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ATLANTIC VERSION
TERMINATOR
INTERFACE ADAPTER

PART
NUMBER

REVISION

DESCRIPTION



2151015-1

A

FINE CRIMP HEIGHT ADJUST

2151015-2

A

FINE CRIMP HEIGHT ADJUST

2151015-5

A

FINE CRIMP HEIGHT ADJUST

2151015-6

A

NON-CRIMP HEIGHT ADJUST

2151015-7

A

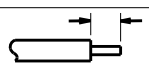
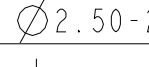
FINE CRIMP HEIGHT ADJUST

7-2151015-7

A

CRIMP TOOLING KIT

APPLICATOR DATA		
CRIMP	SIZE	TYPE
WIRE	1.58 mm [.062]	F
INSUL	3.17 mm [.125]	F
APPLICATOR INSTRUCTIONS 408-10389		

TERMINAL DATA: MOLEX TERMINAL		MOLEX CRIMP SPECIFICATION	
TERMINAL NAME: 4.2mm PITCH MINI-FIT TERMINAL			
WIRE STRIP LENGTH 		INSULATION DIAMETER RANGE 	
3.00-3.50 mm [.118-.138 IN]		Ø2.50-2.95 mm [.098-.116 IN]	
TERMINAL APPLICATION SPECIFICATION 	MOLEX 63900-2600 REV J	-	-
TERMINALS APPLIED			
TE TERMINAL	MOLEX TERMINAL	TE TERMINAL	MOLEX TERMINAL
286603-1	39-00-0038	286611-1	39-00-0040
286603-2	39-00-0055	286611-2	39-00-0061
286603-3	39-00-0207	286611-3	39-00-0053
286603-4	39-00-0163	286611-4	39-00-0120
286603-5	39-00-0059	286611-5	39-00-0126
286603-6	39-00-0153	286611-6	39-00-0219
286603-7	39-00-0181	286611-8	39-00-0411
286603-8	39-00-0213	286611-9	39-00-0430
1-286603-0	44485-1211	1-286611-1	39-00-0121
1-286603-1	39-00-0114	1-286611-2	39-00-0420
1-286603-2	39-00-0428	1-286611-3	39-00-0437
1-286603-3	39-00-0419	1-286611-4	39-00-0426
1-286603-4	39-00-0425	1-286611-6	39-00-0075
1-286603-5	39-00-0436	1-286611-7	39-00-0427
1-286603-6	39-00-0440	1-286611-8	40-13-0853
1-286603-7	39-00-0073	2-286611-0	30490-1002
1-286603-8	39-00-0108	2-286611-1	30490-2002
1-286603-9	39-00-0169	2-286611-2	40-01-0853
2-286603-0	39-00-0175	2-286611-3	98-00-0174
2-286603-1	39-00-0194	2-286611-4	30490-0002
2-286603-2	39-00-0200		
2-286603-3	39-00-0405		
2-286603-4	39-00-0407		
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2-286603-9	44485-1411		

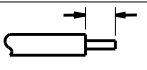
WIRE SIZE 	CRIMP HEIGHT mm [INCH] 	CRIMP HEIGHT mm [INCH] 	CRIMP HEIGHT REFERENCE SETTING ⁹
0.80mm2	1.02+/-0.05 [.040+/- .002]		5.9
18 AWG	1.02+/-0.05 [.040+/- .002]		5.9
0.50mm2	0.995+/-0.045 [.039+/- .0018]		6.2
20 AWG	0.995+/-0.045 [.039+/- .0018]		6.2
0.35mm2	0.895+/-0.045 [.035+/- .0018]		7.1
22 AWG	0.895+/-0.045 [.035+/- .0018]		7.1
0.20mm2	0.83+/-0.04 [.033+/- .0016]		7.7
24 AWG	0.83+/-0.04 [.033+/- .0016]		7.7



- 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: 8-2151015-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151015-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2151015-5
SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-2151015-6

TERMINAL DATA: MOLEX TERMINAL		CMOLEX CRIMP SPECIFICATION	
TERMINAL NAME: 4.2mm PITCH MINI-FIT TERMINAL			
WIRE STRIP LENGTH 3.00-3.50 mm [.118-.138 IN]			INSULATION DIAMETER RANGE Ø2.50-2.95 mm [.098-.116 IN]
TERMINAL APPLICATION SPECIFICATION 		MOLEX 63900-2600 REV J	
TERMINALS APPLIED			
TE TERMINAL	MOLEX TERMINAL	TE TERMINAL	MOLEX TERMINAL
286603-9	44476-1111	1-2113022-1	46083-1211
2-286603-7	44476-1211	1-2113022-2	46083-1221
286611-7	44478-1111	1-2113022-3	46134-1111
1-286611-9	44478-1211	1-2113022-4	46134-1121
2113022-1	45750-1211	1-2113022-5	46134-1211
2113022-2	45750-1111	1-2113022-6	46134-1221
2113022-3	46012-1111		
2113022-4	46018-1541		
2113022-5	46083-1111		
2113022-6	46098-1541		
2113022-7	46012-1141		
2113022-8	46012-1211		
2113022-9	46012-1241		
1-2113022-0	46083-1121		

WIRE SIZE 	CRIMP HEIGHT mm [INCH] 	CRIMP HEIGHT REFERENCE SETTING ⁹
0.80mm2	1.02+/-0.05 [.040+/- .002]	5.9
18 AWG	1.02+/-0.05 [.040+/- .002]	5.9
0.50mm2	0.995+/-0.045 [.039+/- .0018]	6.2
20 AWG	0.995+/-0.045 [.039+/- .0018]	6.2

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 50, 62. APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEMS 242. FOR -6 ONLY APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEMS 37, 50.

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 -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
-77	-7	-6	-5	-2	-1	PART NO	DESCRIPTION	ITEM NO

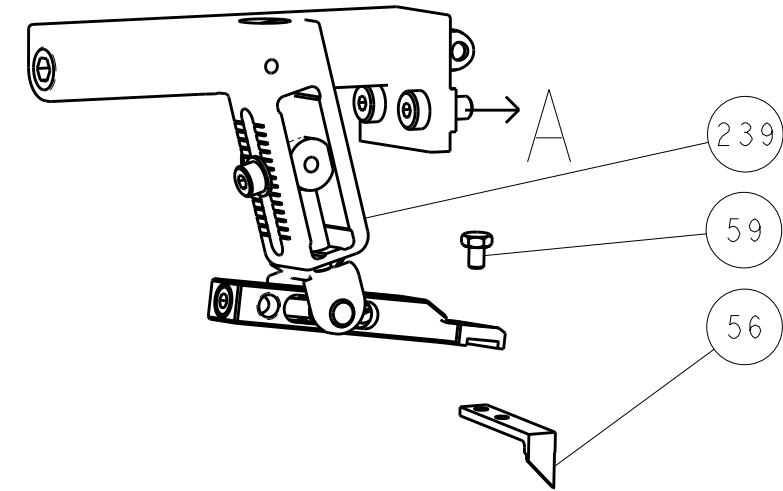
ATLANTIC VERSION
Shown on sheets 1 of 4 & 2 of 4
(Pacific version shown on sheets 3 of 4 & 4 of 4)

SET UP GAUGE 2119599-1	LOC A	DIST 66	REVISIONS			
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	A1	ECR-15-018756		30DEC2015	JH	CT

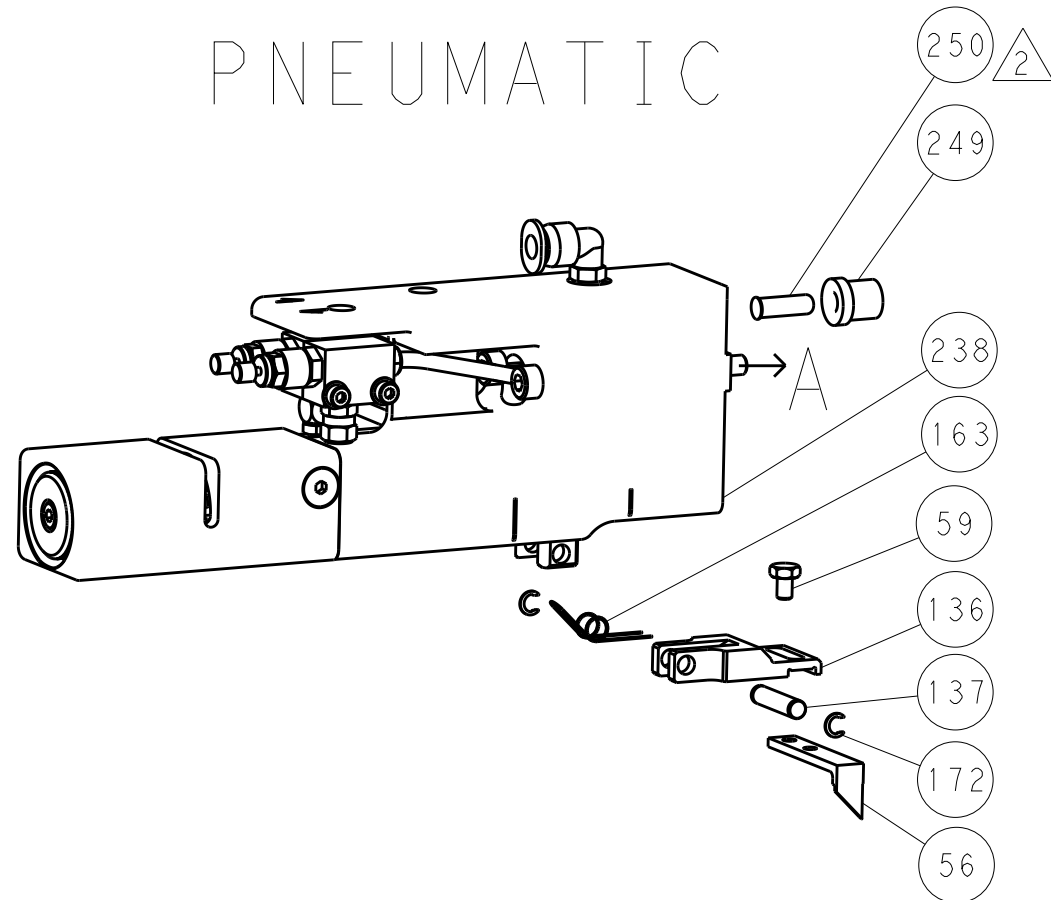
-	-	-	-	1	-	2119640-1	PUSH ROD, AIR FEED	250
-	-	-	-	1	-	2079988-1	BUSHING, LCH5-12, MISUMI	249
-	-	-	-	1	-	2119641-1	FEED CAM, AIR FEED	248
-	1	-	1	1	1	2119798-1	DETENT PIN	247
-	1	-	1	1	1	1-22279-3	SPRING, COMPRESSION	246
-	-	1	-	-	-	2119758-1	RAM, AMP STYLE, SIDE FEED, NON-ADJ.	245
-	1	1	1	1	1	2119082-9	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	1-18028-2	WASHER, FLAT, REG M4	119
-	-	REF	REF	-	-	2119944-1	FEED FINGER ASSEMBLY, SF	117
-	1	1	1	1	1	455888-9	SPACER, CRIMPER	82
-	1	1	1	1	1	2119956-1	DOCUMENTATION PACKAGE	71
-	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	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	1-1752354-7	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	1-1752356-9	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	2119959-1	ASSEMBLY, STRIP GUIDE	29
-	1	1	1	1	1	1-455888-0	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	462006-6	FLOATING SHEAR, FRONT	9
1	1	1	1	1	1	3-1633129-3	ANVIL, COMBINATION .062	8
-	1	1	1	1	1	2119757-4	DEPRESSOR, SHEAR	5
-	1	1	1	1	1	1-238011-7	BLOCK, CRIMPER SPACER	4
1	1	1	1	1	1	1-2119582-8	CRIMPER, INSULATION F PREMIUM	3
1	1	1	1	1	1	4-456403-2	CRIMPER, WIRE PREMIUM	1

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

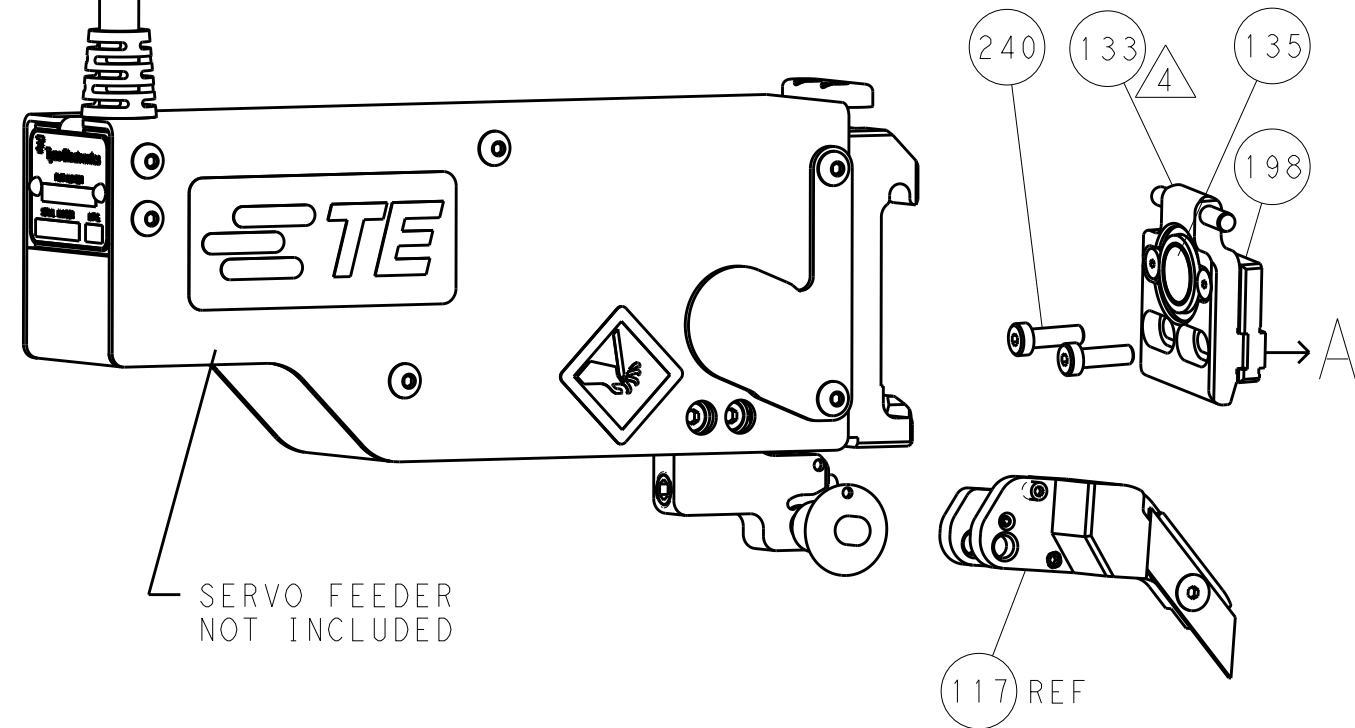
FEED TYPE
MECHANICAL



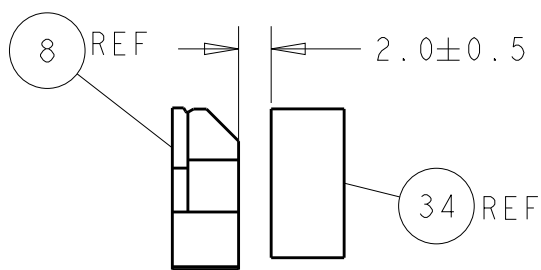
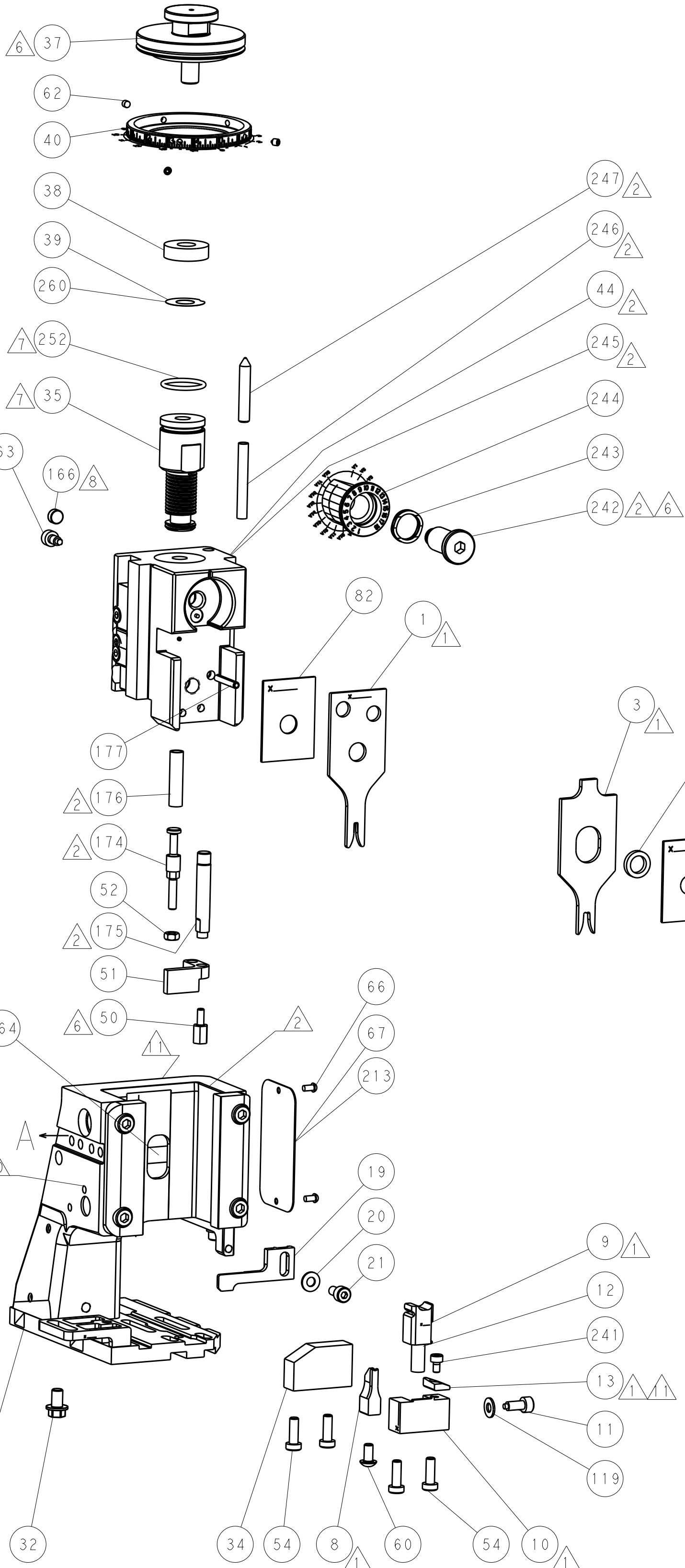
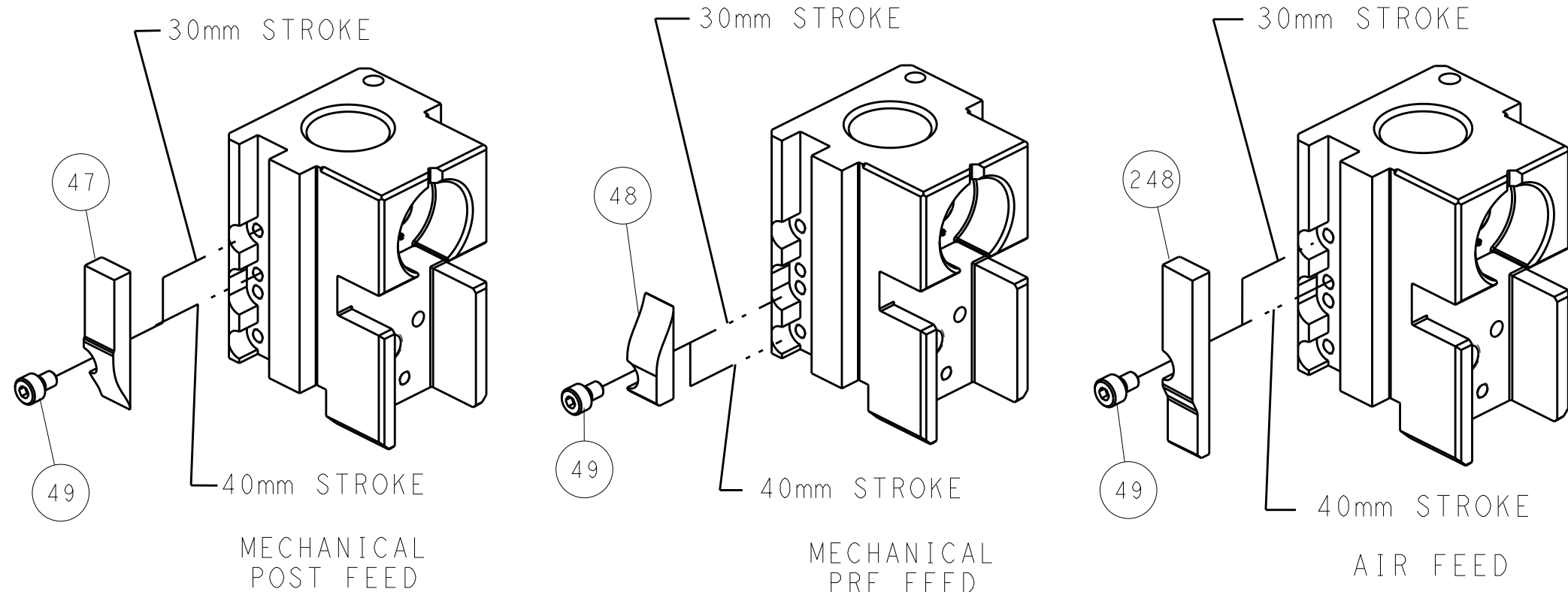
PNEUMATIC



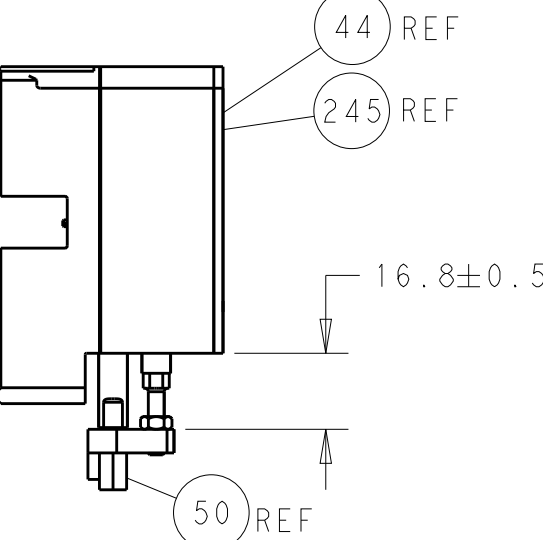
SERVO
LATCH PLATE



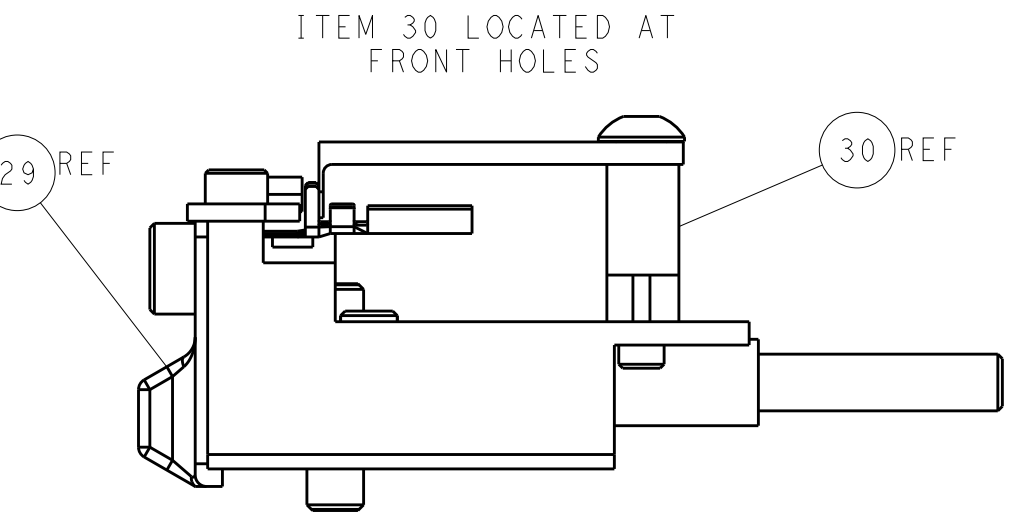
CAM POSITIONS



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		TE Connectivity	
mm		0 PLC ±		K. STANEM		Harrisburg, PA 17105-3608	
		1 PLC ±		G. BAILEY		NAME	
		2 PLC ±		T. ELBIN		Ocean Side Feed	
		3 PLC ±		PRODUCT SPEC		Applicator	
		4 PLC ±		APPLICATION SPEC		-	
		ANGLES ±		WEIGHT		SIZE	
		FINISH		CUSTOMER ACCESSIBLE PRODUCTION DRAWING		CAGE CODE	
				SCALE		DRAWING NO	
				1:2		00779	
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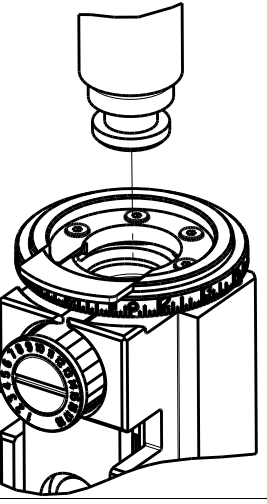
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PACIFIC VERSION
TERMINATOR
INTERFACE ADAPTER



PART
NUMBER

2-2151015-1

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

SERVO LATCH PLATE

2119951-1

-

8-2151015-5

1901094-3

-

2168400-6 (QUANTITY 2)

SMART APPLICATOR

2161326-1

-

8-2151015-4

-

-

MECHANICAL FEED

2119949-1

1338685-1

5-18022-5

2119653-2

-

-

SERVO LATCH PLATE

2119951-1

-

8-2151015-5

1901094-3

-

2168400-6 (QUANTITY 2)

SMART APPLICATOR

2161326-1

-

8-2151015-4

-

-

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

-

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-

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-

-

-

APPLICATOR DATA

CRIMP

SIZE

TYPE

WIRE

1.58 mm [.062]

F

INSUL

3.17 mm [.125]

F

APPLICATOR INSTRUCTIONS

408-10389



TERMINAL DATA: MOLEX TERMINAL

MOLEX CRIMP SPECIFICATION

TERMINAL NAME: 4.2mm PITCH MINI-FIT TERMINAL

WIRE STRIP LENGTH

3.00-3.50 mm [.118-.138 IN]

INSULATION DIAMETER RANGE

Ø 2.50-2.95 mm [.098-.116 IN]

TERMINAL APPLICATION SPECIFICATION

 MOLEX 63900-2600 REV J

TERMINALS APPLIED

TE TERMINAL	MOLEX TERMINAL	TE TERMINAL	MOLEX TERMINAL
286603-1	39-00-0038	286611-1	39-00-0040
286603-2	39-00-0055	286611-2	39-00-0061
286603-3	39-00-0207	286611-3	39-00-0053
286603-4	39-00-0163	286611-4	39-00-0120
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2-286603-4	39-00-0407		
2-286603-5	39-00-0410		
2-286603-6	40-13-0851		
2-286603-8	44485-1311		
2-286603-9	44485-1411		

WIRE
SIZE



CRIMP HEIGHT
mm [INCH]



CRIMP HEIGHT
REFERENCE SETTING



0.80mm2

1.02+/-0.05 [.040+/- .002]

5.9

18 AWG

1.02+/-0.05 [.040+/- .002]

5.9

0.50mm2

0.995+/-0.045 [.039+/- .0018]

6.2

20 AWG

0.995+/-0.045 [.039+/- .0018]

6.2

0.35mm2

0.895+/-0.045 [.035+/- .0018]

7.1

22 AWG

0.895+/-0.045 [.035+/- .0018]

7.1

0.20mm2

0.83+/-0.04 [.033+/- .0016]

7.7

24 AWG

0.83+/-0.04 [.033+/- .0016]

7.7

WIRE
SIZE



CRIMP HEIGHT
mm [INCH]



CRIMP HEIGHT
REFERENCE SETTING



0.80mm2

1.02+/-0.05 [.040+/- .002]

5.9

18 AWG

1.02+/-0.05 [.040+/- .002]

5.9

0.50mm2

0.995+/-0.045 [.039+/- .0018]

6.2

20 AWG

0.995+/-0.045 [.039+/- .0018]

6.2

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: 8-2151015-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151015-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2151015-5

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 ITEMS 50, 62.
APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEMS 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.

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

P

LYR

DESCRIPTION

DATE

DWN

APVD

-

-

SEE SHEET 1

-

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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

-

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

18023-1

SCR, SKT HD CAP M3 X 5.0

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

-

1

1

1

1

993111-1

PIN, SLOTTED SPRING 3.0 X 20.0

177

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1

1

1

1

8-22280-7

SPRING, COMPRESSION

176

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1

1

1

1

1752353-2

GUIDE PIN,HOLDDOWN

175

-

1

1

1

1

1901680-2

GUIDE PIN,HOLDDOWN

174

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-

-

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

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-

-

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

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3-23627-7

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

137

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-

-

1

-

2119799-1

HOLDER,FEED FINGER, AF

136

-

-

REF

-

-

SEE NOTE 4

MEMORY CHIP, PROGRAMMED

135

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-

1

-

-

1633743-1

SERVO FEED LATCH ASM

133

-

1

1

1

1

1-18028-2

WASHER, FLAT, REG M4

119

-

-

REF

-

-

2119944-1

FEED FINGER ASSEMBLY,SF

117

-

1

1

1

1

455888-9

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

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3

3

3

3

992763-5

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

62

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1

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5-18022-5

SCR, HEX HD CAP, M4 X 6.0

59

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1

1

1338685-1

PAWL, FEED

56

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1

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1

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1-5018030-0

NUT, HEX, REG, RoHS, M3.5

52

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1

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1

1901681-1

HOLDDOWN, TERMINAL

51

-

1

1

1

1

1-1752354-7

STANDOFF,HOLD-DOWN

50

-

-

-

1

2

18023-9

SCR, SKT HD CAP M4 X 6.0

49

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-

-

1

2119652-1

FEED CAM, PRE FEED

48

-

1

1

1

1

2079383-7

SCR, BHSC, RoHS (M8 X 25)

41

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1

1

1

1

2119645-1

DISC, NUMBERED FA WIRE ADJUSTMENT

40

-

1

1

1

1

2119957-1

APPLICATOR SHIM PACK

39

-

1

1

1

1

2119644-1

RAM WASHER, PRECISION

38

-

1

1

1

1

1-1752356-9

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

2119959-1

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

2168083-2

SCR, SKT HD CAP, RoHS, M4 X 8.0

21

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1

1

1

1

1-18028-2

WASHER, FLAT, REG M4

20

-

1

1

1

1

2119533-1

STRIPPER, SIDE FEED

19

-

1

1

1

1

2119806-1

INSERT, SHEAR

13

-

1

1

1

1

3-22280-3

SPRING, COMPRESSION

12

-

1

1

1

1

1-356885-4

STOP, SHEAR

11

-

1

1

1

1

2119805-1

SHEAR HOLDER, FRONT

10

-

1

1

1

1

462006-6

FLOATING SHEAR, FRONT

9

1

1

1

1

1

3-1633129-3

ANVIL, COMBINATION .062

8

-

1

1

1

1

2119757-4

DEPRESSOR, SHEAR

5

-

1

1

1

1

1-238011-7

BLOCK, CRIMPER SPACER

4

1

1

1

1

1

1-2119582-8

CRIMPER, INSULATION F PREMIUM

3

1

1

1

1

1

4-456403-2

CRIMPER, WIRE PREMIUM

1

-77

-27

-25

-22

-21

PART NO

DESCRIPTION

ITEM NO

THIS DOCUMENT IS CONTROLLED DOCUMENT. IT IS SUBJECT TO CHANGE AND TO THE CONTROL OF THE ORGANIZATION THAT ISSUED IT. IT IS SUBJECT TO CHANGE AND TO THE CONTROL OF THE ORGANIZATION THAT ISSUED IT. IT IS SUBJECT TO CHANGE AND TO THE CONTROL OF THE ORGANIZATION THAT ISSUED IT.

OWN
G. STAKEM

CHK
G. BAILEY

APVD
T. ELBIN

11OCT2011

11OCT2011

11OCT2011

DIMENSIONS:
mm



0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES
FINISH

±
±
±
±
±
±

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

±
±
±
±
±
±

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

1

CUSTOMER ACCESSIBLE PRODUCTION DRAWING

SCALE

1:2

SHEET

3

OF

4

REV

A

NAME

Ocean Side Feed
Applicator

SIZE

CAGE CODE

DRAWING NO

00779

©=2151015

RESTRICTED TO

-

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

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

D

C

B

A

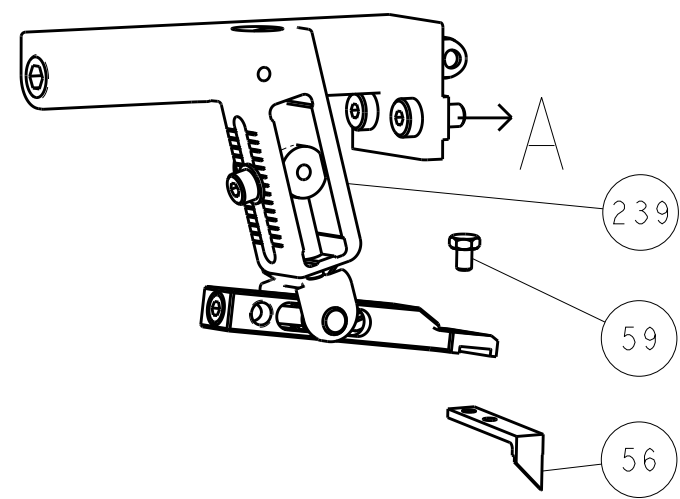
D

C

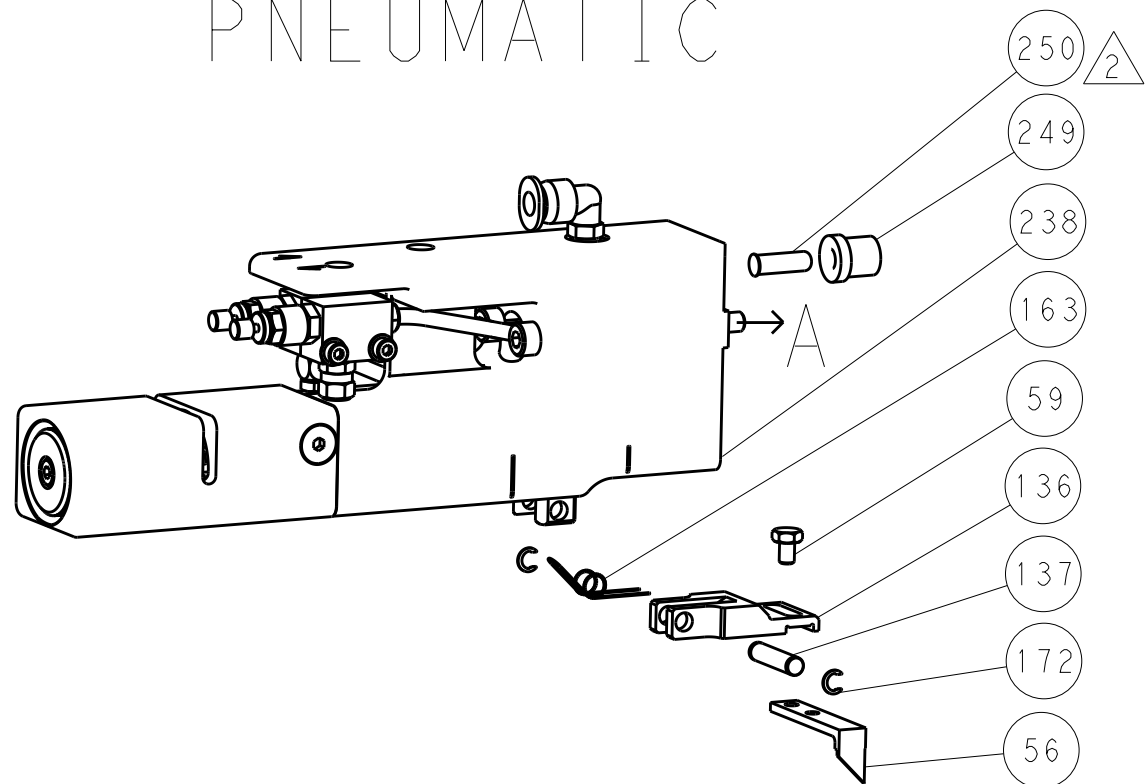
B

A

FEED TYPE MECHANICAL



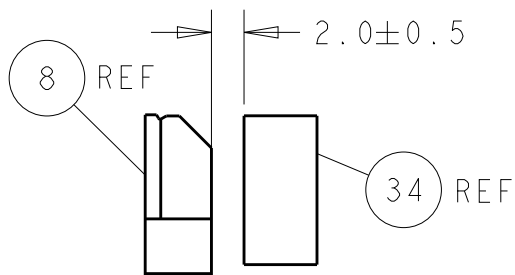
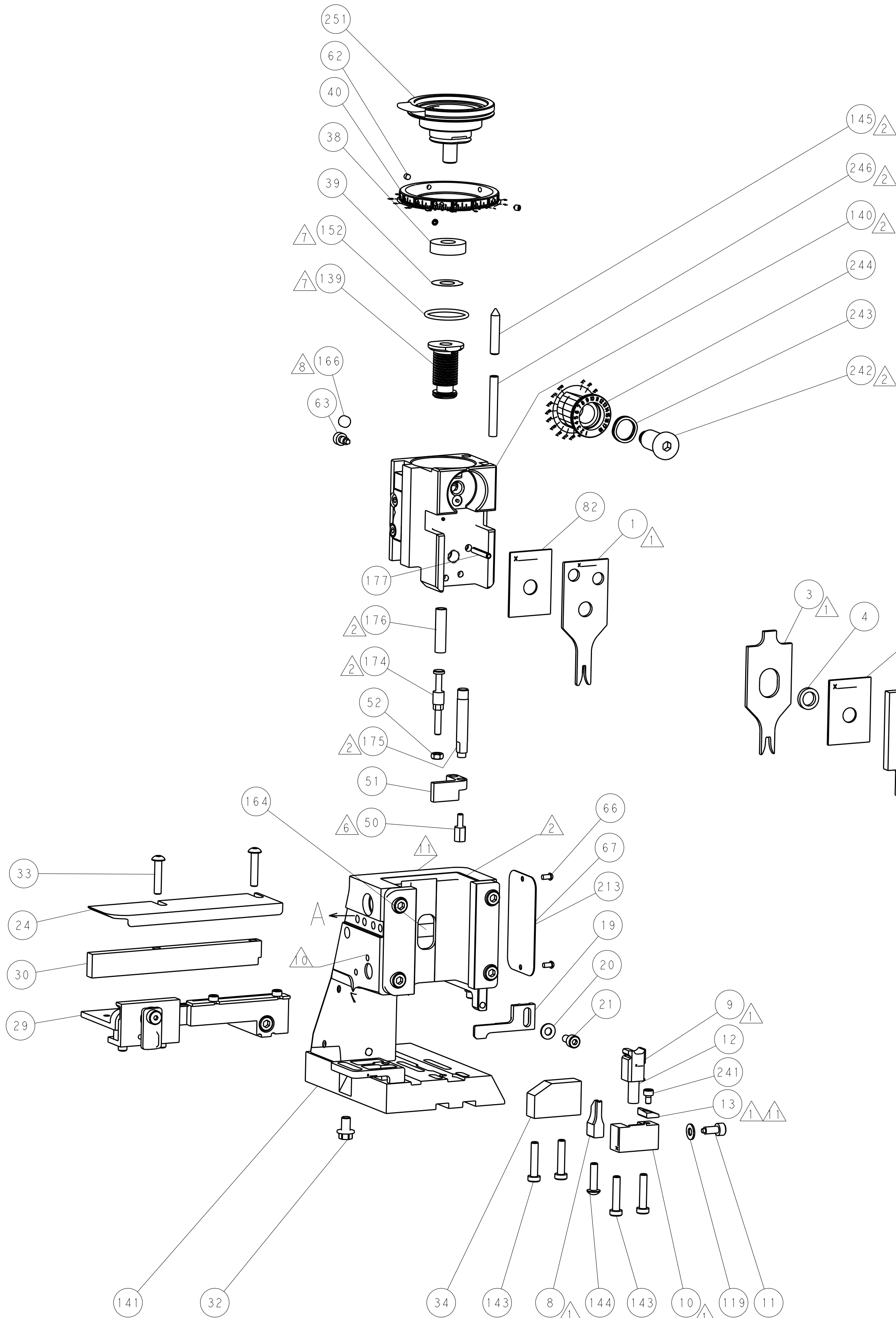
PNEUMATIC



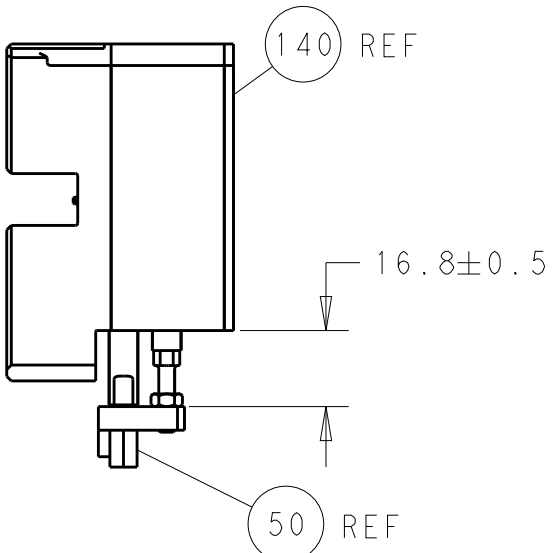
SERVO LATCH PLATE



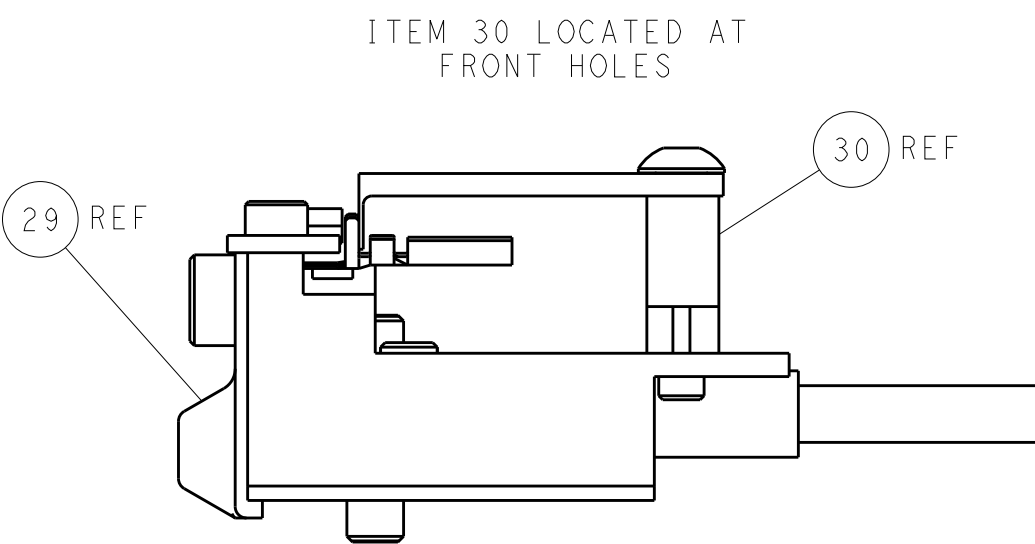
CAM POSITIONS



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)

1. THIS DRAWING IS UNPUBLISHED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. ANY CHANGES TO THIS DRAWING SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN R. STANEM 11OCT2011	TE Connectivity Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK G. BAILEY 11OCT2011	NAME Ocean Side Feed Applicator	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD T. ELBIN 11OCT2011	SIZE A	
0 PLC ±		PRODUCT SPEC	CAGE CODE 00779	
1 PLC ±		APPLICATION SPEC	DRAWING NO 2151015	
2 PLC ±		WEIGHT	RESTRICTED TO	
3 PLC ±		FINISH	CUSTOMER ACCESSIBLE PRODUCTION DRAWING	
4 PLC ±		SCALE 1:2	SHEET 4	
ANGLES		DATE 11OCT2011	REV A	