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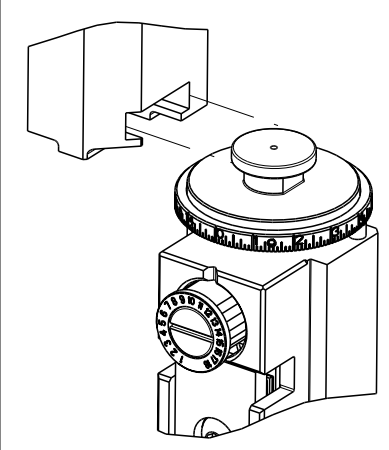
ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER

PART NUMBER

REVISION

DESCRIPTION

FEED TYPE



2266248-1

B

FINE CRIMP HEIGHT ADJUST

MECHANICAL

SUPERSEDED BY 5-2151030-1

2266248-2

B

FINE CRIMP HEIGHT ADJUST

PNEUMATIC

SUPERSEDED BY 5-2151030-2

2266248-5

B

FINE CRIMP HEIGHT ADJUST

SERVO LATCH PLATE

OBSOLETE

2266248-6

B

NON CRIMP HEIGHT ADJUST

SERVO LATCH PLATE

OBSOLETE

2266248-7

B

FINE CRIMP HEIGHT ADJUST

NONE

OBSOLETE

7-2266248-7

A

CRIMP TOOLING KIT

-

APPLICATOR DATA

CRIMP	SIZE	TYPE
WIRE	1.57 mm [.062]	F
INSUL	2.79 mm [.110]	F

APPLICATOR INSTRUCTIONS
408-10389

TERMINAL DATA: TE TERMINAL

TE CRIMP SPECIFICATION

TERMINAL NAME: MINI UNIVERSAL MATE-N-LOK

WIRE STRIP LENGTH

3.20-3.70 mm [.126-.146 IN]

INSULATION DIAMETER RANGE

Ø

3.20-3.70 mm [.126-.146 IN]

TERMINAL APPLICATION SPECIFICATION

(A)114-16017

(A)114-13089

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TERMINALS APPLIED

(B)114-5050

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TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
(A) 770903-1	(A) 770904-1	(A) 794137-1	(B) 170360-6
(A) 770903-2	(A) 770904-2	(A) 794137-2	(B) 170362-1
(A) 770903-3	(A) 770904-3	(A) 794137-3	(B) 170362-2
(A) 770903-4	(A) 770904-4	(A) 1-794137-0	(B) 170362-3
(A) 770903-5	(A) 770904-5	(B) 170360-1	(B) 170362-4
(A) 770903-6	(A) 770904-6	(B) 170360-2	(B) 170362-6
(A) 1-770903-0	(A) 1-770904-0	(B) 170360-3	(B) 1-170362-3
(A) 1-770903-1	(A) 1-770904-1	(B) 170360-4	

WIRE SIZE

18 AWG

0.75mm2

20 AWG OR 0.50mm2

2 X 22 AWG

22 AWG OR 0.35mm2

CRIMP HEIGHT mm [INCH]

1.07+/-0.05 [.042+/-0.002]

1.04+/-0.05 [.041+/-0.002]

0.91+/-0.05 [.036+/-0.002]

0.91+/-0.05 [.036+/-0.002]

0.81+/-0.05 [.032+/-0.002]

CRIMP HEIGHT REFERENCE SETTING

6.7

7.0

8.5

8.5

9.5

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: 8-2266248-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2266248-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2266248-5
SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-2266248-6

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 & 180.
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 ITEMS 37 & 180.

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 4.73.

13. TERMINAL DATA: TE TERMINAL

TE CRIMP SPECIFICATION

TERMINAL NAME: MINI UNIVERSAL MATE-N-LOK

WIRE STRIP LENGTH

3.20-3.70 mm [.126-.146 IN]

INSULATION DIAMETER RANGE

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3.20-3.70 mm [.126-.146 IN]

TERMINAL APPLICATION SPECIFICATION

(A)114-16017

(A)114-13089

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TERMINALS APPLIED

(B)114-5050

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TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
(A) 770903-1	(A) 770904-1	(A) 794137-1	(B) 170360-6
(A) 770903-2	(A) 770904-2	(A) 794137-2	(B) 170362-1
(A) 770903-3	(A) 770904-3	(A) 794137-3	(B) 170362-2
(A) 770903-4	(A) 770904-4	(A) 1-794137-0	(B) 170362-3
(A) 770903-5	(A) 770904-5	(B) 170360-1	(B) 170362-4
(A) 770903-6	(A) 770904-6	(B) 170360-2	(B) 170362-6
(A) 1-770903-0	(A) 1-770904-0	(B) 170360-3	(B) 1-170362-3
(A) 1-770903-1	(A) 1-770904-1	(B) 170360-4	

WIRE SIZE

18 AWG

0.75mm2

20 AWG OR 0.50mm2

2 X 22 AWG

22 AWG OR 0.35mm2

CRIMP HEIGHT mm [INCH]

1.07+/-0.05 [.042+/-0.002]

1.04+/-0.05 [.041+/-0.002]

0.91+/-0.05 [.036+/-0.002]

0.91+/-0.05 [.036+/-0.002]

0.81+/-0.05 [.032+/-0.002]

CRIMP HEIGHT REFERENCE SETTING

6.7

7.0

8.5

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13. TERMINAL DATA: TE TERMINAL

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(A) 770903-1	(A) 770904-1	(A) 794137-1	(B) 170360-6
(A) 770903-2	(A) 770904-2	(A) 794137-2	(B) 170362-1
(A) 770903-3	(A) 770904-3	(A) 794137-3	(B) 170362-2
(A) 770903-4	(A) 770904-4	(A) 1-794137-0	(B) 170362-3
(A) 770903-5	(A) 770904-5	(B) 170360-1	(B) 170362-4
(A) 770903-6	(A) 770904-6	(B) 170360-2	(B) 170362-6
(A) 1-770903-0	(A) 1-770904-0	(B) 170360-3	(B) 1-170362-3
(A) 1-770903-1	(A) 1-770904-1	(B) 170360-4	

WIRE SIZE

18 AWG

0.75mm2

20 AWG OR 0.50mm2

2 X 22 AWG

22 AWG OR 0.35mm2

CRIMP HEIGHT mm [INCH]

1.07+/-0.05 [.042+/-0.002]

1.04+/-0.05 [.041+/-0.002]

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0.91+/-0.05 [.036+/-0.002]

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CRIMP HEIGHT REFERENCE SETTING

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13. TERMINAL DATA: TE TERMINAL

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(A) 770903-1	(A) 770904-1	(A) 794137-1	(B) 170360-6
(A) 770903-2	(A) 770904-2	(A) 794137-2	(B) 170362-1
(A) 770903-3	(A) 770904-3	(A) 794137-3	(B) 170362-2
(A) 770903-4	(A) 770904-4	(A) 1-794137-0	(B) 170362-3
(A) 770903-5	(A) 770904-5	(B) 170360-1	(B) 170362-4
(A) 770903-6	(A) 770904-6	(B) 170360-2	(B) 170362-6
(A) 1-770903-0	(A) 1-770904-0	(B) 170360-3	(B) 1-170362-3
(A) 1-770903-1	(A) 1-770904-1	(B) 170360-4	

WIRE SIZE

18 AWG

0.75mm2

20 AWG OR 0.50mm2

2 X 22 AWG

22 AWG OR 0.35mm2

CRIMP HEIGHT mm [INCH]

1.07+/-0.05 [.042+/-0.002]

1.04+/-0.05 [.041+/-0.002]

0.91+/-0.05 [.036+/-0.002]

0.91+/-0.05 [.036+/-0.002]

0.81+/-0.05 [.032+/-0.002]

CRIMP HEIGHT REFERENCE SETTING

6.7

7.0

8.5

8.5

9.5

13. TERMINAL DATA: TE TERMINAL

TE CRIMP SPECIFICATION

TERMINAL NAME: MINI UNIVERSAL MATE-N-LOK

WIRE STRIP LENGTH

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INSULATION DIAMETER RANGE

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3.20-3.70 mm [.126-.146 IN]

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TERMINALS APPLIED

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TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
(A) 770903-1	(A) 770904-1	(A) 794137-1	(B) 170360-6
(A) 770903-2	(A) 770904-2	(A) 794137-2	(B) 170362-1
(A) 770903-3	(A) 770904-3	(A) 794137-3	(B) 170362-2
(A) 770903-4	(A) 770904-4	(A) 1-794137-0	(B) 170362-3
(A) 770903-5	(A) 770904-5	(B) 170360-1	(B) 170362-4
(A) 770903-6	(A) 770904-6	(B) 170360-2	(B) 170362-6
(A) 1-770903-0	(A) 1-770904-0	(B) 170360-3	(B) 1-170362-3
(A) 1-770903-1	(A) 1-770904-1	(B) 170360-4	

WIRE SIZE

18 AWG

0.75mm2

20 AWG OR 0.50mm2

2 X 22 AWG

22 AWG OR 0.35mm2

CRIMP HEIGHT mm [INCH]

1.07+/-0.05 [.042+/-0.002]

1.04+/-0.05 [.041+/-0.002]

0.91+/-0.05 [.036+/-0.002]

0.91+/-0.05 [.036+/-0.002]

0.81+/-0.05 [.032+/-0.002]

CRIMP HEIGHT REFERENCE SETTING

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7.0

8.5

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(A) 770903-1	(A) 770904-1	(A) 794137-1	(B) 170360-6
(A) 770903-2	(A) 770904-2	(A) 794137-2	(B) 170362-1
(A) 770903-3	(A) 770904-3	(A) 794137-3	(B) 170362-2
(A) 770903-4	(A) 770904-4	(A) 1-794137-0	(B) 170362-3
(A) 770903-5	(A) 770904-5	(B) 170360-1	(B) 170362-4
(A) 770903-6	(A) 770904-6	(B) 170360-2	(B) 170362-6
(A) 1-770903-0	(A) 1-770904-0	(B) 170360-3	(B) 1-170362-3
(A) 1-770903-1	(A) 1-770904-1	(B) 170360-4	

WIRE SIZE

18 AWG

0.75mm2

20 AWG OR 0.50mm2

2 X 22 AWG

22 AWG OR 0.35mm2

CRIMP HEIGHT mm [INCH]

1.07+/-0.05 [.042+/-0.002]

1.04+/-0.05 [.041+/-0.002]

0.91+/-0.05 [.036+/-0.002]

0.91+/-0.05 [.036+/-0.002]

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7.0

8.5

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TERMINALS APPLIED

(B)114-5050

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TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
(A) 770903-1	(A) 770904-1	(A) 794137-1	(B) 170360-6
(A) 770903-2	(A) 770904-2	(A) 794137-2	(B) 170362-1
(A) 770903-3	(A) 770904-3	(A) 794137-3	(B) 170362-2
(A) 770903-4	(A) 770904-4	(A) 1-794137-0	(B) 170362-3
(A) 770903-5	(A) 770904-5	(B) 170360-1	(B) 170362-4
(A) 770903-6	(A) 770904-6	(B) 170360-2	(B) 170362-6
(A) 1-770903-0	(A) 1-770904-0	(B) 170360-3	(B) 1-170362-3
(A) 1-770903-1	(A) 1-770904-1	(B) 170360-4	

WIRE SIZE

18 AWG

0.75mm2

20 AWG OR 0.50mm2

2 X 22 AWG

22 AWG OR 0.35mm2

CRIMP HEIGHT mm [INCH]

1.07+/-0.05 [.042+/-0.002]

1.04+/-0.05 [.041+/-0.002]

0.91+/-0.05 [.036+/-0.002]

0.91+/-0.05 [.036+/-0.002]

0.81+/-0.05 [.032+/-0.002]

CRIMP HEIGHT REFERENCE SETTING

6.7

7.0

8.5

8.5

9.5

13. TERMINAL DATA: TE TERMINAL

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TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
(A) 770903-1	(A) 770904-1	(A) 794137-1	(B) 170360-6
(A) 770903-2	(A) 770904-2	(A) 794137-2	(B) 170362-1
(A) 770903-3	(A) 770904-3	(A) 794137-3	(B) 170362-2
(A) 770903-4	(A) 770904-4	(A) 1-794137-0	(B) 170362-3
(A) 770903-5	(A) 770904-5	(B) 170360-1	(B) 170362-4
(A) 770903-6	(A) 770904-6	(B) 170360-2	(B) 170362-6
(A) 1-770903-0	(A) 1-770904-0	(B) 170360-3	(B) 1-170362-3
(A) 1-770903-1	(A) 1-770904-1	(B) 170360-4	

WIRE SIZE

18 AWG

0.75mm2

20 AWG OR 0.50mm2

2 X 22 AWG

22 AWG OR 0.35mm2

CRIMP HEIGHT mm [INCH]

1.07+/-0.05 [.042+/-0.002]

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0.81+/-0.05 [.032+/-0.002]

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(A) 770903-1	(A) 770904-1	(A) 794137-1	(B) 170360-6
(A) 770903-2	(A) 770904-2	(A) 794137-2	(B) 170362-1
(A) 770903-3	(A) 770904-3	(A) 794137-3	(B) 170362-2
(A) 770903-4	(A) 770904-4	(A) 1-794137-0	(B) 170362-3
(A) 770903-5	(A) 770904-5	(B) 170360-1	(B) 170362-4
(A) 770903-6	(A) 770904-6	(B) 170360-2	(B) 170362-6
(A) 1-770903-0	(A) 1-770904-0	(B) 170360-3	(B) 1-170362-3
(A) 1-770903-1	(A) 1-770904-1	(B) 170360-4	

WIRE SIZE

18 AWG

0.75mm2

20 AWG OR 0.50mm2

2 X 22 AWG

22 AWG OR 0.35mm2

CRIMP HEIGHT mm [INCH]

1.07+/-0.05 [.042+/-0.002]

1.04+/-0.05 [.041+/-0.002]

0.91+/-0.05 [.036+/-0.002]

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TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
(A) 770903-1	(A) 770904-1	(A) 794137-1	(B) 170360-6
(A) 770903-2	(A) 770904-2	(A) 794137-2	(B) 170362-1
(A) 770903-3	(A) 770904-3	(A) 794137-3	(B) 170362-2
(A) 770903-4	(A) 770904-4	(A) 1-794137-0	(B) 170362-3
(A) 770903-5	(A) 770904-5	(B) 170360-1	(B) 170362-4
(A) 770903-6	(A) 770904-6	(B) 170360-2	(B) 170362-6
(A) 1-770903-0	(A) 1-770904-0	(B) 170360-3	(B) 1-170362-3
(A) 1-770903-1	(A) 1-770904-1	(B) 170360-4	

WIRE SIZE

18 AWG

0.75mm2

20 AWG OR 0.50mm2

2 X 22 AWG

22 AWG OR 0.35mm2

CRIMP HEIGHT mm [INCH]

1.07+/-0.05 [.042+/-0.002]

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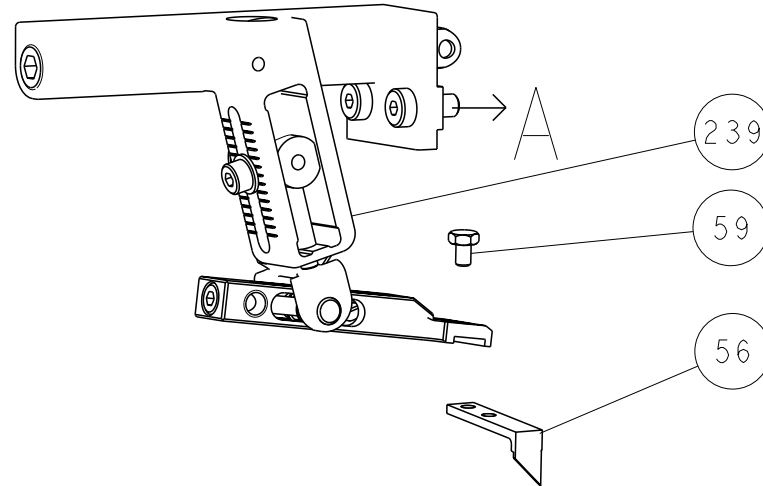
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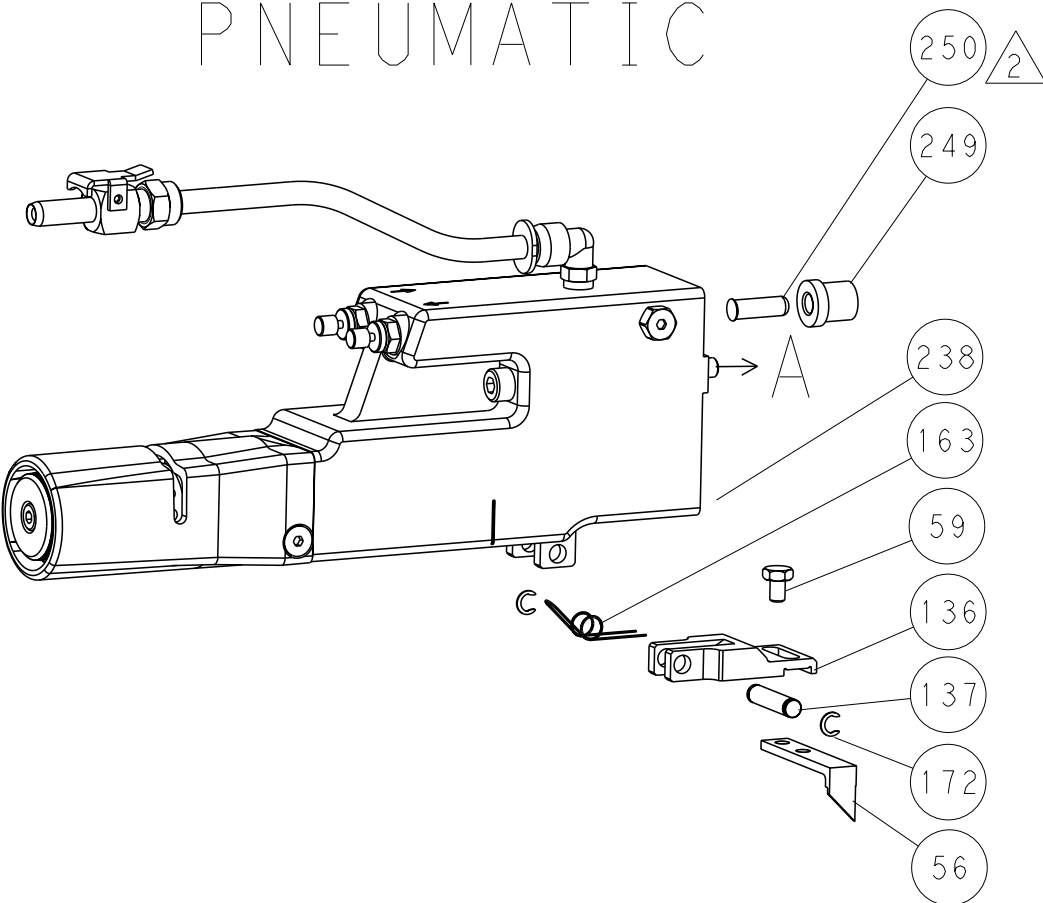
TE TERMINAL

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

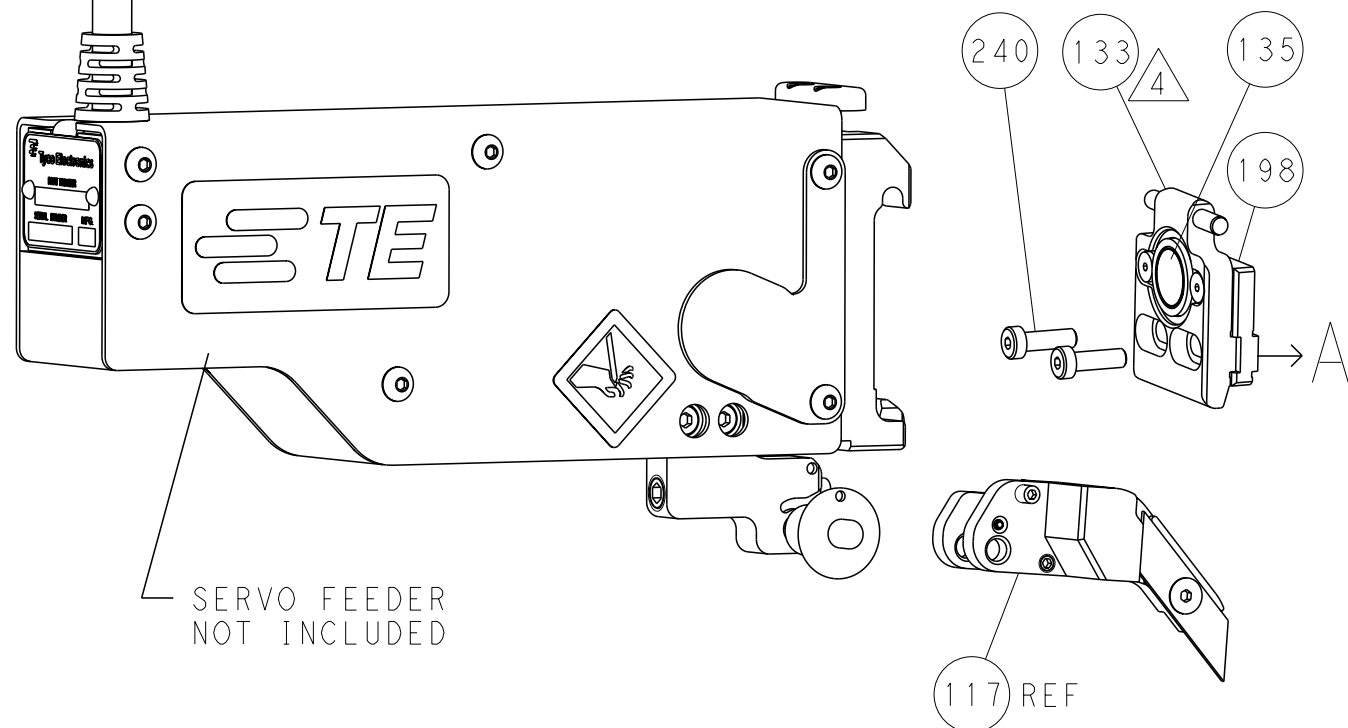
FEED TYPE MECHANICAL



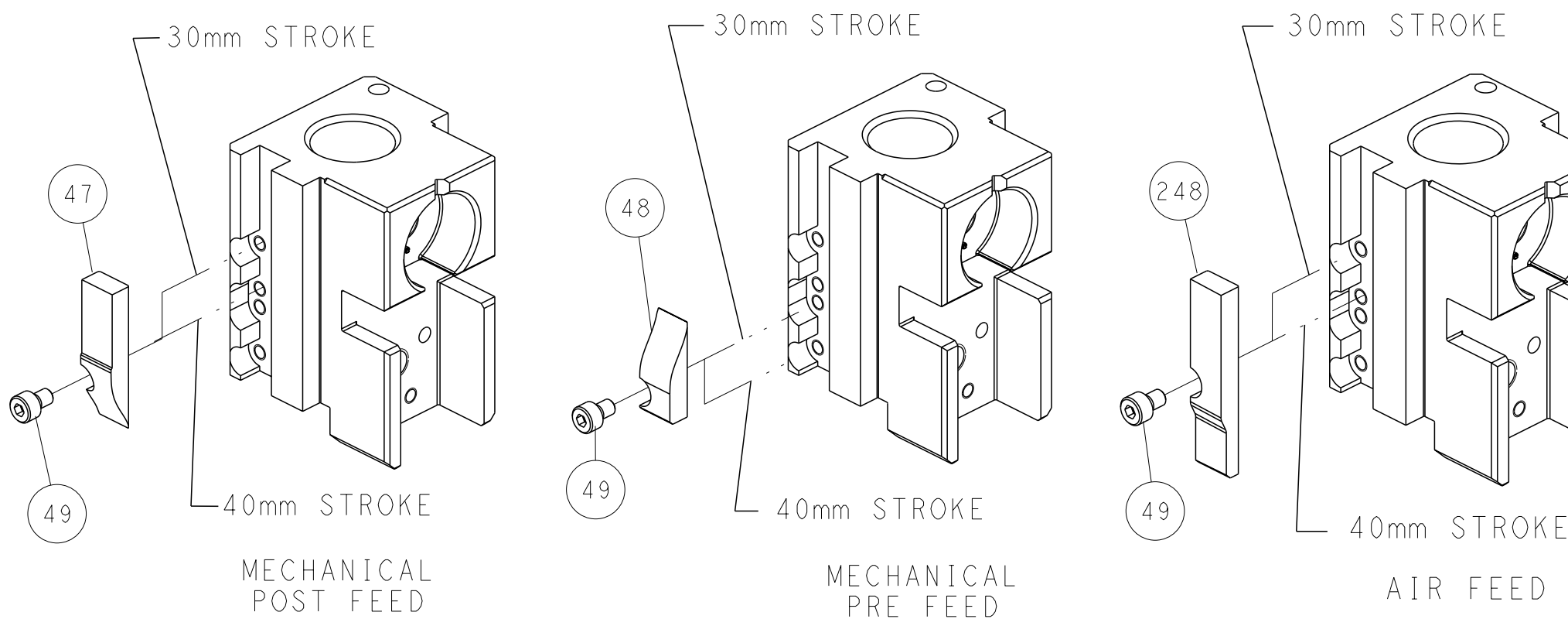
PNEUMATIC



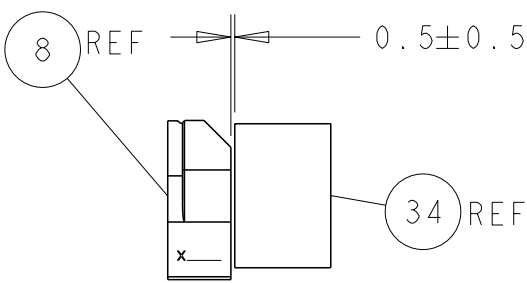
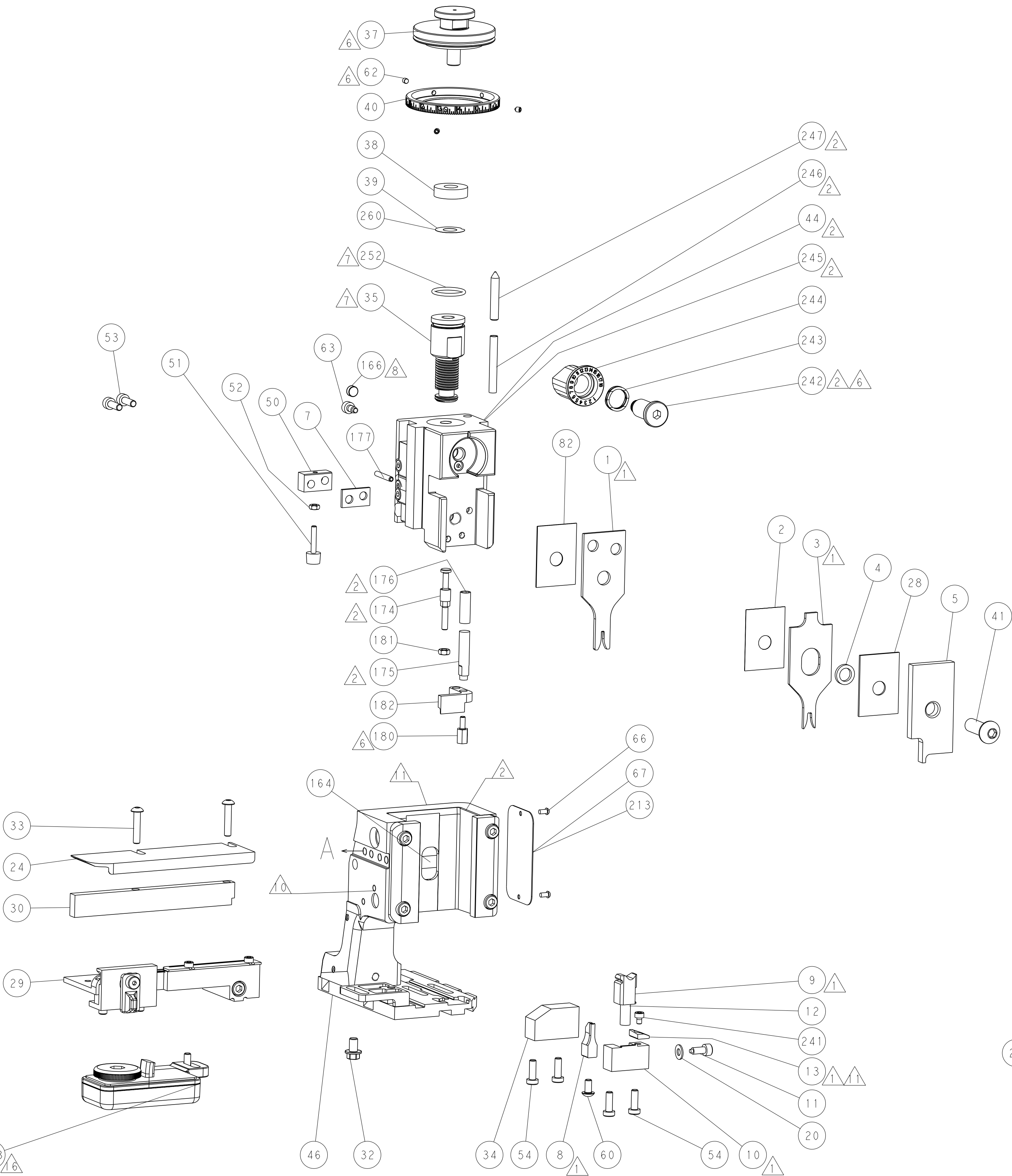
SERVO LATCH PLATE



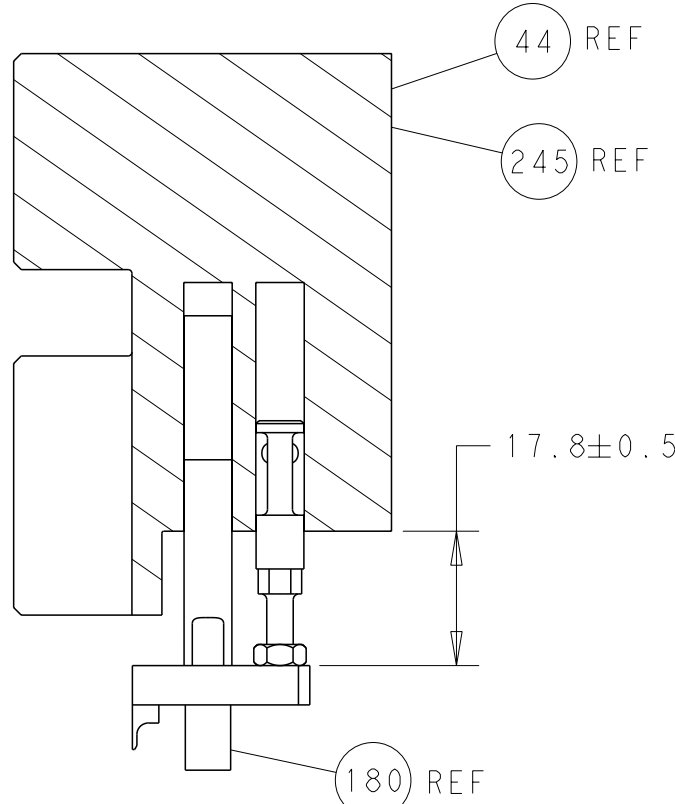
CAM POSITIONS



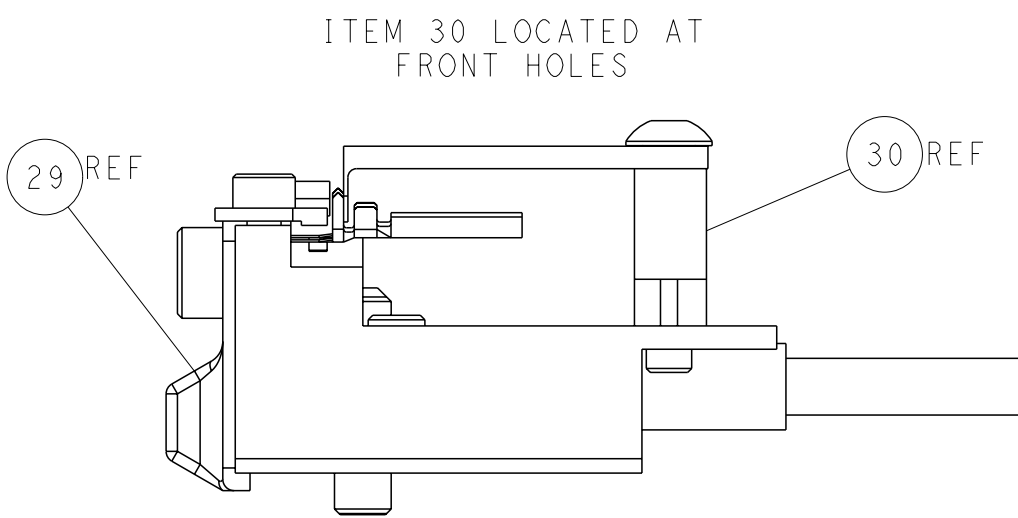
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)



TERMINAL SUPPORT LOCATION



HOLDDOWN SET-UP



FEED TRACK POSITION
GUIDE BY INSULATION BARREL

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION. IT IS SUBJECT TO CHANGE AND TO CONTROL AND ENGINEERING DISCRETION. SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN	31MAR2014	TE Connectivity Harrisburg, PA 17105-3608	
		CHK	31MAR2014		
		APVD	31MAR2014	NAME	
		PRODUCT SPEC		Ocean Side Feed Applicator	
		APPLICATION SPEC		SIZE	
				CAGE CODE	
				DRAWING NO	
				00779	
				©=2266248	
				RESTRICTED TO	
				Customer Accessible Production Drawing	
				SCALE	
				1:2	
				SHEET	
				2 of 4	
				REV	
				B1	

SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

8

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RELEASED FOR PUBLICATION

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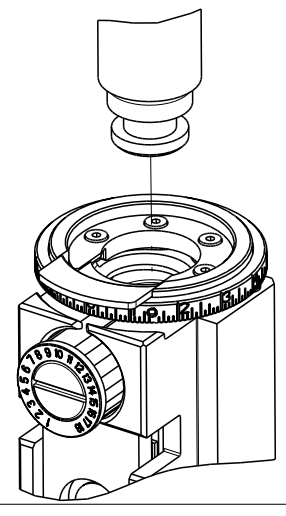
PACIFIC VERSION
TERMINATOR
INTERFACE ADAPTER

PART
NUMBER

REVISION

DESCRIPTION

FEED TYPE



2-2266248-1

B

FINE CRIMP HEIGHT ADJUST

MECHANICAL

OBSOLETE

2-2266248-2

B

FINE CRIMP HEIGHT ADJUST

PNEUMATIC

OBSOLETE

2-2266248-5

B

FINE CRIMP HEIGHT ADJUST

SERVO
LATCH PLATE

OBSOLETE

2-2266248-7

B

FINE CRIMP HEIGHT ADJUST

NONE

OBSOLETE

7-2266248-7

A

CRIMP TOOLING KIT

-

APPLICATOR DATA

CRIMP	SIZE	TYPE
WIRE	1.57 mm [.062]	F
INSUL	2.79 mm [.110]	F

APPLICATOR INSTRUCTIONS
408-10389

TERMINAL DATA: TE TERMINAL

TE CRIMP SPECIFICATION

TERMINAL NAME: MINI UNIVERSAL MATE-N-LOK

WIRE STRIP LENGTH	INSULATION DIAMETER RANGE
3.20-3.70 mm [.126-.146 IN]	

TERMINAL APPLICATION SPECIFICATION	(A)114-16017	(A)114-13089	-
	(B)114-5050	-	-

TERMINALS APPLIED

TE TERMINAL	TE TERMINAL	TE TERMINAL	TE TERMINAL
(A) 770903-1	(A) 770904-1	(A) 794137-1	(B) 170360-6
(A) 770903-2	(A) 770904-2	(A) 794137-2	(B) 170362-1
(A) 770903-3	(A) 770904-3	(A) 794137-3	(B) 170362-2
(A) 770903-4	(A) 770904-4	(A) 1-794137-0	(B) 170362-3
(A) 770903-5	(A) 770904-5	(B) 170360-1	(B) 170362-4
(A) 770903-6	(A) 770904-6	(B) 170360-2	(B) 170362-6
(A) 1-770903-0	(A) 1-770904-0	(B) 170360-3	(B) 1-170362-3
(A) 1-770903-1	(A) 1-770904-1	(B) 170360-4	

WIRE SIZE

CRIMP HEIGHT mm [INCH]

CRIMP HEIGHT REFERENCE SETTING

18 AWG	1.07+/-0.05 [.042+/-0.002]	6.7
0.75mm2	1.04+/-0.05 [.041+/-0.002]	7.0
20 AWG OR 0.50mm2	0.91+/-0.05 [.036+/-0.002]	8.5
2 X 22 AWG	0.91+/-0.05 [.036+/-0.002]	8.5
22 AWG OR 0.35mm2	0.81+/-0.05 [.032+/-0.002]	9.5

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: 8-2266248-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2266248-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2266248-5

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 & 180.
APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 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.

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.

12. TERMINAL PART NUMBER

INSULATION RANGE

770903	1.5-2.4mm
770904	
170362	
170360	
794137	1.5-2.8mm

13. THIS APPLICATOR IS SPECIFIC FOR USE IN A STRIPPER CRIMPER TERMINATING UNIT.

14. 114-13089 IS FOR SEAL APPLICATION ONLY. "F" TYPE INSULATION CRIMP IS USED AT A REDUCED INSULATION PAD SETTING FOR SEAL APPLICATIONS.

15. TERMINAL LUBRICANT IS RECOMMENDED.

-	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	2119082-9	CAM, SNAIL, INSULATION ADJUSTMENT	244
-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
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LYR

DESCRIPTION

DATE

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APVD

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SEE SHEET 1

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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

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2063440-1

AIR FEED MODULE

238

-

-

1

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-

2119740-2

TAG,IDENTIFICATION

213

-

-

1

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1901094-3

SPACER, FEEDER

198

-

1

1

1

1

4-1722335-3

STRIPPER, SIDE FEED

182

-

1

1

1

1

1-5018030-0

NUT, HEX, REG, RoHS, M3.5

181

-

1

1

1

 1 | 1-1752354-9 | STANDOFF,HOLD-DOWN | 180 || - | 1 | 1 | 1 | 1 | 9931111-1 | PIN, SLOTTED SPRING 3.0 X 20.0 | 177 |
-	1	1	1	1	5-22280-0	SPRING, COMPRESSION	176
-	1	1	1	1	1752353-3	GUIDE PIN,HOLDDOWN	175
-	1	1	1	1	1901680-2	GUIDE PIN,HOLDDOWN	174
-	-	-	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	2-2119656-2	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	2119955-1	ASSY, LUBRICATOR, SIDE FEED	113
-	1	1	1	1	455888-5	SPACER, CRIMPER	82
-	1	1	1	1	2119956-1	DOCUMENTATION PACKAGE	71
-	1	-	1	1	2119740-1	TAG,IDENTIFICATION	67
-	2	2	2	2	2168078-1	SCREW, DRIVE, RH, RoHS, 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
-	-	-	1	1	5-18022-5	SCR, HEX HD CAP, M4 X 6.0	59
-	-	-	1	1	1338685-1	PAWL, FEED	56
-	2	2	2	2	2168083-3	SCR, SKT HD CAP, RoHS, M4 X 12.0	53
-	1	1	1	1	5018030-1	NUT, HEX, REG, RoHS, M3	52
-	1	1	1	1	811242-5	BUMPER, HOLD DOWN	51
-	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	1	1	1	2079383-7	SCR, BHSC, RoHS (M8 X 25)	41
-	1	1	1	1	2119645-1	DISC, NUMBERED FA WIRE ADJUSTMENT	40
-	1	1	1	1	2119957-1	APPLICATOR SHIM PACK	39
-	1	1	1	1	2119644-1	RAM WASHER, PRECISION	38
-	1	1	1	1	1752356-6	SUPPORT, TERMINAL	34
-	2	2	2	2	2079383-5	SCR, BHSC, RoHS (M4 X 20)	33
-	1	1	1	1	2161328-1	HEX HEAD, FLANGED, M5 x 8mm LONG	32
-	1	1	1	1	1320908-6	SPACER, STRIP GUIDE	30
-	1	1	1	1	2119959-2	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	1-455888-0	SPACER, CRIMPER	28
-	1	1	1	1	1320928-2	STRIP GUIDE	24
-	1	1	1	1	1-18028-2	WASHER, FLAT, REG M4	20
-	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	1803095-1	FLOATING SHEAR, FRONT	9
-	1	1	1	1	1338691-1	ANVIL, COMBINATION .062	8
-	1	1	1	1	3-240641-3	SPACER	7
-	-	-	-	-	-	-	6
-	1	1	1	1	2119757-2	DEPRESSOR, SHEAR	5
-	1	1	1	1	2-238011-2	BLOCK, CRIMPER SPACER	4
-	1	1	1	1	2-2119582-1	CRIMPER, INSULATION F PREMIUM	3
-	1	1	1	1	455888-1	SPACER, CRIMPER	2
-	1	1	1	1	1-456403-6	CRIMPER, WIRE PREMIUM	1
-77	-27	-25	-22	-21	PART NO	DESCRIPTION	ITEM NO

11. THIS DRAWING IS CONTROLLED. FOR CONTROLLED DRAWING INFORMATION, CONTACT THE ENGINEERING DEPARTMENT. THIS DRAWING SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±
4 PLC ±
ANGLES ±

MATERIAL

FINISH

OWN
L. GROSS
31MAR2014

CHK
T. ELBIN
31MAR2014

APVD
D. STOUGH
31MAR2014

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

Customer Accessible Production Drawing

NAME
Ocean Side Feed
Applicator

SIZE
A1

CASE CODE
00779

DRAWING NO
©=2266248

RESTRICTED TO

SCALE
1:2

SHEET
3

OF
4

REV
B1

TE Connectivity
Harrisburg, PA 17105-3608

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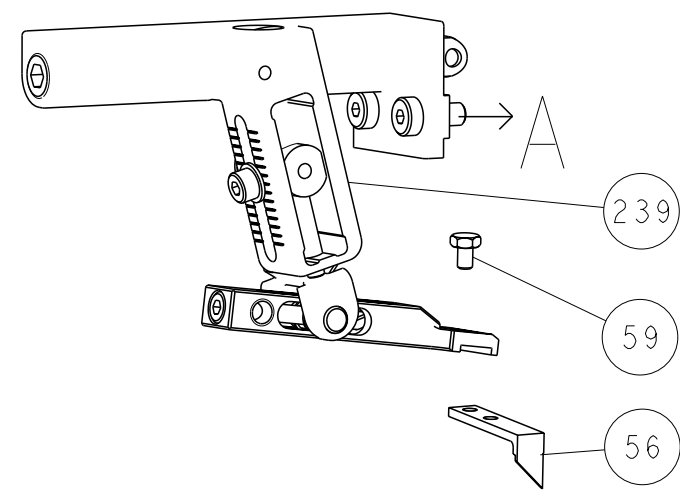
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AMP 4805 REV 31MAR2000

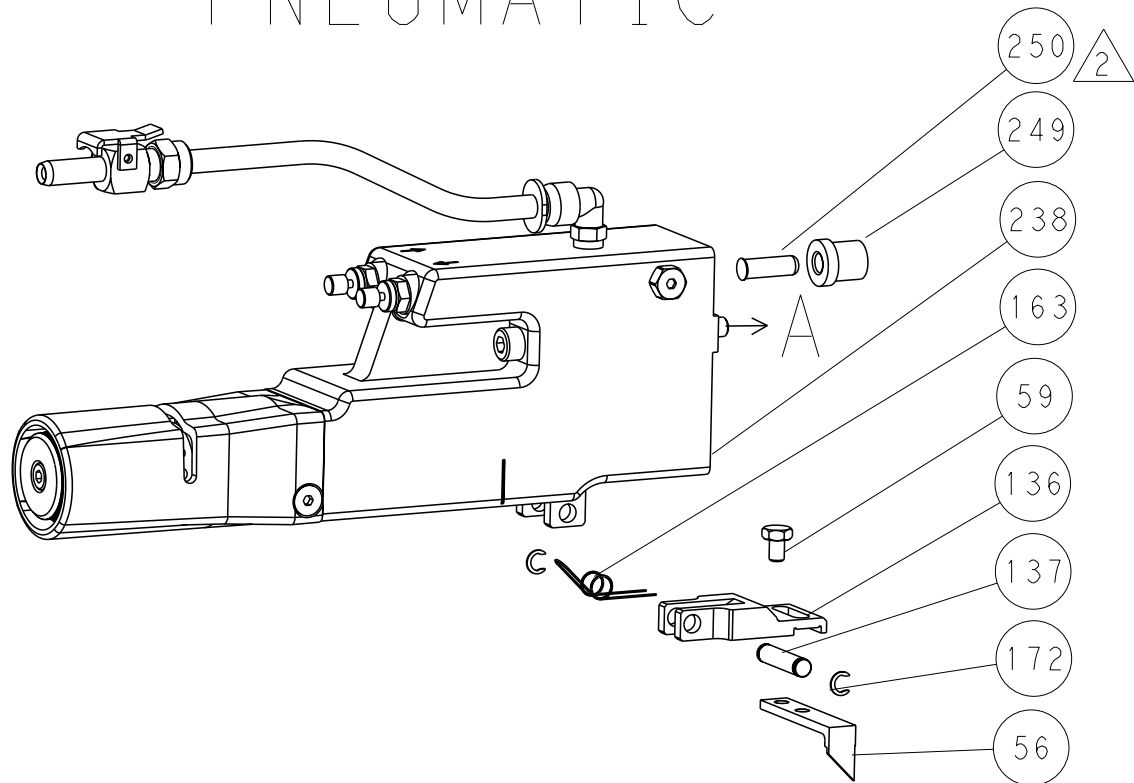
SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

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

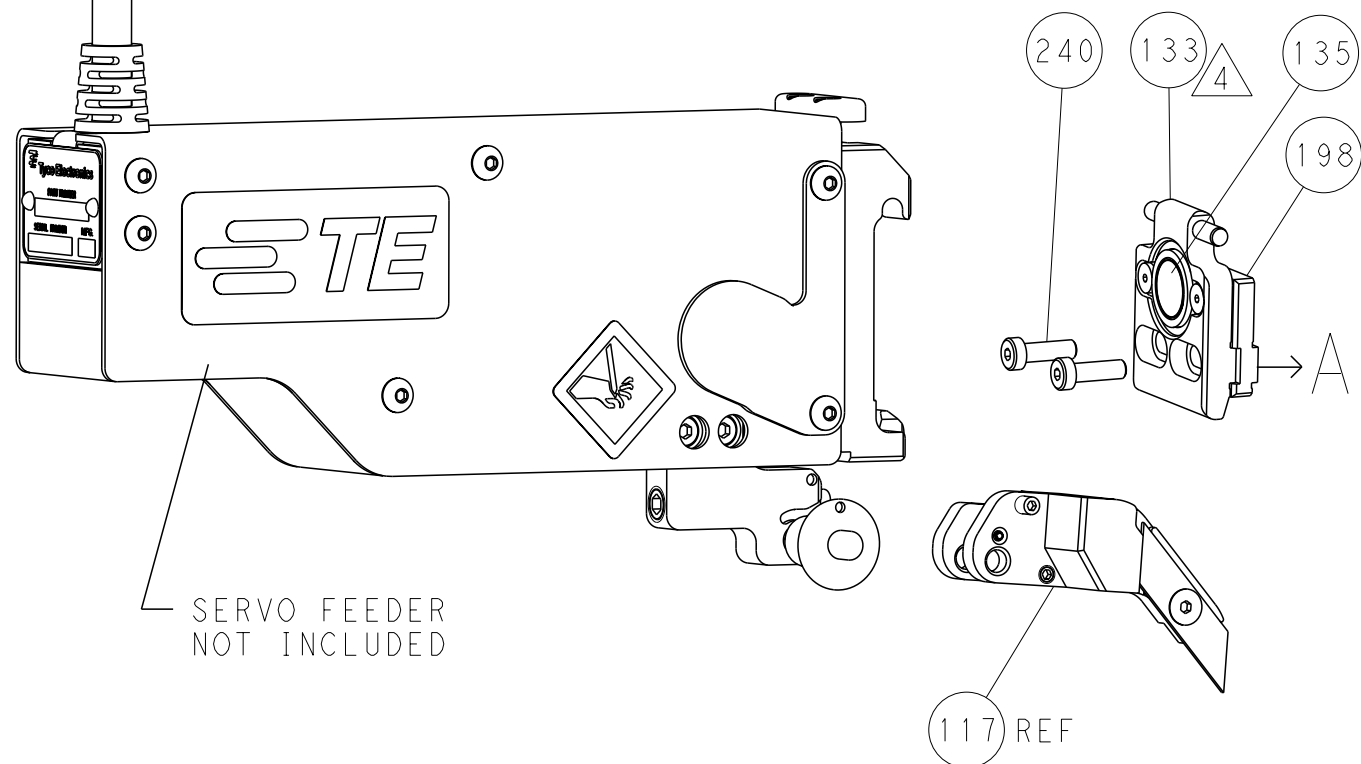
FEED TYPE MECHANICAL



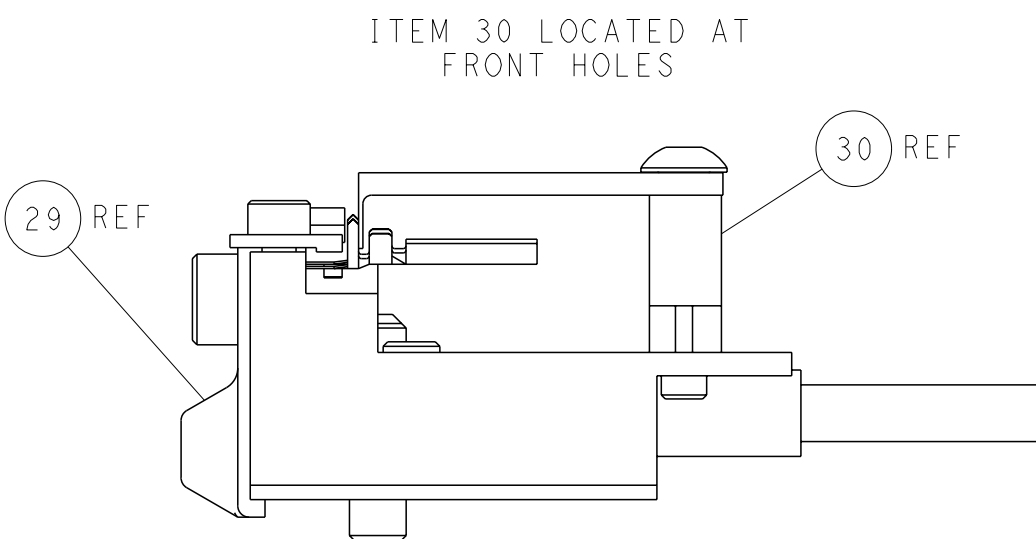
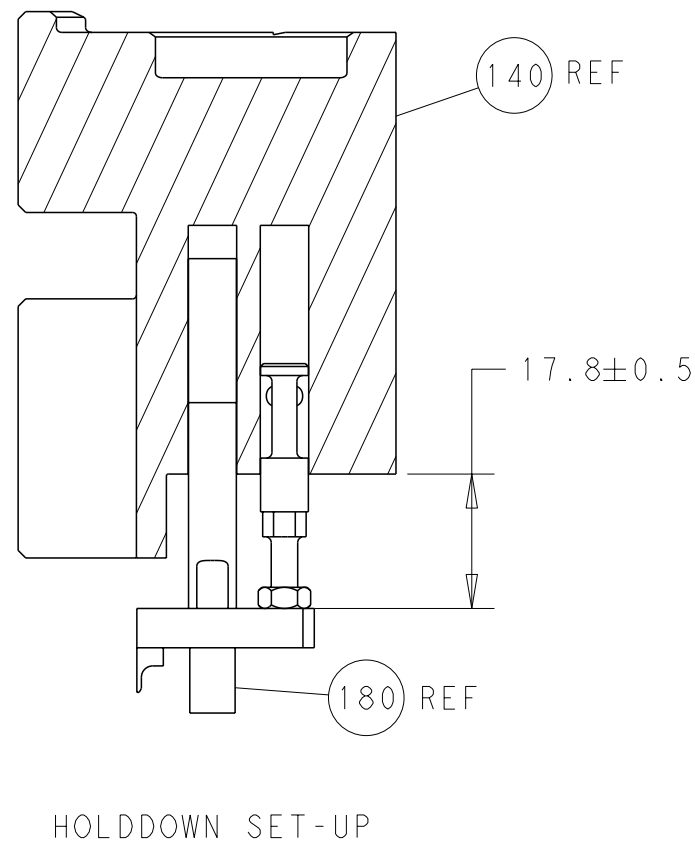
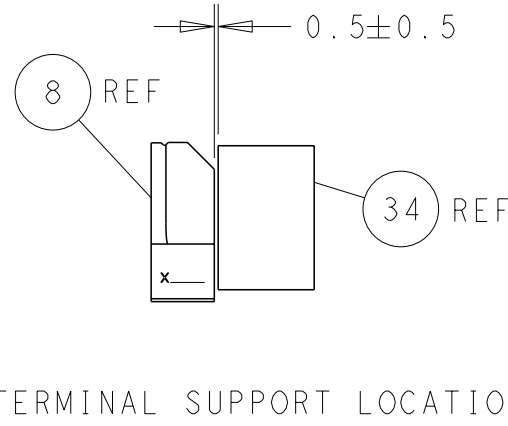
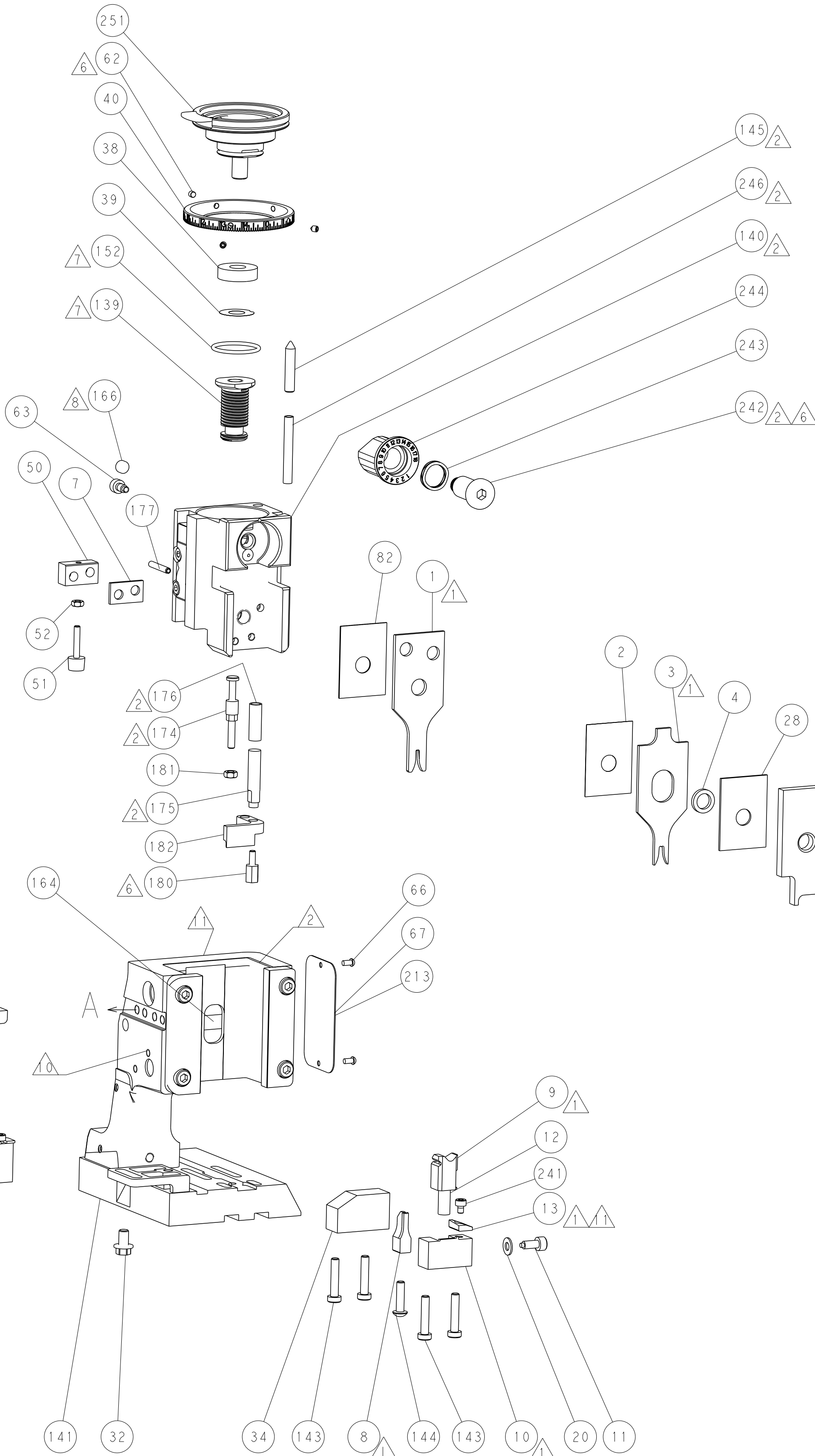
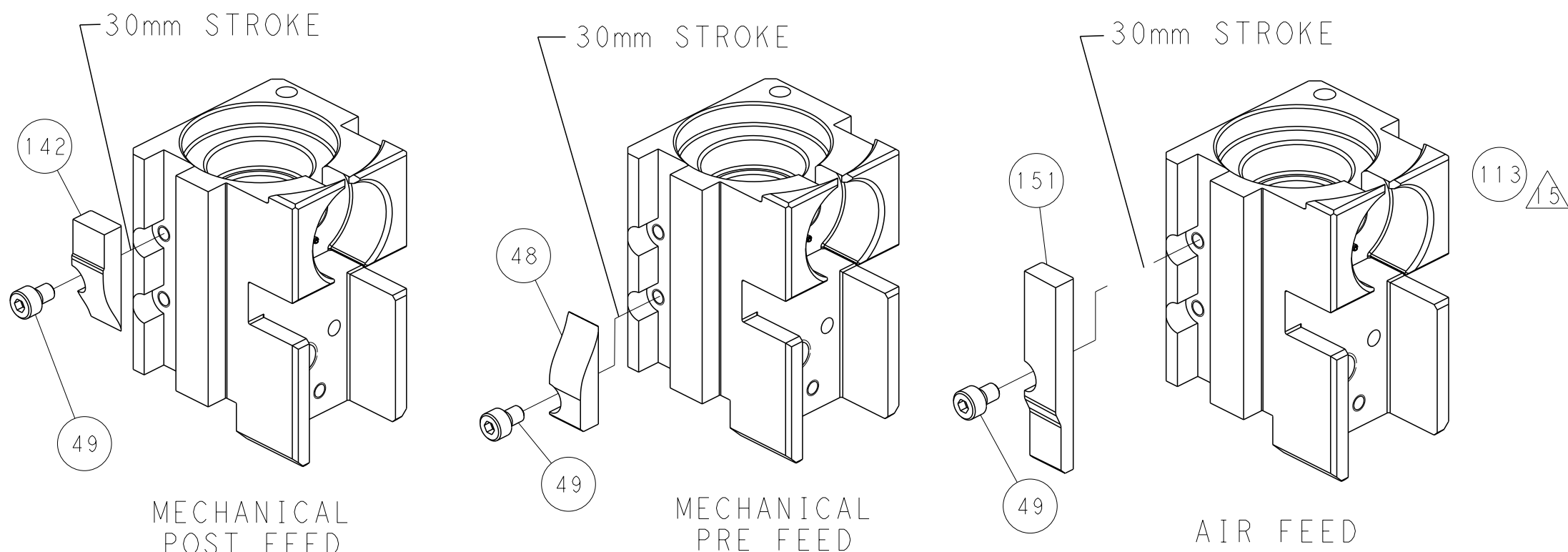
PNEUMATIC



SERVO LATCH PLATE



CAM POSITIONS



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)

1111 IS SUBJECT TO CHANGE AND TO BE CONTROLLED BY THE COMPANY. ANY CHANGES TO THE DESIGN OR DIMENSIONS SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN	31MAR2014	 TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS:		CHK	31MAR2014		
mm		APVD	31MAR2014	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		APPLICATION SPEC	
0 PLC ±		SIZE		CAGE CODE	
1 PLC ±		WEIGHT		DRAWING NO	
2 PLC ±		MATERIAL		RESTRICTED TO	
3 PLC ±		Customer Accessible Production Drawing		SCALE	
4 PLC ±		1:2		SHEET	
ANGLES		4		OF 4	
FINISH		REV		B1	