

8

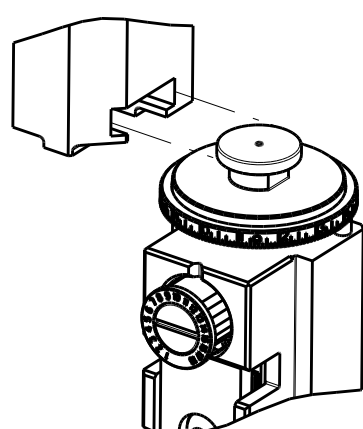
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|                                                                                  |                |          |                          |
|----------------------------------------------------------------------------------|----------------|----------|--------------------------|
| ATLANTIC VERSION<br>TERMINATOR<br>INTERFACE ADAPTER                              | PART<br>NUMBER | REVISION | DESCRIPTION              |
|  | 2836115-2      | A        | FINE CRIMP HEIGHT ADJUST |
|                                                                                  | 2836115-5      | A        | FINE CRIMP HEIGHT ADJUST |
|                                                                                  | 2836115-6      | A        | NON-CRIMP HEIGHT ADJUST  |
|                                                                                  | 2836115-7      | A        | FINE CRIMP HEIGHT ADJUST |
|                                                                                  | 7-2836115-7    | A        | CRIMP TOOLING KIT        |

|                                   |                 |      |
|-----------------------------------|-----------------|------|
| APPLICATOR DATA                   |                 |      |
| CRIMP                             | SIZE            | TYPE |
| WIRE                              | 3.56 mm [1.140] | F    |
| INSUL                             | 5.08 mm [1.200] | F    |
| APPLICATOR INSTRUCTIONS 408-10389 |                 |      |

|                                                                                                     |                 |                                                                                   |                               |
|-----------------------------------------------------------------------------------------------------|-----------------|-----------------------------------------------------------------------------------|-------------------------------|
| TERMINAL DATA: ETCO TERMINAL                                                                        |                 | TE CRIMP SPECIFICATION                                                            |                               |
| TERMINAL NAME: TERMINAL                                                                             |                 |                                                                                   |                               |
| WIRE STRIP LENGTH                                                                                   |                 |  | INSULATION DIAMETER RANGE     |
| 4.90-5.66 mm [1.93-.223 IN]                                                                         |                 |                                                                                   | Ø3.18-5.08 mm [1.125-.200 IN] |
| TERMINAL APPLICATION SPECIFICATION                                                                  |                 | NONE                                                                              | -                             |
|                    |                 | -                                                                                 | -                             |
| TERMINALS APPLIED  |                 |                                                                                   |                               |
| TE TERMINAL                                                                                         | ETCO TERMINAL   | TE TERMINAL                                                                       | ETCO TERMINAL                 |
| 2113924-1                                                                                           | 07956[D263N-HB] | 2113924-2                                                                         | 07957[D263N-THB]              |

|            |                             |                                |
|------------|-----------------------------|--------------------------------|
| WIRE SIZE  | CRIMP HEIGHT mm [INCH]      | CRIMP HEIGHT REFERENCE SETTING |
| 10 AWG     | 2.78+/-0.05 [1.109+/-0.002] | 5.7                            |
| 12 AWG     | 2.39+/-0.05 [1.094+/-0.002] | 9.5                            |
| 2 x 16 AWG | 2.15+/-0.05 [1.085+/-0.002] | 12.1                           |
| 14 AWG     | 2.11+/-0.05 [1.083+/-0.002] | 12.7                           |



- 1 RECOMMENDED SPARE PARTS
- 2 GREASE BEARING SURFACES LIGHTLY
- 3 LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
- 4 APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY. SEE BELOW FOR PART NUMBER:  
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2836115-4  
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2836115-5  
SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-2836115-6
5. ADJUSTMENT OF THE STRIPPER MAY BE REQUIRED WHEN MOVING THE APPLICATOR BETWEEN BENCH AND LEADMAKER APPLICATIONS.
- 6 APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEMS 62 & 180.  
APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.  
FOR -6 ONLY APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEMS 37 & 180.
- 7 GREASE THREADS, GROOVE AND O-RING ON ITEMS 35 & 252.
- 8 MAGNET, ITEM 166 MUST BE ORIENTED CORRECTLY IN ORDER TO PROPERLY ACTUATE THE COUNTER.
- 9 CRIMP HEIGHT REFERENCE SETTING WAS THE SETTING USED WHEN THE APPLICATOR WAS QUALIFIED AT THE FACTORY. ADJUSTMENT MAY BE NECESSARY WHEN RUNNING APPLICATOR IN THE FIELD.
- 10 TERMINAL PITCH NOT COMPATIBLE WITH MECHANICAL FEED.
- 11 TO CONVERT THE APPLICATOR TO A NON-CARRIER CUTTING STYLE, REMOVE ITEM 13 AND ATTACH TO THE LOCATION ON THE BACK SIDE OF THE HOUSING. REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.
- 12 WHEN ASSEMBLING A NON CRIMP HEIGHT ADJUST APPLICATOR (-6)  
USE SHIMS FROM ITEM 260 TO ACHIEVE A NOMINAL SHIM HEIGHT OF 3.02.

\*WARNING  
ON INSTALLATION, SET WIRE DISC, ITEM 40 TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MINIMUM REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.

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

|                           |          |            |           |     |             |           |
|---------------------------|----------|------------|-----------|-----|-------------|-----------|
| SET UP GAUGE<br>2119599-1 | LOC<br>A | DIST<br>66 | REVISIONS |     |             |           |
|                           |          |            | P         | LTR | DESCRIPTION | DATE      |
|                           |          |            |           | A   | RELEASED    | 17DEC2015 |
|                           |          |            |           |     |             |           |

|   |     |     |     |     |            |                                     |                                     |    |
|---|-----|-----|-----|-----|------------|-------------------------------------|-------------------------------------|----|
| - | -   | 1   | -   | -   | 2119957-2  | APPLICATOR SHIM PACK                | 260                                 |    |
| - | -   | -   | 1   | 1   | 8-21084-0  | O-RING, .676 ID, .070 DIA. MAT.     | 252                                 |    |
| - | -   | -   | -   | 1   | 2119640-1  | PUSH ROD, AIR FEED                  | 250                                 |    |
| - | -   | -   | -   | 1   | 2079988-1  | BUSHING, LCH5-12, MISUMI            | 249                                 |    |
| - | -   | -   | -   | 1   | 2119641-1  | FEED CAM, AIR FEED                  | 248                                 |    |
| - | -   | 1   | -   | 1   | 2119798-1  | DETENT PIN                          | 247                                 |    |
| - | -   | 1   | -   | 1   | 1-22279-3  | SPRING, COMPRESSION                 | 246                                 |    |
| - | -   | -   | 1   | -   | 2119758-1  | RAM, AMP STYLE, SIDE FEED, NON-ADJ. | 245                                 |    |
| - | -   | 1   | 1   | 1   | 2119082-9  | CAM, SNAIL, INSULATION ADJUSTMENT   | 244                                 |    |
| - | -   | 1   | 1   | 1   | 2079764-1  | WASHER, WAVE SPRING, CREST-TO-CREST | 243                                 |    |
| - | -   | 1   | 1   | 1   | 2119083-1  | RETAINER, INSULATION DIAL           | 242                                 |    |
| - | -   | 1   | 1   | 1   | 7-18023-7  | SCR, SKT HD CAP M3 X 4.0            | 241                                 |    |
| - | -   | -   | 2   | 2   | 2168400-6  | SHCS, LOW HEAD, RoHS, M5 X 16       | 240                                 |    |
| - | -   | -   | -   | 1   | 2063440-1  | AIR FEED MODULE                     | 238                                 |    |
| - | -   | -   | 1   | 1   | 2119740-2  | TAG,IDENTIFICATION                  | 213                                 |    |
| - | -   | -   | 1   | 1   | 1901094-3  | SPACER, FEEDER                      | 198                                 |    |
| - | -   | -   | -   | 2   | 21045-3    | RING, RETAIN, EXTERN, 3/16 CRESCENT | 172                                 |    |
| - | -   | 1   | 1   | 1   | 994969-1   | MAGNET, RARE EARTH HIGH ENERGY      | 166                                 |    |
| - | REF | REF | REF | REF | 994970-2   | COUNTER, MAGNETIC                   | 164                                 |    |
| - | -   | -   | -   | 1   | 240638-1   | SPRING, FEED FINGER                 | 163                                 |    |
| - | -   | -   | -   | 1   | 3-23627-7  | PIN, RETAIN, GRVD, 3/16 X .854      | 137                                 |    |
| - | -   | -   | -   | 1   | 2119799-1  | HOLDER,FEED FINGER, AF              | 136                                 |    |
| - | -   | REF | REF | -   | SEE NOTE 4 | MEMORY CHIP, PROGRAMMED             | 135                                 |    |
| - | -   | -   | 1   | 1   | 1633743-1  | SERVO FEED LATCH ASM                | 133                                 |    |
| - | -   | REF | REF | -   | 2119944-1  | FEED FINGER ASSEMBLY,SF             | 117                                 |    |
| - | -   | 1   | 1   | 1   | 455888-4   | SPACER, CRIMPER                     | 82                                  |    |
| - | -   | 1   | 1   | 1   | 2119956-1  | DOCUMENTATION PACKAGE               | 71                                  |    |
| - | -   | 1   | 1   | 1   | 2119791-9  | DEPRESSOR, WIRE                     | 70                                  |    |
| - | -   | 1   | -   | -   | 1          | 2119740-1                           | TAG,IDENTIFICATION                  | 67 |
| - | -   | 2   | 2   | 2   | 2168078-1  | SCREW, DRIVE, RH, RoHS, 2 x .188    | 66                                  |    |
| - | -   | 1   | -   | 1   | 1          | 2119793-1                           | LIMITER, ADJUSTMENT BOLT            | 63 |
| - | -   | 3   | -   | 3   | 3          | 992763-5                            | SCR, SET, SOC, CONE POINT, M3 x 4.0 | 62 |
| - | -   | -   | 1   | 1   | 1          | 2079383-4                           | SCR, BHSC, RoHS (M4 X 8)            | 60 |
| - | -   | -   | -   | -   | 1          | 5-18022-5                           | SCR, HEX HD CAP, M4 X 6.0           | 59 |
| - | -   | -   | -   | -   | 1          | 1338683-8                           | FEED PAWL                           | 56 |
| - | -   | 4   | 4   | 4   | 4          | 2168400-1                           | SHCS, LOW HEAD, RoHS, M4 X 12       | 54 |
| - | -   | 2   | 2   | 2   | 2          | 1-2168083-0                         | SCR, SKT HD CAP, RoHS, M4 X 10      | 53 |
| - | -   | 1   | 1   | 1   | 1          | 5018030-1                           | NUT, HEX, REG, RoHS, M3             | 52 |
| - | -   | 1   | 1   | 1   | 1          | 811242-5                            | BUMPER, HOLD DOWN                   | 51 |
| - | -   | 1   | 1   | 1   | 1          | 690753-2                            | SPACER, TONKER                      | 50 |
| - | -   | -   | -   | -   | 1          | 18023-9                             | SCR, SKT HD CAP M4 X 6.0            | 49 |
| - | -   | 1   | 1   | 1   | 1          | 2119656-9                           | APPLICATOR BASIC ASSEMBLY, SF       | 46 |
| - | -   | 1   | -   | 1   | 1          | 2119370-1                           | RAM, AMP STYLE, SIDE FEED           | 44 |
| - | -   | 1   | 1   | 1   | 1          | 2079383-7                           | SCR, BHSC, RoHS (M8 X 25)           | 41 |
| - | -   | 1   | -   | 1   | 1          | 2119645-1                           | DISC, NUMBERED FA WIRE ADJUSTMENT   | 40 |
| - | -   | 1   | -   | 1   | 1          | 2119957-1                           | APPLICATOR SHIM PACK                | 39 |
| - | -   | 1   | 1   | 1   | 1          | 2119644-3                           | RAM WASHER, PRECISION               | 38 |
| - | -   | 1   | 1   | 1   | 1          | 2119085-1                           | FA HEAD, ATLANTIC STYLE             | 37 |
| - | -   | 1   | -   | 1   | 1          | 2119092-1                           | BOLT, ADJUSTMENT                    | 35 |
| - | -   | 1   | 1   | 1   | 1          | 1752356-3                           | SUPPORT, TERMINAL                   | 34 |
| - | -   | 2   | 2   | 2   | 2          | 2079383-5                           | SCR, BHSC, RoHS (M4 X 20)           | 33 |
| - | -   | 1   | 1   | 1   | 1          | 2161328-1                           | HEX HEAD, FLANGED, M5 x 8mm LONG    | 32 |
| - | -   | 1   | 1   | 1   | 1          | 1-1320908-0                         | SPACER, STRIP GUIDE                 | 30 |
| - | -   | 1   | 1   | 1   | 1          | 2119959-2                           | 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 |
| - | -   | 2   | 2   | 2   | 2          | 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          | 1803095-1                           | FLOATING SHEAR, FRONT               | 9  |
| 1 | 1   | 1   | 1   | 1   | 1          | 1803250-2                           | ANVIL, COMBINATION                  | 8  |
| - | -   | -   | -   | -   | -          | -                                   | -                                   | 7  |
| - | -   | -   | -   | -   | -          | -                                   | -                                   | 6  |
| - | -   | 1   | 1   | 1   | 1          | 2119757-8                           | DEPRESSOR, SHEAR                    | 5  |
| - | -   | 1   | 1   | 1   | 1          | 238011-2                            | BLOCK, CRIMPER SPACER               | 4  |
| 1 | 1   | 1   | 1   | 1   | 1          | 5-1633961-1                         | CRIMPER, INSULATION F PREMIUM       | 3  |
| - | -   | 1   | 1   | 1   | 1          | 455888-1                            | SPACER, CRIMPER                     | 2  |
| 1 | 1   | 1   | 1   | 1   | 1          | 456411-9                            | CRIMPER, WIRE PREMIUM               | 1  |

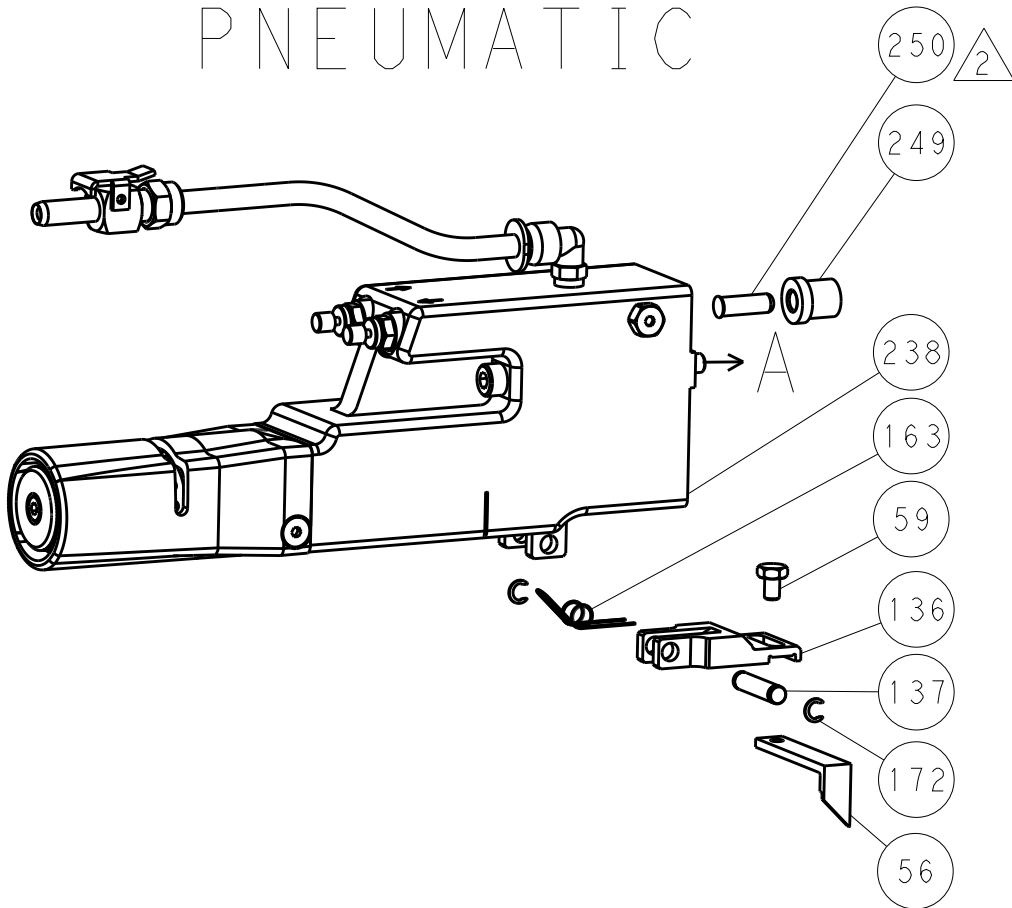
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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------|-------------------------------------|----------------------------------------------|--|
| THE FOLLOWING IS A SUMMARY OF THE DIMENSIONS AND TOLERANCES FOR THE PARTS LISTED. IT IS SUBJECT TO CHANGE WITHOUT NOTICE. THE DIMENSIONS AND TOLERANCES SHOWN ARE FOR THE LATEST REVISION. |  | OWN<br>J. HOU<br>CHK<br>L. ZHANG<br>APVD<br>J. GUO                                | 18NOV2015<br>18NOV2015<br>18NOV2015 | TE Connectivity<br>Harrisburg, PA 17105-3608 |  |
| DIMENSIONS:                                                                                                                                                                                |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:                                            |                                     | NAME                                         |  |
| mm                                                                                                                                                                                         |  | 0 PLC ±.01<br>1 PLC ±.01<br>2 PLC ±.01<br>3 PLC ±.01<br>4 PLC ±.01<br>ANGLES ±.01 |                                     | PRODUCT SPEC                                 |  |
|                                                                                                                                                                                            |  | FINISH                                                                            |                                     | APPLICATION SPEC                             |  |
| MATERIAL                                                                                                                                                                                   |  | WEIGHT                                                                            |                                     | SIZE CASE CODE DRAWING NO                    |  |
| -                                                                                                                                                                                          |  | -                                                                                 |                                     | A1 00779 ©=2836115                           |  |
| Customer Accessible Production Drawing                                                                                                                                                     |  | SCALE                                                                             |                                     | SHEET 1 OF 4                                 |  |
|                                                                                                                                                                                            |  |                                                                                   |                                     | REV A                                        |  |



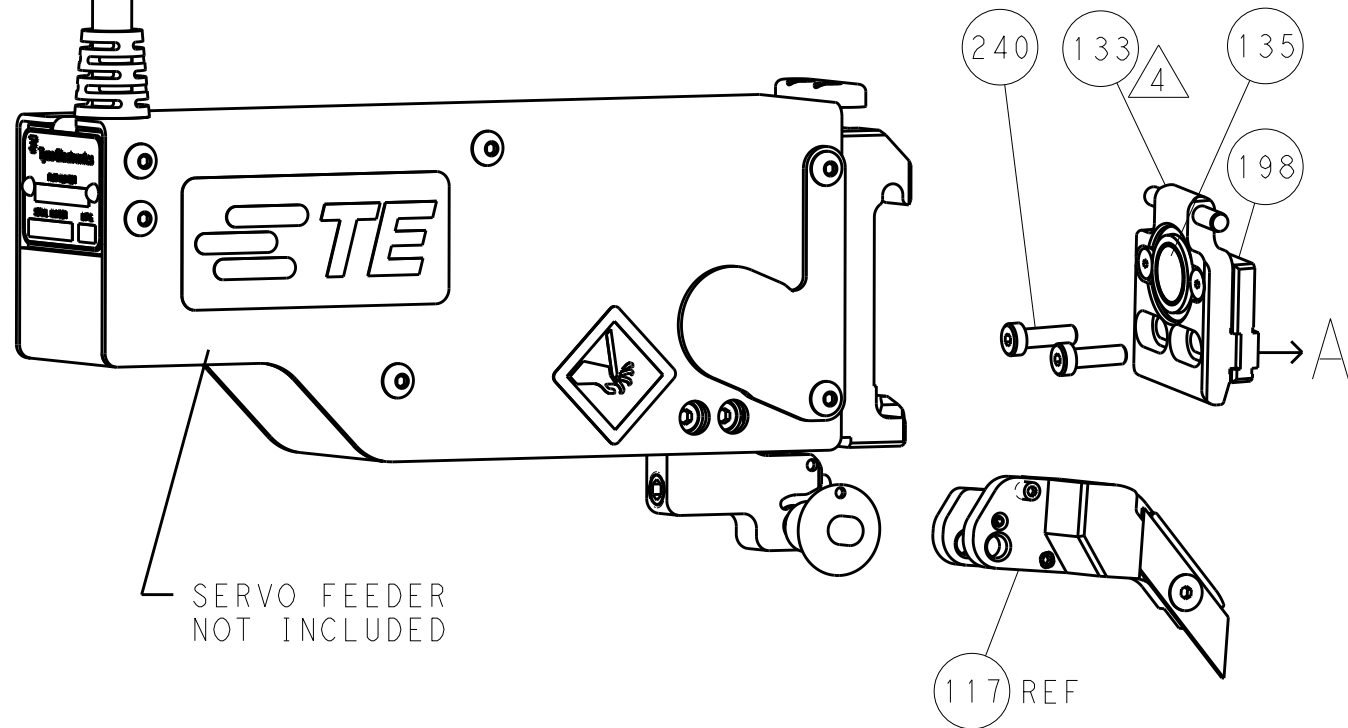
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|-----|------|-----------|-----|-------------|------|-----|
|     |      | P         | LTR | DESCRIPTION | DATE | DWN |
| A   | 66   | -         | -   | SEE SHEET 1 | -    | -   |
|     |      |           |     |             |      |     |
|     |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

FEED TYPE

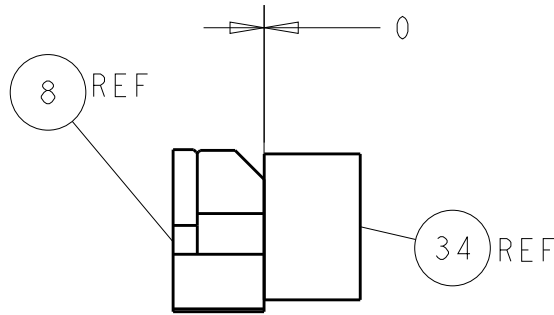
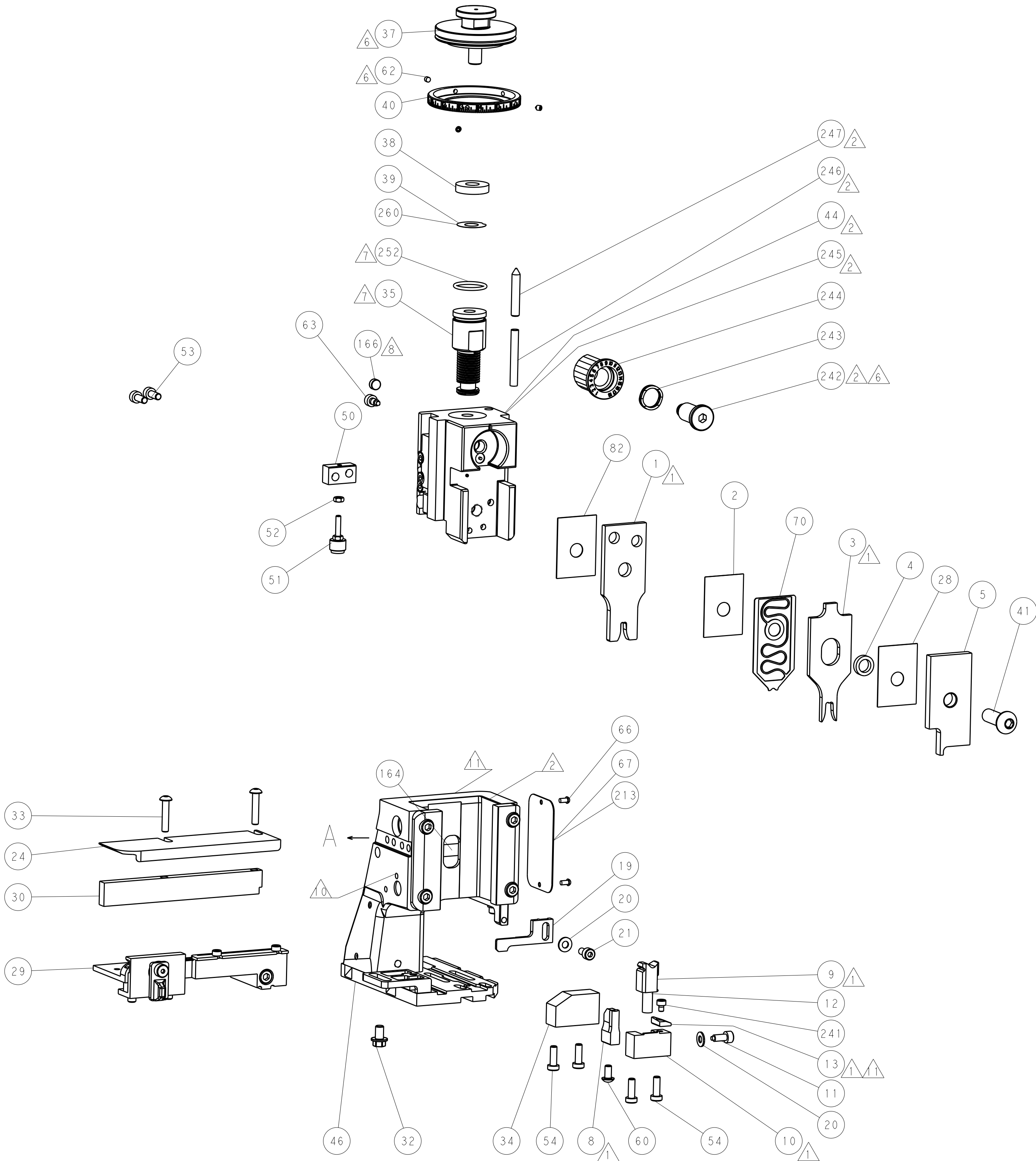
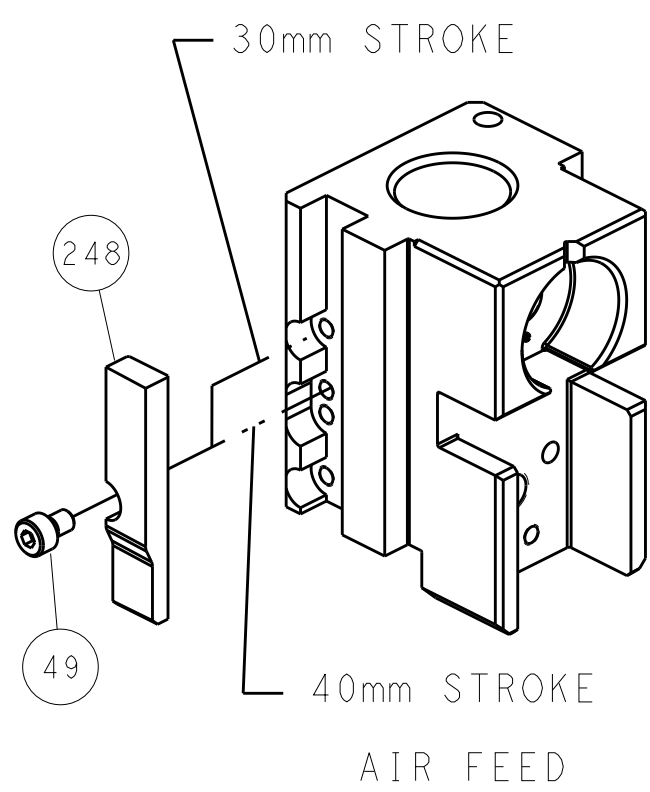
PNEUMATIC



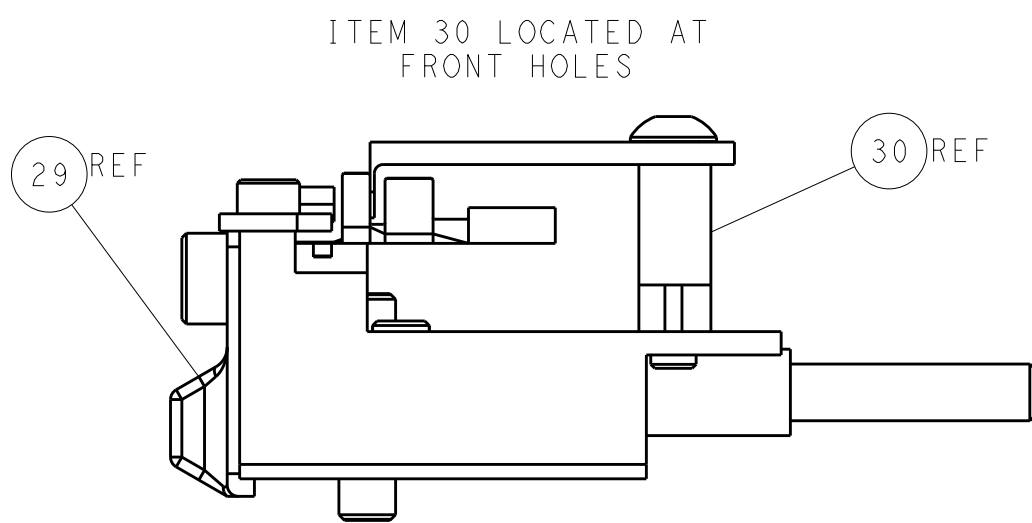
SERVO LATCH PLATE



CAM POSITION



TERMINAL SUPPORT LOCATION

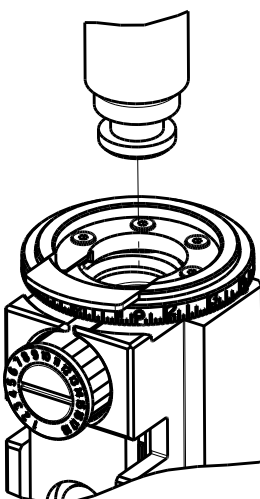


FEED TRACK POSITION GUIDE BY INSULATION BARREL

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                                                                                                                                                     |  | J. HOU                                 | 18NOV2015 |                                                  |  |
| APVD                                                                                                                                                    |  | L. ZHANG                               | 18NOV2015 | NAME                                             |  |
| U. GUO                                                                                                                                                  |  | 18NOV2015                              |           |                                                  |  |
| DIMENSIONS:                                                                                                                                             |  | TOLERANCES UNLESS OTHERWISE SPECIFIED: |           | PRODUCT SPEC                                     |  |
| mm                                                                                                                                                      |  | 0 PLC ±                                |           | APPLICATION SPEC                                 |  |
| ANGLES                                                                                                                                                  |  | FINISH                                 |           | SIZE                                             |  |
| MATERIAL                                                                                                                                                |  | WEIGHT                                 |           | CAGE CODE                                        |  |
|                                                                                                                                                         |  | Customer Accessible Production Drawing |           | DRAWING NO                                       |  |
|                                                                                                                                                         |  | SCALE                                  |           | RESTRICTED TO                                    |  |
|                                                                                                                                                         |  | 1:2                                    |           | A                                                |  |
|                                                                                                                                                         |  | SHEET                                  |           | REV                                              |  |
|                                                                                                                                                         |  | 2                                      |           | A                                                |  |



|                                                                                  |                |                          |                          |
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| PACIFIC VERSION<br>TERMINATOR<br>INTERFACE ADAPTER                               | PART<br>NUMBER | REVISION                 | DESCRIPTION              |
|  | 2-2836115-2    | A                        | FINE CRIMP HEIGHT ADJUST |
|                                                                                  | 2-2836115-5    | A                        | FINE CRIMP HEIGHT ADJUST |
|                                                                                  | 2-2836115-7    | A                        | FINE CRIMP HEIGHT ADJUST |
|                                                                                  | 7-2836115-7    | A                        | CRIMP TOOLING KIT        |

|                                      |                 |      |
|--------------------------------------|-----------------|------|
| APPLICATOR DATA                      |                 |      |
| CRIMP                                | SIZE            | TYPE |
| WIRE                                 | 3.56 mm [1.140] | F    |
| INSUL                                | 5.08 mm [1.200] | F    |
| APPLICATOR INSTRUCTIONS<br>408-10389 |                 |      |

|                                                  |                 |                                                           |                  |
|--------------------------------------------------|-----------------|-----------------------------------------------------------|------------------|
| TERMINAL DATA: ETCO TERMINAL                     |                 | TE CRIMP SPECIFICATION                                    |                  |
| TERMINAL NAME: TERMINAL                          |                 |                                                           |                  |
| WIRE STRIP LENGTH<br>4.90-5.66 mm [.193-.223 IN] |                 | INSULATION DIAMETER RANGE<br>Ø3.18-5.08 mm [.125-.200 IN] |                  |
| TERMINAL APPLICATION SPECIFICATION               | NONE            | -                                                         | -                |
| TERMINALS APPLIED                                |                 |                                                           |                  |
| TE TERMINAL                                      | ETCO TERMINAL   | TE TERMINAL                                               | ETCO TERMINAL    |
| 2113924-1                                        | 07956[D263N-HB] | 2113924-2                                                 | 07957[D263N-THB] |

|            |  |                             |                                   |
|------------|--|-----------------------------|-----------------------------------|
| WIRE SIZE  |  | CRIMP HEIGHT<br>mm [INCH]   | CRIMP HEIGHT<br>REFERENCE SETTING |
| 10 AWG     |  | 2.78+/-0.05 [1.109+/-0.002] | 5.7                               |
| 12 AWG     |  | 2.39+/-0.05 [1.094+/-0.002] | 9.5                               |
| 2 x 16 AWG |  | 2.15+/-0.05 [1.085+/-0.002] | 12.1                              |
| 14 AWG     |  | 2.11+/-0.05 [1.083+/-0.002] | 12.7                              |



- RECOMMENDED SPARE PARTS
- GREASE BEARING SURFACES LIGHTLY
3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
- APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY. SEE BELOW FOR PART NUMBER:  
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2836115-4  
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2836115-5
5. ADJUSTMENT OF THE STRIPPER MAY BE REQUIRED WHEN MOVING THE APPLICATOR BETWEEN BENCH AND LEADMAKER APPLICATIONS.
- APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEMS 62 & 180.  
APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
- GREASE THREADS, GROOVE AND O-RING ON ITEMS 139 & 152.
- MAGNET MUST BE ORIENTED CORRECTLY IN ORDER TO PROPERLY ACTUATE THE COUNTER.
- CRIMP HEIGHT REFERENCE SETTING WAS THE SETTING USED WHEN THE APPLICATOR WAS QUALIFIED AT THE FACTORY. ADJUSTMENT MAY BE NECESSARY WHEN RUNNING APPLICATOR IN THE FIELD.
- TERMINAL PITCH NOT COMPATIBLE WITH MECHANICAL FEED.
- TO CONVERT THE APPLICATOR TO A NON-CARRIER CUTTING STYLE, REMOVE ITEM 13 AND ATTACH TO THE LOCATION ON BACK SIDE OF THE HOUSING. REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.

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

|                           |          |            |           |     |             |      |
|---------------------------|----------|------------|-----------|-----|-------------|------|
| SET UP GAUGE<br>2119599-1 | LOC<br>A | DIST<br>66 | REVISIONS |     |             |      |
|                           |          |            | P         | LTR | DESCRIPTION | DATE |
|                           |          |            | -         | -   | SEE SHEET 1 | -    |
|                           |          |            |           |     |             |      |

|     |     |     |     |             |                                     |         |
|-----|-----|-----|-----|-------------|-------------------------------------|---------|
| -   | 1   | 1   | 1   | 2119782-1   | FINE ADJUST HEAD ASM, PACIFIC STYLE | 251     |
| -   | -   | -   | 1   | 2119640-1   | PUSH ROD, AIR FEED                  | 250     |
| -   | -   | -   | 1   | 2079988-1   | BUSHING, LCH5-12, MISUMI            | 249     |
| -   | 1   | 1   | 1   | 1-22279-3   | SPRING, COMPRESSION                 | 246     |
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| -   | 1   | 1   | 1   | 7-18023-7   | SCR, SKT HD CAP M3 X 4.0            | 241     |
| -   | -   | 2   | -   | 2168400-6   | SHCS, LOW HEAD, RoHS, M5 X 16       | 240     |
| -   | -   | -   | 1   | 2063440-1   | AIR FEED MODULE                     | 238     |
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| -   | REF | REF | REF | 994970-2    | COUNTER, MAGNETIC                   | 164     |
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|     | 1   | 1   | 1   | 456411-9    | CRIMPER, WIRE PREMIUM               | 1       |
| -77 | -27 | -25 | -22 | PART NO     | DESCRIPTION                         | ITEM NO |

|                                                                                                                                                        |  |                              |                                              |                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------|----------------------------------------------|-----------------------------|
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| DIMENSIONS:<br>mm                                                                                                                                      |  | CHK<br>L. ZHANG<br>18NOV2015 | NAME<br>Ocean Side Feed<br>Applicator        |                             |
|                                                                                                                                                        |  | APVD<br>J. GUO<br>18NOV2015  | PRODUCT SPEC<br>-                            |                             |
| TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:<br>0 PLC ±<br>1 PLC ±<br>2 PLC ±<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±<br>FINISH ±                               |  | APPLICATION SPEC<br>-        |                                              | SIZE<br>A   00779 C=2836115 |
| MATERIAL<br>-                                                                                                                                          |  | WEIGHT<br>-                  |                                              |                             |
| Customer Accessible Production Drawing                                                                                                                 |  |                              | SCALE<br>1:2                                 | SHEET<br>3 OF 4             |
|                                                                                                                                                        |  |                              | DRAWING NO<br>00779                          | REV<br>A                    |



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

D

C

B

A

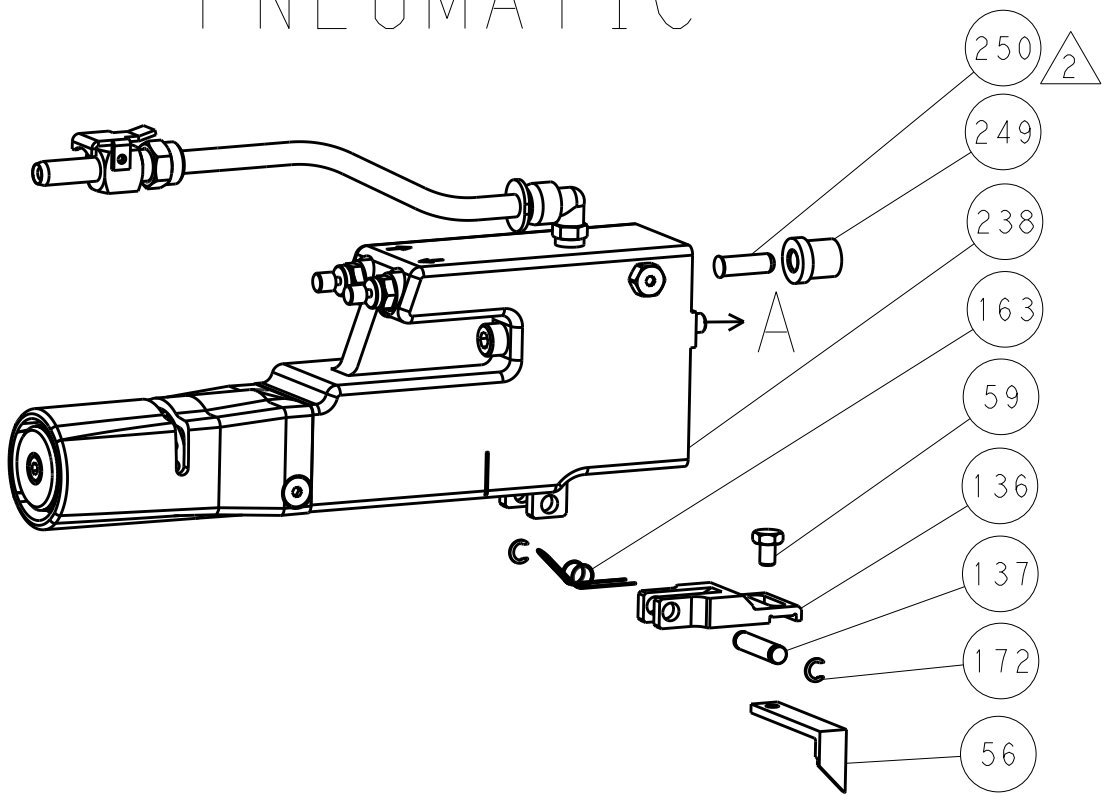
D

C

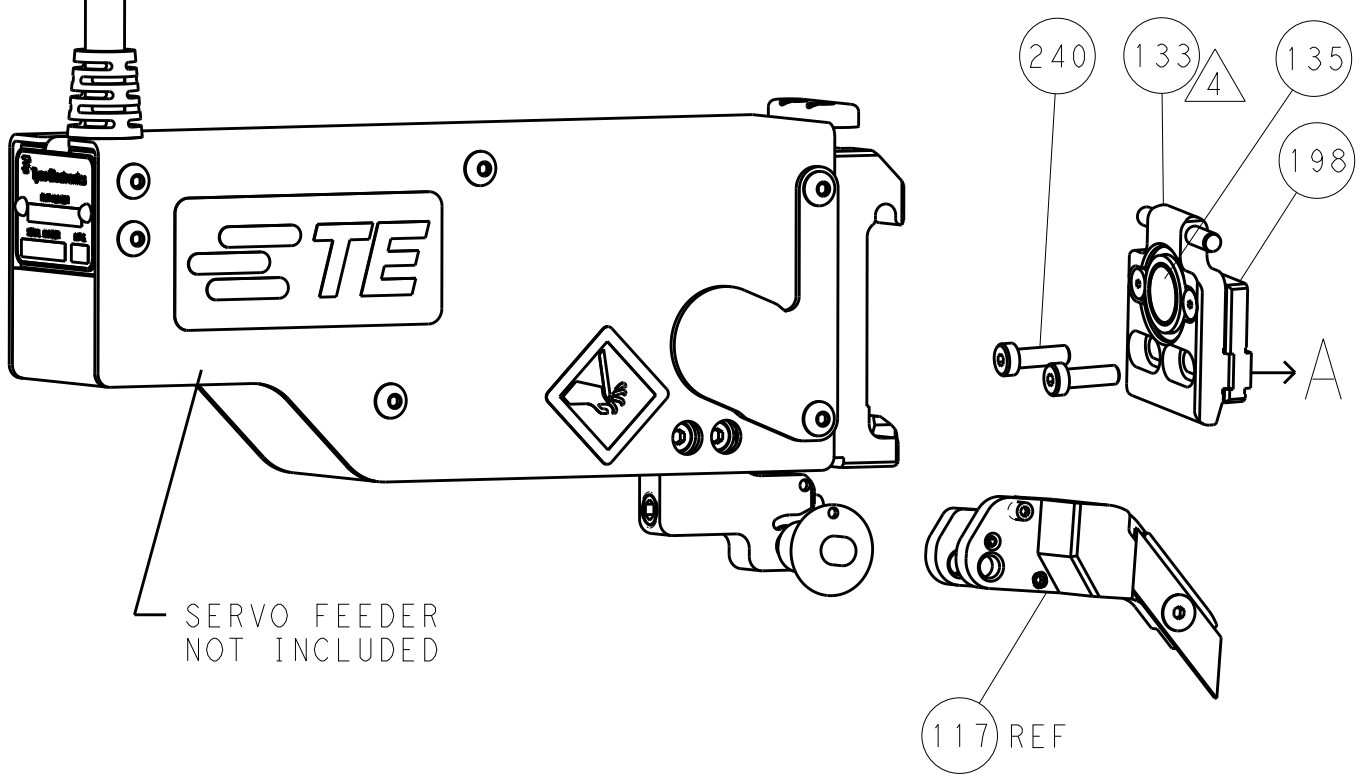
B

A

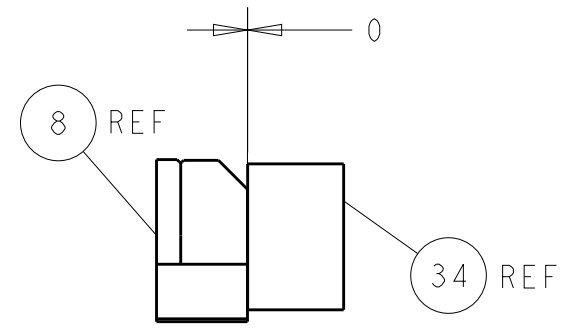
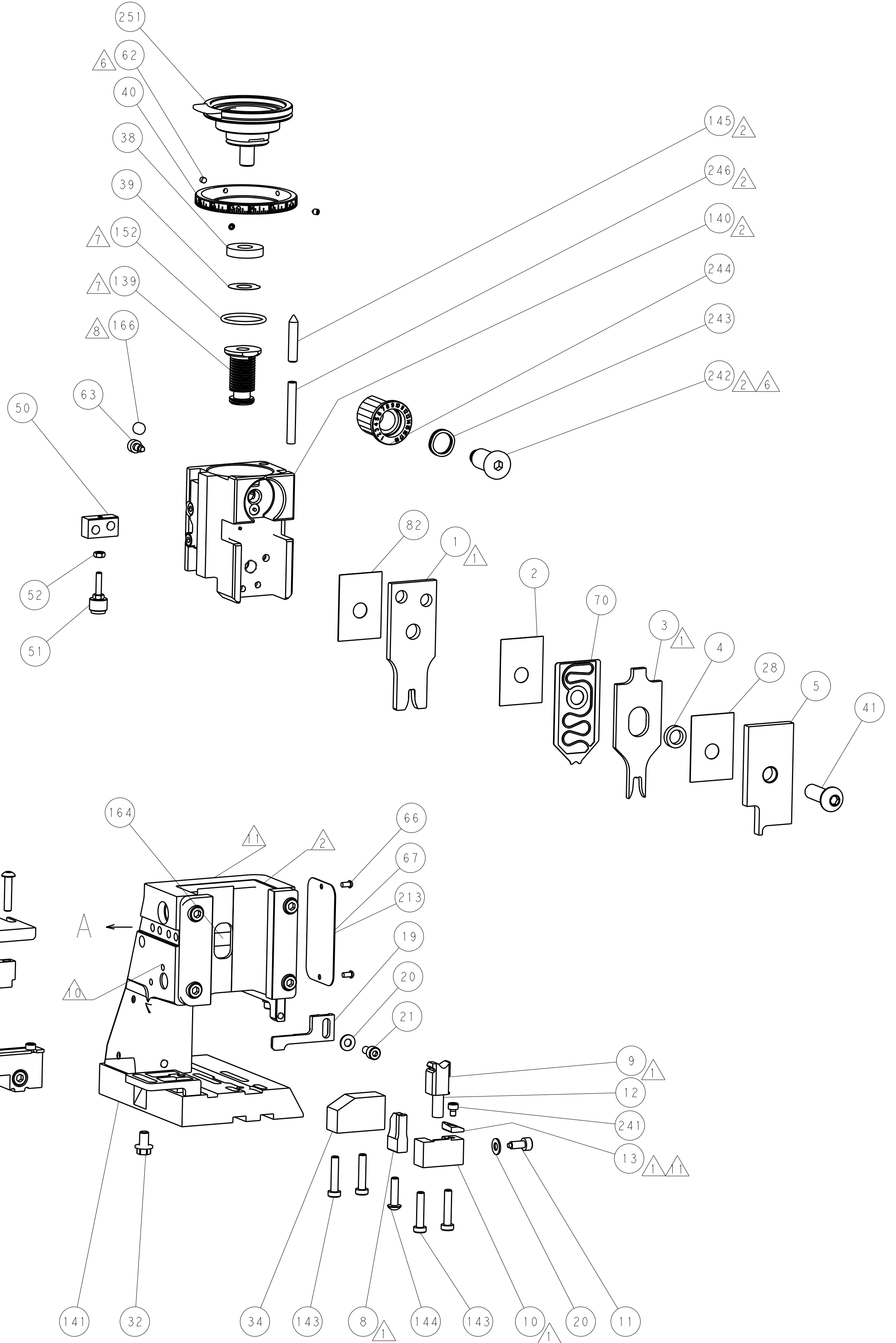
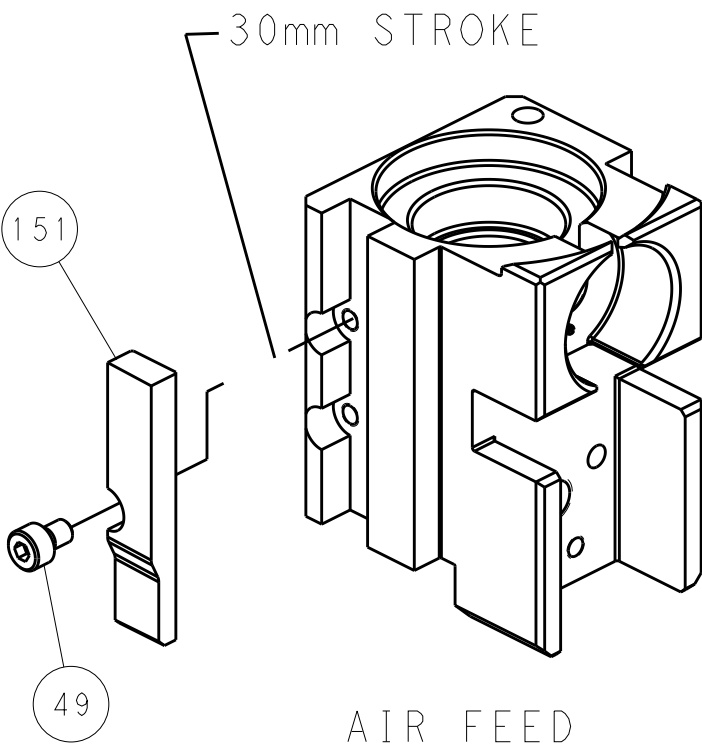
FEED TYPE  
PNEUMATIC



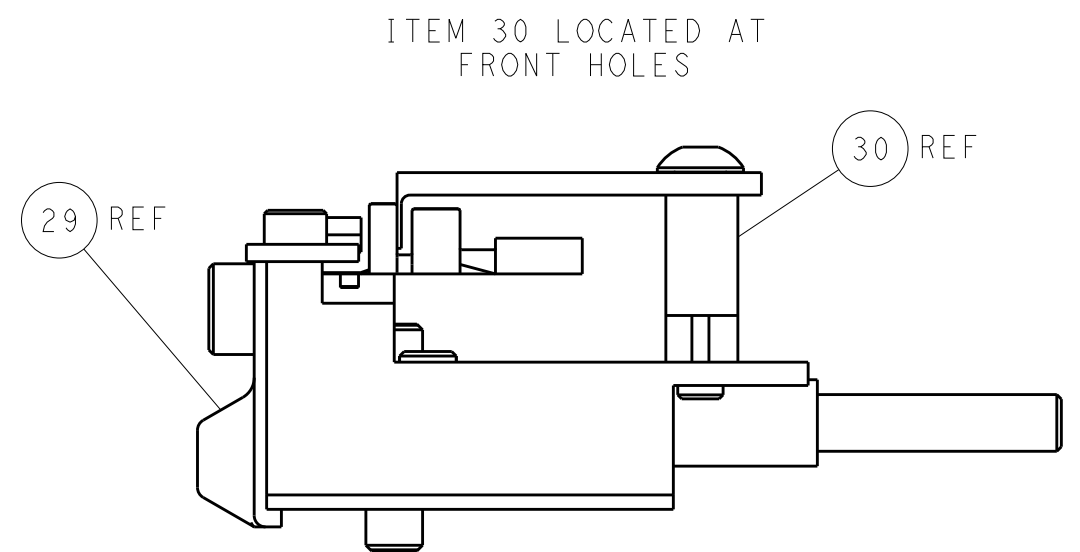
SERVO  
LATCH PLATE



CAM POSITION



TERMINAL SUPPORT LOCATION



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:                                                                                                                                                                                                                                                          |  |  |  |  | CHK                                    | L. ZHANG | 18NOV2015 | NAME<br><br>Ocean Side Feed<br>Applicator<br>-<br><br>SIZE    CAGE CODE    DRAWING NO    RESTRICTED TO<br><br>A1    00779    C=2836115    -<br><br>Customer Accessible Production Drawing    SCALE    1:2    SHEET    4    OF    4    REV    A |  |  |  |
| mm                                                                                                                                                                                                                                                                   |  |  |  |  | APVD                                   | J. GUO   | 18NOV2015 |                                                                                                                                                                                                                                                |  |  |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:                                                                                                                                                                                                                               |  |  |  |  | PRODUCT SPEC                           |          |           |                                                                                                                                                                                                                                                |  |  |  |
| 0 PLC ±                                                                                                                                                                                                                                                              |  |  |  |  | APPLICATION SPEC                       |          |           |                                                                                                                                                                                                                                                |  |  |  |
| 1 PLC ±                                                                                                                                                                                                                                                              |  |  |  |  | WEIGHT                                 |          |           |                                                                                                                                                                                                                                                |  |  |  |
| 2 PLC ±                                                                                                                                                                                                                                                              |  |  |  |  | Customer Accessible Production Drawing |          |           |                                                                                                                                                                                                                                                |  |  |  |
| 3 PLC ±                                                                                                                                                                                                                                                              |  |  |  |  | SCALE                                  |          |           |                                                                                                                                                                                                                                                |  |  |  |
| 4 PLC ±                                                                                                                                                                                                                                                              |  |  |  |  | SHEET                                  |          |           |                                                                                                                                                                                                                                                |  |  |  |
| ANGLES                                                                                                                                                                                                                                                               |  |  |  |  | REV                                    |          |           |                                                                                                                                                                                                                                                |  |  |  |
| FINISH                                                                                                                                                                                                                                                               |  |  |  |  | SHEET                                  |          |           |                                                                                                                                                                                                                                                |  |  |  |
| MATERIAL                                                                                                                                                                                                                                                             |  |  |  |  | SHEET                                  |          |           |                                                                                                                                                                                                                                                |  |  |  |

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