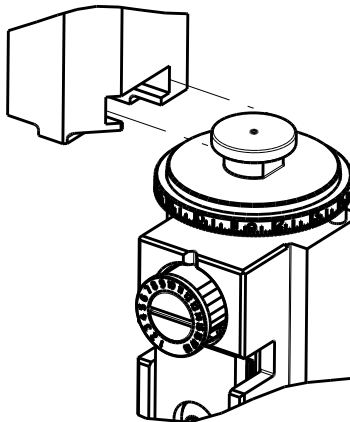


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ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER	PART NUMBER	REVISION	DESCRIPTION
	2837183-1	A	FINE CRIMP HEIGHT ADJUST
	2837183-2	A	FINE CRIMP HEIGHT ADJUST
	2837183-5	A	FINE CRIMP HEIGHT ADJUST
	2837183-6	A	NON-CRIMP HEIGHT ADJUST
	2837183-7	A	FINE CRIMP HEIGHT ADJUST
	7-2837183-7	A	CRIMP TOOLING KIT

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	2.79 mm [.110]	F
INSUL	3.81 mm [.150]	OV
APPLICATOR INSTRUCTIONS 408-10389		

TERMINAL DATA: STUEKEN TERMINAL TE CRIMP SPECIFICATION			
TERMINAL NAME: AMP MCP 2.8K FLAT TYPE RECEPTACLE			
WIRE STRIP LENGTH		INSULATION DIAMETER RANGE	
5.35-5.37 mm [.211-.211 IN]		Ø2.70-3.00 mm [.106-.118 IN]	
TERMINAL APPLICATION SPECIFICATION	NONE	-	-
TERMINALS APPLIED			
TE TERMINAL	STUEKEN TERMINAL	TE TERMINAL	STUEKEN TERMINAL
2113358-1	191 201 148		

WIRE SIZE		CRIMP HEIGHT mm [INCH]		CRIMP HEIGHT REFERENCE SETTING
1.34mm2		1.91+/-0.05 [.075+/- .002]		6.7



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: 8-2837183-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2837183-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2837183-5
SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-2837183-6

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

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 THIS APPLICATOR DOES NOT CUT CARRIER.

12 WHEN ASSEMBLING A NON CRIMP HEIGHT ADJUST APPLICATOR (-6) USE SHIMS FROM ITEM 260 TO ACHIEVE A NOMINAL SHIM HEIGHT OF 3.89.

13 TERMINAL LUBRICANT IS RECOMMENDED.

*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.

-	-	1	-	-	-	2119957-2	APPLICATOR SHIM PACK	260
-	1	1	1	1	1	1803078-3	SPACER, PRECISION	259
-	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	-	-	-	2161314-1	RAM, STEPPED, ATLANTIC, SF, NON-ADJ	245
-	1	1	1	1	1	2119082-2	CAM, SNAIL, INSULATION ADJUSTMENT	244
-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	DWN
				A	RELEASED	02MAR2018	FL KZ

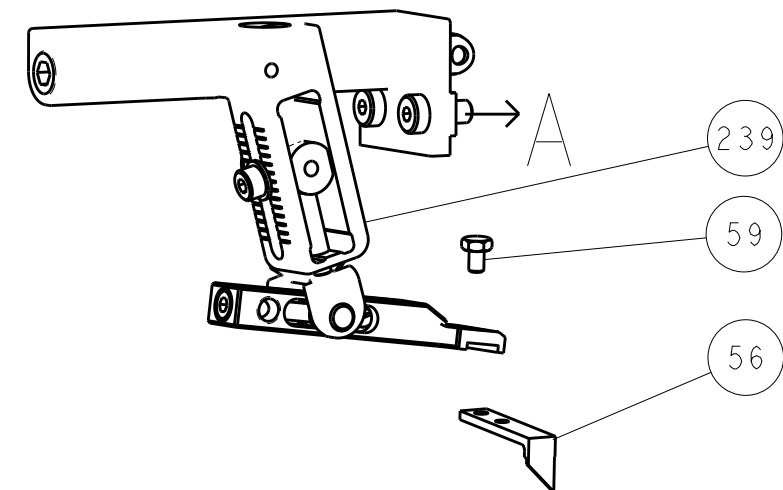
6	-	1	1	1	1	1	2079764-1	WASHER, WAVE SPRING, CREST-TO-CREST	243
	-	1	1	1	1	1	2119083-1	RETAINER, INSULATION DIAL	242
	-	-	2	2	-	-	2168400-6	SHCS, LOW HEAD, RoHS, M5 X 16	240
	-	-	-	-	-	1	2119580-1	MECHANICAL FEED ASSEMBLY	239
	-	-	-	-	1	-	2063440-1	AIR FEED MODULE	238
	-	-	1	1	-	-	2119740-2	TAG, IDENTIFICATION	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
	3	-	1	1	1	1	1	1-18028-2	WASHER, FLAT, REG M4
-		1	1	1	1	1	2119955-1	ASSY, LUBRICATOR, SIDE FEED	113
-		1	1	1	1	1	1-690438-0	FRONT STRIP GUIDE	96
-		2	2	2	2	2	2168083-1	SCR, SKT HD CAP, RoHS, M3 X 8.0	95
-		1	1	1	1	1	1-455888-4	SPACER, CRIMPER	82
-		1	1	1	1	1	2119956-1	DOCUMENTATION PACKAGE	71
-		1	1	1	1	1	1633782-3	FENCE	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 PNT, M3 x 4.0	62
-		2	2	2	2	2	2-18032-5	SCR, SET, FLT PNT, M5 X 20.0	61
-		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
-		2	2	2	2	2	2168083-1	SCR, SKT HD CAP, RoHS, M3 X 8.0	58
-		-	-	-	1	1	1338683-8	FEED PAWL	56
6	-	4	4	4	4	4	2168400-1	SHCS, LOW HEAD, RoHS, M4 X 12	54
	-	2	2	2	2	2	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	53
	-	1	1	1	1	1	5018030-1	NUT, HEX, REG, RoHS, M3	52
	-	1	1	1	1	1	811242-5	BUMPER, HOLD DOWN	51
	-	1	1	1	1	1	690753-2	SPACER, TONKER	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	2161311-1	RAM, STEPPED, AMP STYLE, SIDE FEED	44
	-	1	1	1	1	1	1-2079383-5	SCR, BHSC, RoHS (M8 X 40)	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	2119644-2	RAM WASHER, PRECISION	38
	-	1	1	1	1	1	2119085-1	FA HEAD, ATLANTIC STYLE	37
	6	-	1	-	1	1	1	2119092-1	BOLT, ADJUSTMENT
-		1	1	1	1	1	4-1752356-6	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	1320908-7	SPACER, STRIP GUIDE	30
-		1	1	1	1	1	2119959-3	ASSEMBLY, STRIP GUIDE	29
-		1	1	1	1	1	455888-3	SPACER, CRIMPER	28
-		2	2	2	2	2	22283-1	SPRING, COMPRESSION	27
-		1	1	1	1	1	356835-1	LEVER, DRAG RELEASE	26
-		1	1	1	1	1	240792-1	DRAG, TERMINAL	25
-		1	1	1	1	1	1320928-6	STRIP GUIDE	24
-		1	1	1	1	1	980371-4	SCR, SKT HD SHLDR 5.0 DIA X 6.0	23
-		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	3-22280-3	SPRING, COMPRESSION	12
1	-	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	3-1633932-8	ANVIL, COMBINATION	8
	-	1	1	1	1	1	1-240641-9	SPACER	7
	-	-	-	-	-	-	-	-	6
	-	1	1	1	1	1	2119757-8	DEPRESSOR, SHEAR	5
	-	1	1	1	1	1	2-238011-1	BLOCK, CRIMPER SPACER	4
	1	1	1	1	1	1	2-1803199-5	CRIMPER, INSULATION OVERLAP PREMIUM	3
	-	1	1	1	1	1	1-455888-0	SPACER, CRIMPER	2
	1	1	1	1	1	1	4-1633730-7	CRIMPER, WIRE	1
	-77	-7	-6	-5	-2	-1	PART NO	DESCRIPTION	ITEM NO

THIS IS SUBJECT TO CHANGE WITHOUT NOTICE. THE CUSTOMER'S ORGANIZATION SHALL BE CONTACTED FOR THE LATEST REVISION.				DWN: F. LIANG 02MAR2018		TE Connectivity Harrisburg, PA 17105-3608			
DIMENSIONS:				CHK: K. ZHANG 02MAR2018		NAME: Ocean Side Feed Applicator			
mm				APVD: K. ZHANG 02MAR2018		PRODUCT SPEC			

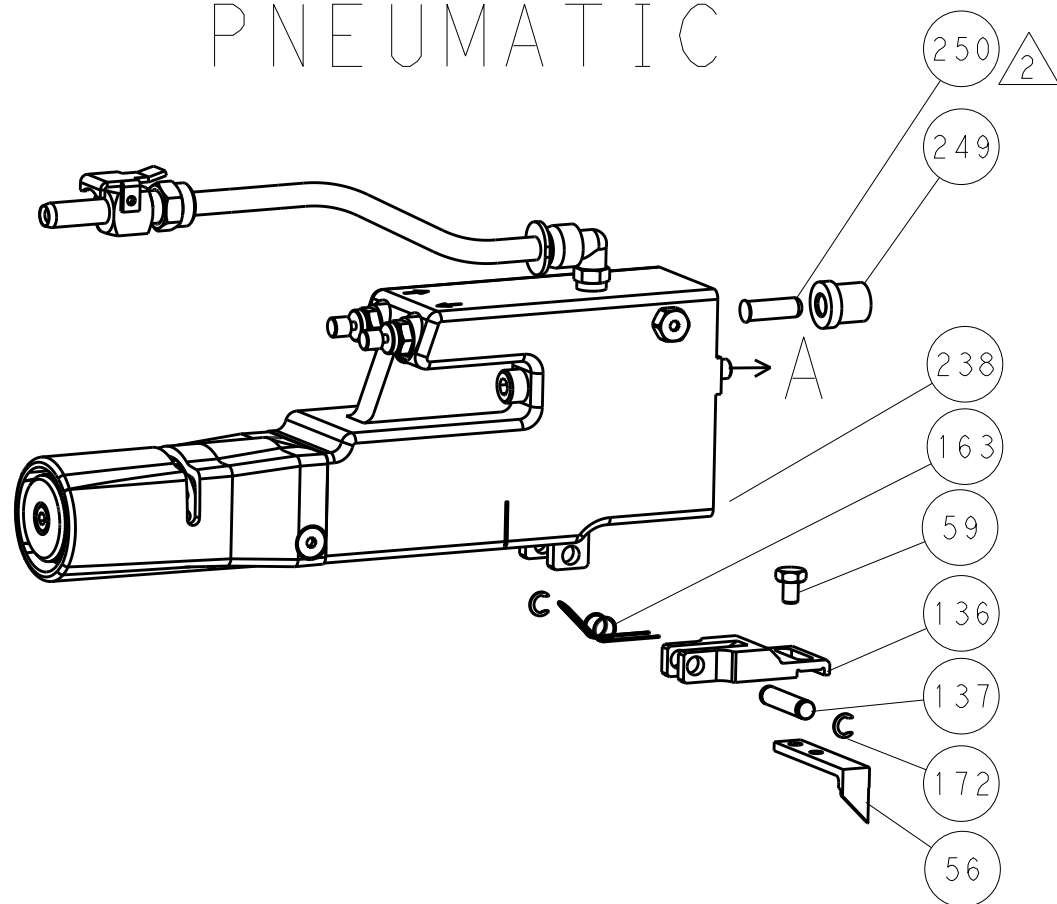
SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

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

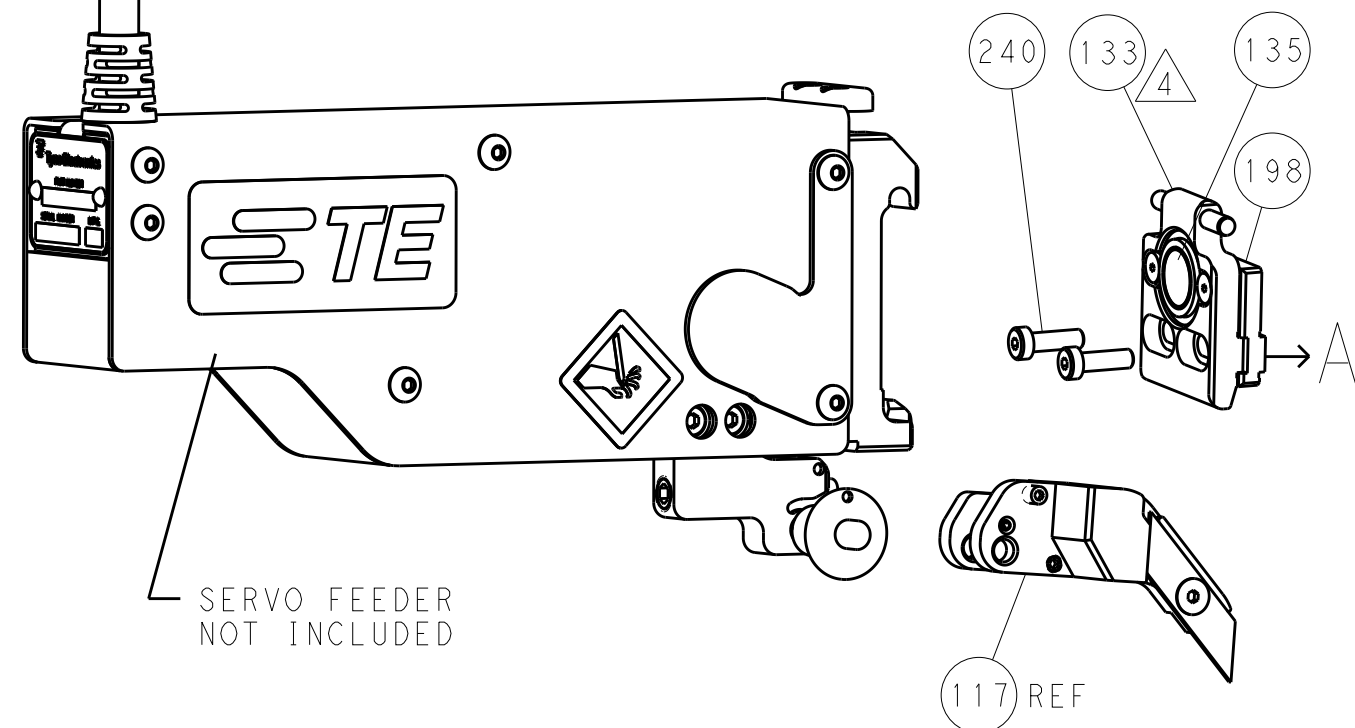
FEED TYPE
MECHANICAL



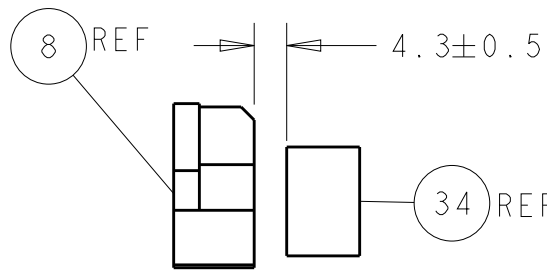
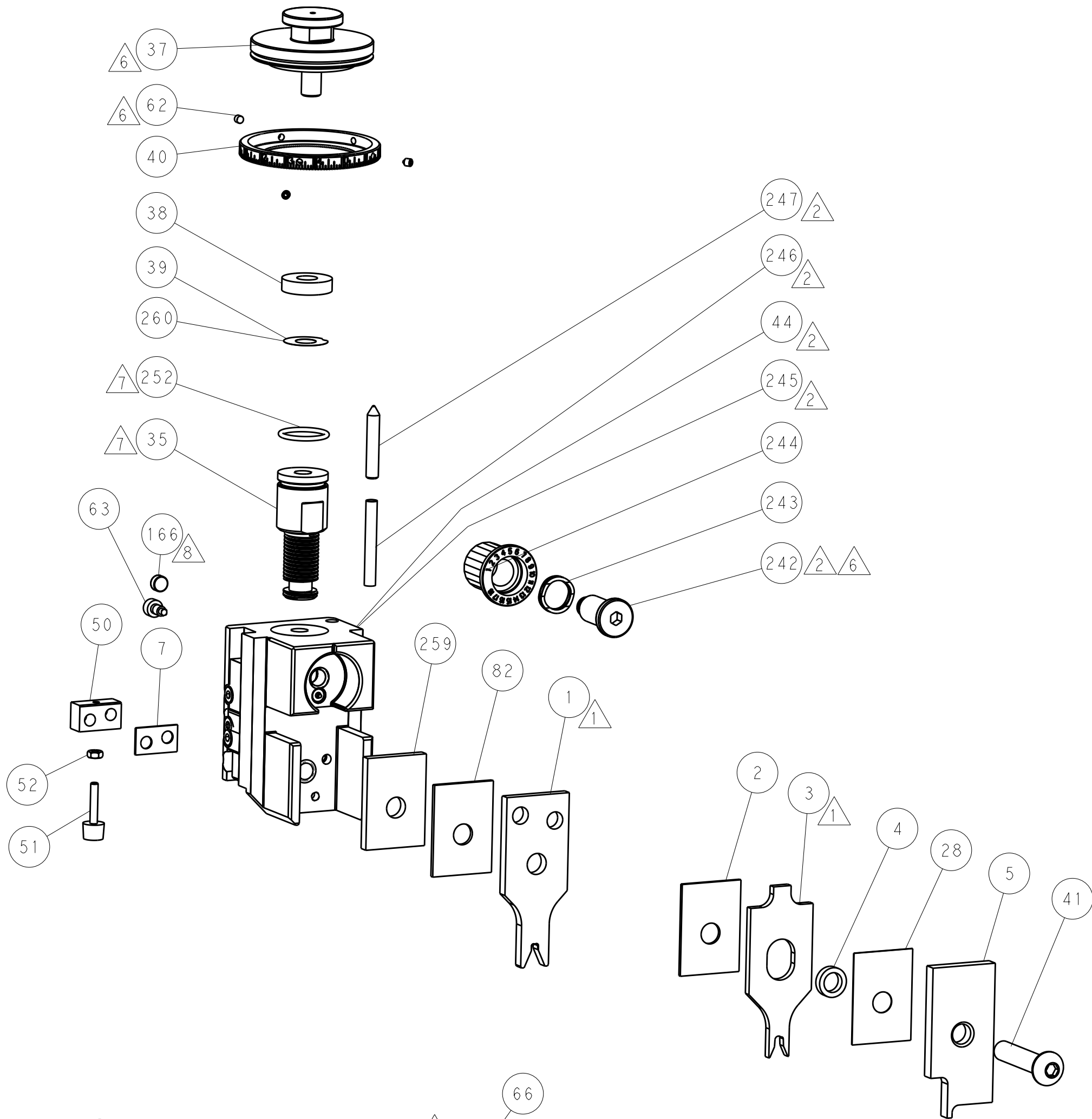
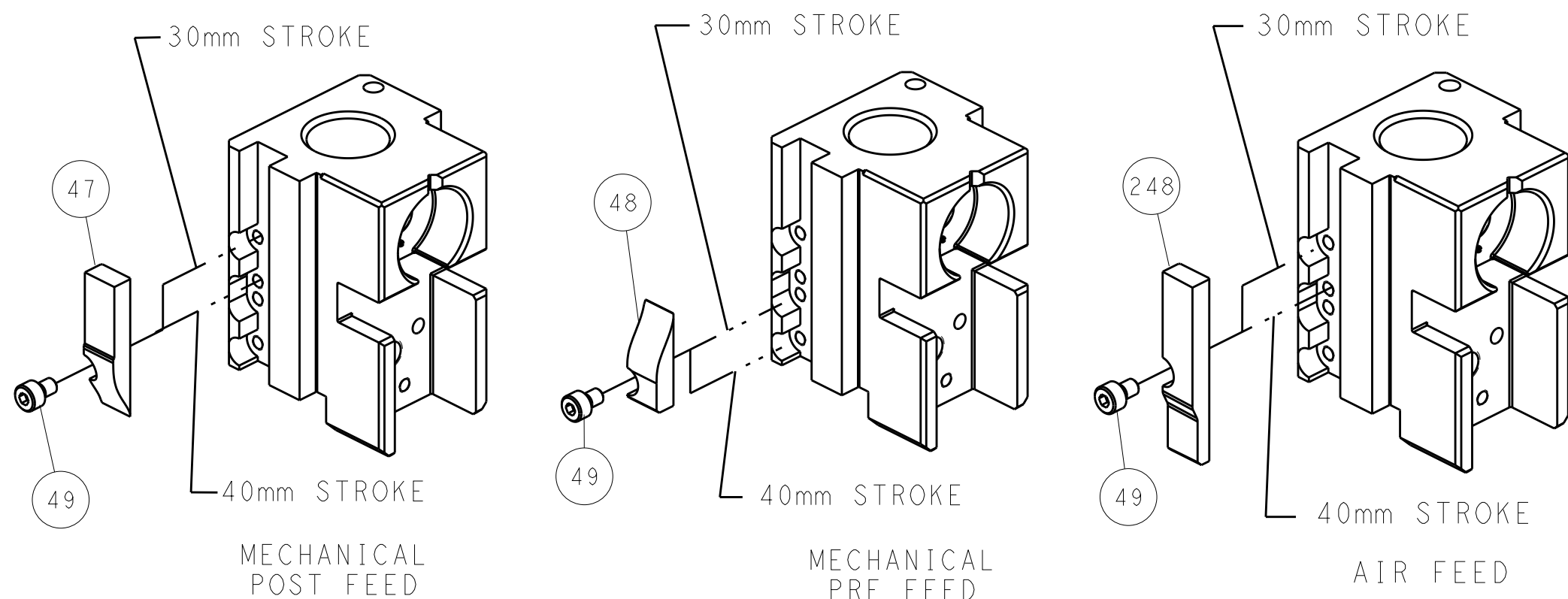
PNEUMATIC



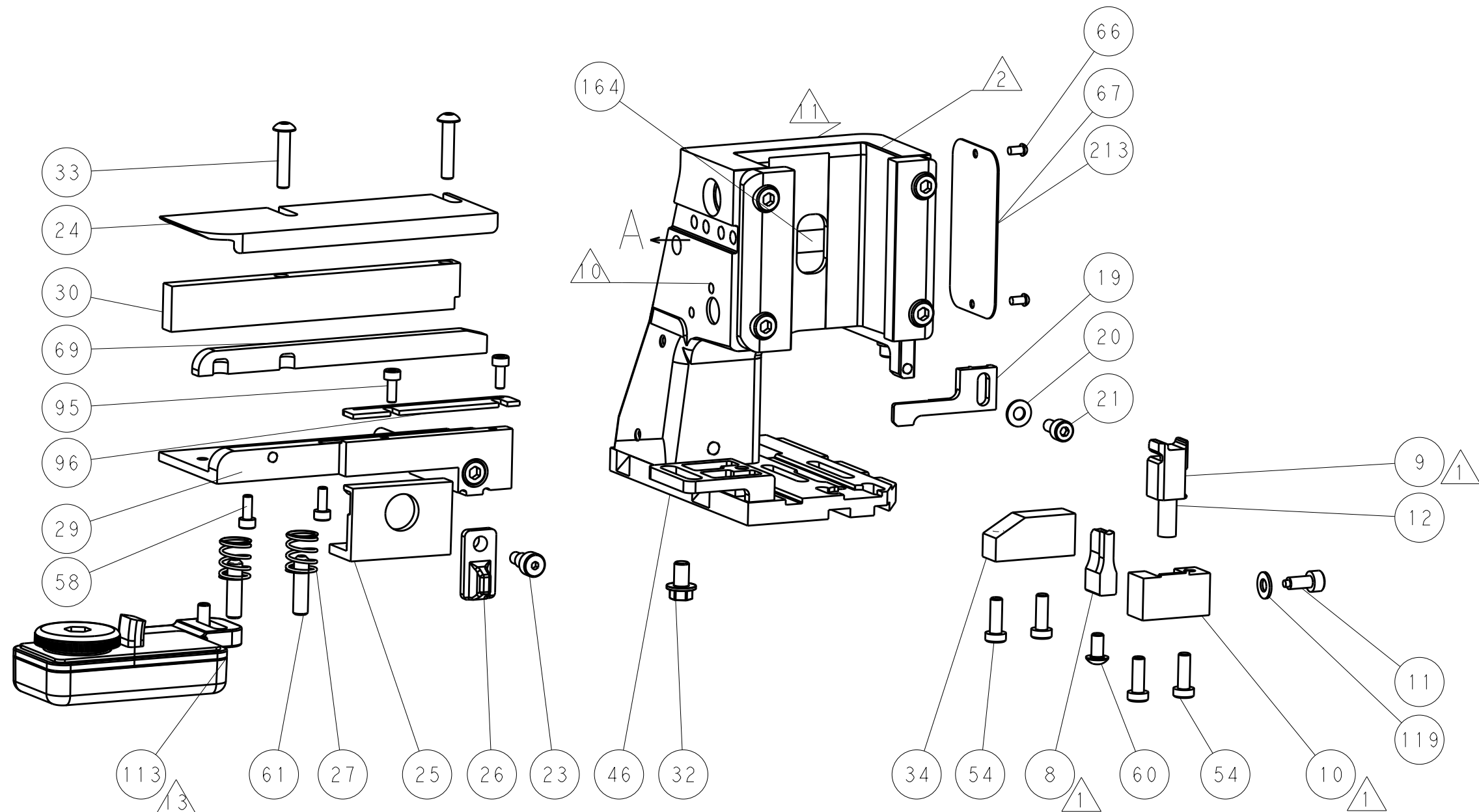
SERVO
LATCH PLATE



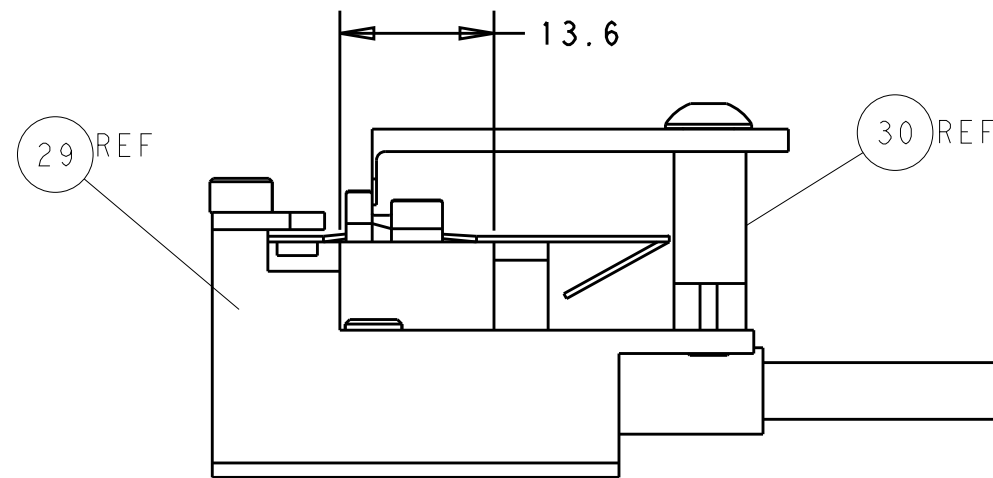
CAM POSITIONS



TERMINAL SUPPORT LOCATION



ITEM 30 LOCATED AT
REAR HOLES



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 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH				NAME Ocean Side Feed Applicator			
MATERIAL				WEIGHT				SIZE CAGE CODE DRAWING NO A1 00779 C=2837183			
Customer Accessible Production Drawing				SCALE 1:2				SHEET 2 OF 4 REV A			

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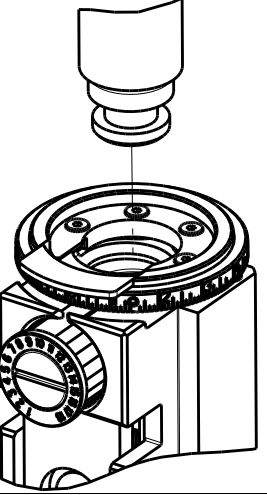
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PACIFIC VERSION
TERMINATOR
INTERFACE ADAPTER



PART
NUMBER

2-2837183-1

REVISION

A

DESCRIPTION

FINE CRIMP HEIGHT ADJUST

FEED TYPE

MECHANICAL

CONVERT TO

PNEUMATIC FEED

PART NUMBERS REQUIRED

2119950-1

1338685-1

5-18022-5

2119641-2

2119799-1

2063440-1

CONVERT TO

SERVO LATCH PLATE

PART NUMBERS REQUIRED

2119951-1

-

8-2837183-5

1901094-3

-

2168400-6 (QUANTITY 2)

CONVERT TO

SMART APPLICATOR

PART NUMBERS REQUIRED

2161326-1

-

8-2837183-4

-

-

CONVERT TO

MECHANICAL FEED

PART NUMBERS REQUIRED

2119949-1

1338685-1

5-18022-5

2119653-2

-

-

CONVERT TO

SERVO LATCH PLATE

PART NUMBERS REQUIRED

2119951-1

-

8-2837183-5

1901094-3

-

2168400-6 (QUANTITY 2)

CONVERT TO

SMART APPLICATOR

PART NUMBERS REQUIRED

2161326-1

-

8-2837183-4

-

-

CONVERT TO

MECHANICAL FEED

PART NUMBERS REQUIRED

2119949-1

1338685-1

5-18022-5

2119653-2

-

-

CONVERT TO

PNEUMATIC FEED

PART NUMBERS REQUIRED

2119950-1

1338685-1

5-18022-5

2119641-2

2119799-1

2063440-1

CONVERT TO

-

PART NUMBERS REQUIRED

-

-

-

-

-

CONVERT TO

-

PART NUMBERS REQUIRED

-

-

-

-

-

2-2837183-2

A

FINE CRIMP HEIGHT ADJUST

PNEUMATIC

CONVERT TO

MECHANICAL FEED

PART NUMBERS REQUIRED

2119949-1

1338685-1

5-18022-5

2119653-2

-

-

CONVERT TO

SERVO LATCH PLATE

PART NUMBERS REQUIRED

2119951-1

-

8-2837183-5

1901094-3

-

2168400-6 (QUANTITY 2)

CONVERT TO

SMART APPLICATOR

PART NUMBERS REQUIRED

2161326-1

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8-2837183-4

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CONVERT TO

MECHANICAL FEED

PART NUMBERS REQUIRED

2119949-1

1338685-1

5-18022-5

2119653-2

-

-

CONVERT TO

PNEUMATIC FEED

PART NUMBERS REQUIRED

2119950-1

1338685-1

5-18022-5

2119641-2

2119799-1

2063440-1

CONVERT TO

-

PART NUMBERS REQUIRED

-

-

-

-

-

CONVERT TO

-

PART NUMBERS REQUIRED

-

-

-

-

-

2-2837183-5

A

FINE CRIMP HEIGHT ADJUST

SERVO LATCH PLATE

CONVERT TO

MECHANICAL FEED

PART NUMBERS REQUIRED

2119949-1

1338685-1

5-18022-5

2119653-2

-

-

CONVERT TO

SERVO LATCH PLATE

PART NUMBERS REQUIRED

2119951-1

-

8-2837183-5

1901094-3

-

2168400-6 (QUANTITY 2)

CONVERT TO

SMART APPLICATOR

PART NUMBERS REQUIRED

2161326-1

-

8-2837183-4

-

-

CONVERT TO

MECHANICAL FEED

PART NUMBERS REQUIRED

2119949-1

1338685-1

5-18022-5

2119653-2

-

-

CONVERT TO

PNEUMATIC FEED

PART NUMBERS REQUIRED

2119950-1

1338685-1

5-18022-5

2119641-2

2119799-1

2063440-1

CONVERT TO

-

PART NUMBERS REQUIRED

-

-

-

-

-

CONVERT TO

-

PART NUMBERS REQUIRED

-

-

-

-

-

2-2837183-7

A

FINE CRIMP HEIGHT ADJUST

NONE

CONVERT TO

-

PART NUMBERS REQUIRED

-

-

-

-

-

CONVERT TO

-

PART NUMBERS REQUIRED

-

-

-

-

-

7-2837183-7

A

CRIMP TOOLING KIT

-

CONVERT TO

-

PART NUMBERS REQUIRED

-

-

-

-

-

CONVERT TO

-

PART NUMBERS REQUIRED

-

-

-

-

-

APPLICATOR DATA

CRIMP

SIZE

TYPE

WIRE

2.79 mm [.110]

F

INSUL

3.81 mm [.150]

OV

APPLICATOR INSTRUCTIONS

408-10389

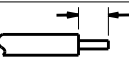


TERMINAL DATA: STUEKEN TERMINAL TE CRIMP SPECIFICATION

TERMINAL NAME: AMP MCP 2.8K FLAT TYPE RECEPTACLE

WIRE STRIP LENGTH

5.35-5.37 mm [.211-.211 IN]



INSULATION DIAMETER RANGE

Ø2.70-3.00 mm [.106-.118 IN]

TERMINAL APPLICATION SPECIFICATION

NONE

-

-

TERMINALS APPLIED

△2

TE TERMINAL

2113358-1

STUEKEN TERMINAL

191 201 148

TE TERMINAL

2113358-1

STUEKEN TERMINAL

191 201 148

WIRE SIZE

1.34mm2

CRIMP HEIGHT

mm [INCH]

1.91+/-0.05 [.075+/- .002]

CRIMP HEIGHT REFERENCE SETTING

△9

-

△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: 8-2837183-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2837183-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2837183-5

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 ITEMS 62 & 242.

△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.

△0

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.

△

TERMINAL LUBRICANT IS RECOMMENDED.

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

LTR

DESCRIPTION

DATE

OWN

APVD

-

-

SEE SHEET 1

-

-

-

-

-

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

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240638-1

SPRING, FEED FINGER

163

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1

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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1

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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-

1

2119653-2

FEED CAM, POST FEED

142

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1

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1-2119656-0

APPLICATOR BASIC ASSEMBLY, SF

141

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2161312-1

RAM, STEPPED, ASIAN STYLE, SIDE FEED

140

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1

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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

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1-18028-2

WASHER, FLAT, REG M4

119

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1

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2119955-1

ASSY, LUBRICATOR, SIDE FEED

113

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1

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1-690438-0

FRONT STRIP GUIDE

96

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2

2

2

2

2168083-1

SCR, SKT HD CAP, RoHS, M3 X 8.0

95

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1-455888-4

SPACER, CRIMPER

82

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2119956-1

DOCUMENTATION PACKAGE

71

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1

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1

1

1633782-3

FENCE

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 PNT, M3 x 4.0

62

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2

2

2

2

2-18032-5

SCR, SET, FLT PNT, M5 X 20.0

61

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5-18022-5

SCR, HEX HD CAP, M4 X 6.0

59

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2

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2168083-1

SCR, SKT HD CAP, RoHS, M3 X 8.0

58

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1

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1338683-8

FEED PAWL

56

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2

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2

2168083-3

SCR, SKT HD CAP, RoHS, M4 X 12.0

53

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1

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5018030-1

NUT, HEX, REG, RoHS, M3

52

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1

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1

1

811242-5

BUMPER, HOLD DOWN

51

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1

1

1

1

690753-2

SPACER, TONKER

50

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2

18023-9

SCR, SKT HD CAP M4 X 6.0

49

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1

2119652-1

FEED CAM, PRE FEED

48

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1-2079383-5

SCR, BHSC, RoHS (M8 X 40)

41

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1

2119645-1

DISC, NUMBERED FA WIRE ADJUSTMENT

40

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1

1

1

1

2119957-1

APPLICATOR SHIM PACK

39

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1

1

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1

2119644-2

RAM WASHER, PRECISION

38

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1

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1

1

4-1752356-6

SUPPORT, TERMINAL

34

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2

2

2

2

2079383-5

SCR, BHSC, RoHS (M4 X 20)

33

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1

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2161328-1

HEX HEAD, FLANGED, M5 x 8mm LONG

32

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1

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1320908-7

SPACER, STRIP GUIDE

30

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2119959-3

ASSEMBLY, STRIP GUIDE

29

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455888-3

SPACER, CRIMPER

28

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2

2

2

2

22283-1

SPRING, COMPRESSION

27

-

1

1

1

1

356835-1

LEVER, DRAG RELEASE

26

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1

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1

240792-1

DRAG, TERMINAL

25

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1320928-6

STRIP GUIDE

24

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1

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980371-4

SCR, SKT HD SHLDR 5.0 DIA X 6.0

23

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2168083-2

SCR, SKT HD CAP, RoHS, M4 X 8.0

21

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1-18028-2

WASHER, FLAT, REG M4

20

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2119533-1

STRIPPER, SIDE FEED

19

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1

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3-22280-3

SPRING, COMPRESSION

12

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1

1

1

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1-356885-4

STOP, SHEAR

11

-

1

1

1

1

2119805-1

SHEAR HOLDER, FRONT

10

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1

1

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454276-5

FLOATING SHEAR, FRONT

9

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3-1633932-8

ANVIL, COMBINATION

8

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1-240641-9

SPACER

7

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6

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2119757-8

DEPRESSOR, SHEAR

5

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2-238011-1

BLOCK, CRIMPER SPACER

4

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1

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2-1803199-5

CRIMPER, INSULATION OVERLAP PREMIUM

3

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1

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1-455888-0

SPACER, CRIMPER

2

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1

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1

1

4-1633730-7

CRIMPER, WIRE

1

-77

-27

-25

-22

-21

PART NO

DESCRIPTION

ITEM NO

-77

-27

-25

-22

-21

PART NO

DESCRIPTION

ITEM NO

THE FOLLOWING IS A SUMMARY OF THE INFORMATION CONTAINED IN THIS DRAWING. IT IS THE RESPONSIBILITY OF THE USER TO OBTAIN THE LATEST REVISIONS OF THIS DRAWING. THE USER SHALL BE RESPONSIBLE FOR THE LATEST REVISIONS.

DIMENSIONS:

mm

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

ANGLES

FINISH

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TOLERANCES UNLESS OTHERWISE SPECIFIED:

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DRAWING NO

00779

SCALE

1:2

SHEET

3

OF

4

REV

A

Customer Accessible Production Drawing

SCALE

1:2

SHEET

3

OF

4

REV

A

OWN

F. LIANG

02MAR2018

CHK

K. ZHANG

02MAR2018

APVD

K. ZHANG

02MAR2018

NAME

Ocean Side Feed Applicator

SIZE

CAGE CODE

DRAWING NO

00779

©=2837183

RESTRICTED TO

-

TE Connectivity

Harrisburg, PA 17105-3608

8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

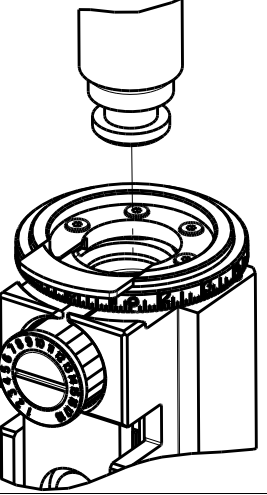
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20

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PACIFIC VERSION
TERMINATOR
INTERFACE ADAPTER



PART
NUMBER

2-2837183-1

REVISION

A

DESCRIPTION

FINE CRIMP HEIGHT ADJUST

FEED TYPE

MECHANICAL

CONVERT TO

PNEUMATIC FEED

PART NUMBERS REQUIRED

2119950-1

1338685-1

5-18022-5

2119641-2

2119799-1

2063440-1

CONVERT TO

SERVO LATCH PLATE

PART NUMBERS REQUIRED

2119951-1

-

8-2837183-5

1901094-3

-

2168400-6 (QUANTITY 2)

CONVERT TO

SMART APPLICATOR

PART NUMBERS REQUIRED

2161326-1

-

8-2837183-4

-

-

CONVERT TO

MECHANICAL FEED

PART NUMBERS REQUIRED

2119949-1

1338685-1

5-18022-5

2119653-2

-

-

CONVERT TO

SERVO LATCH PLATE

PART NUMBERS REQUIRED

2119951-1

-

8-2837183-5

1901094-3

-

2168400-6 (QUANTITY 2)

CONVERT TO

SMART APPLICATOR

PART NUMBERS REQUIRED

2161326-1

-

8-2837183-4

-

-

CONVERT TO

MECHANICAL FEED

PART NUMBERS REQUIRED

2119949-1

1338685-1

5-18022-5

2119653-2

-

-

CONVERT TO

PNEUMATIC FEED

PART NUMBERS REQUIRED

2119950-1

1338685-1

5-18022-5

2119641-2

2119799-1

2063440-1

CONVERT TO

-

PART NUMBERS REQUIRED

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CONVERT TO

-

PART NUMBERS REQUIRED

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2-2837183-2

A

FINE CRIMP HEIGHT ADJUST

PNEUMATIC

CONVERT TO

MECHANICAL FEED

PART NUMBERS REQUIRED

2119949-1

1338685-1

5-18022-5

2119653-2

-

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CONVERT TO

SERVO LATCH PLATE

PART NUMBERS REQUIRED

2119951-1

-

8-2837183-5

1901094-3

-

2168400-6 (QUANTITY 2)

CONVERT TO

SMART APPLICATOR

PART NUMBERS REQUIRED

2161326-1

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8-2837183-4

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CONVERT TO

MECHANICAL FEED

PART NUMBERS REQUIRED

2119949-1

1338685-1

5-18022-5

2119653-2

-

-

CONVERT TO

PNEUMATIC FEED

PART NUMBERS REQUIRED

2119950-1

1338685-1

5-18022-5

2119641-2

2119799-1

2063440-1

CONVERT TO

-

PART NUMBERS REQUIRED

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CONVERT TO

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PART NUMBERS REQUIRED

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2-2837183-5

A

FINE CRIMP HEIGHT ADJUST

SERVO LATCH PLATE

CONVERT TO

MECHANICAL FEED

PART NUMBERS REQUIRED

2119949-1

1338685-1

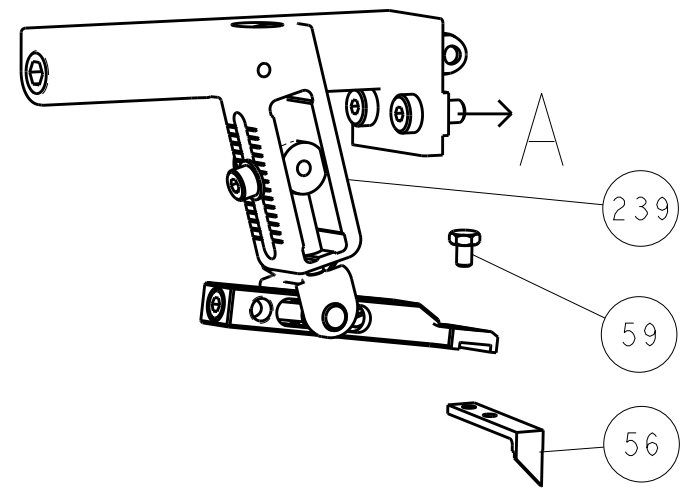
5-18022-5

2119653-2

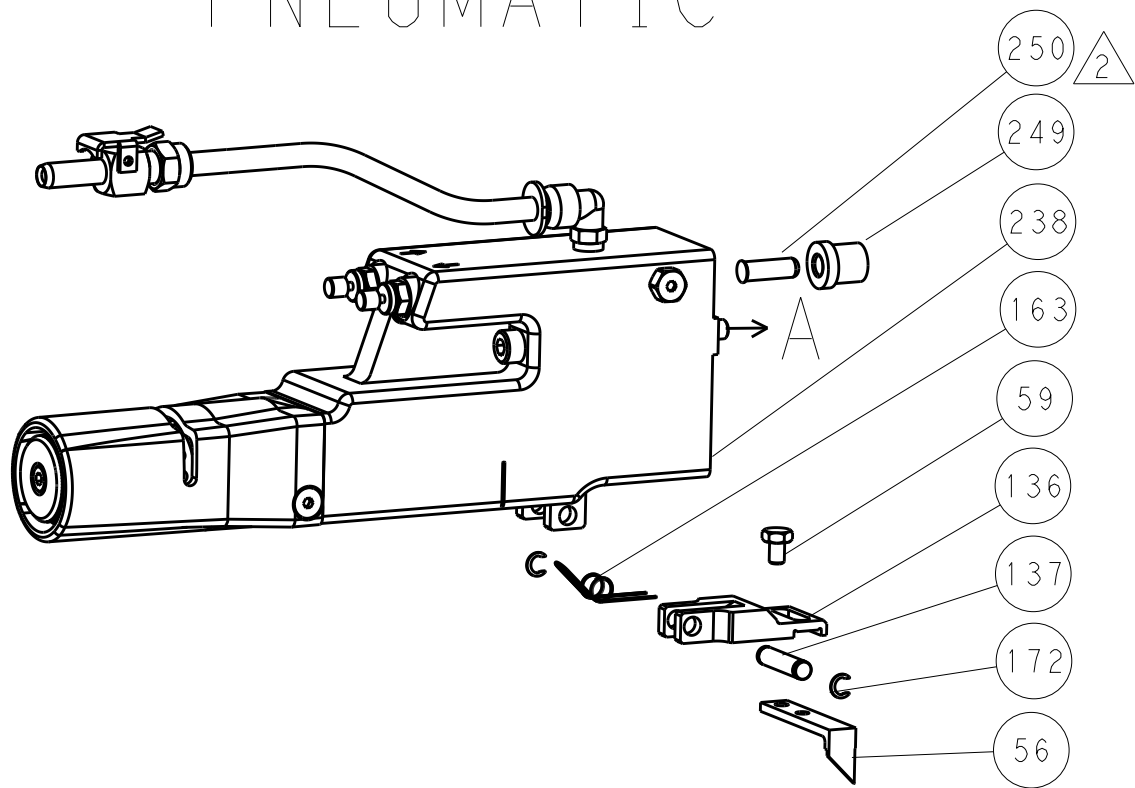
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LOC		DIST		REVISIONS			
A	66	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-

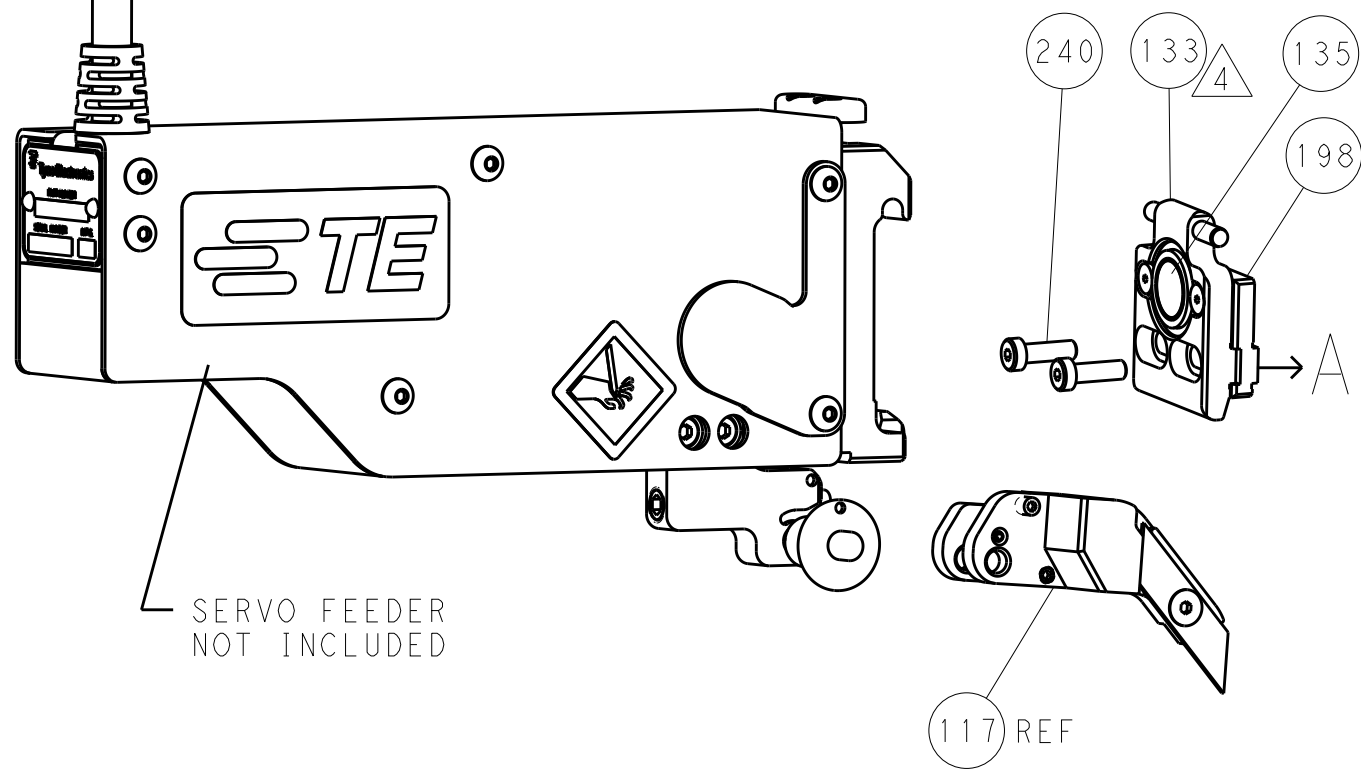
FEED TYPE MECHANICAL



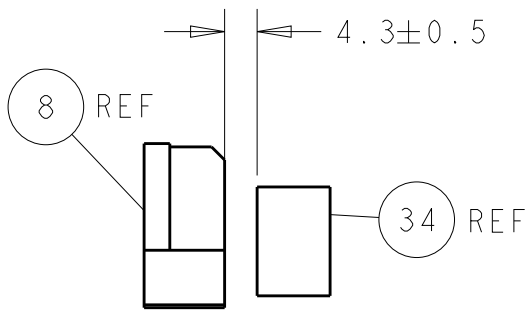
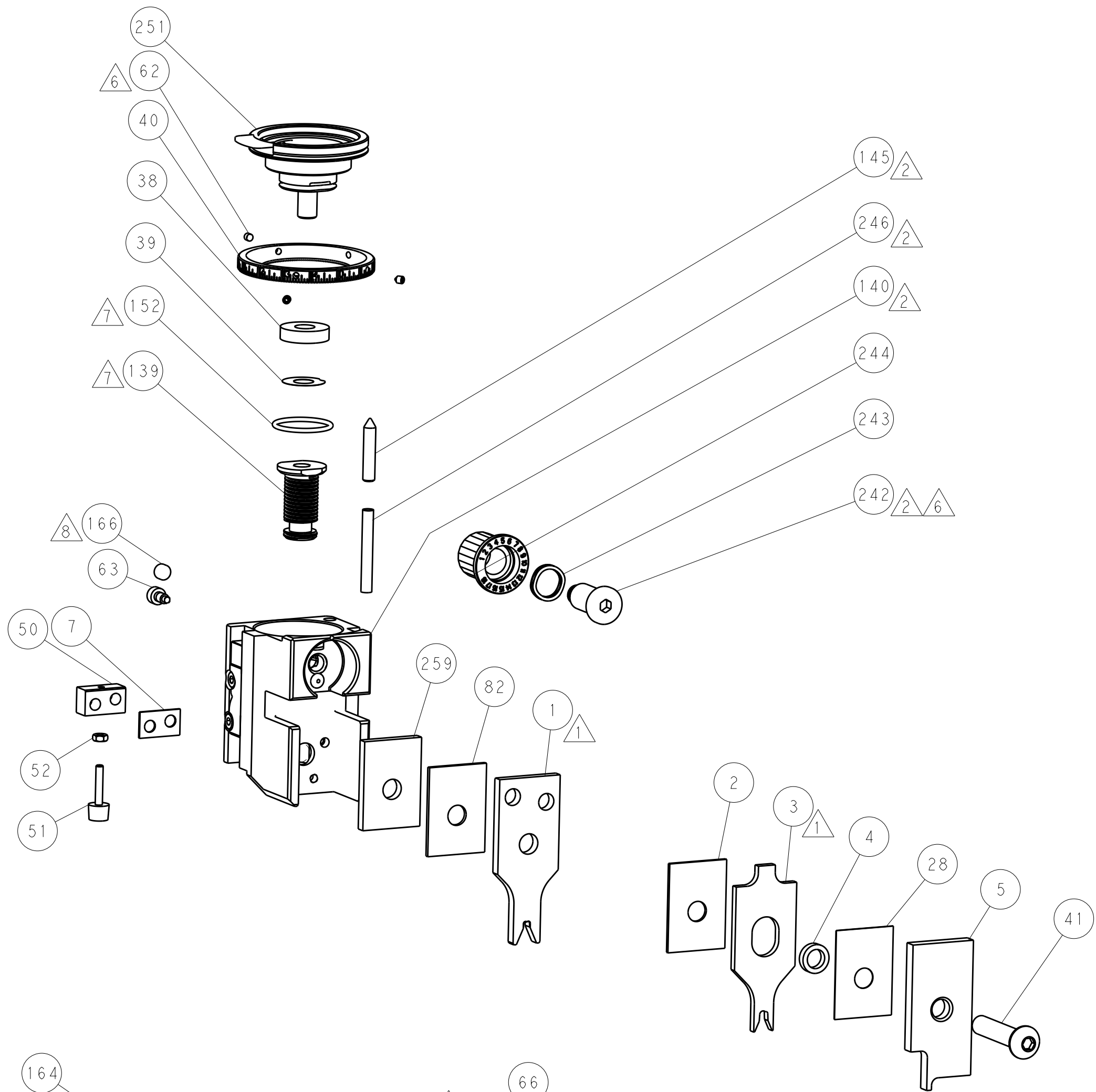
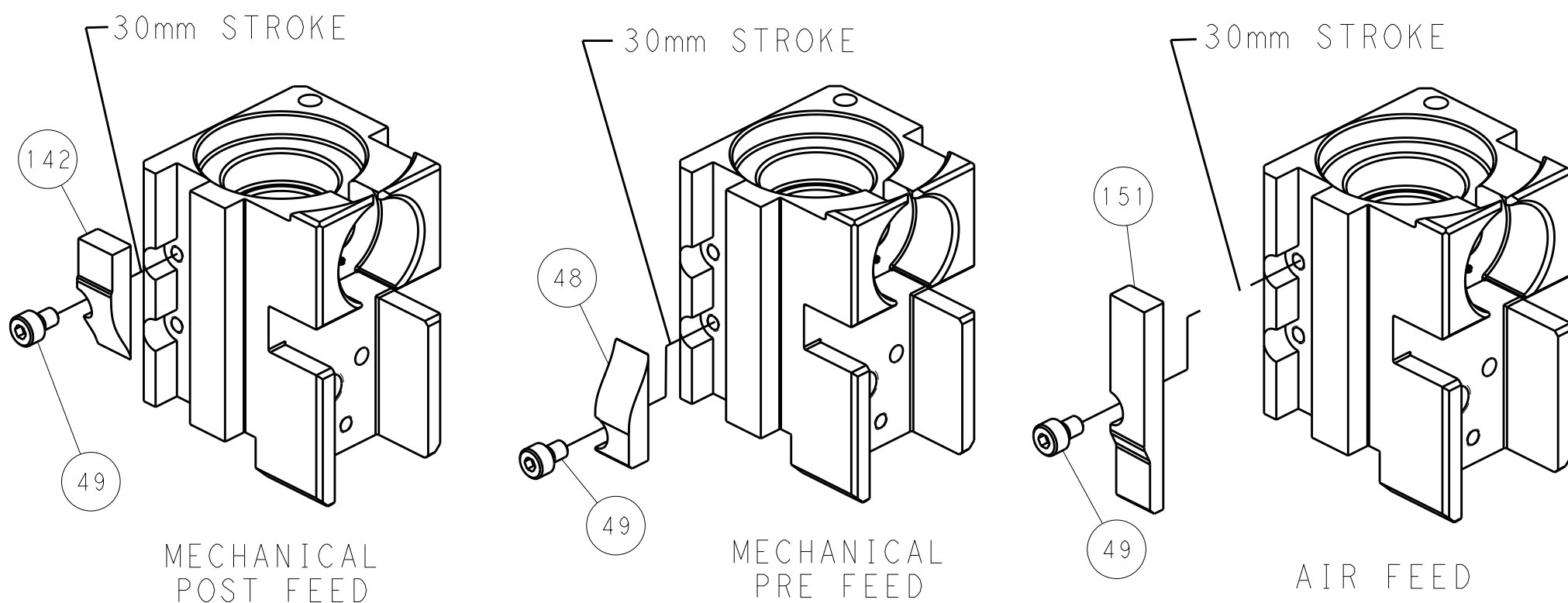
PNEUMATIC



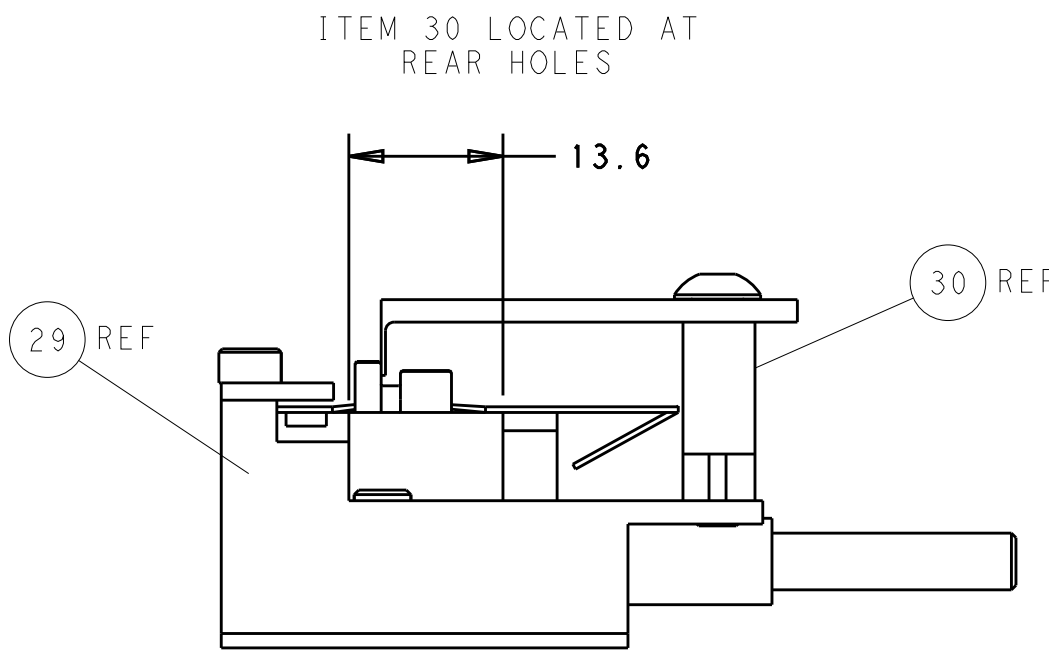
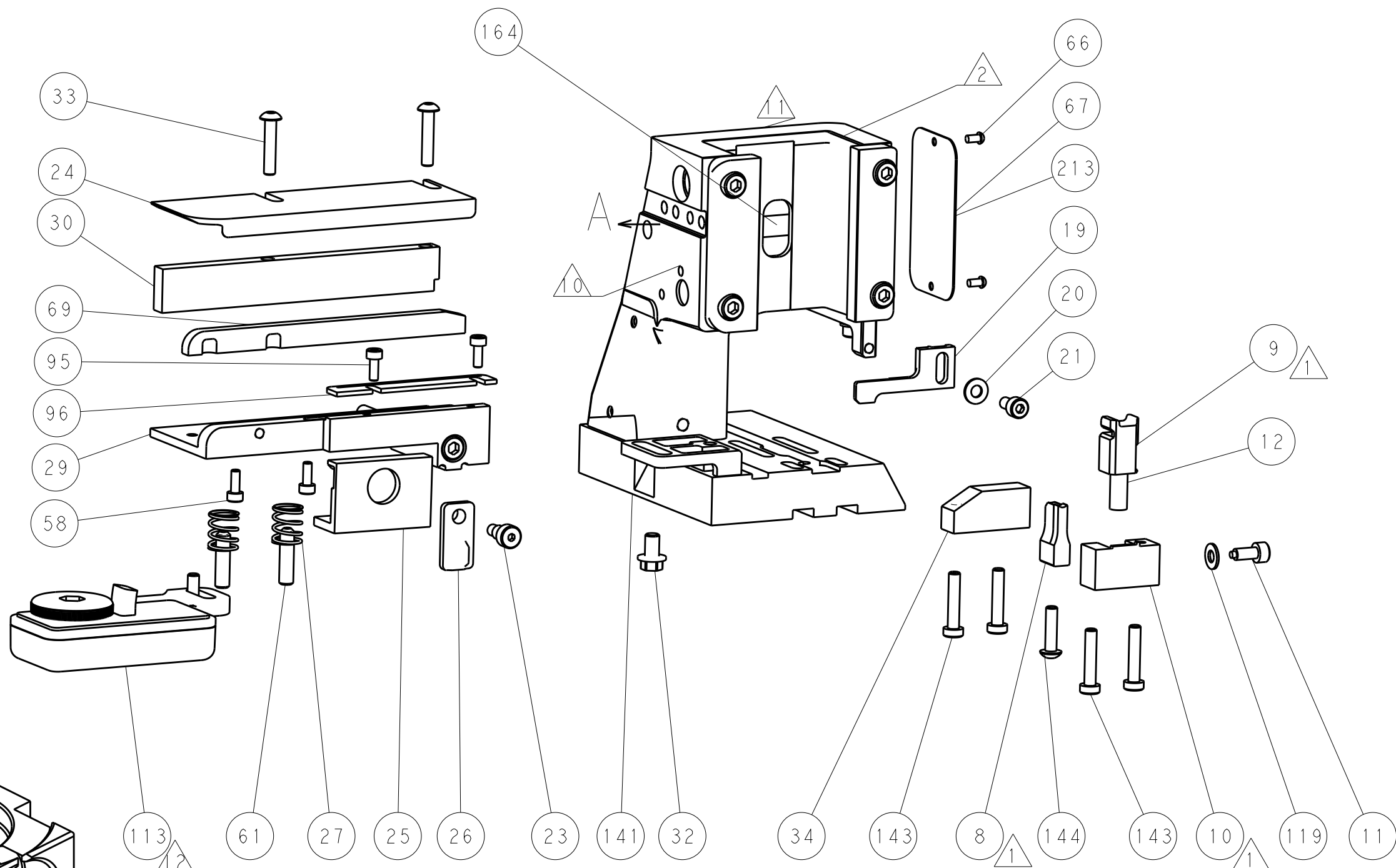
SERVO LATCH PLATE



CAM POSITIONS



TERMINAL SUPPORT LOCATION



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)

1. THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS SUBJECT TO CHANGE WITHOUT NOTICE.		DWN F. LIANG 02MAR2018	TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK K. ZHANG 02MAR2018	NAME Ocean Side Feed Applicator	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD K. ZHANG 02MAR2018	SIZE A1	
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ±		PRODUCT SPEC APPLICATION SPEC	CAGE CODE 00779	
MATERIAL -		WEIGHT -	Customer Accessible Production Drawing	
		SCALE 1:2	SHEET 4 OF 4	
			REV A	