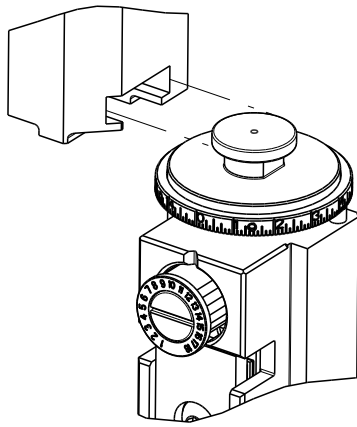
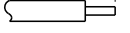


8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2151068-1	S	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2151068-2	S	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
3-2151068-2	S	FINE CRIMP HEIGHT ADJUST	DOUBLE ACTING PNEUMATIC WITH SENSORS
5-2151068-1	S	SEAL STRIPPER CRIMPER TERMINATING UNIT	MECHANICAL
5-2151068-2	S	SEAL STRIPPER CRIMPER TERMINATING UNIT	PNEUMATIC
7-2151068-7	N	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.57 mm [.062]	F
INSUL	1.83 mm [.072]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: MCON-1.2 CB			
WIRE STRIP LENGTH 3.00-3.60 mm [.118-.142 IN]			INSULATION DIAMETER RANGE Ø1.40-1.90 mm [.055-.075 IN]
TERMINAL APPLICATION SPECIFICATION		114-18464	-
		-	-
TERMINALS APPLIED  			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
1670144-1	1670144-2	1670144-3	

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
0.75mm2	0.95+/-0.03 [.037+/- .001]	6.5
20 AWG OR 0.50mm2	0.84+/-0.03 [.033+/- .001]	6.5



- 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 THIS APPLICATOR IS EQUIPPED WITH THE DOUBLE ACTING FEED WITH SENSORS AND IS APPLICATION SPECIFIC. IT DOES NOT REQUIRE ITEMS 49 & 248.
7. 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.

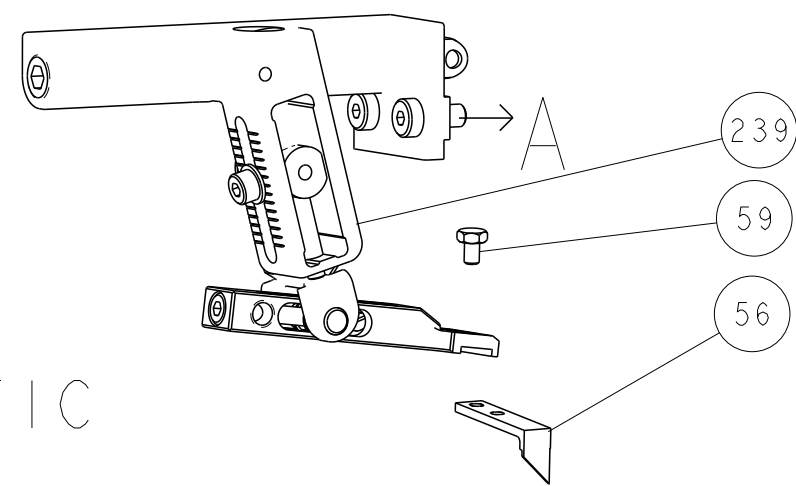
2				1						
LOC	DIST	REVISIONS								
A	66	P	LTR	DESCRIPTION				DATE	DWN	APVD
		P1		ECR-20-017914				17DEC2020	JWC	GB
		P2		ECR-21-003615				25MAR2021	FZ	YY
		R		ECR-24-203379				21MAR2024	MEH	GB
		S		ECR-24-204255				28MAR2024	TB	GB

-	1	1	1	1	1	2-1803945-2	TONKER -	300
-	1	1	1	1	1	22278-9	SPRING, COMPRESSION	299
-	2	2	2	2	2	4-18032-3	SCR, SET, FLT PNT, M3 X 6.0	298
-	1	1	1	1	1	1803944-1	SPACER, TONKER	297
-	1	1	-	-	-	2-1803583-1	APPLICATOR BASIC ASSEMBLY, SF	292
-	-	-	1	-	-	2844950-1	AIR FEED MODULE	290
-	1	-	-	1	-	2119641-1	FEED CAM, AIR FEED	248
-	1	1	1	1	1	2119082-4	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
-	1	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-	1	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	-	2844940-1	AIR FEED MODULE	238
-	REF	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	1	1	1	1	1	2119955-1	ASSY, LUBRICATOR, SIDE FEED	113
-	1	1	1	1	1	2844908-1	SCREW, LOCKING	99
-	1	1	1	1	1	2844907-1	POST, LOCKING	98
-	1	1	1	1	1	455888-4	SPACER, CRIMPER -	82
-	2	2	2	2	2	2168083-1	SCR, SKT HD CAP, RoHS, M3 X 8.0	79
-	1	1	1	1	1	1633782-2	FENCE	78
-	1	1	1	1	1	1803607-3	DOCUMENTATION PACKAGE	71
-	1	1	1	1	1	2119791-5	DEPRESSOR, WIRE	70
-	1	1	1	1	1	2119740-1	TAG, IDENTIFICATION	67
-	2	2	2	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
-	1	1	1	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	60
-	1	1	1	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	1	1	1	1	1	1338685-1	PAWL, FEED	56
-	4	4	4	4	4	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	54
-	2	2	2	2	2	2-2168083-5	SCR, SKT HD CAP, RoHS, M4 X 14	53
-	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	1803583-9	APPLICATOR BASIC ASSEMBLY, SF	46
-	1	1	1	1	1	1803515-1	RAM ASSEMBLY, SF ATLANTIC	44
-	1	1	1	1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
-	1	1	1	1	1	9-1752356-7	SUPPORT, TERMINAL	34
-	2	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	2	2	2	2-2844962-6	SPACER, CYLINDRICAL, STRIP GUIDE	30
-	1	1	1	1	1	2844992-2	ASSEMBLY, STRIP GUIDE -	29
-	1	1	1	1	1	1320928-2	STRIP GUIDE -	24
-	-	-	1	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21
-	1	1	2	2	2	1-18028-2	WASHER, FLAT, REG M4	20
-	-	-	1	1	1	2119533-1	STRIPPER, SIDE FEED	19
-	1	1	1	1	1	2119806-1	INSERT, SHEAR	13
-	1	1	1	1	1	3-22280-3	SPRING, COMPRESSION	12
-	1	1	1	1	1	1-356885-4	STOP, SHEAR	11
-	1	1	1	1	1	2119805-1	SHEAR HOLDER, FRONT -	10
-	1	1	1	1	1	1803095-6	FLOATING SHEAR, FRONT -	9
-	1	1	1	1	1	2-1803751-8	ANVIL, COMBINATION	8
-	1	1	1	1	1	240641-8	SPACER	7
-	-	-	-	-	-	-	-	6
-	1	1	1	1	1	2119757-8	DEPRESSOR, SHEAR	5
-	1	1	1	1	1	238011-2	BLOCK, CRIMPER SPACER	4
-	1	1	1	1	1	1-1803453-1	CRIMPER, INSULATION O	3
-	-	-	-	-	-	-	-	2
-	1	1	1	1	1	3-456403-8	CRIMPER, WIRE PREMIUM	1
-77	-52	-51	-32	-2	-1	PART NO	DESCRIPTION	ITEM NO

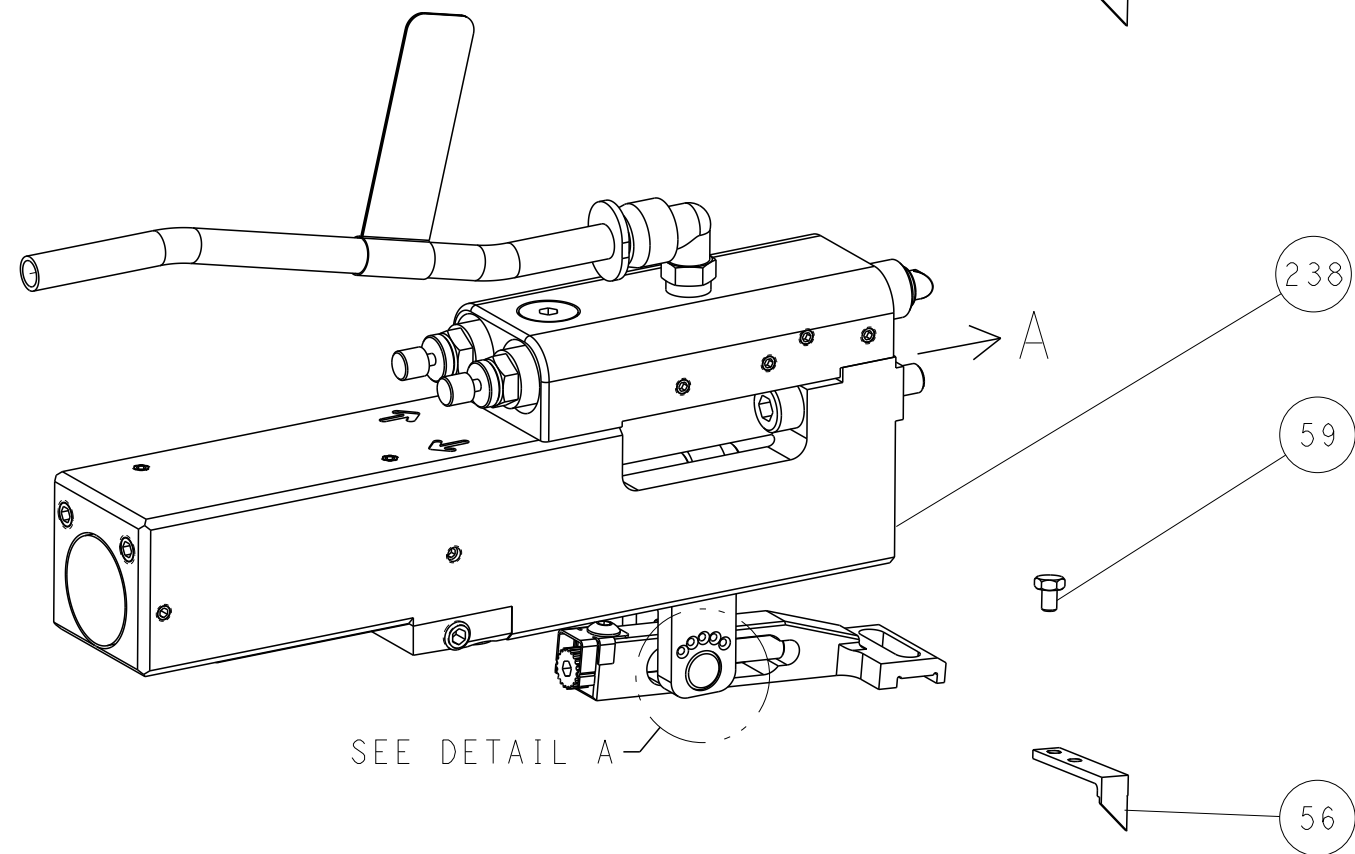
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DIMENSIONS:		CHK G. BAILEY 21MAY2013	NAME	
mm		APVD M. CLIFFORD 21MAY2013	Ocean Side Feed Applicator	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	SIZE	
0 PLC ±.1		APPLICATION SPEC	CAGE CODE	
1 PLC ±.1			DRAWING NO	
2 PLC ±.1			RESTRICTED TO	
3 PLC ±.1			A1	
4 PLC ±.1			00779	
ANGLES			C=2151068	
FINISH			Customer Accessible Production Drawing	
MATERIAL		WEIGHT	SCALE	
-		-	1:2	
			SHEET 1 OF 4	
			REV S	

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

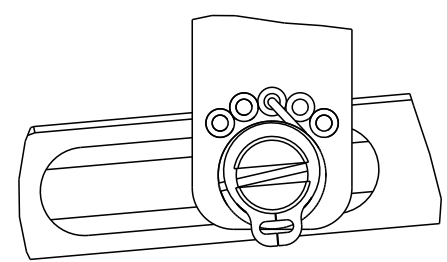
FEED TYPE MECHANICAL



PNEUMATIC

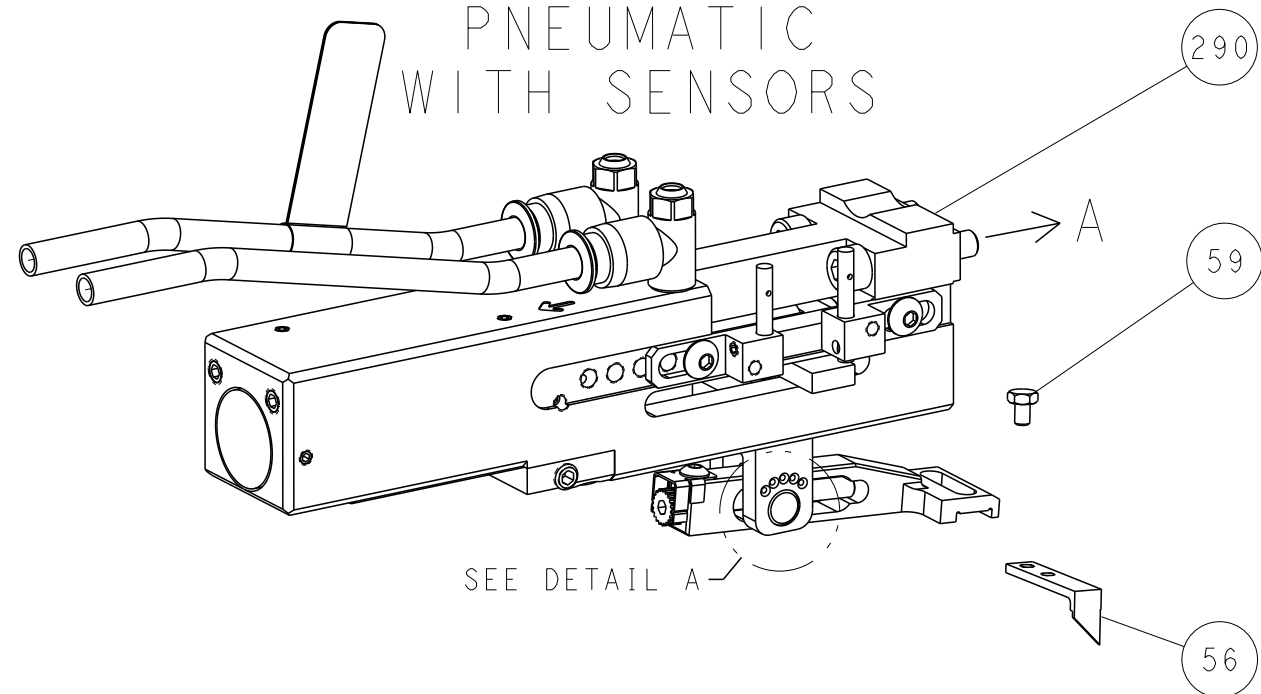


FEED SPRING SETTING POSITION (SHOWN FROM REAR SIDE)

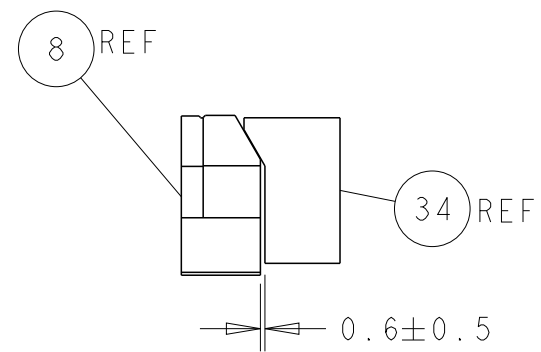
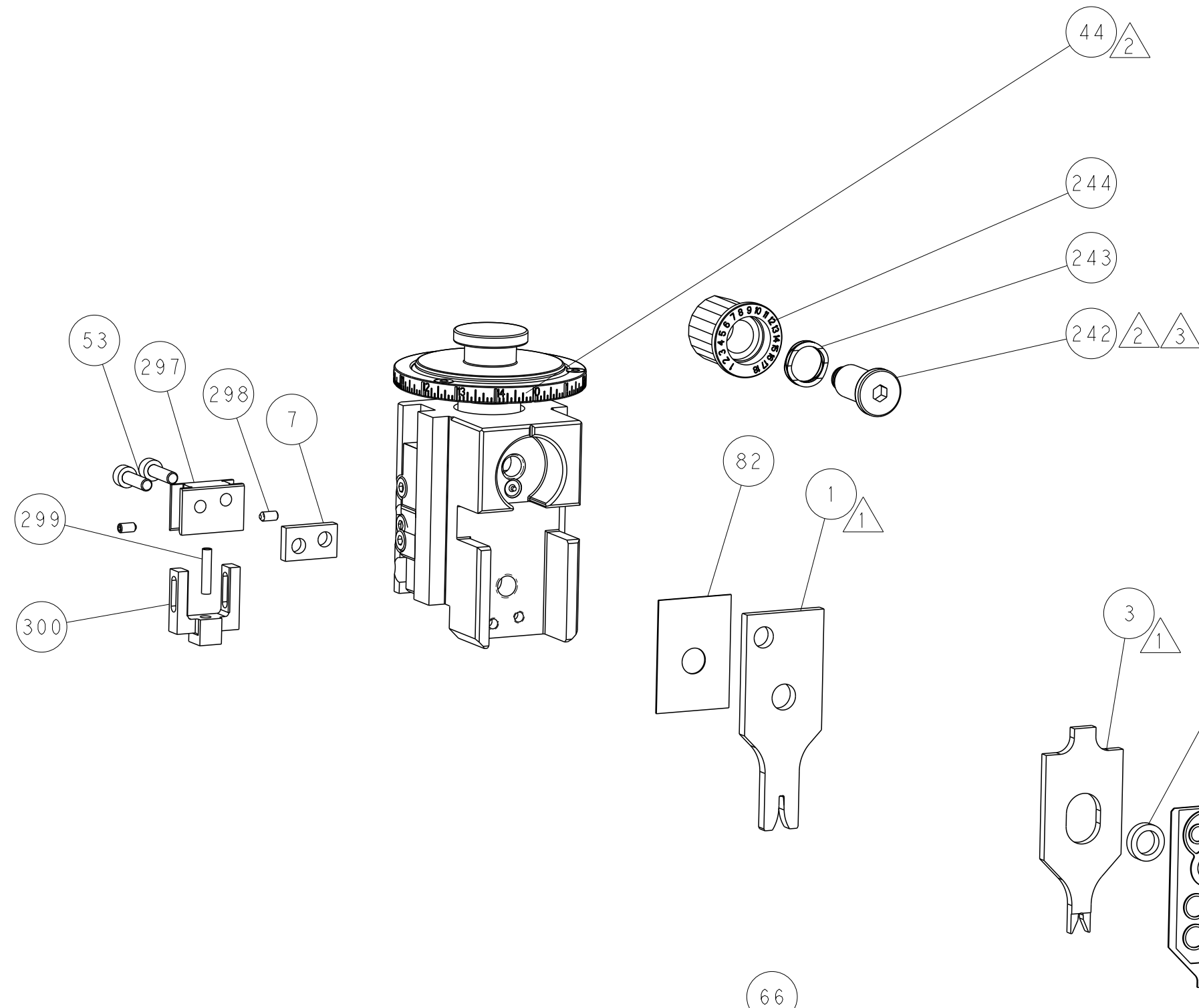
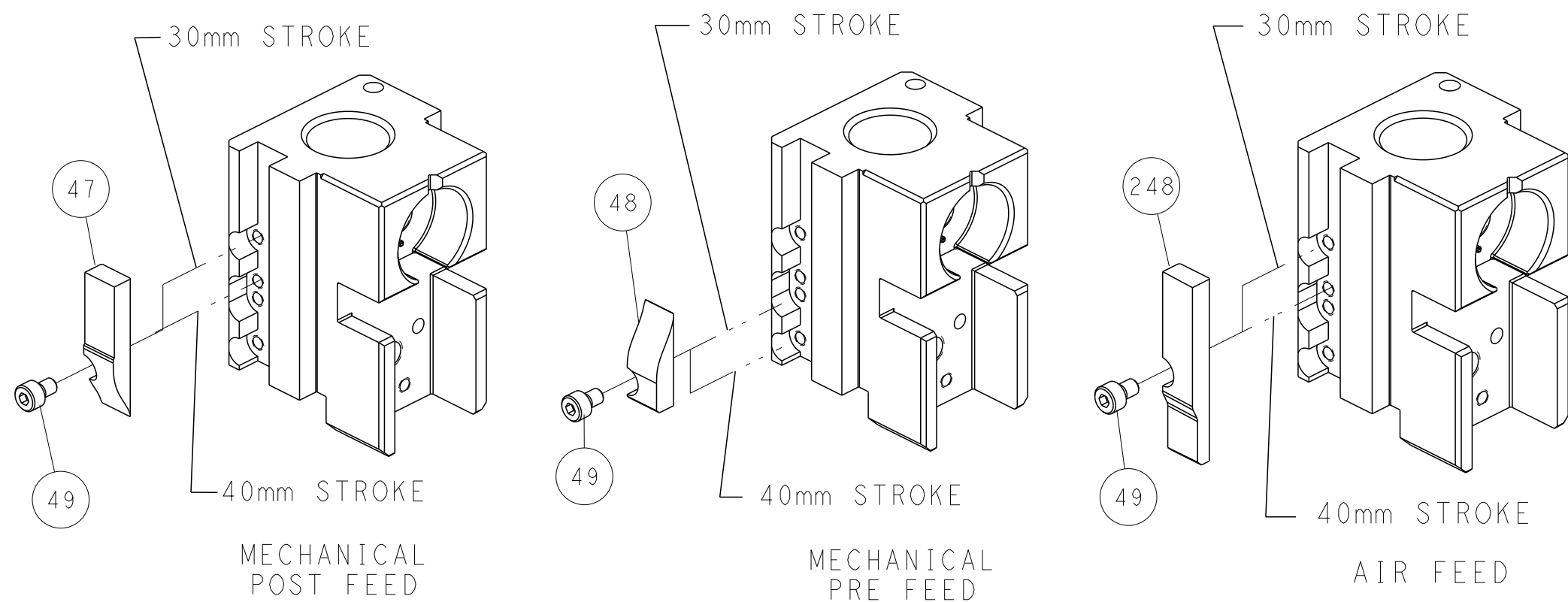


DETAIL A

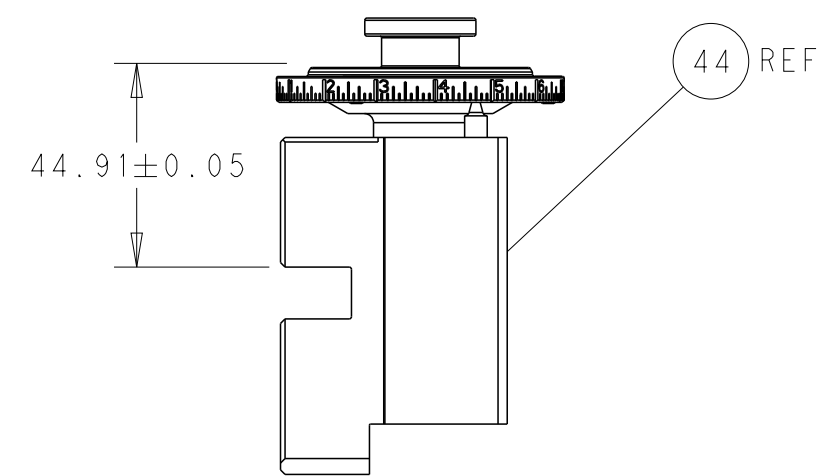
DOUBLE ACTING PNEUMATIC WITH SENSORS



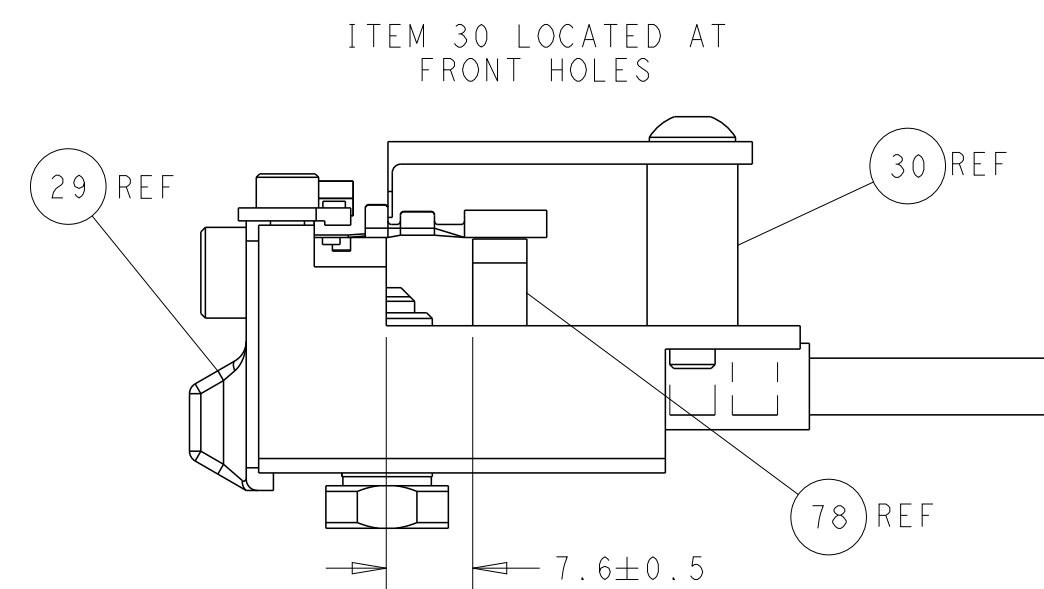
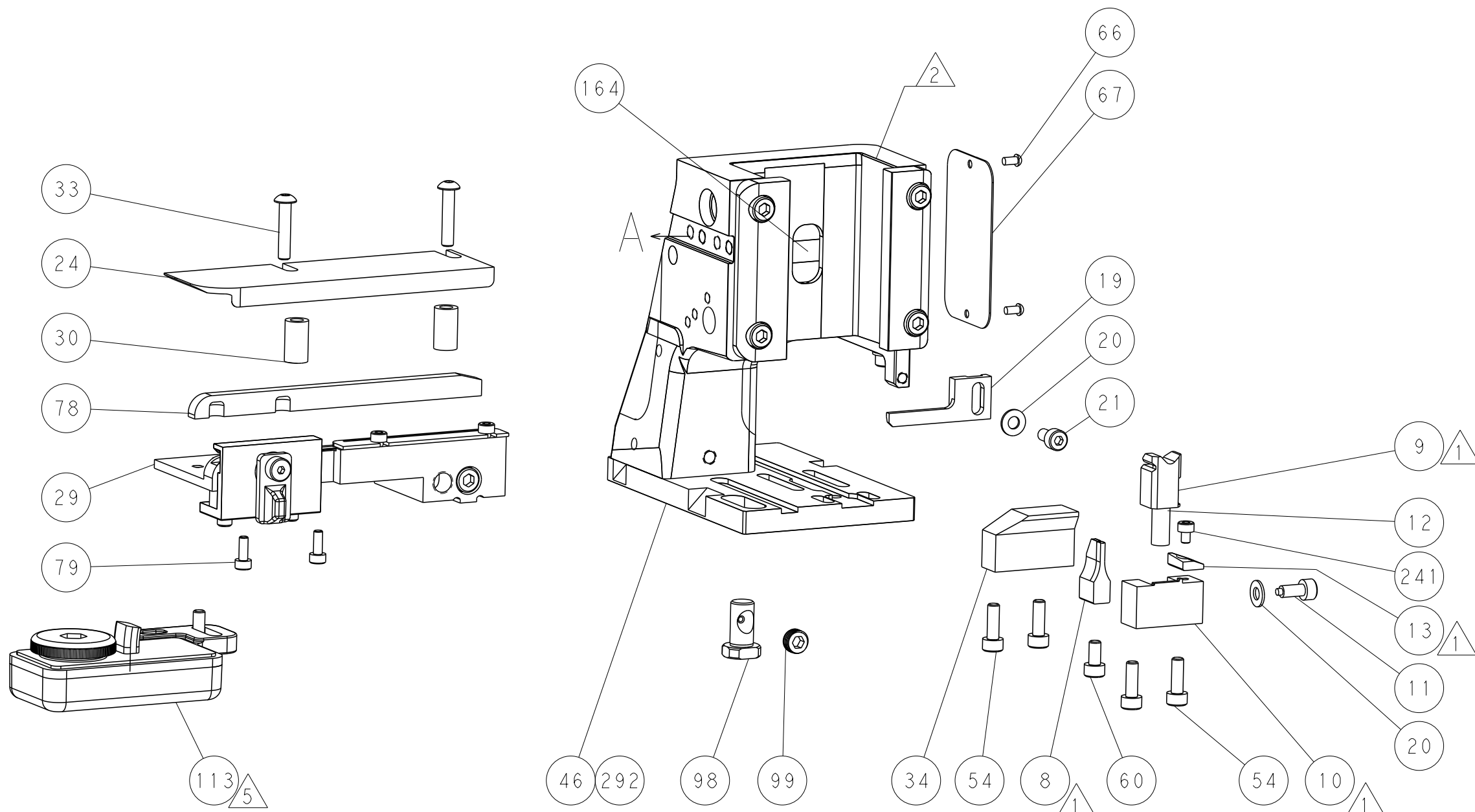
CAM POSITIONS



TERMINAL SUPPORT LOCATION



RAM SET-UP



FEED TRACK POSITION GUIDE BY INSULATION BARREL

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CHK G. BAILEY 21MAY2013		NAME M. CLIFFORD 21MAY2013	Ocean Side Feed Applicator	
PRODUCT SPEC		APPLICATION SPEC	SIZE A1	RESTRICTED TO
MATERIAL		WEIGHT	CAGE CODE 00779	REV S
Customer Accessible Production Drawing		SCALE 1:2	SHEET 2	OF 4