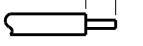


8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2266450-1	C	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2266450-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2266450-1	C	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2266450-2	C	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2266450-7	A	CRIMP TOOLING KIT	-

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.56 mm [.061]	F
INSUL	2.00 mm [.079]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: MOLEX TERMINAL		MOLEX CRIMP SPECIFICATION	
TERMINAL NAME: MX150 RECEPTACLE TERMINAL			
WIRE STRIP LENGTH 4.70-5.60 mm [.185-.220 IN]			INSULATION DIAMETER RANGE Ø1.20-1.70 mm [.047-.067 IN]
TERMINAL APPLICATION SPECIFICATION		ATS-639018700 Rev B	-
-		-	-
TERMINALS APPLIED			
TE TERMINAL	MOLEX TERMINAL	TE TERMINAL	MOLEX TERMINAL
2113557-1	33012-3004	2113557-3	34750-1004
2113557-2	33001-3006	2113557-4	34780-1004
		2113557-5	33001-5005

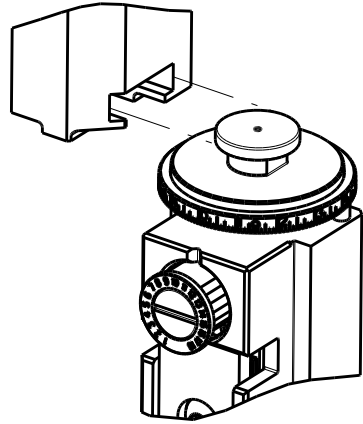
WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
0.50mm2	1.10+/-0.05 [.043+/- .002]	7.3
0.35mm2	1.05+/-0.05 [.041+/- .002]	7.9



- 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.

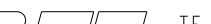
ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

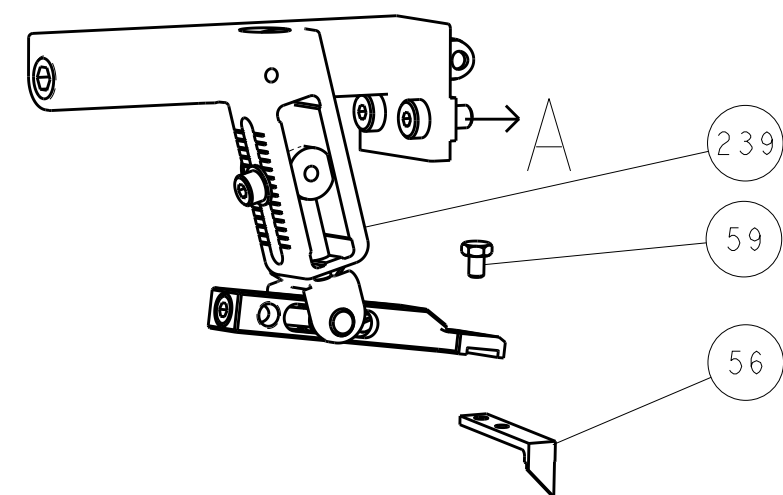
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		A		RELEASED	05NOV2014
		A1		ECR-15-012182	17AUG2015
		B		ECR-18-018728	29NOV2018
		C		ECR-19-004275	18MAR2019

-	1	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
-	1	-	1	-	1803259-1	BUSHING, FLANGED	249
-	1	-	1	-	2119641-1	FEED CAM, AIR FEED	248
-	1	1	1	1	2119082-5	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
-	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	-	2063440-1	AIR FEED MODULE	238
-	2	-	2	-	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
-	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	1	-	1	-	240638-1	SPRING, FEED FINGER	163
-	1	-	1	-	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137
-	1	-	1	-	2119799-1	HOLDER,FEED FINGER, AF	136
-	1	1	1	1	2844908-1	SCREW, LOCKING	99
-	1	1	1	1	2844907-1	POST, LOCKING	98
-	1	1	1	1	455888-5	SPACER, CRIMPER	82
-	1	1	1	1	5-547505-2	SPRING, COMPRESSION	77
-	1	1	1	1	854769-4	HOLDER, INS	74
-	1	1	1	1	1803607-1	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
-	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	1752356-6	SUPPORT, TERMINAL	34
-	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	2	2	2-2844962-6	SPACER, CYLINDRICAL, STRIP GUIDE	30
-	1	1	1	1	2844992-4	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	2119791-5	DEPRESSOR, WIRE	28
-	1	1	1	1	240792-2	DRAG, TERMINAL	25
-	1	1	1	1	1320928-2	STRIP GUIDE	24
-	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	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	2119805-1	SHEAR HOLDER, FRONT	10
-	1	1	1	1	318707-1	FLOATING SHEAR, FRONT	9
-	1	2	2	1	1-1803055-5	ANVIL, COMBINATION	8
-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	6
-	1	1	1	1	2119780-9	DEPRESSOR, SHEAR	5
-	1	1	1	1	238011-2	BLOCK, CRIMPER SPACER	4
-	1	2	2	1	3-1633966-7	CRIMPER, INSULATION O	3
-	1	1	1	1	455888-5	SPACER, CRIMPER	2
-	1	2	2	1	9-1633609-7	CRIMPER, WIRE	1
-	77	72	71	-2	-1	PART NO	ITEM NO

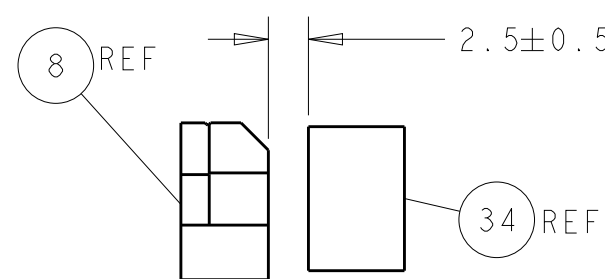
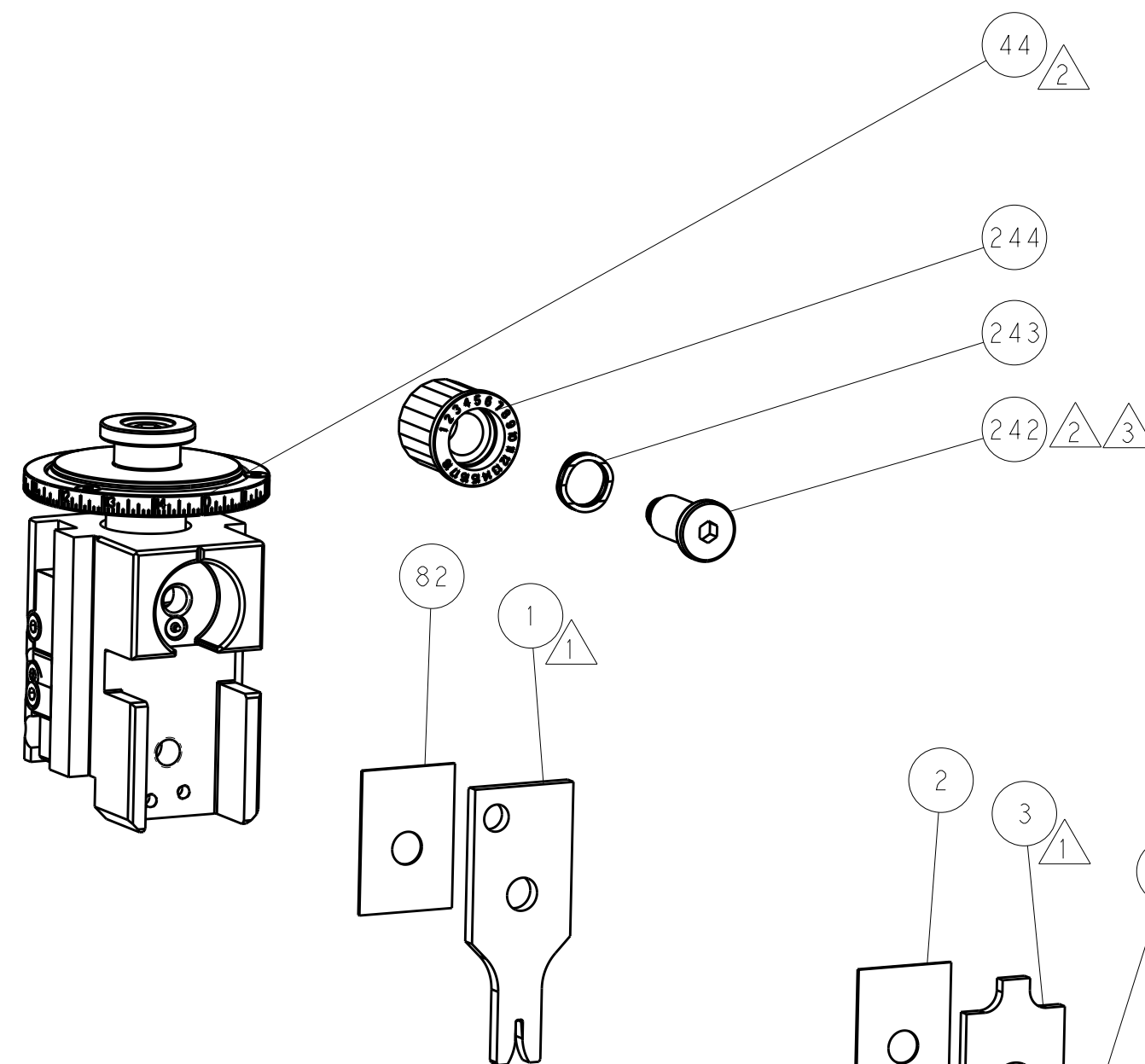
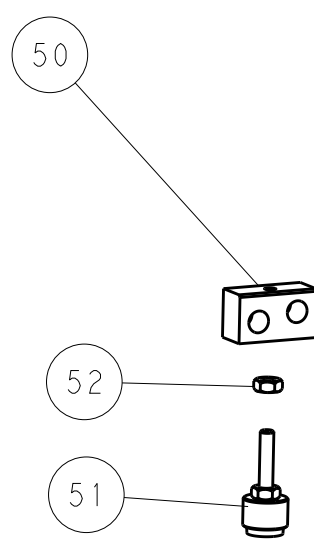
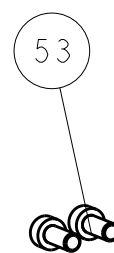
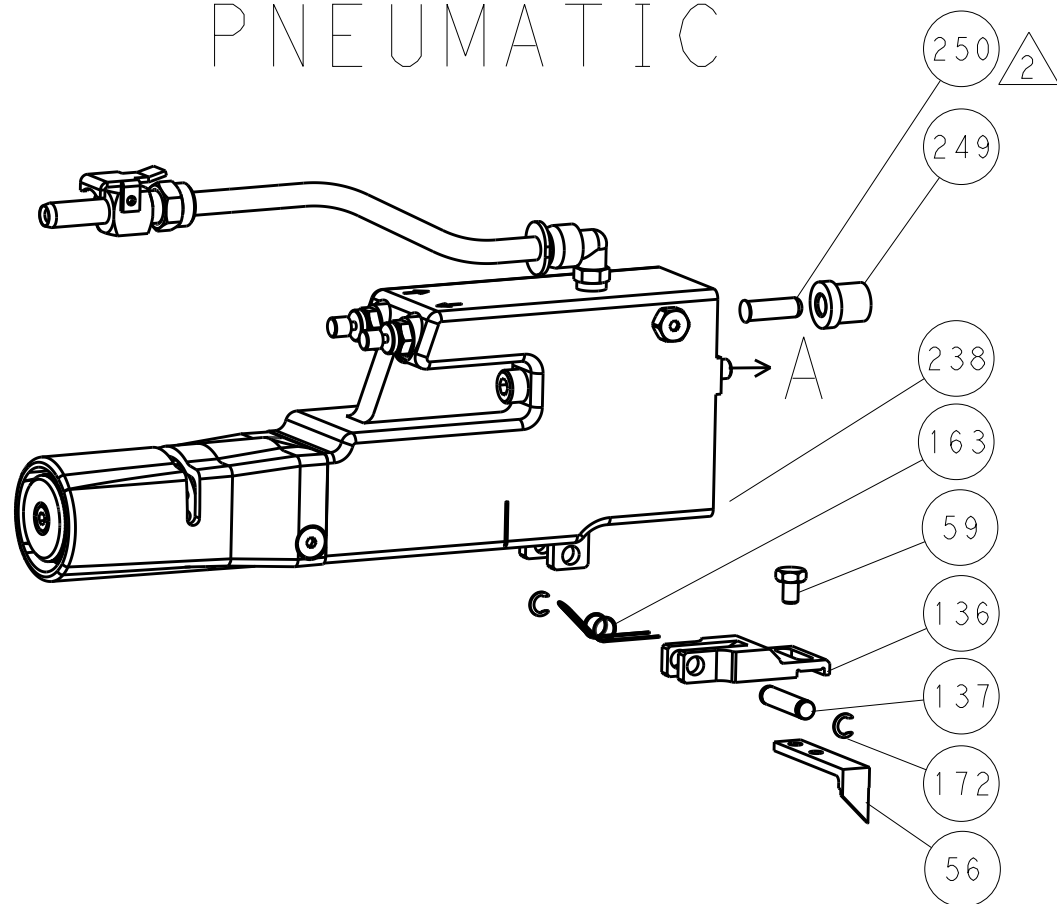
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DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		NAME			
mm		0 PLC ±.1 1 PLC ±.1 2 PLC ±.1 3 PLC ±.1 4 PLC ±.1 ANGLES ±.1		APPLICATION SPEC		Ocean Side Feed Applicator -			
						SIZE CASE CODE DRAWING NO			
MATERIAL		FINISH		WEIGHT		RESTRICTED TO			
-		-		-		A 00779 C=2266450 -			
Customer Accessible Production Drawing						SCALE 1:2 SHEET 1 OF 4 REV C			

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

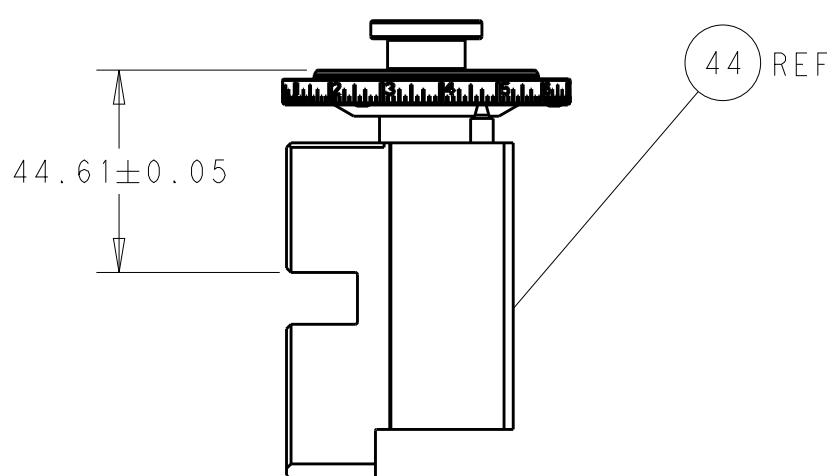
FEED TYPE
MECHANICAL



PNEUMATIC

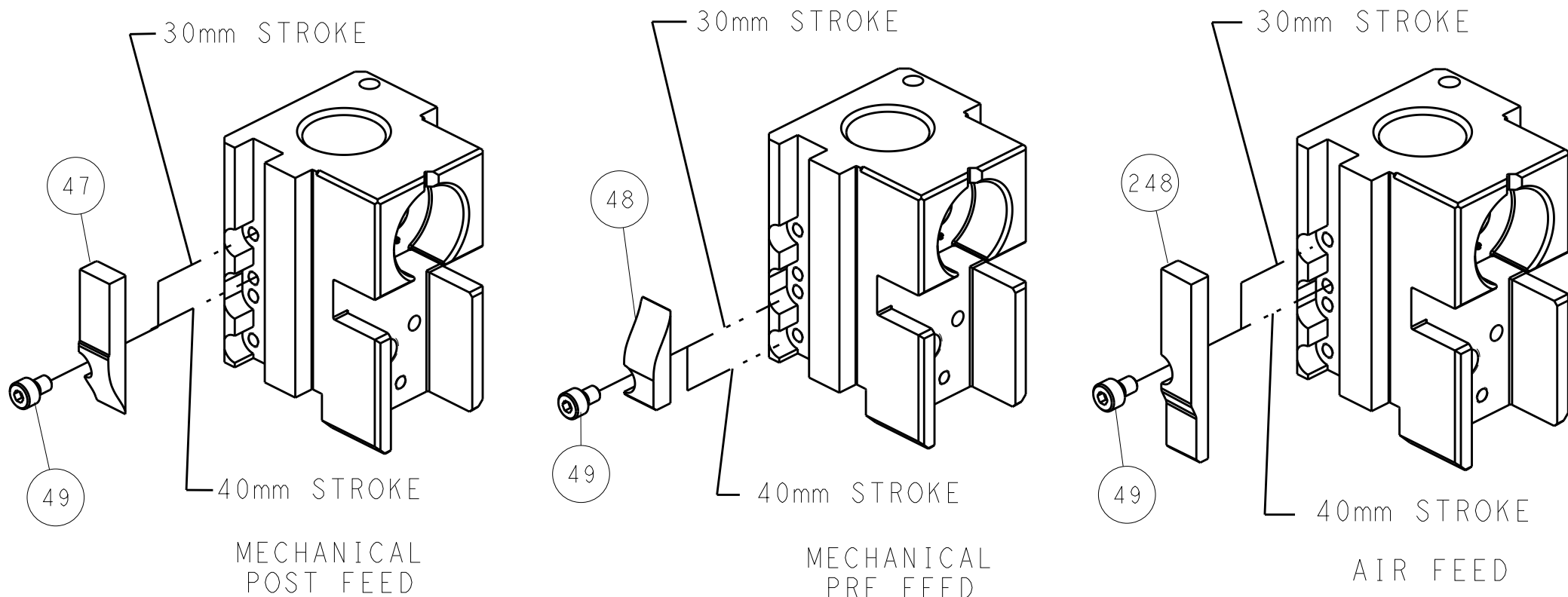


TERMINAL SUPPORT LOCATION



RAM SET-UP

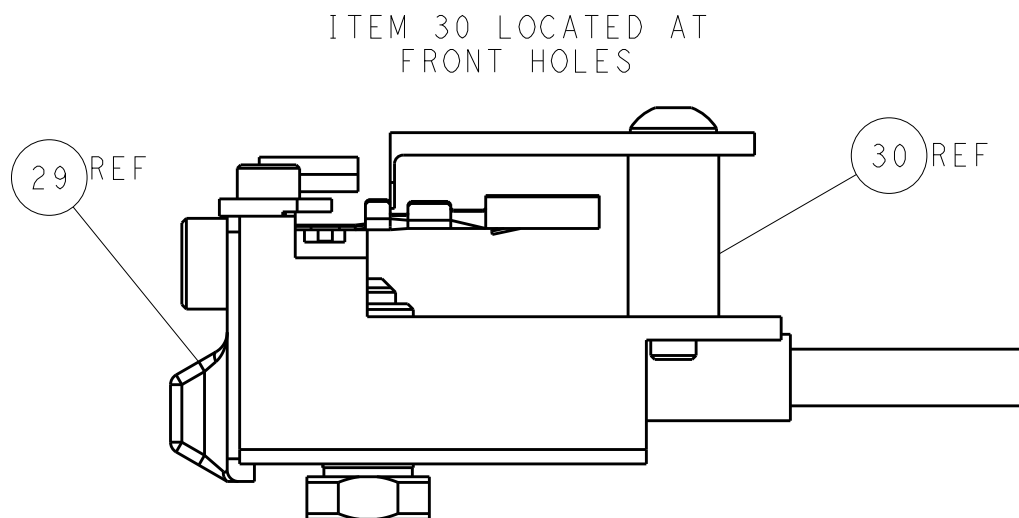
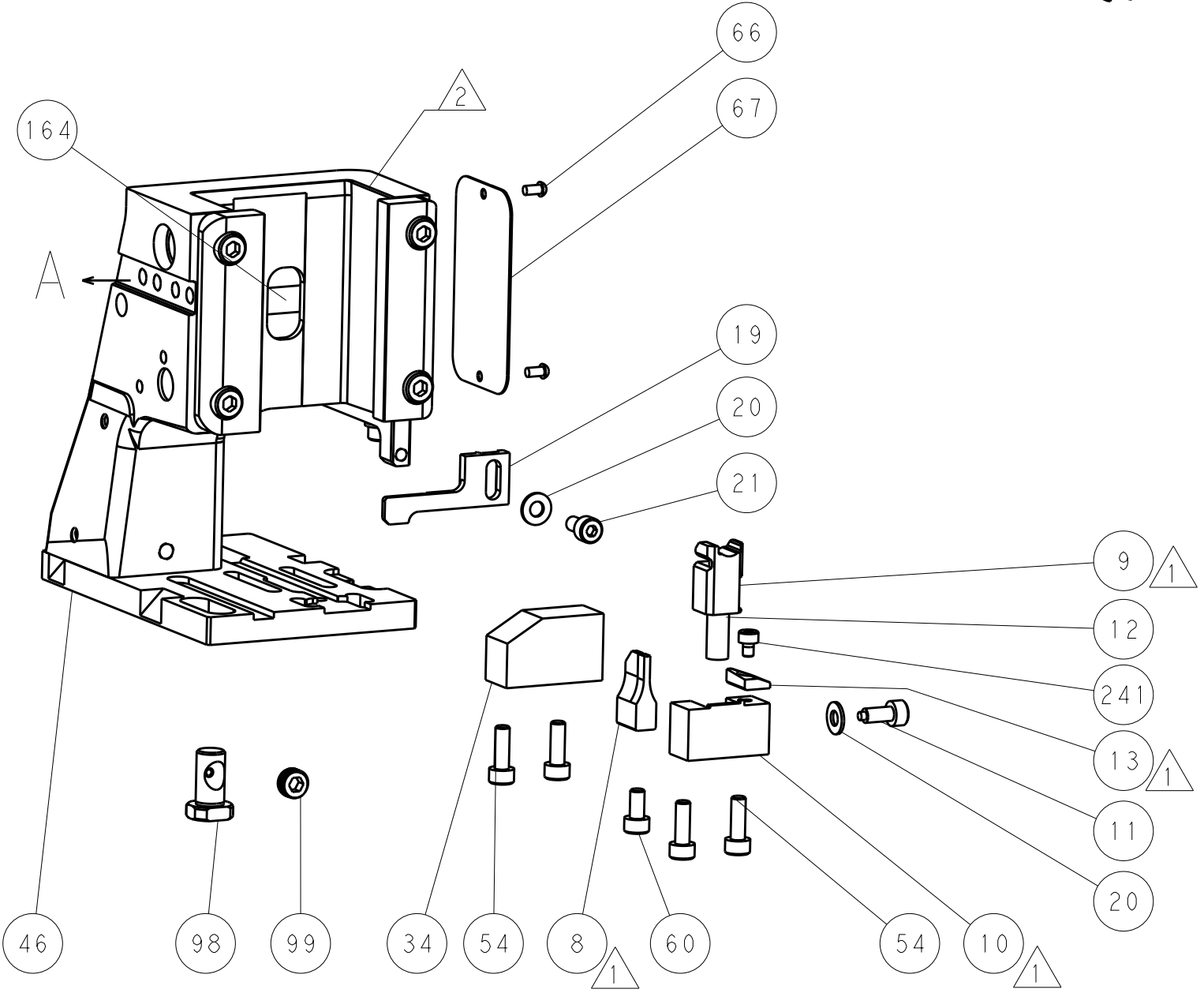
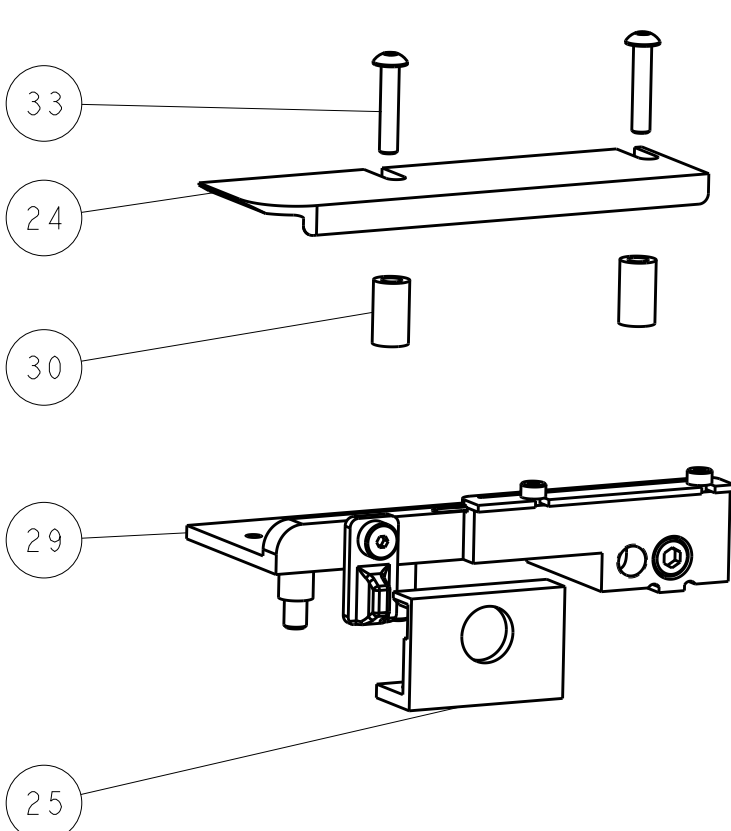
CAM POSITIONS



MECHANICAL
POST FEED

MECHANICAL
PRE FEED

AIR FEED



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		TE Connectivity	
mm		0 PLC ±.1		K. HUANG		Harrisburg, PA 17105-3608	
Ø		1 PLC ±.1		L. ZHANG		-	
H		2 PLC ±.1		J. GUO		-	
L		3 PLC ±.1		-		-	
W		4 PLC ±.1		-		-	
T		FINISH		PRODUCT SPEC		NAME	
MATERIAL		-		APPLICATION SPEC		-	
-		-		WEIGHT		SIZE	
-		-		Customer Accessible Production Drawing		A1 00779 C=2266450	
-		-		SCALE		1:2	
-		-		SHEET		2 of 4	
-		-		REV		C	

