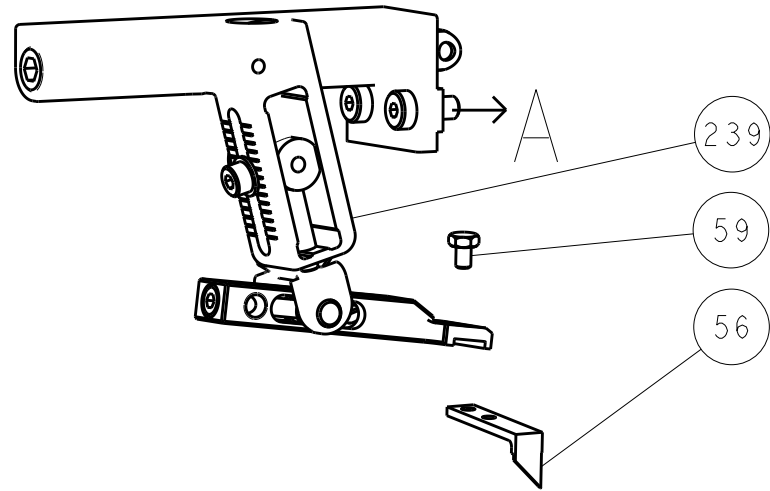
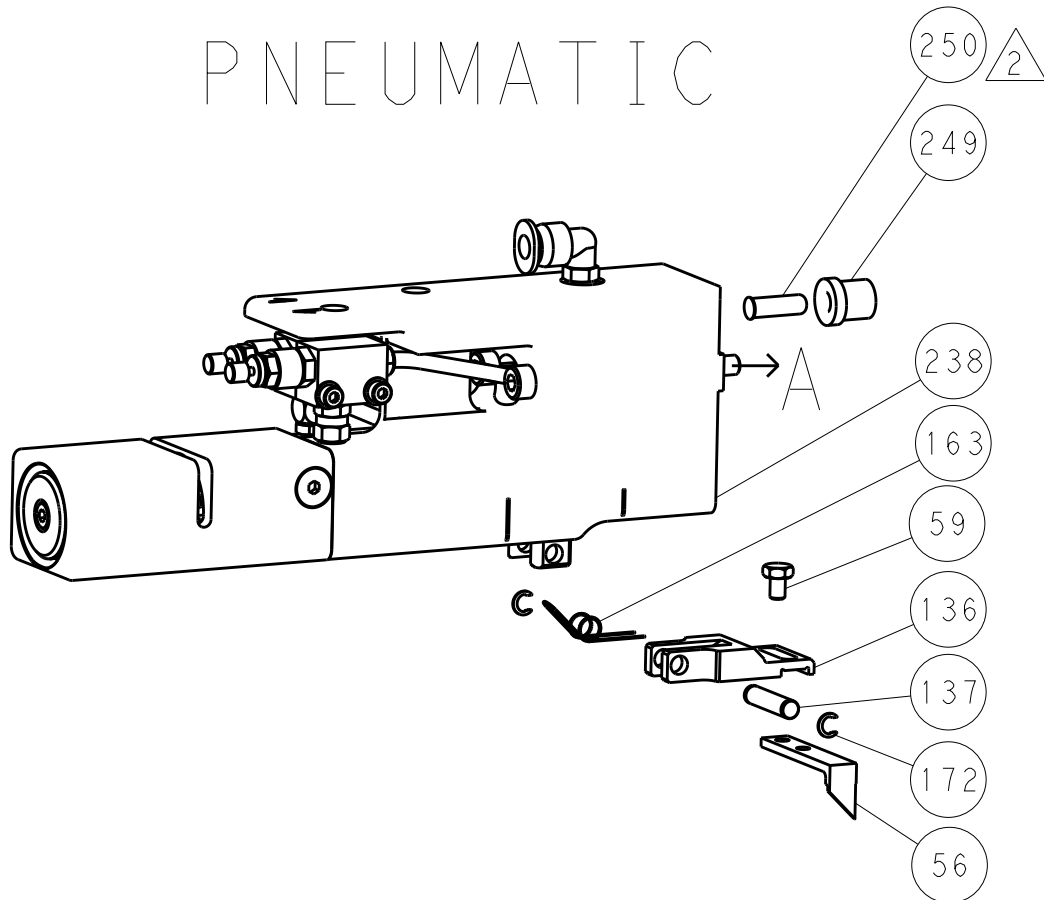


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
A	66	-	-	SEE SHEET 1	-	-	-

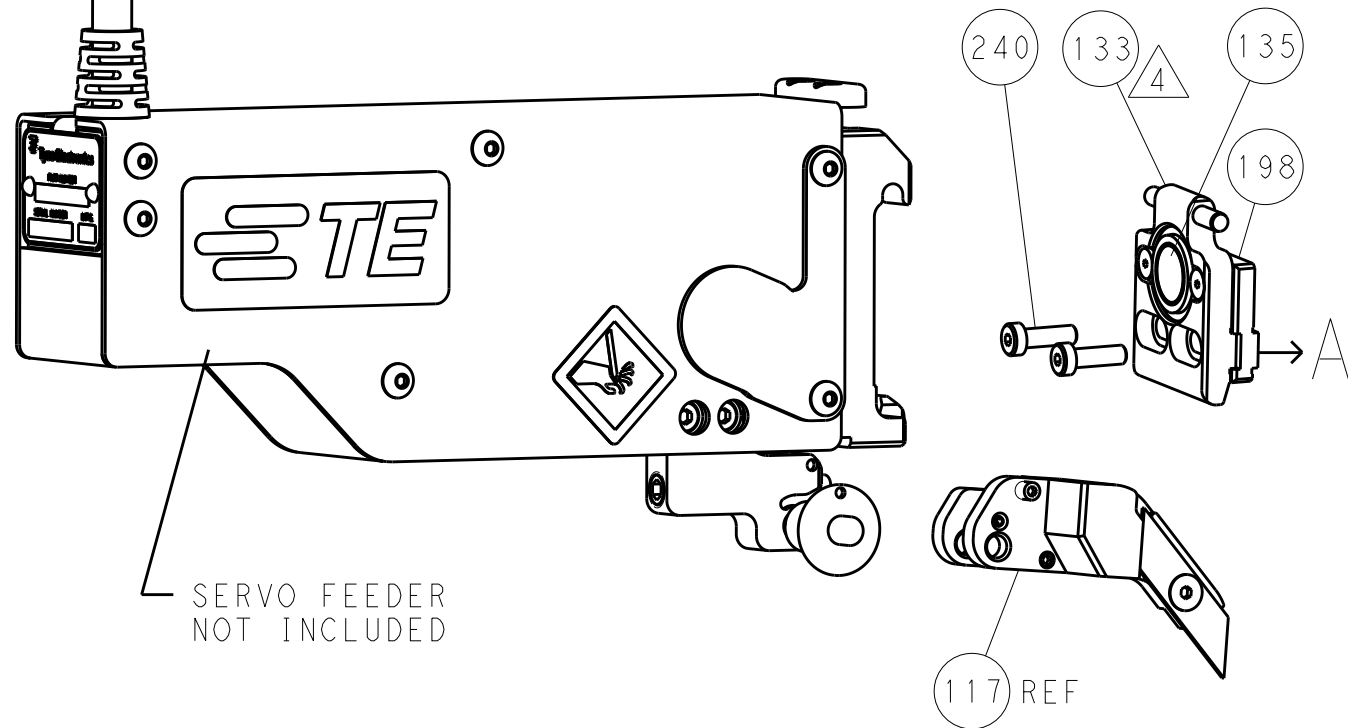
FEED TYPE
MECHANICAL



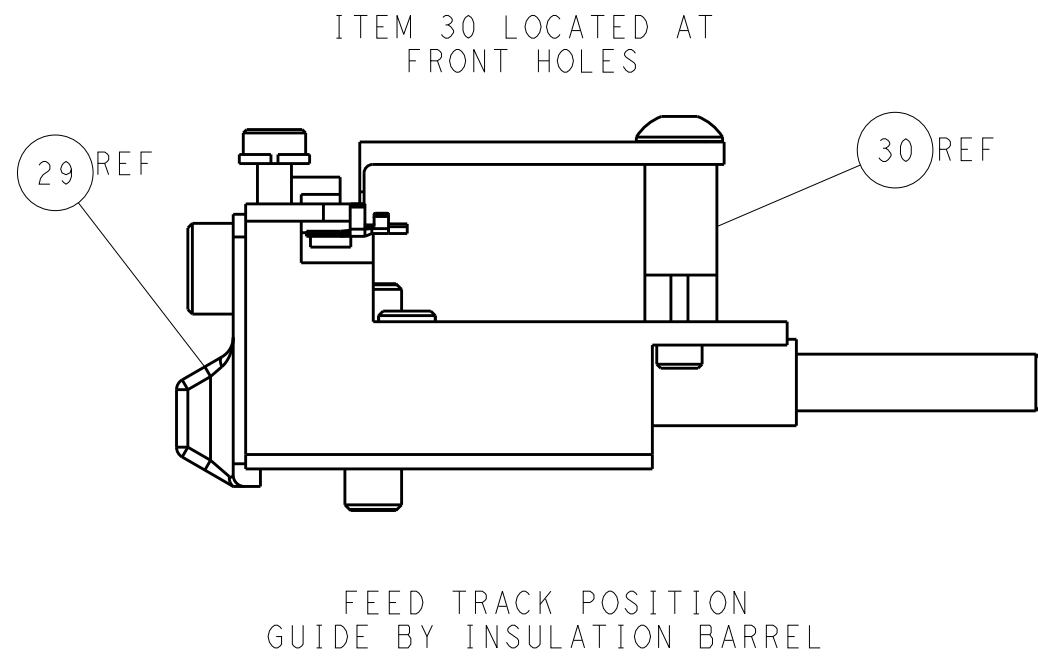
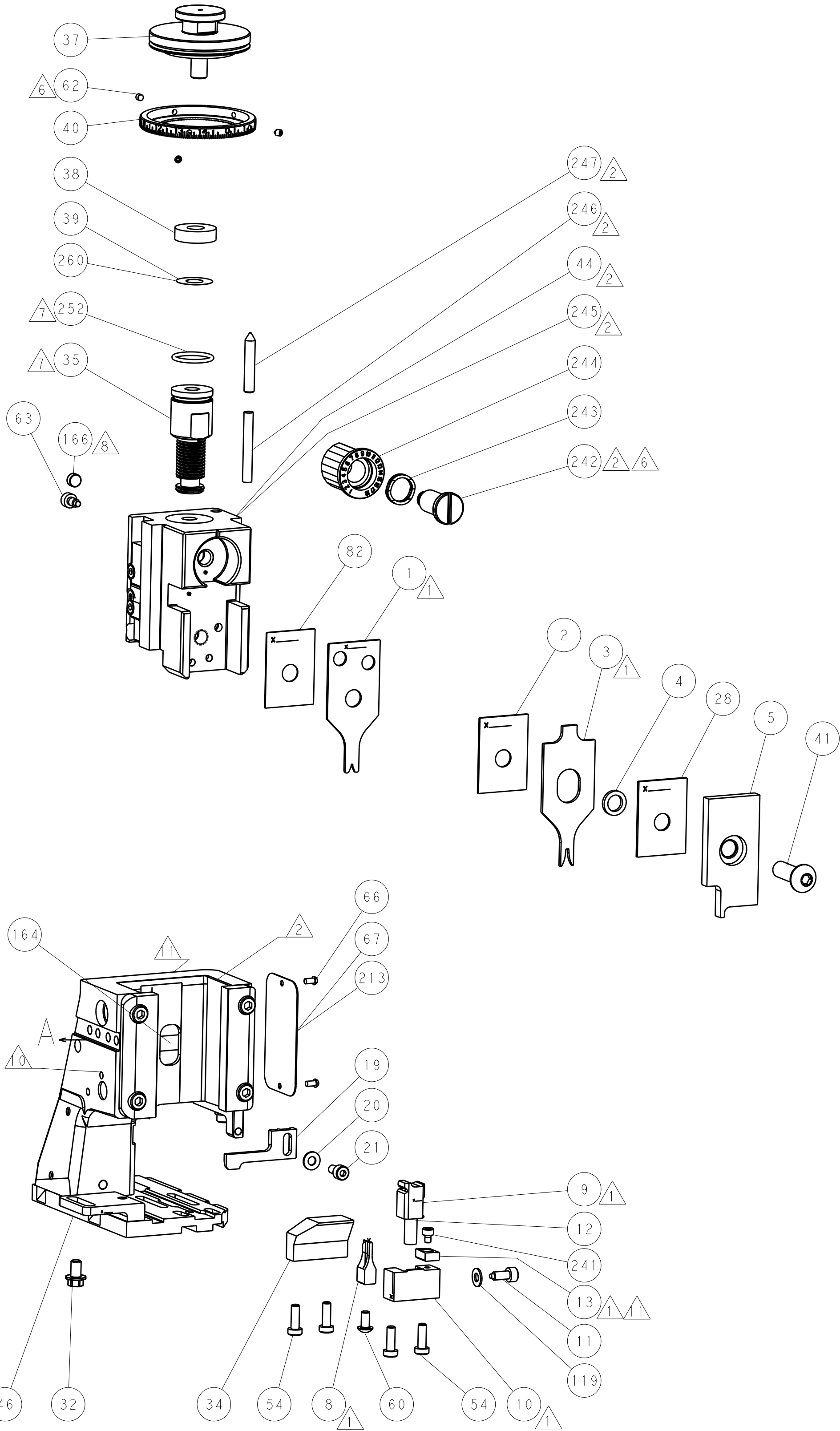
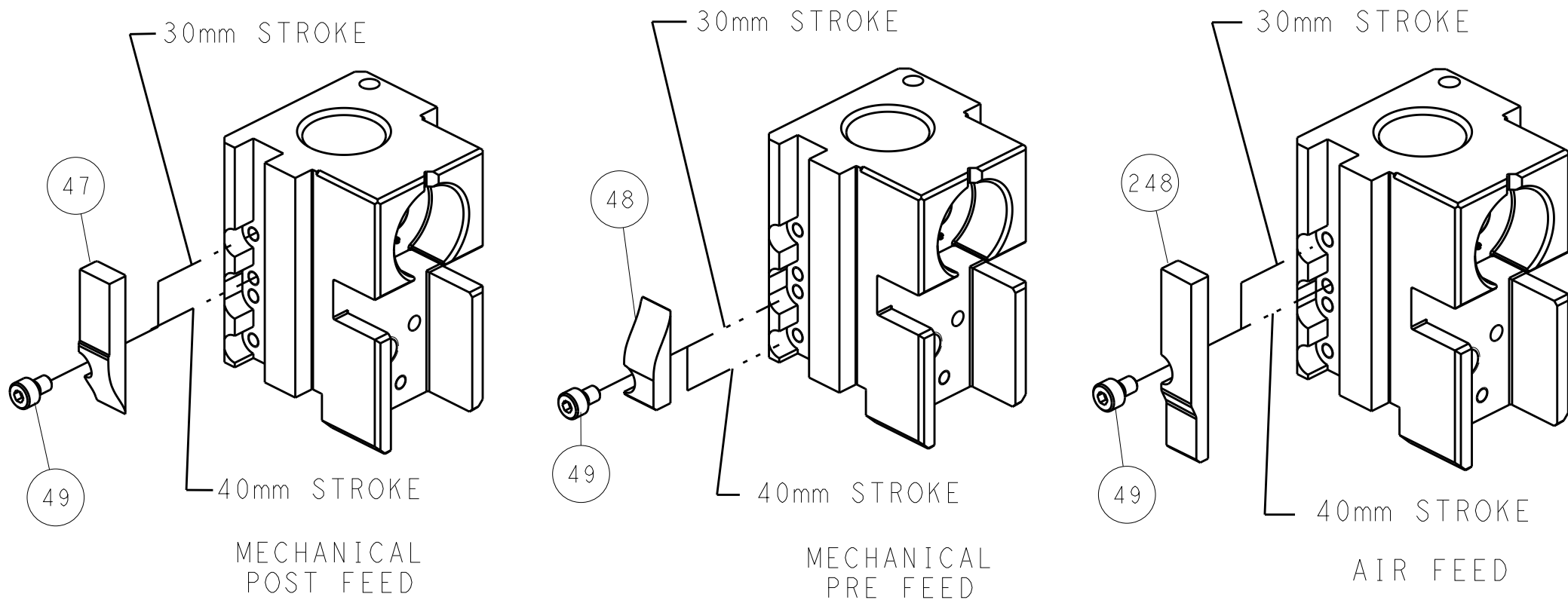
PNEUMATIC



SERVO
LATCH PLATE



CAM POSITIONS



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: HOFFNER 13AUG2012		TE Connectivity	
mm		0 PLC ±.5		CHK: TELBIN 14AUG2012		Harrisburg, PA 17105-3608	
Ø		1 PLC ±0.13		APVD: TELBIN 14AUG2012		NAME: Ocean Side Feed Applicator	
FINISH		2 PLC ±0.013		PRODUCT SPEC		SIZE: CAGE CODE: DRAWING NO: 00779 ©=2151733	
MATERIAL		4 PLC ±.0030		APPLICATION SPEC		RESTRICTED TO	
WEIGHT		ANGLES		Customer Accessible Production Drawing		SCALE: 1:1 SHEET 2 OF 4 REV B	

8

7

6

5

4

3

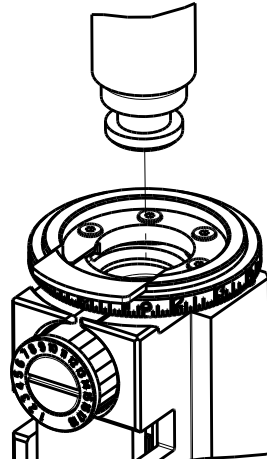
THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

29

© COPYRIGHT 20

BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

PACIFIC VERSION TERMINATOR INTERFACE ADAPTER 	PART NUMBER	REVISION	DESCRIPTION	FEED TYPE	APPLICATOR STYLE CONVERSION CHART						
					CONVERT TO	PART NUMBERS REQUIRED					
	2-2151733-1	B	FINE CRIMP HEIGHT ADJUST	MECHANICAL	PNEUMATIC FEED	2119950-1	1338685-1	5-18022-5	2119641-2	2119799-1	2063440-1
					SERVO LATCH PLATE	2119951-1	-	8-2151733-5	1901094-3	-	2168400-6 (QUANTITY 2)
	2-2151733-2	B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC	SMART APPLICATOR	2161326-1	-	8-2151733-4	-	-	-
					MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-2	-	-
					SERVO LATCH PLATE	2119951-1	-	8-2151733-5	1901094-3	-	2168400-6 (QUANTITY 2)
	2-2151733-5	B	FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE 	SMART APPLICATOR	2161326-1	-	8-2151733-4	-	-	-
					MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-2	-	-
	2-2151733-7	B	FINE CRIMP HEIGHT ADJUST	NONE	-	-	-	-	-	-	-
	7-2151733-7	B	CRIMP TOOLING KIT	-	-	-	-	-	-	-	-

ASME Y14.5M-2019

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	0.89 mm [.035]	F
INSUL	1.78 mm [.070]	F

APPLICATOR INSTRUCTIONS
408-10389



TERMINAL DATA: J.S.T. TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: BOARD-IN CRIMP			
WIRE STRIP LENGTH 2.03-2.29 mm [.080-.090 IN]		INSULATION DIAMETER RANGE Ø0.80-1.30 mm [.031-.051 IN]	
TERMINAL APPLICATION SPECIFICATION	J.S.T.	-	-
TERMINALS APPLIED			
TE TERMINAL 1572898-1	J.S.T. TERMINAL SIN-002T-1.0	TE TERMINAL	J.S.T. TERMINAL

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
26 AWG		0.70+/-0.05 [0.028+/-0.002]		8.6
28 AWG		0.70+/-0.05 [0.028+/-0.002]		8.4

*WARNING
ON INSTALLATION, SET WIRE DISC, ITEM 40 TO
LARGEST WIRE SIZE SETTING. USE OF SETTINGS
BELOW MINIMUM REQUIRED CRIMP HEIGHT SETTING
WILL CAUSE DAMAGE TO CRIMP TOOLING.

[illegible]

-	1	1	1	1	2119782-1	FINE ADJUST HEAD ASM, PACIFIC STYLE	251
-	-	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
-	-	-	1	-	2079988-1	BUSHING, LCH5-12, MISUMI	249
-	1	1	1	1	1-22279-3	SPRING, COMPRESSION	246
-	1	1	1	1	2119082-8	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
-	-	2	-	-	2168400-6	SHCS, LOW HEAD, RoHS, M5 X 16	240
-	-	-	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
-	-	-	1	-	2063440-1	AIR FEED MODULE	238
-	-	1	-	-	2119740-2	TAG,IDENTIFICATION	21
-	-	1	-	-	1901094-3	SPACER, FEEDER	198
-	-	-	2	-	21045-3	RING, RETAIN, EXTERN, 3/16 CRESCENT	172
-	1	1	1	1	994969-1	MAGNET, RARE EARTH HIGH ENERGY	166
-	REF	REF	REF	REF	994970-2	COUNTER, MAGNETIC	164
-	-	-	1	-	240638-1	SPRING, FEED FINGER	163
-	1	1	1	1	8-21084-1	O-RING, .801 ID, .070 DIA. MAT.	152
-	-	-	1	-	2119641-2	FEED CAM, AIR FEED	151
-	1	1	1	1	2119798-2	DETENT PIN	145
-	1	1	1	1	2079383-8	SCR, BHSC, RoHS (M4 X 16)	144
-	4	4	4	4	2168400-5	SHCS, LOW HEAD, RoHS, M4 X 20	143
-	-	-	-	1	2119653-2	FEED CAM, POST FEED	142
-	1	1	1	1	1-2119656-0	APPLICATOR BASIC ASSEMBLY, SF	141
-	1	1	1	1	2119650-1	RAM, ASIAN STYLE, SIDE FEED	140
-	1	1	1	1	2119092-2	BOLT, ADJUSTMENT	139
-	-	-	1	-	3-23627-7	PIN, RETAIN, GRVD, 3/16 X .854	137
-	-	-	1	-	2119799-1	HOLDER,FEED FINGER, AF	136
-	-	REF	-	-	SEE NOTE 4	MEMORY CHIP, PROGRAMMED	135
-	-	1	-	-	1633743-1	SERVO FEED LATCH ASM	133
-	1	1	1	1	1-18028-2	WASHER, FLAT, REG M4	119
-	-	REF	-	-	2119944-1	FEED FINGER ASSEMBLY,SF	117
-	1	1	1	1	455888-5	SPACER, CRIMPER	82
-	1	1	1	1	2119956-1	DOCUMENTATION PACKAGE	71
-	1	-	1	1	2119740-1	TAG,IDENTIFICATION	67
-	2	2	2	2	2168078-1	SCREW, DRIVE, RH, RoHS	66
-	1	1	1	1	2119793-1	LIMITER, ADJUSTMENT BOLT	63
-	3	3	3	3	992763-5	SCR, SET, SOC, CONE POINT, M3 x 4.0	62
-	-	-	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	-	-	1	1	1338685-1	PAWL, FEED	56
-	-	-	1	2	18023-9	SCR, SKT HD CAP M4 X 6.0	49
-	-	-	-	1	2119652-1	FEED CAM, PRE FEED	48
-	1	1	1	1	2079383-7	SCR, BHSC, RoHS (M8 X 25)	41
-	1	1	1	1	2119645-1	DISC, NUMBERED FA WIRE ADJUSTMENT	40
-	1	1	1	1	2119957-1	APPLICATOR SHIM PACK	39
-	1	1	1	1	2119644-1	RAM WASHER, PRECISION	38
-	1	1	1	1	3-1752356-1	SUPPORT, TERMINAL	34
-	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	1	1	1	1	2161328-1	HEX HEAD, FLANGED, M5 x 8mm LONG	32
-	1	1	1	1	1320908-6	SPACER, STRIP GUIDE	30
-	1	1	1	1	2119959-1	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	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

THIS DRAWING IS A CONTROLLED DOCUMENT FOR THE ELECTRONICS CORPORATION 15-19 ISSUE 1. ANY CHANGES TO THIS DRAWING MUST BE APPROVED BY THE DESIGN, CONTRACT AND MANUFACTURING DEPARTMENTS. NO MODIFICATION SHOULD BE CONTACTED FOR THE LATEST VERSION.		OWN HOFFNER 13AUG2012 CHG ELBIN 14AUG2012 APVD T. ELBIN 14AUG2012	 TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.5 2 PLC ±0.13 3 PLC ±0.013 4 PLC ± ANGLES ± 0° 30'		NAME Ocean Side Fed Applicator -
MATERIAL FINISH - -		WEIGHT -	SIZE A 00779	CAGE CODE C=2151733
		DRAWING NO -	RESTRICTED TO -	
		Customer Accessible Production Drawing	SCALE 1:1	SHEET 3 of 4
			REV B	

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

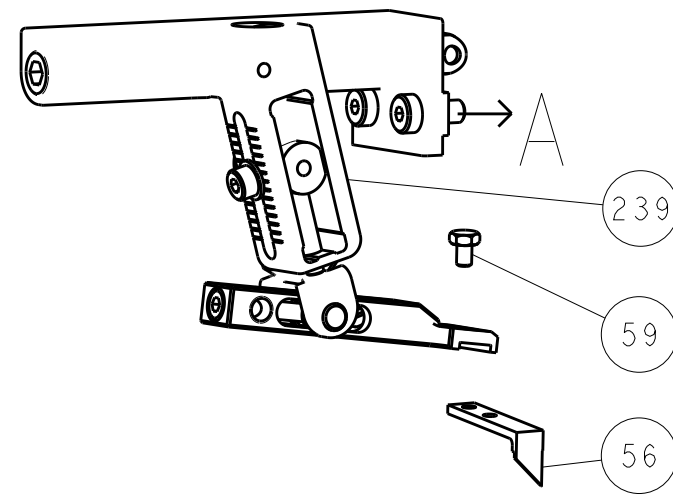
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2003

C

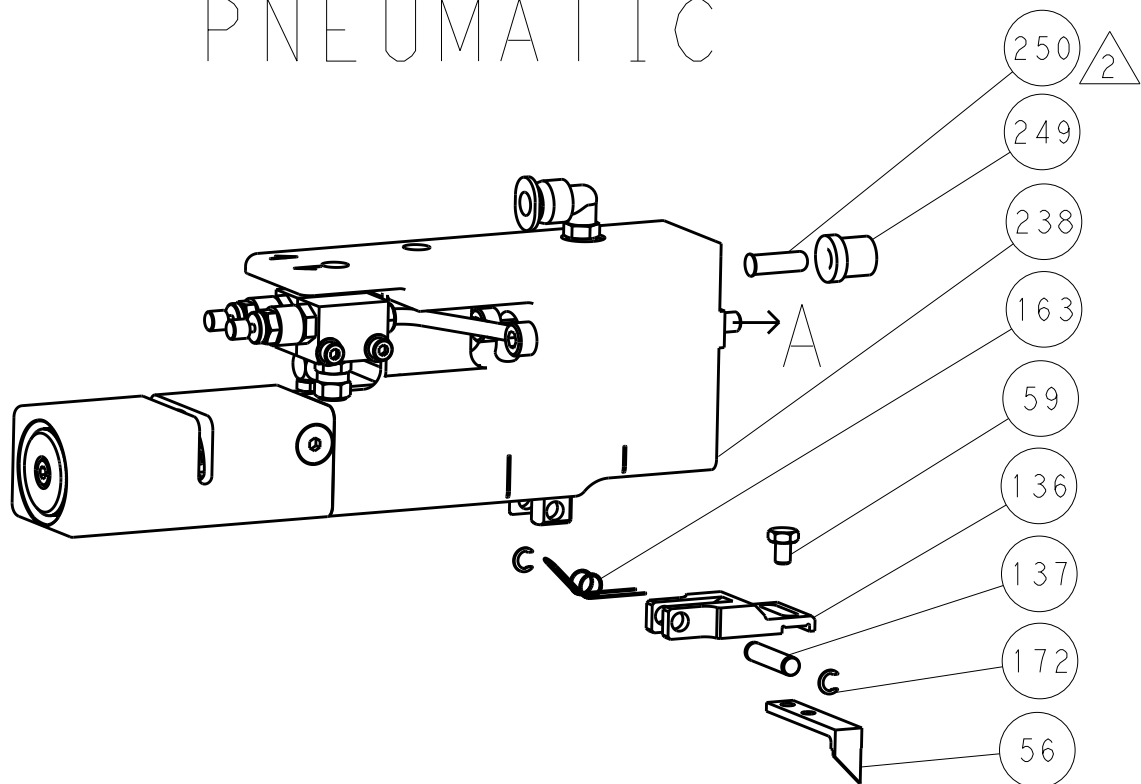
B

A

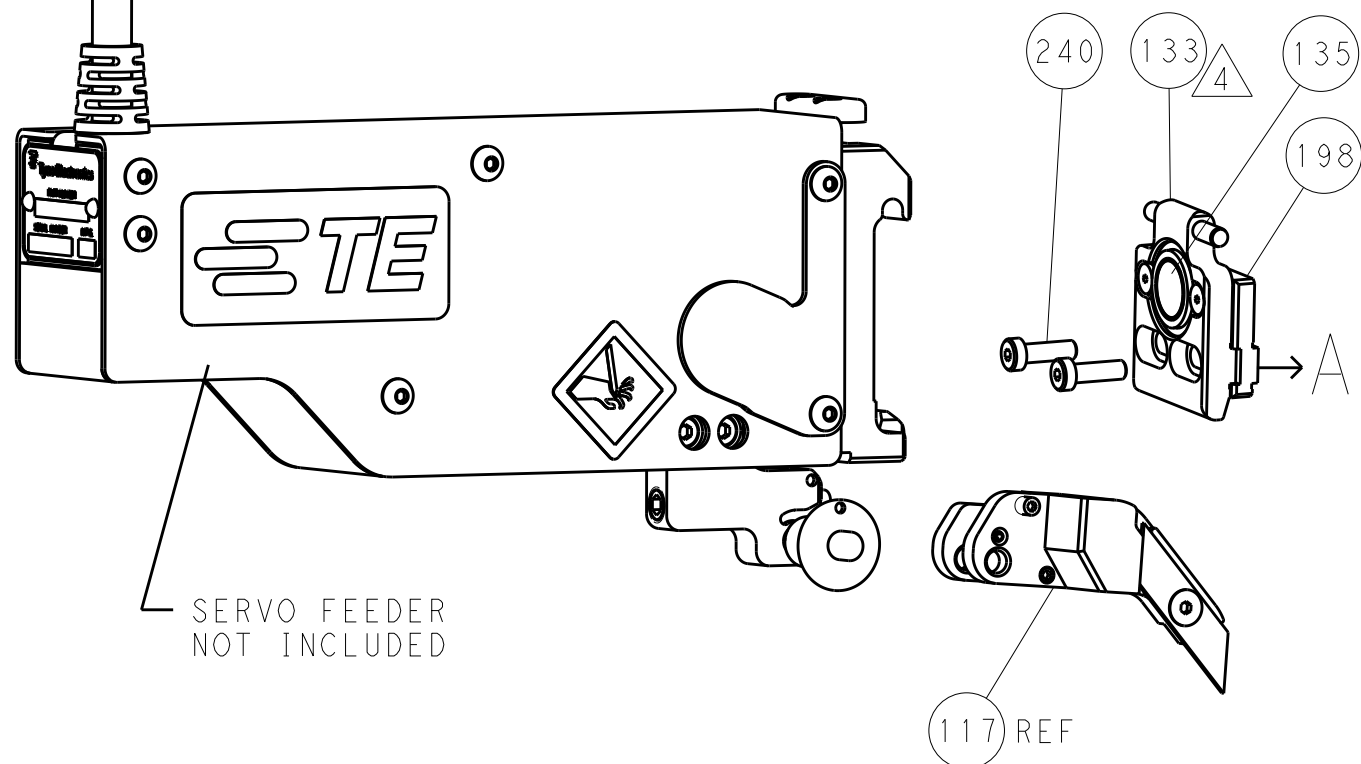
FEED TYPE MECHANICAL



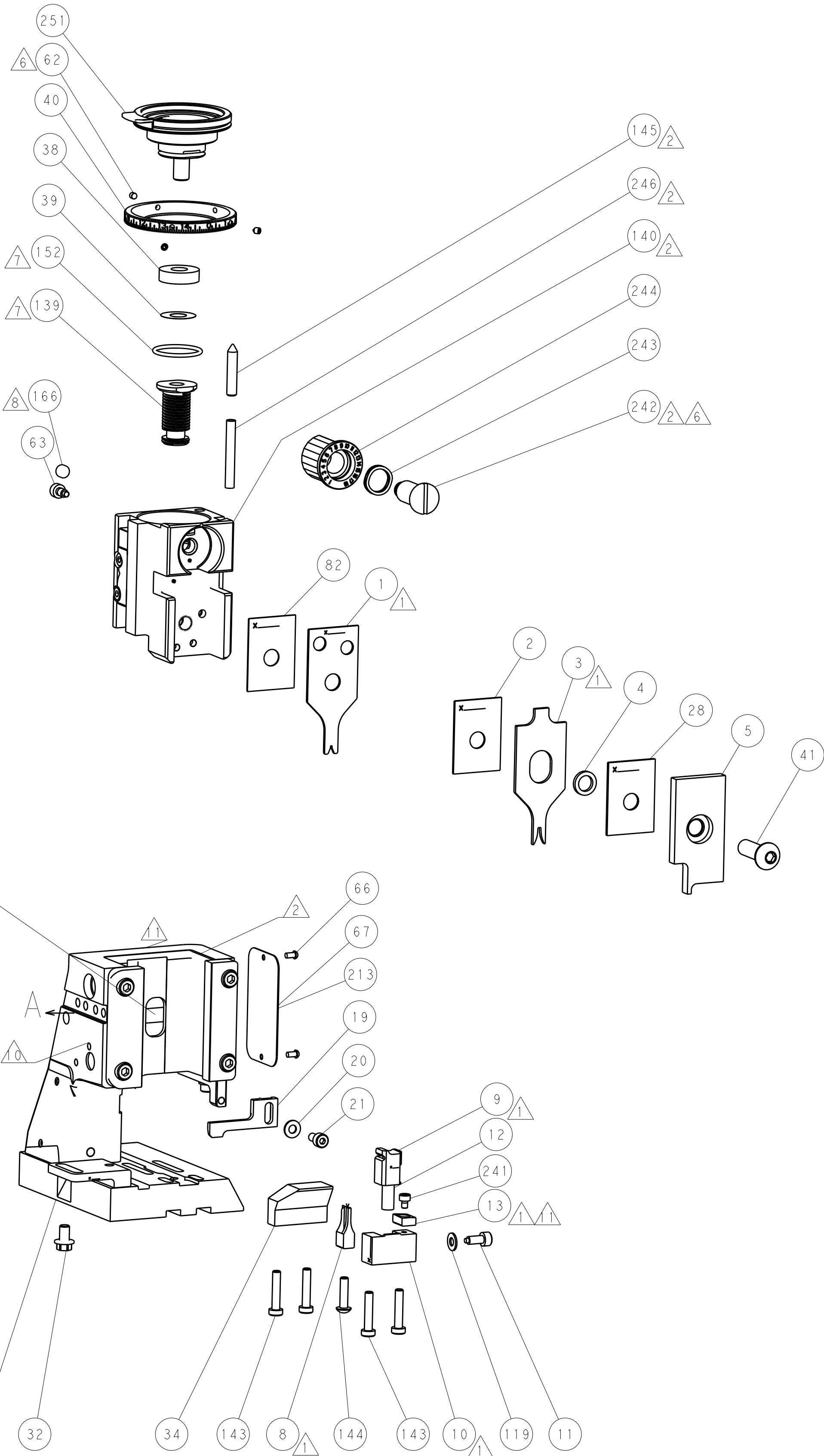
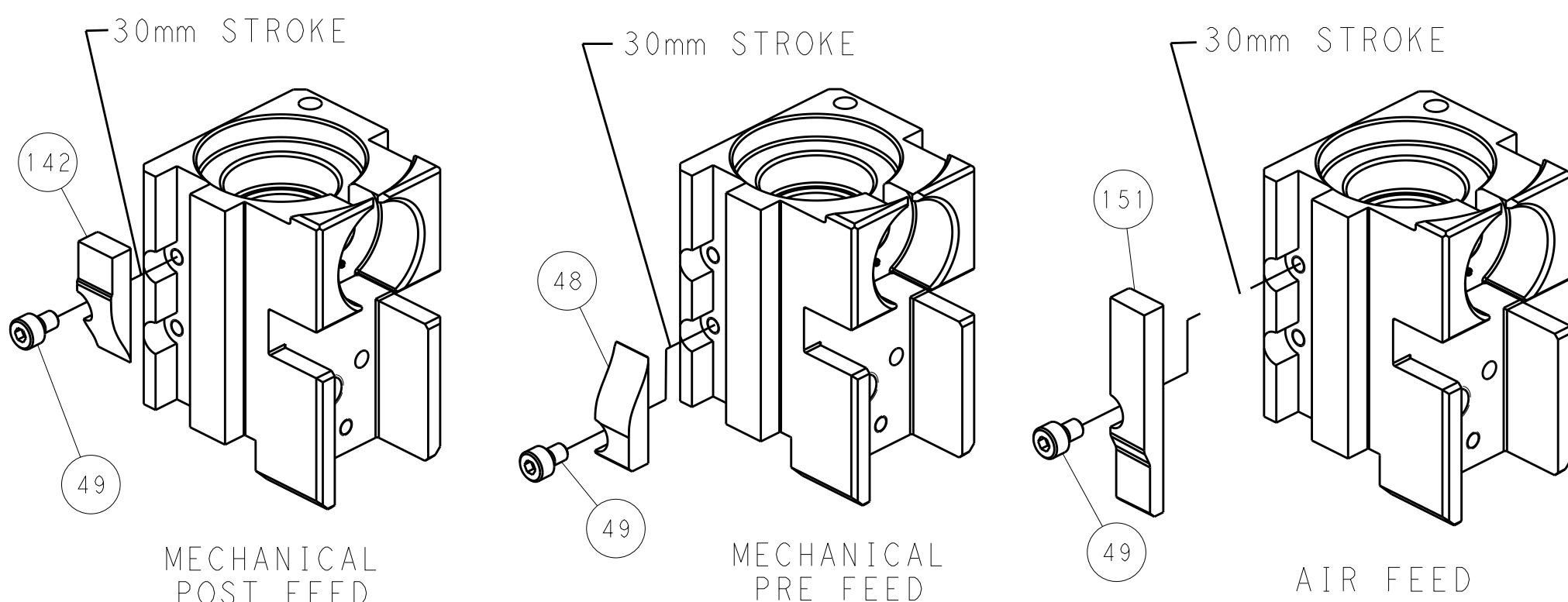
PNEUMATIC



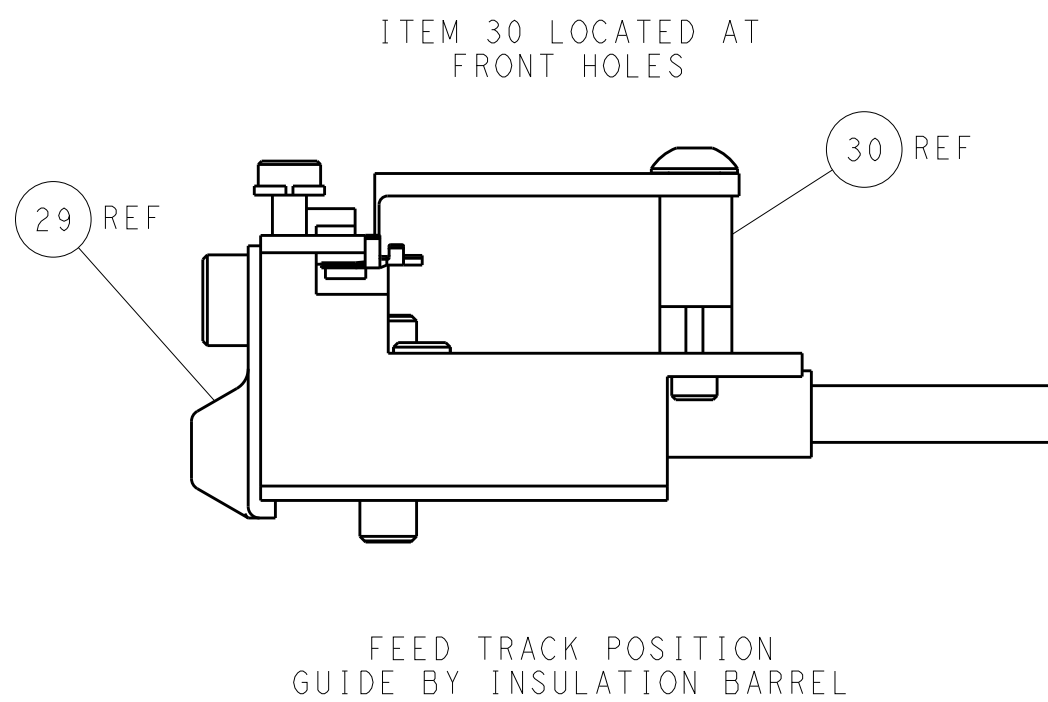
SERVO LATCH PLATE



CAM POSITIONS



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



THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. ANY CHANGES TO THIS DRAWING SHALL BE CONTACTED FOR THE LATEST REVISION.		OWN: HOFFNER 13AUG2012	STE TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS:		CHK: TELBIN 14AUG2012		
mm		APVD: TELBIN 14AUG2012	NAME: Ocean Side Feed Applicator	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	SIZE: CAGE CODE: DRAWING NO: 00779 C=2151733	
0 PLC ±.5		APPLICATION SPEC	RESTRICTED TO	
1 PLC ±0.13		WEIGHT	A 100779 C=2151733	
2 PLC ±0.13		SCALE: 1:1	SHEET 4 OF 4	
3 PLC ±0.013		DATE: 14AUG2012	REV B	
4 PLC ±.5		Customer Accessible Production Drawing		
ANGLES: ± 0° 30'				
FINISH: -				