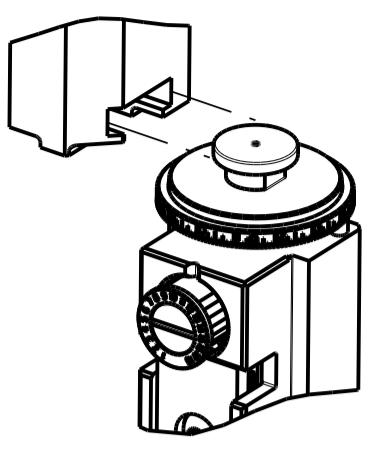
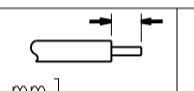
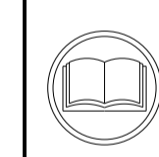


| ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER | PART NUMBER | REVISION | DESCRIPTION | FEED TYPE | APPLICATOR STYLE CONVERSION CHART | | | | | |
|--|-------------|----------|--------------------------|-------------------|-----------------------------------|-----------------------|-----------|-------------|-----------|------------------------|
| | | | | | CONVERT TO | PART NUMBERS REQUIRED | | | | |
|  | 2150391-2 | B | FINE CRIMP HEIGHT ADJUST | PNEUMATIC | - | - | - | - | - | - |
| | 2150391-5 | B | FINE CRIMP HEIGHT ADJUST | SERVO LATCH PLATE | SERVO LATCH PLATE | 2119951-1 | 1901697-1 | 8-2150391-5 | - | 2168400-7 (QUANTITY 2) |
| | 2150391-6 | B | NON-CRIMP HEIGHT ADJUST | SERVO LATCH PLATE | PNEUMATIC FEED | 2119950-1 | 2119792-2 | - | 2119641-1 | 2063440-2 |
| | 2150391-7 | B | FINE CRIMP HEIGHT ADJUST | NONE | - | - | - | - | - | - |
| | 7-2150391-7 | A | CRIMP TOOLING KIT | - | - | - | - | - | - | - |

| APPLICATOR DATA | | |
|--------------------------------|----------------|------|
| CRIMP | SIZE | TYPE |
| WIRE | 4.57 mm [.180] | F |
| INSUL | 6.35 mm [.250] | F |
| APPL INSTRUCTIONS 408-10390 | | |

| TERMINAL DATA: TE TERMINAL | | TE CRIMP SPECIFICATION | |
|------------------------------------|---|------------------------------|-------------|
| TERMINAL NAME: RING TONGUE | | | |
| WIRE STRIP LENGTH |  | INSULATION DIAMETER RANGE | |
| .204-.234 IN [5.18-5.94 mm] | | ∅.150-.210 IN [3.81-5.33 mm] | |
| TERMINAL APPLICATION SPECIFICATION | 114-2084 | | |
| TERMINALS APPLIED | | | |
| TE TERMINAL | TE TERMINAL | TE TERMINAL | TE TERMINAL |
| 160134-1 | 160134-2 | 160134-3 | |
| 160134-5 | 160163-1 | 160163-2 | |

| WIRE SIZE | CRIMP HEIGHT mm [INCH] | CRIMP HEIGHT REFERENCE SETTING |
|-----------|----------------------------|--------------------------------|
| 5.00mm2 | 3.14+/-0.05 [.124+/- .002] | 5.4 |
| 4.00mm2 | 2.97+/-0.05 [.117+/- .002] | 7.2 |
| 3.50mm2 | 2.88+/-0.05 [.114+/- .002] | 8.1 |



- 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:
 PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2150391-4
 SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2150391-5
 SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-2150391-6
- 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 37 & 62. FOR -6 ONLY APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEMS 37 & 62.
- 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 TERMINAL PITCH NOT COMPATIBLE WITH MECHANICAL FEED.
- 11 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
- 12 REFER TO APPLICATION SPECIFICATION 114-3118 FOR TENSILE VALUES.

***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.

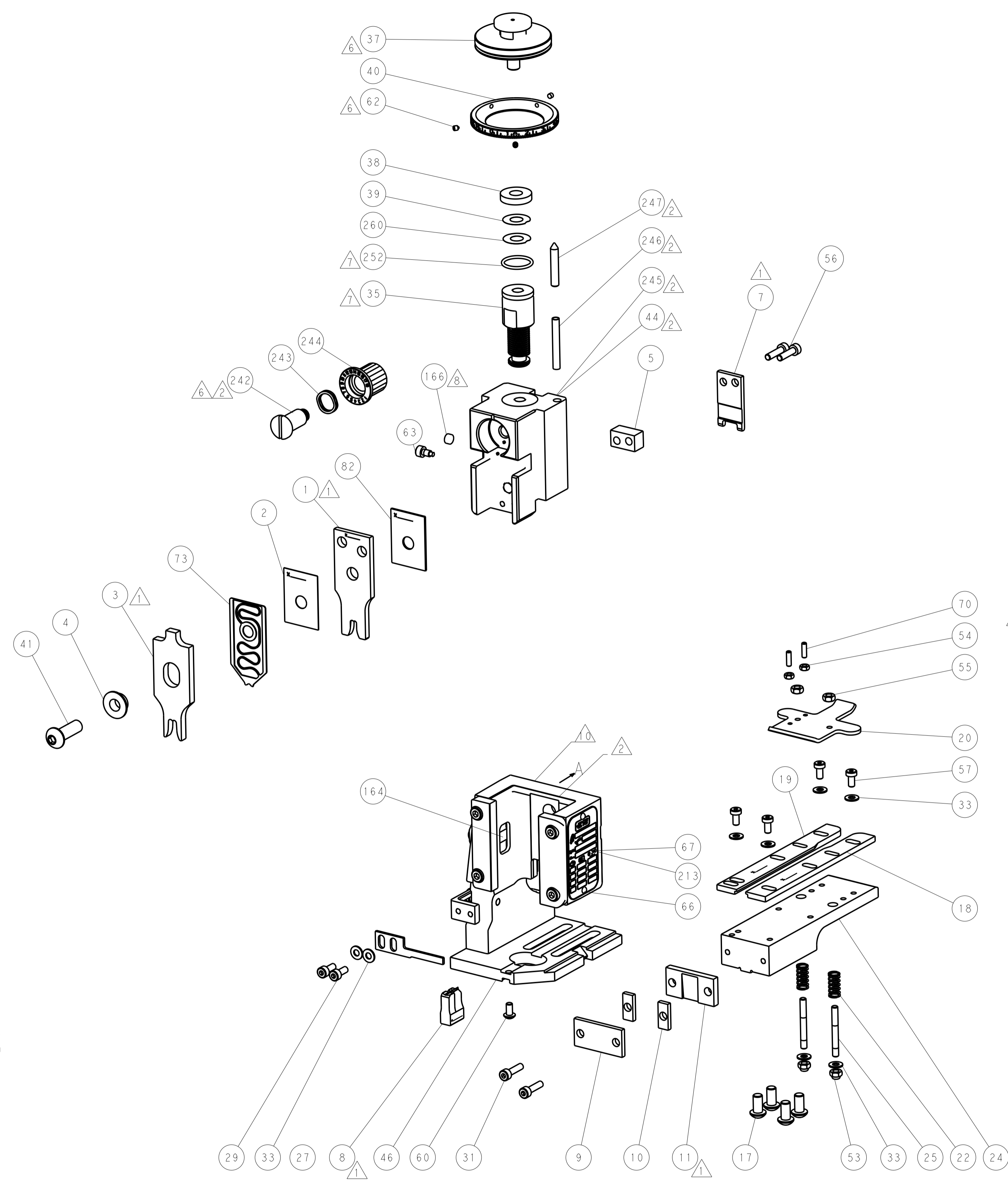
ATLANTIC VERSION
 Shown on sheets 1 of 4 & 2 of 4
 (Pacific version shown on sheets 3 of 4 & 4 of 4)

| SET UP GAUGE | | LOC | DIST | REVISIONS | | | |
|--------------|--|-----|------|-----------|---------------|-----------|-------|
| 2119599-2 | | A | 66 | REV | DATE | BY | APPV |
| | | | | A | RELEASED | 26APR2010 | KS TE |
| | | | | B | ECR-14-002385 | 19FEB2014 | KH UG |

| REV | DATE | BY | APPV | DESCRIPTION | ITEM NO | | |
|-----|--------|--------|--------|-------------|--------------------------------------|-------------|---------|
| - | - | 1 | - | 2119957-2 | APPLICATOR SHIM PACK | 260 | |
| - | 1 | - | 1 | 8-21084-0 | O-RING, .676 ID, .070 DIA. MAT. | 252 | |
| - | - | - | - | 2119640-1 | PUSH ROD, AIR FEED | 250 | |
| - | - | - | - | 2079988-1 | BUSHING, LCH5-12, MISUMI | 249 | |
| - | - | - | - | 2119641-1 | FEED CAM, AIR FEED | 248 | |
| - | 1 | - | 1 | 2119798-1 | DETENT PIN | 247 | |
| - | 1 | - | 1 | 1-22279-3 | SPRING, COMPRESSION | 246 | |
| - | - | 1 | - | 2119759-1 | RAM, AMP STYLE, END FEED, NON-ADJUST | 245 | |
| - | 1 | 1 | 1 | 2119082-9 | CAM, SNAIL, INSULATION ADJUSTMENT | 244 | |
| - | 1 | 1 | 1 | 2079764-1 | WASHER, WAVE SPRING, CREST-TO-CREST | 243 | |
| - | 1 | 1 | 1 | 2119083-1 | RETAINER, INSULATION DIAL | 242 | |
| - | - | 2 | 2 | 2168400-7 | SHCS, LOW HEAD, RoHS, M5 X 10 | 240 | |
| - | - | - | - | 2063440-2 | AIR FEED MODULE | 238 | |
| - | - | 1 | 1 | 2119740-2 | TAG, IDENTIFICATION | 213 | |
| - | - | REFREF | - | 1901697-1 | FEED FINGER ASSEMBLY, EF | 183 | |
| - | - | - | - | 21045-3 | RING, RETAIN, EXTERN, 3/16 CRESCENT | 172 | |
| - | 1 | 1 | 1 | 994969-1 | MAGNET, RARE EARTH HIGH ENERGY | 166 | |
| - | REFREF | REFREF | REFREF | 994970-2 | COUNTER, MAGNETIC | 164 | |
| - | - | - | - | 240638-1 | SPRING, FEED FINGER | 163 | |
| - | - | - | - | 3-23627-7 | PIN, RETAIN, GRVD, 3/16 X .854 | 137 | |
| - | - | REFREF | - | SEE NOTE 4 | MEMORY CHIP, PROGRAMMED | 135 | |
| - | - | 1 | 1 | 1633743-1 | SERVO FEED LATCH ASM | 133 | |
| - | 1 | 1 | 1 | 455888-9 | SPACER, CRIMPER | 82 | |
| - | 1 | 1 | 1 | 2119791-9 | DEPRESSOR, WIRE | 73 | |
| - | 1 | 1 | 1 | 2119956-2 | DOCUMENTATION PACKAGE | 71 | |
| - | 2 | 2 | 2 | 2-18032-2 | SCR, SET, FLT POINT M3 X 10.0 | 70 | |
| - | 1 | - | - | 2119740-1 | TAG, IDENTIFICATION | 67 | |
| - | 2 | 2 | 2 | 2168078-1 | SCREW, DRIVE, RH, RoHS, 2 x .188 | 66 | |
| - | 1 | - | - | 2119793-1 | LIMITER, ADJUSTMENT BOLT | 63 | |
| - | 3 | - | 3 | 992763-5 | SCR, SET, SOC, CONE POINT, M3 x 4.0 | 62 | |
| - | 1 | 1 | 1 | 2079383-4 | SCR, BHSC, RoHS (M4 X 8) | 60 | |
| - | 4 | 4 | 4 | 2168400-4 | SHCS, LOW HEAD, RoHS, M4 X 8 | 57 | |
| - | 2 | 2 | 2 | 2168083-8 | SCR, SKT HD CAP, RoHS, M4 X 16 | 56 | |
| - | 2 | 2 | 2 | 5018030-2 | NUT, HEX, REG, RoHS, M4 | 55 | |
| - | 2 | 2 | 2 | 5018030-1 | NUT, HEX, REG, RoHS, M3 | 54 | |
| - | 2 | 2 | 2 | 986965-8 | NUT, LOCK, HEX, TORQUE (M4) | 53 | |
| - | - | - | - | 2119792-2 | PAWL, EF, AIR | 51 | |
| - | - | - | - | 18023-9 | SCR, SKT HD CAP M4 X 6.0 | 49 | |
| - | 1 | 1 | 1 | 2119655-5 | APPLICATOR BASIC ASSEMBLY, EF | 46 | |
| - | 1 | - | - | 2119369-1 | RAM, AMP STYLE, END FEED | 44 | |
| - | 1 | 1 | 1 | 2079383-7 | SCR, BHSC, RoHS (M8 X 25) | 41 | |
| - | 1 | - | - | 2119645-1 | DISC, NUMBERED FA WIRE ADJUSTMENT | 40 | |
| - | 1 | - | - | 2119957-1 | APPLICATOR SHIM PACK | 39 | |
| - | 1 | 1 | 1 | 2119644-4 | RAM WASHER, PRECISION | 38 | |
| - | 1 | 1 | 1 | 2119085-1 | FA HEAD, ATLANTIC STYLE | 37 | |
| - | 1 | - | - | 2119092-1 | BOLT, ADJUSTMENT | 35 | |
| - | 8 | 8 | 8 | 1-18028-2 | WASHER, FLAT, REG M4 | 33 | |
| - | 2 | 2 | 2 | 2168083-8 | SCR, SKT HD CAP, RoHS, M4 X 16 | 31 | |
| - | 2 | 2 | 2 | 1-2168083-0 | SCR, SKT HD CAP, RoHS, M4 X 10 | 29 | |
| - | 1 | 1 | 1 | 690455-2 | STRIPPER, FRONT CASTING | 27 | |
| - | 2 | 2 | 2 | 1320906-1 | STUD, THREADED | 25 | |
| - | 1 | 1 | 1 | 1752371-2 | PLATE, STRIP GUIDE | 24 | |
| - | 2 | 2 | 2 | 2-22281-3 | SPRING, COMPRESSION | 22 | |
| - | 1 | 1 | 1 | 1752373-4 | DRAG | 20 | |
| - | 1 | 1 | 1 | 1901696-6 | STRIP GUIDE, REAR | 19 | |
| - | 1 | 1 | 1 | 1901695-6 | STRIP GUIDE, FRONT | 18 | |
| - | 4 | 4 | 4 | 1-2079383-1 | SCR, BHSC, RoHS (M6 X 12) | 17 | |
| - | 1 | 1 | 1 | 240644-1 | PLATE, REAR SHEAR | 11 | |
| - | 2 | 2 | 2 | 1-240645-4 | SPACER, SHEAR PLATE | 10 | |
| - | 1 | 1 | 1 | 240642-1 | PLATE, FRONT SHEAR | 9 | |
| 1 | 1 | 1 | 1 | 1333223-1 | ANVIL, COMBINATION | 8 | |
| - | 1 | 1 | 1 | 9-240651-1 | BLADE, SLUG | 7 | |
| - | - | - | - | - | - | 6 | |
| - | 1 | 1 | 1 | 5-240641-7 | SPACER | 5 | |
| - | 1 | 1 | 1 | 238009-5 | BLOCK, FL CRIMPER SPACER | 4 | |
| 1 | 1 | 1 | 1 | 6-2119582-8 | CRIMPER, INSULATION F PREMIUM | 3 | |
| - | 1 | 1 | 1 | 455888-2 | SPACER, CRIMPER | 2 | |
| 1 | 1 | 1 | 1 | 2-456412-4 | CRIMPER, WIRE .180 F PREMIUM | 1 | |
| -77 | -7 | -6 | -5 | -2 | PART NO | DESCRIPTION | ITEM NO |

| DIMENSIONS: | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | DRAWN | | CHK | | APV | |
|-------------|-----------|--|------------|---------------|--------------|---------------|------------------|------|-----------|
| mm | 0 PLC ±.5 | 1 PLC ±.5 | 2 PLC ±.13 | 3 PLC ±.013 | 4 PLC ±.0001 | ANGLES ±.0001 | FINISH | DATE | 12DEC2013 |
| | | | | NAME | G. STAKEM | | DATE | | 12DEC2013 |
| | | | | NAME | G. BAILEY | | DATE | | 12DEC2013 |
| | | | | NAME | T. ERLIN | | DATE | | 12DEC2013 |
| | | | | PRODUCT SPEC | - | | APPLICATION SPEC | | - |
| | | | | SIZE | A1 | | CAGE CODE | | 00779 |
| | | | | SCALE | 1:1 | | SHEET | | 1 OF 4 |
| | | | | RESTRICTED TO | - | | REV | | B |

| LOC | | DIST | | REVISIONS | | | |
|-----|----|------|-----|-------------|------|-----|------|
| A | 66 | P | LTM | DESCRIPTION | DATE | OWN | APVD |
| | | - | - | SEE SHEET 1 | - | - | - |

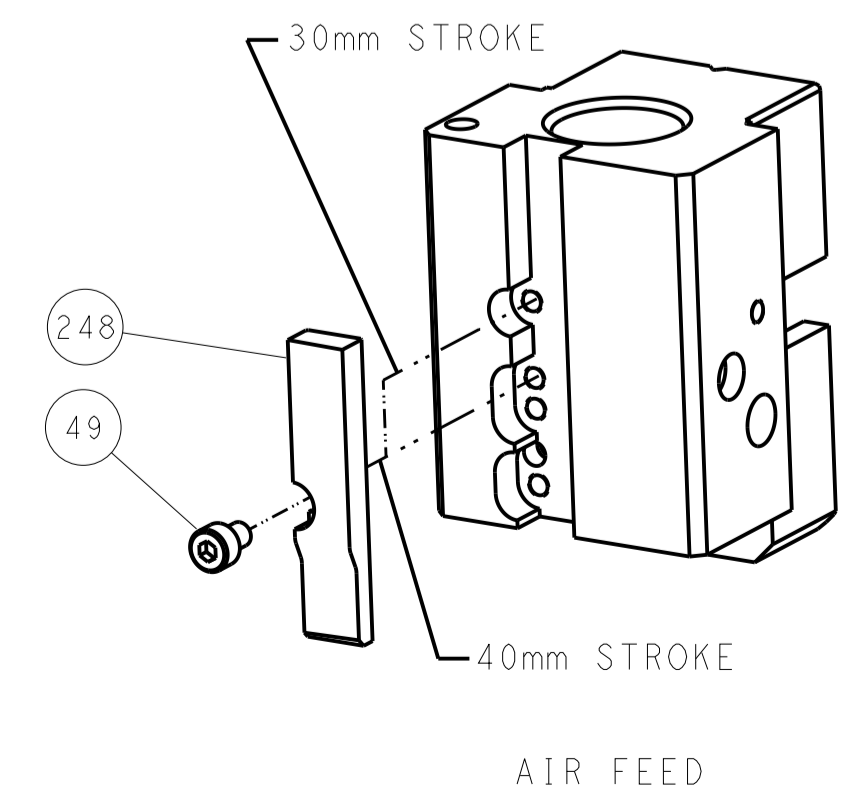


FEED TYPE

PNEUMATIC

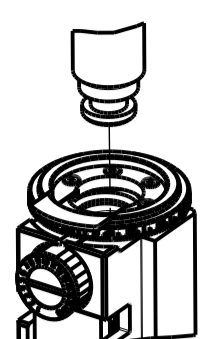

SERVO LATCH PLATE


CAM POSITIONS

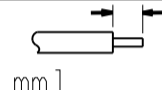





ATLANTIC VERSION
 Shown on sheets 1 of 4 & 2 of 4
 (Pacific version shown on sheets 3 of 4 & 4 of 4)










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|-------------|--|--|--|--|--|-------------------------------|--|
| DIMENSIONS: | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | DWN: K. STAKEM 12DEC2013 | | TE Connectivity | |
| mm | | 0 PLC ±0.5 | | CHK: G. BAILEY 12DEC2013 | | Harrisburg, PA 17105-3608 | |
| Ø | | 1 PLC ±0.13 | | APVD: T. ERLIN 12DEC2013 | | NAME: Ocean End Feed Applier | |
| FINISH: | | 2 PLC ±0.013 | | PRODUCT SPEC: | | SIZE: CAGE CODE: DRAWING NO: | |
| MATERIAL: | | 3 PLC ±0.001 | | APPLICATION SPEC: | | RESTRICTED TO: | |
| | | 4 PLC ±0.0001 | | WEIGHT: | | A1 00779 ©=2150391 | |
| | | ANGLES ±0.0001 | | Customer Accessible Production Drawing | | SCALE: 1:1 SHEET 2 OF 4 REV B | |

| PACIFIC VERSION TERMINATOR INTERFACE ADAPTER | PART NUMBER | REVISION | DESCRIPTION | FEED TYPE | APPLICATOR STYLE CONVERSION CHART | | | | | |
|--|-------------|--------------------------|--------------------------|---|-----------------------------------|-----------------------|-----------|-------------|---|------------------------|
| | | | | | CONVERT TO | PART NUMBERS REQUIRED | | | | |
|  | 2-2150391-2 | B | FINE CRIMP HEIGHT ADJUST | PNEUMATIC | - | - | - | - | - | - |
| | | | | | SERVO LATCH PLATE | 2119951-1 | 1901697-1 | 8-2150391-5 | - | 2168400-7 (QUANTITY 2) |
| | | | | | SMART APPLICATOR | 2161326-1 | - | 8-2150391-4 | - | - |
| | 2-2150391-5 | B | FINE CRIMP HEIGHT ADJUST | SERVO LATCH PLATE  | - | - | - | - | - | - |
| 2-2150391-7 | B | FINE CRIMP HEIGHT ADJUST | NONE | - | - | - | - | - | - | |
| 7-2150391-7 | A | CRIMP TOOLING KIT | - | - | - | - | - | - | - | |

| APPLICATOR DATA | | |
|--|------------------|------|
| CRIMP | SIZE | TYPE |
| WIRE | 4.57 mm [.180] | F |
| INSUL | 6.35 mm [.250] | F |
| APPL INSTRUCTIONS 408-10390  | | |

| TERMINAL DATA: TE TERMINAL | | TE CRIMP SPECIFICATION |
|--|---|---|
| TERMINAL NAME: RING TONGUE | | |
| WIRE STRIP LENGTH .204-.234 IN [5.18-5.94 mm] |  | INSULATION DIAMETER RANGE ∅.150-.210 IN [3.81-5.33 mm] |
| TERMINAL APPLICATION SPECIFICATION 114-2084  | - | - |
| TERMINALS APPLIED  | | |
| TE TERMINAL | TE TERMINAL | TE TERMINAL |
| 160134-1 | 160134-2 | 160134-3 |
| 160134-5 | 160163-1 | 160163-2 |

| WIRE SIZE | CRIMP HEIGHT mm [INCH] | CRIMP HEIGHT REFERENCE SETTING  |
|-----------|---------------------------------|--|
| 5.00mm2 | 3.14 +/- 0.05 [.124 +/- .002] | 5.4 |
| 4.00mm2 | 2.97 +/- 0.05 [.117 +/- .002] | 7.2 |
| 3.50mm2 | 2.88 +/- 0.05 [.114 +/- .002] | 8.1 |

-  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:
 PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2150391-4
 SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2150391-5
- 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 62.
-  GREASE THREADS, GROOVE AND O-RING ON ITEMS 139 & 153.
-  MAGNET, ITEM 166 MUST BE ORIENTED CORRECTLY IN ORDER TO PROPERLY ACTUATE THE COUNTER.
-  CRIMP HEIGHT REFERENCE SETTING WAS THE SETTING USED WHEN THE APPLICATOR WAS QUALIFIED AT THE FACTORY. ADJUSTMENT MAY BE NECESSARY WHEN RUNNING APPLICATOR IN THE FIELD.
-  TERMINAL PITCH NOT COMPATIBLE WITH MECHANICAL FEED.
-  REFER TO APPLICATION SPECIFICATION 114-3118 FOR TENSILE VALUES.

***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.

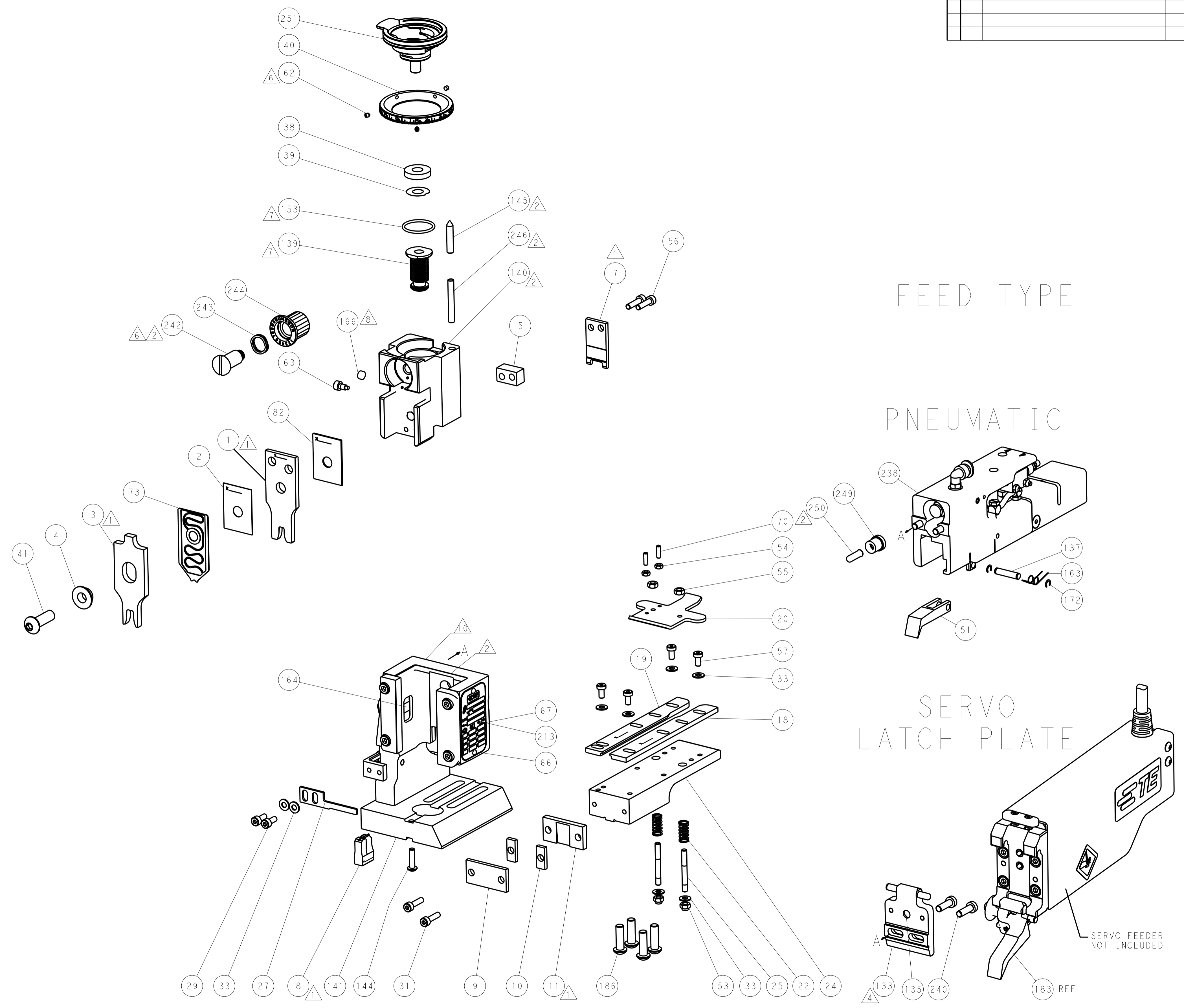
PACIFIC VERSION
 Shown on sheets 3 of 4 & 4 of 4
 (Atlantic version shown on sheets 1 of 4 & 2 of 4)

| SET UP GAUGE | LOC | DIST | REVISIONS | | | |
|--------------|-----|------|-----------|-------------|----|------|
| 2119599-2 | A | 66 | REV | DATE | BY | APPV |
| | | | - | SEE SHEET 1 | - | - |

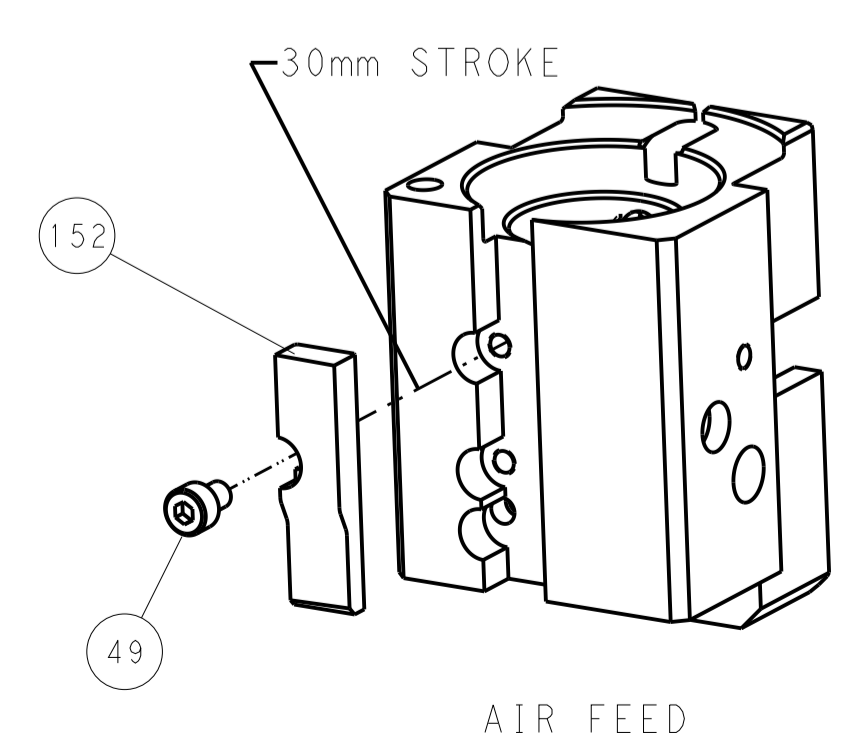
| | | | | | | | |
|---|-----|-----|-----|-------------|-------------------------------------|-------------|---------|
| - | 1 | 1 | 1 | 2119782-1 | FINE ADJUST HEAD ASM, PACIFIC STYLE | 251 | |
| - | - | - | 1 | 2119640-1 | PUSH ROD, AIR FEED | 250 | |
| - | - | - | 1 | 2079988-1 | BUSHING, LCH5-12, MISUMI | 249 | |
| - | 1 | 1 | 1 | 1-22279-3 | SPRING, COMPRESSION | 246 | |
| - | 1 | 1 | 1 | 2119082-9 | CAM, SNAIL, INSULATION ADJUSTMENT | 244 | |
| - | 1 | 1 | 1 | 2079764-1 | WASHER, WAVE SPRING, CREST-TO-CREST | 243 | |
| - | 1 | 1 | 1 | 2119083-1 | RETAINER, INSULATION DIAL | 242 | |
| - | - | 2 | - | 2168400-7 | SHCS, LOW HEAD, RoHS, M5 X 10 | 240 | |
| - | - | - | 1 | 2063440-2 | AIR FEED MODULE | 238 | |
| - | - | 1 | - | 2119740-2 | TAG, IDENTIFICATION | 213 | |
| - | 4 | 4 | 4 | 2079383-9 | SCR, BHSC, RoHS (M6 X 20) | 186 | |
| - | - | REF | - | 1901697-1 | FEED FINGER ASSEMBLY, EF | 183 | |
| - | - | - | 2 | 21045-3 | RING, RETAIN, EXTERN, 3/16 CRESCENT | 172 | |
| - | 1 | 1 | 1 | 994969-1 | MAGNET, RARE EARTH HIGH ENERGY | 166 | |
| - | REF | REF | REF | 994970-2 | COUNTER, MAGNETIC | 164 | |
| - | - | - | 1 | 240638-1 | SPRING, FEED FINGER | 163 | |
| - | 1 | 1 | 1 | 8-21084-1 | O-RING, .801 ID, .070 DIA. MAT. | 153 | |
| - | - | - | 1 | 2119641-2 | FEED CAM, AIR FEED | 152 | |
| - | 1 | 1 | 1 | 2119798-2 | DETENT PIN | 145 | |
| - | 1 | 1 | 1 | 2079383-8 | SCR, BHSC, RoHS (M4 X 16) | 144 | |
| - | 1 | 1 | 1 | 2119655-6 | APPLICATOR BASIC ASSEMBLY, EF | 141 | |
| - | 1 | 1 | 1 | 2119651-1 | RAM, ASIAN STYLE, END FEED | 140 | |
| - | 1 | 1 | 1 | 2119092-2 | BOLT, ADJUSTMENT | 139 | |
| - | - | - | 1 | 3-23627-7 | PIN, RETAIN, GRVD, 3/16 X .854 | 137 | |
| - | - | REF | - | SEE NOTE 4 | MEMORY CHIP, PROGRAMMED | 135 | |
| - | - | - | 1 | 1633743-1 | SERVO FEED LATCH ASM | 133 | |
| - | 1 | 1 | 1 | 455888-9 | SPACER, CRIMPER | 82 | |
| - | 1 | 1 | 1 | 2119791-9 | DEPRESSOR, WIRE | 73 | |
| - | 1 | 1 | 1 | 2119956-2 | DOCUMENTATION PACKAGE | 71 | |
| - | 2 | 2 | 2 | 2-18032-2 | SCR, SET, FLT POINT M3 X 10.0 | 70 | |
| - | 1 | - | 1 | 2119740-1 | TAG, IDENTIFICATION | 67 | |
| - | 2 | 2 | 2 | 2168078-1 | SCREW, DRIVE, RH, RoHS, 2 x .188 | 66 | |
| - | 1 | 1 | 1 | 2119793-1 | LIMITER, ADJUSTMENT BOLT | 63 | |
| - | 3 | 3 | 3 | 992763-5 | SCR, SET, SOC, CONE POINT, M3 X 4.0 | 62 | |
| - | 4 | 4 | 4 | 2168400-4 | SHCS, LOW HEAD, RoHS, M4 X 8 | 57 | |
| - | 2 | 2 | 2 | 2168083-8 | SCR, SKT HD CAP, RoHS, M4 X 16 | 56 | |
| - | 2 | 2 | 2 | 5018030-2 | NUT, HEX, REG, RoHS, M4 | 55 | |
| - | 2 | 2 | 2 | 5018030-1 | NUT, HEX, REG, RoHS, M3 | 54 | |
| - | 2 | 2 | 2 | 986965-8 | NUT, LOCK, HEX, TORQUE (M4) | 53 | |
| - | - | - | 1 | 2119792-2 | PAWL, EF, AIR | 51 | |
| - | - | - | 1 | 18023-9 | SCR, SKT HD CAP M4 X 6.0 | 49 | |
| - | 1 | 1 | 1 | 2079383-7 | SCR, BHSC, RoHS (M8 X 25) | 41 | |
| - | 1 | 1 | 1 | 2119645-1 | DISC, NUMBERED FA WIRE ADJUSTMENT | 40 | |
| - | 1 | 1 | 1 | 2119957-1 | APPLICATOR SHIM PACK | 39 | |
| - | 1 | 1 | 1 | 2119644-4 | RAM WASHER, PRECISION | 38 | |
| - | 8 | 8 | 8 | 1-18028-2 | WASHER, FLAT, REG M4 | 33 | |
| - | 2 | 2 | 2 | 2168083-8 | SCR, SKT HD CAP, RoHS, M4 X 16 | 31 | |
| - | 2 | 2 | 2 | 1-2168083-0 | SCR, SKT HD CAP, RoHS, M4 X 10 | 29 | |
| - | 1 | 1 | 1 | 690455-2 | STRIPPER, FRONT CASTING | 27 | |
| - | 2 | 2 | 2 | 1320906-1 | STUD, THREADED | 25 | |
| - | 1 | 1 | 1 | 1752371-2 | PLATE, STRIP GUIDE | 24 | |
| - | 2 | 2 | 2 | 2-22281-3 | SPRING, COMPRESSION | 22 | |
| - | 1 | 1 | 1 | 1752373-4 | DRAG | 20 | |
| - | 1 | 1 | 1 | 1901696-6 | STRIP GUIDE, REAR | 19 | |
| - | 1 | 1 | 1 | 1901695-6 | STRIP GUIDE, FRONT | 18 | |
| - | 1 | 1 | 1 | 240644-1 | PLATE, REAR SHEAR | 11 | |
| - | 2 | 2 | 2 | 1-240645-4 | SPACER, SHEAR PLATE | 10 | |
| - | 1 | 1 | 1 | 240642-1 | PLATE, FRONT SHEAR | 9 | |
| - | 1 | 1 | 1 | 1333223-1 | ANVIL, COMBINATION | 8 | |
| - | 1 | 1 | 1 | 9-240651-1 | BLADE, SLUG | 7 | |
| - | - | - | - | - | - | 6 | |
| - | 1 | 1 | 1 | 5-240641-7 | SPACER | 5 | |
| - | 1 | 1 | 1 | 238009-5 | BLOCK, FL CRIMPER SPACER | 4 | |
| - | 1 | 1 | 1 | 6-2119582-8 | CRIMPER, INSULATION F PREMIUM | 3 | |
| - | 1 | 1 | 1 | 455888-2 | SPACER, CRIMPER | 2 | |
| - | 1 | 1 | 1 | 2-456412-4 | CRIMPER, WIRE .180 F PREMIUM | 1 | |
| - | 77 | 27 | 25 | 22 | PART NO | DESCRIPTION | ITEM NO |

| DIMENSIONS: | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | DATE | |
|-------------|---------------|--|-------------|--------------|---------------|
| mm | 0 PLC ±.5 | 1 PLC ±0.5 | 2 PLC ±0.13 | 3 PLC ±0.013 | 4 PLC ±0.0013 |
| | ANGLES ±.0001 | | | | |
| MATERIAL | FINISH | WEIGHT | SCALE | SHEET | REV |
| | | | 1:1 | 3 OF 4 | B |

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



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: | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | DWN: STAKEM 12DEC2013 | | TE Connectivity | |
| mm | 0 PLC ±0.5 | 1 PLC ±0.5 | 2 PLC ±0.13 | 3 PLC ±0.13 | 4 PLC ±0.013 | 5 PLC ±0.001 | Harrisburg, PA 17105-3608 |
| | ANGLES | | | CHK: G. BAILEY 12DEC2013 | APVD: T. ERLIN 12DEC2013 | NAME: Ocean End Feed Applier | |
| MATERIAL: | FINISH: | WEIGHT: | SCALE: 1:1 | SIZE: A1 | CAGE CODE: 00779 | DRAWING NO: C-2150391 | RESTRICTED TO: |
| Customer Accessible Production Drawing | | | | SHEET 4 OF 4 | REV B | | |