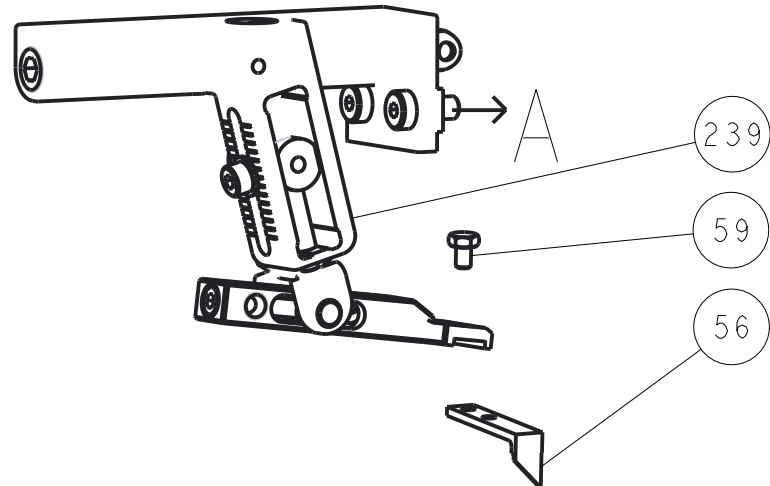
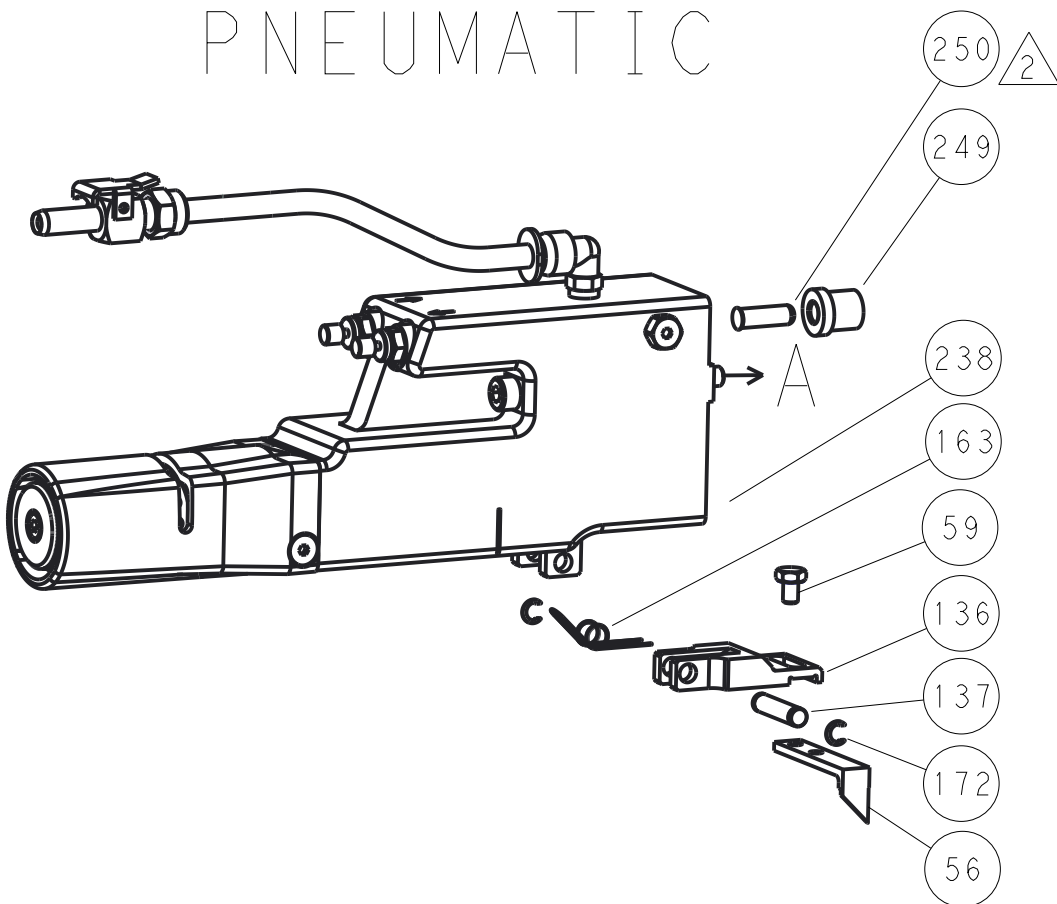


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
A	66	-	-	SEE SHEET 1	-	-	-

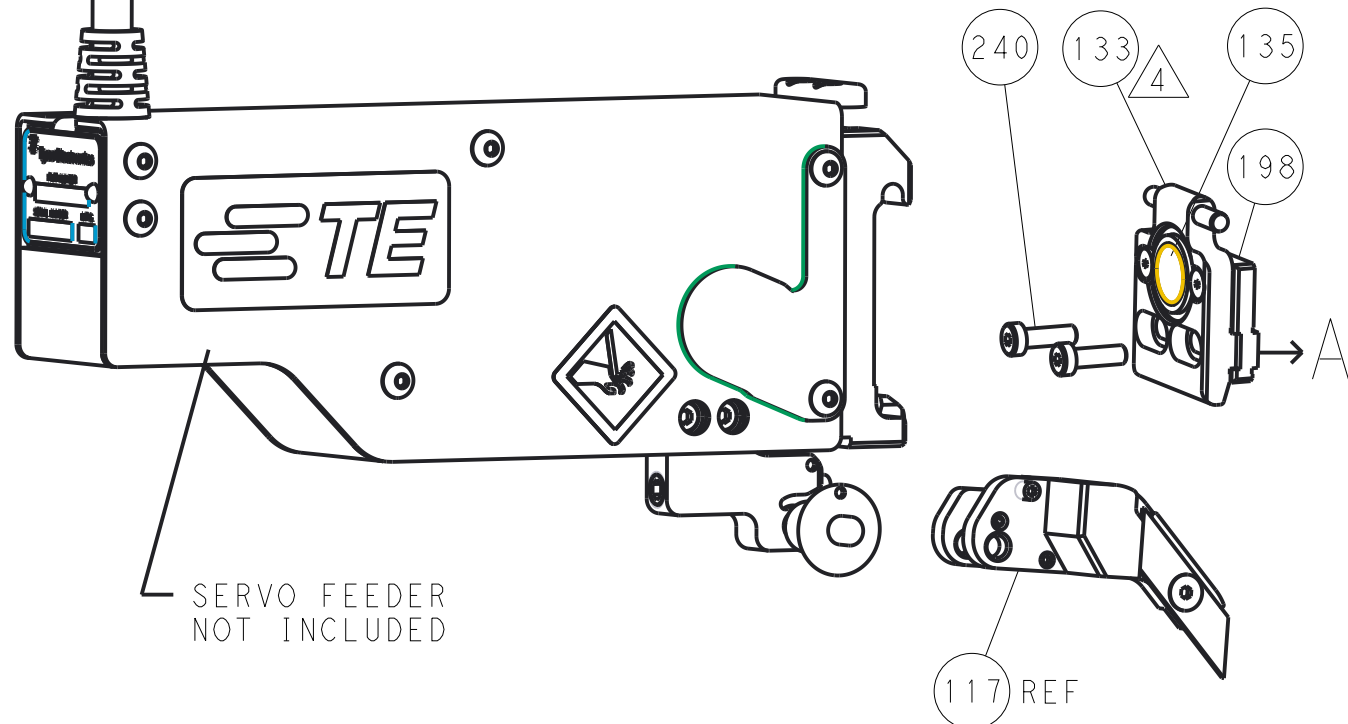
FEED TYPE MECHANICAL



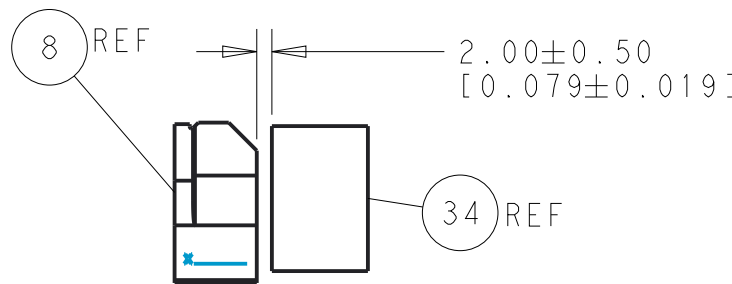
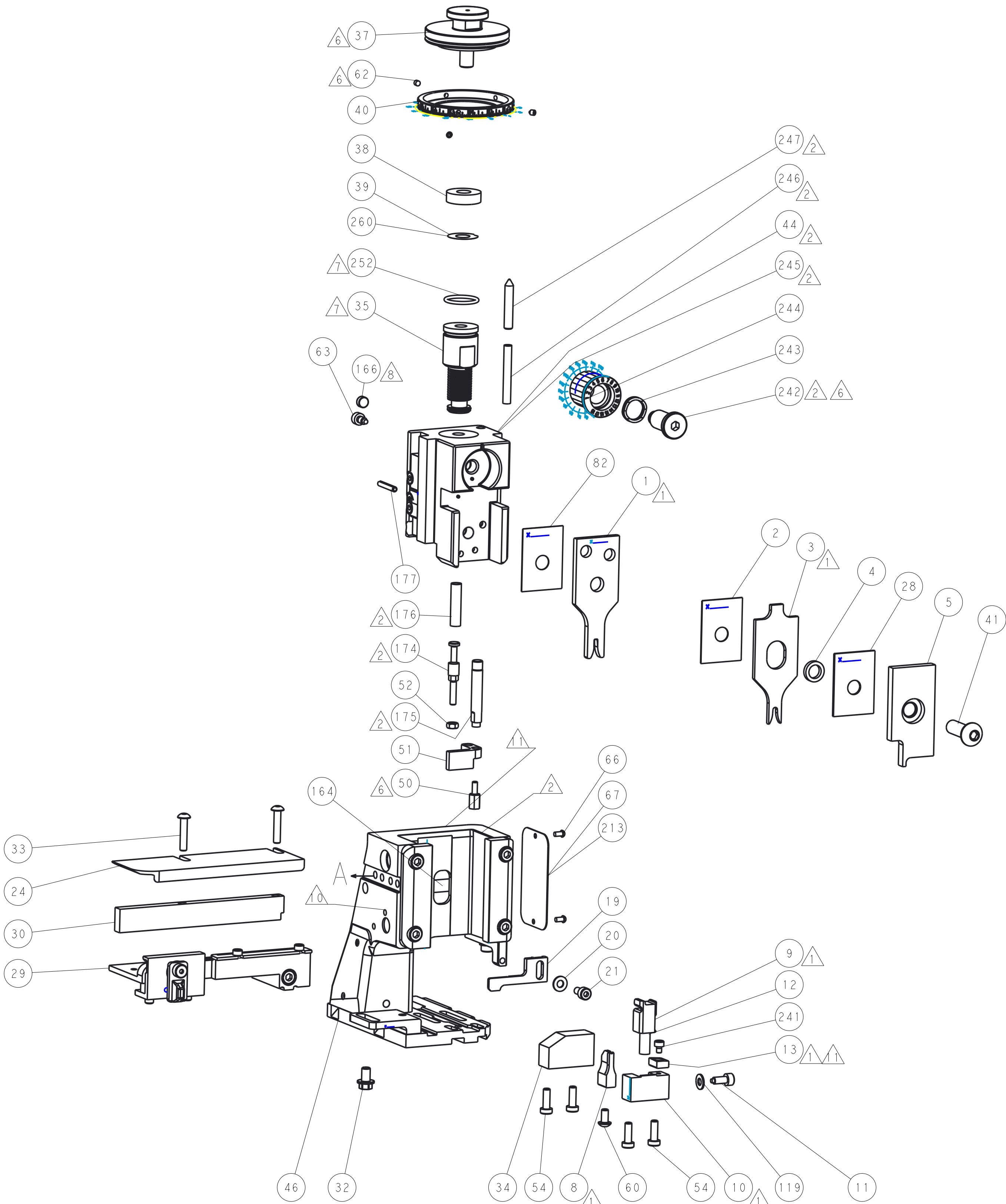
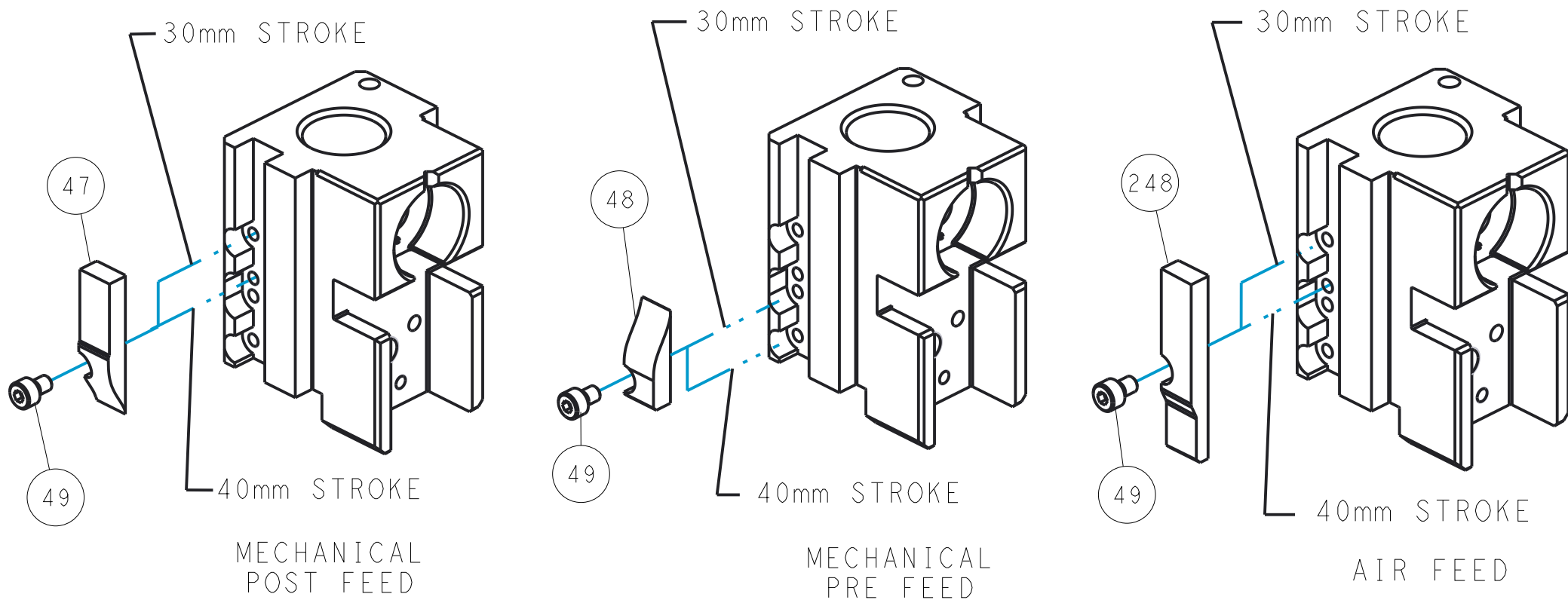
PNEUMATIC



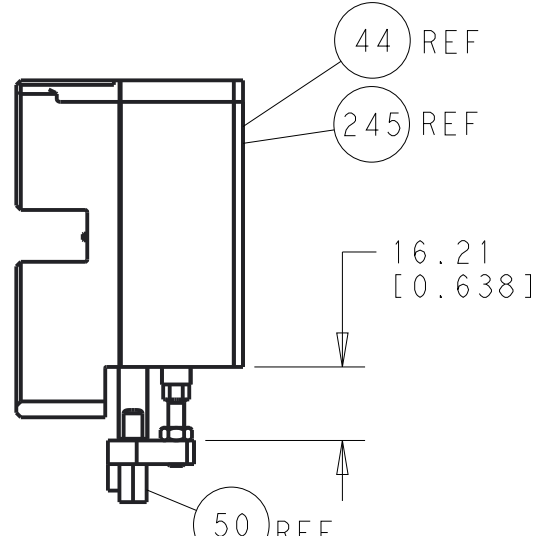
SERVO LATCH PLATE



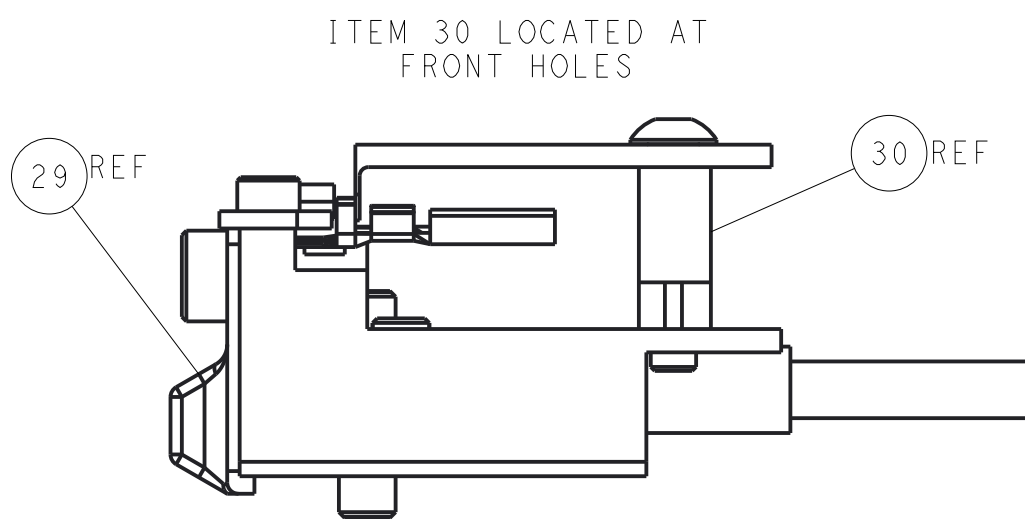
CAM POSITIONS



TERMINAL SUPPORT LOCATION



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)

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN Y. YIN 21NOV2011		TE Connectivity	
mm		0 PLC ±.5		CHK G. BAILEY 21NOV2011		Harrisburg, PA 17105-3608	
		1 PLC ±0.13		APVD S. XI 21NOV2011		NAME Ocean Side Feed Applicator	
		2 PLC ±0.13		PRODUCT SPEC		SIZE CAGE CODE DRAWING NO	
		3 PLC ±0.013		APPLICATION SPEC		A1 00779 C=2151376	
		4 PLC ±0.0001		WEIGHT		RESTRICTED TO	
		FINISH		Customer Accessible Production Drawing		SCALE 1:2 SHEET 2 OF 4 REV C2	

8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

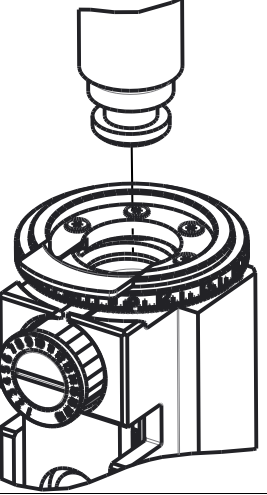
RELEASED FOR PUBLICATION

20

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PACIFIC VERSION
TERMINATOR
INTERFACE ADAPTER



PART
NUMBER

2-2151376-1

REVISION

C

DESCRIPTION

FINE CRIMP HEIGHT ADJUST

FEED TYPE

MECHANICAL

2-2151376-2

C

FINE CRIMP HEIGHT ADJUST

PNEUMATIC

2-2151376-5

C

FINE CRIMP HEIGHT ADJUST

SERVO LATCH PLATE⁴

2-2151376-7

C

FINE CRIMP HEIGHT ADJUST

NONE

7-2151376-7

A

CRIMP TOOLING KIT

-

CONVERT TO

PART NUMBERS REQUIRED

PNEUMATIC FEED

2119950-1

1338685-1

5-18022-5

2119641-2

2119799-1

2063440-1

SERVO LATCH PLATE

2119951-1

-

8-2151376-5

1901094-3

-

2168400-6 (QUANTITY 2)

SMART APPLICATOR

2161326-1

-

8-2151376-4

-

-

-

MECHANICAL FEED

2119949-1

1338685-1

5-18022-5

2119653-2

-

-

SERVO LATCH PLATE

2119951-1

-

8-2151376-5

1901094-3

-

2168400-6 (QUANTITY 2)

SMART APPLICATOR

2161326-1

-

8-2151376-4

-

-

-

MECHANICAL FEED

2119949-1

1338685-1

5-18022-5

2119653-2

-

-

PNEUMATIC FEED

2119950-1

1338685-1

5-18022-5

2119641-2

2119799-1

2063440-1

APPLICATOR DATA

CRIMP	SIZE	TYPE
WIRE	2.03 mm [.080]	F
INSUL	3.05 mm [.120]	O

APPLICATOR INSTRUCTIONS

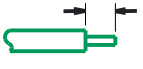
408-10389



TERMINAL DATA: TE TERMINAL

TE CRIMP SPECIFICATION

TERMINAL NAME: CONTACT AMPSEAL

WIRE STRIP LENGTH		INSULATION DIAMETER RANGE
4.70-5.50 mm [.185-.217 IN]		Ø1.70-2.70 mm [.067-.106 IN]

TERMINAL APPLICATION SPECIFICATION

114-16016

-

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-

-

TERMINALS APPLIED

TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
770520-1	770520-2	770520-3	770520-4

WIRE SIZE





CRIMP HEIGHT mm [INCH]



CRIMP HEIGHT REFERENCE SETTING⁹

1.50mm2

1.40+/-0.05 [.055+/- .002]

5.0

16 AWG OR 1.40mm2

1.40+/-0.05 [.055+/- .002]

5.0

1.00mm2

1.28+/-0.05 [.050+/- .002]

6.3

18 AWG OR 0.80mm2

1.27+/-0.05 [.050+/- .002]

6.5

20 AWG OR 0.50mm2

1.17+/-0.08 [.046+/- .003]

7.5

TERMINAL DATA: TE TERMINAL

TE CRIMP SPECIFICATION

TERMINAL NAME: CONTACT AMPSEAL

WIRE STRIP LENGTH		INSULATION DIAMETER RANGE
4.70-5.50 mm [.185-.217 IN]		Ø1.70-2.70 mm [.067-.106 IN]

TERMINAL APPLICATION SPECIFICATION

-

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TERMINALS APPLIED

TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
770520-1	770520-2	770520-3	770520-4

WIRE SIZE





CRIMP HEIGHT mm [INCH]



CRIMP HEIGHT REFERENCE SETTING⁹

0.75mm2

1.27+/-0.05 [.050+/- .002]

6.5

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

-77

-27

-25

-22

-21

PART NO

DESCRIPTION

ITEM NO

PACIFIC VERSION

Shown on sheets 3 of 4 & 4 of 4

(Atlantic version shown on sheets 1 of 4 & 2 of 4)

SET UP GAUGE

2119599-1

LOC

A

DIST

66

REV

1

DATE

01JUN2011

BY

G.BAILEY

APPROVED

S.XI

01JUN2011

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

Customer Accessible Production Drawing

SCALE

1:2

SHEET

3

OF

4

REV

C2

REVISIONS

REV	DATE	DESCRIPTION	BY	APPV
1	01JUN2011	SEE SHEET 1	-	-

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1

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1

1-22279-3

SPRING, COMPRESSION

246

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1

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1

1

2119082-9

CAM, SNAIL, INSULATION ADJUSTMENT

244

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1

1

1

1

2079764-1

WASHER, WAVE SPRING, CREST-TO-CREST

243

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1

1

1

1

2119083-1

RETAINER, INSULATION DIAL

242

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1

1

1

1

7-18023-7

SCR, SKT HD CAP M3 X 4.0

241

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-

2

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-

2168400-6

SHCS, LOW HEAD, RoHS, M5 X 16

240

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1

2119580-1

MECHANICAL FEED ASSEMBLY

239

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1

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2063440-1

AIR FEED MODULE

238

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2119740-2

TAG, IDENTIFICATION

213

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1

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1901094-3

SPACER, FEEDER

198

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993111-1

PIN, SLOTTED SPRING 3.0 X 20.0

177

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8-22280-7

SPRING, COMPRESSION

176

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1752353-2

GUIDE PIN, HOLDDOWN

175

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1901680-2

GUIDE PIN, HOLDDOWN

174

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21045-3

RING, RETAIN, EXTERN, 3/16 CRESCENT

172

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994969-1

MAGNET, RARE EARTH HIGH ENERGY

166

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REF

REF

REF

REF

994970-2

COUNTER, MAGNETIC

164

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240638-1

SPRING, FEED FINGER

163

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1

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8-21084-1

O-RING, .801 ID, .070 DIA. MAT.

152

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2119641-2

FEED CAM, AIR FEED

151

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2119798-2

DETENT PIN

145

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2079383-8

SCR, BHSC, RoHS (M4 X 16)

144

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4

4

4

4

2168400-5

SHCS, LOW HEAD, RoHS, M4 X 20

143

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2119653-2

FEED CAM, POST FEED

142

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1-2119656-0

APPLICATOR BASIC ASSEMBLY, SF

141

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1

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2119650-1

RAM, ASIAN STYLE, SIDE FEED

140

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2119092-2

BOLT, ADJUSTMENT

139

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3-23627-7

PIN, RETAIN, GRVD, 3/16 X .854

137

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2119799-1

HOLDER, FEED FINGER, AF

136

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REF

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SEE NOTE 4

MEMORY CHIP, PROGRAMMED

135

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1633743-1

SERVO FEED LATCH ASM

133

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1-18028-2

WASHER, FLAT, REG M4

119

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REF

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2119944-1

FEED FINGER ASSEMBLY, SF

117

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1

1

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455888-4

SPACER, CRIMPER

82

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2119956-1

DOCUMENTATION PACKAGE

71

-

1

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1

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2119740-1

TAG, IDENTIFICATION

67

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2

2

2

2

2168078-1

SCREW, DRIVE, RH, RoHS, 2 x .188

66

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2119793-1

LIMITER, ADJUSTMENT BOLT

63

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3

3

3

3

992763-5

SCR, SET, SOC, CONE POINT, M3 X 4.0

62

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5-18022-5

SCR, HEX HD CAP, M4 X 6.0

59

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1

1338685-1

PAWL, FEED

56

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1

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1-5018030-0

NUT, HEX, REG, RoHS, M3.5

52

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1901681-1

HOLDDOWN, TERMINAL

51

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1

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1

1-1752354-8

STANDOFF, HOLD-DOWN

50

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18023-9

SCR, SKT HD CAP M4 X 6.0

49

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2119652-1

FEED CAM, PRE FEED

48

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1

2079383-7

SCR, BHSC, RoHS (M8 X 25)

41

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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	2-1752356-0	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	1320908-3	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	1320928-6	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
-	1	1	1	1	454276-5	FLOATING SHEAR, FRONT	9
1	1	1	1	1	3-1333204-2	ANVIL, COMBINATION	8
-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	6
-	1	1	1	1	2119757-4	DEPRESSOR, SHEAR	5
-	1	1	1	1	238011-4	BLOCK, CRIMPER SPACER	4
1	1	1	1	1	1633965-2	CRIMPER, INSULATION O PREMIUM	3
-	1	1	1	1	455888-5	SPACER, CRIMPER	2
1	1	1	1	1	1-456405-3	CRIMPER, WIRE PREMIUM	1
-77	-27	-25	-22	-21	PART NO	DESCRIPTION	ITEM NO

Customer Accessible Production Drawing

SCALE

1:2

SHEET

3

OF

4

REV

C2

TE Connectivity

Harrisburg, PA 17105-3608

Ocean Side Feed

Applicator

SIZE

CAGE CODE

DRAWING NO

00779

©=2151376

RESTRICTED TO

-

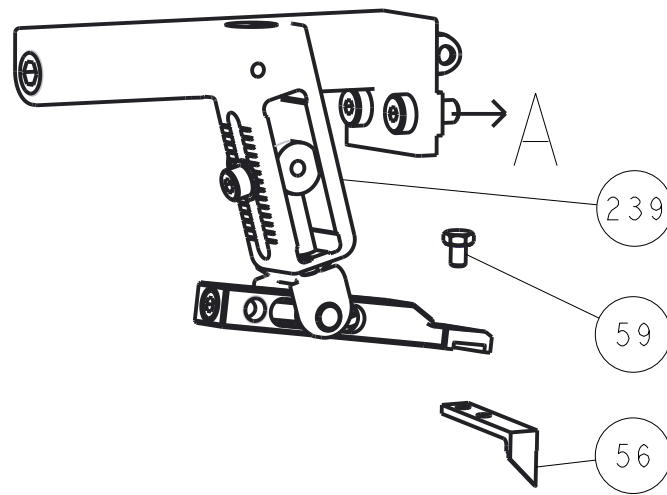
AMP 4805 REV 31MAR2000

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

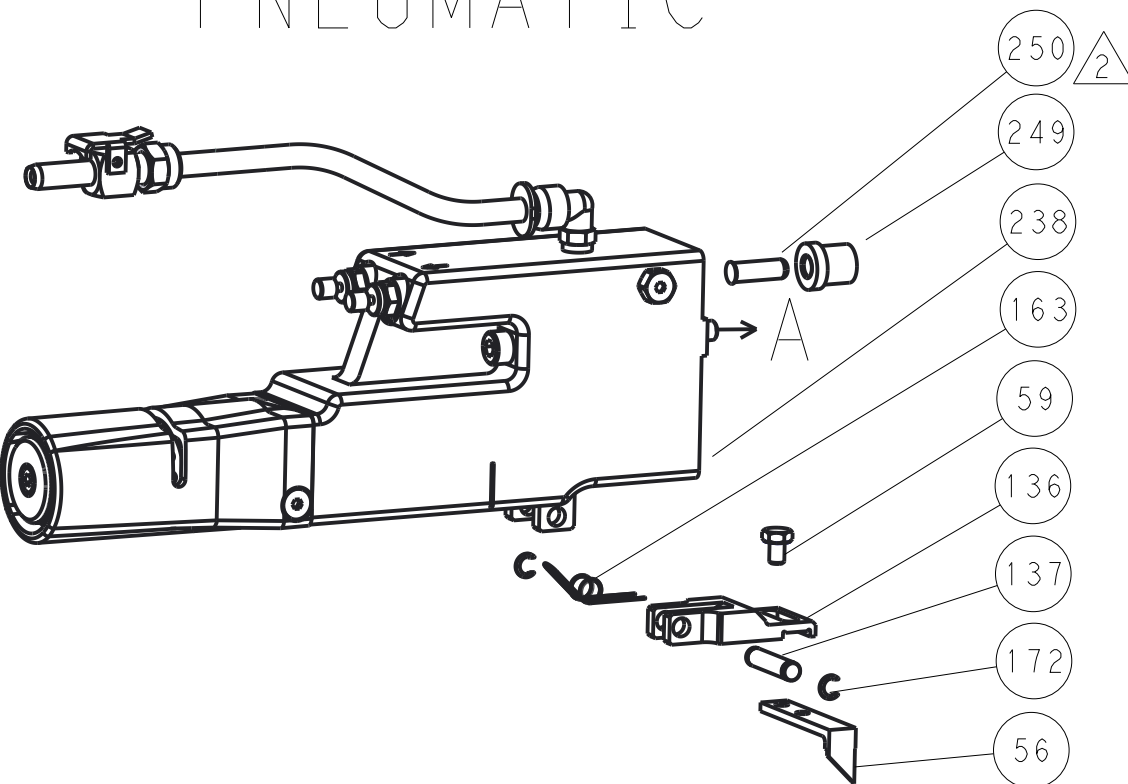
LOC		DIST		REVISIONS			
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-

FEED TYPE

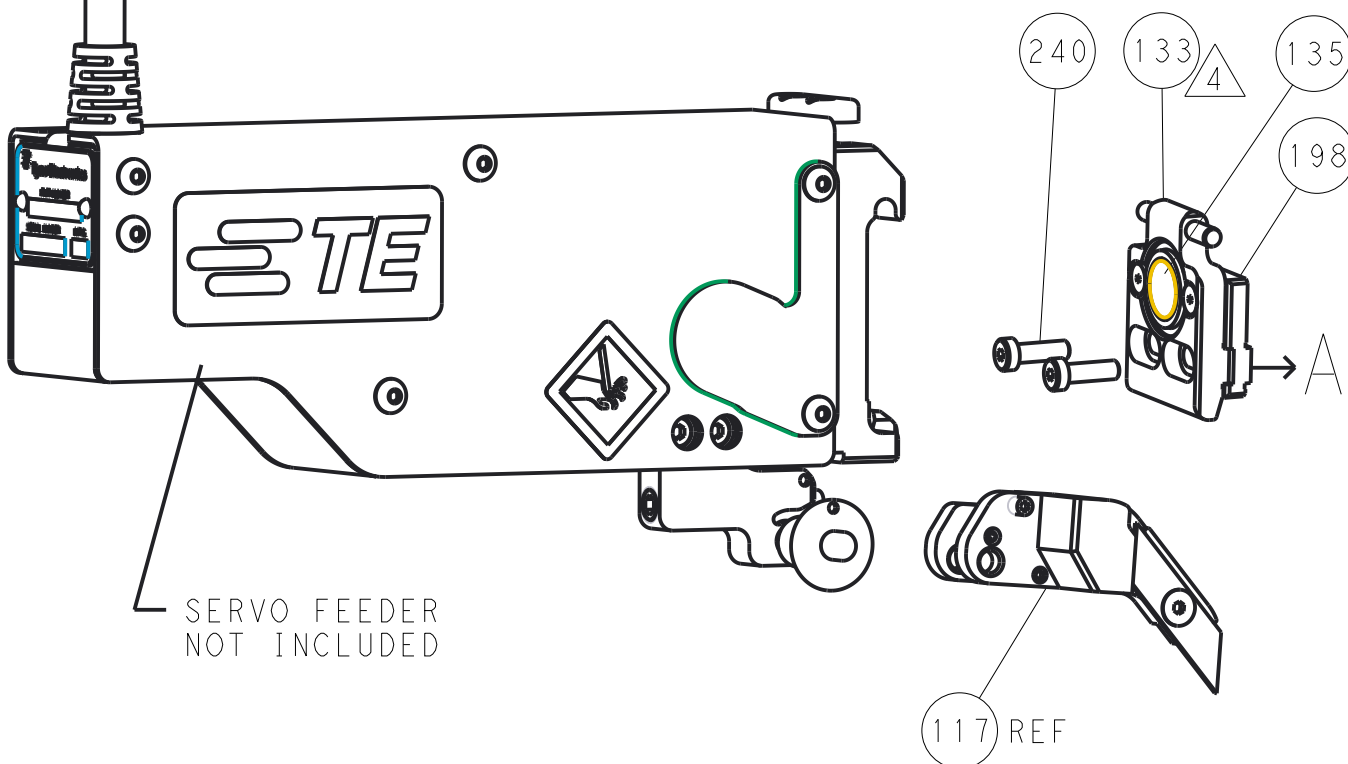
MECHANICAL



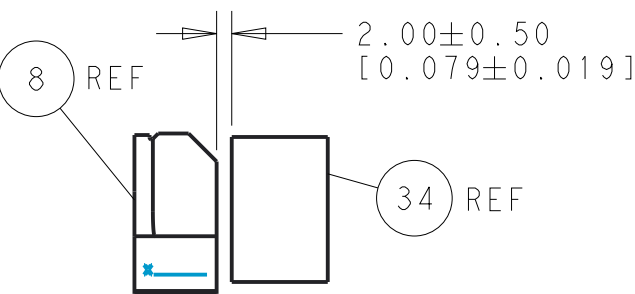
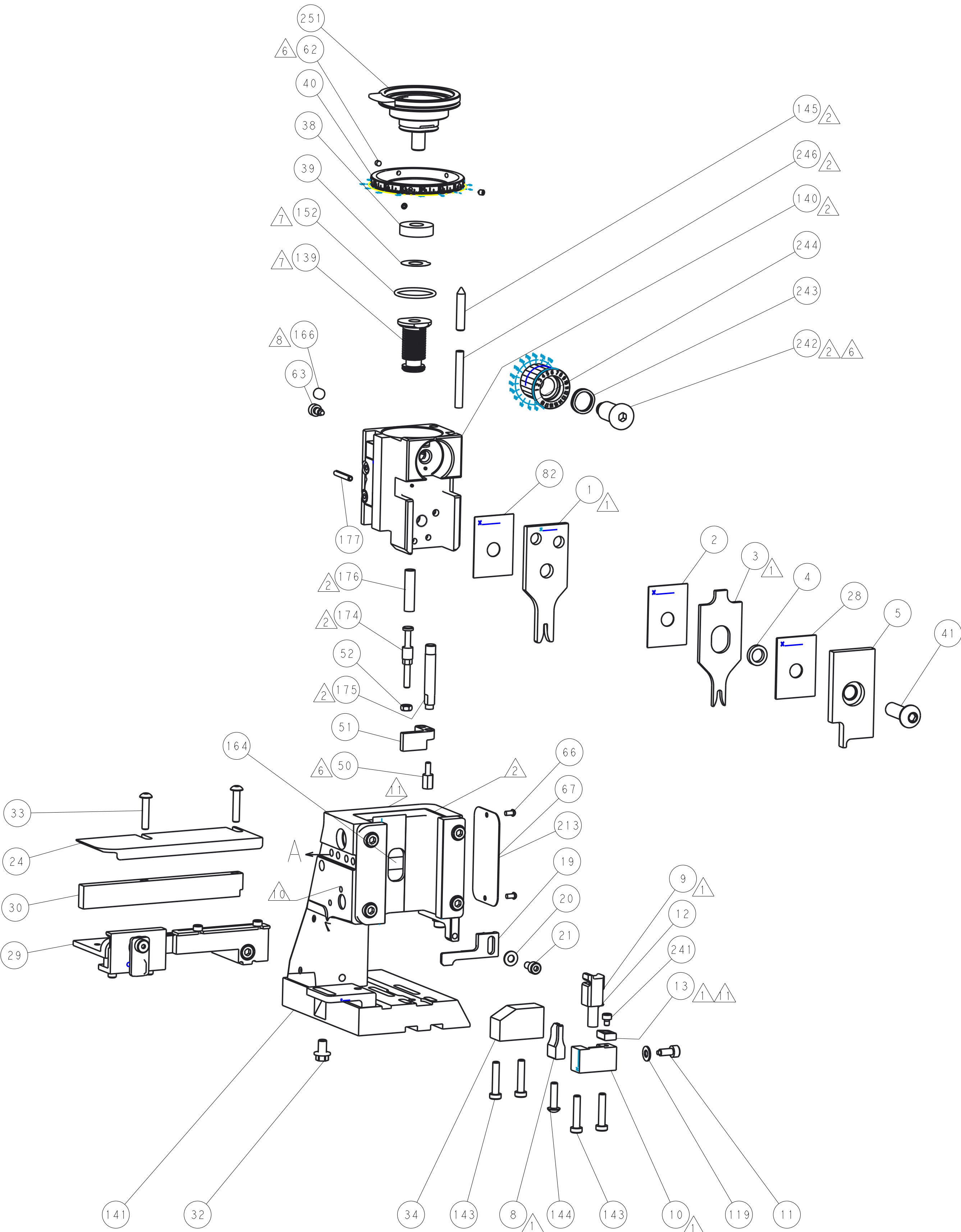
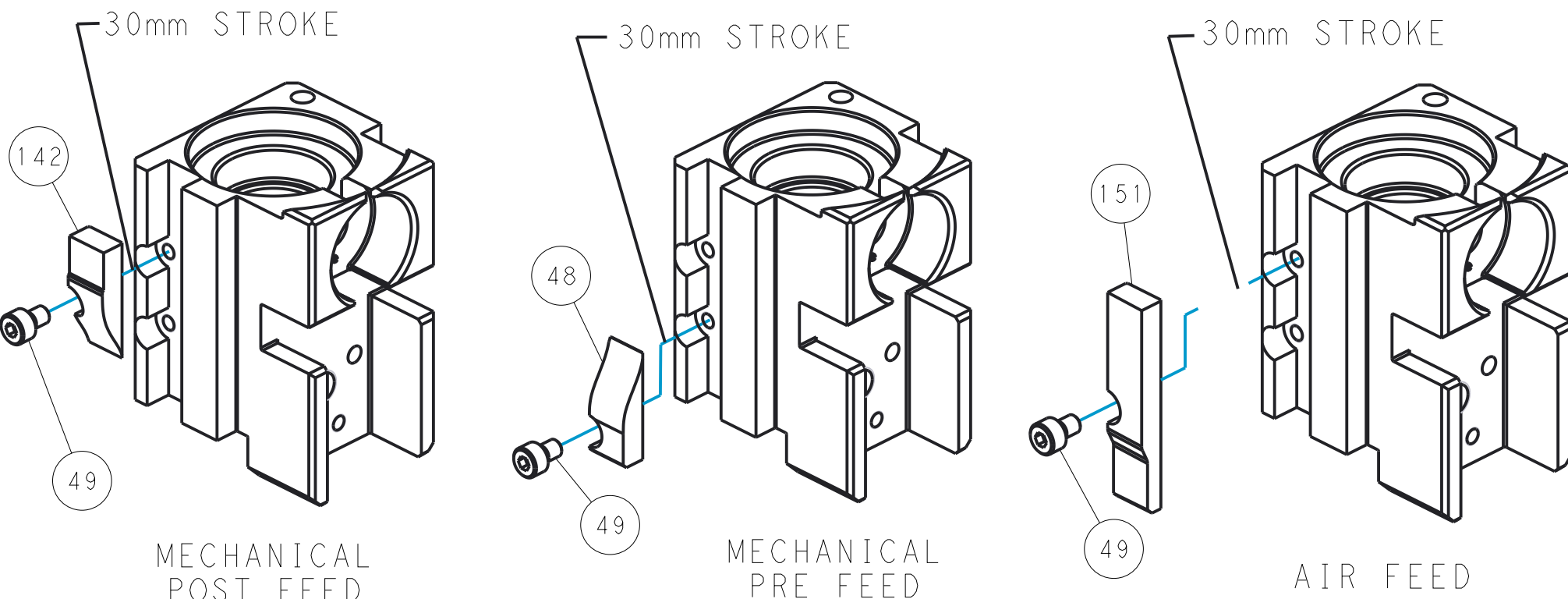
PNEUMATIC



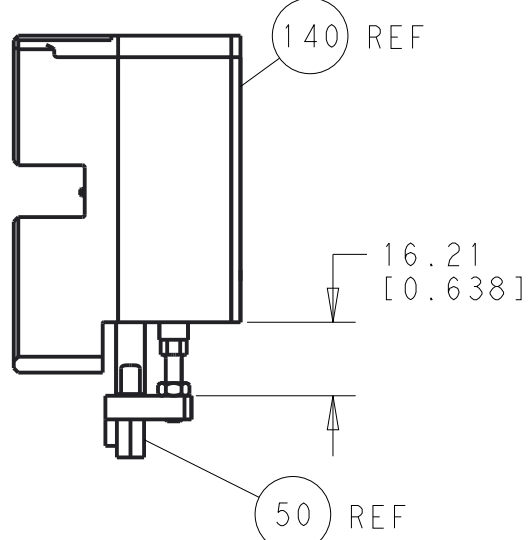
SERVO LATCH PLATE



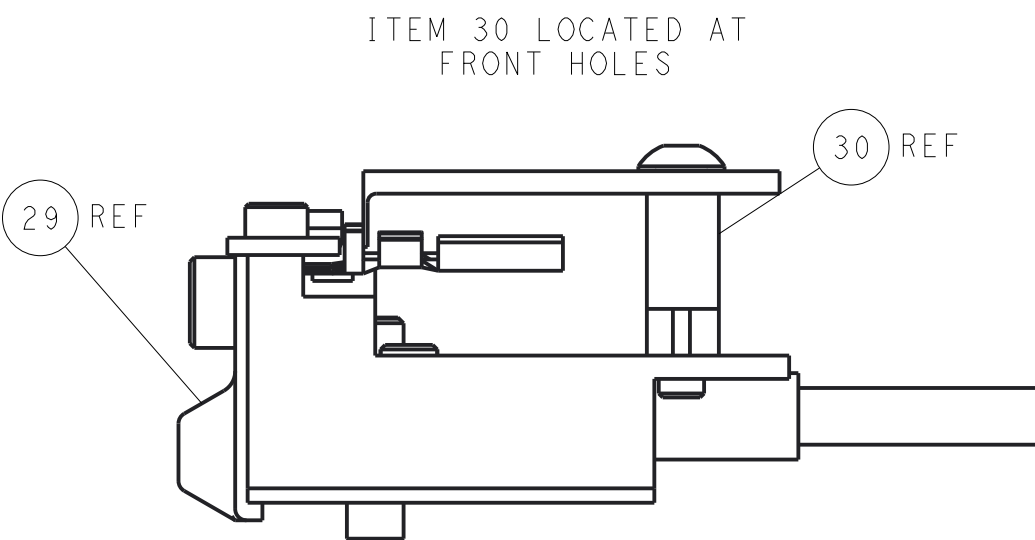
CAM POSITIONS



TERMINAL SUPPORT LOCATION



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)

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN	21NOV2011	TE Connectivity Harrisburg, PA 17105-3608
mm		0 PLC ±.5 1 PLC ±0.13 2 PLC ±0.13 3 PLC ±0.013 4 PLC ±0.0001		CHK	21NOV2011	
		FINISH		APVD	21NOV2011	
MATERIAL		-		PRODUCT SPEC		
				APPLICATION SPEC		NAME Ocean Side Feed Applicator
				WEIGHT		
				Customer Accessible Production Drawing		SIZE A1
				SCALE		CAGE CODE 00779
				SHEET		DRAWING NO. C=2151376
				REV		RESTRICTED TO C2

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

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