

PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2266514-1	G	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2266514-2	G	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2266514-7	E	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR
 INTERFACE ADAPTER



APPLICATOR DATA

CRIMP	SIZE	TYPE
WIRE	1.20 mm [.047]	F
INSUL	1.30 mm [.051]	O

APPLICATOR INSTRUCTIONS
 408-35042

TERMINAL DATA: Yazaki TERMINAL Yazaki CRIMP SPECIFICATION

TERMINAL NAME: TERMINAL

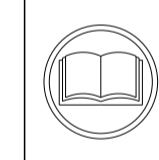
WIRE STRIP LENGTH	INSULATION DIAMETER RANGE
2.70-3.30 mm [.106-.130 IN]	Ø1.14-1.52 mm [.045-.060 IN]

TERMINAL APPLICATION SPECIFICATION YPES-15-1389E Rev 1

TERMINALS APPLIED

TE TERMINAL	Yazaki TERMINAL	TE TERMINAL	Yazaki TERMINAL
2113591-1	7196-0070-02		

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
0.50mm2	0.92 +/- 0.03 [.036 +/- .001]	9.1
0.35mm2	0.78 +/- 0.03 [.031 +/- .001]	9.1



- 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. 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.

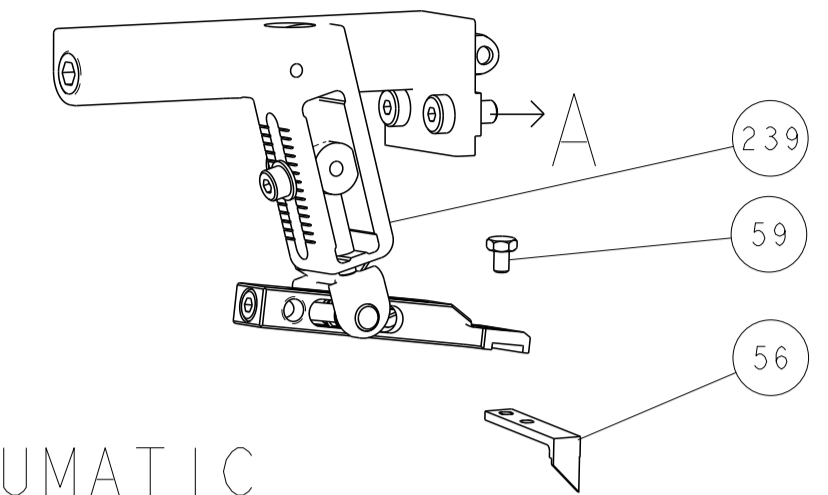
LOC	DIST	REVISIONS					
A	66	P	LTN	DESCRIPTION	DATE	OWN	APVD
		D		ECR-16-005269	11APR2016	MR	CT
		E		ECR-16-014984	21OCT2016	MEH	CT
		F		ECR-19-002532	17FEB2019	TB	CT
		G		ECR-24-208452	09MAY2024	TB	RK

-	1	-	2119641-1	FEED CAM, AIR FEED	248
-	1	1	2119082-5	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	1	2844908-1	SCREW, LOCKING	99
-	1	1	2844907-1	POST, LOCKING	98
-	1	1	455888-5	SPACER, CRIMPER	82
-	1	1	1803607-3	DOCUMENTATION PACKAGE	71
-	1	1	2119791-9	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	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	53
-	1	1	1803382-1	HOLD DOWN, SPRING LOADED	51
-	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	2-1752356-5	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	2844992-2	ASSEMBLY, STRIP GUIDE	29
-	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	2119533-3	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	2119805-1	SHEAR HOLDER, FRONT	10
-	1	1	1803095-6	FLOATING SHEAR, FRONT	9
-	1	1	1-1803056-6	ANVIL, COMBINATION	8
-	-	-	-	-	7
-	-	-	-	-	6
-	1	1	1-2119757-9	DEPRESSOR, SHEAR	5
-	1	1	3-238011-8	BLOCK, CRIMPER SPACER	4
-	1	1	1-1803019-1	CRIMPER, INSULATION O	3
-	-	-	-	-	2
-	1	1	1-5-1752057-4	CRIMPER, WIRE PREMIUM, STEPPED	1

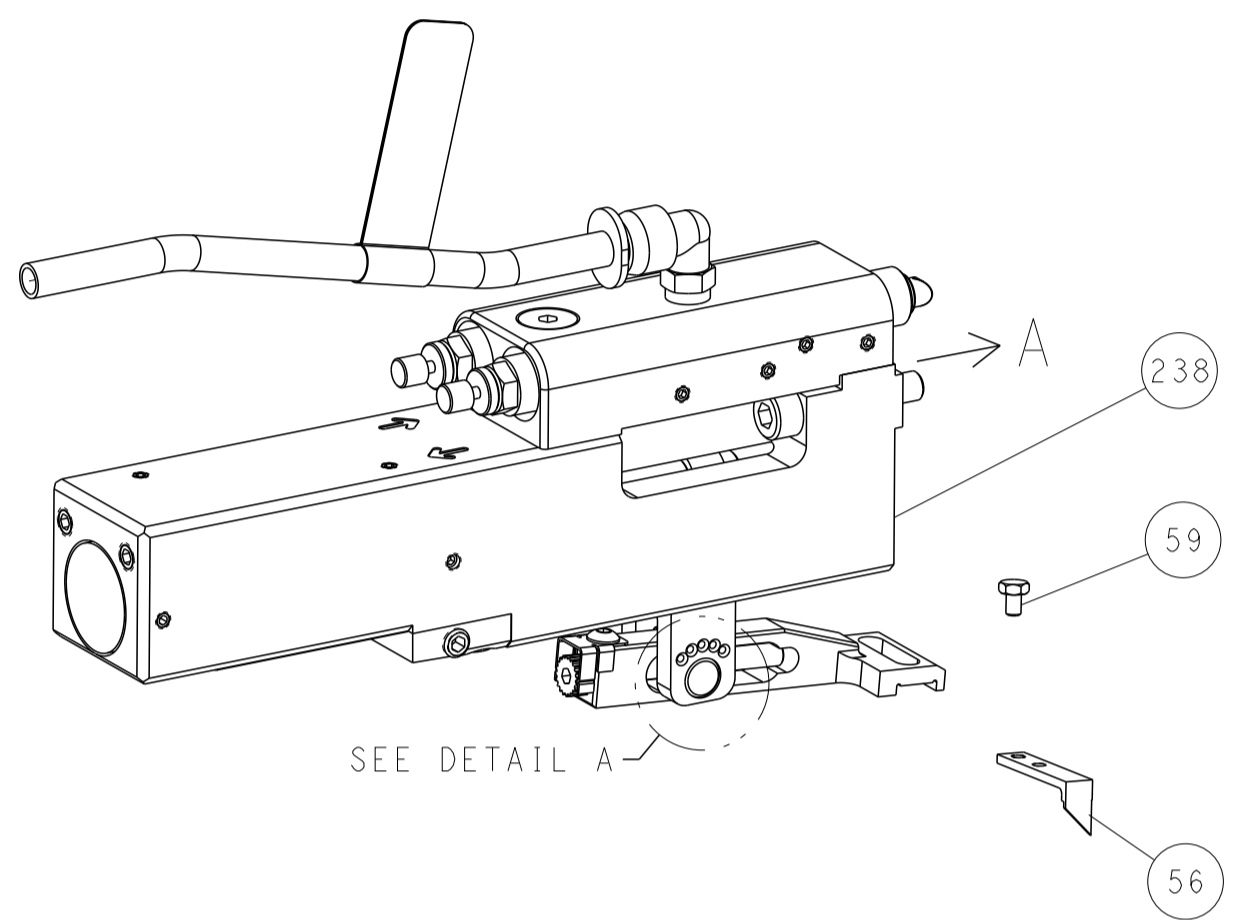
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ±		DWG: J.HOU 17OCT2014 CHK: Y.YIN 17OCT2014 APVD: J.GUO 17OCT2014		NAME: Ocean Side Feed Applicator SIZE: A1 CAGE CODE: 00779 DRAWING NO: 2266514 RESTRICTED TO: G	
MATERIAL: -		WEIGHT: -		SCALE: 1:2		SHEET 1 OF 4	

LOC		DIST		REVISIONS			
A	66	P	LTN	DESCRIPTION	DATE	OWN	APVD
		-		SEE SHEET 1			

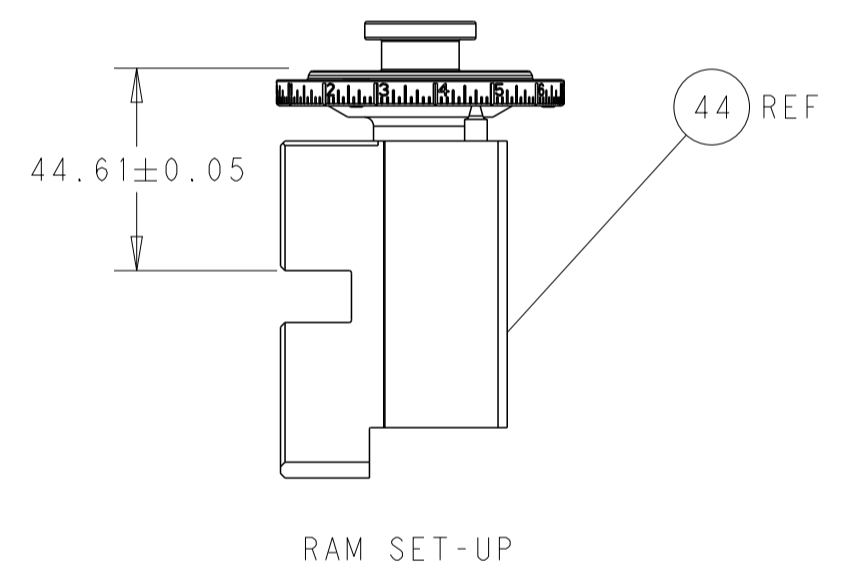
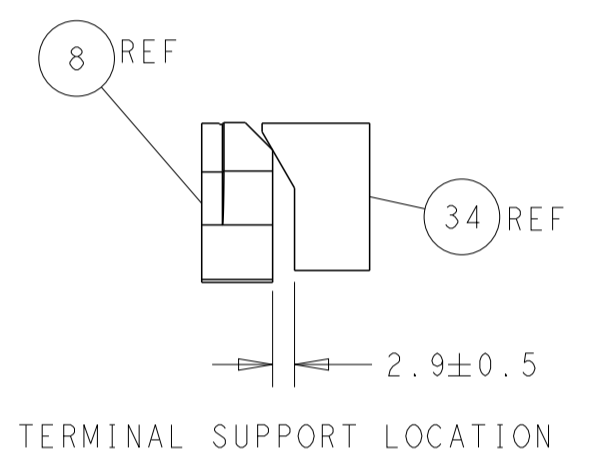
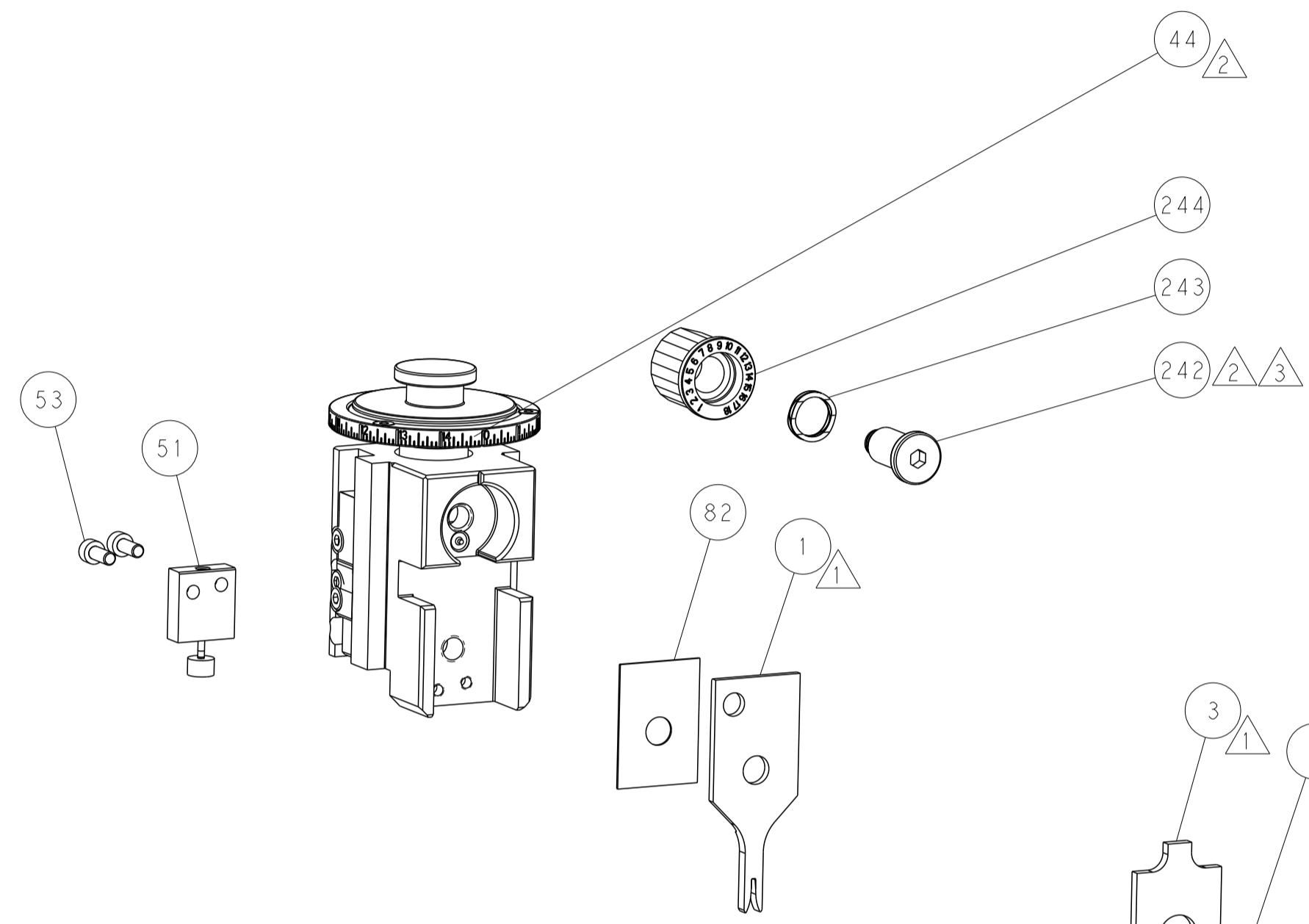
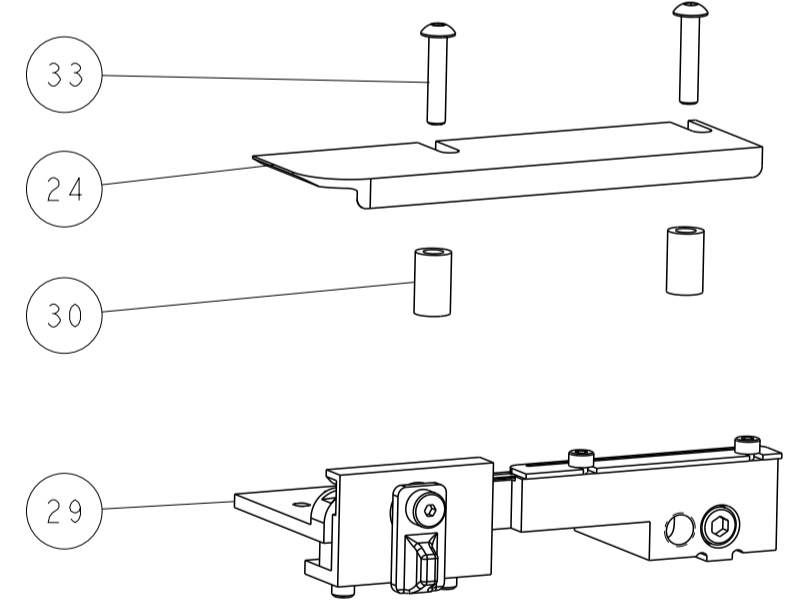
FEED TYPE MECHANICAL



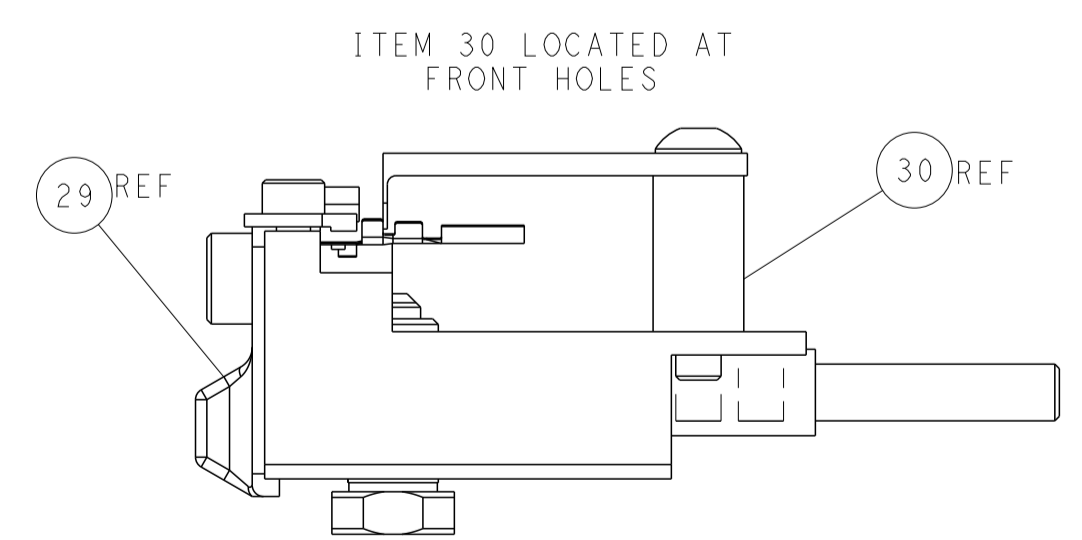
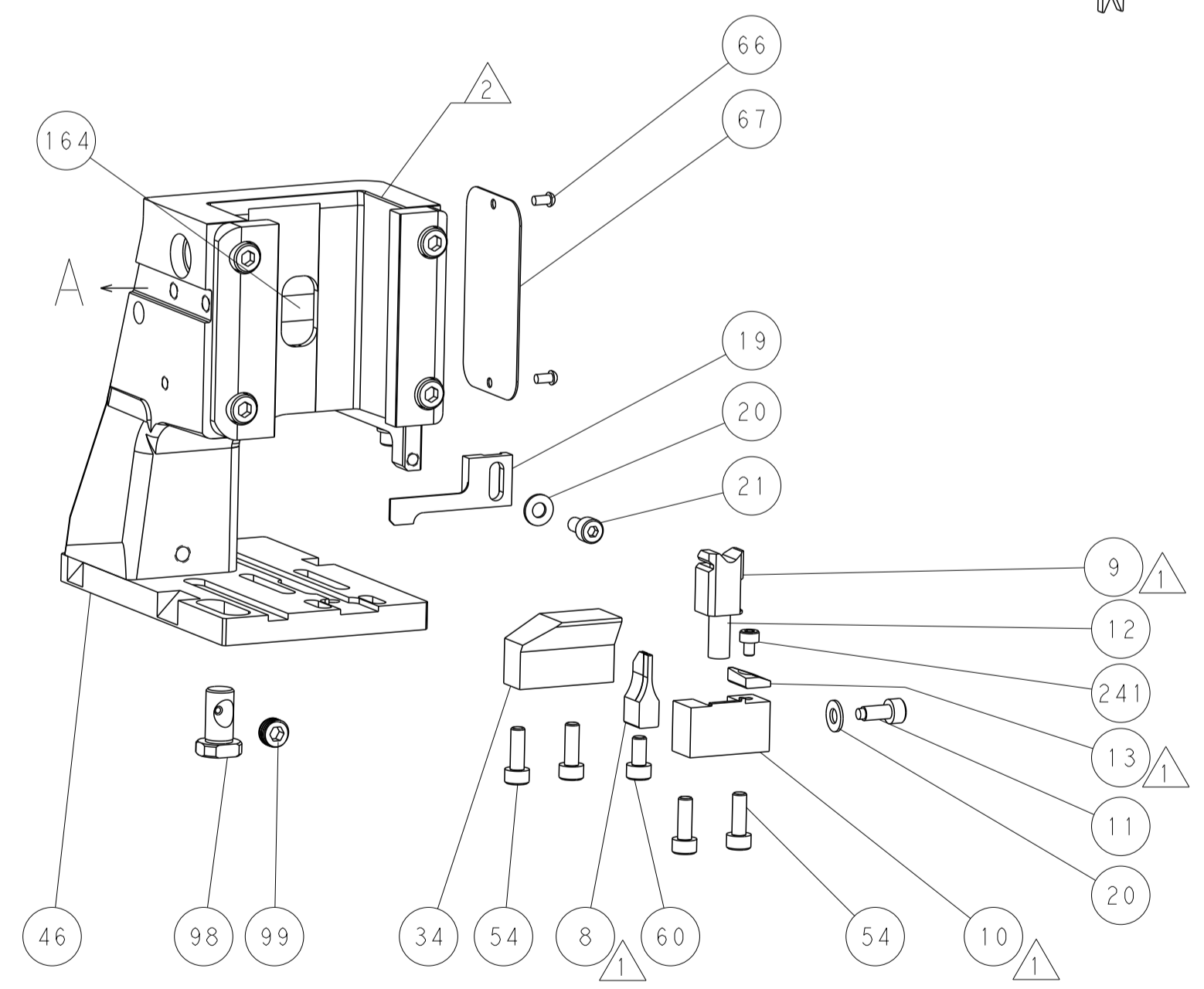
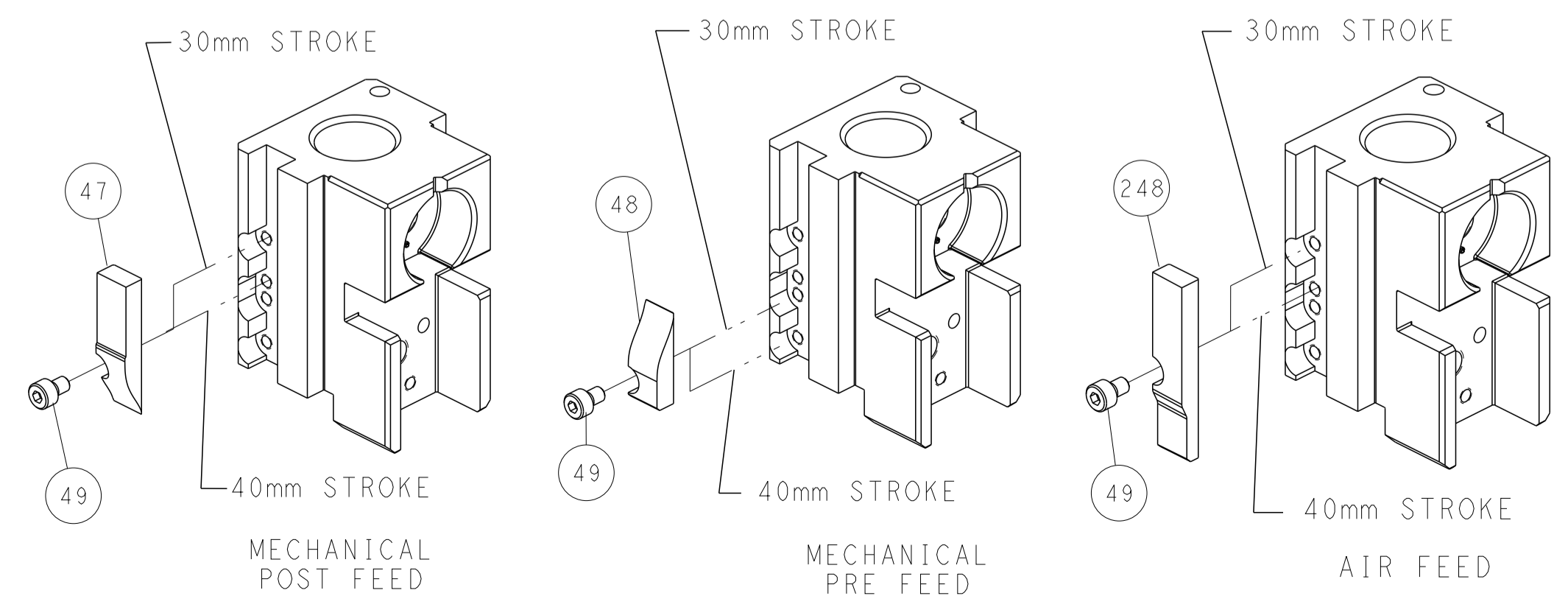
PNEUMATIC



FEED SPRING SETTING POSITION (SHOWN FROM REAR SIDE)



CAM POSITIONS



FEED TRACK POSITION GUIDE BY INSULATION BARREL

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWG: J.HOU 17OCT2014		TE Connectivity	
mm		0 PLC ±		CHK: Y.YIN 17OCT2014		Harrisburg, PA 17105-3608	
Ø		1 PLC ±		APVD: H.GUO 17OCT2014		NAME: Ocean Side Feed Applicator	
H		2 PLC ±		PRODUCT SPEC		SIZE: CAGE CODE: DRAWING NO:	
D		3 PLC ±		APPLICATION SPEC		RESTRICTED TO:	
R		4 PLC ±		WEIGHT: A1 00779 C=2266514		SCALE: 1:2 SHEET 2 OF 4 REV G	
MATERIAL:		FINISH:		Customer Accessible Production Drawing			