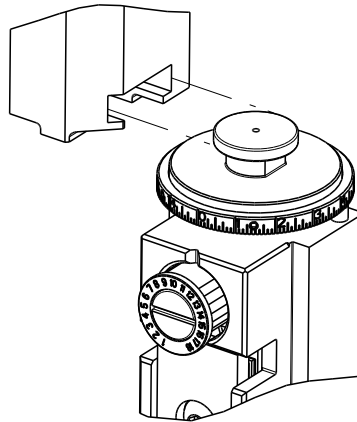
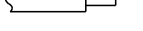


8		7	
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20		20	
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PART NUMBER	REVISION	DESCRIPTION	FEED TYPE
2266216-1	B	FINE CRIMP HEIGHT ADJUST	MECHANICAL
2266216-2	B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC
7-2266216-1	B	MECHANICAL AND CRIMP TOOLING KIT	MECHANICAL
7-2266216-2	B	PNEUMATIC AND CRIMP TOOLING KIT	PNEUMATIC
7-2266216-7	A	CRIMP TOOLING KIT	-

ATLANTIC VERSION TERMINATOR
INTERFACE ADAPTER



APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.30 mm [.051]	F
INSUL	1.65 mm [.065]	F
APPLICATOR INSTRUCTIONS 408-35042		

TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: 2.0 MM PITCH CRIMP CONTACT			
WIRE STRIP LENGTH			INSULATION DIAMETER RANGE
1.50-2.00 mm [.059-.079 IN]			Ø0.90-1.50 mm [.035-.059 IN]
TERMINAL APPLICATION SPECIFICATION		114-57013	
		-	-
		-	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
1470106-1			

WIRE SIZE	CRIMP HEIGHT mm [INCH]	CRIMP HEIGHT REFERENCE SETTING
0.32mm2 OR 22 AWG	0.80+/-0.05 [.031+/-0.002]	7.7
0.21mm2 OR 24 AWG	0.70+/-0.05 [.028+/-0.002]	8.6
0.13mm2 OR 26 AWG	0.65+/-0.05 [.026+/-0.002]	9.4
0.08mm2 OR 28 AWG	0.60+/-0.05 [.024+/-0.002]	9.9



- 1 RECOMMENDED SPARE PARTS
- 2 REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- 3 APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 180. 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)

LOC		DIST		REVISIONS			
A		66		P	LTR	DESCRIPTION	DATE
					A	RELEASED	19MAR2014
					B	ECR-22-126434	12JAN2022

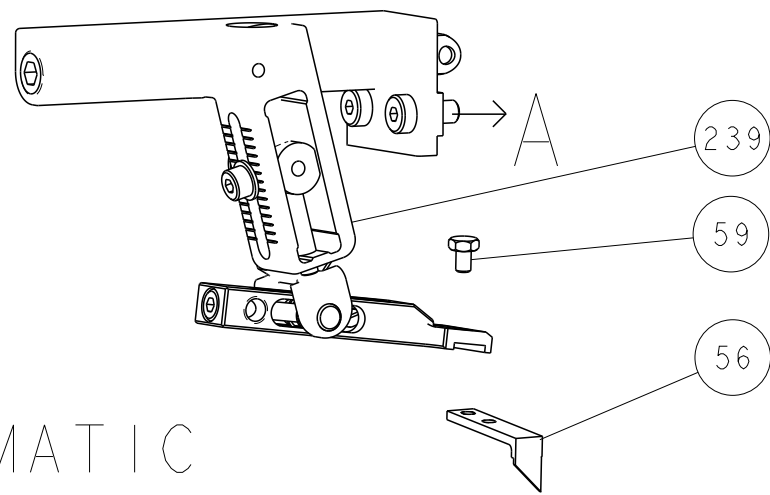
-	1	-	1	-	2119641-1	FEED CAM, AIR FEED	248
-	1	1	1	1	2119082-9	CAM, SNAIL, INSULATION ADJUSTMENT	244
-	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
3	-	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
-	1	1	1	1	7-18023-7	SCR, SKT HD CAP M3 X 4.0	241
-	-	1	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
-	1	-	1	-	2844940-1	AIR FEED MODULE	238
-	2	2	2	2	1-2079383-0	SCR, BHSC, RoHS (M3 X 6)	230
3	-	1	1	1	1-1752354-5	STANDOFF,HOLD-DOWN	180
-	1	1	1	1	1633764-2	HOLD DOWN, TERMINAL	179
-	1	1	1	1	993111-1	PIN, SLOTTED SPRING 3.0 X 20.0	177
-	1	1	1	1	8-22280-7	SPRING, COMPRESSION	176
-	1	1	1	1	1752353-2	GUIDE PIN,HOLDDOWN	175
-	1	1	1	1	1901680-2	GUIDE PIN,HOLDDOWN	174
-	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	1-455888-6	SPACER, CRIMPER	82
-	1	1	1	1	1962431-2	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
-	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
-	1	1	1	1	1-5018030-0	NUT, HEX, REG, RoHS, M3.5	52
-	1	1	1	1	1901681-8	HOLDDOWN, TERMINAL	51
-	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	1803515-3	RAM ASSEMBLY, SF ATLANTIC	44
-	1	1	1	1	1803602-1	SCR, BHSC, RoHS (M8 X 25)	41
-	1	1	1	1	1-1752356-8	SUPPORT, TERMINAL	34
-	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	2	2	2	2	2-2844962-3	SPACER, CYLINDRICAL, STRIP GUIDE	30
-	1	1	1	1	2844992-1	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	455888-3	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	2119533-3	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	1633861-1	SHEAR, FLOATING	9
1	1	2	2	1	1-1633711-2	ANVIL, COMBINATION	8
-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	6
-	1	1	1	1	2119780-4	DEPRESSOR, SHEAR	5
-	1	1	1	1	3-238011-7	BLOCK, CRIMPER SPACER	4
1	1	2	2	1	5-1633962-4	CRIMPER, INSULATION F PREMIUM	3
-	1	1	1	1	455888-3	SPACER, CRIMPER	2
1	1	2	2	1	5-1633730-3	CRIMPER, WIRE	1
-	77	72	71	-2	-1	PART NO	ITEM NO
		DESCRIPTION					

THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. ANY CHANGES TO THIS DRAWING SHOULD BE CONTACTED FOR THE LATEST EDITION.				DWN R. HUANG CHK L. ZHANG APVD J. GUO	18FEB2014 18FEB2014 18FEB2014	STE TE Connectivity Harrisburg, PA 17105-3608			
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		Ocean Side Feed Applicator			
mm		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ±		PRODUCT SPEC		SIZE CASE CODE DRAWING NO			
MATERIAL		WEIGHT		APPLICATION SPEC		RESTRICTED TO			
-		-		-		-			
Customer Accessible Production Drawing				SCALE 1:2		SHEET 1 OF 4		REV B	

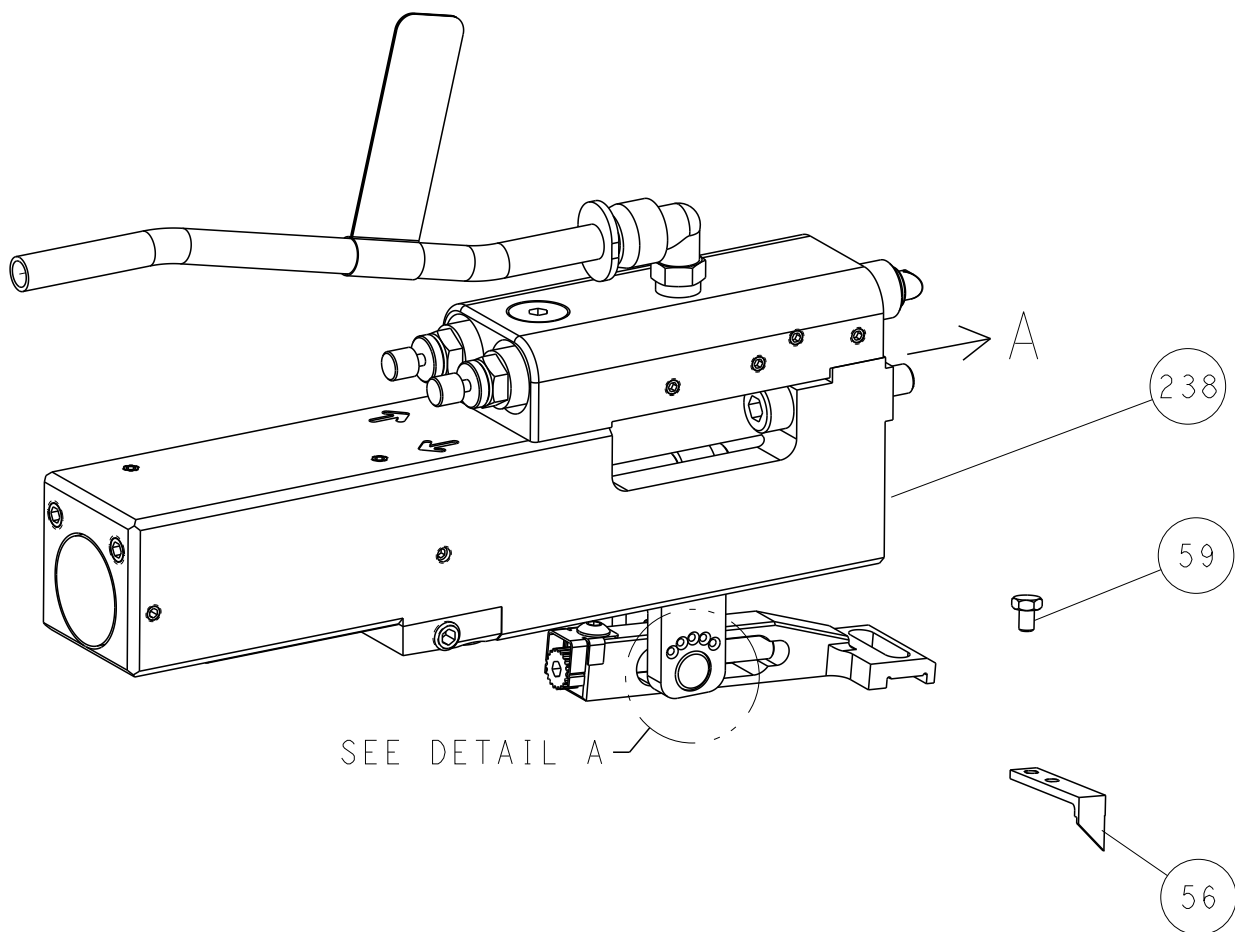
SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

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

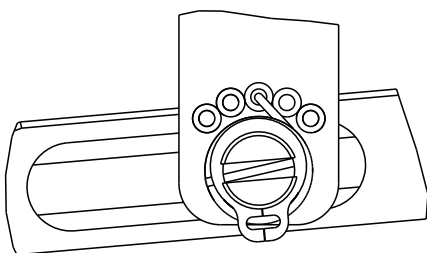
FEED TYPE MECHANICAL



PNEUMATIC

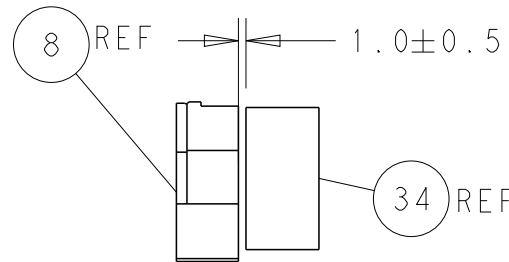
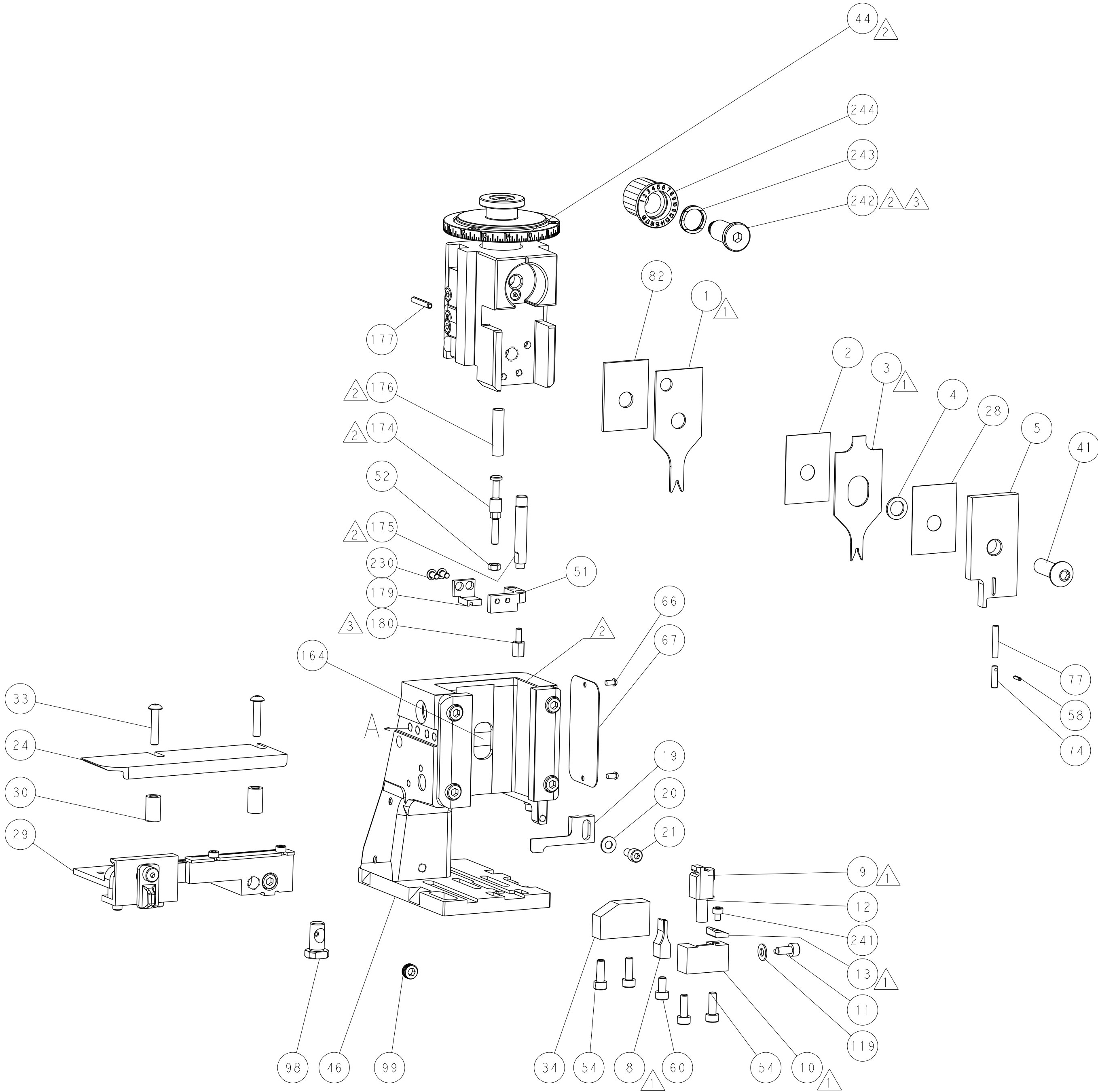
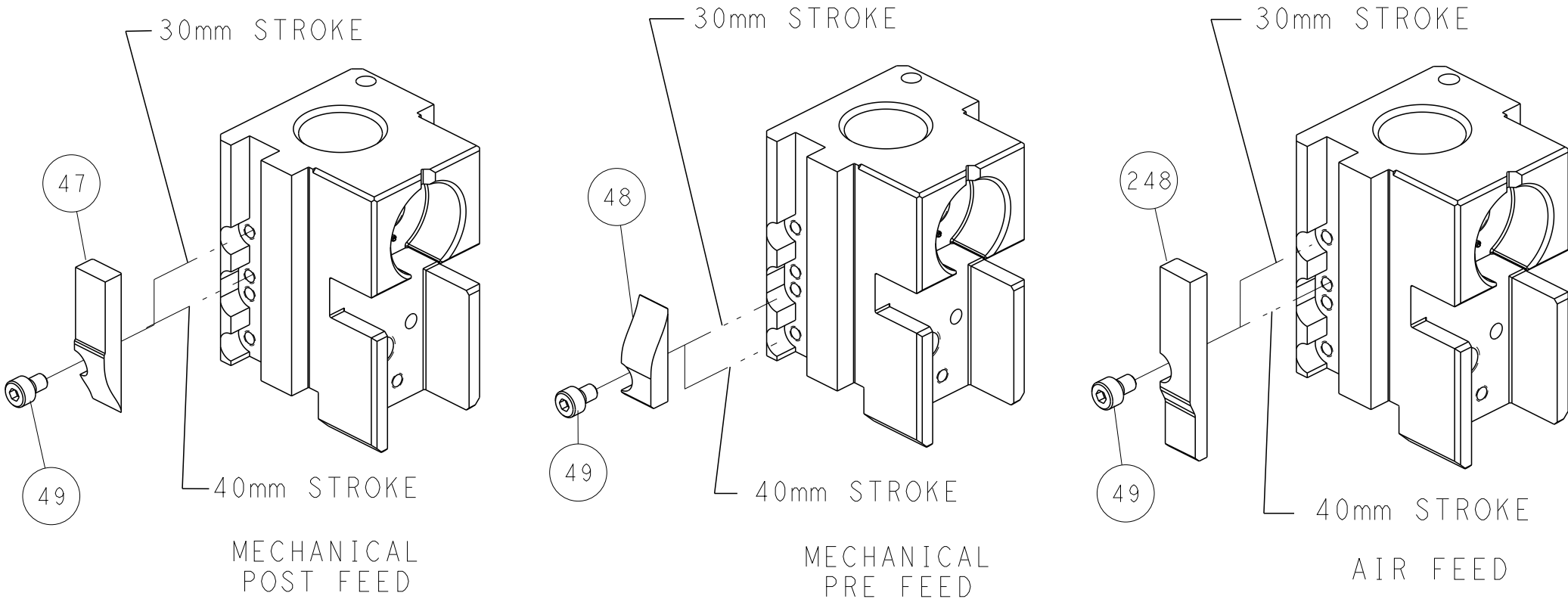


FEED SPRING SETTING POSITION (SHOWN FROM REAR SIDE)

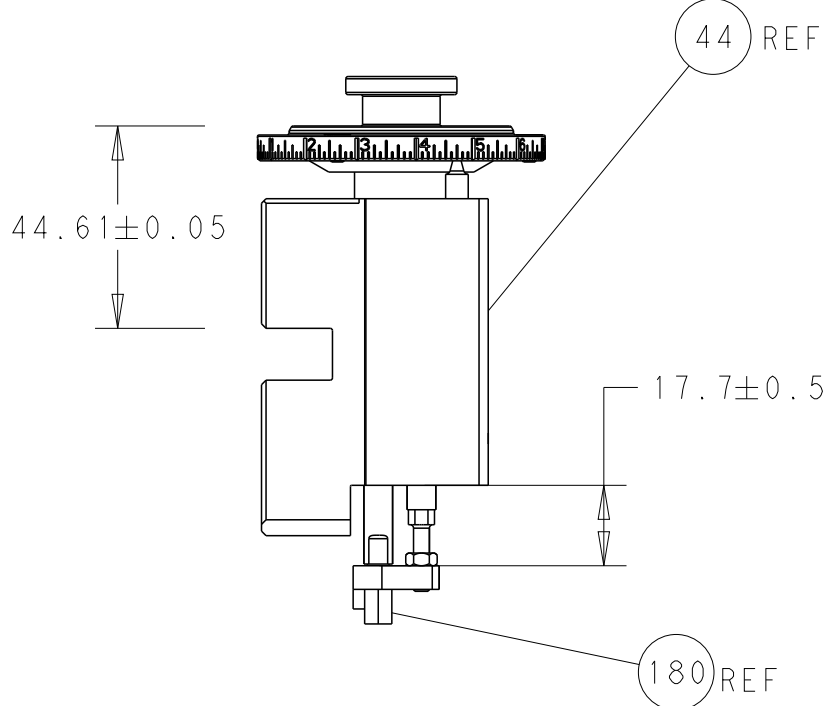


DETAIL A

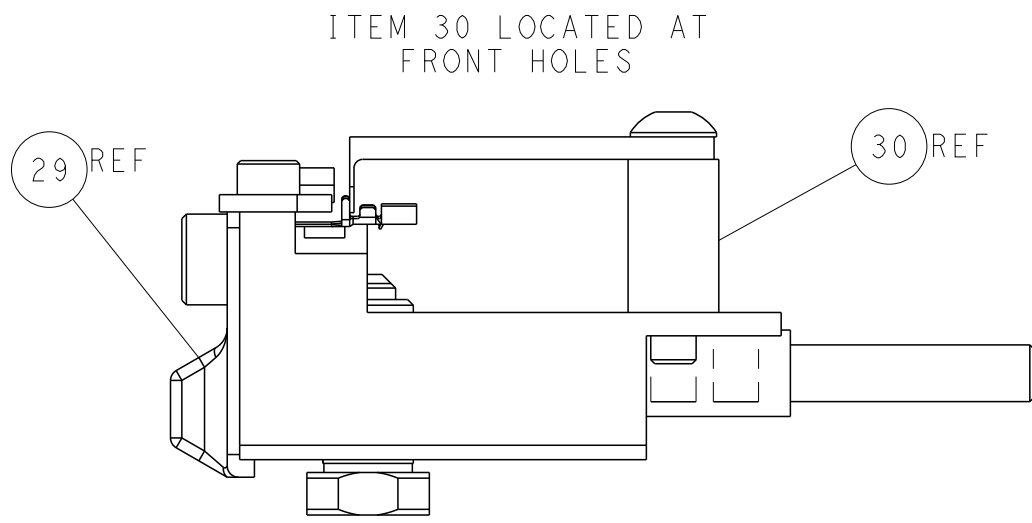
CAM POSITIONS



TERMINAL SUPPORT LOCATION



RAM AND HOLDDOWN 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)

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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: B			

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

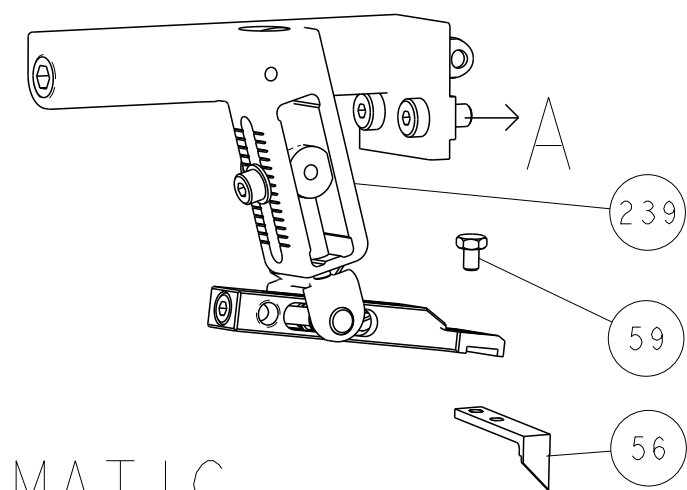
D

C

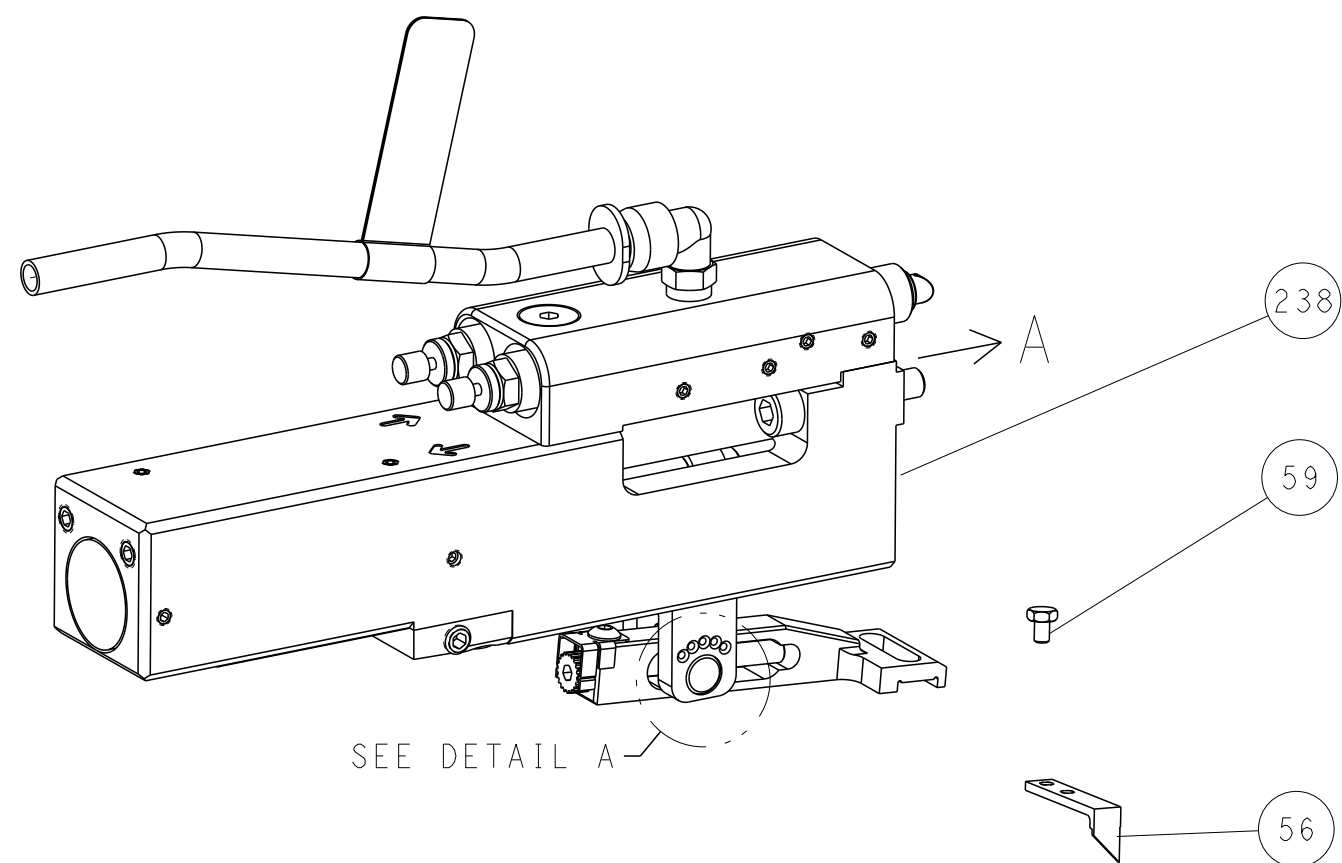
B

A

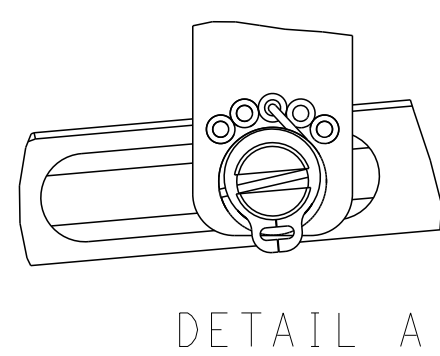
FEED TYPE MECHANICAL



PNEUMATIC

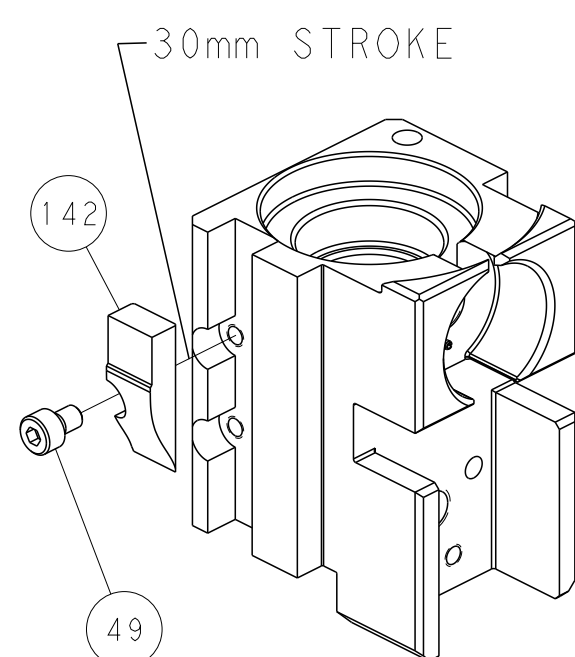


FEED SPRING SETTING POSITION (SHOWN FROM REAR SIDE)

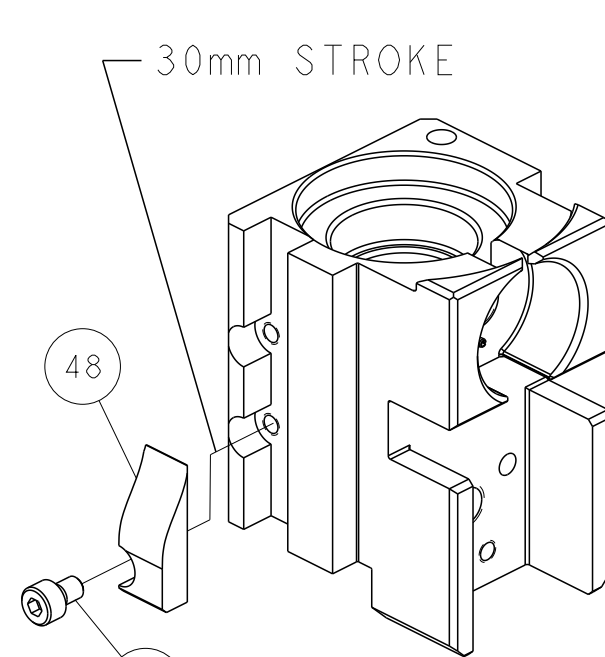


DETAIL A

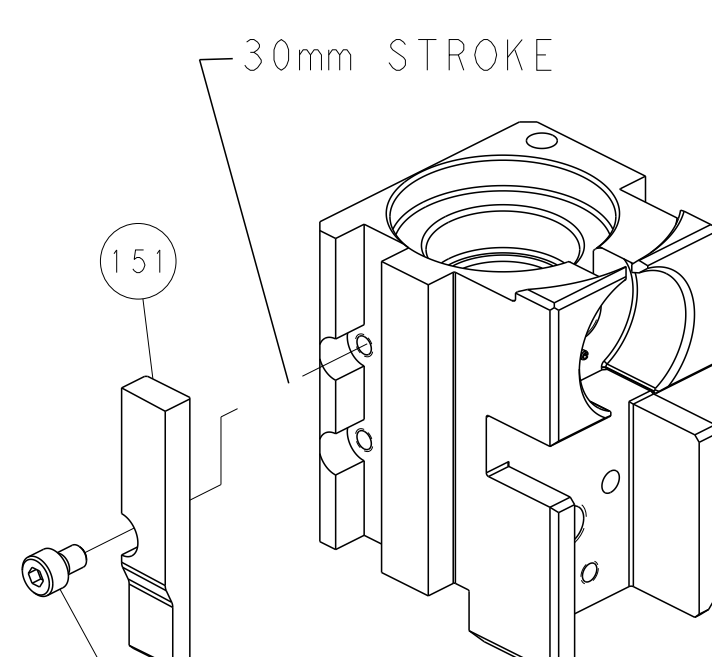
CAM POSITIONS



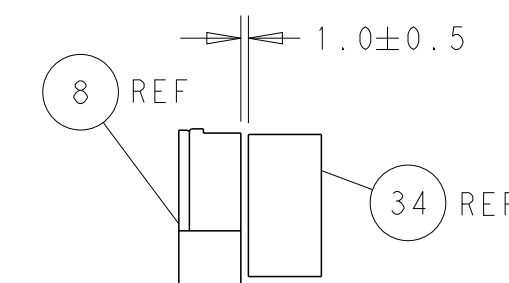
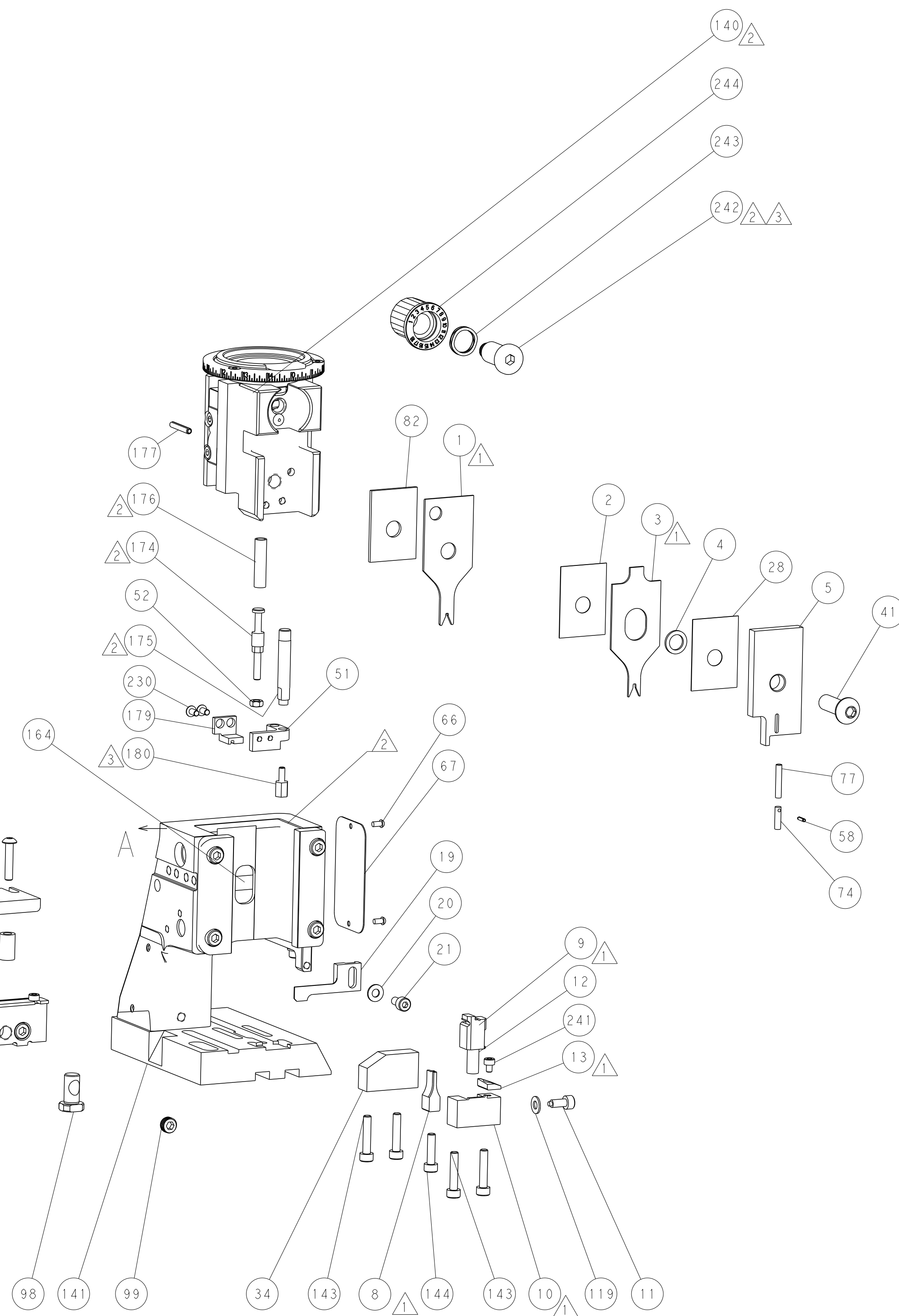
MECHANICAL
POST FEED



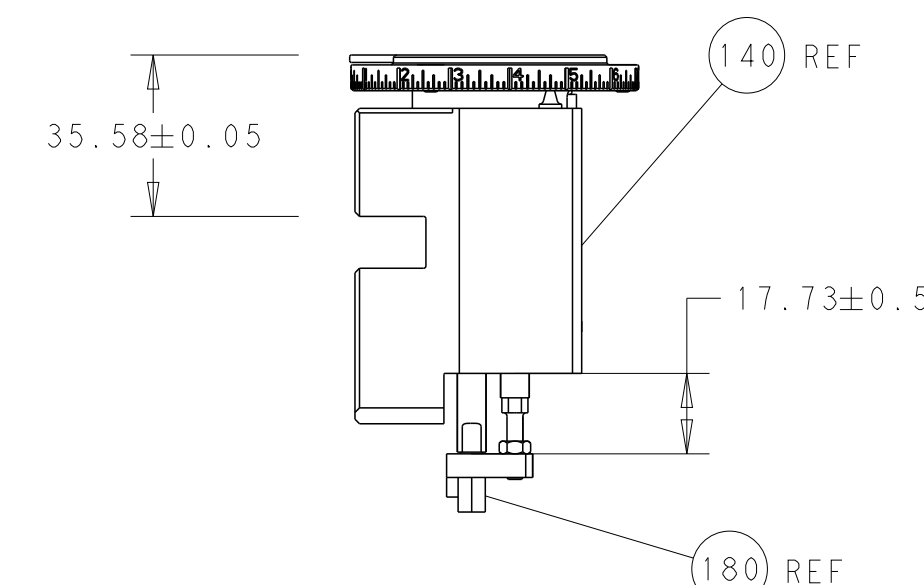
MECHANICAL
PRE FEED



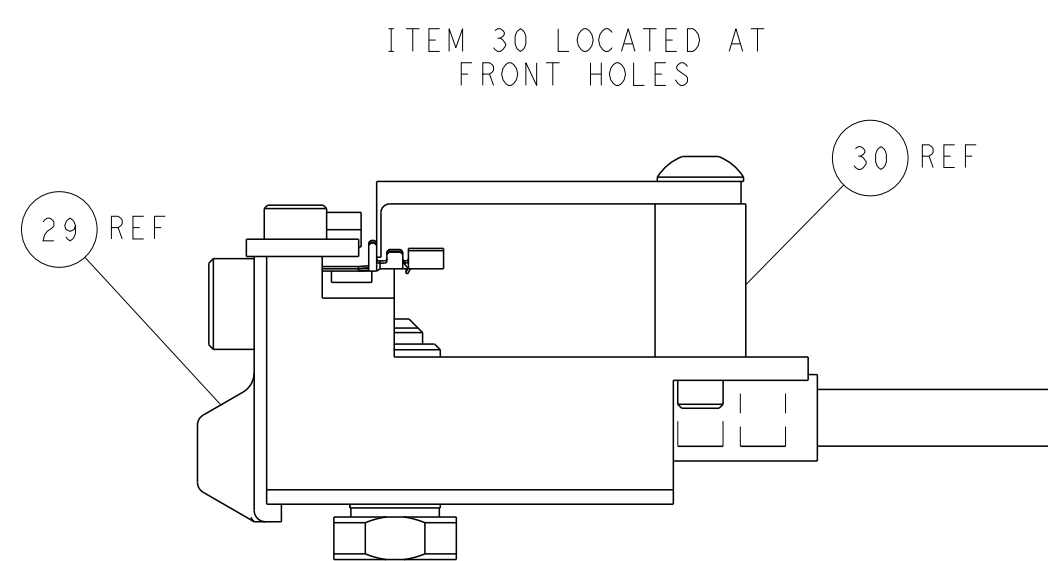
AIR FEED



TERMINAL SUPPORT LOCATION



RAM AND HOLDDOWN 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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				CHK L. ZHANG 18FEB2014			
				APVD J. GUO 18FEB2014	NAME Ocean Side Feed Applicator		
				PRODUCT SPEC			
				APPLICATION SPEC			
				SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
				A1	00779	C=2266216	-
				Customer Accessible Production Drawing	SCALE	1:2	SHEET 4 OF 4 REV B

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

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[7-2266216-7](#)