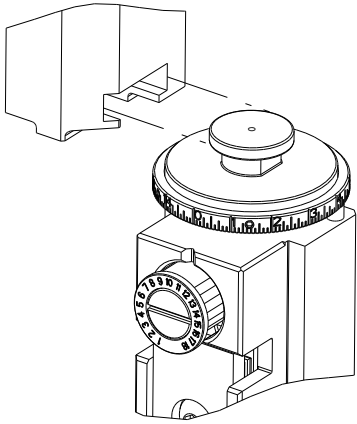
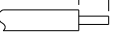


8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2151889-1	F	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2151889-2	F	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2151889-1	F	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2151889-2	F	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2151889-7	A	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	4.06 mm [.160]	F
INSUL	4.83 mm [.190]	O
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: POWER QUADLOK SOCKET			
WIRE STRIP LENGTH 5.20-5.80 mm [.205-.228 IN]			INSULATION DIAMETER RANGE Ø3.40-4.30 mm [.134-.169 IN]
TERMINAL APPLICATION SPECIFICATION 		114-18141-1	-
		-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
1670854-2	1670854-3		

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
6.00mm2	2.55+/-0.05 [.100+/- .002]	9.4



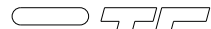
- 1 RECOMMENDED SPARE PARTS
- 2 REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- 3 APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
- 4 CRIMP HEIGHT REFERENCE SETTING WAS THE SETTING USED WHEN THE APPLICATOR WAS QUALIFIED AT THE FACTORY. ADJUSTMENT 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
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

2		1						
LOC	DIST	REVISIONS						
A	66	P	LTR	DESCRIPTION		DATE	DWN	APVD
			D	ECR-18-018470		26NOV2018	FZ	KZ
			E	ECR-19-011339		18JUL2019	FZ	TE
			F	ECR-20-013891		30SEP2020	FZ	RK
			F1	ECR-21-007109		02AUG2021	AJ	YY

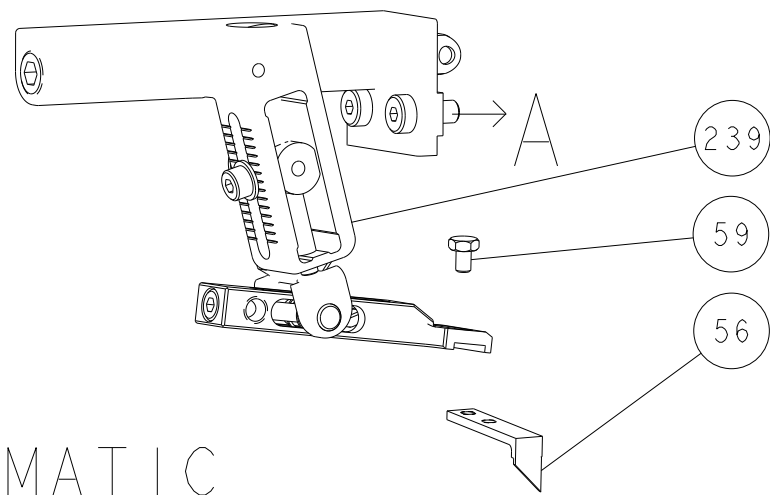
	-	1	1	1	1	1803078-3	SPACER, PRECISION	259
	-	1	-	1	-	2119641-1	FEED CAM, AIR FEED	248
	-	1	1	1	1	2119082-7	CAM, SNAIL, INSULATION ADJUSTMENT	244
3	-	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
	-	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
	-	1	1	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
	-	-	1	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
	-	1	-	1	-	2844940-1	AIR FEED MODULE	238
	-	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164
	-	1	1	1	1	1-18028-2	WASHER, FLAT, REG M4	119
	-	1	1	1	1	2844908-1	SCREW, LOCKING	99
	-	1	1	1	1	2844907-1	POST, LOCKING	98
	-	1	1	1	1	1-455888-5	SPACER, CRIMPER	82
	-	1	1	1	1	1803607-3	DOCUMENTATION PACKAGE	71
	-	1	1	1	1	2119791-9	DEPRESSOR, WIRE	70
	-	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	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	1803382-6	HOLD DOWN, SPRING LOADED	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	1803515-2	RAM ASSEMBLY, SF ATLANTIC	44
	-	1	1	1	1	1803602-2	SCR, BHSC, RoHS (M8 X 40)	41
	-	1	1	1	1	1752356-2	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	2844992-1	ASSEMBLY, STRIP GUIDE	29
	-	1	1	1	1	1-455888-0	SPACER, CRIMPER	28
	-	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
	-	1	1	1	1	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	1-2168083-0	SCR, SKT HD CAP, RoHS, M4 X 10	11
	-	1	1	1	1	2-2119805-1	SHEAR HOLDER, FRONT	10
1	-	1	1	1	1	1803095-1	FLOATING SHEAR, FRONT	9
	1	2	2	1	1	5-1633138-5	ANVIL, COMBINATION	8
	-	-	-	-	-	-	-	7
	-	-	-	-	-	-	-	6
	-	1	1	1	1	1-2119757-1	DEPRESSOR, SHEAR	5
	-	1	1	1	1	238011-3	BLOCK, CRIMPER SPACER	4
1	1	2	2	1	1	8-2119784-5	CRIMPER, INSULATION O PREMIUM	3
	-	-	-	-	-	-	-	2
1	1	2	2	1	1	4-657555-0	CRIMPER, WIRE PREMIUM	1
	-77	-72	-71	-2	-1	PART NO	DESCRIPTION	ITEM NO

THIS DRAWING IS A CONTROL DRAWING FOR THE ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE WITHOUT NOTICE AND WITHOUT NOTICE TO THE USER. IT SHOULD BE CONTACTED FOR THE LATEST REVISION.				DWN R. O. WILSON 08MAR2013	 TE Connectivity Harrisburg, PA 17105-3608					
CHK K. J. STAKEM 11MAR2013				APVD T. L. ELBIN 11MAR2013	NAME Ocean Side Feed Applicator					
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC						
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH		APPLICATION SPEC						
MATERIAL				WEIGHT		SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO
-		-		-		A		00779	C=2151889	-
Customer Accessible Production Drawing								SCALE		1:2
								SHEET		1
								OF		4
								REV		F1

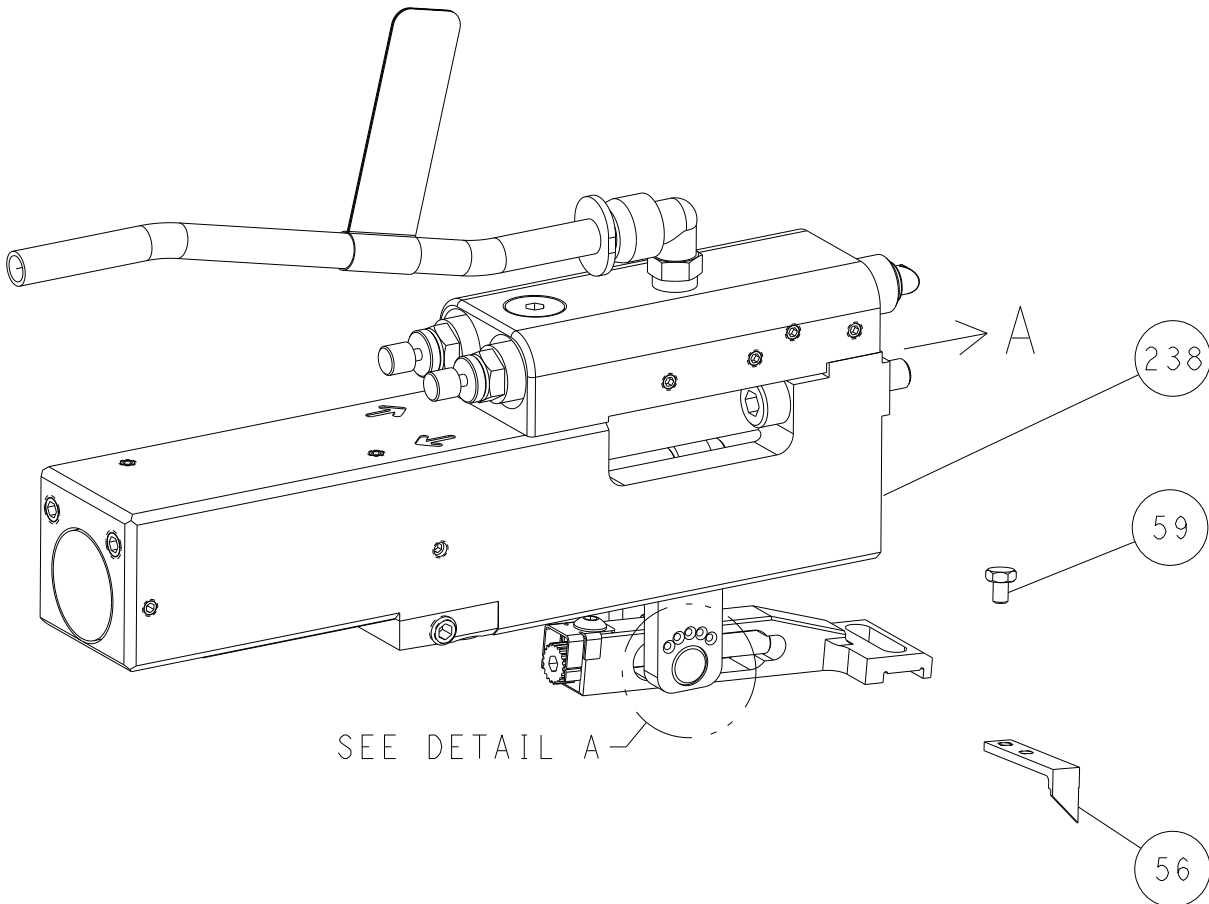
SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

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

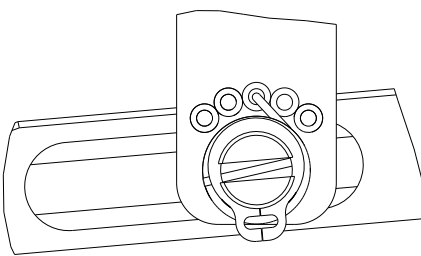
FEED TYPE
MECHANICAL



PNEUMATIC

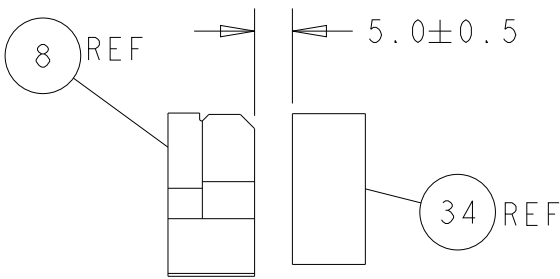
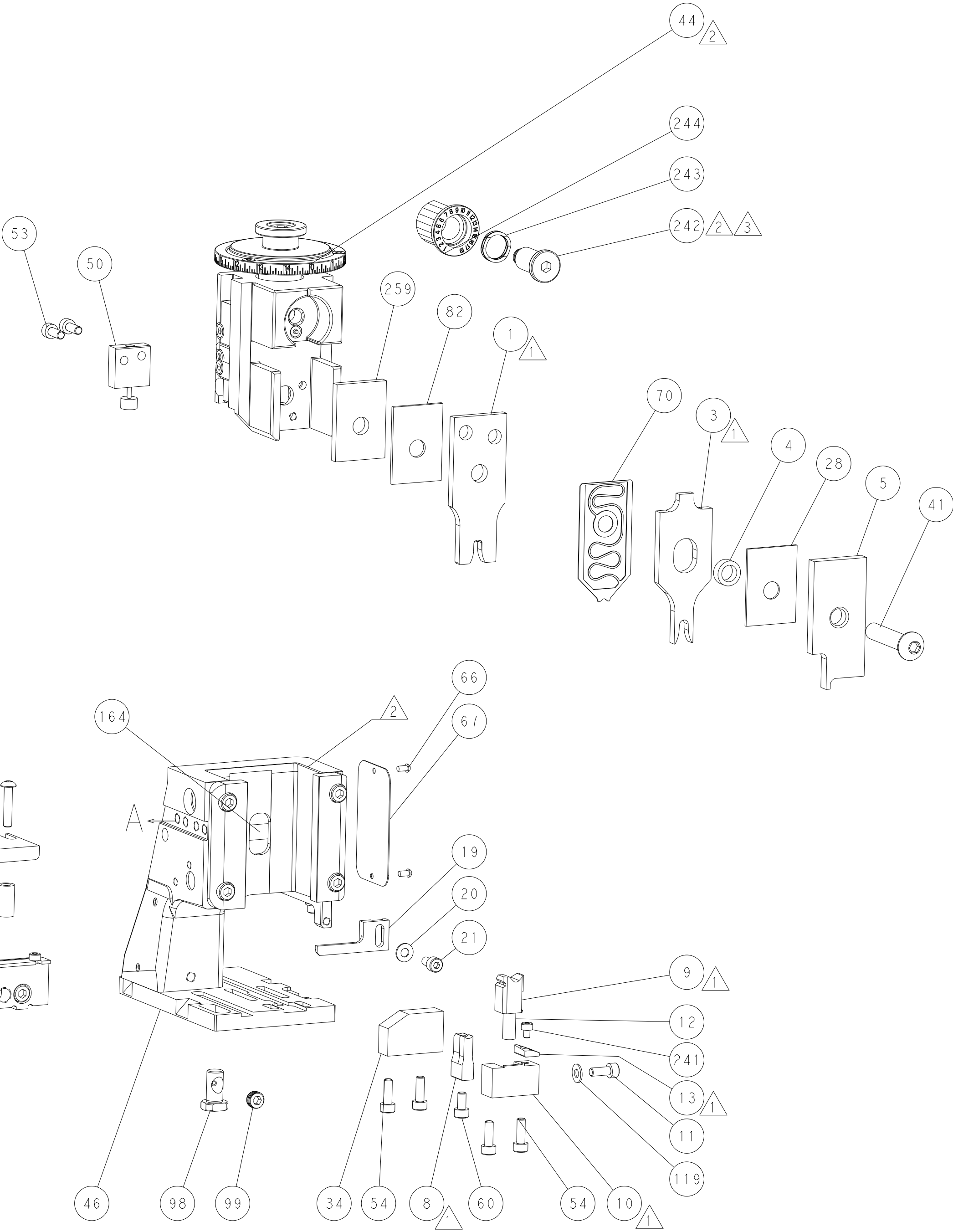
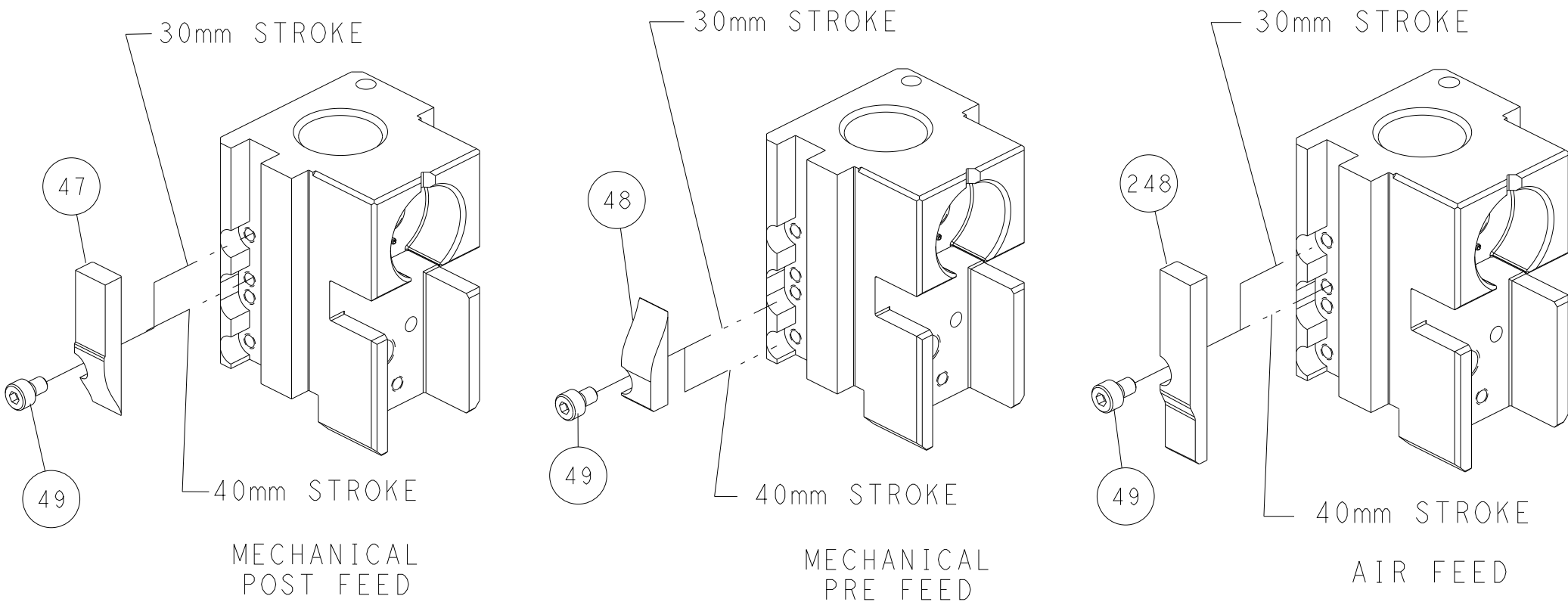


FEED SPRING SETTING POSITION
(SHOWN FROM REAR SIDE)

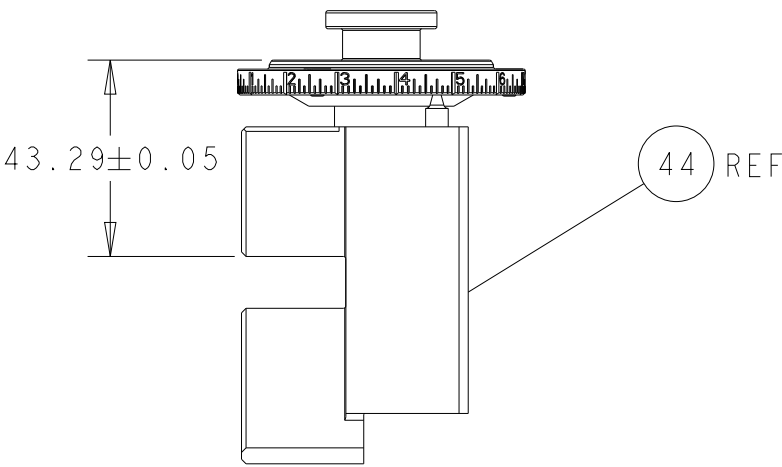


DETAIL A

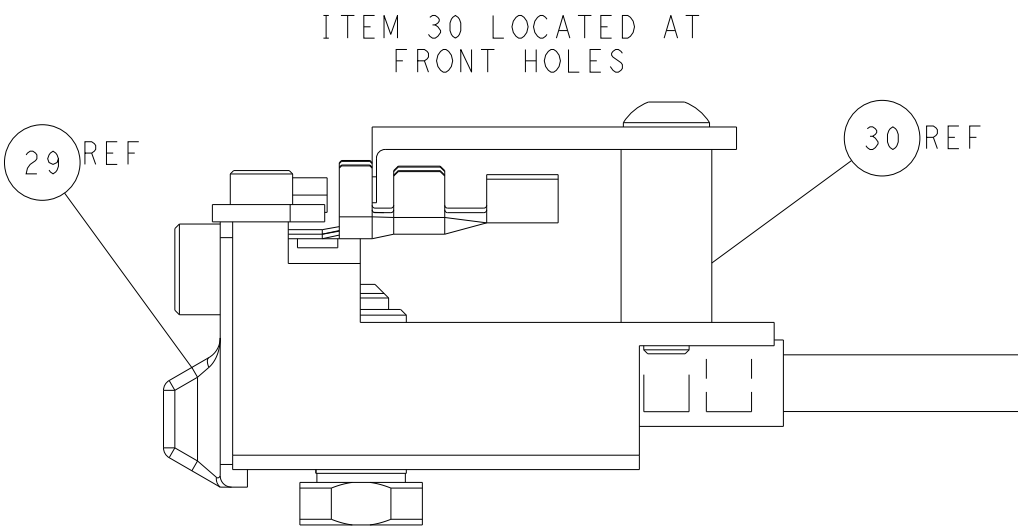
CAM POSITIONS



TERMINAL SUPPORT LOCATION



RAM SET-UP



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

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

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. ANY REVISIONS SHALL BE CONTROLLED BY THE LATEST REVISION.		DWN R.O. WILSON CHK K.J. STAKEM APVD T.L. ELBIN	08MAR2013 11MAR2013 11MAR2013	TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.1 1 PLC ±.1 2 PLC ±.1 3 PLC ±.1 4 PLC ±.1 ANGLES ±.1 FINISH		NAME Ocean Side Feed Applicator	
MATERIAL -		WEIGHT -		SIZE A1	
		Customer Accessible Production Drawing		SCALE 1:2	
		SHEET 2		OF 4	
		REV F1			

SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

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

D

C

B

A

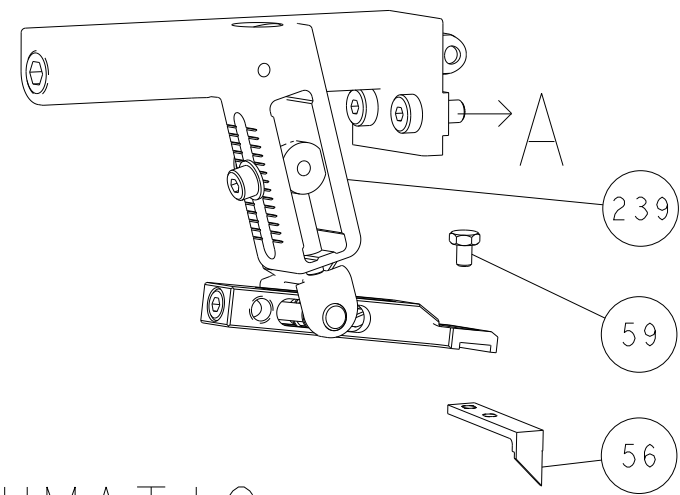
D

C

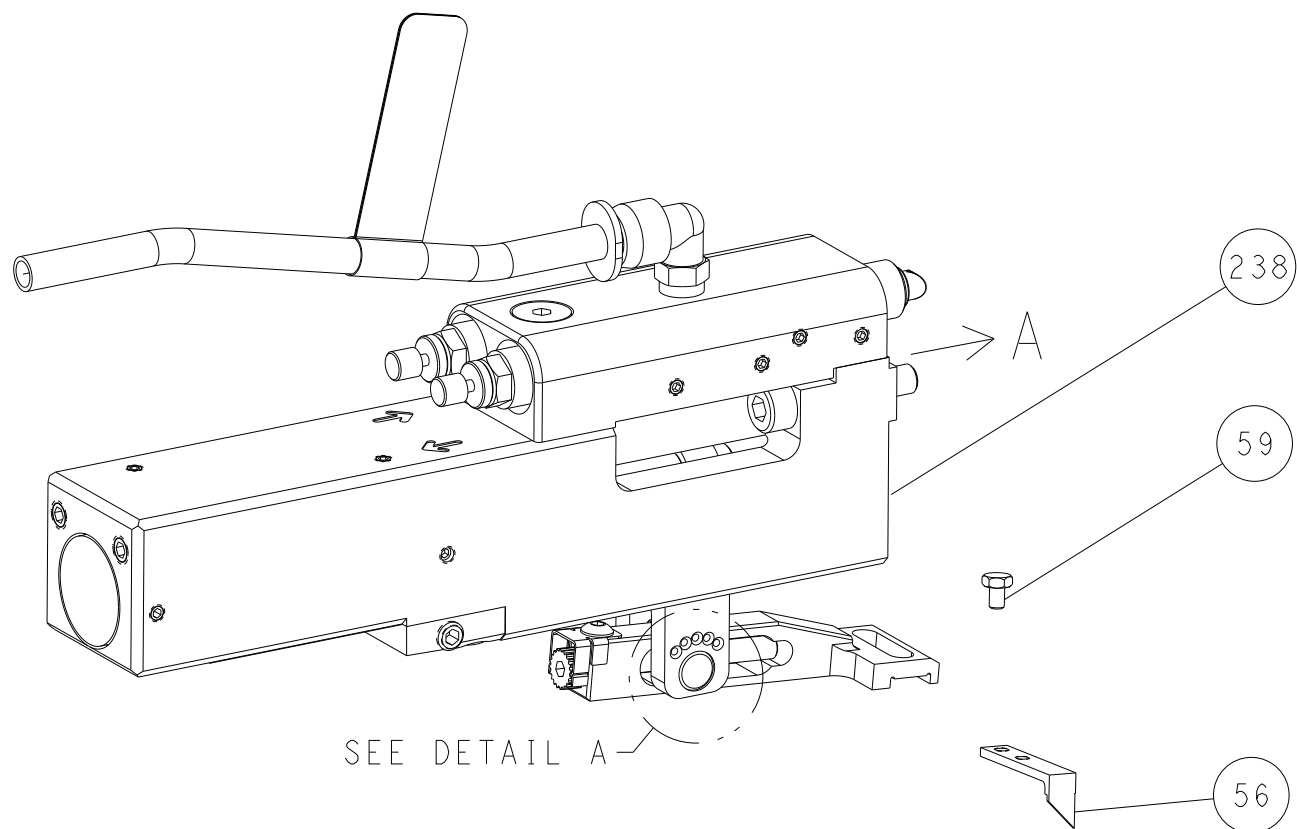
B

A

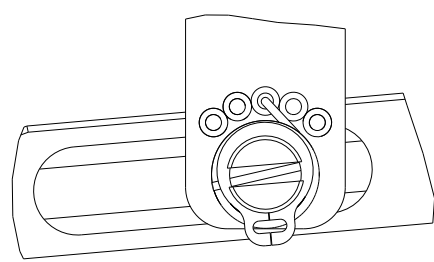
FEED TYPE MECHANICAL



PNEUMATIC

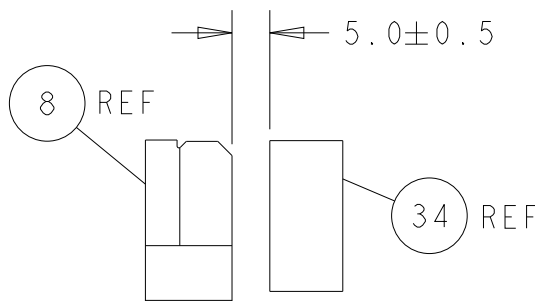
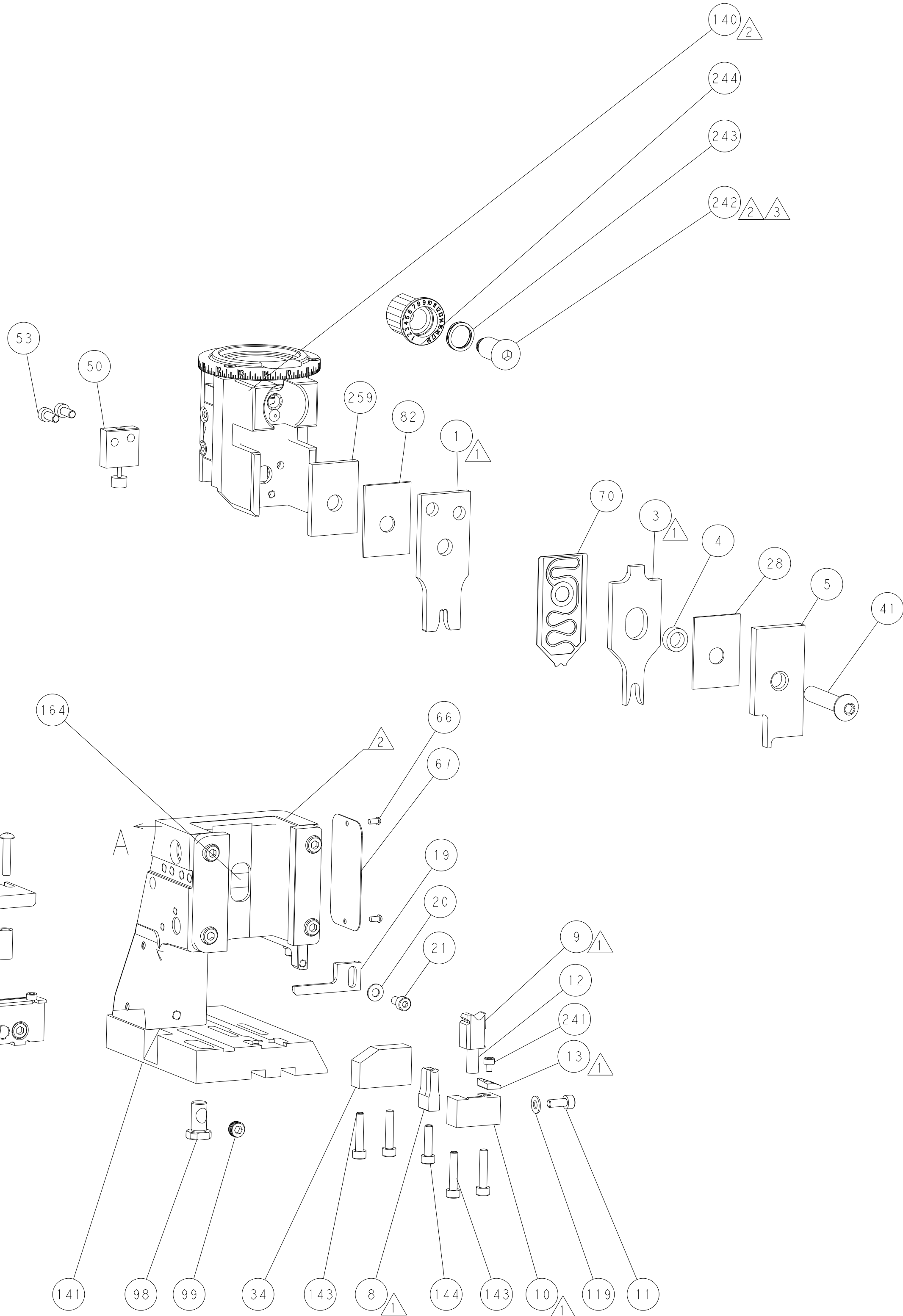
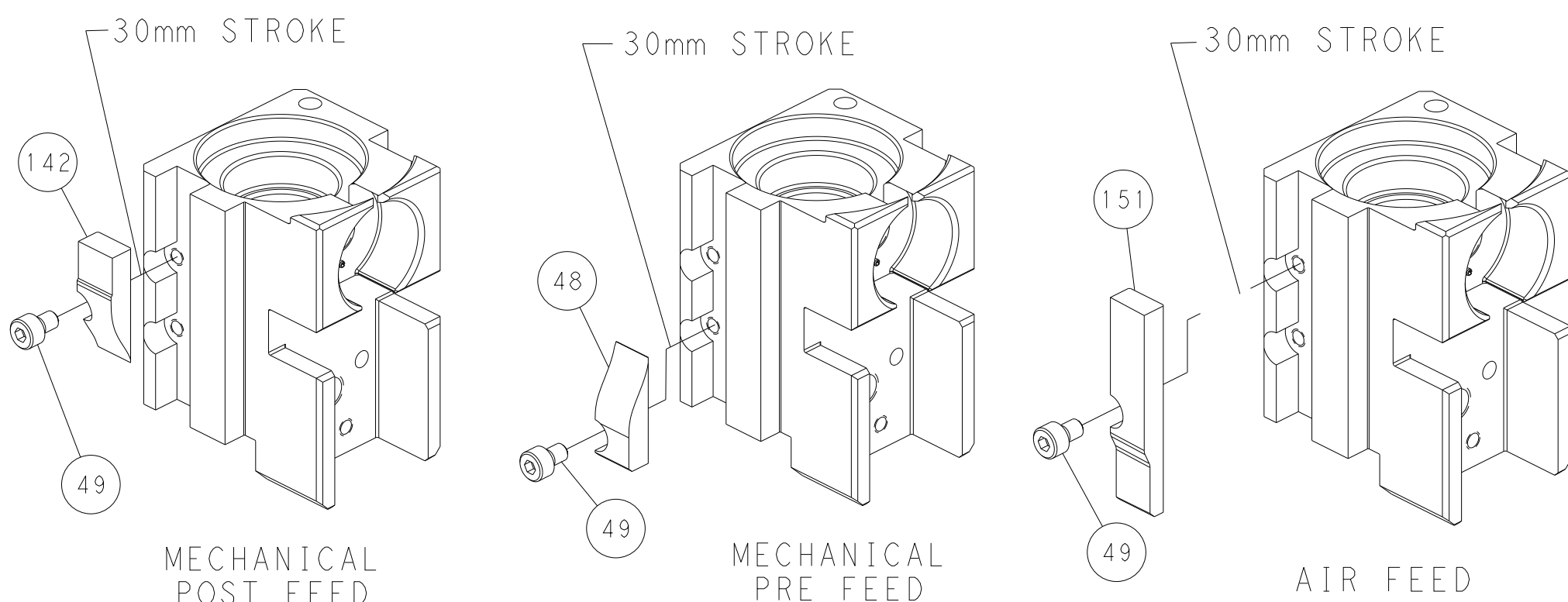


FEED SPRING SETTING POSITION
(SHOWN FROM REAR SIDE)

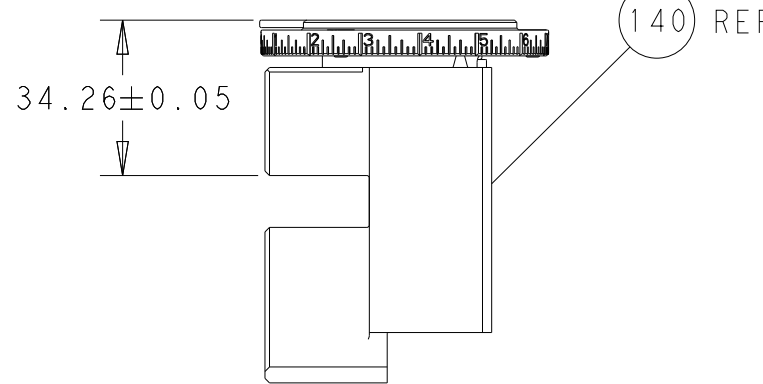


DETAIL A

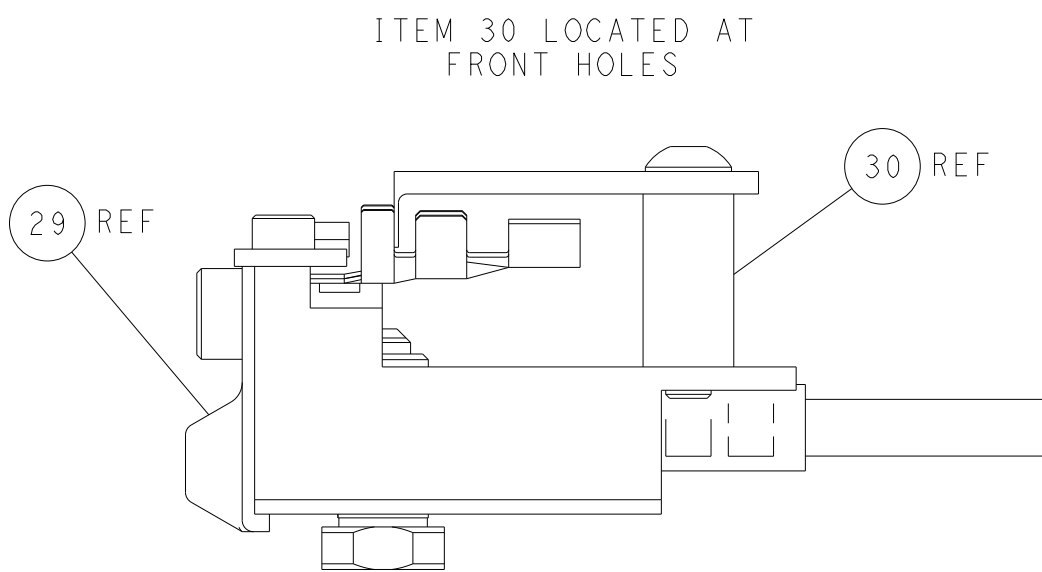
CAM POSITIONS



TERMINAL SUPPORT LOCATION



RAM SET-UP



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

PACIFIC VERSION
Shown on sheets 3 of 4 & 4 of 4
(Atlantic version shown on sheets 1 of 4 & 2 of 4)

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DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		SIZE A	
0 PLC 1 PLC 2 PLC 3 PLC 4 PLC		±0.25 ±0.25 ±0.25 ±0.25 ±0.25		CAGE CODE 00779	
MATERIAL -		FINISH -		DRAWING NO. C-2151889	
		WEIGHT -		RESTRICTED TO -	
		Customer Accessible Production Drawing		SCALE 1:2	
		SHEET 4		OF 4	
		REV F1			

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

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