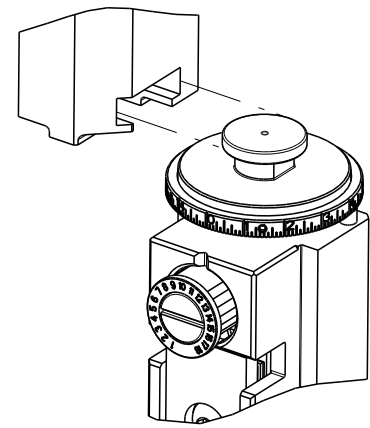


|                                                       |          |                                     |            |
|-------------------------------------------------------|----------|-------------------------------------|------------|
| 8                                                     |          | 7                                   |            |
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| PART<br>NUMBER                                        | REVISION | DESCRIPTION                         | FEED TYPE  |
| 2151719-1                                             | B        | FINE CRIMP HEIGHT ADJUST            | MECHANICAL |
| 2151719-2                                             | C        | FINE CRIMP HEIGHT ADJUST            | PNEUMATIC  |
| 7-2151719-1                                           | B        | MECHANICAL AND CRIMP<br>TOOLING KIT | MECHANICAL |
| 7-2151719-2                                           | C        | PNEUMATIC AND CRIMP<br>TOOLING KIT  | PNEUMATIC  |
| 7-2151719-7                                           | A        | CRIMP TOOLING KIT                   | -          |



| APPLICATOR DATA                      |                 |                                                                                   |
|--------------------------------------|-----------------|-----------------------------------------------------------------------------------|
| CRIMP                                | SIZE            | TYPE                                                                              |
| WIRE                                 | 1.50 mm [ .059] | F                                                                                 |
| INSUL                                | 1.57 mm [ .062] | O                                                                                 |
| APPLICATOR INSTRUCTIONS<br>408-35042 |                 |  |

|                                                  |                 |                                                           |                  |
|--------------------------------------------------|-----------------|-----------------------------------------------------------|------------------|
| TERMINAL DATA: JST TERMINAL                      |                 | JST SPECIFICATION                                         |                  |
| TERMINAL NAME: TERMINAL, FEMALE A/T              |                 |                                                           |                  |
| WIRE STRIP LENGTH<br>4.00-4.50 mm [.157-.177 IN] |                 | INSULATION DIAMETER RANGE<br>Ø1.50-1.90 mm [.059-.075 IN] |                  |
| TERMINAL APPLICATION SPECIFICATION               |                 | JST Rev - - -                                             |                  |
| TERMINALS APPLIED                                |                 |                                                           |                  |
| TE TERMINAL                                      | JST TERMINAL    | TE TERMINAL                                               | JST TERMINAL     |
| 1832719-1                                        | SAIT-A03T-M064  | 1832718-1                                                 | SAITW-A03TGG-064 |
| 1832719-3                                        | SAIT-A03GF-M064 | 1832718-2                                                 | SAITW-A03T-064   |
|                                                  |                 | 1832718-3                                                 | SAITW-A03GF-064  |

| WIRE<br>SIZE      |  |  | CRIMP HEIGHT<br>mm [INCH]   |  | CRIMP HEIGHT<br>REFERENCE SETTING  |
|-------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| 20 AWG OR 0.50mm2 |                                                                                     |                                                                                     | 1.05+/-0.05 [0.041+/-0.002] |                                                                                     | 6.9                                                                                                                   |
| 22 AWG OR 0.30mm2 |                                                                                     |                                                                                     | 0.95+/-0.03 [0.037+/-0.001] |                                                                                     | 7.9                                                                                                                   |



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.
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. THIS CRIMP PARAMETER IS PROVIDED TO MEET A CUSTOM AND UNIQUE CUSTOMER. IT HAS BEEN EVALUATED AND IS CONDITIONALLY SPECIFIED BY TE CONNECT. CUSTOMIZED CRIMP PARAMETER IS NOT LISTED AS AN APPROVED APPLICATION. TERMINAL MANUFACTURER'S SPECIFICATIONS. **TE CONNECTIVITY EXPRESSLY DISCLAIMS ANY AND ALL WARRANTIES THAT THE PRODUCT WILL PERFORM SIMILARLY TO VALIDATED AND APPROVED APPLICATIONS AS STATED WITHIN THE MANUFACTURER'S APPLICATION SPECIFICATIONS, INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE.** AS SUCH, WE HIGHLY RECOMMENDED THAT THE CUSTOMER PERFORM FURTHER DETAILED EVALUATION OF PRODUCT PERFORMANCE IN THE SPECIFIC APPLICATION AND OBTAIN APPROVAL FROM THE MANUFACTURER FOR THIS CUSTOM REQUIREMENT.

6. UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.

|                                                  |                                |                                                           |              |
|--------------------------------------------------|--------------------------------|-----------------------------------------------------------|--------------|
| TERMINAL DATA: JST TERMINAL                      |                                | JST SPECIFICATION                                         |              |
| TERMINAL NAME: TERMINAL, FEMALE A/T              |                                |                                                           |              |
| WIRE STRIP LENGTH<br>4.00-4.50 mm [.157-.177 IN] |                                | INSULATION DIAMETER RANGE<br>Ø1.50-1.90 mm [.059-.075 IN] |              |
| TERMINAL APPLICATION<br>SPECIFICATION            |                                |                                                           |              |
| TERMINALS APPLIED                                |                                |                                                           |              |
| TE TERMINAL<br>1832719-1                         | JST TERMINAL<br>SAIT-A03T-M064 | TE TERMINAL                                               | JST TERMINAL |

| WIRE SIZE           | CRIMP HEIGHT<br>mm [INCH]   | CRIMP HEIGHT<br>REFERENCE SETTING |
|---------------------|-----------------------------|-----------------------------------|
| 0.35mm <sup>2</sup> | 0.95+/-0.05 [0.037+/-0.002] | 7.9                               |

\*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.

LOC

A

DIST

66

REVISONS

| P | LTR | DESCRIPTION   | DATE      | DWN | APVD |
|---|-----|---------------|-----------|-----|------|
|   | A1  | ECR-17-003241 | 07MAR2017 | KH  | LZ   |
|   | A2  | ECR-18-004628 | 28MAR2018 | FL  | JD   |
|   | B   | ECR-18-017291 | 02NOV2018 | JAH | CT   |
|   | C   | ECR-19-009777 | 06JUL2019 | TB  | TE   |

|     |     |     |     |     |             |                                  |                                     |         |     |
|-----|-----|-----|-----|-----|-------------|----------------------------------|-------------------------------------|---------|-----|
| 3   | -   | 1   | -   | 1   | -           | 2119641-1                        | FEED CAM, AIR FEED                  |         | 248 |
|     | -   | 1   | 1   | 1   | 1           | 2119082-8                        | 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   | 7-18023-7   | SCR, SKT HD CAP M3 X 4.0         |                                     | 241     |     |
| -   | -   | 1   | -   | 1   | 2119580-1   | MECHANICAL FEED ASSEMBLY         |                                     | 239     |     |
| -   | 1   | -   | 1   | -   | 2844940-1   | AIR FEED MODULE                  |                                     | 238     |     |
| -   | REF | REF | REF | REF | 994970-2    | COUNTER, MAGNETIC                |                                     | 164     |     |
| -   | 1   | 1   | 1   | 1   | 1-18028-2   | WASHER, FLAT, REG M4             |                                     | 119     |     |
| -   | 1   | 1   | 1   | 1   | 2844908-1   | SCREW, LOCKING                   |                                     | 99      |     |
| -   | 1   | 1   | 1   | 1   | 2844907-1   | POST, LOCKING                    |                                     | 98      |     |
| -   | 1   | 1   | 1   | 1   | 455888-5    | SPACER, CRIMPER                  |                                     | 82      |     |
| -   | 1   | 1   | 1   | 1   | 22278-8     | SPRING, COMPRESSION              |                                     | 77      |     |
| -   | 1   | 1   | 1   | 1   | 854769-5    | HOLDER, INS                      |                                     | 74      |     |
| -   | 1   | 1   | 1   | 1   | 1803607-3   | DOCUMENTATION PACKAGE            |                                     | 71      |     |
| -   | 1   | 1   | 1   | 1   | 2119791-9   | DEPRESSOR, WIRE                  |                                     | 70      |     |
| -   | 1   | 1   | 1   | 1   | 2119943-1   | WASHER, SPACER                   |                                     | 69      |     |
| -   | 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   | 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   | 1   | 1   | 21028-2     | PIN, SLOTTED SPRING .062 X .250  |                                     | 58      |     |
| -   | 1   | 1   | 1   | 1   | 1338685-1   | PAWL, FEED                       |                                     | 56      |     |
| -   | 4   | 4   | 4   | 4   | 2168083-3   | SCR, SKT HD CAP, RoHS, M4 X 12.0 |                                     | 54      |     |
| -   | 2   | 2   | 2   | 2   | 1-2168083-0 | SCR, SKT HD CAP, RoHS, M4 X 10   |                                     | 53      |     |
| -   | 1   | 1   | 1   | 1   | 1803382-6   | HOLD DOWN, SPRING LOADED         |                                     | 50      |     |
| -   | 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   | 1803583-9   | APPLICATOR BASIC ASSEMBLY, SF    |                                     | 46      |     |
| -   | 1   | 1   | 1   | 1   | 1803515-1   | RAM ASSEMBLY, SF ATLANTIC        |                                     | 44      |     |
| -   | 1   | 1   | 1   | 1   | 1803602-1   | SCR, BHSC, RoHS (M8 X 25)        |                                     | 41      |     |
| -   | 1   | 1   | 1   | 1   | 1752356-3   | SUPPORT, TERMINAL                |                                     | 34      |     |
| -   | 2   | 2   | 2   | 2   | 2079383-5   | SCR, BHSC, RoHS (M4 X 20)        |                                     | 33      |     |
| -   | 2   | 2   | 2   | 2   | 2-2844962-4 | SPACER, CYLINDRICAL, STRIP GUIDE |                                     | 30      |     |
| -   | 1   | 1   | 1   | 1   | 2844992-1   | ASSEMBLY, STRIP GUIDE            |                                     | 29      |     |
| -   | 1   | 1   | 1   | 1   | 455888-3    | 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      |     |
| -   | 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   | 2   | 2   | 1   | 1   | 1-1803057-0 | ANVIL, COMBINATION               |                                     | 8       |     |
| -   | -   | -   | -   | -   | -           | -                                |                                     | 7       |     |
| -   | -   | -   | -   | -   | -           | -                                |                                     | 6       |     |
| -   | 1   | 1   | 1   | 1   | 2119780-9   | DEPRESSOR, SHEAR                 |                                     | 5       |     |
| -   | 1   | 1   | 1   | 1   | 238011-4    | BLOCK, CRIMPER SPACER            |                                     | 4       |     |
| 1   | 2   | 2   | 1   | 1   | 2119784-9   | CRIMPER, INSULATION O PREMIUM    |                                     | 3       |     |
| -   | -   | -   | -   | -   | -           | -                                |                                     | 2       |     |
| 1   | 2   | 2   | 1   | 1   | 8-1490019-0 | CRIMPER, WIRE PREMIUM            |                                     | 1       |     |
| -77 | -72 | -71 | -2  | -1  | PART NO     | DESCRIPTION                      |                                     | ITEM NO |     |

|                                                                                       |  |  |  |  |                                                                                                               |  |  |  |  |                                                                                                                                    |  |  |  |  |                                                  |  |  |  |  |                              |  |  |  |  |
|---------------------------------------------------------------------------------------|--|--|--|--|---------------------------------------------------------------------------------------------------------------|--|--|--|--|------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--------------------------------------------------|--|--|--|--|------------------------------|--|--|--|--|
| 19JUL2012<br>DWG. # MENEHIN<br>CHK. P. BARLETTA<br>APP'D C. LIMA<br>19JUL2012         |  |  |  |  |                                                                                                               |  |  |  |  |  TE Connectivity<br>Harrisburg, PA 17105-3608 |  |  |  |  |                                                  |  |  |  |  |                              |  |  |  |  |
| DIMENSIONS:<br><br>mm                                                                 |  |  |  |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br><br>0 PLC ±<br>1 PLC ±<br>2 PLC ±<br>3 PLC ±<br>ANGLES ±°<br>FINISH |  |  |  |  | NAME Ocean Side Feed Applicator<br>-<br>-                                                                                          |  |  |  |  |                                                  |  |  |  |  |                              |  |  |  |  |
|  |  |  |  |  |                                                                                                               |  |  |  |  | PRODUCT SPEC<br>APPLICATION SPEC                                                                                                   |  |  |  |  | SIZE CASE CODE DRAWING NO<br>A   00779 C=2151719 |  |  |  |  | RESTRICTED TO<br>-           |  |  |  |  |
| MATERIAL<br>-                                                                         |  |  |  |  | WEIGHT<br>-                                                                                                   |  |  |  |  | Customer Accessible Production Drawing                                                                                             |  |  |  |  |                                                  |  |  |  |  | SCALE 1:2 SHEET 1 OF 4 REV C |  |  |  |  |

SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

AMP 4805 REV 31MAR2000

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

Diagram illustrating the assembly of the pneumatic cylinder. The diagram shows the cylinder body with the piston rod extended. Callout 239 points to the top of the cylinder body. Callout 59 points to the piston rod. Callout 56 points to the bottom of the cylinder body.

Diagram illustrating the front view of the machine assembly. Key components and callouts include:

- 238: A bolt or screw used for securing the front plate.
- 59: A small pin or clip used for assembly.
- 56: A small bracket or plate component.
- SEE DETAIL A: A callout pointing to a specific area of the machine's front plate.



30mm STROKE

47

49

40mm STROKE

MECHANICAL POST FEED

30mm STROKE

48

49

40mm STROKE

MECHANICAL PRE FEED

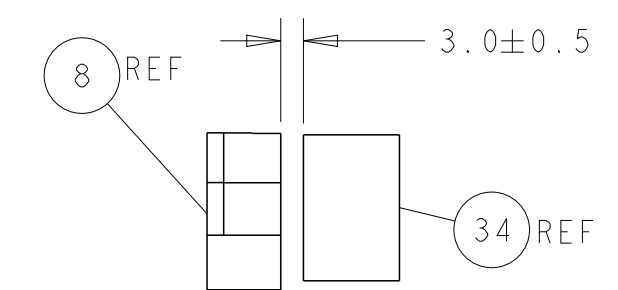
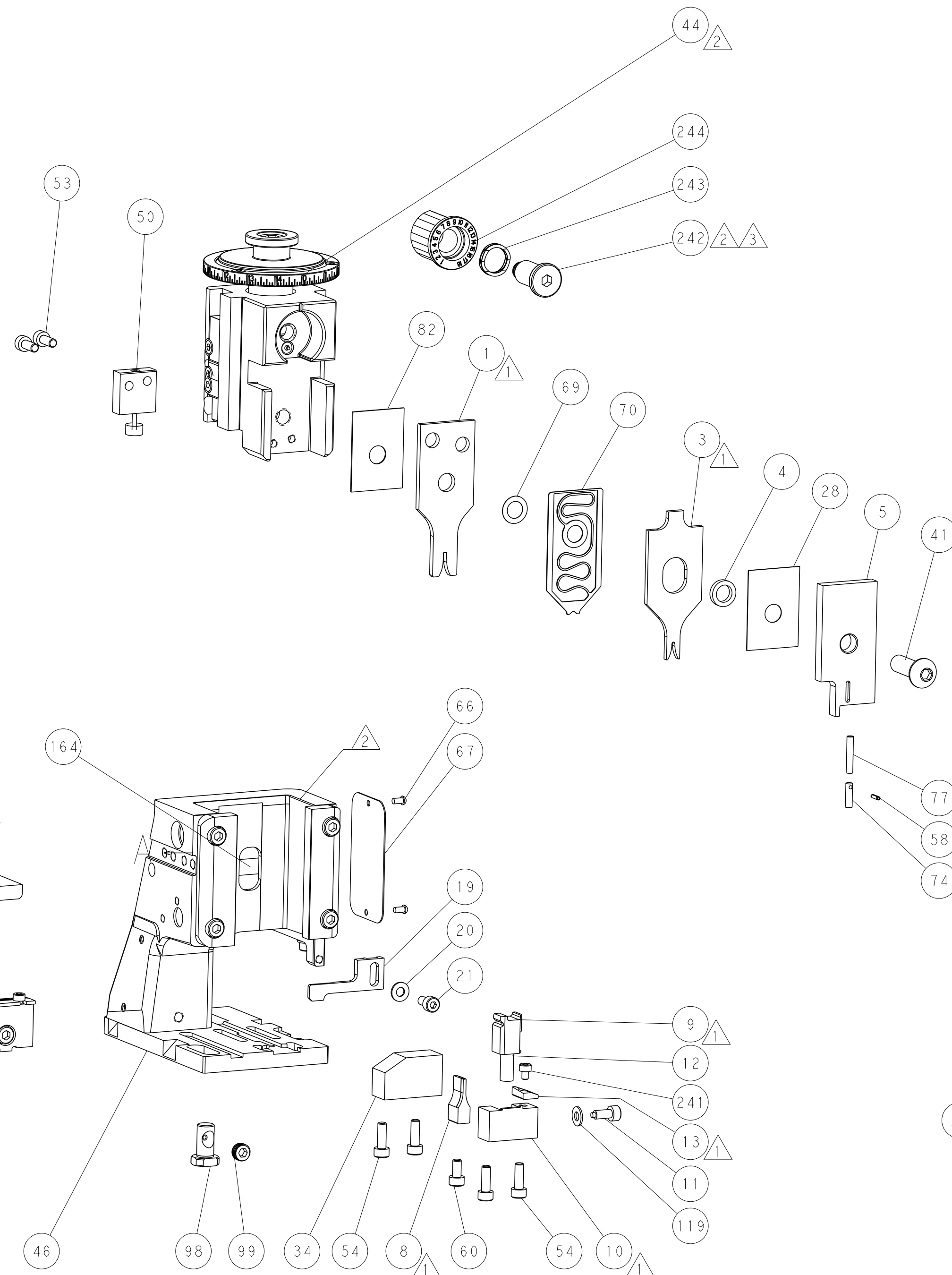
30mm STROKE

248

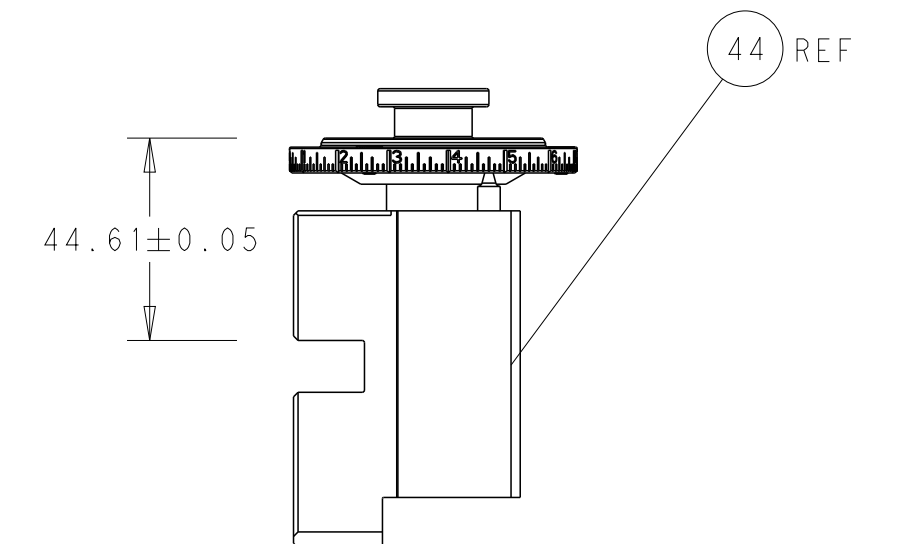
49

40mm STROKE

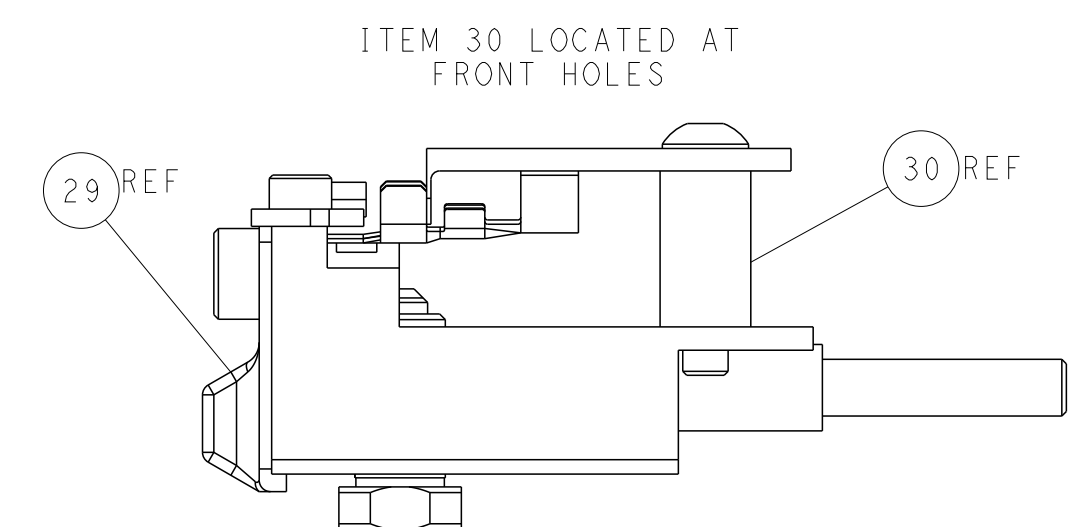
AIR FEED



TERMINAL SUPPORT LOCATION

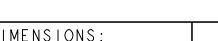


## RAM SET-UP



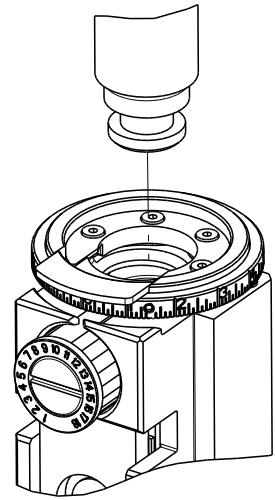
FEED TRACK POSITION  
GUIDE BY INSULATION BARREL

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:<br>mm                                                                                                                                                                                                           |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ±<br>1 PLC ±<br>2 PLC ±<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±                                            |  | NAME<br>Ocean Side Feed Applicator                                                                                                 |  |
|                                                                                                                                        |  | APVD<br>PRODUCT SPEC<br>APPLICATION SPEC                                                                                                             |  | SIZE<br>CAGE CODE<br>DRAWING NO                                                                                                    |  |
| MATERIAL<br>FINISH                                                                                                                                                                                                          |  | WEIGHT<br>-                                                                                                                                          |  | A   00779 ©=2151719<br>RESTRICTED TO<br>-                                                                                          |  |
|                                                                                                                                                                                                                             |  | Customer Accessible Production Drawing                                                                                                               |  | SCALE 1:2 SHEET 2 of 4 REV C                                                                                                       |  |

|                                                                      |          |                          |            |
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| PART<br>NUMBER                                                       | REVISION | DESCRIPTION              | FEED TYPE  |
| 2-2151719-1                                                          | B        | FINE CRIMP HEIGHT ADJUST | MECHANICAL |
| 2-2151719-2                                                          | C        | FINE CRIMP HEIGHT ADJUST | PNEUMATIC  |
| 7-2151719-7                                                          | A        | CRIMP TOOLING KIT        | -          |

PACIFIC VERSION TERMINATOR  
INTERFACE ADAPTER



| APPLICATOR DATA                      |                |      |
|--------------------------------------|----------------|------|
| CRIMP                                | SIZE           | TYPE |
| WIRE                                 | 1.50 mm [.059] | F    |
| INSUL                                | 1.57 mm [.062] | O    |
| APPLICATOR INSTRUCTIONS<br>408-35042 |                |      |

|                                                                                                                      |                 |                                                                                                                                             |                  |
|----------------------------------------------------------------------------------------------------------------------|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| TERMINAL DATA: JST TERMINAL                                                                                          |                 | JST SPECIFICATION                                                                                                                           |                  |
| TERMINAL NAME: TERMINAL, FEMALE A/T                                                                                  |                 |                                                                                                                                             |                  |
| WIRE STRIP LENGTH<br>4.00-4.50 mm [.157-.177 IN]                                                                     |                 |  INSULATION DIAMETER RANGE<br>Ø1.50-1.90 mm [.059-.075 IN] |                  |
| TERMINAL APPLICATION SPECIFICATION  |                 | JST Rev - - -                                                                                                                               |                  |
| TERMINALS APPLIED                                                                                                    |                 |                                                                                                                                             |                  |
| TE TERMINAL                                                                                                          | JST TERMINAL    | TE TERMINAL                                                                                                                                 | JST TERMINAL     |
| 1832719-1                                                                                                            | SAIT-A03T-M064  | 1832718-1                                                                                                                                   | SAITW-A03TGG-064 |
| 1832719-3                                                                                                            | SAIT-A03GF-M064 | 1832718-2                                                                                                                                   | SAITW-A03T-064   |
|                                                                                                                      |                 | 1832718-3                                                                                                                                   | SAITW-A03GF-064  |

|                   |                            |                                |
|-------------------|----------------------------|--------------------------------|
| WIRE SIZE         | CRIMP HEIGHT mm [INCH]     | CRIMP HEIGHT REFERENCE SETTING |
| 20 AWG OR 0.50mm2 | 1.05+/-0.05 [.041+/- .002] | 6.9                            |
| 22 AWG OR 0.30mm2 | 0.95+/-0.03 [.037+/- .001] | 7.9                            |



- 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.
- 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

THIS CRIMP PARAMETER IS PROVIDED TO MEET A CUSTOM AND UNIQUE CUSTOMER REQUIREMENT. IT HAS BEEN EVALUATED AND IS CONDITIONALLY SPECIFIED BY TE CONNECTIVITY. THIS CUSTOMIZED CRIMP PARAMETER IS NOT LISTED AS AN APPROVED APPLICATION WITHIN THE TERMINAL MANUFACTURER'S SPECIFICATIONS. **TE CONNECTIVITY EXPRESSLY DISCLAIMS ANY AND ALL WARRANTIES THAT THE PRODUCT WILL PERFORM SIMILARLY TO VALIDATED AND APPROVED APPLICATIONS, AS STATED WITHIN THE MANUFACTURER'S APPLICATION SPECIFICATIONS, INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE.** AS SUCH, IT IS HIGHLY RECOMMENDED THAT THE CUSTOMER PERFORM FURTHER DETAILED EVALUATION TO ASSESS PRODUCT PERFORMANCE IN THE SPECIFIC APPLICATION AND OBTAIN APPROVAL FROM TERMINAL MANUFACTURER FOR THIS CUSTOM REQUIREMENT.
6.

UNLESS SPECIFIED OTHERWISE TORQUE VALUES SHALL BE USED PER DOCUMENT, 101-35000.

|                                                  |                |                                                           |              |
|--------------------------------------------------|----------------|-----------------------------------------------------------|--------------|
| TERMINAL DATA: JST TERMINAL                      |                | JST SPECIFICATION                                         |              |
| TERMINAL NAME: TERMINAL, FEMALE A/T              |                |                                                           |              |
| WIRE STRIP LENGTH<br>4.00-4.50 mm [.157-.177 IN] |                | INSULATION DIAMETER RANGE<br>Ø1.50-1.90 mm [.059-.075 IN] |              |
| TERMINAL APPLICATION SPECIFICATION               |                |                                                           |              |
| TERMINALS APPLIED                                |                |                                                           |              |
| TE TERMINAL                                      | JST TERMINAL   | TE TERMINAL                                               | JST TERMINAL |
| 1832719-1                                        | SAIT-A03T-M064 |                                                           |              |

|           |                            |                                |
|-----------|----------------------------|--------------------------------|
| WIRE SIZE | CRIMP HEIGHT mm [INCH]     | CRIMP HEIGHT REFERENCE SETTING |
| 0.35mm2   | 0.95+/-0.05 [.037+/- .002] | 7.9                            |

\*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.

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 |     |             |      |     |
|-----|------|-----------|-----|-------------|------|-----|
|     |      | P         | LTR | DESCRIPTION | DATE | DWN |
| A   | 66   | -         | -   | SEE SHEET 1 | -    | -   |
|     |      |           |     |             |      |     |
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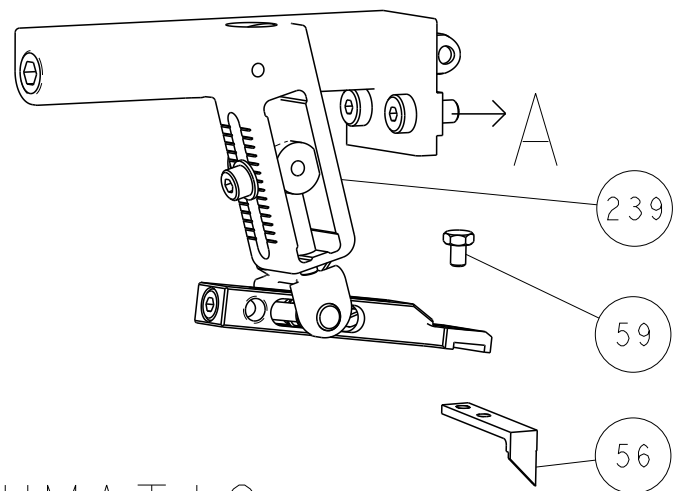


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| DIMENSIONS:<br>mm                                                                                                                                                                       |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ±<br>1 PLC ±<br>2 PLC ±<br>3 PLC ±<br>4 PLC ±<br>ANGLES ± |                                     | NAME<br>Ocean Side Feed<br>Applicator        |  |
| MATERIAL<br>-                                                                                                                                                                           |  | FINISH<br>-                                                                                               |                                     | SIZE<br>A1                                   |  |
|                                                                                                                                                                                         |  |                                                                                                           |                                     | CAGE CODE<br>00779                           |  |
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|                                                                                                                                                                                         |  |                                                                                                           |                                     | SCALE<br>1:2                                 |  |
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|                                                                                                                                                                                         |  |                                                                                                           |                                     | REV<br>C                                     |  |

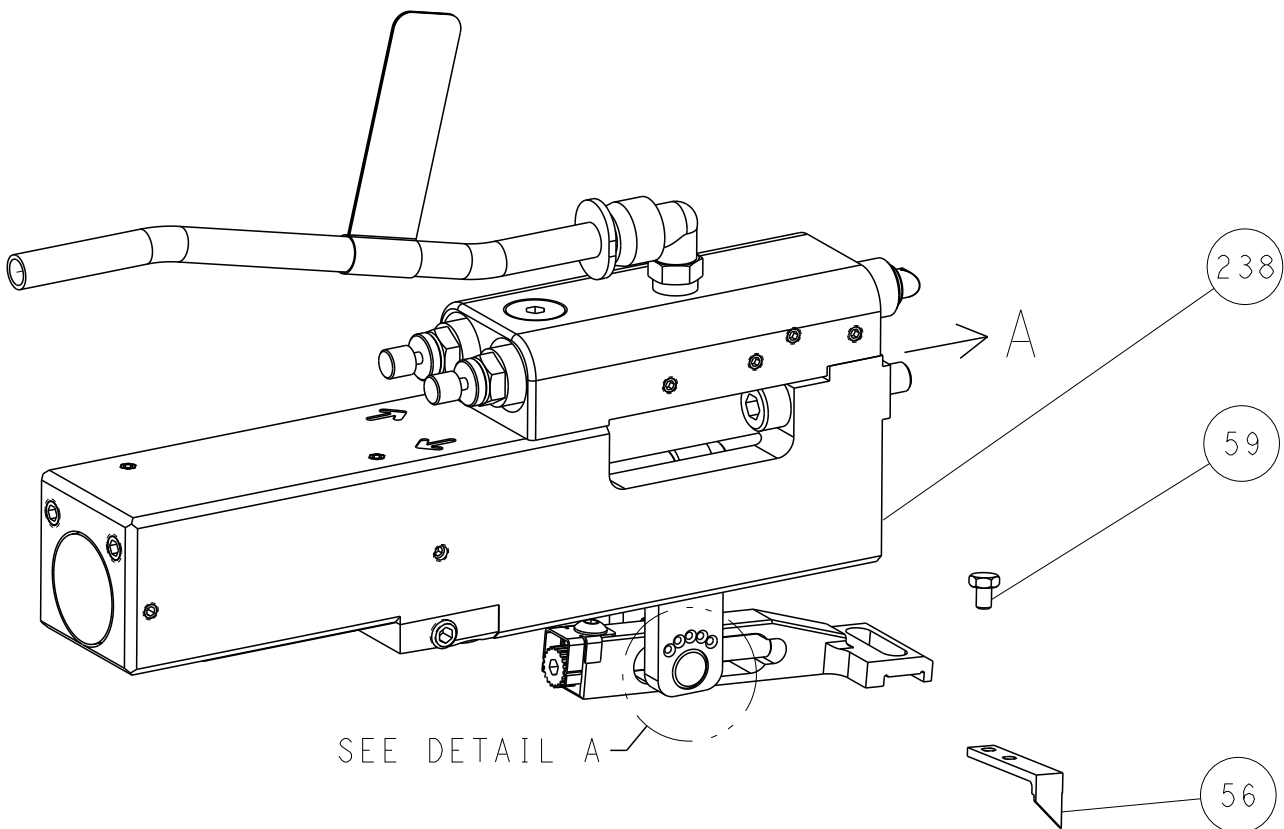
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|-----|------|-----------|-----|-------------|------|-----|------|
|     |      | P         | LTR | DESCRIPTION | DATE | DWN | APVD |
| A   | 66   | -         | -   | SEE SHEET 1 | -    | -   | -    |
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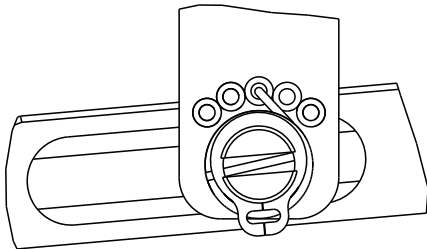
FEED TYPE  
MECHANICAL



PNEUMATIC

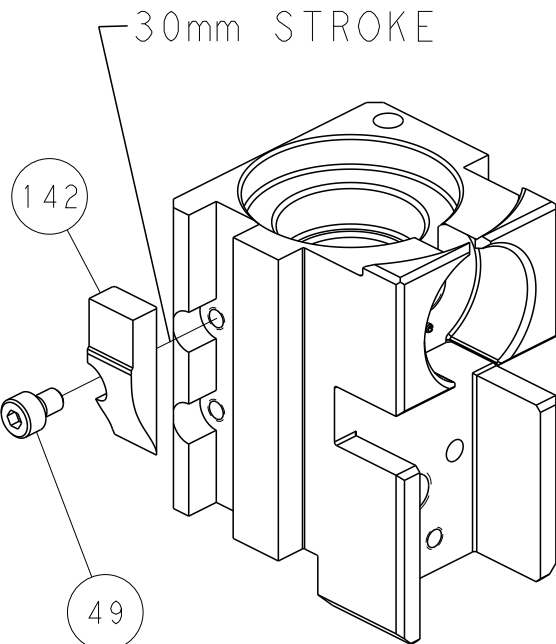


FEED SPRING SETTING POSITION  
(SHOWN FROM REAR SIDE)

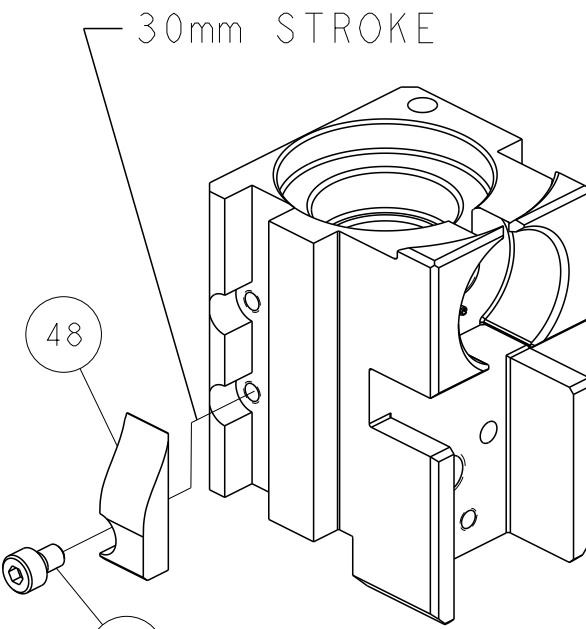


DETAIL A

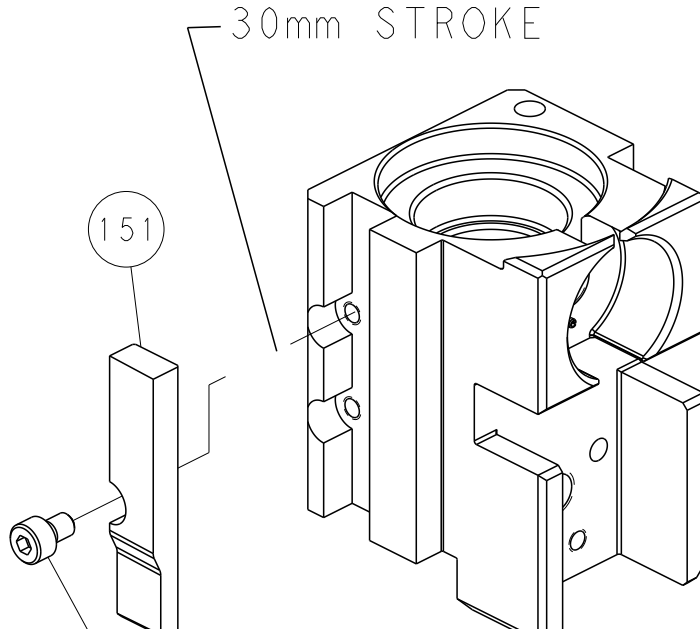
CAM POSITIONS



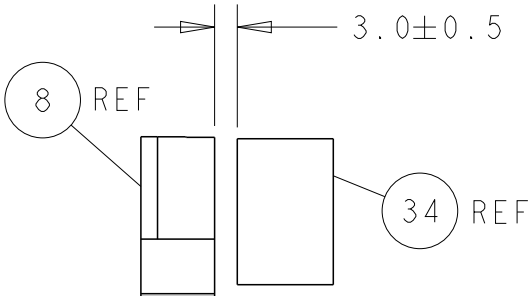
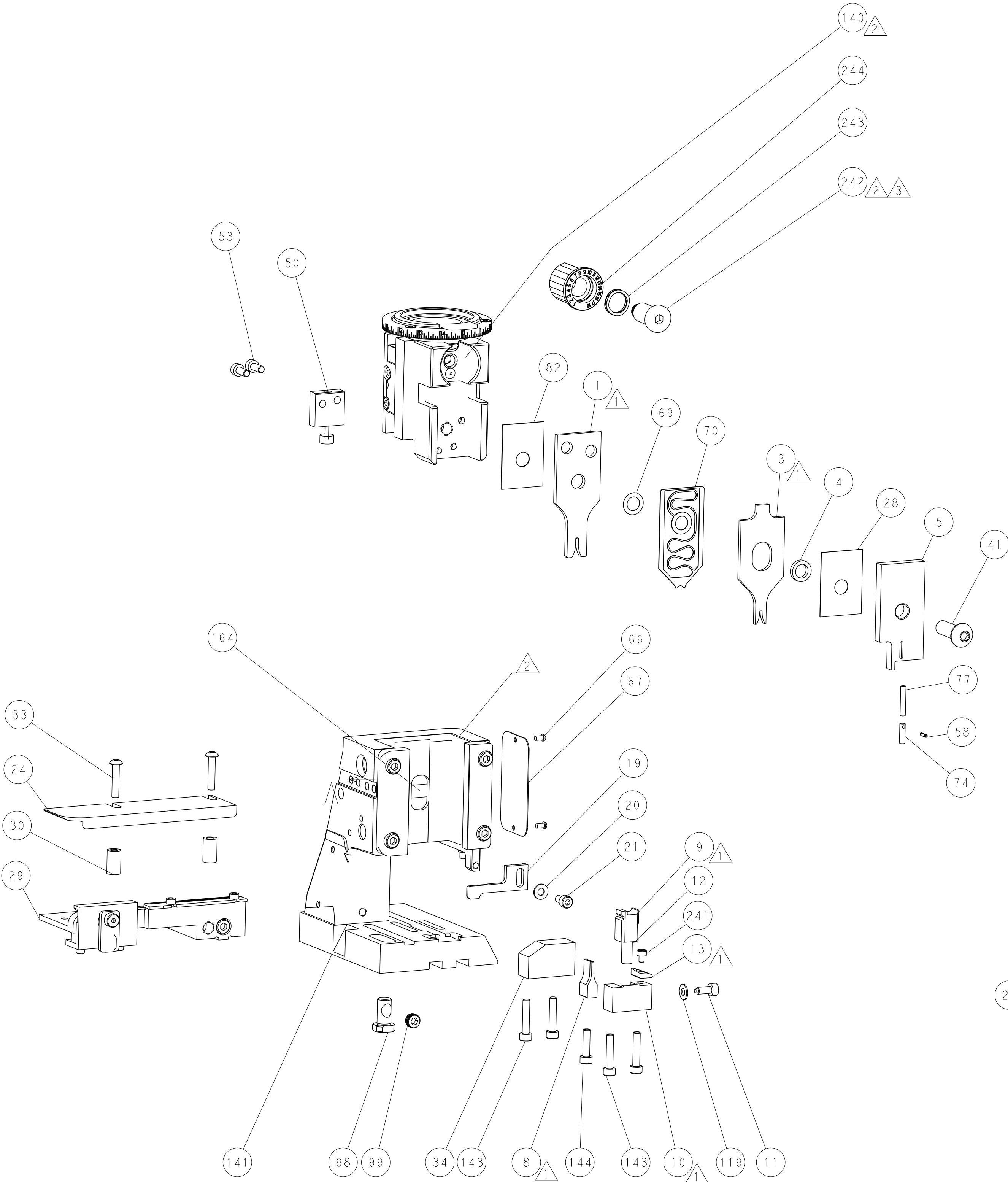
MECHANICAL  
POST FEED



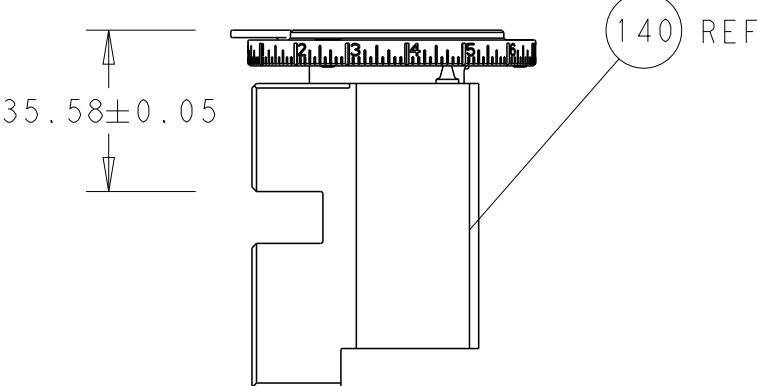
MECHANICAL  
PRE FEED



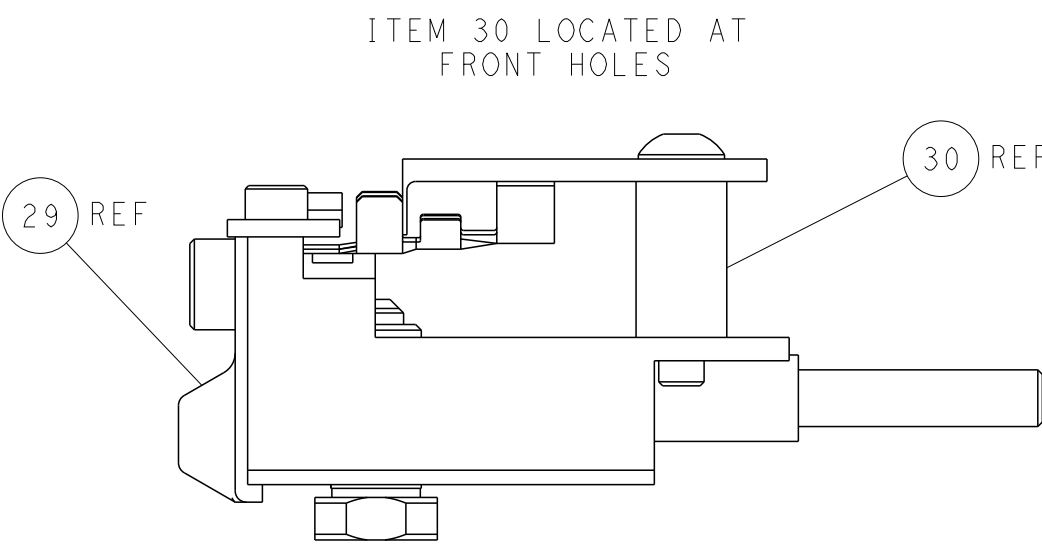
AIR FEED



TERMINAL SUPPORT LOCATION



RAM SET-UP



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)

|                                                                                                                                                     |  |                                              |                                              |  |
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| DIMENSIONS:<br>mm                                                                                                                                   |  | CHK<br>P. BARLETTA<br>19JUL2012              | NAME<br>Ocean Side Feed<br>Applicator        |  |
| TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                                                                                           |  | APVD<br>C. LIMA<br>19JUL2012                 | SIZE<br>A1                                   |  |
| 0 PLC ±.1<br>1 PLC ±.1<br>2 PLC ±.1<br>3 PLC ±.1<br>4 PLC ±.1<br>ANGLES ±.1<br>FINISH -                                                             |  | PRODUCT SPEC<br>APPLICATION SPEC<br>WEIGHT - | CAGE CODE<br>00779                           |  |
| MATERIAL -                                                                                                                                          |  | Customer Accessible Production Drawing       | SCALE<br>1:2                                 |  |
|                                                                                                                                                     |  |                                              | SHEET<br>4                                   |  |
|                                                                                                                                                     |  |                                              | OF<br>4                                      |  |
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