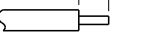


8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2266562-1	H	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2266562-2	H	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2266562-1	H	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2266562-2	H	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2266562-7	A	CRIMP TOOLING KIT	-

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.49 mm [.098]	F
INSUL	2.54 mm [.100]	F
APPLICATOR INSTRUCTIONS 408-35042		

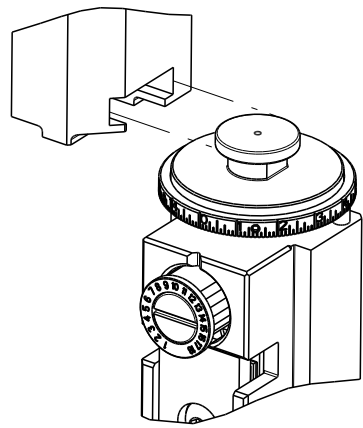
TERMINAL DATA: MOLEX TERMINAL		MOLEX CRIMP SPECIFICATION	
TERMINAL NAME: MX150 RECEPTACLE			
WIRE STRIP LENGTH 4.70-5.60 mm [.185-.220 IN]			INSULATION DIAMETER RANGE Ø2.18-2.69 mm [.086-.106 IN]
TERMINAL APPLICATION SPECIFICATION ATS-639000700 Rev F		-	-
		-	-
TERMINALS APPLIED 			
TE TERMINAL	MOLEX TERMINAL	TE TERMINAL	MOLEX TERMINAL
1949354-1	33012-3001	1949354-5	33001-5001
1949354-2	33001-3003	1949354-6	33001-5021
1949354-3	33012-3021	1949354-7	34750-1001
1949354-4	33001-3021	1949354-8	7C3T14471EA

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
14 AWG OR 2.00mm2	1.60+/-0.05 [.063+/- .002]	6.3
16 AWG OR 1.27mm2	1.35+/-0.05 [.053+/- .002]	8.9



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

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



TERMINAL DATA: MOLEX TERMINAL		MOLEX CRIMP SPECIFICATION	
TERMINAL NAME: MX150 RECEPTACLE			
WIRE STRIP LENGTH 4.70-5.60 mm [.185-.220 IN]		INSULATION DIAMETER RANGE Ø2.20-2.40 mm [.087-.094 IN]	
TERMINAL APPLICATION SPECIFICATION ATS-639000700 Rev F			
TERMINALS APPLIED			
TE TERMINAL	MOLEX TERMINAL	TE TERMINAL	MOLEX TERMINAL
1949354-1	33012-3001	1949354-5	33001-5001
1949354-2	33001-3003	1949354-6	33001-5021
1949354-3	33012-3021	1949354-7	34750-1001
1949354-4	33001-3021	1949354-8	7C3T14471EA

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
1.50mm2	1.40+/-0.05 [.055+/- .002]	8.7

*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.

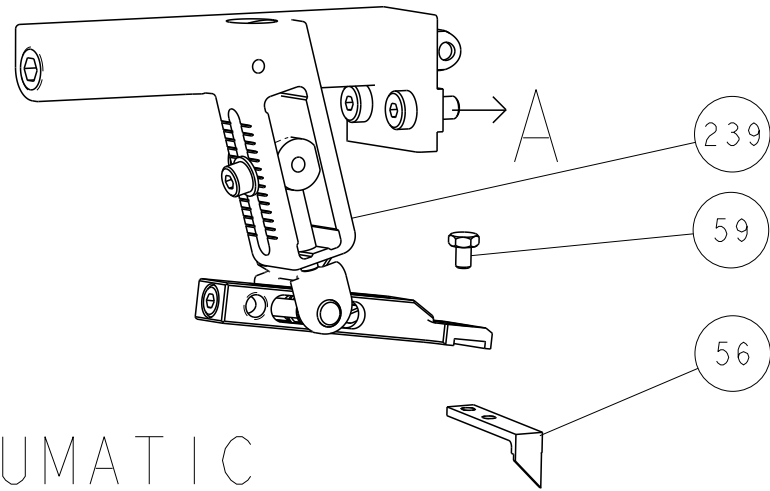
2			1					
LOC	DIST	REVISIONS						
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD	
		E		ECR-18-016279	14OCT2018	TB	TE	
		F		ECR-22-137339	28APR2022	FZ	TE	
		G		ECR-23-171863	11APR2023	FZ	TE	
		H		ECR-24-202325	11MAR2024	FZ	TE	

	-	1	-	1	-	2119641-1	FEED CAM, AIR FEED	248
	-	1	1	1	1	2119082-4	CAM, SNAIL, INSULATION ADJUSTMENT	244
	-	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
3	-	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
	-	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	994970-2	COUNTER, MAGNETIC	164
5	-	1	1	1	1	1-22281-8	SPRING, COMPRESSION	121
	-	1	1	1	1	2119955-1	ASSY, LUBRICATOR, SIDE FEED	113
	-	1	1	1	1	2844908-1	SCREW, LOCKING	99
	-	1	1	1	1	2844907-1	POST, LOCKING	98
	-	1	1	1	1	2-690438-2	FRONT STRIP GUIDE	96
	-	2	2	2	2	2168083-1	SCR, SKT HD CAP, RoHS, M3 X 8.0	95
	-	1	1	1	1	2168083-6	SCR, SKT HD CAP, RoHS, M5 X 65	93
	-	1	1	1	1	455888-7	SPACER, CRIMPER -	82
	-	1	1	1	1	22278-7	SPRING, COMPRESSION	77
	-	1	1	1	1	854769-4	HOLDER, INS	74
	-	1	1	1	1	1803607-3	DOCUMENTATION PACKAGE	71
	-	1	1	1	1	2119740-1	TAG,IDENTIFICATION	67
	-	2	2	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 2 x .188	66
	-	2	2	2	2	2-18032-5	SCR, SET, FLT PNT, M5 X 20.0	61
	-	1	1	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	60
	-	1	1	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
	-	1	1	1	1	21028-2	PIN, SLOTTED SPRING .062 X .250	58
	-	1	1	1	1	1338685-1	PAWL, FEED	56
	-	4	4	4	4	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	54
	-	2	2	2	2	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	53
	-	1	1	1	1	5018030-1	NUT, HEX, REG, RoHS, M3	52
	-	1	1	1	1	811242-5	BUMPER, HOLD DOWN	51
	-	1	1	1	1	690753-2	SPACER, TONKER	50
	-	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	1	1803583-9	APPLICATOR BASIC ASSEMBLY, SF	46
	-	1	1	1	1	1803515-1	RAM ASSEMBLY, SF ATLANTIC	44
	-	1	1	1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
	-	1	1	1	1	1752356-3	SUPPORT, TERMINAL	34
	-	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
	-	2	2	2	2	3-2844962-0	SPACER, CYLINDRICAL, STRIP GUIDE	30
	-	1	1	1	1	2844938-5	PLATE, STRIP GUIDE -	29
	-	1	1	1	1	455888-3	SPACER, CRIMPER -	28
	-	2	2	2	2	22283-1	SPRING, COMPRESSION	27
	-	1	1	1	1	356835-1	LEVER, DRAG RELEASE	26
	-	1	1	1	1	240792-1	DRAG, TERMINAL	25
	-	1	1	1	1	1320928-2	STRIP GUIDE	24
	-	1	1	1	1	980371-4	SCR, SKT HD SHLDR 5.0 DIA X 6.0	23
	-	1	1	1	1	2168083-2	SCR, SKT HD CAP, RoHS, M4 X 8.0	21
	-	2	2	2	2	1-18028-2	WASHER, FLAT, REG M4	20
	-	1	1	1	1	2119533-1	STRIPPER, SIDE FEED	19
1	-	1	1	1	1	2119806-1	INSERT, SHEAR	13
	-	1	1	1	1	3-22280-3	SPRING, COMPRESSION	12
	-	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	2	2	1	1	2-1803056-8	ANVIL, COMBINATION	8
	-	-	-	-	-	-	-	7
	-	-	-	-	-	-	-	6
	-	1	1	1	1	1-2119780-4	DEPRESSOR, SHEAR	5
	-	1	1	1	1	238011-2	BLOCK, CRIMPER SPACER	4
1	1	2	2	1	1	1803223-1	CRIMPER, INSULATION F PREMIUM -	3
	-	1	1	1	1	455888-4	SPACER, CRIMPER -	2
1	1	2	2	1	1	6-1490019-0	CRIMPER, WIRE PREMIUM	1
	-77	-72	71	-2	-1	PART NO	DESCRIPTION	ITEM NO

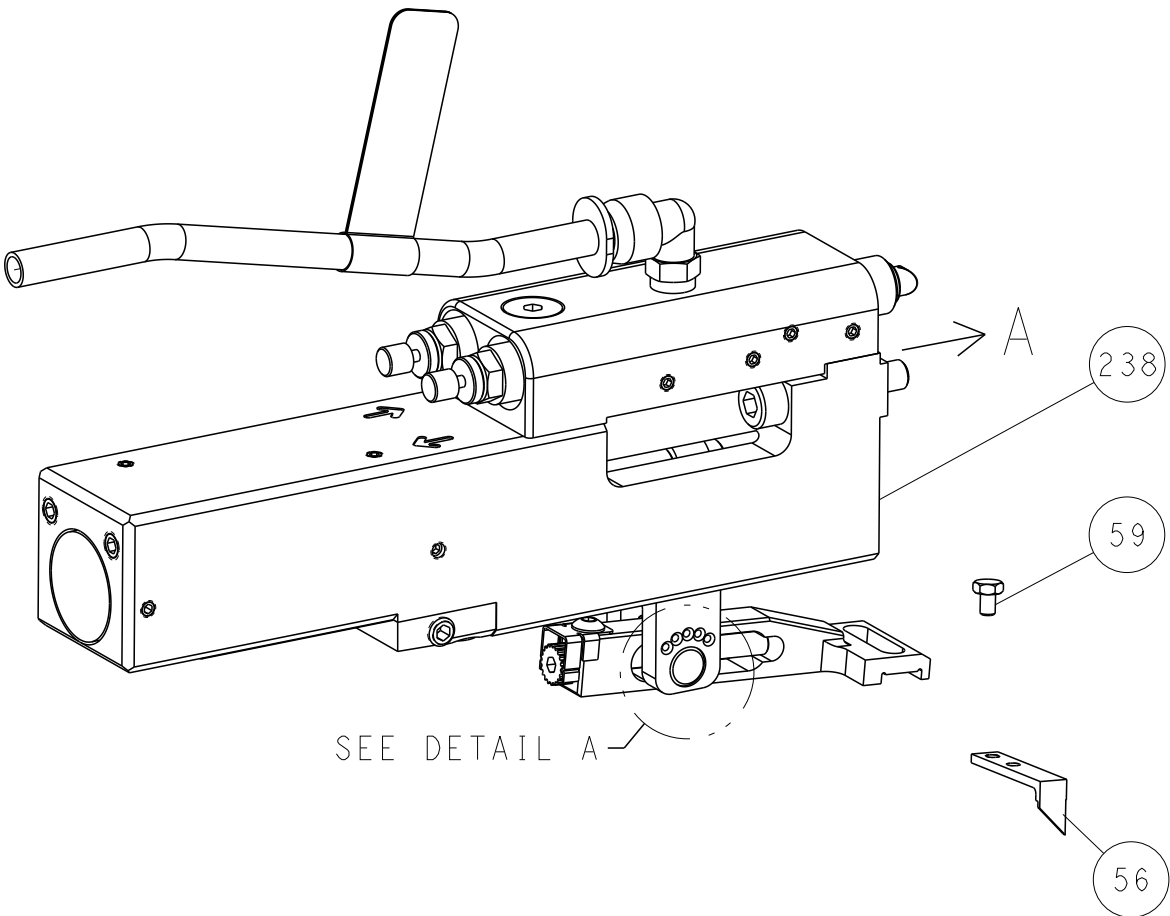
THIS DRAWING IS A CONTROLLED DOCUMENT FOR THE ELECTRONIC CORPORATION IT IS SUBJECT TO CHANGE WITHOUT NOTICE AND THE MANUFACTURING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN Y. YIN 30OCT2014	 TE Connectivity Harrisburg, PA 17105-3608		
		CHK G. BAILEY 30OCT2014			NAME Ocean Side Feed Applicator -
		APVD J. GUO 30OCT2014			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	
		0 PLC ±		APPLICATION SPEC	
		1 PLC ±		-	
		2 PLC ±		-	
		3 PLC ±		-	
		4 PLC ±		-	
ANGLES ±		-		-	
FINISH		-		-	
MATERIAL	-	WEIGHT		-	
		A1 00779		C=2266562	
Customer Accessible Production Drawing		SCALE		1:2	
		SHEET		1 OF 4	
		REV		H	

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

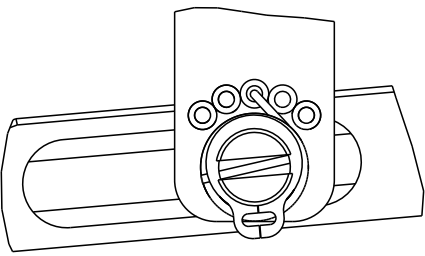
FEED TYPE MECHANICAL



PNEUMATIC

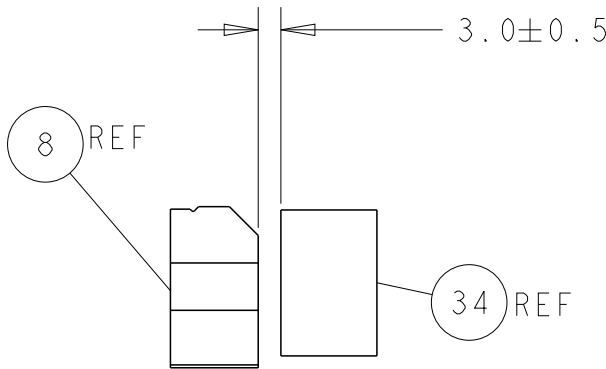
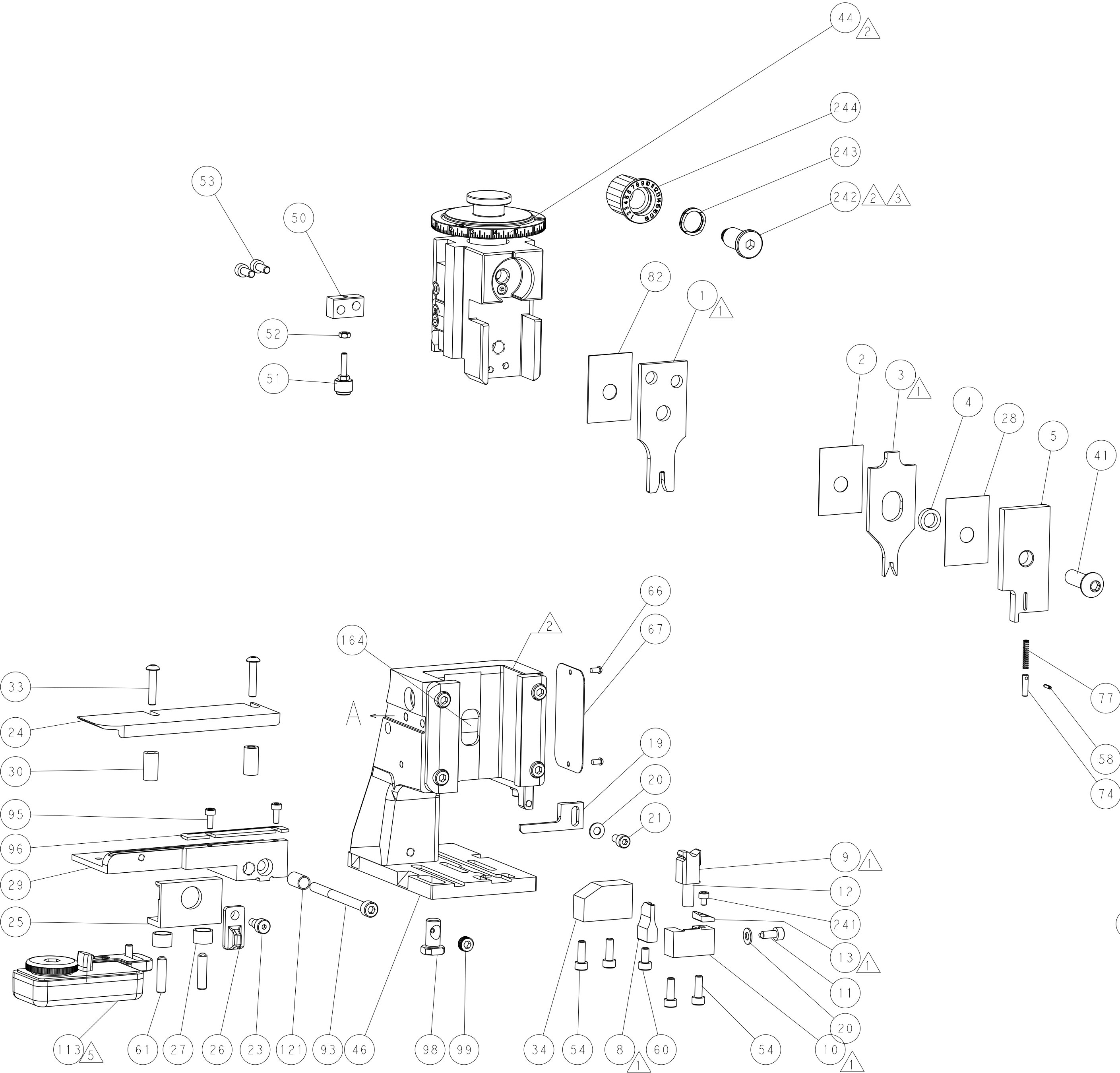
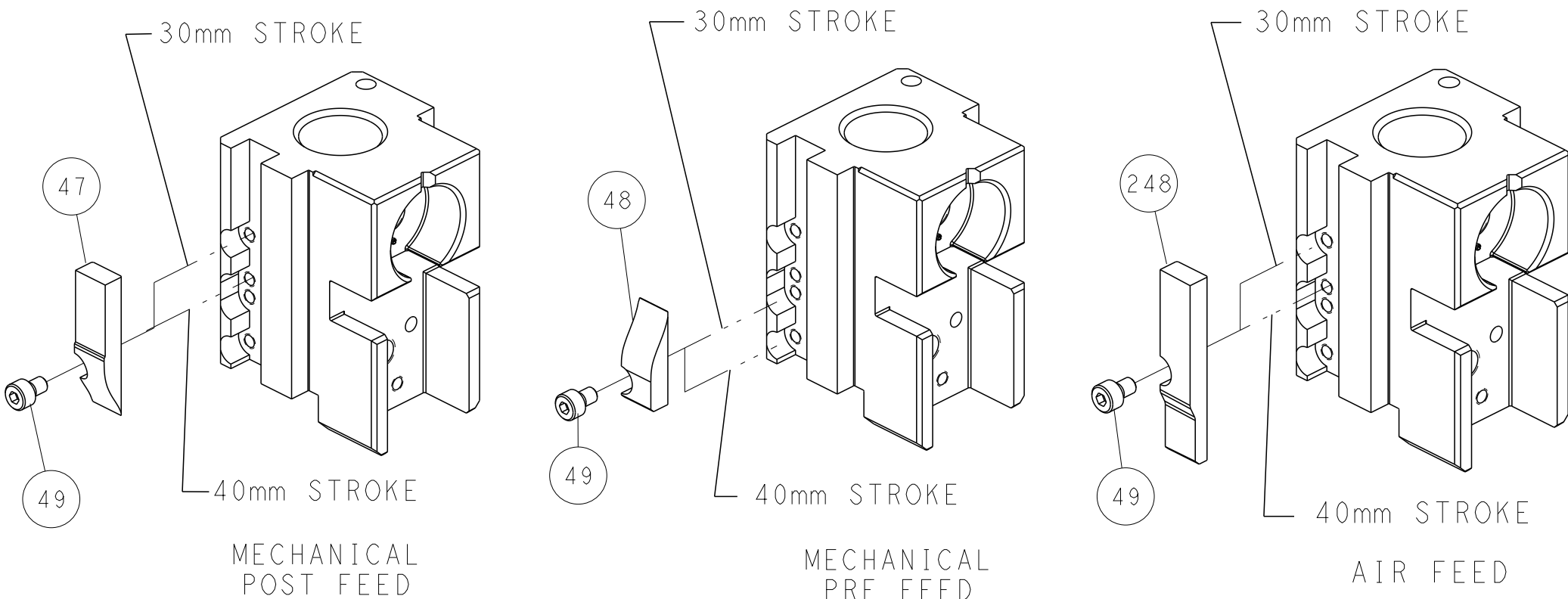


FEED SPRING SETTING POSITION (SHOWN FROM REAR SIDE)

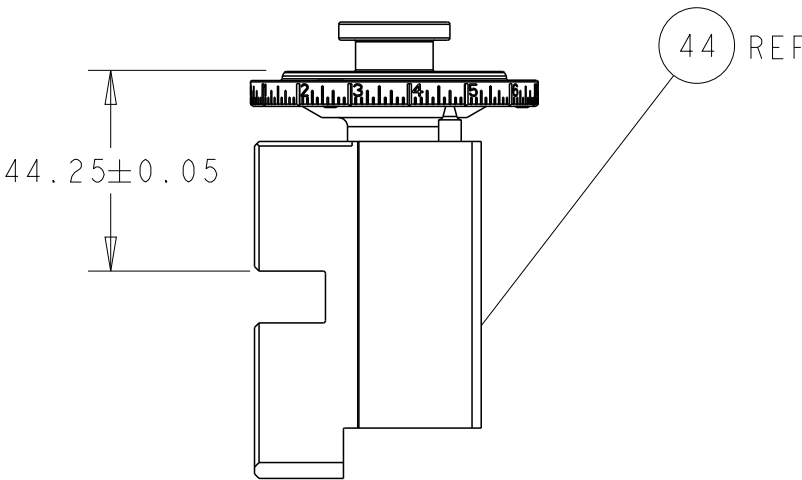


DETAIL A

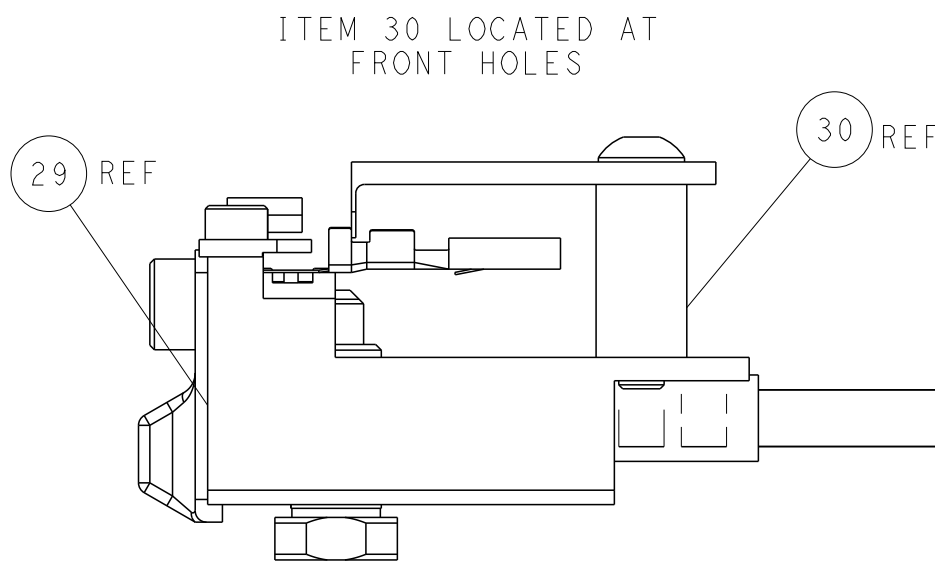
CAM POSITIONS



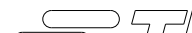
TERMINAL SUPPORT LOCATION



RAM SET-UP



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

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				CHK	G. BAILEY	30OCT2014					
				APVD	J. GUO	30OCT2014	NAME				
DIMENSIONS: mm				TOLERANCES UNLESS OTHERWISE SPECIFIED:			Ocean Side Feed				
							Applicator				
				PRODUCT SPEC			SIZE				
				APPLICATION SPEC							
				WEIGHT			DRAWING NO			RESTRICTED TO	
				Customer Accessible Production Drawing			00779				
MATERIAL				FINISH			SCALE			SHEET	
							1:2			2	
										OF	
										4	
										REV	
										H	