

8

7

6

5

4

3

2

1

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2011

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ATLANTIC VERSION
TERMINATOR
INTERFACE ADAPTER

PART
NUMBER

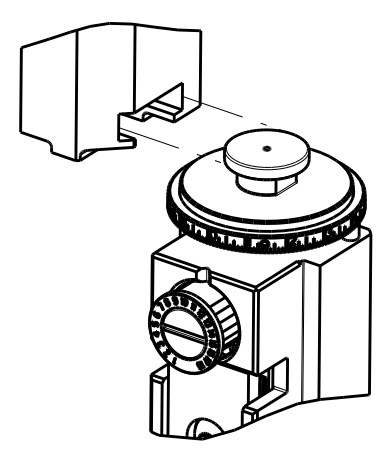
REVISION

DESCRIPTION

FEED TYPE

CONVERT TO

PART NUMBERS REQUIRED



2151188-1

C

FINE CRIMP HEIGHT ADJUST

MECHANICAL

PNEUMATIC FEED
SERVO LATCH PLATE
SMART APPLICATOR

2119950-1
2119951-1
2161326-1

1338685-1
-
-

5-18022-5
8-2151188-5
8-2151188-4

2119641-1
1901094-3
-

2119799-1
-
-

2063440-1
2168400-6 (QUANTITY 2)
-

2151188-2

C

FINE CRIMP HEIGHT ADJUST

PNEUMATIC

MECHANICAL FEED
SERVO LATCH PLATE
SMART APPLICATOR

2119949-1
2119951-1
2161326-1

1338685-1
-
-

5-18022-5
8-2151188-5
8-2151188-4

2119653-1
1901094-3
-

-
-
-

2168400-6 (QUANTITY 2)
-

2151188-5

C

FINE CRIMP HEIGHT ADJUST

SERVO
LATCH PLATE⁴

MECHANICAL FEED
PNEUMATIC FEED

2119949-1
2119950-1

1338685-1
1338685-1

5-18022-5
5-18022-5

2119653-1
2119641-1

-
2119799-1

-
2063440-1

2151188-6

C

NON-CRIMP HEIGHT ADJUST

SERVO
LATCH PLATE⁴¹²

-

-

-

-

-

-

-

2151188-7

C

FINE CRIMP HEIGHT ADJUST

NONE

-

-

-

-

-

-

-

7-2151188-7

A

CRIMP TOOLING KIT

-

-

-

-

-

-

-

-

APPLICATOR DATA

CRIMP

SIZE

TYPE

WIRE

1.78 mm [.070]

F

INSUL

2.29 mm [.090]

O

APPLICATOR INSTRUCTIONS

408-10389

TERMINAL DATA: TE TERMINAL

TE CRIMP SPECIFICATION

TERMINAL NAME: AMP MCP 1.5K FLAT TYPE RECEPTACLE

WIRE STRIP LENGTH

INSULATION DIAMETER RANGE

3.70-4.30mm [.146-.169 IN]

Ø1.40-2.10 mm [.055-.083 IN]

TERMINAL APPLICATION SPECIFICATION

114-18386

-

-

TERMINALS APPLIED

TE TERMINAL

TE TERMINAL

TE TERMINAL

TE TERMINAL

1241374-1

1241374-2

1241374-3

1418408-1

WIRE SIZE

CRIMP HEIGHT mm [INCH]

CRIMP HEIGHT REFERENCE SETTING

1.00mm2

1.26+/-0.05 [.050+/- .002]

4.2

0.75mm2

1.15+/-0.05 [.045+/- .002]

5.3

0.50mm2

1.04+/-0.05 [.041+/- .002]

6.5

RECOMMENDED SPARE PARTS

GREASE BEARING SURFACES LIGHTLY

LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.

APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY. SEE BELOW FOR PART NUMBER:
MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151188-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151188-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2151188-5
SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-2151188-6

ADJUSTMENT OF THE STRIPPER MAY BE REQUIRED WHEN MOVING THE APPLICATOR BETWEEN BENCH AND LEADMAKER APPLICATIONS.

APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 50.

GREASE THREADS, GROOVE AND O-RING ON ITEMS 35 & 252.

MAGNET, ITEM 166 MUST BE ORIENTED CORRECTLY IN ORDER TO PROPERLY ACTUATE THE COUNTER.

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.

SPARE FEED CAM STORAGE LOCATION REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.

TO CONVERT THE APPLICATOR TO A NON-CARRIER CUTTING STYLE, REMOVE ITEM 13 AND ATTACH TO THE LOCATION ON THE BACK SIDE OF THE HOUSING. REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.

WHEN ASSEMBLING -6 NON-CRIMP HEIGHT ADJUST APPLICATOR USE SHIM PACK 2119957-2 TO ALIGN APPLICATOR'S MAXIMUM WIRE CRIMP HEIGHT AT NORMAL TERMINATOR SHUT HEIGHT

-

-

1

-

-

-

2119957-2

APPLICATOR SHIM PACK

260

-

1

-

1

1

1

8-21084-0

O-RING, .676 ID, .070 DIA. MAT.

252

-

-

-

-

1

-

2119640-1

PUSH ROD, AIR FEED

250

-

-

-

-

1

-

2079988-1

BUSHING, LCH5-12, MISUMI

249

-

-

-

-

-

-

2119641-1

FEED CAM, AIR FEED

248

-

1

-

1

1

1

2119798-1

DETENT PIN

247

-77

-7

-6

-5

-2

-1

PART NO

DESCRIPTION

ITEM NO

ATLANTIC VERSION

Shown on sheets 1 of 4 & 2 of 4

(Pacific version shown on sheets 3 of 4 & 4 of 4)

SET UP GAUGE

2119599-1

LOC

A

DIST

66

REVISIONS

P

LTR

DESCRIPTION

DATE

OWN

APVD

B

ECR-12-009472

23MAY2012

XZ

TE

C

ECR-12-022134

28DEC2012

KH

SK

-

1

-

1

1

1

1-22279-3

SPRING, COMPRESSION

246

-

-

1

-

-

-

2119758-1

RAM, AMP STYLE, SIDE FEED, NON-ADJ.

245

-

1

1

1

1

1

2119082-9

CAM, SNAIL, INSULATION ADJUSTMENT

244

-

1

1

1

1

1

2079764-1

WASHER, WAVE SPRING, CREST-TO-CREST

243

-

1

1

1

1

1

2119083-1

RETAINER, INSULATION DIAL

242

-

1

1

1

1

1

18023-1

SCR, SKT HD CAP M3 X 5.0

241

-

-

2

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

1

-

-

2119740-2

TAG, IDENTIFICATION

213

-

-

1

1

-

-

1901094-3

SPACER, FEEDER

198

-

1

1

1

1

1

993111-1

PIN, SLOTTED SPRING 3.0 X 20.0

177

-

1

1

1

1

1

8-22280-7

SPRING, COMPRESSION

176

-

1

1

1

1

1

1752353-2

GUIDE PIN, HOLDDOWN

175

-

1

1

1

1

1

1901680-2

GUIDE PIN, HOLDDOWN

174

-

-

-

-

2

-

21045-3

RING, RETAIN, EXTERN, 3/16 CRESCENT

172

-

1

1

1

1

1

994969-1

MAGNET, RARE EARTH HIGH ENERGY

166

-

REF

REF

REF

REF

REF

994970-2

COUNTER, MAGNETIC

164

-

-

-

-

1

-

240638-1

SPRING, FEED FINGER

163

-

-

-

-

1

-

3-23627-7

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

137

-

-

-

-

1

-

2119799-1

HOLDER, FEED FINGER, AF

136

-

-

REF

REF

-

-

SEE NOTE 4

MEMORY CHIP, PROGRAMMED

135

-

-

1

1

-

-

1633743-1

SERVO FEED LATCH ASM

133

-

1

1

1

1

1

18028-2

WASHER, FLAT, REG M4

119

-

-

REF

REF

-

-

2119944-1

FEED FINGER ASSEMBLY, SF

117

-

1

1

1

1

1

455888-3

SPACER, CRIMPER

82

-

1

1

1

1

1

5-547505-2

SPRING, COMPRESSION

77

-

1

1

1

1

1

854769-4

HOLDER, INS

74

-

1

1

1

1

1

2119956-1

DOCUMENTATION PACKAGE

71

-

1

1

1

1

1

2119791-5

DEPRESSOR, WIRE

70

-

1

-

-

-

1

2119740-1

TAG, IDENTIFICATION

67

-

2

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

1

1

1

2079383-4

SCR, BHSC, RoHS (M4 X 8)

60

-

-

-

-

1

1

5-18022-5

SCR, HEX HD CAP, M4 X 6.0

59

-

1

1

1

1

1

21028-2

PIN, SLOTTED SPRING .062 X .250

58

-

-

-

-

1

1

1338685-1

PAWL, FEED

56

-

4

4

4

4

4

2168400-1

SHCS, LOW HEAD, RoHS, M4 X 12

54

-

1

1

1

1

1

1-5018030-0

NUT, HEX, REG, RoHS, M3.5

52

-

1

1

1

1

1

1901681-1

HOLDDOWN, TERMINAL

51

-

1

1

1

1

1

1-1752354-9

STANDOFF, HOLD-DOWN

50

-

-

-

-

1

2

18023-9

SCR, SKT HD CAP M4 X 6.0

49

-

-

-

-

-

1

2119652-1

FEED CAM, PRE FEED

48

-

-

-

-

-

1

2119653-1

FEED CAM, POST FEED

47

-

1

1

1

1

1

2119656-9

APPLICATOR BASIC ASSEMBLY, SF

46

-

1

-

1

1

1

2119370-1

RAM, AMP STYLE, SIDE FEED

44

-

1

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

1

2119644-1

RAM WASHER, PRECISION

38

-

1

1

1

1

1

2119085-1

FA HEAD, ATLANTIC STYLE

37

-

1

-

1

1

1

2119092-1

BOLT, ADJUSTMENT

35

-

1

1

1

1

1

1-1752356-6

SUPPORT, TERMINAL

34

-

2

2

2

2

2

2079383-5

SCR, BHSC, RoHS (M4 X 20)

33

-

1

1

1

1

1

2161328-1

HEX HEAD, FLANGED, M5 x 8mm LONG

32

-

1

1

1

1

1

1320908-6

SPACER, STRIP GUIDE

30

-

1

1

1

1

1

2119959-2

ASSEMBLY, STRIP GUIDE

29

-

2

2

2

2

2

455888-3

SPACER, CRIMPER

28

-

1

1

1

1

1

1320928-2

STRIP GUIDE

24

-

1

1

1

1

1

2168083-2

SCR, SKT HD CAP, RoHS, M4 X 8.0

21

-

1

1

1

1

1

1-18028-2

WASHER, FLAT, REG M4

20

-

1

1

1

1

1

2119533-1

STRIPPER, SIDE FEED

19

1

-

1

1

1

1

2119806-1

INSERT, SHEAR

13

-

1

1

1

1

1

3-22280-3

SPRING, COMPRESSION

12

-

1

1

1

1

1

1-356885-4

STOP, SHEAR

11

1

-

1

1

1

1

2119805-1

SHEAR HOLDER, FRONT

10

1

-

1

1

1

1

454276-5

FLOATING SHEAR, FRONT

9

1

1

1

1

1

1

1-1333203-5

ANVIL, COMBINATION

8

-

1

1

1

1

1

2119780-9

DEPRESSOR, SHEAR

5

-

1

1

1

1

1

238011-9

BLOCK, CRIMPER SPACER

4

1

1

1

1

1

1

1-2119784-8

CRIMPER, INSULATION O PREMIUM

3

1

1

1

1

1

1

5-657555-6

CRIMPER, WIRE PREMIUM

1

-77

-7

-6

-5

-2

-1

PART NO

DESCRIPTION

ITEM NO

THIS IS SUBJECT TO CHANGE WITHOUT NOTICE. THE CUSTOMER'S ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

OWN

D. WEAVER

22AUG2011

CHK

G. HOFENER

22AUG2011

APVD

T. ELBIN

22AUG2011

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC

±.5

1 PLC

±0.13

2 PLC

±0.13

3 PLC

±0.013

4 PLC

±0.0001

ANGLES

±.1

FINISH

-.1

MATERIAL

-.1

NAME

Ocean Side Feed Applicator

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

00779

©=2151188

Customer Accessible Production Drawing

SCALE

1:2

SHEET

1

OF

4

REV

C

TE Connectivity

Harrisburg, PA 17105-3608

8

7

6

5

4

3

2

1

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2011

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ATLANTIC VERSION
TERMINATOR
INTERFACE ADAPTER

PART
NUMBER

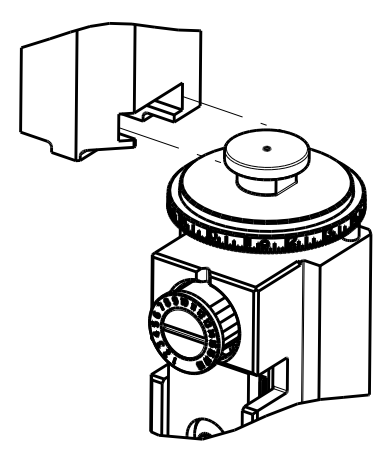
REVISION

DESCRIPTION

FEED TYPE

CONVERT TO

PART NUMBERS REQUIRED



2151188-1

C

FINE CRIMP HEIGHT ADJUST

MECHANICAL

PNEUMATIC FEED
SERVO LATCH PLATE
SMART APPLICATOR

2119950-1
2119951-1
2161326-1

1338685-1
-
-

5-18022-5
8-2151188-5
8-2151188-4

2119641-1
1901094-3
-

2119799-1
-
-

2063440-1
2168400-6 (QUANTITY 2)
-

2151188-2

C

FINE CRIMP HEIGHT ADJUST

PNEUMATIC

MECHANICAL FEED
SERVO LATCH PLATE
SMART APPLICATOR

2119949-1
2119951-1
2161326-1

1338685-1
-
-

5-18022-5
8-2151188-5
8-2151188-4

2119653-1
1901094-3
-

-
-
-

2168400-6 (QUANTITY 2)
-

2151188-5

C

FINE CRIMP HEIGHT ADJUST

SERVO
LATCH PLATE⁴

MECHANICAL FEED
PNEUMATIC FEED

2119949-1
2119950-1

1338685-1
1338685-1

5-18022-5
5-18022-5

2119653-1
2119641-1

-
2119799-1

-
2063440-1

2151188-6

C

NON-CRIMP HEIGHT ADJUST

SERVO
LATCH PLATE⁴¹²

-

-

-

-

-

-

-

2151188-7

C

FINE CRIMP HEIGHT ADJUST

NONE

-

-

-

-

-

-

-

7-2151188-7

A

CRIMP TOOLING KIT

-

-

-

-

-

-

-

-

APPLICATOR DATA

CRIMP

SIZE

TYPE

WIRE

1.78 mm [.070]

F

INSUL

2.29 mm [.090]

O

APPLICATOR INSTRUCTIONS

408-10389

TERMINAL DATA: TE TERMINAL

TE CRIMP SPECIFICATION

TERMINAL NAME: AMP MCP 1.5K FLAT TYPE RECEPTACLE

WIRE STRIP LENGTH

INSULATION DIAMETER RANGE

3.70-4.30mm [.146-.169 IN]

Ø1.40-2.10 mm [.055-.083 IN]

TERMINAL APPLICATION SPECIFICATION

114-18386

-

-

TERMINALS APPLIED

TE TERMINAL

TE TERMINAL

TE TERMINAL

TE TERMINAL

1241374-1

1241374-2

1241374-3

1418408-1

WIRE SIZE

CRIMP HEIGHT mm [INCH]

CRIMP HEIGHT REFERENCE SETTING

1.00mm2

1.26+/-0.05 [.050+/- .002]

4.2

0.75mm2

1.15+/-0.05 [.045+/- .002]

5.3

0.50mm2

1.04+/-0.05 [.041+/- .002]

6.5

RECOMMENDED SPARE PARTS

GREASE BEARING SURFACES LIGHTLY

LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.

APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY. SEE BELOW FOR PART NUMBER:
MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151188-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151188-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2151188-5
SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-2151188-6

ADJUSTMENT OF THE STRIPPER MAY BE REQUIRED WHEN MOVING THE APPLICATOR BETWEEN BENCH AND LEADMAKER APPLICATIONS.

APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 50.

GREASE THREADS, GROOVE AND O-RING ON ITEMS 35 & 252.

MAGNET, ITEM 166 MUST BE ORIENTED CORRECTLY IN ORDER TO PROPERLY ACTUATE THE COUNTER.

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.

SPARE FEED CAM STORAGE LOCATION REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.

TO CONVERT THE APPLICATOR TO A NON-CARRIER CUTTING STYLE, REMOVE ITEM 13 AND ATTACH TO THE LOCATION ON THE BACK SIDE OF THE HOUSING. REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.

WHEN ASSEMBLING -6 NON-CRIMP HEIGHT ADJUST APPLICATOR USE SHIM PACK 2119957-2 TO ALIGN APPLICATOR'S MAXIMUM WIRE CRIMP HEIGHT AT NORMAL TERMINATOR SHUT HEIGHT

SET UP GAUGE

2119599-1

LOC

A

DIST

66

REVISIONS

P

LTR

DESCRIPTION

DATE

OWN

APVD

B

ECR-12-009472

23MAY2012

XZ

TE

C

ECR-12-022134

28DEC2012

KH

SK

-

1

-

1

1

1

1-22279-3

SPRING, COMPRESSION

246

-

-

1

-

-

-

2119758-1

RAM, AMP STYLE, SIDE FEED, NON-ADJ.

245

-

1

1

1

1

1

2119082-9

CAM, SNAIL, INSULATION ADJUSTMENT

244

-

1

1

1

1

1

2079764-1

WASHER, WAVE SPRING, CREST-TO-CREST

243

-

1

1

1

1

1

2119083-1

RETAINER, INSULATION DIAL

242

-

1

1

1

1

1

18023-1

SCR, SKT HD CAP M3 X 5.0

241

-

-

2

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

1

-

-

2119740-2

TAG, IDENTIFICATION

213

-

-

1

1

-

-

1901094-3

SPACER, FEEDER

198

-

1

1

1

1

1

993111-1

PIN, SLOTTED SPRING 3.0 X 20.0

177

-

1

1

1

1

1

8-22280-7

SPRING, COMPRESSION

176

-

1

1

1

1

1

1752353-2

GUIDE PIN, HOLDDOWN

175

-

1

1

1

1

1

1901680-2

GUIDE PIN, HOLDDOWN

174

-

-

-

-

2

-

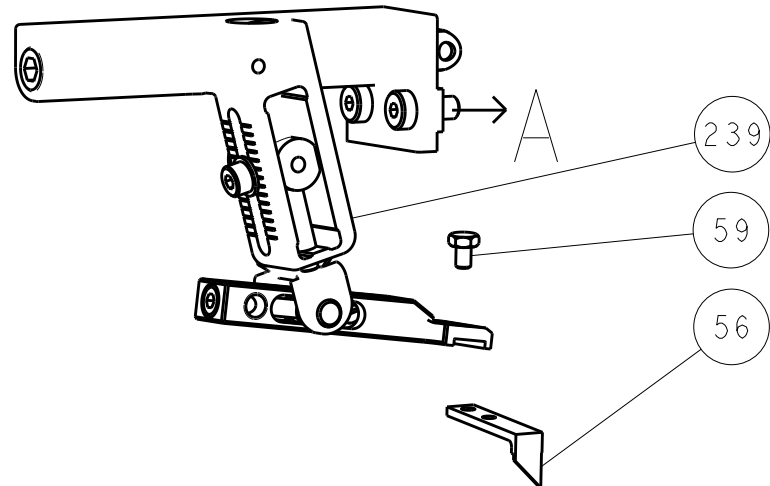
21045-3

RING, RETAIN, EXTERN, 3/16 CRESCENT

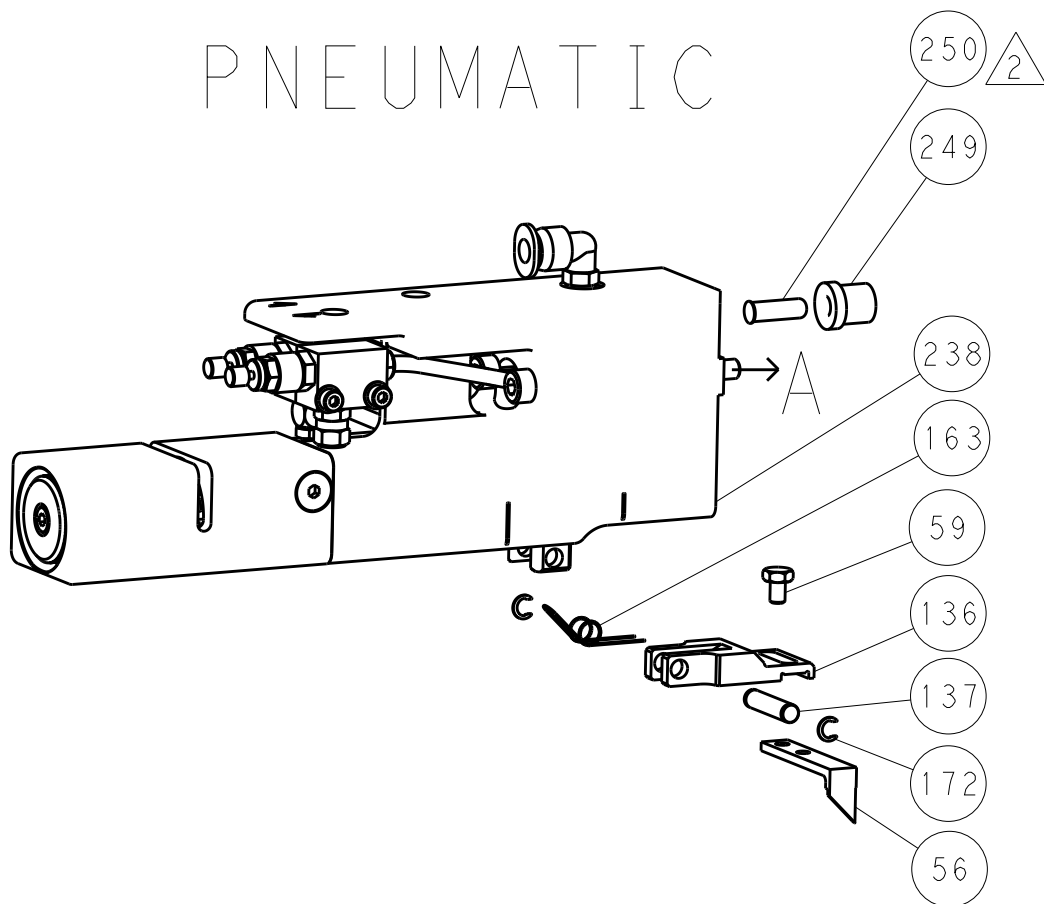
172

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

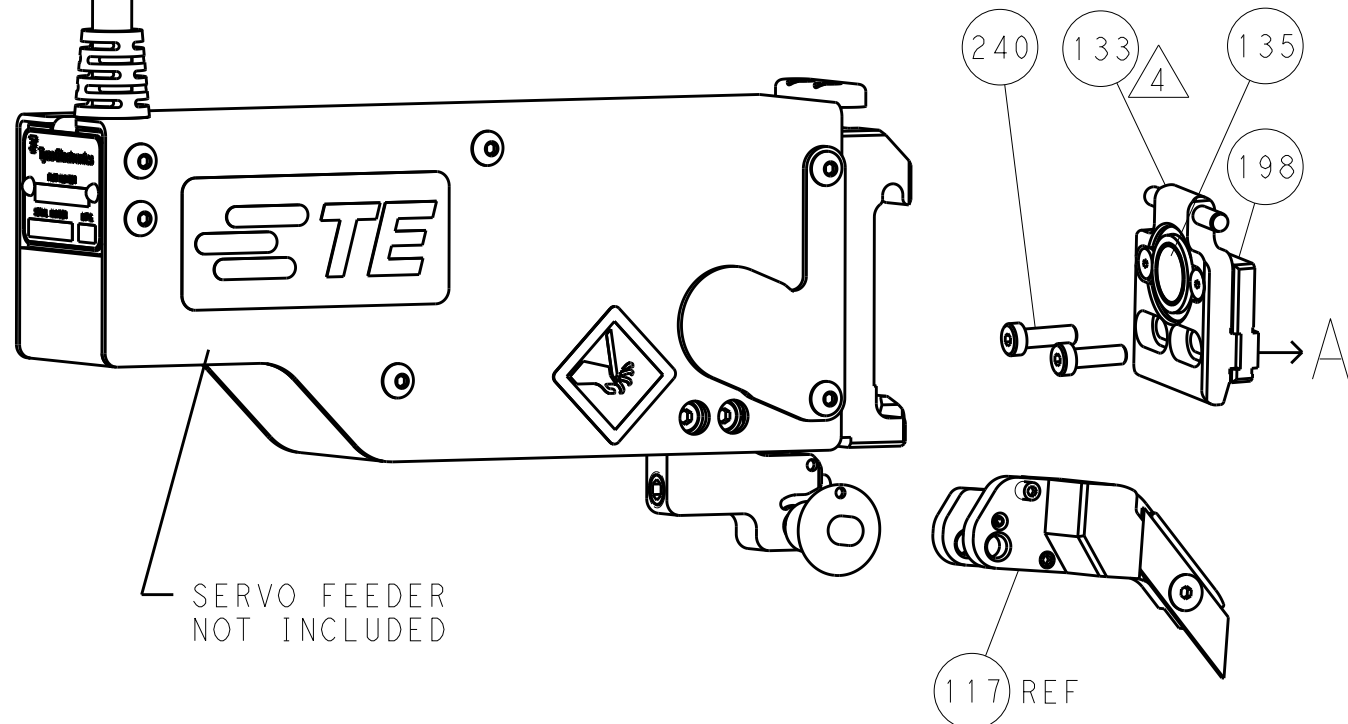
FEED TYPE
MECHANICAL



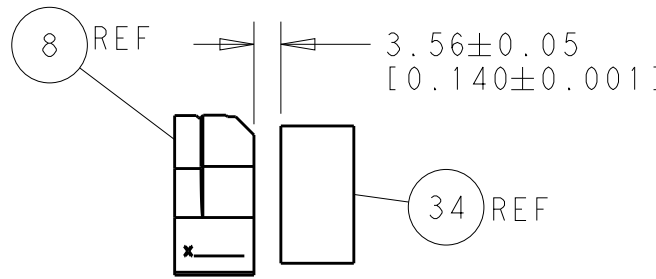
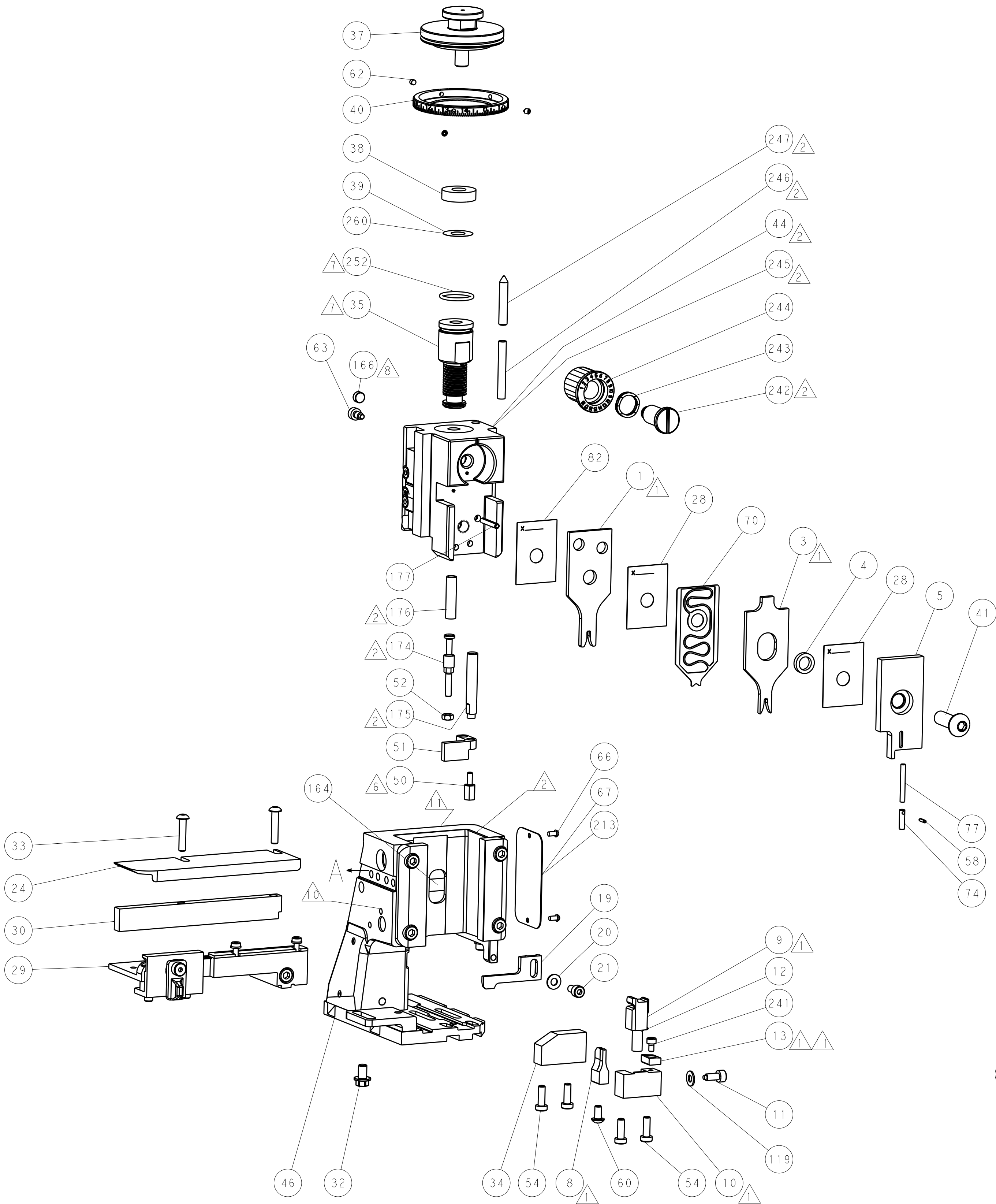
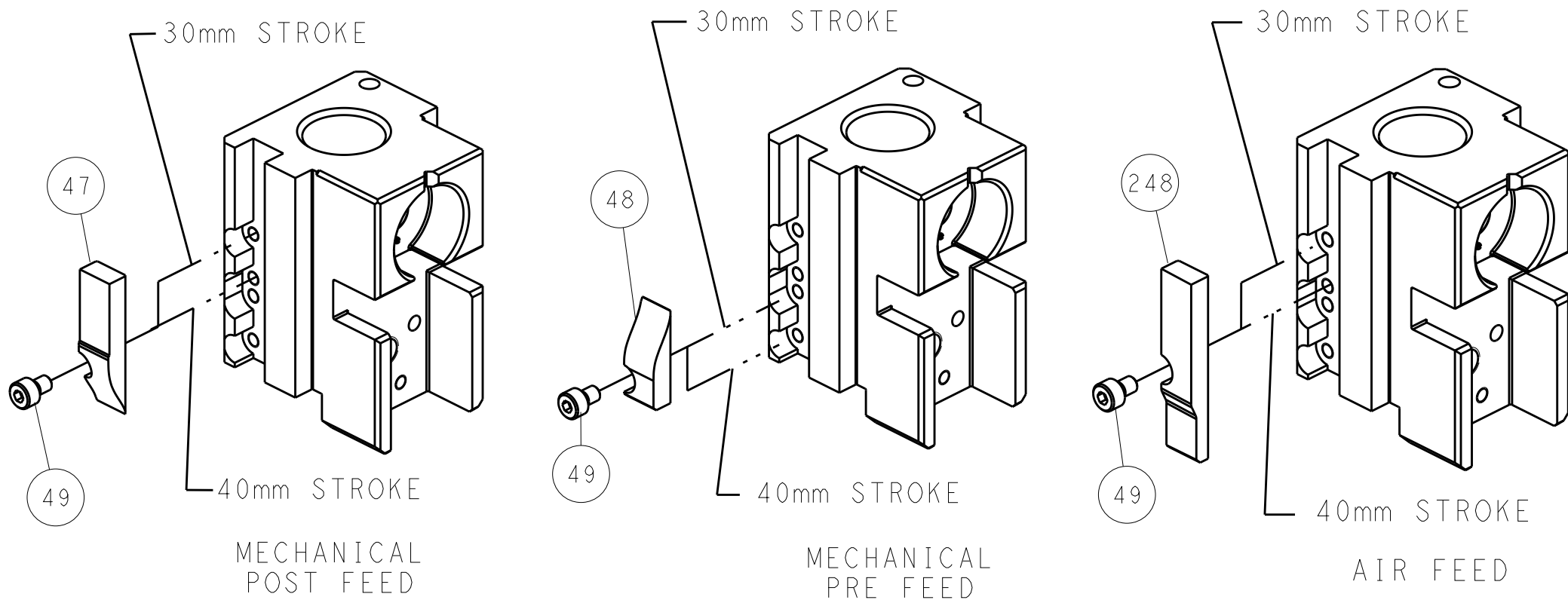
PNEUMATIC



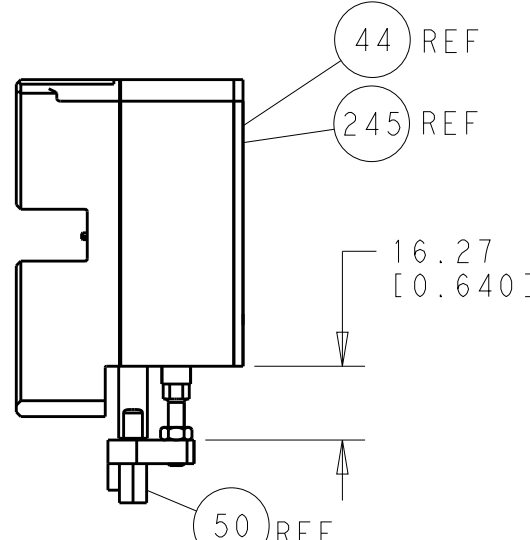
SERVO
LATCH PLATE



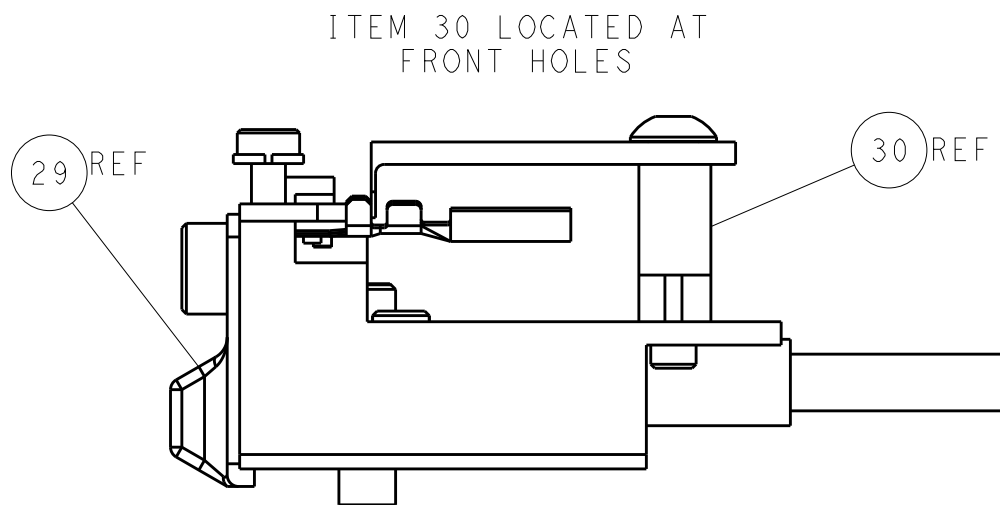
CAM POSITIONS



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 B. WEAVER 22AUG2011		TE Connectivity	
mm		0 PLC ±0.5		CHK G. HOFNER 22AUG2011		Harrisburg, PA 17105-3608	
		1 PLC ±0.13		APVD T. ELBIN 22AUG2011		NAME Ocean Side Feed	
		2 PLC ±0.13		PRODUCT SPEC		Applicator	
		3 PLC ±0.013		APPLICATION SPEC		SIZE CAGE CODE DRAWING NO	
		4 PLC ±0.0001		WEIGHT		A1 00779 C=2151188	
MATERIAL		FINISH		Customer Accessible Production Drawing		RESTRICTED TO	
				SCALE 1:2		SHEET 2 OF 4	
						REV C	

8

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4

3

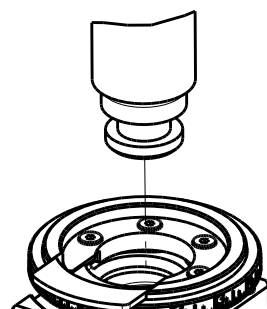
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2011

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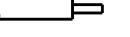
PACIFIC VERSION TERMINATOR INTERFACE ADAPTER 	PART NUMBER	REVISION	DESCRIPTION	FEED TYPE	APPLICATOR STYLE CONVERSION CHART						
					CONVERT TO	PART NUMBERS REQUIRED					
	2-2151188-1	C	FINE CRIMP HEIGHT ADJUST	MECHANICAL	PNEUMATIC FEED	2119950-1	1338685-1	5-18022-5	2119641-2	2119799-1	2063440-1
					SERVO LATCH PLATE	2119951-1	-	8-2151188-5	1901094-3	-	2168400-6 (QUANTITY 2)
	2-2151188-2	C	FINE CRIMP HEIGHT ADJUST	PNEUMATIC	SMART APPLICATOR	2161326-1	-	8-2151188-4	-	-	-
					MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-2	-	-
					SERVO LATCH PLATE	2119951-1	-	8-2151188-5	1901094-3	-	2168400-6 (QUANTITY 2)
	2-2151188-5	C	FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE 	SMART APPLICATOR	2161326-1	-	8-2151188-4	-	-	-
					MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-2	-	-
	2-2151188-7	C	FINE CRIMP HEIGHT ADJUST	NONE	PNEUMATIC FEED	2119950-1	1338685-1	5-18022-5	2119641-2	2119799-1	2063440-1
	7-2151188-7	A	CRIMP TOOLING KIT	-	-	-	-	-	-	-	-

VT14-AM-2009

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.78 mm [.070]	F
INSUL	2.29 mm [.090]	O

APPLICATOR INSTRUCTIONS
408-10389



TERMINAL DATA: TE TERMINAL		TE CRIMP SPECIFICATION	
TERMINAL NAME: AMP MCP 1.5K		FLAT TYPE RECEPTACLE	
WIRE STRIP LENGTH 3.70-4.30mm [.146 -.164 IN]		INSULATION DIAMETER RANGE Ø1.40-2.10 mm [.055-.083 IN]	
TERMINAL APPLICATION SPECIFICATION		114-18386	-
TERMINALS APPLIED			
TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
1241374-1	1241374-2	1241374-3	1418408-1

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
1.00mm2		1.26+/-0.05 [0.050+/- .002]		4.2
0.75mm2		1.15+/-0.05 [0.045+/- .002]		5.3
0.50mm2		1.04+/-0.05 [0.041+/- .002]		6.5

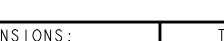


- ① RECOMMENDED SPARE PARTS
- ② GREASE BEARING SURFACES LIGHTLY
3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
- ④ APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY. SEE BELOW FOR PART NUMBER:
MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151188-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151188-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2151188-5
SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-2151188-6
5. ADJUSTMENT OF THE STRIPPER MAY BE REQUIRED WHEN MOVING THE APPLICATOR BETWEEN BENCH AND LEADMAKER APPLICATIONS.
- ⑥ APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 50.
- ⑦ GREASE THREADS, GROOVE AND O-RING ON ITEMS 139 & 152.
- ⑧ MAGNET MUST BE ORIENTED CORRECTLY IN ORDER TO PROPERLY ACTUATE THE COUNTER.
- ⑨ 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.
- ⑩ SPARE FEED CAM STORAGE LOCATION REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.
- ⑪ TO CONVERT THE APPLICATOR TO A NON-CARRIER CUTTING STYLE, REMOVE ITEM 13 AND ATTACH TO THE LOCATION ON BACK SIDE OF THE HOUSING. REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.

-	1	1	1	1	2119782-1	FINE ADJUST HEAD ASM, PACIFIC STYLE	251
-	-	-	-	-	2119640-1	PUSH ROD, AIR FEED	250
-	-	-	-	-	2079988-1	BUSHING, LCH5-12, MISUMI	249
-	1	1	1	1	1-22279-3	SPRING, COMPRESSION	246
-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)

[illegible]

(NOT SCALE) THIS IS A COMPUTER GENERATED DRAWING FOR INFORMATIONAL PURPOSES ONLY. IT DOES NOT REPRESENT AN OFFICIAL DESIGN OR SPECIFICATION. ALWAYS REFER TO THE ORIGINAL DRAWING FOR ALL DIMENSIONS AND TOLERANCES.				DWG B-WEAVER 22AUG2011		 TE Connectivity Harrisburg, PA 17105-3608			
DIMENSIONS:  mm				TOLERANCES UNLESS OTHERWISE SPECIFIED: Ø PLC ±. PLC ±0.5 PLC ±0.13 4 PLC ±0.013 4 PLC ±0.001 ANGLES ±.		NAME Ocean Side Feed Applicator - -			
				PRODUCT SPEC -		SIZE CAGE CODE DRAWING NO. RESTRICTED TO A 00779 C=2151188 - -			
				APPLICATION SPEC -					
MATERIAL FINISH - -				WEIGHT -		Customer Accessible Production Drawing SCALE 1:2 SHEET 3 OF 4 REV C			

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

D

DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2003

C

B

A

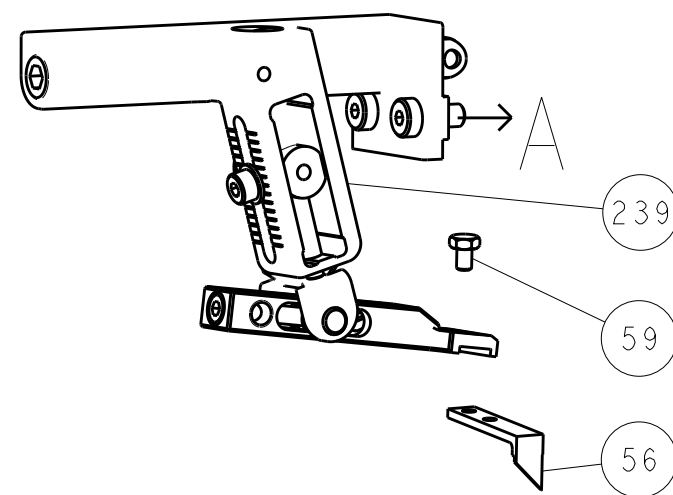
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C

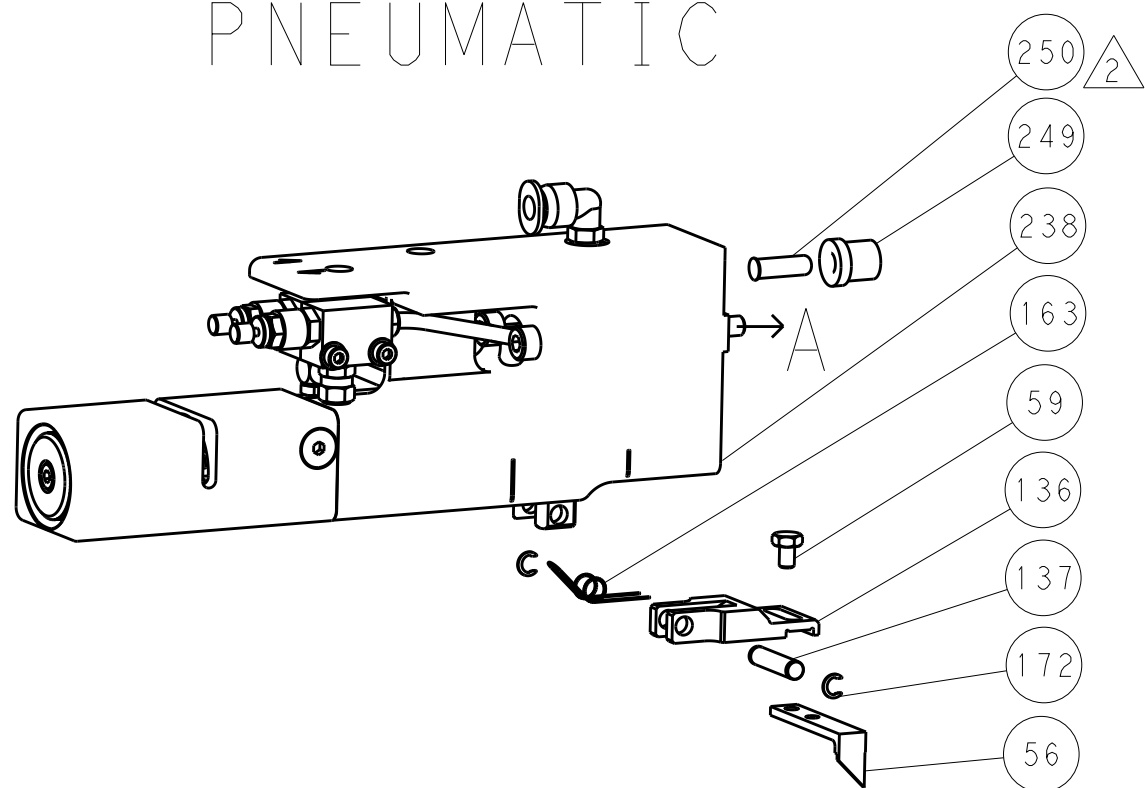
B

A

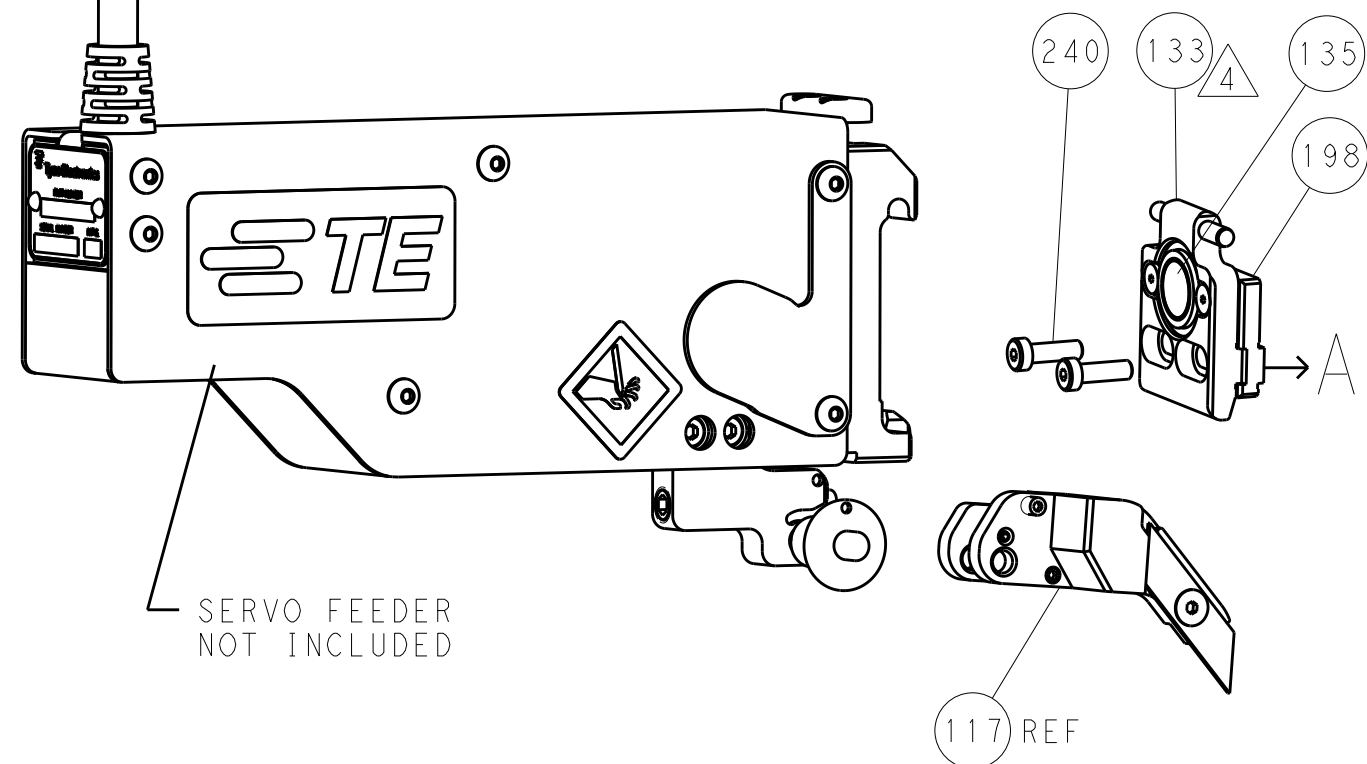
FEED TYPE MECHANICAL



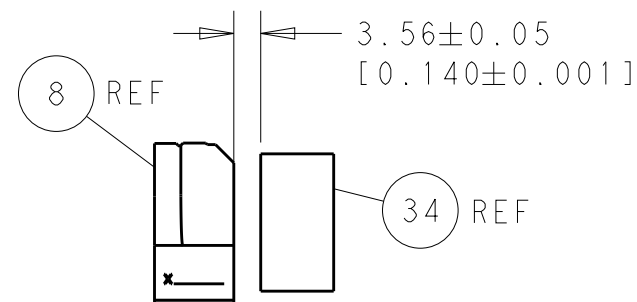
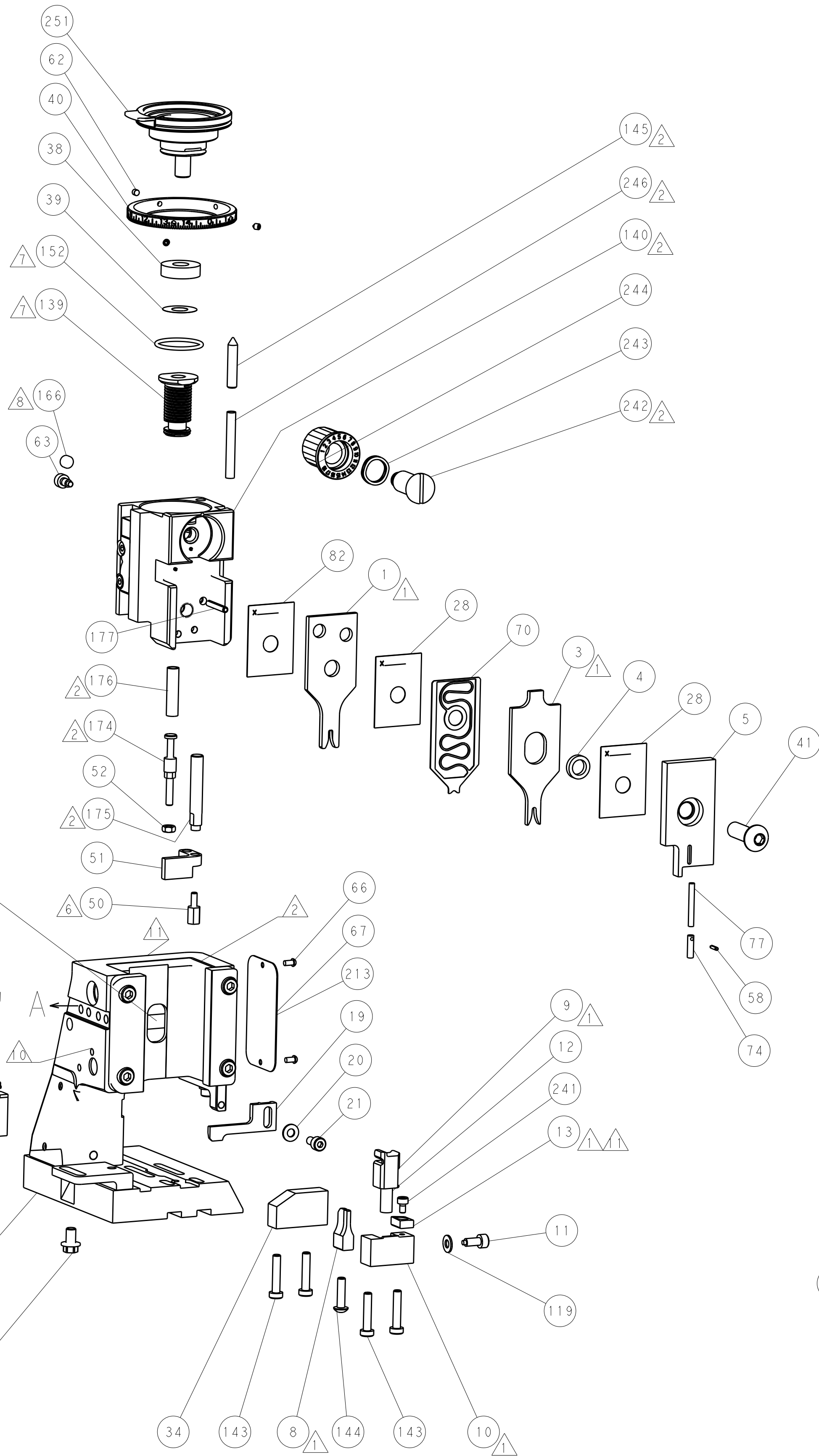
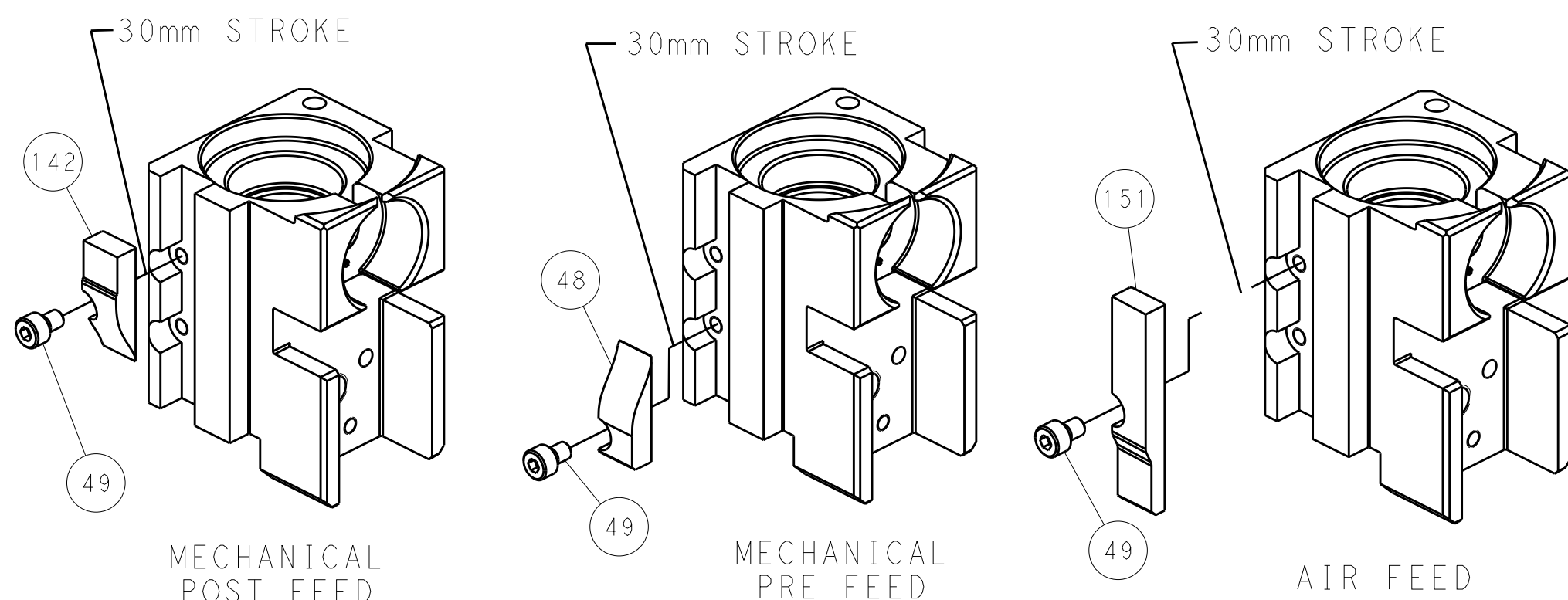
PNEUMATIC



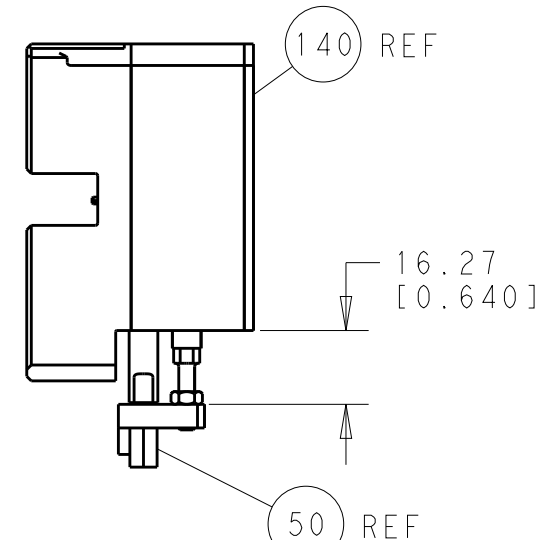
SERVO LATCH PLATE



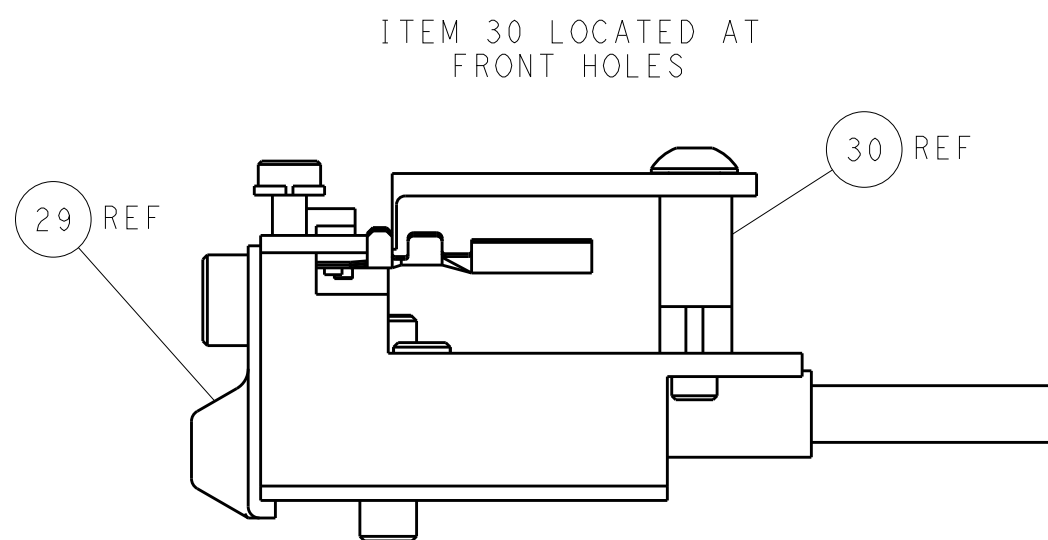
CAM POSITIONS



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 B. WEAVER 22AUG2011		CHK G. HOFNER 22AUG2011		APVD T. ELBIN 22AUG2011		NAME Ocean Side Feed Applicator	
mm		0 PLC ±.5		PRODUCT SPEC		APPLICATION SPEC		SIZE CAGE CODE DRAWING NO		RESTRICTED TO	
MATERIAL		FINISH		WEIGHT		Customer Accessible Production Drawing		SCALE 1:2		SHEET 4 OF 4	
										REV C	

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

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Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

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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.

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