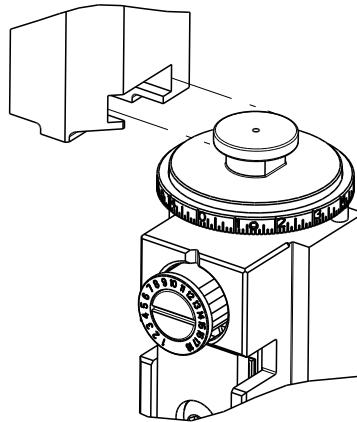
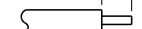


8		7		
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20		20		
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PART NUMBER		REVISION	DESCRIPTION	FEED TYPE
4151250-1		B	FINE CRIMP HEIGHT ADJUST	MECHANICAL
4151250-2		B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-4151250-7		A	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.02 mm [.040]	F
INSUL	1.27 mm [.050]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: MOLEX TERMINAL		MOLEX CRIMP SPECIFICATION	
TERMINAL NAME: CTX50 UNSEALED BLADE TERMINAL			
WIRE STRIP LENGTH			TERMINAL INSULATION DIAMETER RANGE
3.50-3.50 mm [.138-.138 IN]			Ø1.20-1.40 mm [.047-.055 IN]
TERMINAL APPLICATION SPECIFICATION		2043710001-AS Rev A10	-
		-	AT9106
TERMINALS APPLIED 			
TE TERMINAL	MOLEX TERMINAL	TE TERMINAL	MOLEX TERMINAL
3311942-1	2043714329		

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
0.35mm2	0.72+/-0.02 [.028+/- .001]	4.7



- 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.
- TERMINAL LUBRICANT IS RECOMMENDED.
- 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.

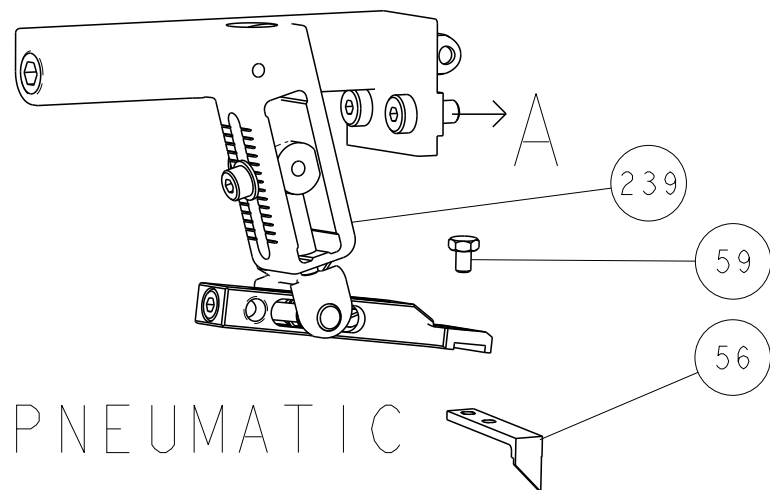
2		1						
LOC	DIST	REVISIONS						
A	66	P	LTR	DESCRIPTION		DATE	DWN	APVD
		I		PRELIMINARY		25OCT2022	JWC	TE
		A		RELEASED FOR PRODUCTION		07DEC2022	JWC	JH
		B		ECR-26-271492		19FEB2026	AP	ZZ

-	1	1	1803945-4	TONKER	300
-	1	1	22278-9	SPRING, COMPRESSION	299
-	2	2	4-18032-3	SCR, SET, FLT PNT, M3 X 6.0	298
-	1	1	1803944-1	SPACER, TONKER	297
-	1	-	2119641-1	FEED CAM, AIR FEED	248
-	1	1	2119082-2	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	2119955-1	ASSY, LUBRICATOR, SIDE FEED	113
-	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	2119791-5	DEPRESSOR, WIRE	70
-	1	1	2119943-1	WASHER, SPACER	69
-	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	2-2168083-6	SCR, SKT HD CAP, RoHS, M4 X 18	53
-	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	1-1752356-9	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	455888-5	SPACER, CRIMPER -	28
-	1	1	1320928-6	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	1-356885-4	STOP, SHEAR	11
-	1	1	2119805-1	SHEAR HOLDER, FRONT -	10
-	1	1	1803095-6	FLOATING SHEAR, FRONT	9
1	1	1	2392009-3	ANVIL, COMBINATION	8
-	1	1	3-240641-5	SPACER	7
-	-	-	-	-	6
-	1	1	2119757-4	DEPRESSOR, SHEAR	5
-	1	1	238011-8	BLOCK, CRIMPER SPACER -	4
1	1	1	1803858-8	CRIMPER, INSULATION O -	3
-	1	1	455888-4	SPACER, CRIMPER -	2
1	1	1	9-1633713-0	CRIMPER, WIRE PREMIUM	1
-77	-2	-1	PART NO	DESCRIPTION	ITEM NO

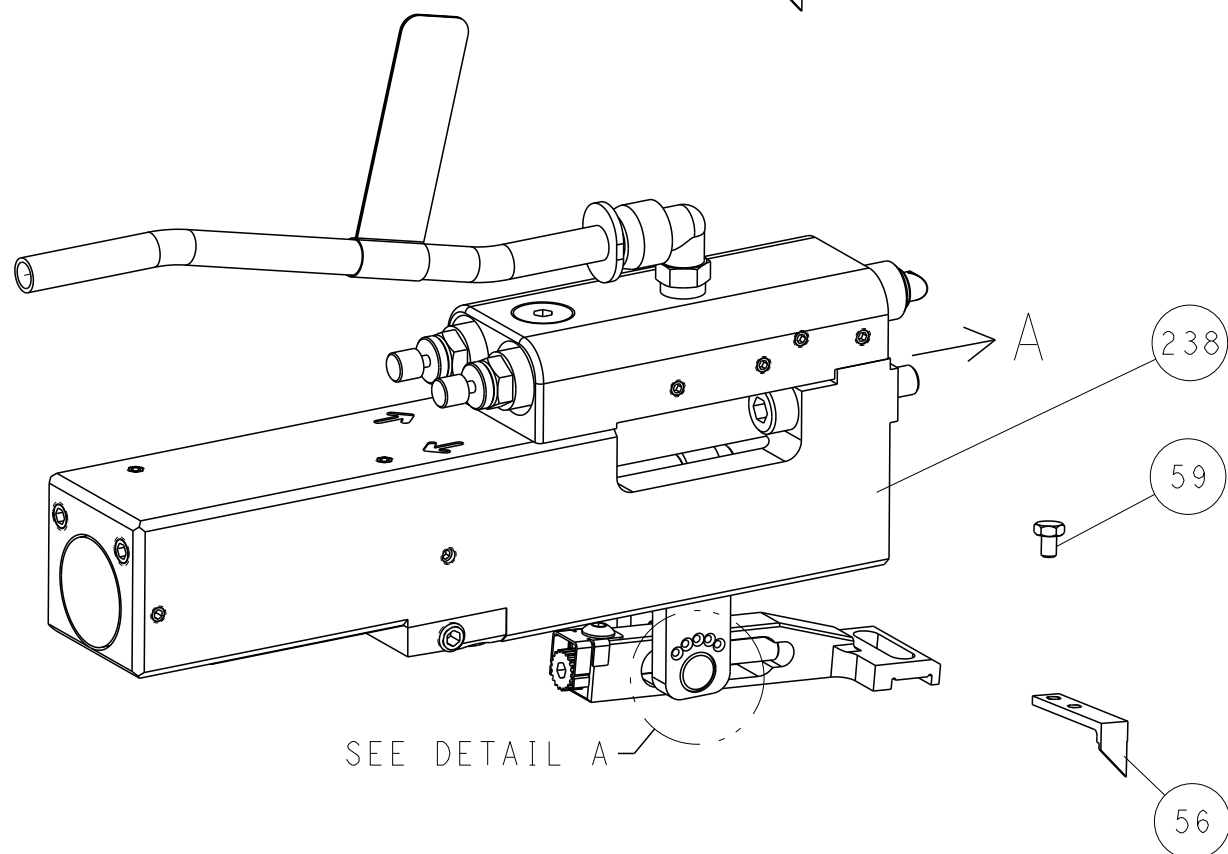
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DIMENSIONS: mm  TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ±										CHK T. BROOKENS 25OCT2022			
										APVD T. ELBIN 25OCT2022			
										NAME			
OCEAN 2.0 Side Feed Applicator										PRODUCT SPEC -			
										APPLICATION SPEC -			
										SIZE A			
MATERIAL -		FINISH -		WEIGHT -		CAGE CODE 00779		DRAWING NO C=4151250		RESTRICTED TO -			
Customer Accessible Production Drawing						SCALE 1:2		SHEET 1		OF 4			
						REV B							

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

FEED TYPE MECHANICAL

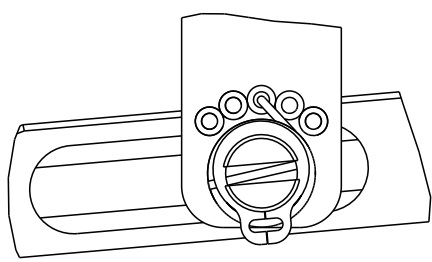


PNEUMATIC

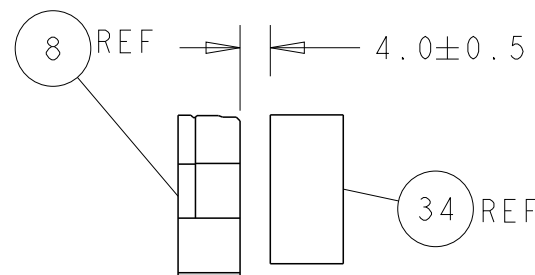
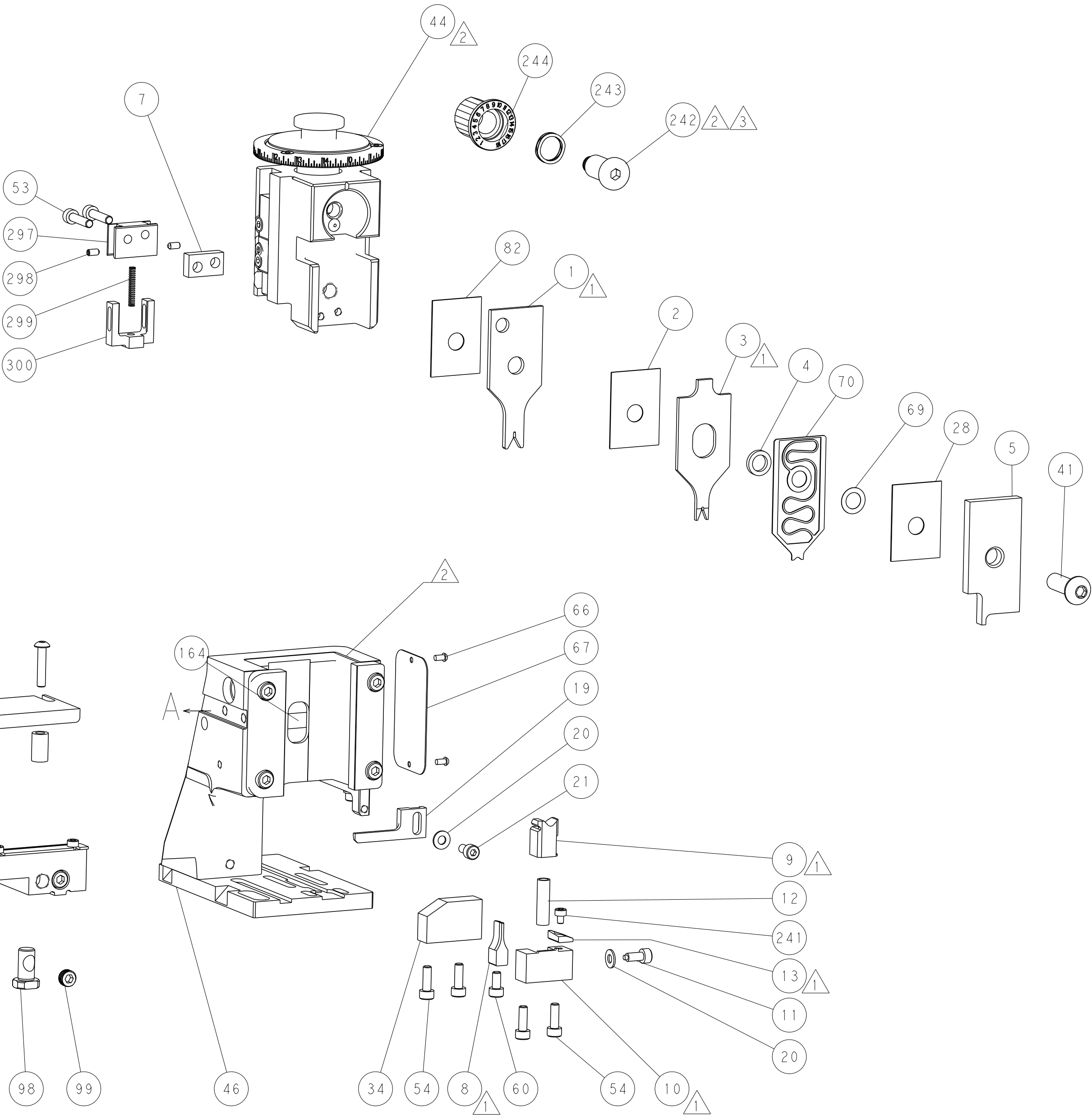


SEE DETAIL A

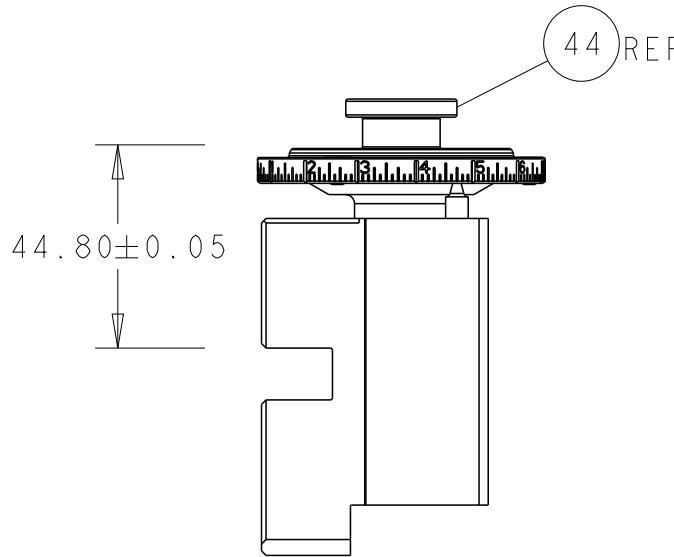
FEED SPRING SETTING POSITION
(SHOWN FROM REAR SIDE)



DETAIL A

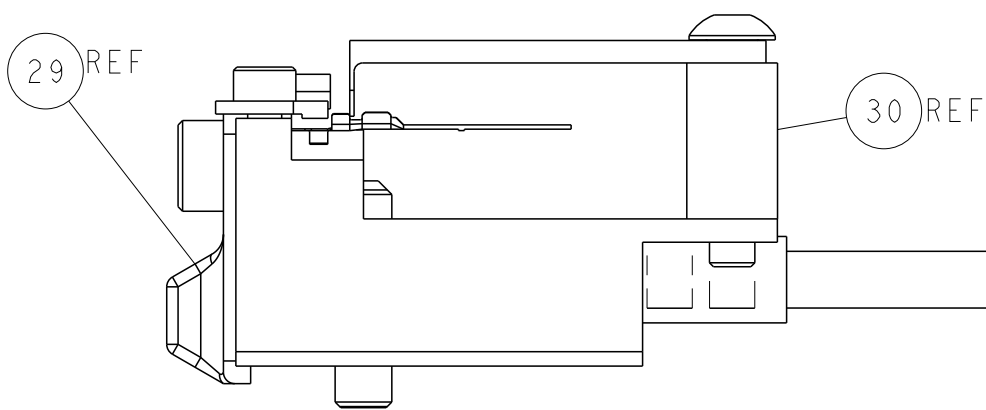


TERMINAL SUPPORT LOCATION



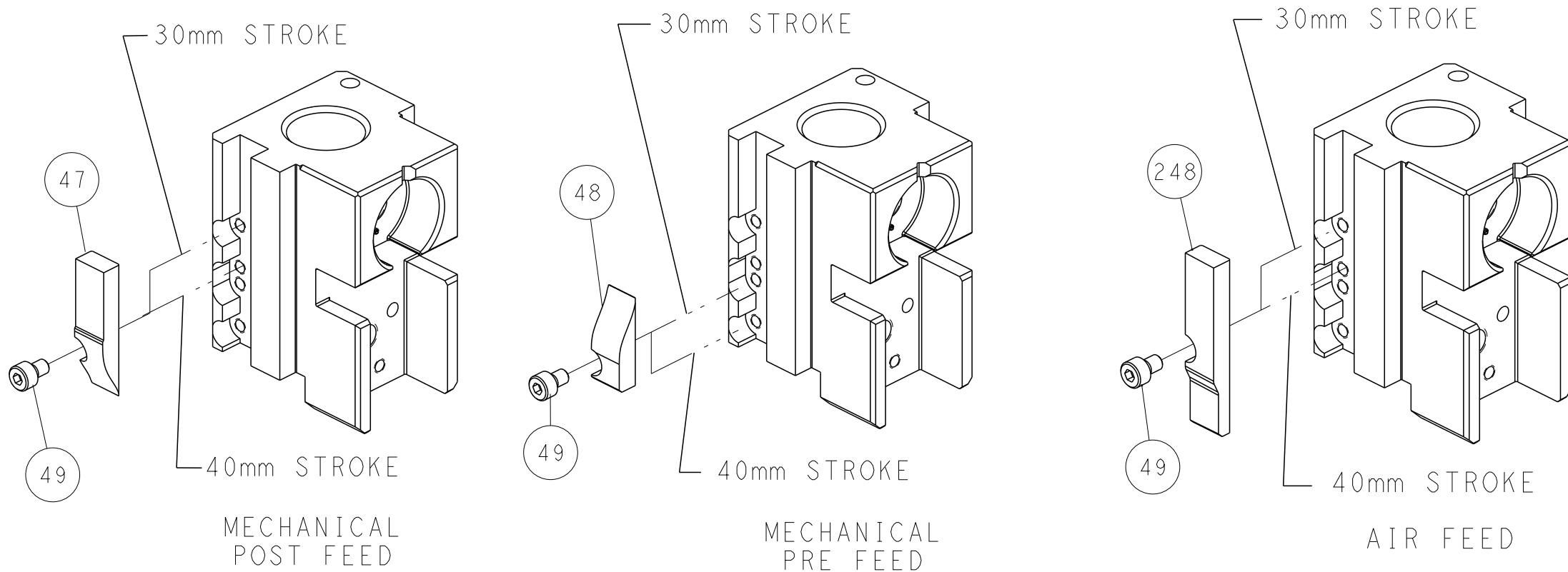
RAM SET-UP

ITEM 30 LOCATED AT
REAR HOLES



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

CAM POSITIONS



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DIMENSIONS:		CHK T. BROOKENS 25OCT2022	NAME OCEAN 2.0 Side Feed Applicator	
mm		APVD T. ELBIN 25OCT2022	SIZE 00779	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	CAGE CODE 4151250	
0 PLC ±.1		APPLICATION SPEC	DRAWING NO 4151250	
1 PLC ±.1		WEIGHT	RESTRICTED TO	
2 PLC ±.1		Customer Accessible Production Drawing	SCALE 1:2	
3 PLC ±.1			SHEET 2 OF 4	
4 PLC ±.1			REV B	
ANGLES ±.1				
FINISH				