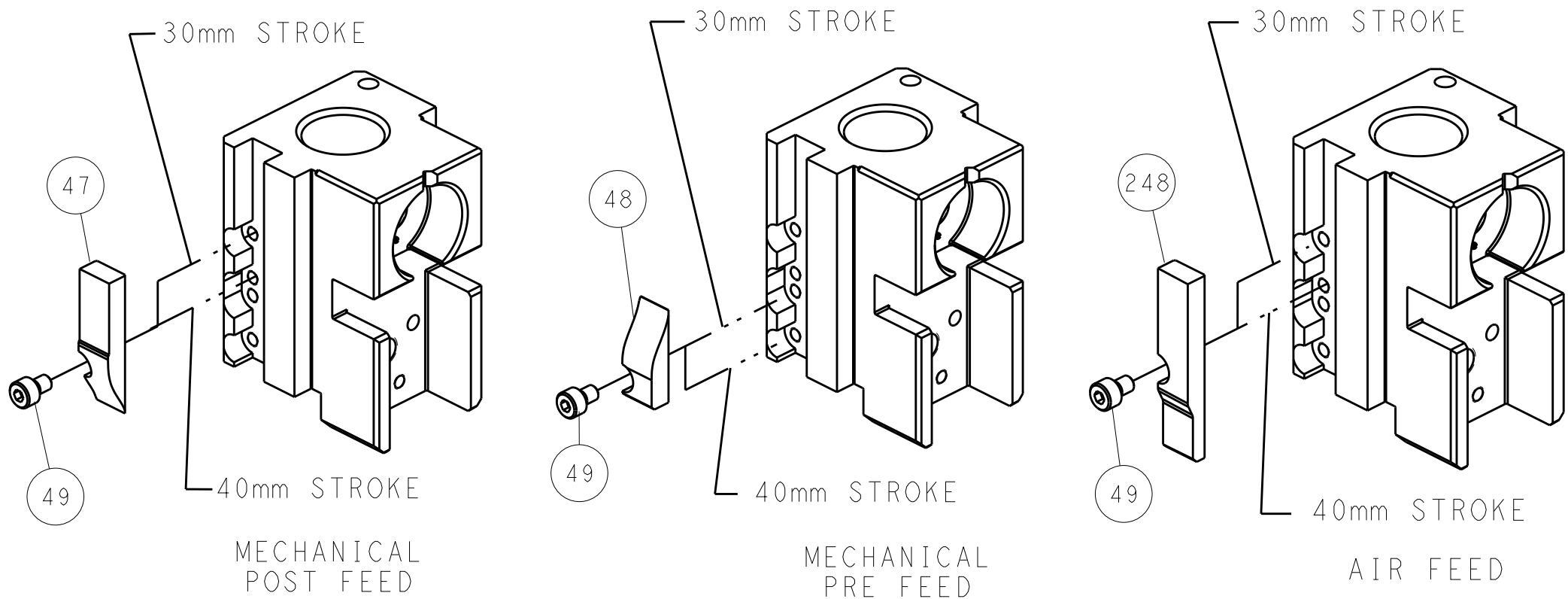


FEED SPRING SETTING POSITION (SHOWN FROM REAR SIDE)

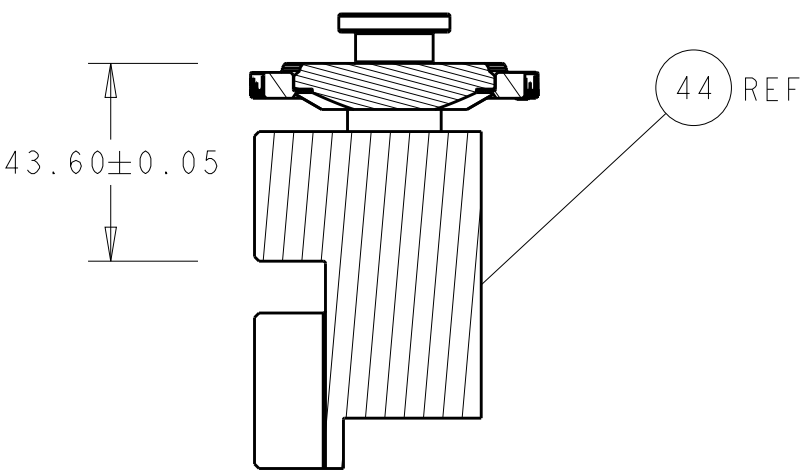


DETAIL A

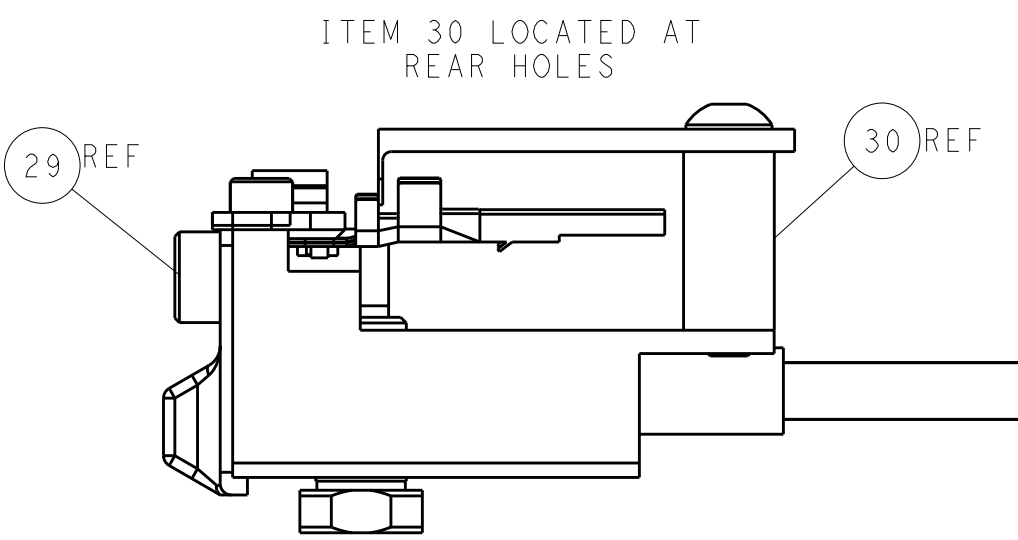
CAM POSITIONS



TERMINAL SUPPORT LOCATION



RAM 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)

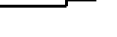
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN J. HOU 24MAR2015		TE Connectivity	
mm		0 PLC ±.1		CHK L. ZHANG 24MAR2015		Harrisburg, PA 17105-3608	
		1 PLC ±.1		APVD J. GUO 24MAR2015		NAME Ocean Side Feed Applicator	
		2 PLC ±.1		PRODUCT SPEC		SIZE CAGE CODE DRAWING NO	
		3 PLC ±.1		APPLICATION SPEC		A1 00779 C=2266731	
		4 PLC ±.1		WEIGHT		RESTRICTED TO	
MATERIAL		FINISH		Customer Accessible Production Drawing		SCALE 1:2 SHEET 2 OF 4 REV C	

8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2-2266731-1	C	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2-2266731-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2266731-7	A	CRIMP TOOLING KIT	-

PACIFIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	3.68 mm [.145]	F
INSUL	3.68 mm [.145]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: 2.8mm BLADE, UNSEALED			
WIRE STRIP LENGTH 4.63-5.39 mm [.182-.212 IN]			INSULATION DIAMETER RANGE 
TERMINAL APPLICATION SPECIFICATION	114-13013	-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
1326029-8			

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
10 AWG	2.10+/-0.05 [.083+/- .002]	7.7
4.00mm2	1.90+/-0.05 [.075+/- .002]	9.6
12 AWG	1.75+/-0.05 [.069+/- .002]	11.1



- 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 INSULATION DIAMETER RANGE:
12 AWG 3.10-3.30 mm
4.00 mm2 3.34-3.50 mm
10 AWG 3.84-4.04 mm

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

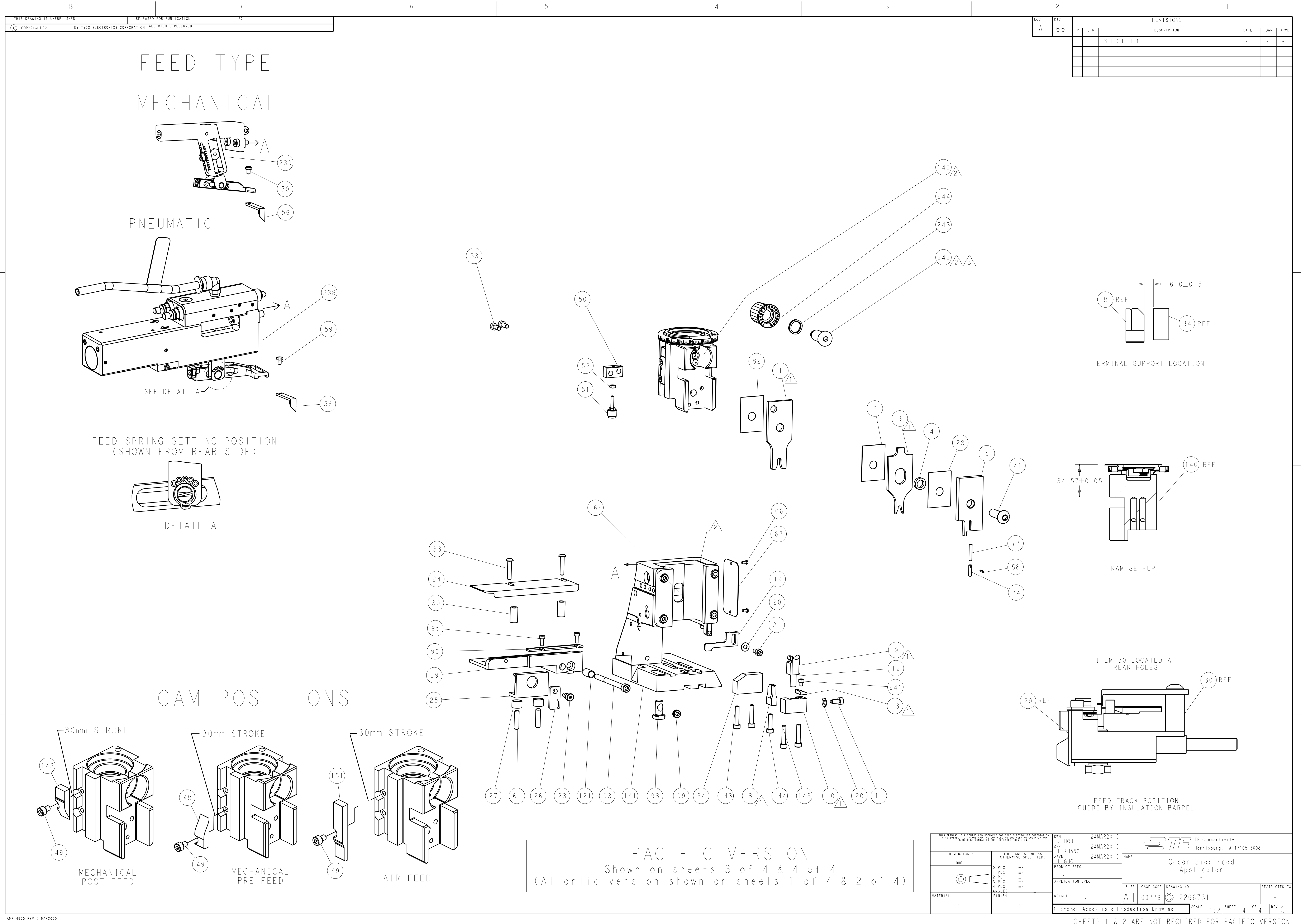
*WARNING
ON INSTALLATION, SET WIRE DISC TO CRIMP HEIGHT REFERENCE SETTING FOR LARGEST WIRE SIZE. CRIMP HEIGHT REFERENCE SETTINGS GREATER THAN THE VALUE SHOWN MAY CAUSE DAMAGE TO THE CRIMP TOOLING, REFER TO THE INSTRUCTION SHEET FOR PROPER SETUP AND ADJUSTMENTS.

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

2		1					
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	-	455888-5	SPACER, CRIMPER	82
-	1	1	-	22278-8	SPRING, COMPRESSION	77
-	1	1	-	854769-4	HOLDER, INS	74
-	1	1	-	1803607-3	DOCUMENTATION PACKAGE	71
-	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	-	21028-2	PIN, SLOTTED SPRING .062 X .250	58
-	1	1	-	1338683-8	FEED PAWL	56
-	2	2	-	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	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	-	1752356-2	SUPPORT, TERMINAL	34
-	2	2	-	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	-	3-2844962-2	SPACER, CYLINDRICAL, STRIP GUIDE	30
-	1	1	-	2844938-5	PLATE, STRIP GUIDE	29
-	1	1	-	455888-3	SPACER, CRIMPER	28
-	2	2	-	22283-1	SPRING, COMPRESSION	27
-	1	1	-	356835-1	LEVER, DRAG RELEASE	26
-	1	1	-	240792-1	DRAG, TERMINAL	25
-	1	1	-	1320928-6	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	1	2119806-1	INSERT, SHEAR	13
-	1	1	1	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1	1-356885-4	STOP, SHEAR	11
1	-	1	1	2119805-1	SHEAR HOLDER, FRONT	10
1	-	1	1	318707-1	FLOATING SHEAR, FRONT	9
1	1	1	1	6-1633928-2	ANVIL, COMBINATION	8
-	-	-	-	-	-	7
-	-	-	-	-	-	6
-	1	1	1	2119780-8	DEPRESSOR, SHEAR	5
-	1	1	1	3-238011-5	BLOCK, CRIMPER SPACER	4
1	1	1	1	4-1633966-6	CRIMPER, INSULATION O	3
-	1	1	1	455888-7	SPACER, CRIMPER	2
1	1	1	1	2-1633609-4	CRIMPER, WIRE	1

-77	-22	-21	PART NO	DESCRIPTION	ITEM NO
DWN J. HOU 24MAR2015			STE TE Connectivity Harrisburg, PA 17105-3608		
CHK L. ZHANG 24MAR2015			NAME Ocean Side Feed Applicator		
APVD U. GUO 24MAR2015			SIZE CAGE CODE DRAWING NO RESTRICTED TO		
DIMENSIONS: mm			PRODUCT SPEC		
TOLERANCES UNLESS OTHERWISE SPECIFIED:			APPLICATION SPEC		
0 PLC ±.01			WEIGHT		
1 PLC ±.01			Customer Accessible Production Drawing		
2 PLC ±.01			SCALE 1:2		
3 PLC ±.01			SHEET 3 OF 4		
4 PLC ±.01			REV C		
ANGLES FINISH					



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

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CMR				CHK	L. ZHANG	NAME	
APVD				U. GUO	Z4MAR2015	Ocean Side Feed Applicator	
PRODUCT SPEC				SIZE		RESTRICTED TO	
APPLICATION SPEC				CAGE CODE		DRAWING NO	
MATERIAL				WEIGHT		REV	
Customer Accessible Production Drawing				SCALE		SHEET	
				1:2		4 OF 4	

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