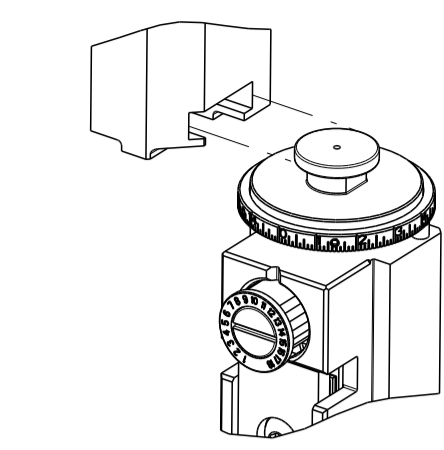


| PART NUMBER | REVISION | DESCRIPTION                      | FEED TYPE  |
|-------------|----------|----------------------------------|------------|
| 2150339-1   | C        | FINE CRIMP HEIGHT ADJUST         | MECHANICAL |
| 2150339-2   | C        | FINE CRIMP HEIGHT ADJUST         | PNEUMATIC  |
| 7-2150339-1 | C        | MECHANICAL AND CRIMP TOOLING KIT | MECHANICAL |
| 7-2150339-2 | C        | PNEUMATIC AND CRIMP TOOLING KIT  | PNEUMATIC  |
| 7-2150339-7 | B        | CRIMP TOOLING KIT                | -          |

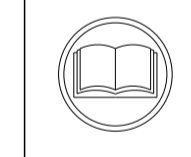
ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER



| APPLICATOR DATA                |                |      |
|--------------------------------|----------------|------|
| CRIMP                          | SIZE           | TYPE |
| WIRE                           | 2.54 mm [.100] | F    |
| INSUL                          | 4.40 mm [.173] | F    |
| APPL INSTRUCTIONS<br>408-35043 |                |      |

| TERMINAL DATA: TE TERMINAL                     |             | TE CRIMP SPECIFICATION       |
|--|-------------|------------------------------|
| TERMINAL NAME: 6.3 SRS F-SPRING LIF RECEPTACLE |             |                              |
| WIRE STRIP LENGTH                              |             | INSULATION DIAMETER RANGE    |
| 5.90-6.90 mm [.232-.272 IN]                    |             | Ø3.00-4.30 mm [.118-.169 IN] |
| TERMINAL APPLICATION SPECIFICATION             | 114-64027   |                              |
| TERMINALS APPLIED                              |             |                              |
| TE TERMINAL                                    | TE TERMINAL | TE TERMINAL                  |
| 2178300-1                                      |             |                              |

| WIRE SIZE | CRIMP HEIGHT mm [INCH]        | CRIMP HEIGHT REFERENCE SETTING |
|-----------|-------------------------------|--------------------------------|
| 14 AWG    | 1.85 +/- 0.05 [.073 +/- .002] | 6.2                            |
| 16 AWG    | 1.64 +/- 0.05 [.065 +/- .002] | 8.5                            |
| 18 AWG    | 1.52 +/- 0.05 [.060 +/- .002] | 9.7                            |



- 1. RECOMMENDED SPARE PARTS
- 2. REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- 3. APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242. APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 180.
- 4. 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.
- 5. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.

**\*WARNING**  
ON INSTALLATION, SET WIRE DISC TO CRIMP HEIGHT REFERENCE SETTING FOR LARGEST WIRE SIZE. CRIMP HEIGHT REFERENCE SETTINGS GREATER THAN THE VALUE SHOWN MAY CAUSE DAMAGE TO THE CRIMP TOOLING. REFER TO THE INSTRUCTION SHEET FOR PROPER SETUP AND ADJUSTMENTS.

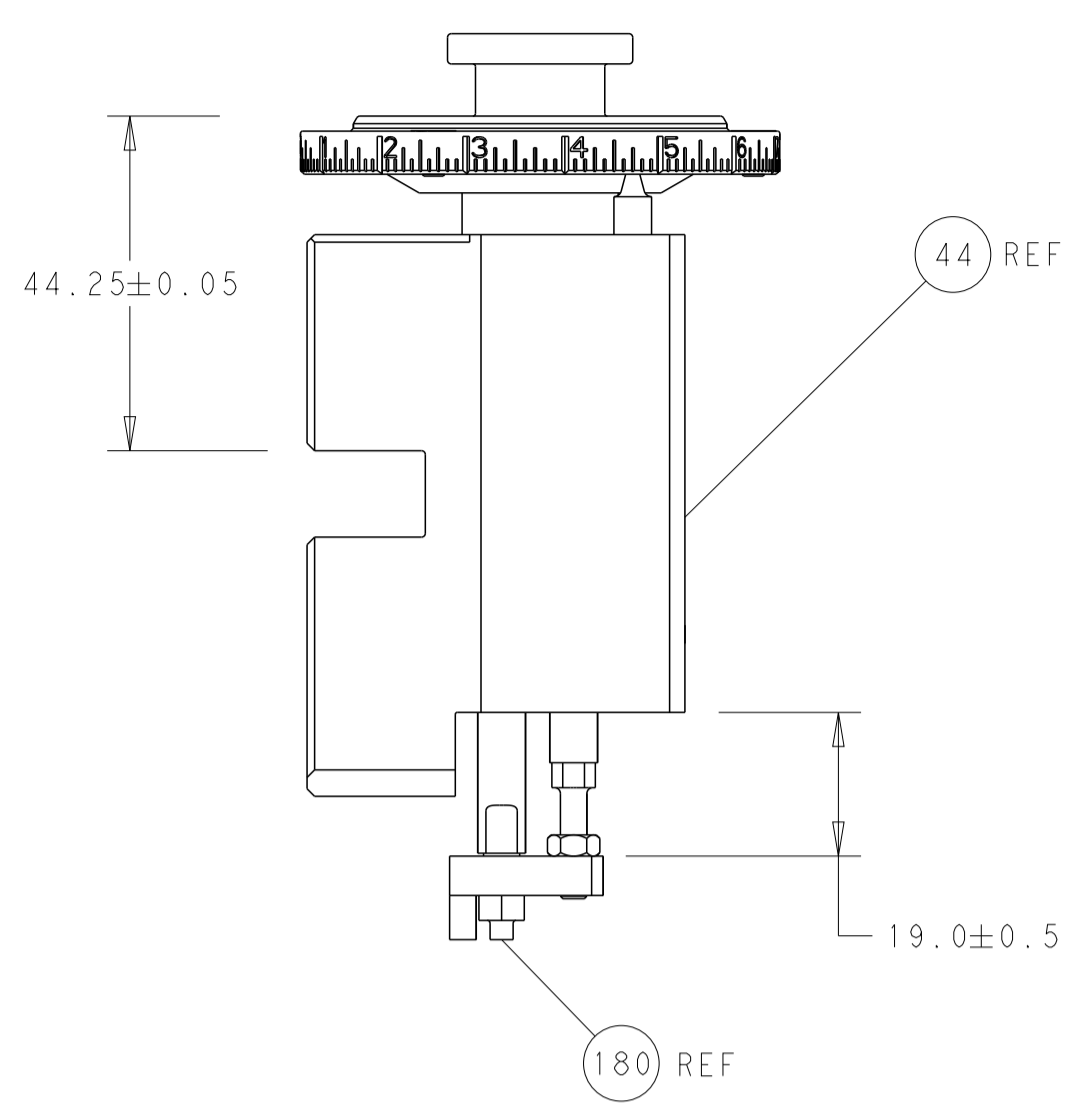
ATLANTIC VERSION  
Shown on sheets 1 of 4 & 2 of 4  
(Pacific version shown on sheets 3 of 4 & 4 of 4)

| LOC | DIST | REVISIONS |     |               |           |     |      |
|-----|------|-----------|-----|---------------|-----------|-----|------|
| A   | 66   | P         | LTN | DESCRIPTION   | DATE      | DWN | APVD |
|     |      | B         |     | ECR-15-012277 | 18AUG2015 | MR  | JDG  |
|     |      | C         |     | ECR-21-005726 | 26MAY2021 | TB  | RK   |

|   |     |     |     |     |             |                                     |     |   |   |         |             |         |
|---|-----|-----|-----|-----|-------------|-------------------------------------|-----|---|---|---------|-------------|---------|
| - | 1   | -   | 1   | -   | 2119641-1   | FEED CAM, AIR FEED                  | 248 |   |   |         |             |         |
| - | 1   | 1   | 1   | 1   | 2119082-9   | CAM, SNAIL, INSULATION ADJUSTMENT   | 244 |   |   |         |             |         |
| - | 1   | 1   | 1   | 1   | 2079764-1   | WASHER, WAVE SPRING, CREST-TO-CREST | 243 |   |   |         |             |         |
| 3 | -   | 1   | 1   | 1   | 2119083-1   | RETAINER, INSULATION DIAL           | 242 |   |   |         |             |         |
| - | -   | 1   | -   | 1   | 2119580-1   | MECHANICAL FEED ASSEMBLY            | 239 |   |   |         |             |         |
| - | 1   | -   | 1   | -   | 2844940-3   | AIR FEED MODULE                     | 238 |   |   |         |             |         |
| - | 1   | 1   | 1   | 1   | 1-18028-0   | WASHER, FLAT, REG M8                | 192 |   |   |         |             |         |
| 3 | -   | 1   | 1   | 1   | 1976055-8   | STANDOFF, HOLD-DOWN                 | 180 |   |   |         |             |         |
| - | 1   | 1   | 1   | 1   | 6-993111-6  | PIN, SLOTTED SPRING 3.0 X 14.0      | 177 |   |   |         |             |         |
| - | 1   | 1   | 1   | 1   | 8-22280-7   | SPRING, COMPRESSION                 | 176 |   |   |         |             |         |
| - | 1   | 1   | 1   | 1   | 1752353-2   | GUIDE PIN, HOLDDOWN                 | 175 |   |   |         |             |         |
| - | 1   | 1   | 1   | 1   | 1901680-2   | GUIDE PIN, HOLDDOWN                 | 174 |   |   |         |             |         |
| - | REF | REF | REF | REF | 994970-2    | COUNTER, MAGNETIC                   | 164 |   |   |         |             |         |
| - | 1   | 1   | 1   | 1   | 455888-6    | SPACER, CRIMPER                     | 82  |   |   |         |             |         |
| - | 1   | 1   | 1   | 1   | 2119791-9   | DEPRESSOR, WIRE                     | 73  |   |   |         |             |         |
| - | 1   | 1   | 1   | 1   | 1803607-4   | DOCUMENTATION PACKAGE               | 71  |   |   |         |             |         |
| - | 2   | 2   | 2   | 2   | 2-18032-2   | SCR, SET, FLT PNT, M3 X 10.0        | 70  |   |   |         |             |         |
| - | 1   | 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   | 1901681-5   | HOLDDOWN, TERMINAL                  | 65  |   |   |         |             |         |
| - | 2   | 2   | 2   | 2   | 2168400-5   | SHCS, LOW HEAD, RoHS, M4 X 20       | 64  |   |   |         |             |         |
| - | 1   | 1   | 1   | 1   | 2168083-2   | SCR, SKT HD CAP, RoHS, M4 X 8.0     | 60  |   |   |         |             |         |
| - | 1   | 1   | 1   | 1   | 5-18022-5   | SCR, HEX HD CAP, M4 X 6.0           | 59  |   |   |         |             |         |
| - | -   | 1   | -   | 1   | 2063961-1   | FEED FINGER                         | 58  |   |   |         |             |         |
| - | 3   | 3   | 3   | 3   | 2168400-4   | SHCS, LOW HEAD, RoHS, M4 X 8        | 57  |   |   |         |             |         |
| - | 2   | 2   | 2   | 2   | 1-2168083-0 | SCR, SKT HD CAP, RoHS, M4 X 10      | 56  |   |   |         |             |         |
| - | 2   | 2   | 2   | 2   | 5018030-1   | NUT, HEX, REG, RoHS, M3             | 54  |   |   |         |             |         |
| - | 2   | 2   | 2   | 2   | 986965-8    | NUT, LOCK, HEX, TORQUE (M4)         | 53  |   |   |         |             |         |
| - | 1   | 1   | 1   | 1   | 1-5018030-0 | NUT, HEX, REG, RoHS, M3.5           | 52  |   |   |         |             |         |
| - | 1   | -   | 1   | -   | 2063961-1   | FEED FINGER                         | 51  |   |   |         |             |         |
| - | 1   | 2   | 1   | 2   | 18023-9     | SCR, SKT HD CAP M4 X 6.0            | 49  |   |   |         |             |         |
| - | -   | 1   | -   | 1   | 2119652-1   | FEED CAM, PRE FEED                  | 48  |   |   |         |             |         |
| - | -   | 1   | -   | 1   | 2119653-1   | FEED CAM, POST FEED                 | 47  |   |   |         |             |         |
| - | 1   | 1   | 1   | 1   | 2119655-5   | APPLICATOR BASIC ASSEMBLY, EF       | 46  |   |   |         |             |         |
| - | 1   | 1   | 1   | 1   | 1803517-1   | RAM ASSEMBLY, EF ATLANTIC           | 44  |   |   |         |             |         |
| - | 1   | 1   | 1   | 1   | 1803602-1   | SCR, BHSC, RoHS (M8 X 25)           | 41  |   |   |         |             |         |
| - | 7   | 7   | 7   | 7   | 1-18028-2   | WASHER, FLAT, REG M4                | 33  |   |   |         |             |         |
| - | 2   | 2   | 2   | 2   | 2168083-9   | SCR, SKT HD CAP, RoHS, M4 X 20      | 31  |   |   |         |             |         |
| - | 2   | 2   | 2   | 2   | 2168083-2   | SCR, SKT HD CAP, RoHS, M4 X 8.0     | 29  |   |   |         |             |         |
| - | 1   | 1   | 1   | 1   | 240639-1    | STRIPPER (MACHINING)                | 27  |   |   |         |             |         |
| - | 2   | 2   | 2   | 2   | 1-2168083-5 | SCR, SKT HD CAP, RoHS, M4 X 30      | 25  |   |   |         |             |         |
| - | 1   | 1   | 1   | 1   | 1752371-5   | PLATE, STRIP GUIDE                  | 24  |   |   |         |             |         |
| - | 1   | 1   | 1   | 1   | 240825-1    | PLATE, STRIP HOLD DOWN              | 23  |   |   |         |             |         |
| - | 2   | 2   | 2   | 2   | 2-22281-3   | SPRING, COMPRESSION                 | 22  |   |   |         |             |         |
| - | 1   | 1   | 1   | 1   | 1803292-4   | DRAG                                | 20  |   |   |         |             |         |
| - | 2   | 2   | 2   | 2   | 1901259-5   | GUIDE, LOWER STRIP                  | 18  |   |   |         |             |         |
| - | 4   | 4   | 4   | 4   | 1-2079383-1 | SCR, BHSC, RoHS (M6 X 12)           | 17  |   |   |         |             |         |
| - | 1   | 1   | 1   | 1   | 1752360-1   | SPACER, HOLD-DOWN                   | 13  |   |   |         |             |         |
| 1 | -   | 1   | 1   | 1   | 240644-9    | PLATE, REAR SHEAR                   | 11  |   |   |         |             |         |
| - | -   | -   | -   | -   | -           | -                                   | 10  |   |   |         |             |         |
| 1 | -   | 1   | 1   | 1   | 690482-3    | PLATE, FRONT SHEAR                  | 9   |   |   |         |             |         |
| 1 | 1   | 2   | 2   | 1   | 1-1803001-8 | ANVIL, COMBINATION, END FEED        | 8   |   |   |         |             |         |
| 1 | -   | 1   | 1   | 1   | 1-2217206-3 | BLADE, SLUG                         | 7   |   |   |         |             |         |
| - | -   | -   | -   | -   | -           | -                                   | 6   |   |   |         |             |         |
| - | 1   | 1   | 1   | 1   | 2-240641-9  | SPACER                              | 5   |   |   |         |             |         |
| - | 1   | 1   | 1   | 1   | 4-238011-5  | BLOCK, CRIMPER SPACER               | 4   |   |   |         |             |         |
| 1 | 1   | 2   | 2   | 1   | 1803223-3   | CRIMPER, INSULATION F PREMIUM       | 3   |   |   |         |             |         |
| - | 1   | 1   | 1   | 1   | 455888-1    | SPACER, CRIMPER                     | 2   |   |   |         |             |         |
| 1 | 1   | 2   | 2   | 1   | 8-1633730-9 | CRIMPER, WIRE                       | 1   |   |   |         |             |         |
| - | 77  | -   | 72  | -   | 71          | -                                   | 2   | - | 1 | PART NO | DESCRIPTION | ITEM NO |

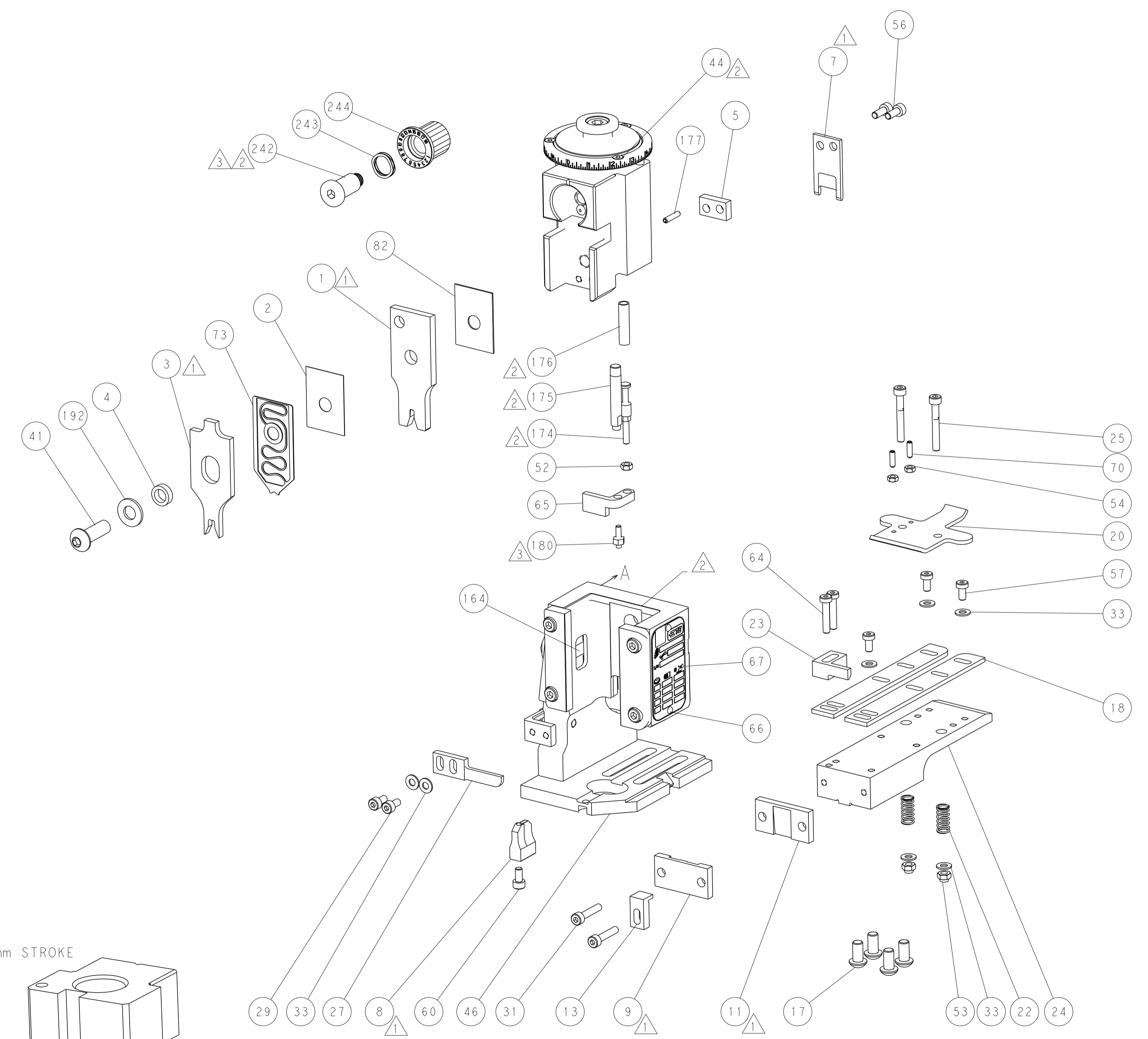
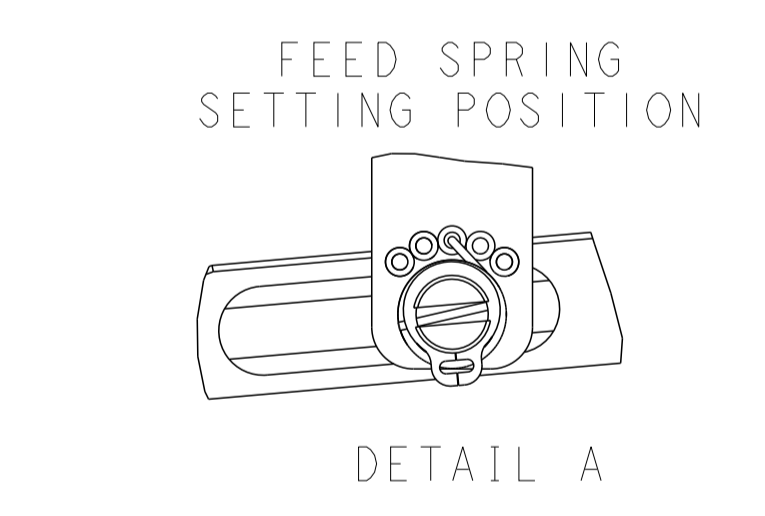
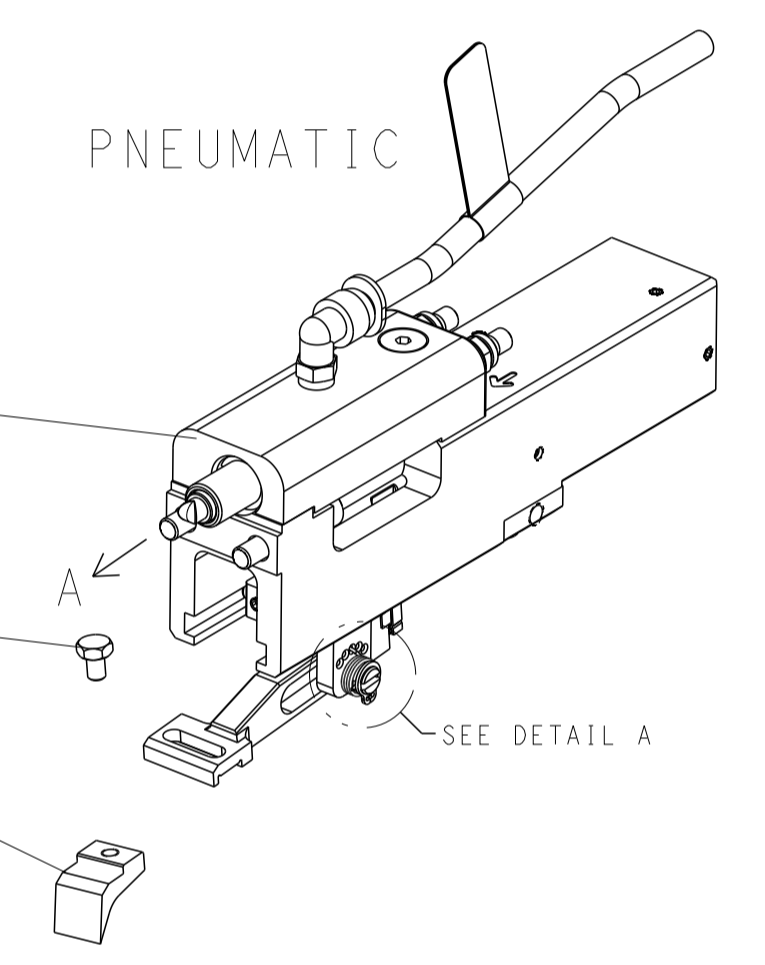
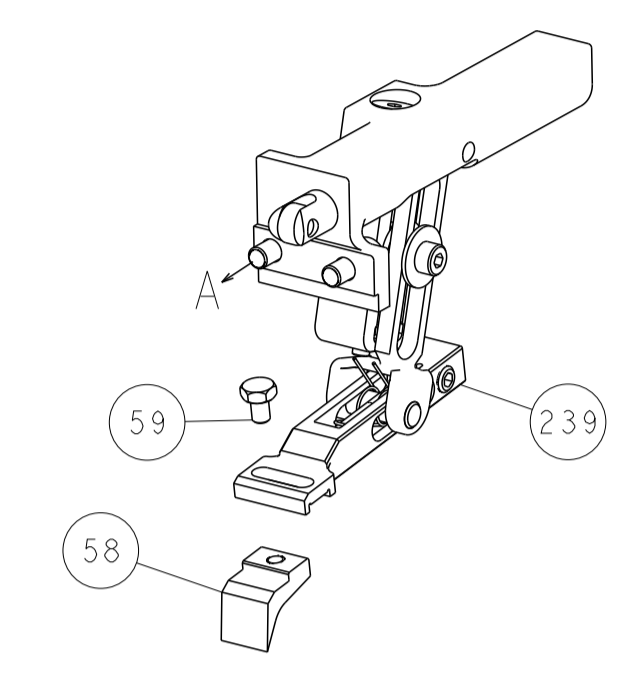
|  |  |  |  |  |  |   |  |
|--|--|--|--|--|--|---|--|
| DIMENSIONS:<br>mm<br>                  |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ±.5<br>1 PLC ±.5<br>2 PLC ±.13<br>3 PLC ±.013<br>4 PLC ±.0001<br>ANGLES ±.0001<br>FINISH |  | DWN<br>H. HUANG 06MAY2013<br>CHK<br>L. ZHANG 06MAY2013<br>APVD<br>J. GUO 06MAY2013<br>PRODUCT SPEC<br>APPLICATION SPEC<br>WEIGHT<br>MATERIAL |  | NAME<br>Ocean End Feed Applicator<br>SIZE<br>CAGE CODE<br>DRAWING NO<br>RESTRICTED TO |  |
| CUSTOMER ACCESSIBLE PRODUCTION DRAWING |  | SCALE<br>1:1   |  | SHEET<br>1 OF 4  |  | REV<br>C  |  |

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

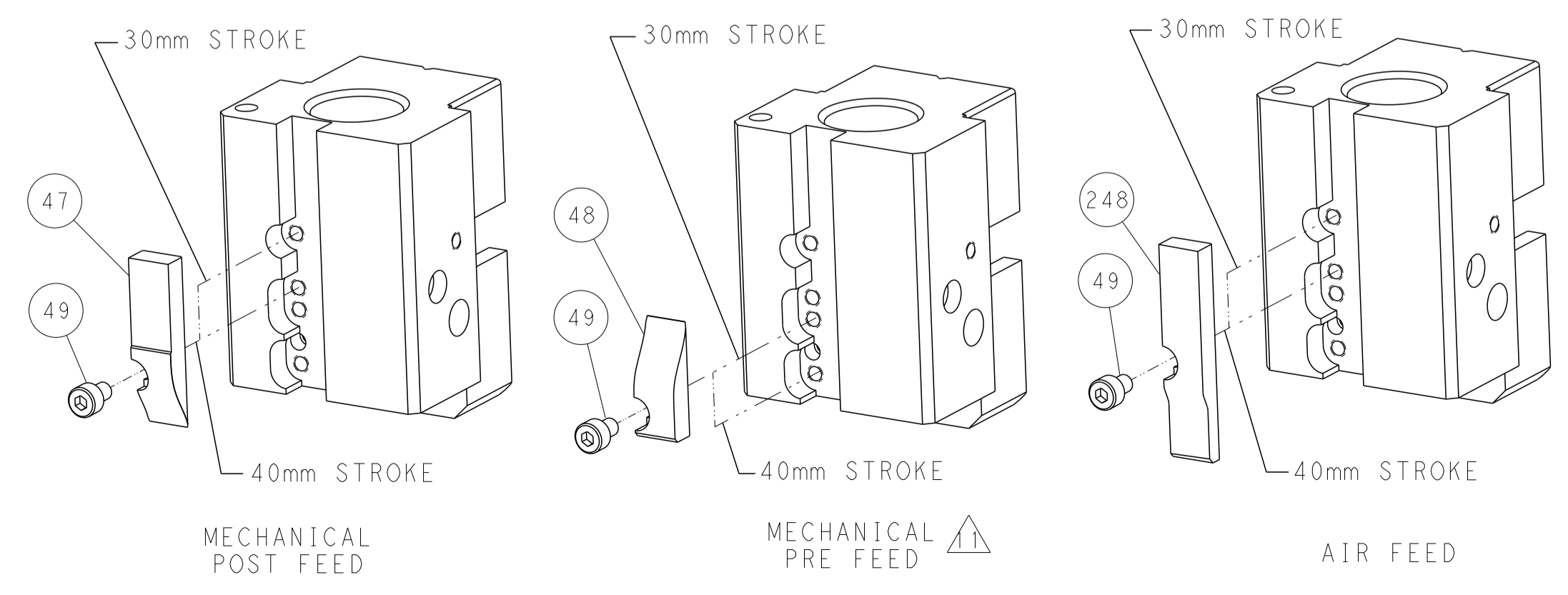


RAM AND HOLDDOWN SET-UP

FEED TYPE  
MECHANICAL



CAM POSITIONS

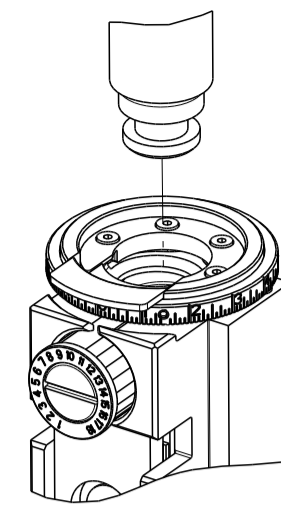


ATLANTIC VERSION  
 Shown on sheets 1 of 4 & 2 of 4  
 (Pacific version shown on sheets 3 of 4 & 4 of 4)

|   |  |   |  |
|---|--|---|--|
| <small>THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20. COPYRIGHT 20 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.</small> |  | DWN K. HUANG 06MAY2013<br>CHK L. ZHANG 06MAY2013<br>APVD J. GUO 06MAY2013                 | TE Connectivity<br>Harrisburg, PA 17105-3608   |
| DIMENSIONS: mm<br>TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ±0.5<br>1 PLC ±0.13<br>3 PLC ±0.013<br>4 PLC ±0.001<br>ANGLES FINISH ±    |  | NAME Ocean End Feed Applicator<br>PRODUCT SPEC<br>APPLICATION SPEC<br>WEIGHT<br>SCALE 1:1 | SIZE CAGE CODE DRAWING NO. RESTRICTED TO<br>A11 00779 ©=2150339<br>Customer Accessible Production Drawing SHEET 2 OF 4 REV C |

| PART NUMBER | REVISION | DESCRIPTION              | FEED TYPE  |
|-------------|----------|--------------------------|------------|
| 2-2150339-1 | C        | FINE CRIMP HEIGHT ADJUST | MECHANICAL |
| 2-2150339-2 | C        | FINE CRIMP HEIGHT ADJUST | PNEUMATIC  |
| 7-2150339-7 | B        | CRIMP TOOLING KIT        | -          |

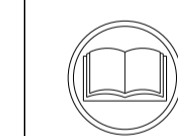
PACIFIC VERSION TERMINATOR  
INTERFACE ADAPTER



| APPLICATOR DATA                |                |      |
|--------------------------------|----------------|------|
| CRIMP                          | SIZE           | TYPE |
| WIRE                           | 2.54 mm [.100] | F    |
| INSUL                          | 4.40 mm [.173] | F    |
| APPL INSTRUCTIONS<br>408-35043 |                |      |

| TERMINAL DATA: TE TERMINAL                     |             | TE CRIMP SPECIFICATION      |             |
|--|-------------|-----------------------------|-------------|
| TERMINAL NAME: 6.3 SRS F-SPRING LIF RECEPTACLE |             |                             |             |
| WIRE STRIP LENGTH                              |             | INSULATION DIAMETER RANGE   |             |
| 5.90-6.90 mm [.232-.272 IN]                    |             | 3.00-4.30 mm [.118-.169 IN] |             |
| TERMINAL APPLICATION SPECIFICATION             | 114-64027   | -                           | -           |
| TERMINALS APPLIED                              |             |                             |             |
| TE TERMINAL                                    | TE TERMINAL | TE TERMINAL                 | TE TERMINAL |
| 2178300-1                                      |             |                             |             |

| WIRE SIZE | CRIMP HEIGHT mm [INCH]        | CRIMP HEIGHT REFERENCE SETTING |
|-----------|-------------------------------|--------------------------------|
| 14 AWG    | 1.85 +/- 0.05 [.073 +/- .002] | 6.2                            |
| 16 AWG    | 1.64 +/- 0.05 [.065 +/- .002] | 8.5                            |
| 18 AWG    | 1.52 +/- 0.05 [.060 +/- .002] | 9.7                            |



- RECOMMENDED SPARE PARTS
- REFER TO SUPPLIED INSTRUCTION SHEET FOR CLEANING, LUBRICATION AND STORAGE OF APPLICATOR.
- APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242. APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 180.
- 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.
- UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.

**\*WARNING**  
ON INSTALLATION, SET WIRE DISC TO CRIMP HEIGHT REFERENCE SETTING FOR LARGEST WIRE SIZE. CRIMP HEIGHT REFERENCE SETTINGS GREATER THAN THE VALUE SHOWN MAY CAUSE DAMAGE TO THE CRIMP TOOLING. REFER TO THE INSTRUCTION SHEET FOR PROPER SETUP AND ADJUSTMENTS.

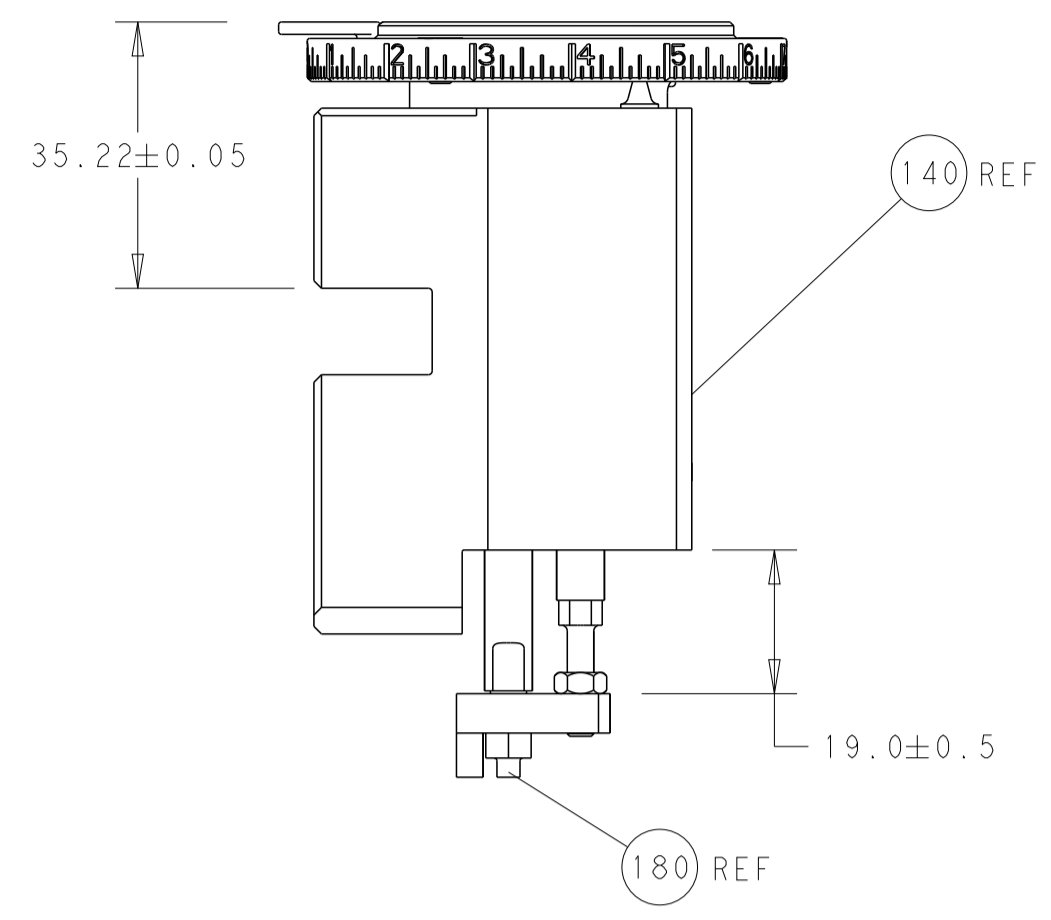
PACIFIC VERSION  
Shown on sheets 3 of 4 & 4 of 4  
(Atlantic version shown on sheets 1 of 4 & 2 of 4)

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

|   |     |     |             |                                     |             |         |
|---|-----|-----|-------------|-------------------------------------|-------------|---------|
| - | 1   | 1   | 2119082-9   | CAM, SNAIL, INSULATION ADJUSTMENT   | 244         |         |
| - | 1   | 1   | 2079764-1   | WASHER, WAVE SPRING, CREST-TO-CREST | 243         |         |
| 3 | -   | 1   | 2119083-1   | RETAINER, INSULATION DIAL           | 242         |         |
| - | -   | 1   | 2119580-1   | MECHANICAL FEED ASSEMBLY            | 239         |         |
| - | 1   | -   | 2844940-3   | AIR FEED MODULE                     | 238         |         |
| - | 1   | 1   | 1-18028-0   | WASHER, FLAT, REG M8                | 192         |         |
| - | 4   | 4   | 2079383-9   | SCR, BHSC, RoHS (M6 X 20)           | 186         |         |
| 3 | -   | 1   | 1976055-8   | STANDOFF, HOLD-DOWN                 | 180         |         |
| - | 1   | 1   | 6-993111-6  | PIN, SLOTTED SPRING 3.0 X 14.0      | 177         |         |
| - | 1   | 1   | 8-22280-7   | SPRING, COMPRESSION                 | 176         |         |
| - | 1   | 1   | 1752353-2   | GUIDE PIN, HOLDDOWN                 | 175         |         |
| - | 1   | 1   | 1901680-2   | GUIDE PIN, HOLDDOWN                 | 174         |         |
| - | REF | REF | 994970-2    | COUNTER, MAGNETIC                   | 164         |         |
| - | 1   | -   | 2119641-2   | FEED CAM, AIR FEED                  | 152         |         |
| - | 1   | 1   | 2168083-8   | SCR, SKT HD CAP, RoHS, M4 X 16      | 144         |         |
| - | -   | 1   | 2119653-2   | FEED CAM, POST FEED                 | 142         |         |
| - | 1   | 1   | 2119655-6   | APPLICATOR BASIC ASSEMBLY, EF       | 141         |         |
| - | 1   | 1   | 1803518-1   | RAM ASSEMBLY, EF PACIFIC            | 140         |         |
| - | 1   | 1   | 455888-6    | SPACER, CRIMPER                     | 82          |         |
| - | 1   | 1   | 2119791-9   | DEPRESSOR, WIRE                     | 73          |         |
| - | 1   | 1   | 1803607-4   | DOCUMENTATION PACKAGE               | 71          |         |
| - | 2   | 2   | 2-18032-2   | SCR, SET, FLT PNT, M3 X 10.0        | 70          |         |
| - | 1   | 1   | 2119740-1   | TAG, IDENTIFICATION                 | 67          |         |
| - | 2   | 2   | 2168078-1   | SCREW, DRIVE, RH, RoHS, 2 x .188    | 66          |         |
| - | 1   | 1   | 1901681-5   | HOLDDOWN, TERMINAL                  | 65          |         |
| - | 2   | 2   | 2168400-5   | SHCS, LOW HEAD, RoHS, M4 X 20       | 64          |         |
| - | 1   | 1   | 5-18022-5   | SCR, HEX HD CAP, M4 X 6.0           | 59          |         |
| - | -   | 1   | 2063961-1   | FEED FINGER                         | 58          |         |
| - | 3   | 3   | 2168400-4   | SHCS, LOW HEAD, RoHS, M4 X 8        | 57          |         |
| - | 2   | 2   | 1-2168083-0 | SCR, SKT HD CAP, RoHS, M4 X 10      | 56          |         |
| - | 2   | 2   | 5018030-1   | NUT, HEX, REG, RoHS, M3             | 54          |         |
| - | 2   | 2   | 986965-8    | NUT, LOCK, HEX, TORQUE (M4)         | 53          |         |
| - | 1   | 1   | 1-5018030-0 | NUT, HEX, REG, RoHS, M3.5           | 52          |         |
| - | 1   | -   | 2063961-1   | FEED FINGER                         | 51          |         |
| - | 1   | 2   | 18023-9     | SCR, SKT HD CAP M4 X 6.0            | 49          |         |
| - | -   | 1   | 2119652-1   | FEED CAM, PRE FEED                  | 48          |         |
| - | 1   | 1   | 1803602-1   | SCR, BHSC, RoHS (M8 X 25)           | 41          |         |
| - | 7   | 7   | 1-18028-2   | WASHER, FLAT, REG M4                | 33          |         |
| - | 2   | 2   | 2168083-9   | SCR, SKT HD CAP, RoHS, M4 X 20      | 31          |         |
| - | 2   | 2   | 2168083-2   | SCR, SKT HD CAP, RoHS, M4 X 8.0     | 29          |         |
| - | 1   | 1   | 240639-1    | STRIPPER (MACHINING)                | 27          |         |
| - | 2   | 2   | 1-2168083-5 | SCR, SKT HD CAP, RoHS, M4 X 30      | 25          |         |
| - | 1   | 1   | 1752371-5   | PLATE, STRIP GUIDE                  | 24          |         |
| - | 1   | 1   | 240825-1    | PLATE, STRIP HOLD DOWN              | 23          |         |
| - | 2   | 2   | 2-22281-3   | SPRING, COMPRESSION                 | 22          |         |
| - | 1   | 1   | 1803292-4   | DRAG                                | 20          |         |
| - | 2   | 2   | 1901259-5   | GUIDE, LOWER STRIP                  | 18          |         |
| - | 1   | 1   | 1752360-1   | SPACER, HOLD-DOWN                   | 13          |         |
| 1 | -   | 1   | 240644-9    | PLATE, REAR SHEAR                   | 11          |         |
| - | -   | -   | -           | -                                   | 10          |         |
| 1 | -   | 1   | 690482-3    | PLATE, FRONT SHEAR                  | 9           |         |
| 1 | 1   | 1   | 1-1803001-8 | ANVIL, COMBINATION, END FEED        | 8           |         |
| 1 | -   | 1   | 1-2217206-3 | BLADE, SLUG                         | 7           |         |
| - | -   | -   | -           | -                                   | 6           |         |
| - | 1   | 1   | 2-240641-9  | SPACER                              | 5           |         |
| - | 1   | 1   | 4-238011-5  | BLOCK, CRIMPER SPACER               | 4           |         |
| 1 | 1   | 1   | 1803223-3   | CRIMPER, INSULATION F PREMIUM       | 3           |         |
| - | 1   | 1   | 455888-1    | SPACER, CRIMPER                     | 2           |         |
| 1 | 1   | 1   | 8-1633730-9 | CRIMPER, WIRE                       | 1           |         |
| - | 77  | 22  | 21          | PART NO                             | DESCRIPTION | ITEM NO |

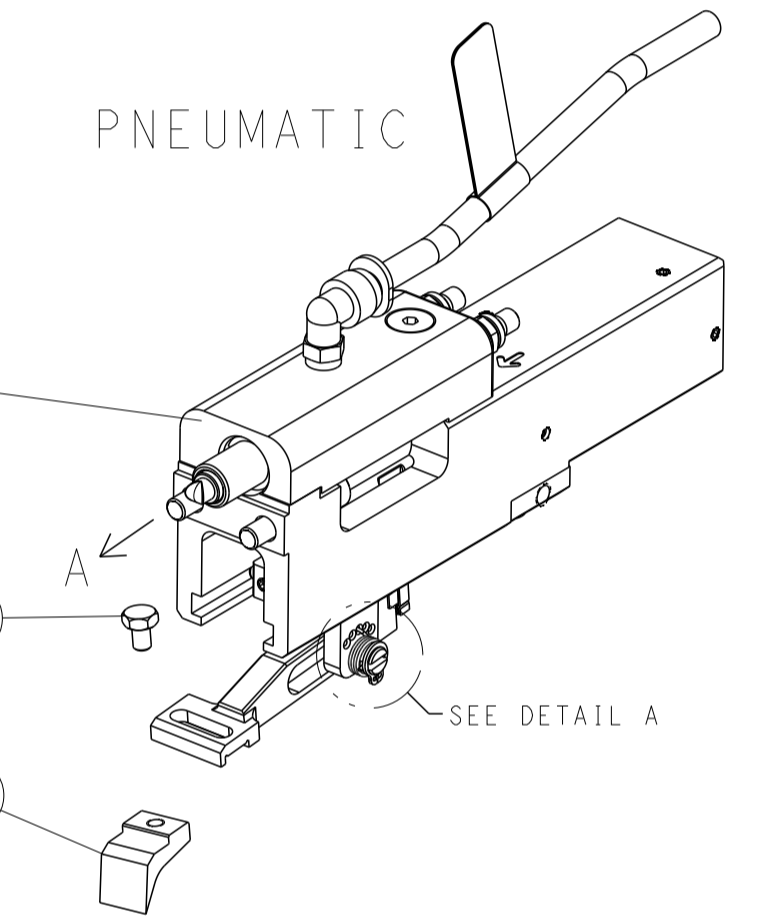
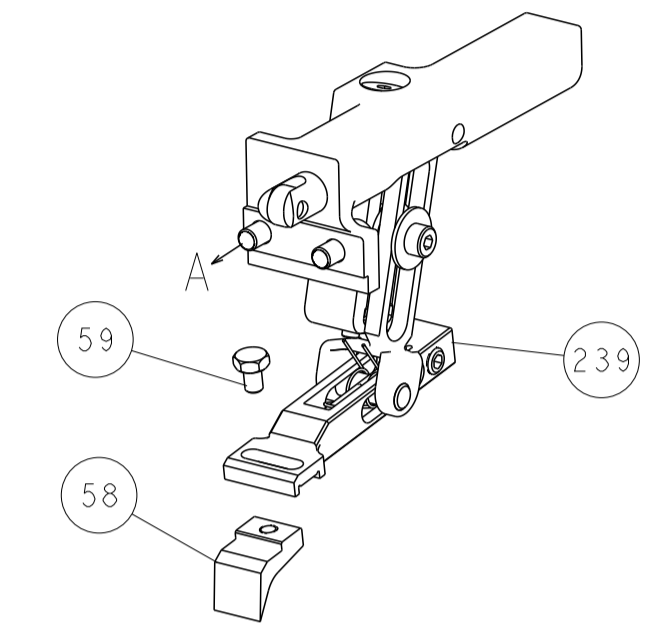
| DIMENSIONS:                            |           | TOLERANCES UNLESS OTHERWISE SPECIFIED: |            | DWN         |              | CHK           |        | APVD          |           | NAME     |           |
|--|-----------|--|------------|-------------|--------------|---------------|--------|---------------|-----------|----------|-----------|
| mm                                     | 0 PLC ±.5 | 1 PLC ±.5                              | 2 PLC ±.13 | 3 PLC ±.013 | 4 PLC ±.0001 | ANGLES ±.0001 | FINISH | H. HUANG      | 06MAY2013 | L. ZHANG | 06MAY2013 |
| MATERIAL                               |           | FINISH                                 |            | CAGE CODE   |              | DRAWING NO    |        | RESTRICTED TO |           | SCALE    |           |
|  |           |  |            | A1          |              | 00779         |        | C=2150339     |           | 3 OF 4   |           |
| Customer Accessible Production Drawing |           |  |            | SCALE       |              | SHEET         |        | REV           |           | C        |           |

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

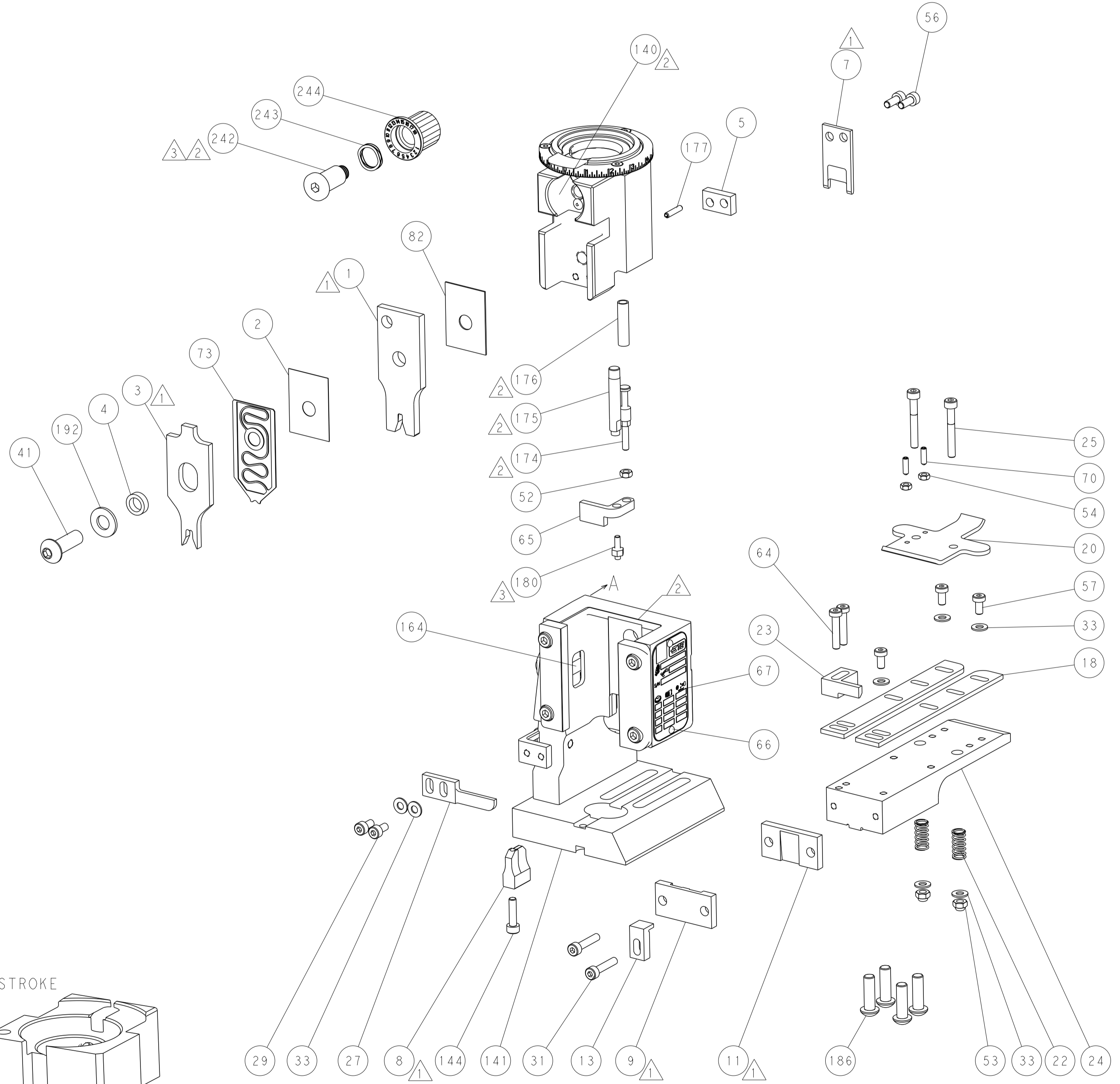
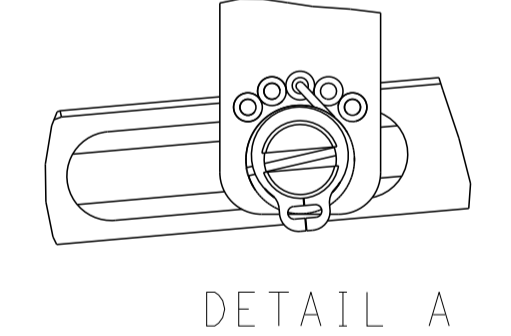


RAM AND HOLDDOWN SET-UP

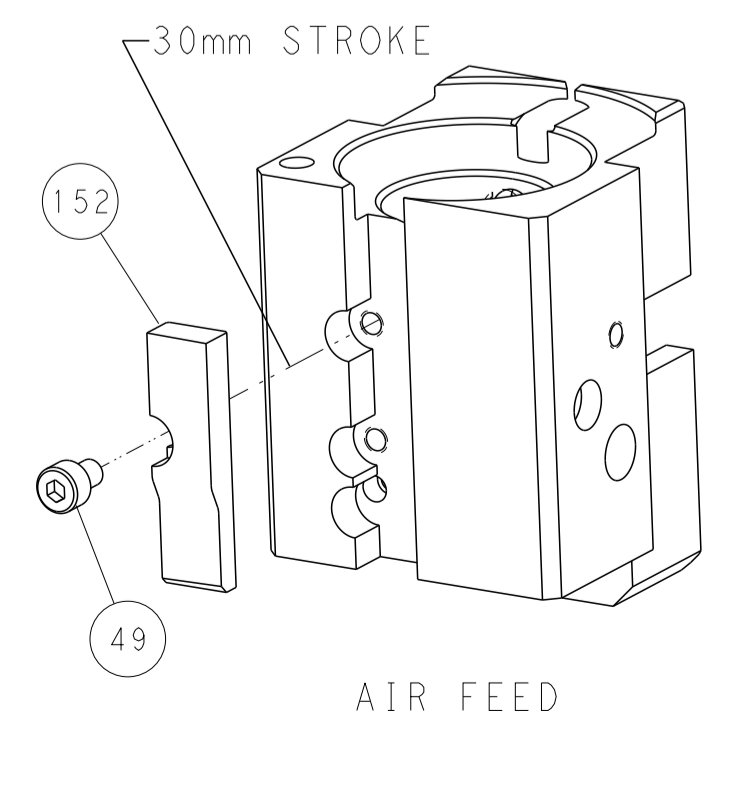
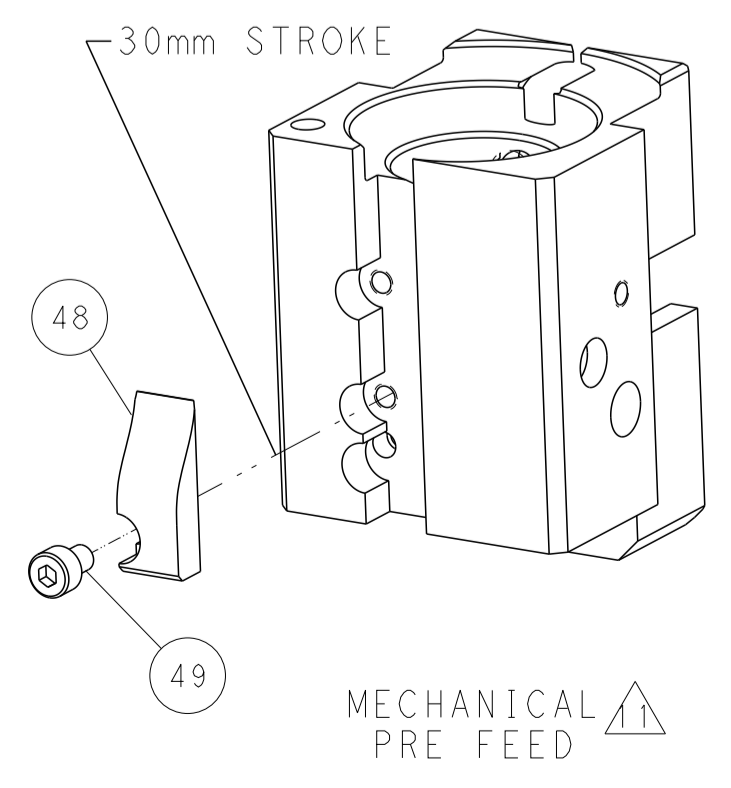
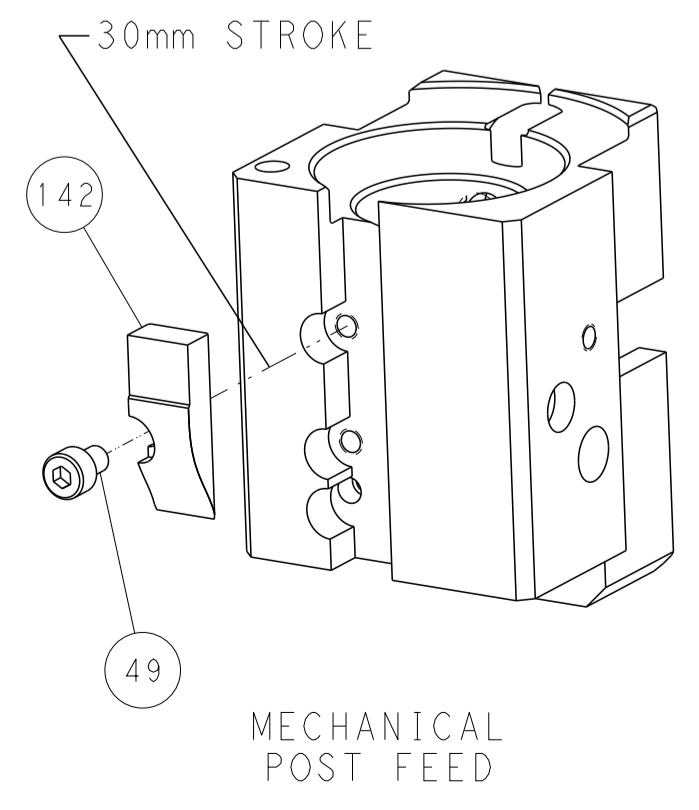
FEED TYPE  
MECHANICAL



FEED SPRING  
SETTING POSITION



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: |             | OWN: K. HUANG 06MAY2013         |               | STE TE Connectivity      |                           |
| mm                                     | 0 PLC ±0.5 | 1 PLC ±0.5                             | 2 PLC ±0.13 | 3 PLC ±0.013                    | 4 PLC ±0.0001 | APVD: L. ZHANG 06MAY2013 | Harrisburg, PA 17105-3608 |
| MATERIAL:                              | FINISH:    | WEIGHT:                                | SCALE: 1:1  | SHEET: 4                        | OF: 4         | REV: C                   | RESTRICTED TO:            |
| Customer Accessible Production Drawing |            |  |             | NAME: Ocean End Feed Applicator |               |                          |                           |
| CAGE CODE: A1100779                    |            |  |             | DRAWING NO: C-2150339           |               |                          |                           |