

|                              |          |                                                       |            |   |   |   |   |
|------------------------------|----------|-------------------------------------------------------|------------|---|---|---|---|
| 8                            | 7        | 6                                                     | 5          | 4 | 3 | 2 | 1 |
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| PART NUMBER                  | REVISION | DESCRIPTION                                           | FEED TYPE  |   |   |   |   |
| 2266218-1                    | C        | FINE CRIMP HEIGHT ADJUST                              | MECHANICAL |   |   |   |   |
| 2266218-2                    | C        | FINE CRIMP HEIGHT ADJUST                              | PNEUMATIC  |   |   |   |   |
| 5-2266218-1                  | C        | FINE CRIMP HEIGHT ADJUST                              | MECHANICAL |   |   |   |   |
| 5-2266218-2                  | C        | FINE CRIMP HEIGHT ADJUST                              | PNEUMATIC  |   |   |   |   |
| 7-2266218-1                  | C        | MECHANICAL AND CRIMP TOOLING KIT                      | MECHANICAL |   |   |   |   |
| 7-2266218-2                  | C        | PNEUMATIC AND CRIMP TOOLING KIT                       | PNEUMATIC  |   |   |   |   |
| 7-2266218-7                  | B        | CRIMP TOOLING KIT                                     | -          |   |   |   |   |

|                                      |                |      |
|--------------------------------------|----------------|------|
| APPLICATOR DATA                      |                |      |
| CRIMP                                | SIZE           | TYPE |
| WIRE                                 | 1.40 mm [.055] | F    |
| INSUL                                | 1.90 mm [.075] | F    |
| APPLICATOR INSTRUCTIONS<br>408-35042 |                |      |

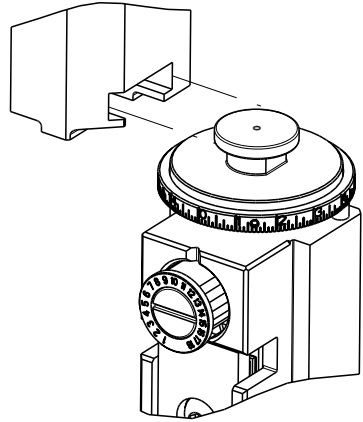
|                                                                                                     |                |                                                                                                                                             |                |
|-----------------------------------------------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| TERMINAL DATA: MOLEX TERMINAL                                                                       |                | MOLEX CRIMP SPECIFICATION                                                                                                                   |                |
| TERMINAL NAME: 2.5 LOW PROFILE CRIMP RECEPTACLE                                                     |                |                                                                                                                                             |                |
| WIRE STRIP LENGTH<br>2.40-2.90 mm [.094-.114 IN]                                                    |                |  INSULATION DIAMETER RANGE<br>Ø1.40-1.60 mm [.055-.063 IN] |                |
| TERMINAL APPLICATION SPECIFICATION<br>ATS 639023100 Rev C                                           |                | -                                                                                                                                           | -              |
| -                                                                                                   |                | -                                                                                                                                           | -              |
| TERMINALS APPLIED  |                |                                                                                                                                             |                |
| TE TERMINAL                                                                                         | MOLEX TERMINAL | TE TERMINAL                                                                                                                                 | MOLEX TERMINAL |
| 1572313-1                                                                                           | 08701039       | 1572313-4                                                                                                                                   | 98000242       |
| 1572313-2                                                                                           | 08701045       | 1572313-7                                                                                                                                   | 08701047       |
| 1572313-3                                                                                           | 39000160       |                                                                                                                                             |                |

|                   |                             |                                |
|-------------------|-----------------------------|--------------------------------|
| WIRE SIZE         | CRIMP HEIGHT mm [INCH]      | CRIMP HEIGHT REFERENCE SETTING |
| 22 AWG OR 0.35mm2 | 0.73+/-0.035 [.029+/- .001] | 6.2                            |
| 24 AWG OR 0.20mm2 | 0.67+/-0.035 [.026+/- .001] | 6.9                            |
| 26 AWG OR 0.12mm2 | 0.62+/-0.03 [.024+/- .001]  | 7.4                            |
| 28 AWG OR 0.08mm2 | 0.60+/-0.03 [.024+/- .001]  | 7.7                            |



- 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 ITE 242.
- 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.
- 6 TERMINAL LUBRICANT IS RECOMMENDED.

ATLANTIC VERSION TERMINATOR  
INTERFACE ADAPTER



|                                                           |                |                                                           |                |
|-----------------------------------------------------------|----------------|-----------------------------------------------------------|----------------|
| TERMINAL DATA: MOLEX TERMINAL                             |                | MOLEX CRIMP SPECIFICATION                                 |                |
| TERMINAL NAME: 2.5 LOW PROFILE CRIMP RECEPTACLE           |                |                                                           |                |
| WIRE STRIP LENGTH<br>2.40-2.90 mm [.094-.114 IN]          |                | INSULATION DIAMETER RANGE<br>Ø1.40-1.60 mm [.055-.063 IN] |                |
| TERMINAL APPLICATION SPECIFICATION<br>ATS 639023100 Rev C |                | -                                                         |                |
| TERMINAL APPLICATION SPECIFICATION                        |                | -                                                         |                |
| TERMINALS APPLIED△ <sub>6</sub>                           |                |                                                           |                |
| TE TERMINAL                                               | MOLEX TERMINAL | TE TERMINAL                                               | MOLEX TERMINAL |
| 1572313-5                                                 | 456270002      | 1572313-6                                                 | 456271002      |

|                   |                             |                                |
|-------------------|-----------------------------|--------------------------------|
| WIRE SIZE         | CRIMP HEIGHT mm [INCH]      | CRIMP HEIGHT REFERENCE SETTING |
| 22 AWG OR 0.35mm2 | 0.73+/-0.035 [.029+/- .001] | 6.2                            |
| 24 AWG OR 0.20mm2 | 0.67+/-0.035 [.026+/- .001] | 6.9                            |

\*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         | LYR | DESCRIPTION   | DATE      | DWN |
|     |      | A         |     | RELEASE       | 14MAR2014 | XZ  |
|     |      | B         |     | ECR-19-016874 | 01NOV2019 | TB  |
|     |      | C         |     | ECR-22-142586 | 16JUN2022 | FJ  |
|     |      |           |     |               |           | JAH |

|   |     |     |     |     |     |     |             |                                     |     |
|---|-----|-----|-----|-----|-----|-----|-------------|-------------------------------------|-----|
| - | 1   | 1   | 1   | 1   | 1   | 1   | 1-1803945-3 | TONKER                              | 300 |
| - | 1   | 1   | 1   | 1   | 1   | 1   | 22278-9     | SPRING, COMPRESSION                 | 299 |
| - | 2   | 2   | 2   | 2   | 2   | 2   | 4-18032-3   | SCR, SET, FLT PNT, M3 X 6.0         | 298 |
| - | 1   | 1   | 1   | 1   | 1   | 1   | 1803944-1   | SPACER, TONKER                      | 297 |
| - | -   | -   | 1   | 1   | -   | -   | 2-1803583-1 | APPLICATOR BASIC ASSEMBLY, SF       | 292 |
| - | 1   | 1   | 1   | 1   | 1   | 1   | 2-2119791-2 | DEPRESSOR, WIRE                     | 286 |
| - | 1   | -   | 1   | -   | 1   | -   | 2119641-1   | FEED CAM, AIR FEED                  | 248 |
| - | 1   | 1   | 1   | 1   | 1   | 1   | 2119082-4   | CAM, SNAIL, INSULATION ADJUSTMENT   | 244 |
| - | 1   | 1   | 1   | 1   | 1   | 1   | 2079764-1   | WASHER, WAVE SPRING, CREST-TO-CREST | 243 |
| - | 1   | 1   | 1   | 1   | 1   | 1   | 2119083-1   | RETAINER, INSULATION DIAL           | 242 |
| - | 1   | 1   | 1   | 1   | 1   | 1   | 7-18023-7   | SCR, SKT HD CAP M3 X 4.0            | 241 |
| - | -   | 1   | -   | 1   | -   | 1   | 2119580-1   | MECHANICAL FEED ASSEMBLY            | 239 |
| - | 1   | -   | 1   | -   | 1   | -   | 2844940-1   | AIR FEED MODULE                     | 238 |
| - | REF | REF | REF | REF | REF | REF | 994970-2    | COUNTER, MAGNETIC                   | 164 |
| - | 1   | 1   | 1   | 1   | 1   | 1   | 2119955-1   | ASSY, LUBRICATOR, SIDE FEED         | 113 |
| - | 1   | 1   | 1   | 1   | 1   | 1   | 2844908-1   | SCREW, LOCKING                      | 99  |
| - | 1   | 1   | 1   | 1   | 1   | 1   | 2844907-1   | POST, LOCKING                       | 98  |
| - | 1   | 1   | 1   | 1   | 1   | 1   | 1-455888-2  | SPACER, CRIMPER                     | 82  |
| - | 1   | 1   | 1   | 1   | 1   | 1   | 1803607-3   | DOCUMENTATION PACKAGE               | 71  |
| - | 1   | 1   | 1   | 1   | 1   | 1   | 2-2119791-2 | DEPRESSOR, WIRE                     | 70  |
| - | 1   | 1   | 1   | 1   | 1   | 1   | 2119740-1   | TAG,IDENTIFICATION                  | 67  |
| - | 2   | 2   | 2   | 2   | 2   | 2   | 2168078-1   | SCREW, DRIVE, RH, RoHS, 2 x .188    | 66  |
| - | 1   | 1   | 1   | 1   | 1   | 1   | 2168083-2   | SCR, SKT HD CAP, RoHS, M4 X 8.0     | 60  |
| - | 1   | 1   | 1   | 1   | 1   | 1   | 5-18022-5   | SCR, HEX HD CAP, M4 X 6.0           | 59  |
| - | 1   | 1   | 1   | 1   | 1   | 1   | 1338685-1   | PAWL, FEED                          | 56  |
| - | 4   | 4   | 4   | 4   | 4   | 4   | 2168083-3   | SCR, SKT HD CAP, RoHS, M4 X 12.0    | 54  |
| - | 2   | 2   | 2   | 2   | 2   | 2   | 2168083-3   | SCR, SKT HD CAP, RoHS, M4 X 12.0    | 53  |
| - | 1   | 2   | 1   | 2   | 1   | 2   | 18023-9     | SCR, SKT HD CAP M4 X 6.0            | 49  |
| - | -   | 1   | -   | 1   | -   | 1   | 2119652-1   | FEED CAM, PRE FEED                  | 48  |
| - | -   | 1   | -   | 1   | -   | 1   | 2119653-1   | FEED CAM, POST FEED                 | 47  |
| - | 1   | 1   | -   | -   | 1   | 1   | 1803583-9   | APPLICATOR BASIC ASSEMBLY, SF       | 46  |
| - | 1   | 1   | -   | -   | 1   | 1   | 1803515-1   | RAM ASSEMBLY, SF ATLANTIC           | 44  |
| - | 1   | 1   | 1   | 1   | 1   | 1   | 1803602-1   | SCR, BHSC, RoHS (M8 X 25)           | 41  |
| - | 1   | 1   | 1   | 1   | 1   | 1   | 2-1752356-6 | SUPPORT, TERMINAL                   | 34  |
| - | 2   | 2   | 2   | 2   | 2   | 2   | 2079383-5   | SCR, BHSC, RoHS (M4 X 20)           | 33  |
| - | 2   | 2   | 2   | 2   | 2   | 2   | 2-2844962-4 | SPACER, CYLINDRICAL, STRIP GUIDE    | 30  |
| - | 1   | 1   | 1   | 1   | 1   | 1   | 2844992-1   | ASSEMBLY, STRIP GUIDE               | 29  |
| - | 1   | 1   | 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  |
| - | 2   | 2   | 1   | 1   | 2   | 2   | 1-18028-2   | WASHER, FLAT, REG M4                | 20  |
| - | 1   | 1   | -   | -   | 1   | 1   | 2119533-3   | STRIPPER, SIDE FEED                 | 19  |
| - | 1   | 1   | 1   | 1   | 1   | 1   | 2119806-1   | INSERT, SHEAR                       | 13  |
| - | 1   | 1   | 1   | 1   | 1   | 1   | 3-22280-3   | SPRING, COMPRESSION                 | 12  |
| - | 1   | 1   | 1   | 1   | 1   | 1   | 1-356885-4  | STOP, SHEAR                         | 11  |
| - | 1   | 1   | 1   | 1   | 1   | 1   | 2119805-1   | SHEAR HOLDER, FRONT                 | 10  |
| - | 1   | 1   | 1   | 1   | 1   | 1   | 1803095-6   | FLOATING SHEAR, FRONT               | 9   |
| - | 1   | 2   | 2   | 1   | 1   | 1   | 1-1633139-9 | ANVIL, COMBINATION                  | 8   |
| - | -   | -   | -   | -   | -   | -   | -           | -                                   | 7   |
| - | -   | -   | -   | -   | -   | -   | -           | -                                   | 6   |
| - | 1   | 1   | 1   | 1   | 1   | 1   | 2119757-3   | DEPRESSOR, SHEAR                    | 5   |
| - | 1   | 1   | 1   | 1   | 1   | 1   | 2-238011-0  | BLOCK, CRIMPER SPACER               | 4   |
| - | 1   | 2   | 2   | 1   | 1   | 1   | 1-1633962-9 | CRIMPER, INSULATION F PREMIUM       | 3   |
| - | 1   | 2   | 2   | 1   | 1   | 1   | 8-456402-3  | CRIMPER, WIRE PREMIUM               | 1   |

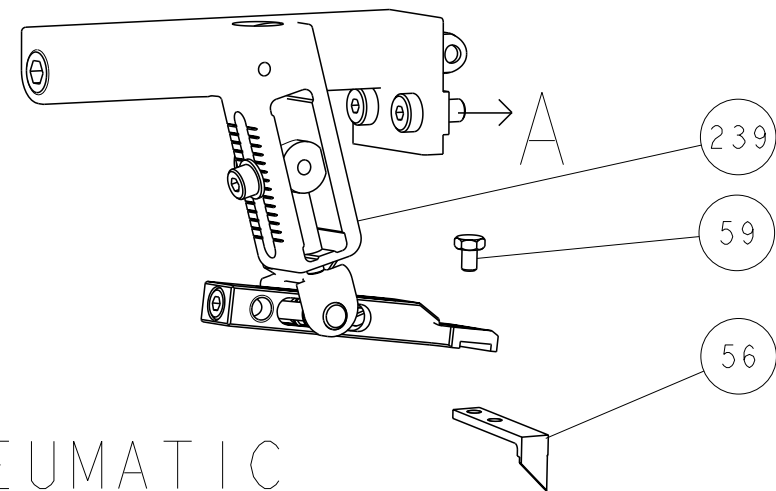
|                                                                                                                                                         |  |                                                     |                                     |                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------|-------------------------------------|----------------------------------------------|
| -77-72-71-52-51-2-1                                                                                                                                     |  | PART NO                                             | DESCRIPTION                         | ITEM NO                                      |
| 111 IS SUBJECT TO CHANGE AND TO BE CONTROLLED BY THE ENGINEERING ORGANIZATION. ANY CHANGES TO THIS DRAWING SHOULD BE CONTACTED FOR THE LATEST REVISION. |  | DWN<br>X.ZHAO<br>CHK<br>L.ZHANG<br>APVD<br>T.FELBIN | 21FEB2014<br>21FEB2014<br>21FEB2014 | TE Connectivity<br>Harrisburg, PA 17105-3608 |
| DIMENSIONS:<br>mm                                                                                                                                       |  | NAME<br>Ocean Side Feed<br>Applicator               |                                     |                                              |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ±<br>1 PLC ±<br>2 PLC ±<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±                                               |  | PRODUCT SPEC<br>APPLICATION SPEC<br>WEIGHT          |                                     |                                              |
| MATERIAL                                                                                                                                                |  | SIZE<br>CAGE CODE<br>DRAWING NO<br>RESTRICTED TO    |                                     |                                              |
| -                                                                                                                                                       |  | A1 00779 ©=2266218                                  |                                     |                                              |
| Customer Accessible Production Drawing                                                                                                                  |  | SCALE 1:2 SHEET 1 OF 4 REV C                        |                                     |                                              |

SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

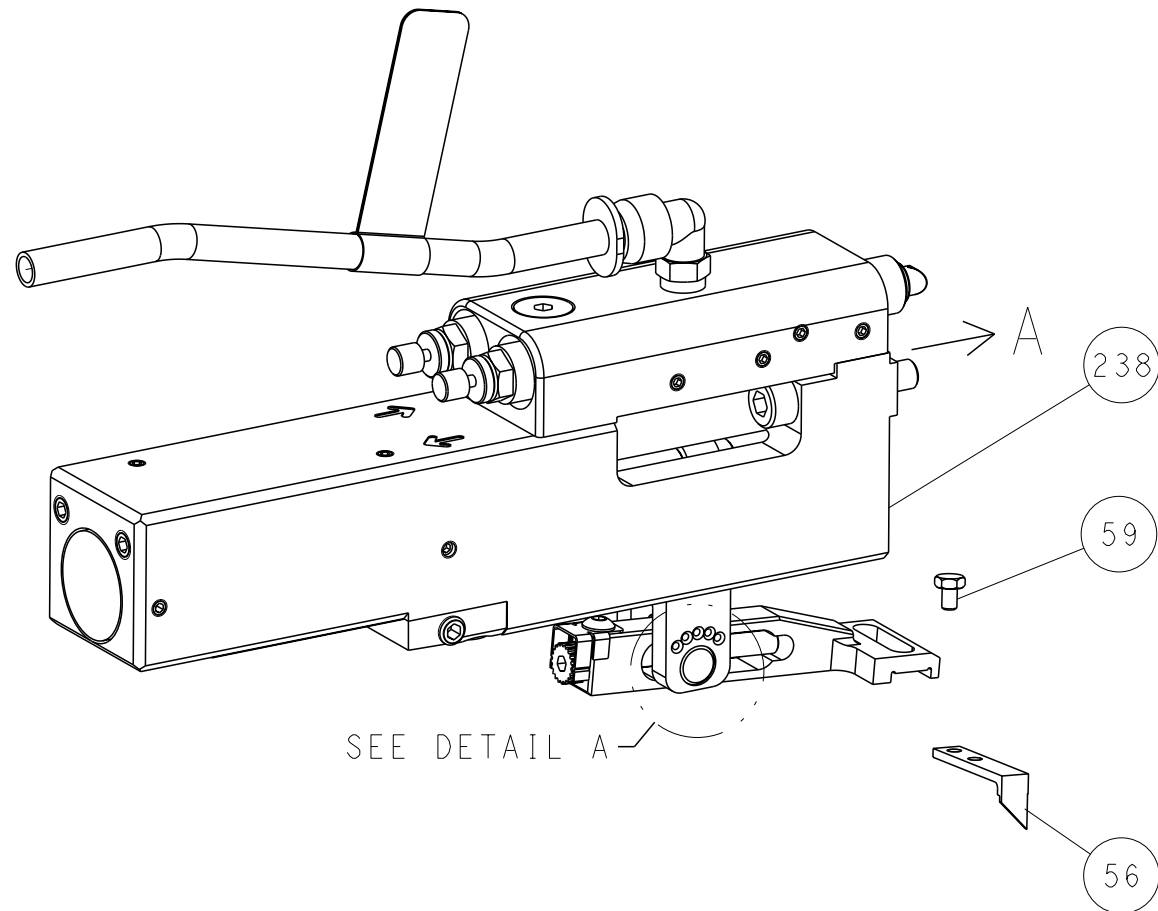


| LOC | DIST | REVISIONS |     |             |      |     |      |
|-----|------|-----------|-----|-------------|------|-----|------|
|     |      | P         | LYR | DESCRIPTION | DATE | DWN | APVD |
| A   | 66   |           | -   | SEE SHEET 1 | -    | -   | -    |
|     |      |           |     |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

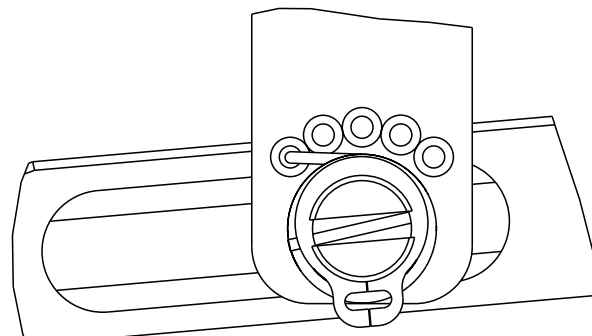
# FEED TYPE MECHANICAL



## PNEUMATIC

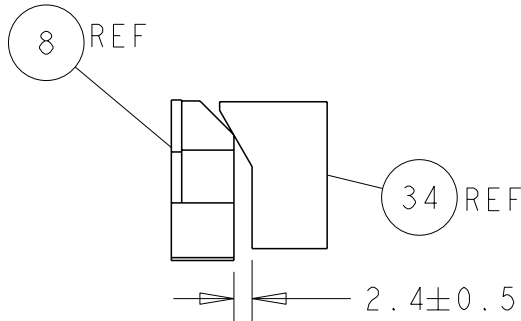
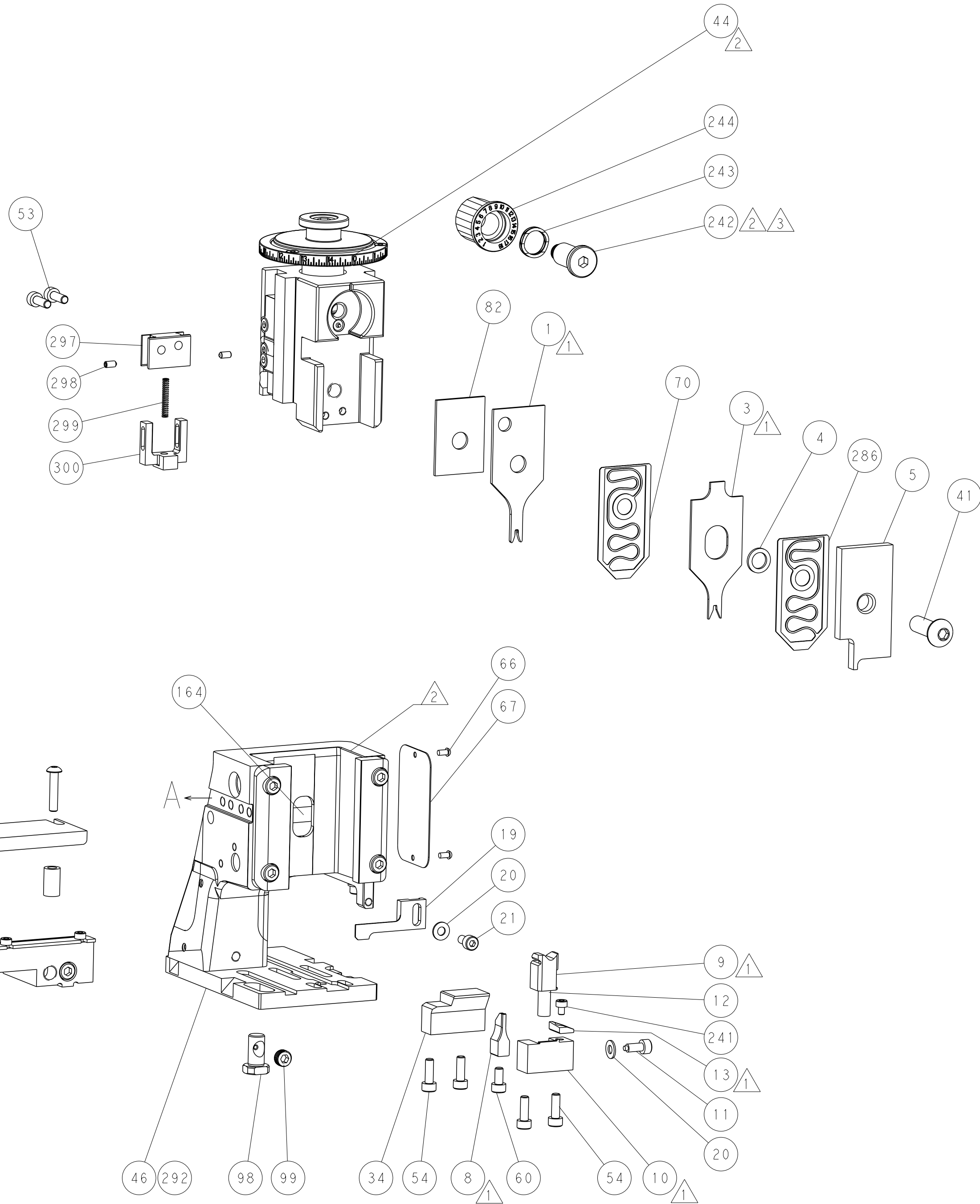
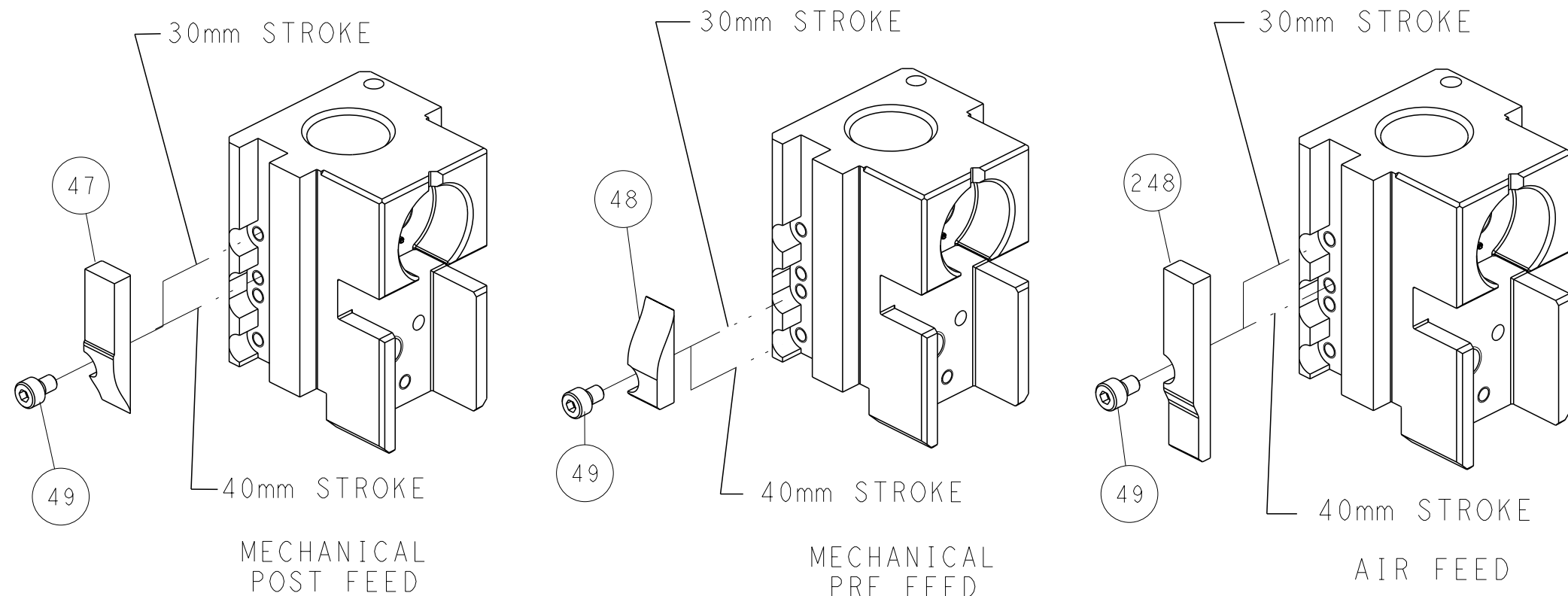


## FEED SPRING SETTING POSITION (SHOWN FROM REAR SIDE)

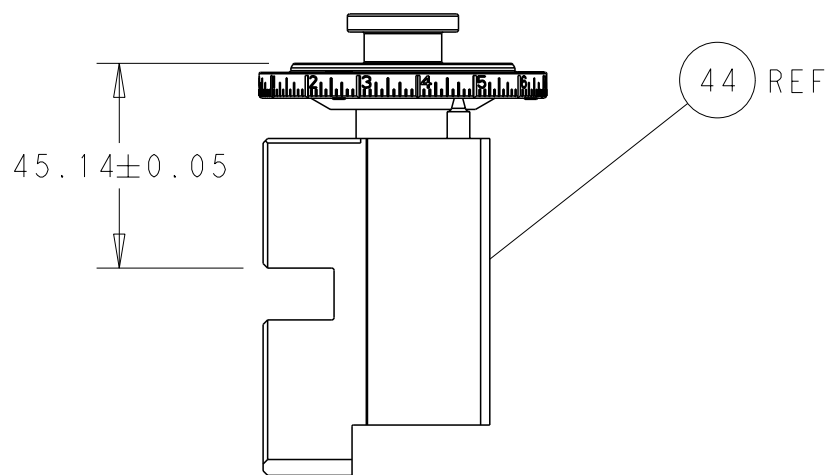


DETAIL A

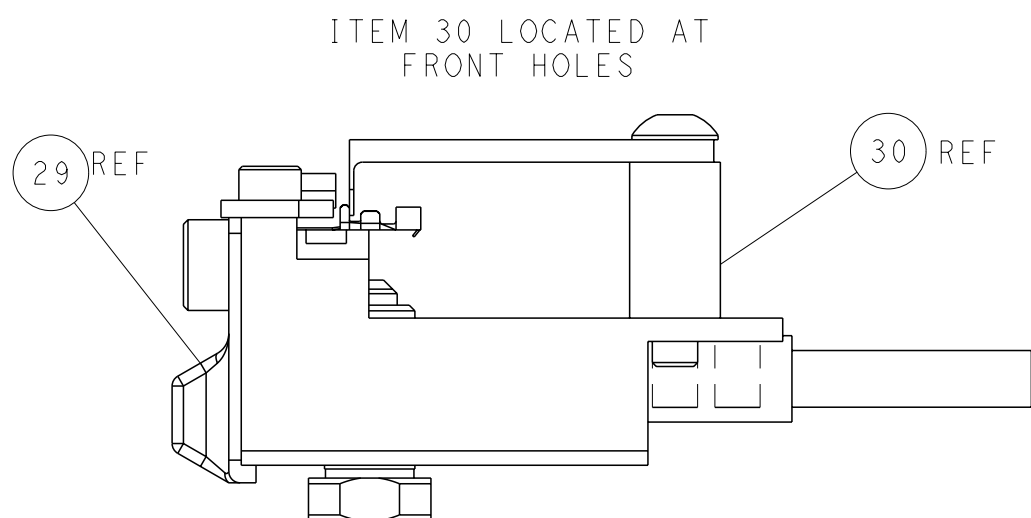
# CAM POSITIONS



TERMINAL SUPPORT LOCATION



RAM SET-UP



FEED TRACK POSITION  
GUIDE BY INSULATION BARREL

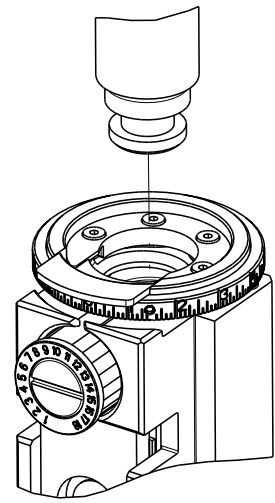
ATLANTIC VERSION  
Shown on sheets 1 of 4 & 2 of 4  
(Pacific version shown on sheets 3 of 4 & 4 of 4)

|                                                                                                                                                                                               |  |  |  |                                        |                                              |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|----------------------------------------|----------------------------------------------|--|
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|                                                                                                                                                                                               |  |  |  | CHK<br>L. ZHANG<br>21FEB2014           | NAME<br>Ocean Side Feed<br>Applicator        |  |
|                                                                                                                                                                                               |  |  |  | APVD<br>T. ELBIN<br>21FEB2014          | SIZE<br>A1                                   |  |
|                                                                                                                                                                                               |  |  |  | PRODUCT SPEC                           | CAGE CODE<br>00779                           |  |
|                                                                                                                                                                                               |  |  |  | APPLICATION SPEC                       | DRAWING NO<br>C=2266218                      |  |
|                                                                                                                                                                                               |  |  |  | WEIGHT                                 | RESTRICTED TO                                |  |
|                                                                                                                                                                                               |  |  |  | Customer Accessible Production Drawing | SCALE<br>1:2                                 |  |
|                                                                                                                                                                                               |  |  |  |                                        | SHEET<br>2 of 4                              |  |
|                                                                                                                                                                                               |  |  |  |                                        | REV<br>C                                     |  |

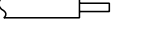


|                                                                      |          |                          |            |
|----------------------------------------------------------------------|----------|--------------------------|------------|
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| PART<br>NUMBER                                                       | REVISION | DESCRIPTION              | FEED TYPE  |
| 2-2266218-1                                                          | C        | FINE CRIMP HEIGHT ADJUST | MECHANICAL |
| 2-2266218-2                                                          | C        | FINE CRIMP HEIGHT ADJUST | PNEUMATIC  |
| 7-2266218-7                                                          | B        | CRIMP TOOLING KIT        | -          |

PACIFIC VERSION TERMINATOR  
INTERFACE ADAPTER



| APPLICATOR DATA                      |                  |      |
|--------------------------------------|------------------|------|
| CRIMP                                | SIZE             | TYPE |
| WIRE                                 | 1.40 mm [ .055 ] | F    |
| INSUL                                | 1.90 mm [ .075 ] | F    |
| APPLICATOR INSTRUCTIONS<br>408-35042 |                  |      |

|                                                                                                     |                                                                                   |                                                                                   |                              |
|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------|
| TERMINAL DATA: MOLEX TERMINAL                                                                       |                                                                                   | MOLEX CRIMP SPECIFICATION                                                         |                              |
| TERMINAL NAME: 2.5 LOW PROFILE CRIMP RECEPTACLE                                                     |                                                                                   |                                                                                   |                              |
| WIRE STRIP LENGTH                                                                                   |                                                                                   |  | INSULATION DIAMETER RANGE    |
| 2.40-2.90 mm [.094-.114 IN]                                                                         |                                                                                   |                                                                                   | Ø1.40-1.60 mm [.055-.063 IN] |
| TERMINAL APPLICATION SPECIFICATION                                                                  |  | ATS 639023100 Rev C                                                               | -                            |
|                                                                                                     | -                                                                                 | -                                                                                 | -                            |
| TERMINALS APPLIED  |                                                                                   |                                                                                   |                              |
| TE TERMINAL                                                                                         | MOLEX TERMINAL                                                                    | TE TERMINAL                                                                       | MOLEX TERMINAL               |
| 1572313-1                                                                                           | 08701039                                                                          | 1572313-4                                                                         | 98000242                     |
| 1572313-2                                                                                           | 08701045                                                                          | 1572313-7                                                                         | 08701047                     |
| 1572313-3                                                                                           | 39000160                                                                          |                                                                                   |                              |

|                   |                               |                                   |
|-------------------|-------------------------------|-----------------------------------|
| WIRE SIZE         | CRIMP HEIGHT<br>mm [ INCH ]   | CRIMP HEIGHT<br>REFERENCE SETTING |
| 22 AWG OR 0.35mm2 | 0.73+/-0.035 [ .029+/- .001 ] | 6.2                               |
| 24 AWG OR 0.20mm2 | 0.67+/-0.035 [ .026+/- .001 ] | 6.9                               |
| 26 AWG OR 0.12mm2 | 0.62+/-0.03 [ .024+/- .001 ]  | 7.4                               |
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|                                                  |                |                                                           |                |
|--------------------------------------------------|----------------|-----------------------------------------------------------|----------------|
| TERMINAL DATA: MOLEX TERMINAL                    |                | MOLEX CRIMP SPECIFICATION                                 |                |
| TERMINAL NAME: 2.5 LOW PROFILE CRIMP RECEPTACLE  |                |                                                           |                |
| WIRE STRIP LENGTH<br>2.40-2.90 mm [.094-.114 IN] |                | INSULATION DIAMETER RANGE<br>Ø1.40-1.60 mm [.055-.063 IN] |                |
| TERMINAL APPLICATION<br>ATS 639023100 Rev C      |                |                                                           |                |
| APPLICATION SPECIFICATION                        |                |                                                           |                |
| TERMINALS APPLIED                                |                |                                                           |                |
| TE TERMINAL                                      | MOLEX TERMINAL | TE TERMINAL                                               | MOLEX TERMINAL |
| 1572313-5                                        | 456270002      | 1572313-6                                                 | 456271002      |

|                   |                               |                                   |
|-------------------|-------------------------------|-----------------------------------|
| WIRE SIZE         | CRIMP HEIGHT<br>mm [ INCH ]   | CRIMP HEIGHT<br>REFERENCE SETTING |
| 22 AWG OR 0.35mm2 | 0.73+/-0.035 [ .029+/- .001 ] | 6.2                               |
| 24 AWG OR 0.20mm2 | 0.67+/-0.035 [ .026+/- .001 ] | 6.9                               |



- 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 ITE 242.
- 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.
- TERMINAL LUBRICANT IS RECOMMENDED.

\*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         | LYR | DESCRIPTION | DATE |
|     |      |           |     | SEE SHEET 1 | -    |
|     |      |           |     |             | -    |
|     |      |           |     |             | -    |
|     |      |           |     |             | -    |

|   |     |     |             |                                     |     |
|---|-----|-----|-------------|-------------------------------------|-----|
| - | 1   | 1   | 1-1803945-3 | TONKER                              | 300 |
| - | 1   | 1   | 22278-9     | SPRING, COMPRESSION                 | 299 |
| - | 2   | 2   | 4-18032-3   | SCR, SET, FLT PNT, M3 X 6.0         | 298 |
| - | 1   | 1   | 1803944-1   | SPACER, TONKER                      | 297 |
| - | 1   | 1   | 2-2119791-2 | DEPRESSOR, WIRE                     | 286 |
| - | 1   | 1   | 2119082-4   | CAM, SNAIL, INSULATION ADJUSTMENT   | 244 |
| - | 1   | 1   | 2079764-1   | WASHER, WAVE SPRING, CREST-TO-CREST | 243 |
| - | 1   | 1   | 2119083-1   | RETAINER, INSULATION DIAL           | 242 |
| - | 1   | 1   | 7-18023-7   | SCR, SKT HD CAP M3 X 4.0            | 241 |
| - | -   | 1   | 2119580-1   | MECHANICAL FEED ASSEMBLY            | 239 |
| - | 1   | -   | 2844940-1   | AIR FEED MODULE                     | 238 |
| - | REF | REF | 994970-2    | COUNTER, MAGNETIC                   | 164 |
| - | 1   | -   | 2119641-2   | FEED CAM, AIR FEED                  | 151 |
| - | 1   | 1   | 2168083-8   | SCR, SKT HD CAP, RoHS, M4 X 16      | 144 |
| - | 4   | 4   | 2168083-9   | SCR, SKT HD CAP, RoHS, M4 X 20      | 143 |
| - | -   | 1   | 2119653-2   | FEED CAM, POST FEED                 | 142 |
| - | 1   | 1   | 1-1803583-0 | APPLICATOR BASIC ASSEMBLY, SF       | 141 |
| - | 1   | 1   | 1803516-1   | RAM ASSEMBLY, SF PACIFIC            | 140 |
| - | 1   | 1   | 2119955-1   | ASSY, LUBRICATOR, SIDE FEED         | 113 |
| - | 1   | 1   | 2844908-1   | SCREW, LOCKING                      | 99  |
| - | 1   | 1   | 2844907-1   | POST, LOCKING                       | 98  |
| - | 1   | 1   | 1-455888-2  | SPACER, CRIMPER                     | 82  |
| - | 1   | 1   | 1803607-3   | DOCUMENTATION PACKAGE               | 71  |
| - | 1   | 1   | 2-2119791-2 | DEPRESSOR, WIRE                     | 70  |
| - | 1   | 1   | 2119740-1   | TAG, IDENTIFICATION                 | 67  |
| - | 2   | 2   | 2168078-1   | SCREW, DRIVE, RH, RoHS, 2 x .188    | 66  |
| - | 1   | 1   | 5-18022-5   | SCR, HEX HD CAP, M4 X 6.0           | 59  |
| - | 1   | 1   | 1338685-1   | PAWL, FEED                          | 56  |
| - | 2   | 2   | 2168083-3   | SCR, SKT HD CAP, RoHS, M4 X 12.0    | 53  |
| - | 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  |
| - | 1   | 1   | 2-1752356-6 | SUPPORT, TERMINAL                   | 34  |
| - | 2   | 2   | 2079383-5   | SCR, BHSC, RoHS (M4 X 20)           | 33  |
| - | 2   | 2   | 2-2844962-4 | SPACER, CYLINDRICAL, STRIP GUIDE    | 30  |
| - | 1   | 1   | 2844992-1   | ASSEMBLY, STRIP GUIDE               | 29  |
| - | 1   | 1   | 1320928-2   | STRIP GUIDE                         | 24  |
| - | 1   | 1   | 2168083-2   | SCR, SKT HD CAP, RoHS, M4 X 8.0     | 21  |
| - | 2   | 2   | 1-18028-2   | WASHER, FLAT, REG M4                | 20  |
| - | 1   | 1   | 2119533-3   | STRIPPER, SIDE FEED                 | 19  |
| - | 1   | 1   | 2119806-1   | INSERT, SHEAR                       | 13  |
| - | 1   | 1   | 3-22280-3   | SPRING, COMPRESSION                 | 12  |
| - | 1   | 1   | 1-356885-4  | STOP, SHEAR                         | 11  |
| - | 1   | 1   | 2119805-1   | SHEAR HOLDER, FRONT                 | 10  |
| - | 1   | 1   | 1803095-6   | FLOATING SHEAR, FRONT               | 9   |
| 1 | 1   | 1   | 1-1633139-9 | ANVIL, COMBINATION                  | 8   |
| - | -   | -   | -           | -                                   | 7   |
| - | -   | -   | -           | -                                   | 6   |
| - | 1   | 1   | 2119757-3   | DEPRESSOR, SHEAR                    | 5   |
| - | 1   | 1   | 2-238011-0  | BLOCK, CRIMPER SPACER               | 4   |
| 1 | 1   | 1   | 1-1633962-9 | CRIMPER, INSULATION F PREMIUM       | 3   |
| - | 1   | 1   | 8-456402-3  | CRIMPER, WIRE PREMIUM               | 1   |

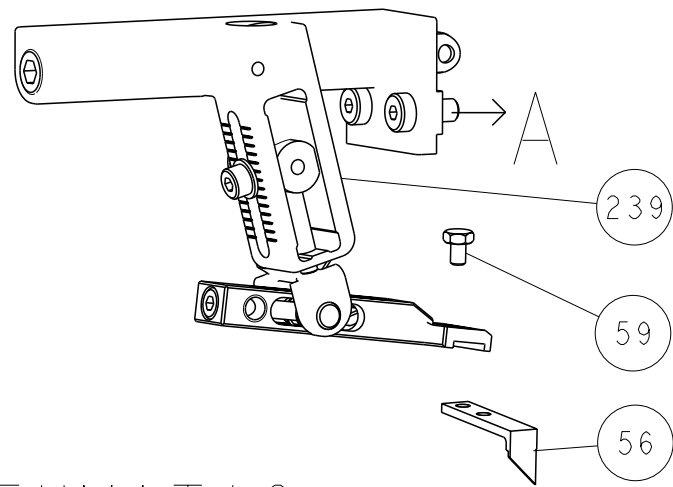
|                                        |     |     |                                        |             |              |
|----------------------------------------|-----|-----|----------------------------------------|-------------|--------------|
| -77                                    | -22 | -21 | PART NO                                | DESCRIPTION | ITEM NO      |
| OWN                                    |     |     | X ZHAO                                 | 21FEB2014   |              |
| CHK                                    |     |     | L ZHANG                                | 21FEB2014   |              |
| APVD                                   |     |     | T ELBIN                                | 21FEB2014   |              |
| DIMENSIONS:                            |     |     | TOLERANCES UNLESS OTHERWISE SPECIFIED: |             |              |
| mm                                     |     |     | 0 PLC                                  | ±           |              |
|                                        |     |     | 1 PLC                                  | ±           |              |
|                                        |     |     | 2 PLC                                  | ±           |              |
|                                        |     |     | 3 PLC                                  | ±           |              |
|                                        |     |     | 4 PLC                                  | ±           |              |
|                                        |     |     | ANGLES                                 | ±           |              |
| FINISH                                 |     |     | -                                      | -           | -            |
| MATERIAL                               |     |     | -                                      | -           | -            |
| Customer Accessible Production Drawing |     |     | SCALE                                  | 1:2         | SHEET 3 OF 4 |
|                                        |     |     | REV                                    | C           |              |

SHEETS 1 & 2 ARE NOT REQUIRED FOR PACIFIC VERSION

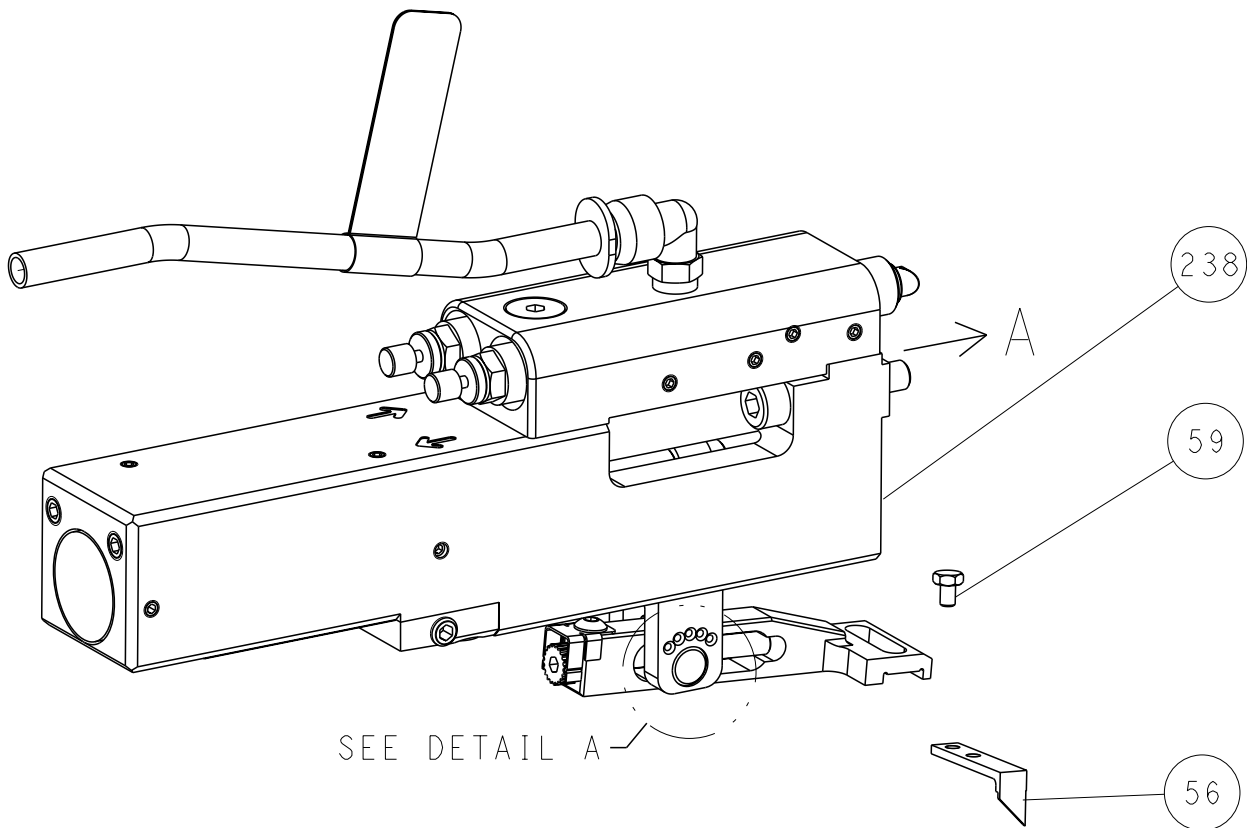


| LOC |  | DIST |  | REVISIONS |     |             |      |     |      |
|-----|--|------|--|-----------|-----|-------------|------|-----|------|
| A   |  | 66   |  | P         | LYR | DESCRIPTION | DATE | DWN | APVD |
|     |  |      |  |           | -   | SEE SHEET 1 | -    | -   | -    |
|     | 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

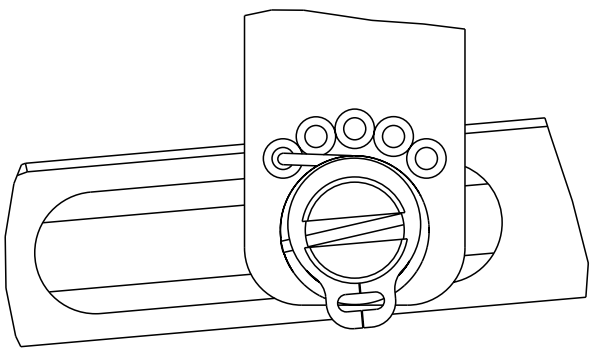
FEED TYPE  
MECHANICAL



PNEUMATIC

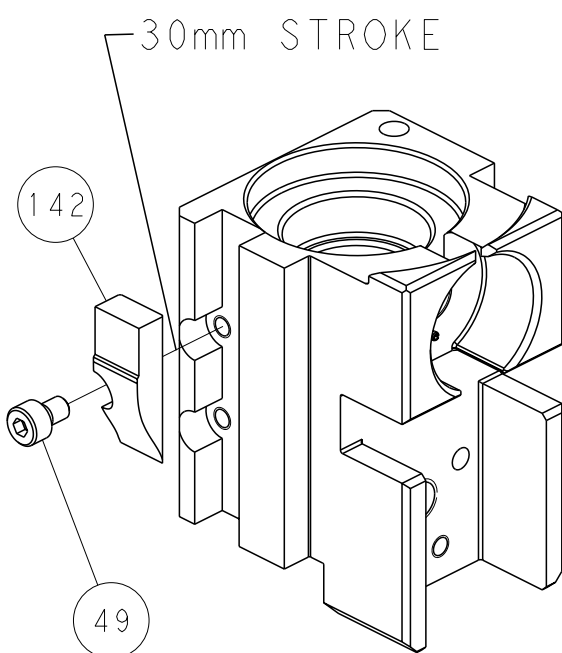


FEED SPRING SETTING POSITION  
(SHOWN FROM REAR SIDE)

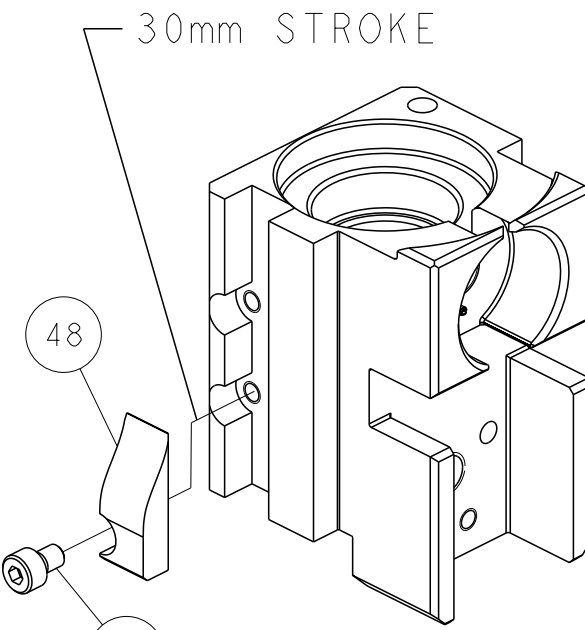


DETAIL A

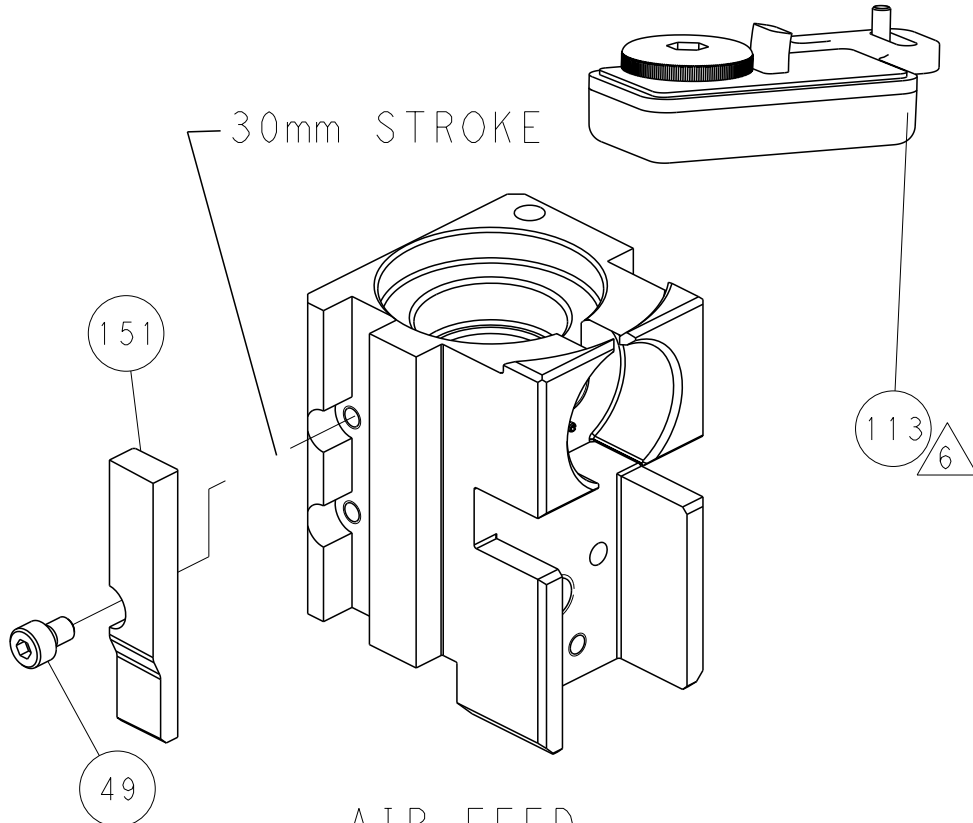
CAM POSITIONS



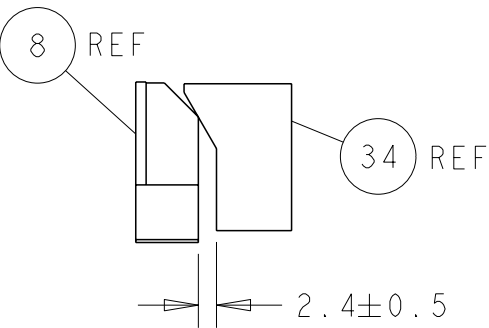
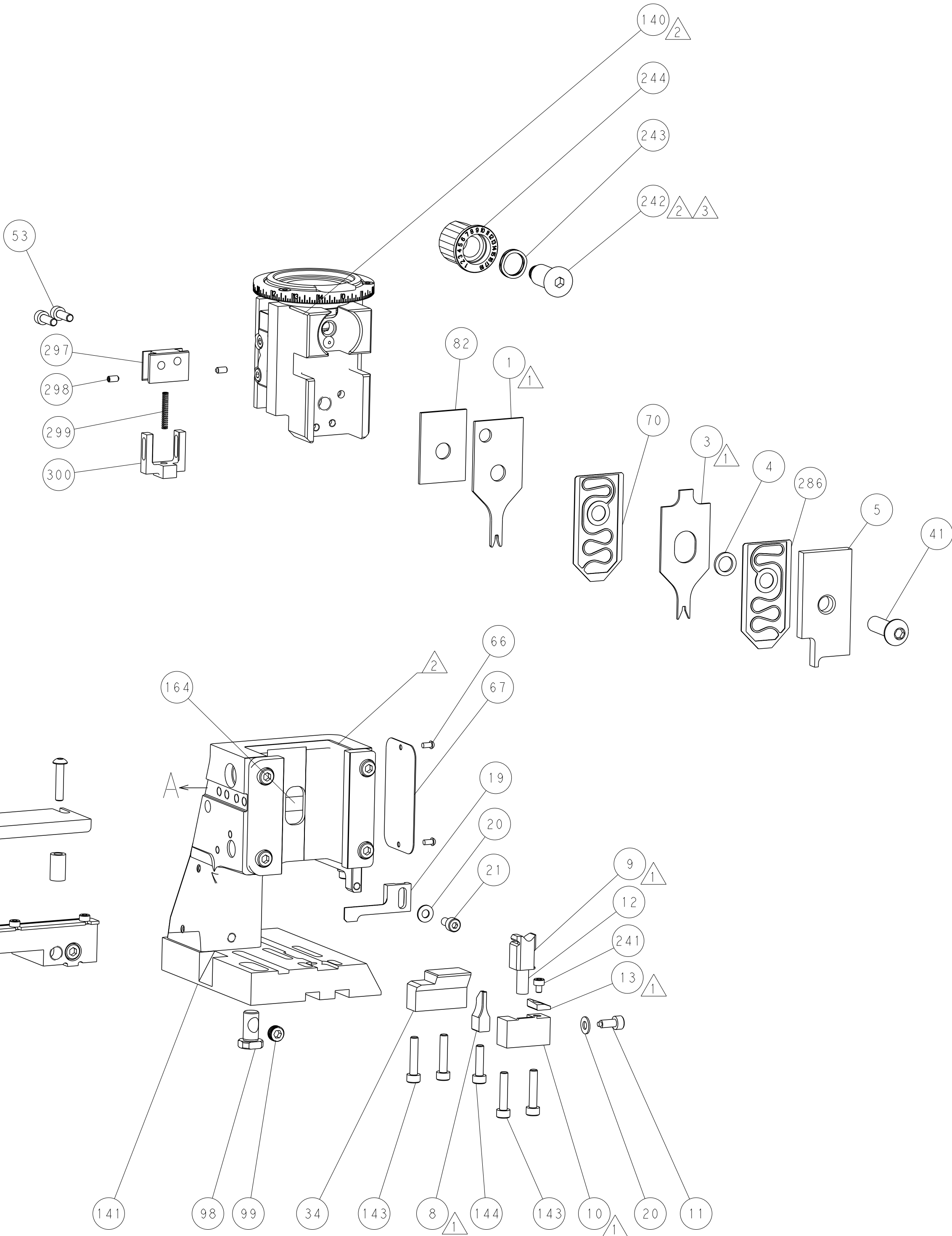
MECHANICAL  
POST FEED



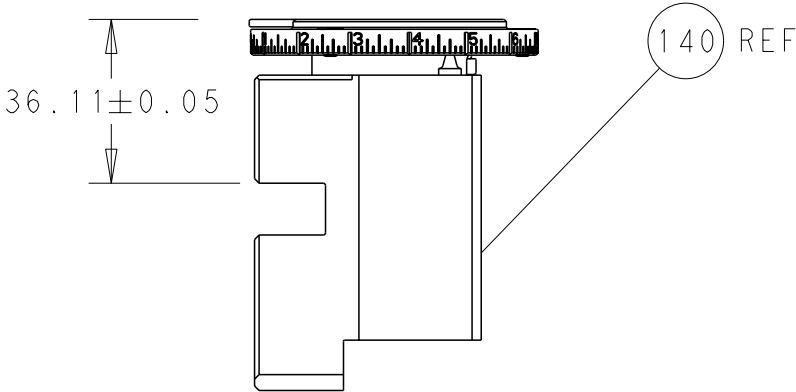
MECHANICAL  
PRE FEED



AIR FEED

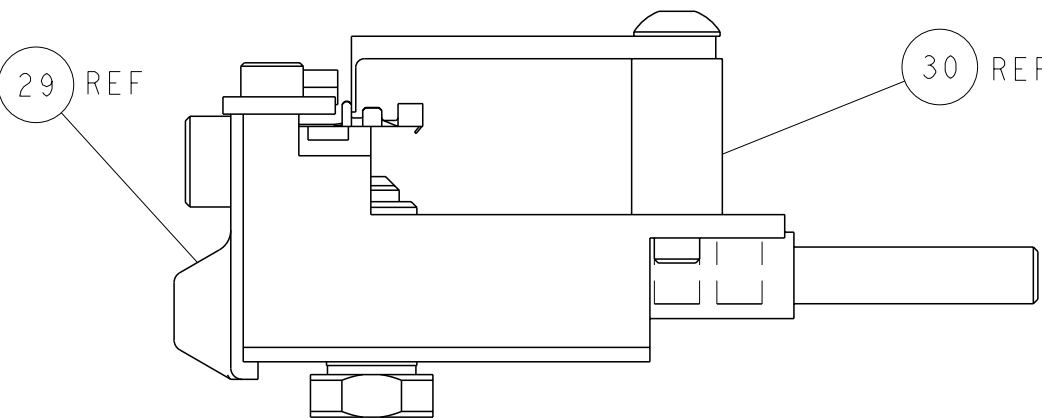


TERMINAL SUPPORT LOCATION



RAM SET-UP

ITEM 30 LOCATED AT  
FRONT HOLES



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)

|             |  |                                           |  |                                        |  |                           |  |
|-------------|--|-------------------------------------------|--|----------------------------------------|--|---------------------------|--|
| DIMENSIONS: |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED: |  | DWN<br>X. ZHAO 21FEB2014               |  | STE TE Connectivity       |  |
| mm          |  | 0 PLC ±                                   |  | CHK<br>L. ZHANG 21FEB2014              |  | Harrisburg, PA 17105-3608 |  |
|             |  | 1 PLC ±                                   |  | APVD<br>T. ELBIN 21FEB2014             |  | NAME<br>Ocean Side Feed   |  |
|             |  | 2 PLC ±                                   |  | PRODUCT SPEC                           |  | Applicator                |  |
|             |  | 3 PLC ±                                   |  | APPLICATION SPEC                       |  | SIZE                      |  |
|             |  | 4 PLC ±                                   |  | FINISH                                 |  | CAGE CODE DRAWING NO      |  |
| MATERIAL    |  | WEIGHT                                    |  | Customer Accessible Production Drawing |  | RESTRICTED TO             |  |
|             |  | SCALE                                     |  | 1:2                                    |  | SHEET 4 OF 4              |  |
|             |  | REV                                       |  | C                                      |  |                           |  |