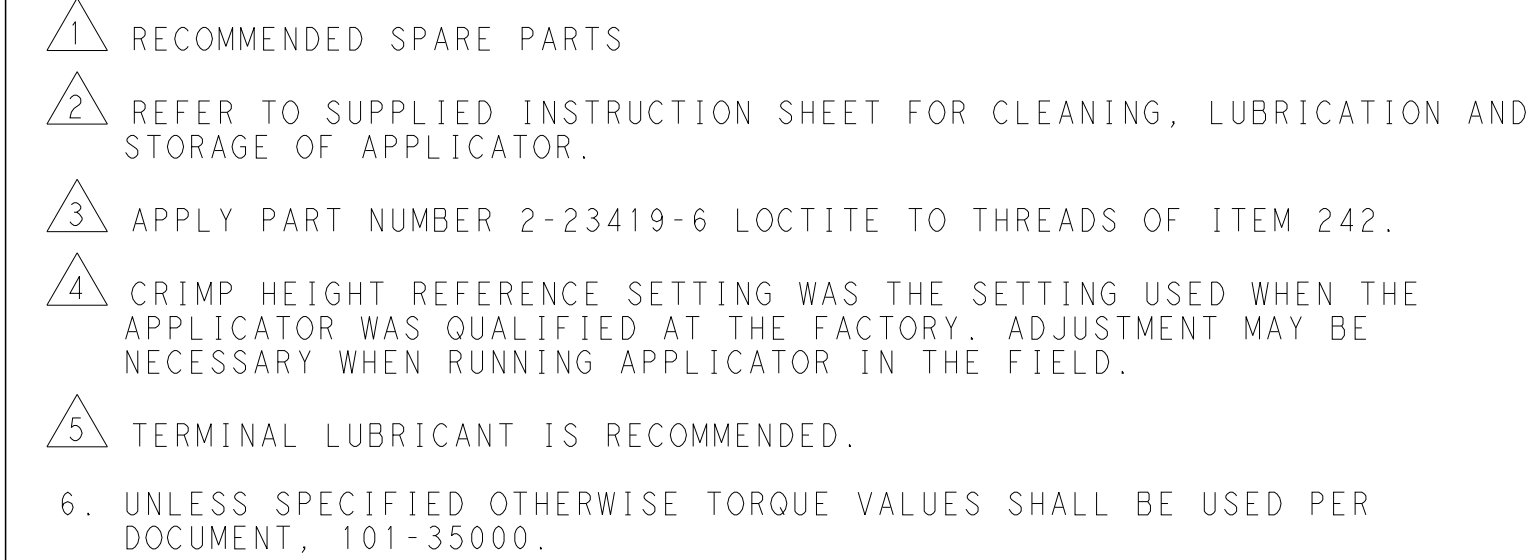


| APPLICATOR DATA                      |                  |                                                                                   |
|--------------------------------------|------------------|-----------------------------------------------------------------------------------|
| CRIMP                                | SIZE             | TYPE                                                                              |
| WIRE                                 | 2.29 mm [ .090 ] | F                                                                                 |
| INSUL                                | 3.30 mm [ .130 ] | O                                                                                 |
| APPLICATOR INSTRUCTIONS<br>408-35042 |                  |  |

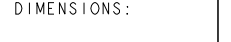
| WIRE<br>SIZE |  |  | CRIMP HEIGHT<br>mm [INCH]  |  | CRIMP HEIGHT<br>REFERENCE SETTING  |
|--------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| 1.50mm2      |                                                                                     |                                                                                     | 1.50+/-0.05 [.059+/- .002] |                                                                                     | 4.1                                                                                                                   |
| 16 AWG       |                                                                                     |                                                                                     | 1.45+/-0.05 [.057+/- .002] |                                                                                     | 4.7                                                                                                                   |
| 18 AWG       |                                                                                     |                                                                                     | 1.32+/-0.05 [.052+/- .002] |                                                                                     | 5.9                                                                                                                   |
| 1.00mm2      |                                                                                     |                                                                                     | 1.29+/-0.05 [.051+/- .002] |                                                                                     | 6.2                                                                                                                   |



|     | OBSOLETE | OBSOLETE | SUPERSEDED BY 4170080-1 | SUPERSEDED BY 4170080-1 |             |                                     |         |
|-----|----------|----------|-------------------------|-------------------------|-------------|-------------------------------------|---------|
| -   |          |          |                         |                         | 2119641-1   | FEED CAM, AIR FEED                  | 248     |
| -   |          |          |                         |                         | 2119082-9   | CAM, SNAIL, INSULATION ADJUSTMENT   | 244     |
| -   |          |          |                         |                         | 2079764-1   | WASHER, WAVE SPRING, CREST-TO-CREST | 243     |
| -   |          |          |                         |                         | 2119083-1   | RETAINER, INSULATION DIAL           | 242     |
| -   |          |          |                         |                         | 18023-1     | SCR, SKT HD CAP M3 X 5.0            | 241     |
| -   |          |          |                         |                         | 2119580-1   | MECHANICAL FEED ASSEMBLY            | 239     |
| -   |          |          |                         |                         | 2844940-1   | AIR FEED MODULE                     | 238     |
| -   | REF      | REF      | REF                     | REF                     | 994970-2    | COUNTER, MAGNETIC                   | 164     |
| -   |          |          |                         |                         | 2119955-1   | ASSY, LUBRICATOR, SIDE FEED         | 113     |
| -   |          |          |                         |                         | 2844908-1   | SCREW, LOCKING                      | 99      |
| -   |          |          |                         |                         | 2844907     | POST, LOCKING                       | 98      |
| -   |          |          |                         |                         | 455888-5    | SPACER, CRIMPER -                   | 82      |
| -   |          |          |                         |                         | 1803607-3   | DOCUMENTATION PACKAGE               | 71      |
| -   |          |          |                         |                         | 2119740-1   | TAG IDENTIFICATION                  | 67      |
| -   | 2        | 2        | 2                       | 2                       | 2168078-1   | SCREW, DRIVE, RH, RoHS, 2 x .188    | 66      |
| -   |          |          |                         |                         | 2168083-2   | SCR, SKT HD CAP, RoHS, M4 X 8.0     | 60      |
| -   |          |          |                         |                         | 5-18022-5   | SCR, HEX HD CAP, M4 X 6.0           | 59      |
| -   |          |          |                         |                         | 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      |
| -   |          |          |                         |                         | 1803382-6   | HOLD DOWN, SPRING LOADED            | 50      |
| -   |          | 2        |                         | 2                       | 18023-9     | SCR, SKT HD CAP M4 X 6.0            | 49      |
| -   |          |          |                         |                         | 2119652-1   | FEED CAM, PRE FEED                  | 48      |
| -   |          |          |                         |                         | 2119653-1   | FEED CAM, POST FEED                 | 47      |
| -   |          |          |                         |                         | 1803583-9   | APPLICATOR BASIC ASSEMBLY, SF       | 46      |
| -   |          |          |                         |                         | 1803515-1   | RAM ASSEMBLY, SF ATLANTIC           | 44      |
| -   |          |          |                         |                         | 1803602-1   | SCR, BHSC, RoHS (M8 X 25)           | 41      |
| -   |          |          |                         |                         | 2-1752356-0 | SUPPORT, TERMINAL                   | 34      |
| -   | 2        | 2        | 2                       | 2                       | 2079383-5   | SCR, BHSC, RoHS (M4 X 20)           | 33      |
| -   | 2        | 2        | 2                       | 2                       | 2-2844962-0 | SPACER, CYLINDRICAL, STRIP GUIDE    | 30      |
| -   |          |          |                         |                         | 2844992-1   | ASSEMBLY, STRIP GUIDE -             | 29      |
| -   |          |          |                         |                         | 1-455888-0  | SPACER, CRIMPER -                   | 28      |
| -   |          |          |                         |                         | 1320928-1   | STRIP GUIDE -                       | 24      |
| -   |          |          |                         |                         | 2168083-2   | SCR, SKT HD CAP, RoHS, M4 X 8.0     | 21      |
| -   | 2        | 2        | 2                       | 2                       | 1-18028-2   | WASHER, FLAT, REG M4                | 20      |
| -   |          |          |                         |                         | 2119533-1   | STRIPPER, SIDE FEED                 | 19      |
| -   |          |          |                         |                         | 2119806-1   | INSERT, SHEAR                       | 13      |
| -   |          |          |                         |                         | 3-22280-3   | SPRING, COMPRESSION                 | 12      |
| -   |          |          |                         |                         | 1-356885-4  | STOP, SHEAR                         | 11      |
| -   |          |          |                         |                         | 2119805-1   | SHEAR HOLDER, FRONT -               | 10      |
| -   |          |          |                         |                         | 1803095-1   | FLOATING SHEAR, FRONT               | 9       |
| 1   | 2        | 2        |                         |                         | 4-1633132-4 | ANVIL, COMBINATION .090             | 8       |
| -   |          |          |                         |                         | -           | -                                   | 7       |
| -   |          |          |                         |                         | -           | -                                   | 6       |
| -   |          |          |                         |                         | 2119757-4   | DEPRESSOR, SHEAR                    | 5       |
| -   |          |          |                         |                         | 238011-4    | BLOCK, CRIMPER SPACER -             | 4       |
| 1   | 2        | 2        |                         |                         | 2119784-4   | CRIMPER, INSULATION O PREMIUM       | 3       |
| -   |          |          |                         |                         | 455888-6    | SPACER, CRIMPER -                   | 2       |
| 1   | 2        | 2        |                         |                         | 1-456406-5  | CRIMPER, WIRE PREMIUM               | 1       |
| -77 | -72      | -71      | -2                      | -1                      | PART NO     | DESCRIPTION                         | ITEM NO |

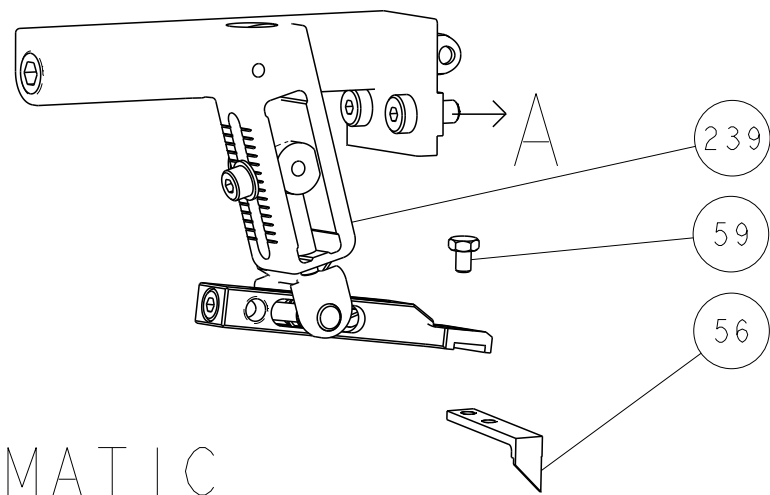
A triangle with a vertical line segment inside it, labeled '1'.

1

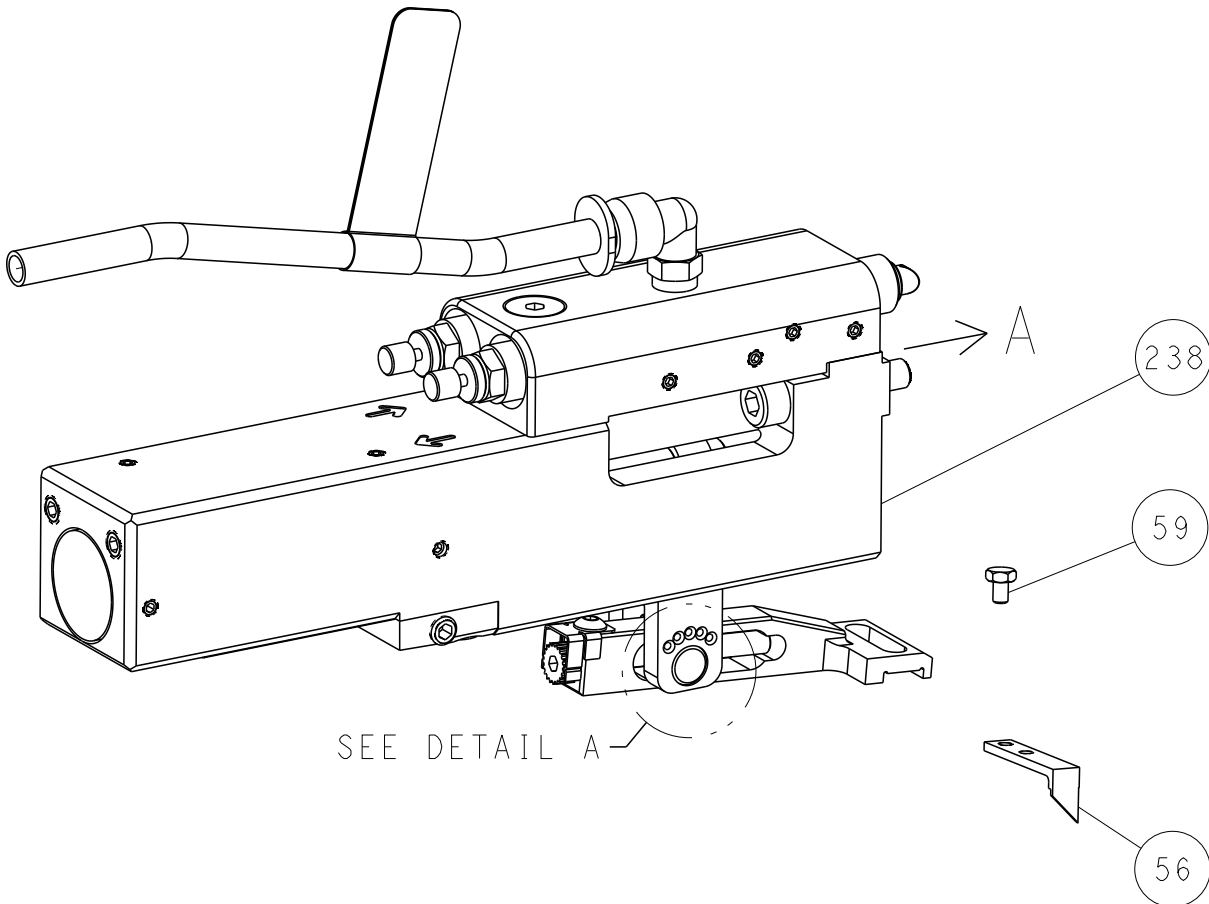
|                                                                                                                                                                                                                                                                                                                                                          |  |                                                                                                              |  |                                                                                                                                    |  |
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| DIMENSIONS:<br>mm                                                                                                                                                                                                                                                                                                                                        |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:<br>0 PLC ±<br>1 PLC ±<br>2 PLC ±<br>3 PLC ±<br>4 PLC ±<br>ANGLES ± |  | NAME<br>Ocea Side Feed<br>Applicator<br>-                                                                                          |  |
|                                                                                                                                                                                                                                                                     |  | APVD<br>01MAR2012<br>SXL<br>PRODUCT SPEC<br>APPLICATION SPEC                                                 |  | SIZE<br>CAGE CODE<br>DRAWING NO<br>RESTRICTED TO                                                                                   |  |
| MATERIAL<br>FINISH                                                                                                                                                                                                                                                                                                                                       |  | WEIGHT<br>CUSTOMER ACCESSIBLE PRODUCTION DRAWING                                                             |  | A1 00779 C=2151617<br>SCALE 1:2 SHEET 1 OF 4 REV'D1                                                                                |  |

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

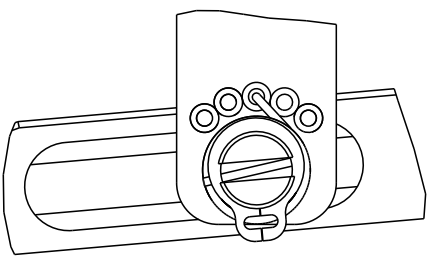
# FEED TYPE MECHANICAL



## PNEUMATIC

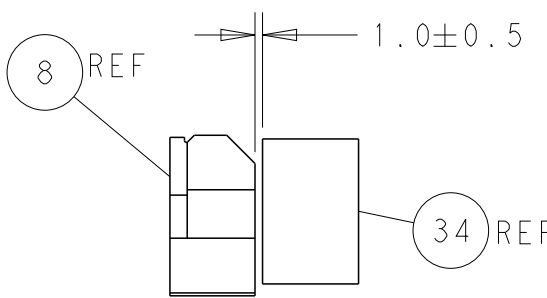
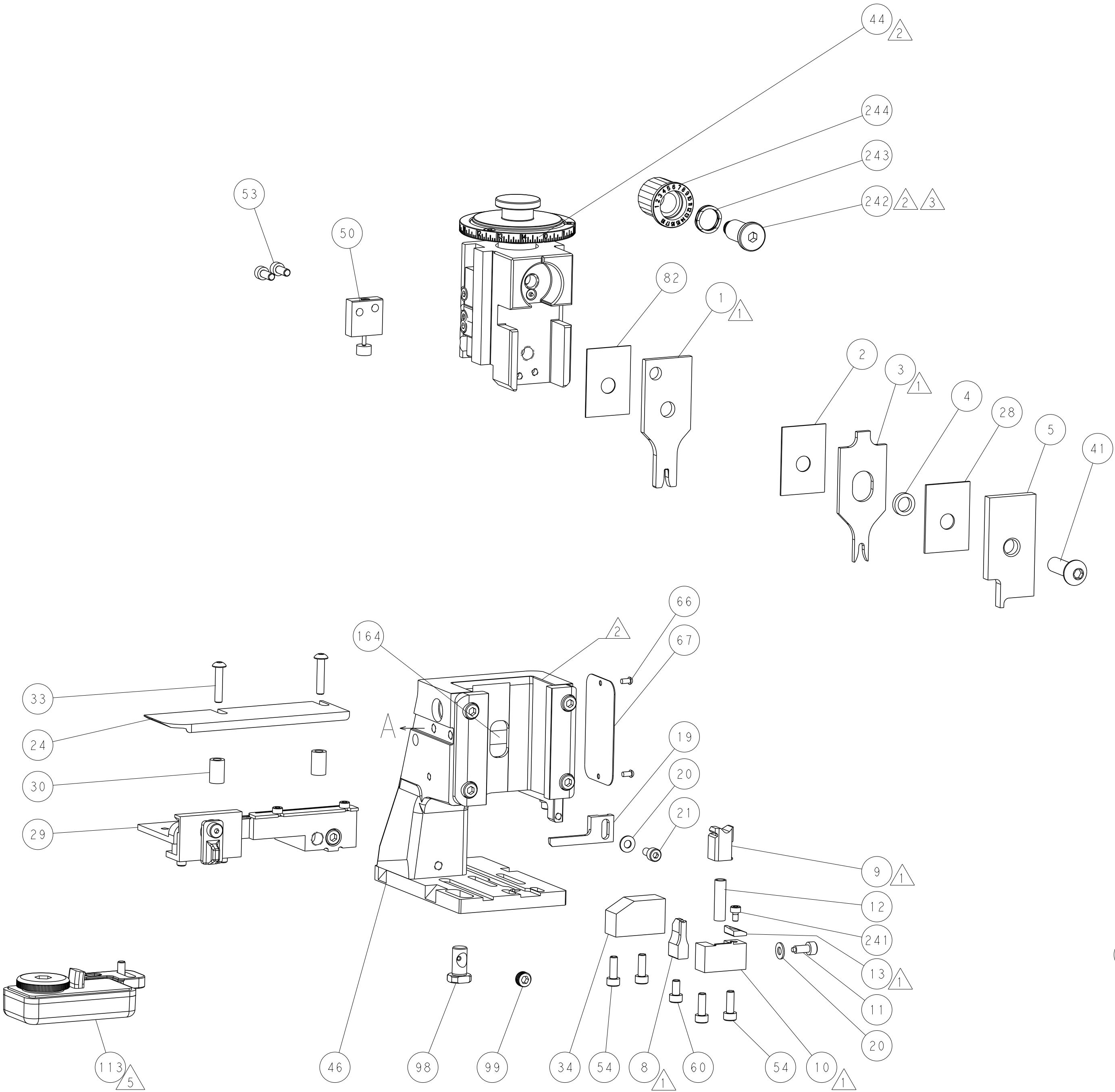
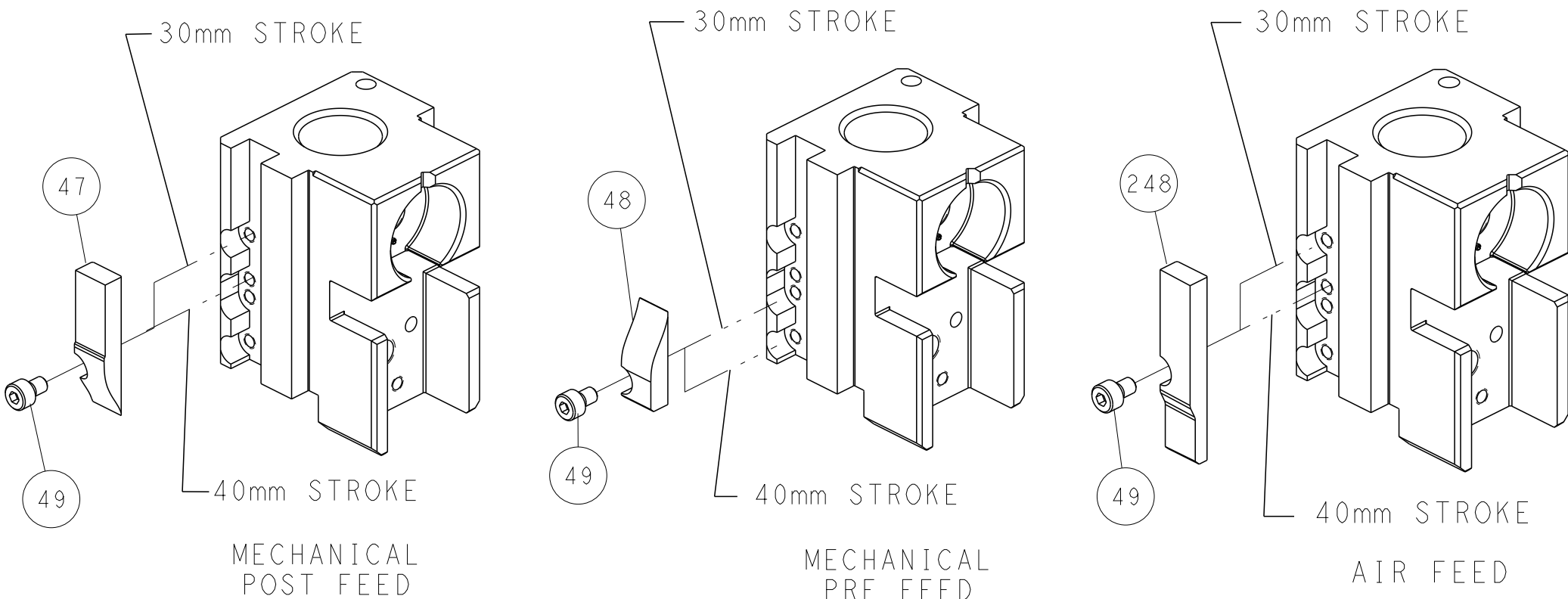


### FEED SPRING SETTING POSITION (SHOWN FROM REAR SIDE)

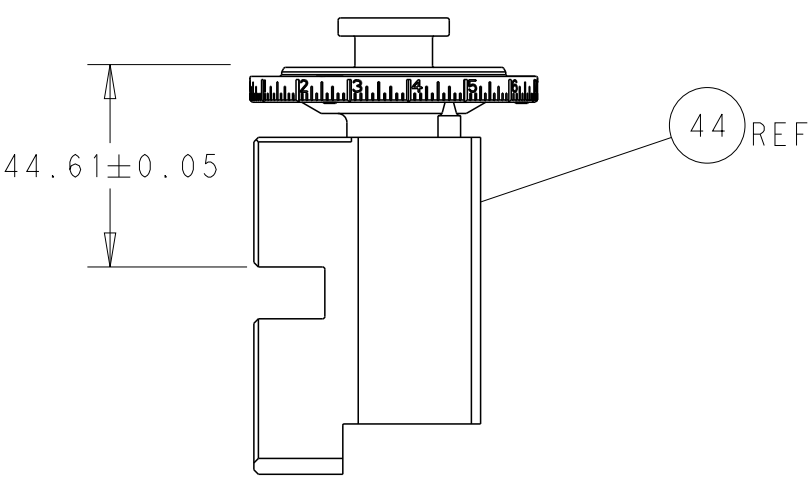


DETAIL A

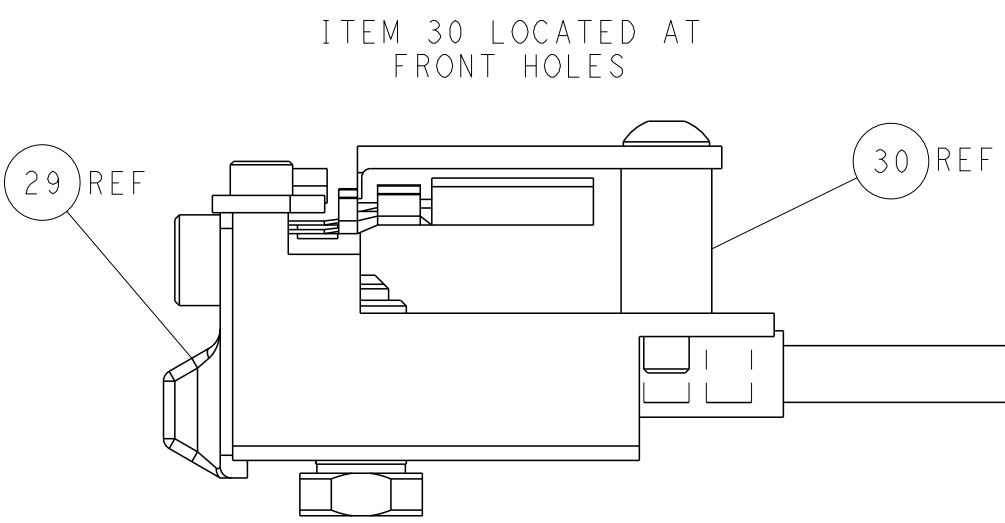
# CAM POSITIONS



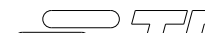
TERMINAL SUPPORT LOCATION



RAM SET-UP



FEED TRACK POSITION  
GUIDE BY INSULATION BARREL

|                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  |                                        |           |           |                                                                                                                                    |  |  |  |  |  |  |
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|                                                                                                                                                                                                                      |  |  |  |  |  |  |  |  |  | CHK                                    | G. BAILEY | 01MAR2012 | NAME<br><br>Ocean Side Feed<br>Applicator<br>-                                                                                     |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                           |  |  |  |  |  |  |  |  |  | APVD                                   | S. XI     | 01MAR2012 |                                                                                                                                    |  |  |  |  |  |  |
| DIMENSIONS:                                                                                                                                                                                                                                                                                               |  |  |  |  |  |  |  |  |  | TOLERANCES UNLESS OTHERWISE SPECIFIED: |           |           |                                                                                                                                    |  |  |  |  |  |  |
| mm                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |  |  |  |                                        |           |           |                                                                                                                                    |  |  |  |  |  |  |
| 0 PLC                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  | ±                                      |           |           |                                                                                                                                    |  |  |  |  |  |  |
| 1 PLC                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  | ±                                      |           |           |                                                                                                                                    |  |  |  |  |  |  |
| 2 PLC                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  | ±                                      |           |           |                                                                                                                                    |  |  |  |  |  |  |
| 3 PLC                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  | ±                                      |           |           |                                                                                                                                    |  |  |  |  |  |  |
| 4 PLC                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |  |  | ±                                      |           |           |                                                                                                                                    |  |  |  |  |  |  |
| ANGLES                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  | ±                                      |           |           |                                                                                                                                    |  |  |  |  |  |  |
| FINISH                                                                                                                                                                                                                                                                                                    |  |  |  |  |  |  |  |  |  |                                        |           |           |                                                                                                                                    |  |  |  |  |  |  |
| MATERIAL                                                                                                                                                                                                                                                                                                  |  |  |  |  |  |  |  |  |  | WEIGHT                                 |           |           |                                                                                                                                    |  |  |  |  |  |  |
| -                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  | -                                      |           |           |                                                                                                                                    |  |  |  |  |  |  |
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| -                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  | -                                      |           |           |                                                                                                                                    |  |  |  |  |  |  |
| -                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  | -                                      |           |           |                                                                                                                                    |  |  |  |  |  |  |
| -                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  | -                                      |           |           |                                                                                                                                    |  |  |  |  |  |  |
| -                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  | -                                      |           |           |                                                                                                                                    |  |  |  |  |  |  |
| -                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  | -                                      |           |           |                                                                                                                                    |  |  |  |  |  |  |
| -                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  | -                                      |           |           |                                                                                                                                    |  |  |  |  |  |  |
| -                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  | -                                      |           |           |                                                                                                                                    |  |  |  |  |  |  |
| -                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  | -                                      |           |           |                                                                                                                                    |  |  |  |  |  |  |
| -                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  | -                                      |           |           |                                                                                                                                    |  |  |  |  |  |  |
| -                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  | -                                      |           |           |                                                                                                                                    |  |  |  |  |  |  |
| -                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  | -                                      |           |           |                                                                                                                                    |  |  |  |  |  |  |
| -                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  | -                                      |           |           |                                                                                                                                    |  |  |  |  |  |  |
| -                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  | -                                      |           |           |                                                                                                                                    |  |  |  |  |  |  |
| -                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  | -                                      |           |           |                                                                                                                                    |  |  |  |  |  |  |
| -                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  | -                                      |           |           |                                                                                                                                    |  |  |  |  |  |  |
| -                                                                                                                                                                                                                                                                                                         |  |  |  |  |  |  |  |  |  |                                        |           |           |                                                                                                                                    |  |  |  |  |  |  |