

8

7

6

5

4

3

2

1

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RELEASED FOR PUBLICATION

20

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ATLANTIC VERSION
TERMINATOR
INTERFACE ADAPTER

PART
NUMBER

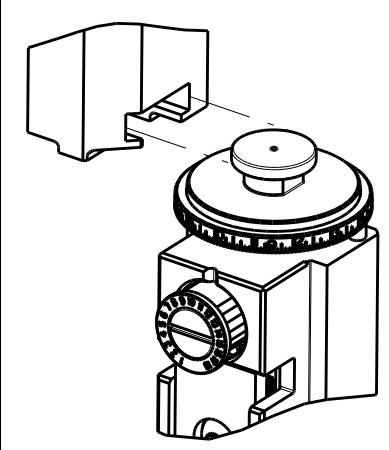
REVISION

DESCRIPTION

FEED TYPE

CONVERT TO

PART NUMBERS REQUIRED



2266788-1

B

FINE CRIMP HEIGHT ADJUST

MECHANICAL

PNEUMATIC FEED

SERVO LATCH PLATE

SMART APPLICATOR

2119950-1

2119951-1

2161326-1

1338685-1

-

-

5-18022-5

8-2266788-5

8-2266788-4

2119641-1

1901094-3

-

2119799-1

-

-

2063440-1

2168400-6 (QUANTITY 2)

-

2266788-2

B

FINE CRIMP HEIGHT ADJUST

PNEUMATIC

MECHANICAL FEED

SERVO LATCH PLATE

SMART APPLICATOR

2119949-1

2119951-1

2161326-1

1338685-1

-

-

5-18022-5

8-2266788-5

8-2266788-4

2119653-1

1901094-3

-

-

-

-

-

-

-

-

2168400-6 (QUANTITY 2)

-

2266788-5

B

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

2266788-6

B

NON-CRIMP HEIGHT ADJUST

SERVO
LATCH PLATE⁴

-

-

-

-

-

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-

2266788-7

B

FINE CRIMP HEIGHT ADJUST

NONE

-

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-

-

7-2266788-7

A

CRIMP TOOLING KIT

-

-

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-

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-

-

-

-

-

-

APPLICATOR DATA

CRIMP

SIZE

TYPE

WIRE

1.78 mm [.070]

F

INSUL

3.90 mm [1.54]

F

APPLICATOR INSTRUCTIONS

408-10389



TERMINAL DATA: JST TERMINAL

JST UK CRIMP SPECIFICATION

TERMINAL NAME: BOARD-IN CRIMP TERMINAL

WIRE STRIP LENGTH

INSULATION DIAMETER RANGE

3.91-4.67 mm [.154-.184 IN]

Ø3.40-3.80 mm [.134-.150 IN]

TERMINAL APPLICATION SPECIFICATION

SIN-61-2.6S Rev 29-01-01

-

-

TERMINALS APPLIED

TE TERMINAL

JST TERMINAL

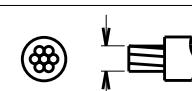
TE TERMINAL

JST TERMINAL

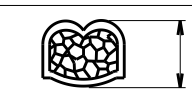
1572344-1

SIN61T-2.6S

WIRE SIZE



CRIMP HEIGHT mm [INCH]



CRIMP HEIGHT REFERENCE SETTING



14 AWG

1.80+/-0.05 [.071+/- .002]

8.0

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: 8-2266788-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2266788-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2266788-5
SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-2266788-6

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 62.
APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
FOR -6 ONLY APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 37.

7

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

8

MAGNET, ITEM 166 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 THE BACK SIDE OF THE HOUSING. REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.

12

WHEN ASSEMBLING A NON CRIMP HEIGHT ADJUST APPLICATOR (-6) USE SHIMS FROM ITEM 260 TO ACHIEVE A NOMINAL SHIM HEIGHT OF 4.00.

LOC

DIST

REV

SET UP GAUGE

2119599-1

A

66

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

A

RELEASE

08JUN2015

XZ

GB

B

ECR-15-010117

15JUL2015

KH

TE

-

-

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

-

-

-

-

1

-

2119641-1

FEED CAM, AIR FEED

248

-

1

-

1

1

1

2119798-1

DETENT PIN

247

-

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

2119082-3

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

7-18023-7

SCR, SKT HD CAP M3 X 4.0

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

-

-

-

-

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

-

-

REF

REF

-

-

2119944-1

FEED FINGER ASSEMBLY, SF

117

-

1

1

1

1

1

455888-7

SPACER, CRIMPER

82

-

1

1

1

1

1

2119956-1

DOCUMENTATION PACKAGE

71

-

1

1

1

1

1

2119791-5

DEPRESSOR, WIRE

70

-

1

1

1

1

1

2119943-1

WASHER, SPACER

69

-

1

-

-

1

1

2119740-1

TAG IDENTIFICATION

67

-

2

2

2

2

2

2168078-1

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

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

1338685-1

PAWL, FEED

56

-

4

4

4

4

4

2168400-1

SHCS, LOW HEAD, RoHS, M4 X 12

54

-

-

-

-

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

1-2119644-3

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

1333245-1

WIRE STOP

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

1-1320908-2

SPACER, STRIP GUIDE

30

-

1

1

1

1

1

2119959-1

ASSEMBLY, STRIP GUIDE

29

-

1

1

1

1

1

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

-

2

2

2

2

2

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

2-462006-3

FLOATING SHEAR, FRONT

9

-

1

1

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1

1

4-1633919-4

ANVIL, COMBINATION

8

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7

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6

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1-2119757-0

DEPRESSOR, SHEAR

5

-

1

1

1

1

1

3-238011-8

BLOCK, CRIMPER SPACER

4

-

1

1

1

1

1

1803228-4

CRIMPER, INSULATION F PREMIUM

3

-

1

1

1

1

1

2-455888-7

SPACER, CRIMPER

2

-

1

1

1

1

1

8-1633738-1

CRIMPER, WIRE

1

-77

-7

-6

-5

-2

-1

PART NO

DESCRIPTION

ITEM NO

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DWN

CHK

APVD

15MAY2015

15MAY2015

15MAY2015

R. HUANG

L. ZHANG

J. GUO

TE Connectivity

Harrisburg, PA 17105-3608

DIMENSIONS:

mm

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

ANGLES

FINISH

±.5

±0.13

±0.013

±0.0001

±.

TOLERANCES UNLESS OTHERWISE SPECIFIED:

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

MATERIAL

Customer Accessible Production Drawing

SCALE

1:2

SHEET

1

OF

4

REV

B

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A1

00779

©=2266788

-

ATLANTIC VERSION

Shown on sheets 1 of 4 & 2 of 4

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

8

7

6

5

4

3

2

1

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RELEASED FOR PUBLICATION

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ATLANTIC VERSION
TERMINATOR
INTERFACE ADAPTER

PART
NUMBER

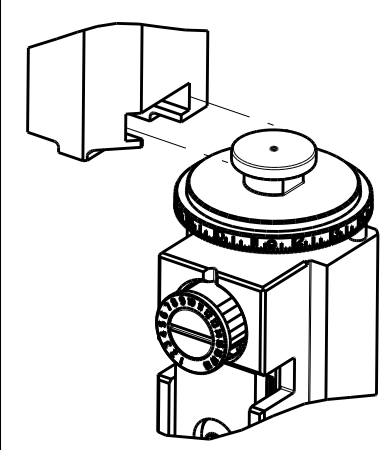
REVISION

DESCRIPTION

FEED TYPE

CONVERT TO

PART NUMBERS REQUIRED



2266788-1

B

FINE CRIMP HEIGHT ADJUST

MECHANICAL

PNEUMATIC FEED

SERVO LATCH PLATE

SMART APPLICATOR

2119950-1

2119951-1

2161326-1

1338685-1

-

-

5-18022-5

8-2266788-5

8-2266788-4

2119641-1

1901094-3

-

2119799-1

-

-

2063440-1

2168400-6 (QUANTITY 2)

-

2266788-2

B

FINE CRIMP HEIGHT ADJUST

PNEUMATIC

MECHANICAL FEED

SERVO LATCH PLATE

SMART APPLICATOR

2119949-1

2119951-1

2161326-1

1338685-1

-

-

5-18022-5

8-2266788-5

8-2266788-4

2119653-1

1901094-3

-

-

-

-

-

-

-

-

2168400-6 (QUANTITY 2)

-

2266788-5

B

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

2266788-6

B

NON-CRIMP HEIGHT ADJUST

SERVO
LATCH PLATE⁴

-

-

-

-

-

-

-

-

-

-

-

-

2266788-7

B

FINE CRIMP HEIGHT ADJUST

NONE

-

-

-

-

-

-

-

-

-

-

-

-

7-2266788-7

A

CRIMP TOOLING KIT

-

-

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-

-

-

-

APPLICATOR DATA

CRIMP

SIZE

TYPE

WIRE

1.78 mm [.070]

F

INSUL

3.90 mm [1.54]

F

APPLICATOR INSTRUCTIONS

408-10389



TERMINAL DATA: JST TERMINAL

JST UK CRIMP SPECIFICATION

TERMINAL NAME: BOARD-IN CRIMP TERMINAL

WIRE STRIP LENGTH

INSULATION DIAMETER RANGE

3.91-4.67 mm [.154-.184 IN]

Ø3.40-3.80 mm [.134-.150 IN]

TERMINAL APPLICATION SPECIFICATION

SIN-61-2.6S Rev 29-01-01

-

-

TERMINALS APPLIED

TE TERMINAL

JST TERMINAL

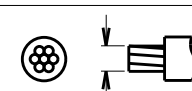
TE TERMINAL

JST TERMINAL

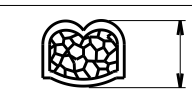
1572344-1

SIN61T-2.6S

WIRE SIZE



CRIMP HEIGHT mm [INCH]



CRIMP HEIGHT REFERENCE SETTING



14 AWG

1.80+/-0.05 [.071+/- .002]

8.0

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: 8-2266788-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2266788-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2266788-5
SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-2266788-6

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 62.
APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
FOR -6 ONLY APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 37.

7

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

8

MAGNET, ITEM 166 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 THE BACK SIDE OF THE HOUSING. REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.

12

WHEN ASSEMBLING A NON CRIMP HEIGHT ADJUST APPLICATOR (-6) USE SHIMS FROM ITEM 260 TO ACHIEVE A NOMINAL SHIM HEIGHT OF 4.00.

LOC

DIST

REV

SET UP GAUGE

2119599-1

A

66

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

A

RELEASE

08JUN2015

XZ

GB

B

ECR-15-010117

15JUL2015

KH

TE

-

-

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

-

-

-

-

1

-

2119641-1

FEED CAM, AIR FEED

248

-

1

-

1

1

1

2119798-1

DETENT PIN

247

-

1

-

1

1

1

1-22279-3

SPRING, COMPRESSION

246

-

-

1

-

-

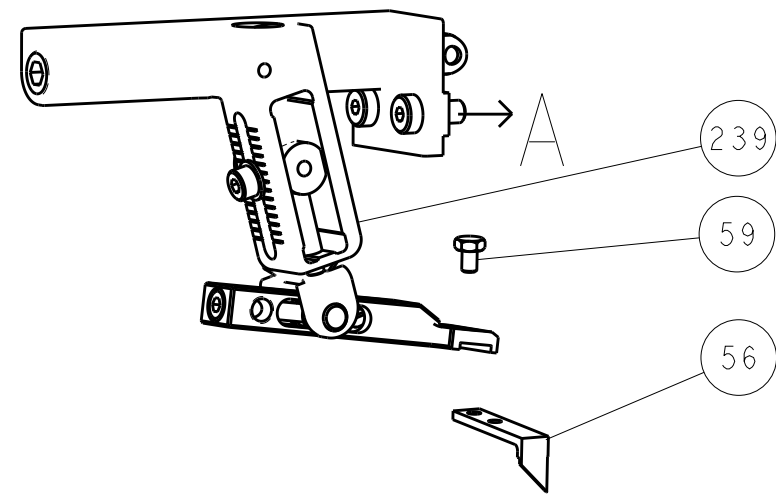
-

2119758-1

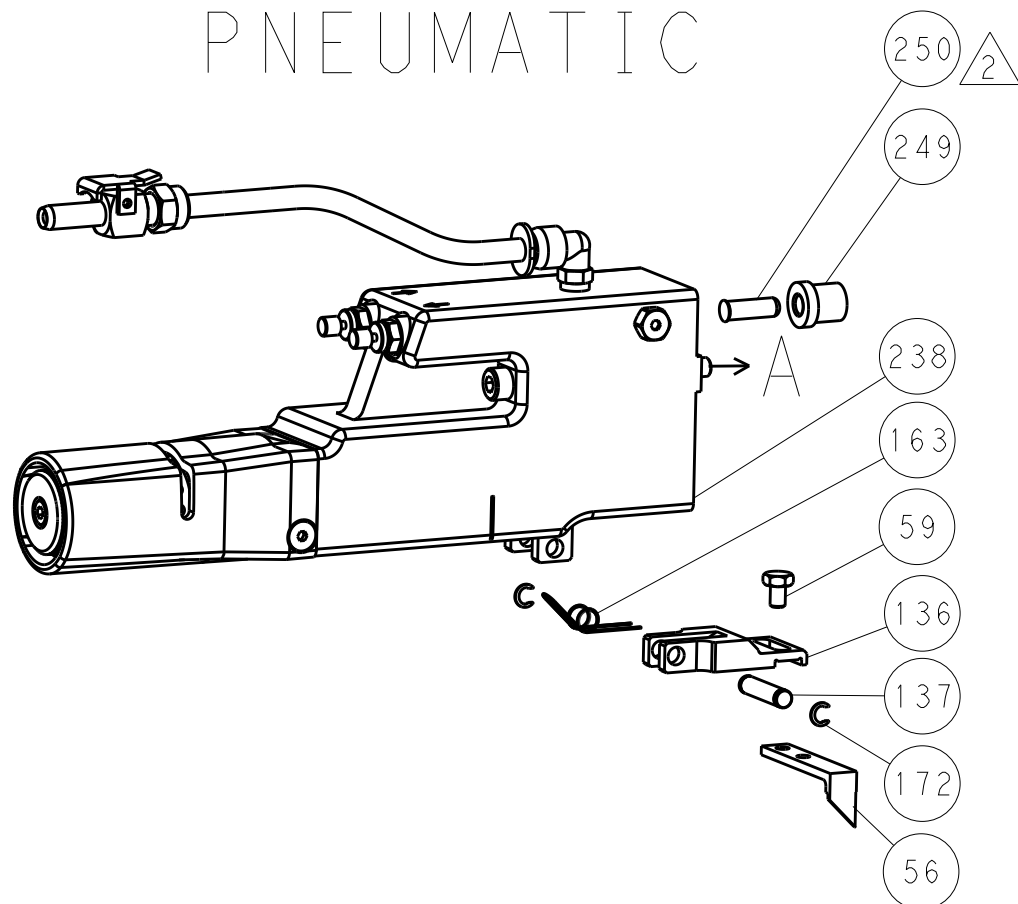
RAM, AMP STYLE, SIDE FE

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

FEED TYPE
MECHANICAL



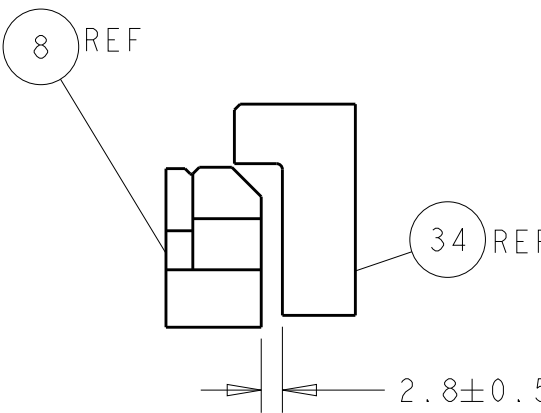
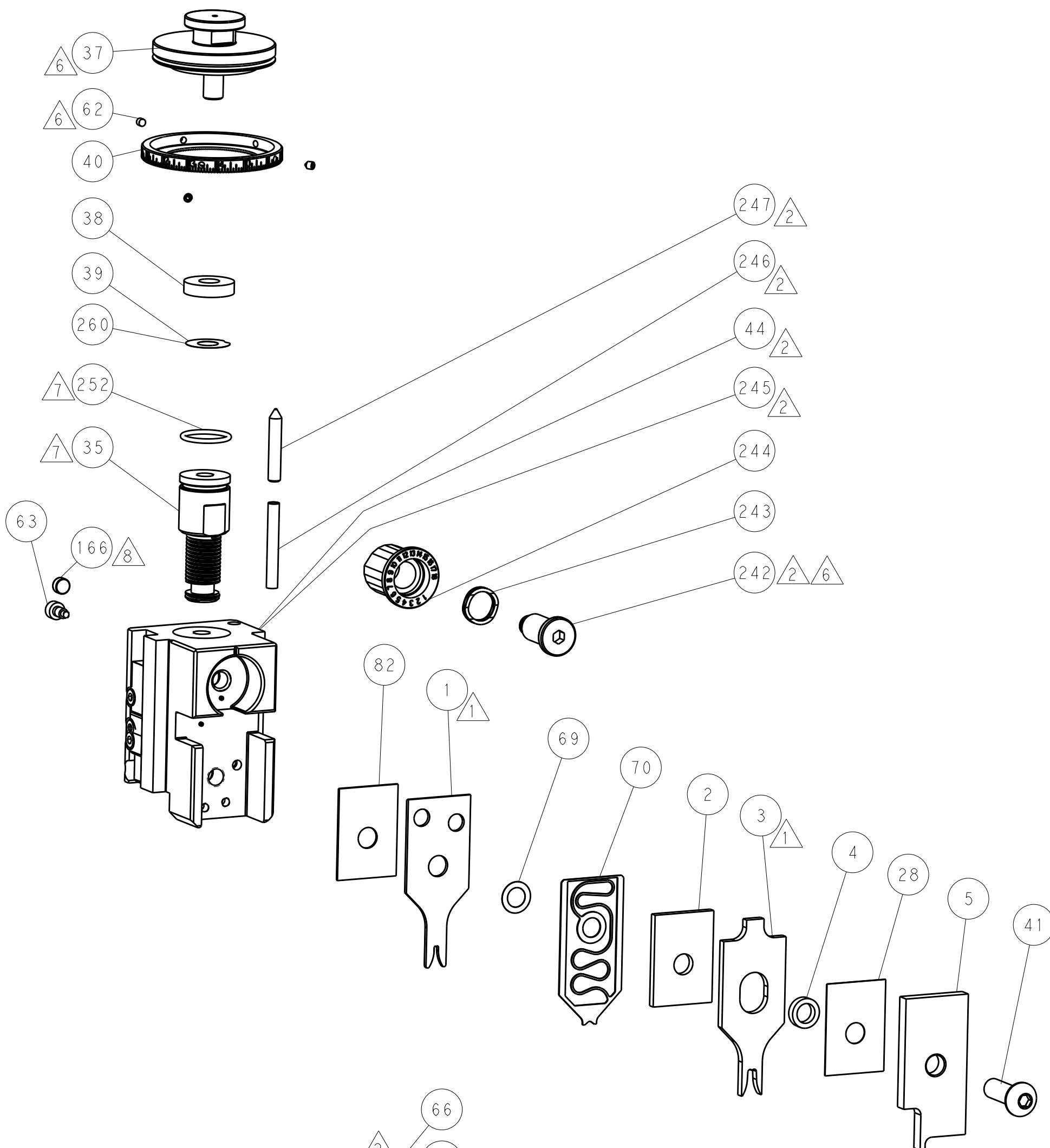
PNEUMATIC



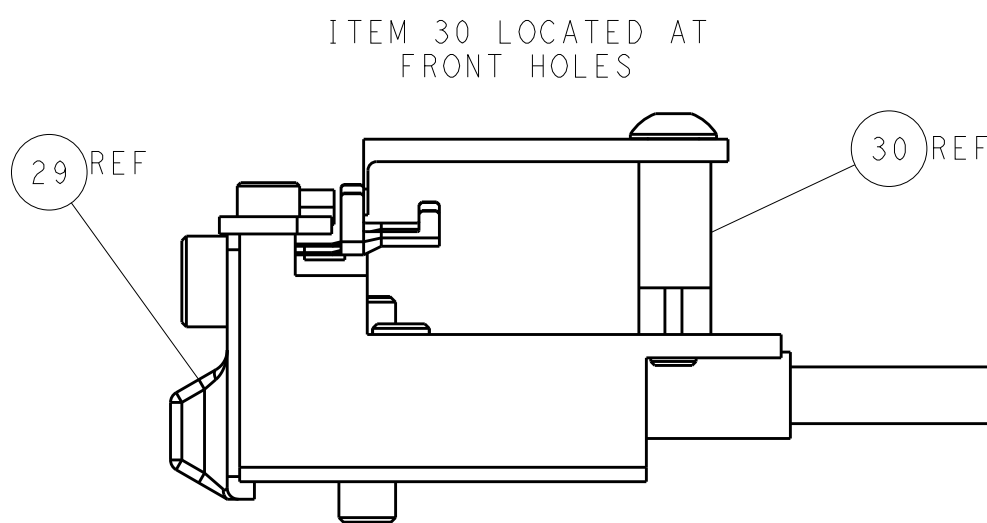
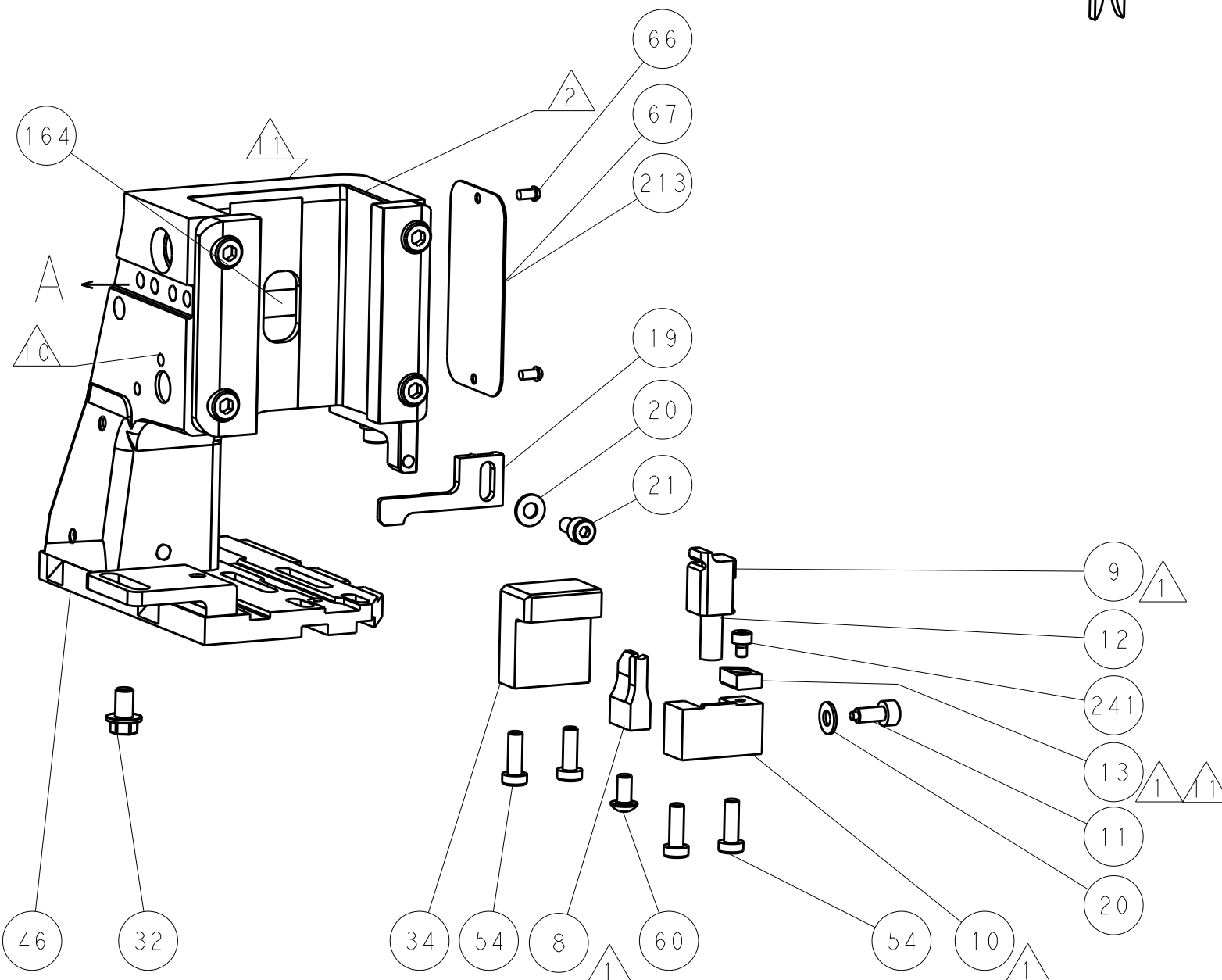
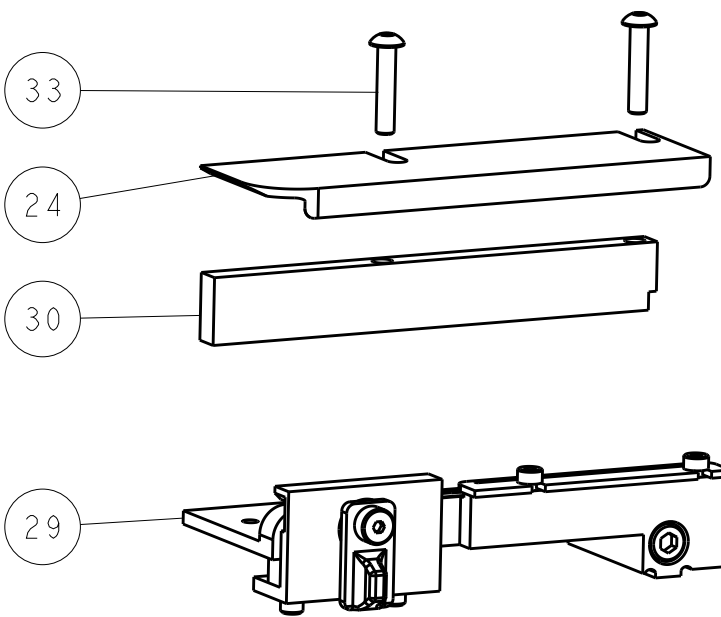
SERVO
LATCH PLATE



CAM POSITIONS



TERMINAL SUPPORT LOCATION

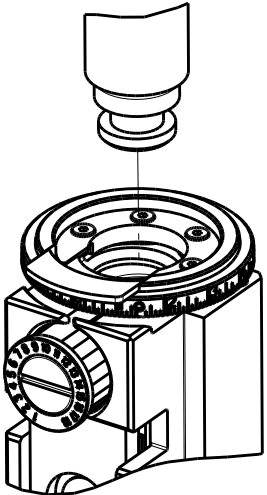


FEED TRACK POSITION
GUIDE BY INSULATION BARREL

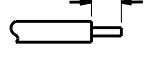
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. ANY CHANGES TO THIS DRAWING SHOULD BE CONTACTED FOR THE LATEST REVISION.				DWN: K. HUANG 15MAY2015 CHK: L. ZHANG 15MAY2015 APVD: J. GUO 15MAY2015				TE Connectivity Harrisburg, PA 17105-3608			
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				NAME: Ocean Side Feed Applicator			
MATERIAL: -				FINISH: -				SIZE: A11			
Customer Accessible Production Drawing				SCALE: 1:2				SHEET: 2 of 4			
								REV: B			

SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

8				6		5		4		3		
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	PACIFIC VERSION TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION	FEED TYPE	APPLICATOR STYLE CONVERSION CHART						
						CONVERT TO	PART NUMBERS REQUIRED					
						PNEUMATIC FEED	2119950-1	1338685-1	5-18022-5	2119641-2	2119799-1	2063440-1
		2-2266788-1	B	FINE CRIMP HEIGHT ADJUST	MECHANICAL	SERVO LATCH PLATE	2119951-1	-	8-2266788-5	1901094-3	-	2168400-6 (QUANTITY 2)
						SMART APPLICATOR	2161326-1	-	8-2266788-4	-	-	-
		2-2266788-2	B	FINE CRIMP HEIGHT ADJUST	PNEUMATIC	MECHANICAL FEED	2119949-1	1338685-1	5-18022-5	2119653-2	-	-
						SERVO LATCH PLATE	2119951-1	-	8-2266788-5	1901094-3	-	2168400-6 (QUANTITY 2)
						SMART APPLICATOR	2161326-1	-	8-2266788-4	-	-	-
		2-2266788-5	B	FINE CRIMP HEIGHT ADJUST	SERVO LATCH PLATE 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
		2-2266788-7	B	FINE CRIMP HEIGHT ADJUST	NONE	-	-	-	-	-	-	-
		7-2266788-7	A	CRIMP TOOLING KIT	-	-	-	-	-	-	-	-

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.78 mm [.070]	F
INSUL	3.90 mm [.154]	F
APPLICATOR INSTRUCTIONS 408-10389 		

TERMINAL DATA: JST TERMINAL JST UK CRIMP SPECIFICATION			
TERMINAL NAME: BOARD-IN CRIMP TERMINAL			
WIRE STRIP LENGTH 		INSULATION DIAMETER RANGE	
3.91-4.67 mm [.154-.184 IN]		Ø3.40-3.80 mm [.134-.150 IN]	
TERMINAL APPLICATION SPECIFICATION 	SIN-61-2.6S Rev 29-01-01	-	-
TERMINALS APPLIED			
TE TERMINAL	JST TERMINAL	TE TERMINAL	JST TERMINAL
1572344-1	SIN61T-2.6S		

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING 
14 AWG		1.80+/-0.05 [.071+/-0.002]		8.0



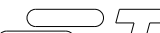
-  RECOMMENDED SPARE PARTS
-  GREASE BEARING SURFACES LIGHTLY
3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
-  APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY. SEE BELOW FOR PART NUMBER:
MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-2266788-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2266788-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2266788-5
5. 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 62.
APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
-  GREASE THREADS, GROOVE AND O-RING ON ITEMS 139 & 152.
-  MAGNET 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 BACK SIDE OF THE HOUSING. REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.

*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.

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

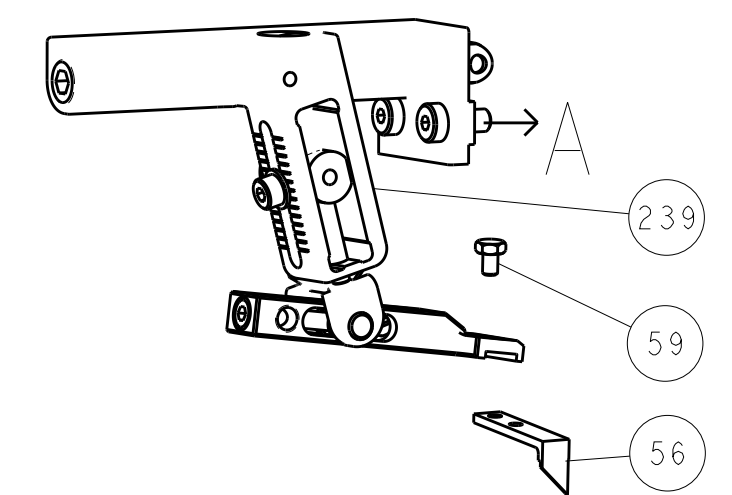
SET UP GAUGE 2119599-1		LOC A	DIST 66	REVISIONS			
P	LYR	DESCRIPTION		DATE	OWN	APVD	
-	-	SEE SHEET 1		-	-	-	-

-	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	2119082-3	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	213
-	-	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
-	-	REF	-	-	2119944-1	FEED FINGER ASSEMBLY, SF	117
-	1	1	1	1	455888-7	SPACER, CRIMPER	82
-	1	1	1	1	2119956-1	DOCUMENTATION PACKAGE	71
-	1	1	1	1	2119791-5	DEPRESSOR, WIRE	70
-	1	1	1	1	2119943-1	WASHER, SPACER	69
-	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	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	1-2119644-3	RAM WASHER, PRECISION	38
-	1	1	1	1	1333245-1	WIRE STOP	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	1-1320908-2	SPACER, STRIP GUIDE	30
-	1	1	1	1	2119959-1	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
-	2	2	2	2	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	2-462006-3	FLOATING SHEAR, FRONT	9
-	1	1	1	1	4-1633919-4	ANVIL, COMBINATION	8
-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	6
-	1	1	1	1	1-2119757-0	DEPRESSOR, SHEAR	5
-	1	1	1	1	3-238011-8	BLOCK, CRIMPER SPACER	4
-	1	1	1	1	1803228-4	CRIMPER, INSULATION F PREMIUM	3
-	1	1	1	1	2-455888-7	SPACER, CRIMPER	2
-	1	1	1	1	8-1633738-1	CRIMPER, WIRE	1

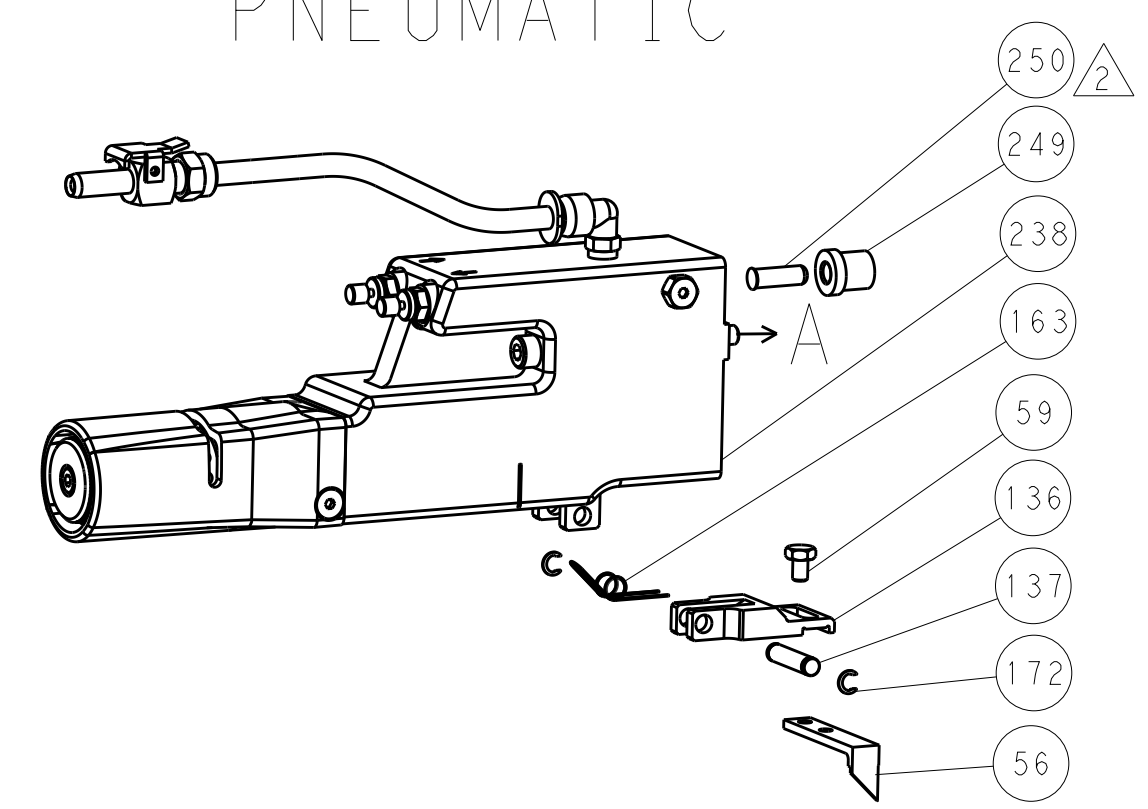
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DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.5 1 PLC ±0.13 2 PLC ±0.13 3 PLC ±0.13 4 PLC ±0.0001 ANGLES ±.1		PRODUCT SPEC -		NAME Ocean Side Feed Applicator			
		APPLICATION SPEC -		SIZE A1		CAGE CODE 00779		DRAWING NO. C=2266788	
MATERIAL -		FINISH -		WEIGHT -		RESTRICTED TO -		-	
Customer Accessible Production Drawing						SCALE 1:2		SHEET 3 OF 4	
								REV B	

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

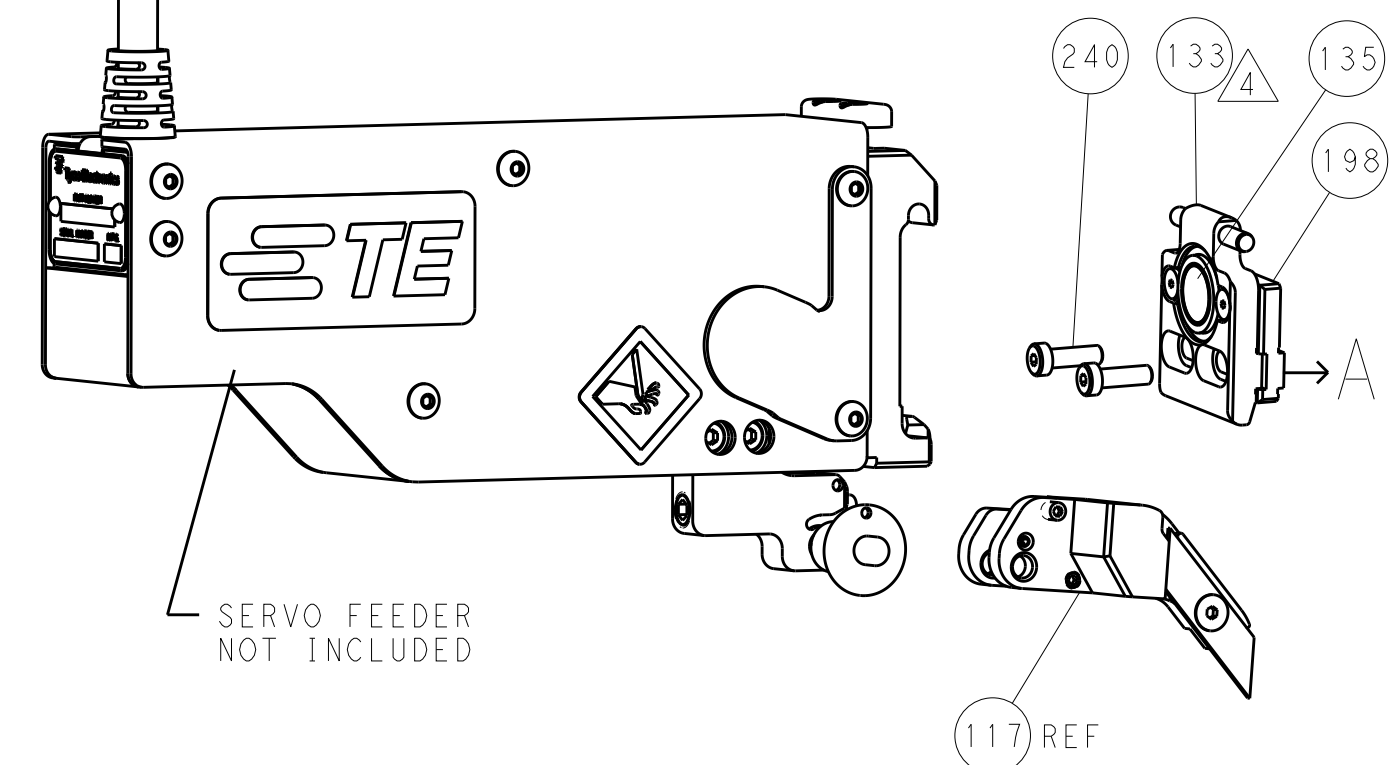
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MECHANICAL



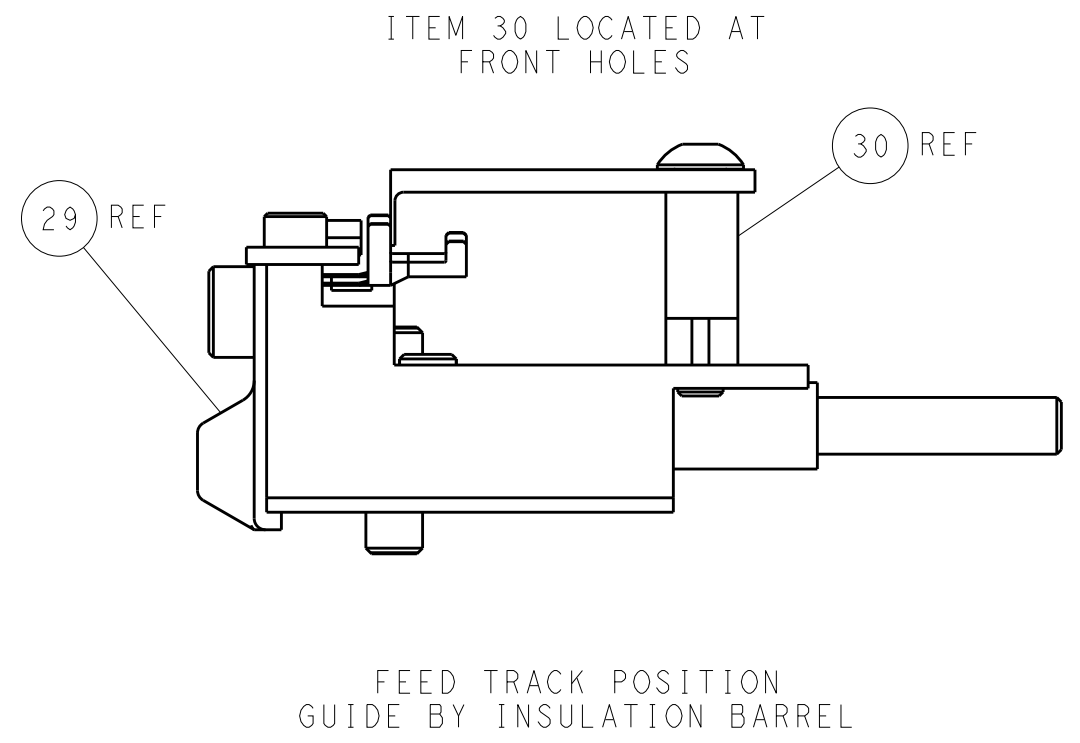
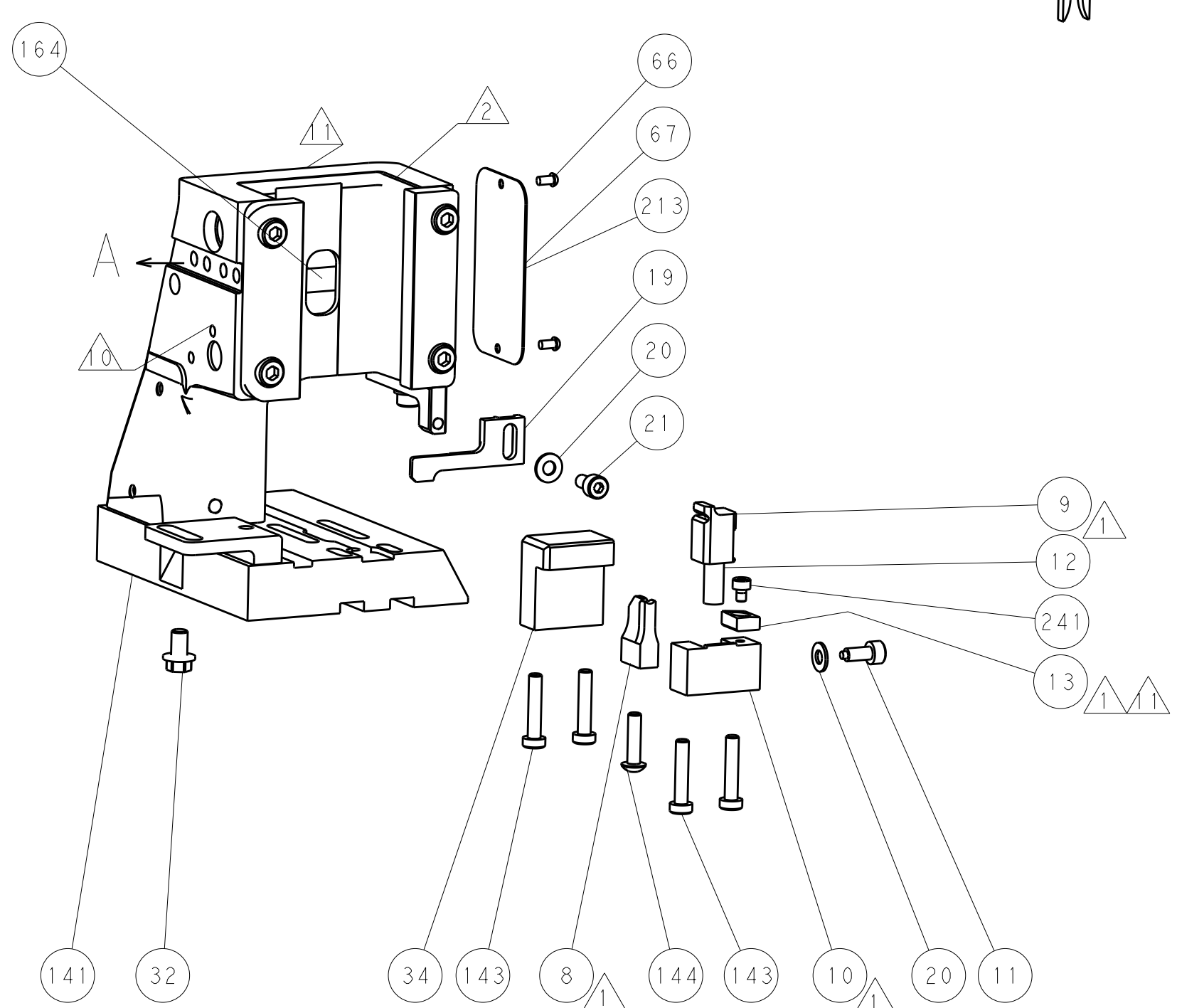
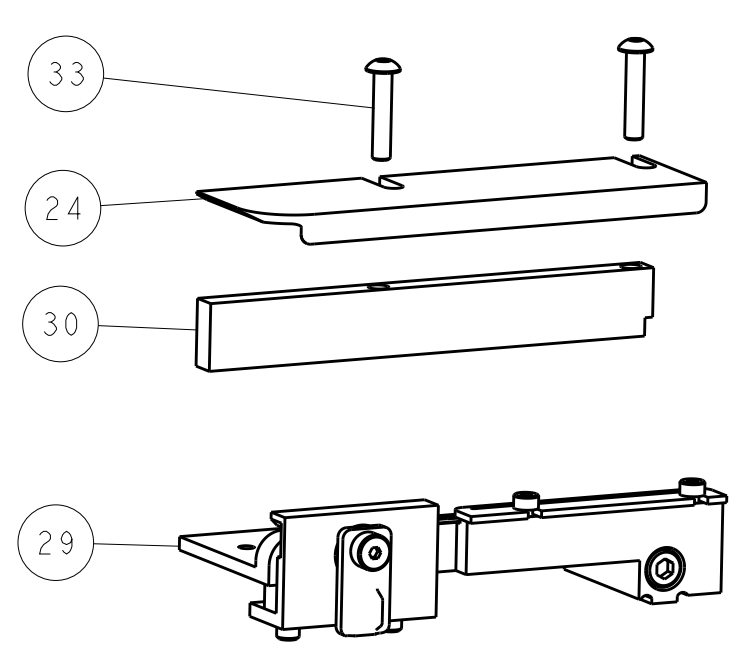
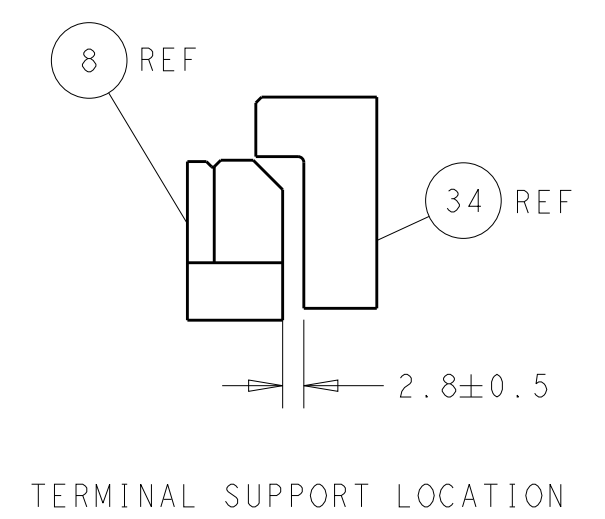
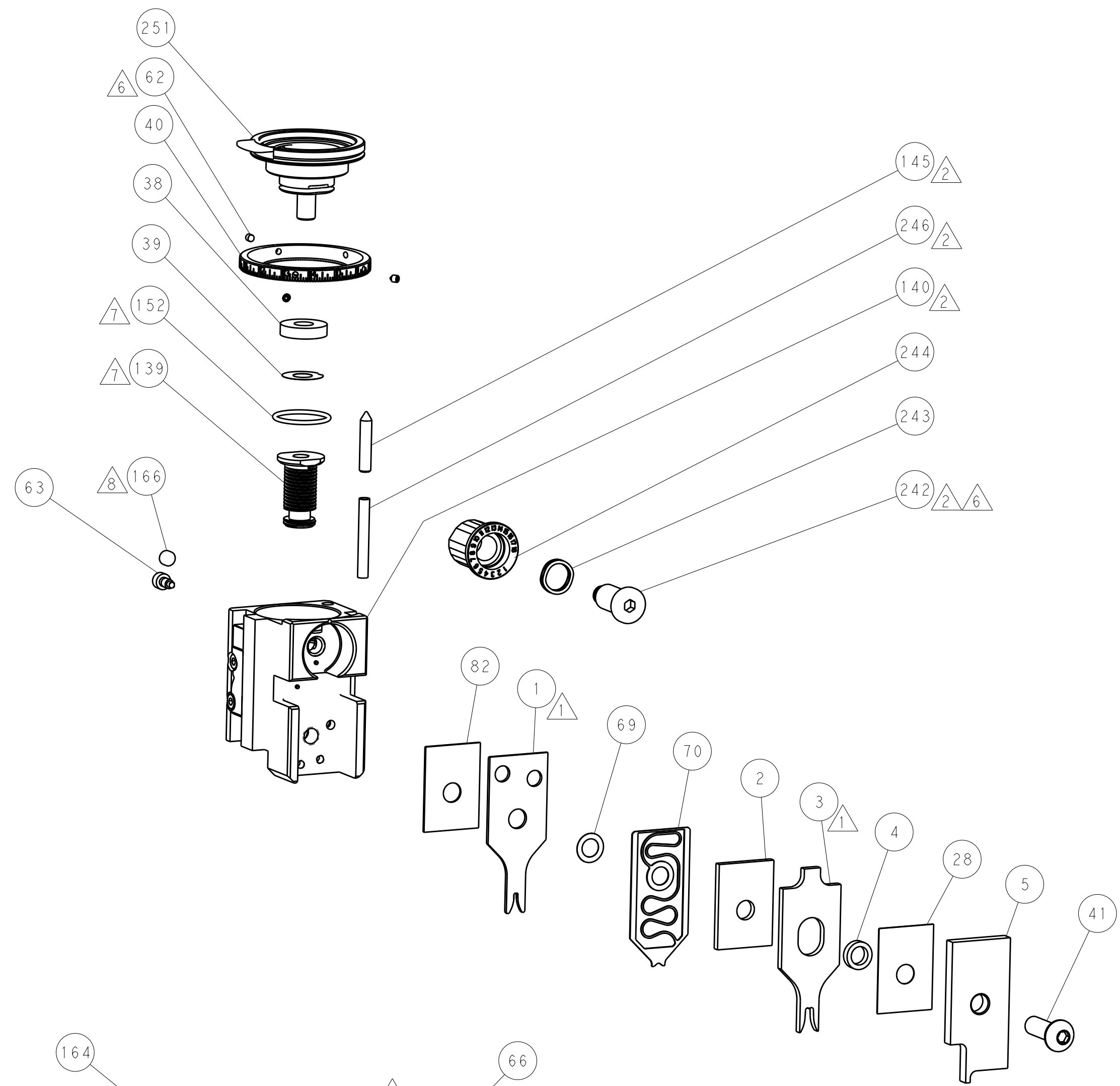
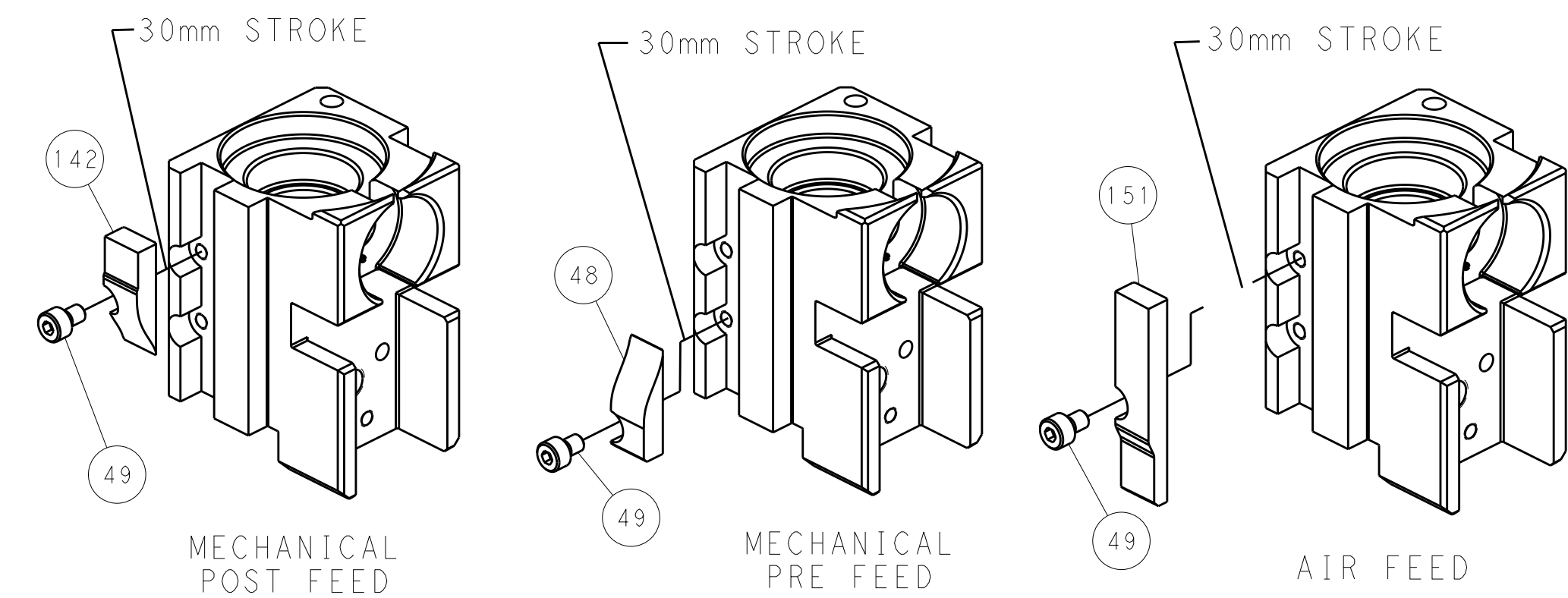
PNEUMATIC



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)

DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.5 1 PLC ±0.5 2 PLC ±0.13 3 PLC ±0.013 4 PLC ±0.001 ANGLES FINISH		DWN K. HUANG 15MAY2015	CHK L. ZHANG 15MAY2015	APVD J. GUO 15MAY2015	NAME Ocean Side Feed Applicator	SIZE A1	CAGE CODE 00779	DRAWING NO C=2266788	RESTRICTED TO -
MATERIAL -		FINISH -		WEIGHT -		Customer Accessible Production Drawing		SCALE 1:2	SHEET 4	OF 4	REV B