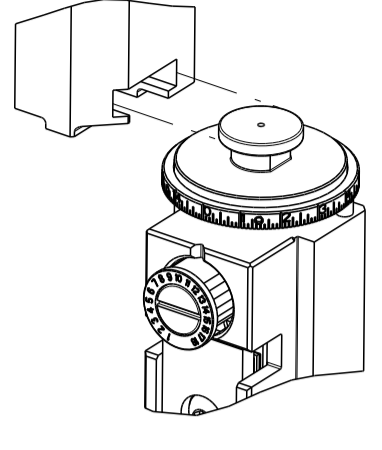

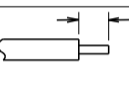













| ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER | PART NUMBER | REVISION | DESCRIPTION | FEED TYPE | APPLICATOR STYLE CONVERSION CHART | | | | | | | |
|--|-------------|----------|--------------------------|---------------------------------|------------------------------------|------------------------|-----------|----------------------------|----------------|------------------|-----------------------------|--|
| | | | | | CONVERT TO | PART NUMBERS REQUIRED | | | | | | |
|  | 2151523-2 | F | FINE CRIMP HEIGHT ADJUST | PNEUMATIC | SERVO LATCH PLATE SMART APPLICATOR | 2119951-1 2161326-1 | - - | 8-2151523-5 8-2151523-4 | 1901094-3 - | 1-1752354-5 - | 2168400-6 (QUANTITY 2) - | |
| | 2151523-5 | F | FINE CRIMP HEIGHT ADJUST | SERVO LATCH PLATE ⁴ | PNEUMATIC FEED | 2119950-1 | 1338685-1 | 5-18022-5 | 2119799-1 | 2119799-1 | 2063440-1 | |
| | 2151523-6 | F | NON-CRIMP HEIGHT ADJUST | SERVO LATCH PLATE ¹¹ | - | - | - | - | - | - | - | |
| | 2151523-7 | F | FINE CRIMP HEIGHT ADJUST | NONE | - | - | - | - | - | - | - | |
| | 7-2151523-7 | B | CRIMP TOOLING KIT | - | - | - | - | - | - | - | - | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |

| APPLICATOR DATA | | |
|-----------------|----------------|------|
| CRIMP | SIZE | TYPE |
| WIRE | 1.07 mm [.042] | F |
| INSUL | 1.07 mm [.042] | O |



APPLICATOR INSTRUCTIONS
408-10389 

| | | | |
|---|------------------------------|----------------|-------------|
| TERMINAL DATA: TE TERMINAL | TE CRIMP SPECIFICATION | | |
| TERMINAL NAME: NANO MQS TERMINAL | | | |
| WIRE STRIP LENGTH  INSULATION DIAMETER RANGE | | | |
| 3.25-3.55mm [.128-.140 IN] | Ø 0.95-1.20mm [.037-.047 IN] | | |
| TERMINAL APPLICATION SPECIFICATION  | (A)1114-18858 | | |
| TERMINALS APPLIED | | | |
| TE TERMINAL | TE TERMINAL | TE TERMINAL | TE TERMINAL |
| (A)2-1703930-1 | (A)2-1703930-2 | (A)2-1703930-3 | |












| WIRE SIZE | CRIMP HEIGHT mm [INCH] | CRIMP HEIGHT REFERENCE SETTING |
|---------------------|-------------------------------|--------------------------------|
| 0.35mm ² | 0.78 +/- 0.02 [.031 +/- .001] | 9.2 |
| 0.22mm ² | 0.70 +/- 0.02 [.028 +/- .001] | 10.4 |

-  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: 8-2151523-4
 SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2151523-5
 SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-2151523-6
- 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 ITEM 62. 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 ITEM 37.
-  GREASE THREADS, GROOVE AND O-RING ON ITEMS 35 & 252.
-  MAGNET, ITEM 166 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.
-  PRODUCTION ONLY ALLOWED WITH TOOLS WITH PNEUMATIC OR SERVOELECTRICAL FEED. MECHANICAL FEED IS NOT ALLOWED.
-  WHEN ASSEMBLING A NON CRIMP HEIGHT ADJUST APPLICATOR (-6) USE SHIMS FROM ITEM 260 TO ACHIEVE A NOMINAL SHIM HEIGHT OF 4.98.
-  CUT TO LENGTH AT ASSEMBLY.

***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.

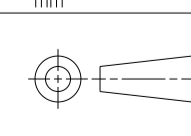
| | | | | | | | | |
|---|-----|----|----|----|----|-----------|---------------------------------|---------|
|  | - | - | 1 | - | - | 2119957-2 | APPLICATOR SHIM PACK | 260 |
|  | - | 1 | - | 1 | 1 | 8-21084-0 | O-RING, .676 ID, .070 DIA. MAT. | 252 |
| | - | - | - | - | 1 | 2119640-1 | PUSH ROD, AIR FEED | 250 |
| | - | - | - | - | 1 | 1803259-1 | BUSHING, FLANGED | 249 |
| | - | - | - | - | 1 | 2119641-1 | FEED CAM, AIR FEED | 248 |
| | - | 1 | - | 1 | 1 | 2119798-1 | DETENT PIN | 247 |
| | -77 | -7 | -6 | -5 | -2 | PART NO | DESCRIPTION | ITEM NO |

| SET UP GAUGE | LOC | DIST | REVISIONS | | | |
|--------------|-----|------|-----------|-----------|----|------|
| 2119599-1 | A | 66 | # | DATE | BY | APPV |
| | | | D | 09SEP2016 | MR | GB |
| | | | D1 | 15NOV2016 | RS | LZ |
| | | | E | 21MAR2017 | TB | CT |
| | | | F | 07APR2017 | TB | CT |

| | | | | | | | | |
|---|-----|-----|-----|-----|---|-------------|-------------------------------------|---------|
| - | 1 | - | 1 | 1 | 1 | 1-22279-3 | SPRING, COMPRESSION | 246 |
| - | - | 1 | - | - | - | 2119758-1 | RAM, AMP STYLE, SIDE FEED, NON-ADJ. | 245 |
| - | 1 | 1 | 1 | 1 | 1 | 2119082-3 | CAM, SNAIL, INSULATION ADJUSTMENT | 244 |
| - | 1 | 1 | 1 | 1 | 1 | 2079764-1 | WASHER, WAVE SPRING, CREST-TO-CREST | 243 |
|  | - | 1 | 1 | 1 | 1 | 2119083-1 | RETAINER, INSULATION DIAL | 242 |
| - | - | 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 | 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 |
| - | 1 | 1 | 1 | 1 | 1 | 1-18028-2 | WASHER, FLAT, REG M4 | 119 |
| - | 1 | 1 | 1 | 1 | 1 | 1-22281-8 | SPRING, COMPRESSION | 98 |
| - | 1 | 1 | 1 | 1 | 1 | 2168083-6 | SCR, SKT HD CAP, RoHS, M5 X 65 | 97 |
| - | 2 | 2 | 2 | 2 | 2 | 2168083-1 | SCR, SKT HD CAP, RoHS, M3 X 8.0 | 96 |
| - | 1 | 1 | 1 | 1 | 1 | 1-690438-0 | FRONT STRIP GUIDE | 95 |
| - | 1 | 1 | 1 | 1 | 1 | 455888-5 | SPACER, CRIMPER | 82 |
| - | 1 | 1 | 1 | 1 | 1 | 2119956-1 | DOCUMENTATION PACKAGE | 71 |
| - | 1 | 1 | 1 | 1 | 1 | 2119791-9 | DEPRESSOR, WIRE | 70 |
| - | 1 | - | - | - | 1 | 2119740-1 | TAG, IDENTIFICATION | 67 |
| - | 2 | 2 | 2 | 2 | 2 | 2168078-1 | SCREW, DRIVE, RH, RoHS, 2 x .188 | 66 |
| - | 1 | - | 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 | 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 | 1338685-1 | PAWL, FEED | 56 |
| - | 4 | 4 | 4 | 4 | 4 | 2168400-1 | SHCS, LOW HEAD, RoHS, M4 X 12 | 54 |
|  | - | 2 | 2 | 2 | 2 | 2-2168083-5 | SCR, SKT HD CAP, RoHS, M4 X 14 | 53 |
| - | 1 | 1 | 1 | 1 | 1 | 5018030-1 | NUT, HEX, REG, RoHS, M3 | 52 |
| - | 1 | 1 | 1 | 1 | 1 | 811242-5 | BUMPER, HOLD DOWN | 51 |
| - | 1 | 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 | 1 | 2119656-9 | APPLICATOR BASIC ASSEMBLY, SF | 46 |
| - | 1 | - | 1 | 1 | 1 | 2119370-1 | RAM, AMP STYLE, SIDE FEED | 44 |
| - | 1 | 1 | 1 | 1 | 1 | 2079383-7 | SCR, BHSC, RoHS (M8 X 25) | 41 |
| - | 1 | - | 1 | 1 | 1 | 2119645-1 | DISC, NUMBERED FA WIRE ADJUSTMENT | 40 |
| - | 1 | - | 1 | 1 | 1 | 2119957-1 | APPLICATOR SHIM PACK | 39 |
| - | 1 | 1 | 1 | 1 | 1 | 2119644-1 | RAM WASHER, PRECISION | 38 |
|  | - | 1 | 1 | 1 | 1 | 2119085-1 | FA HEAD, ATLANTIC STYLE | 37 |
| - | 1 | 1 | 1 | 1 | 1 | 2-18032-5 | SCR, SET, FLT POINT M5 X 20.0 | 36 |
|  | - | 1 | - | 1 | 1 | 2119092-1 | BOLT, ADJUSTMENT | 35 |
| - | 1 | 1 | 1 | 1 | 1 | 1752356-6 | SUPPORT, TERMINAL | 34 |
| - | 2 | 2 | 2 | 2 | 2 | 2079383-5 | SCR, BHSC, RoHS (M4 X 20) | 33 |
| - | 1 | 1 | 1 | 1 | 1 | 2161328-1 | HEX HEAD, FLANGED, M5 x 8mm LONG | 32 |
| - | 1 | 1 | 1 | 1 | 1 | 2-1722335-1 | THREAD BOLT GEWINDEBOLZEN | 31 |
| - | 1 | 1 | 1 | 1 | 1 | 1320908-2 | SPACER, STRIP GUIDE | 30 |
| - | 1 | 1 | 1 | 1 | 1 | 1901086-1 | PLATE, STRIP GUIDE | 29 |
| - | 2 | 2 | 2 | 2 | 2 | 22283-1 | SPRING, COMPRESSION | 27 |
| - | 1 | 1 | 1 | 1 | 1 | 356835-1 | LEVER, DRAG RELEASE | 26 |
| - | 1 | 1 | 1 | 1 | 1 | 1803142-1 | DRAG, TERMINAL | 25 |
| - | 1 | 1 | 1 | 1 | 1 | 1320928-2 | STRIP GUIDE | 24 |
| - | 1 | 1 | 1 | 1 | 1 | 980371-4 | SCR, SKT HD SHLDR 5.0 DIA X 6.0 | 23 |
| - | 1 | 1 | 1 | 1 | 1 | 2168083-2 | SCR, SKT HD CAP, RoHS, M4 X 8.0 | 21 |
| - | 1 | 1 | 1 | 1 | 1 | 1-18028-2 | WASHER, FLAT, REG M4 | 20 |
| - | 1 | 1 | 1 | 1 | 1 | 2119533-1 | STRIPPER, SIDE FEED | 19 |
| - | 1 | 1 | 1 | 1 | 1 | 3-22280-3 | SPRING, COMPRESSION | 12 |
| - | 1 | 1 | 1 | 1 | 1 | 2-519000-1 | SCR, SKT HD CAP M4 X 10.0 | 11 |
|  | - | 1 | 1 | 1 | 1 | 2119805-1 | SHEAR HOLDER, FRONT | 10 |
|  | - | 1 | 1 | 1 | 1 | 1803095-7 | FLOATING SHEAR, FRONT | 9 |
|  | 1 | 1 | 1 | 1 | 1 | 1-1633620-2 | ANVIL, COMBINATION | 8 |
| - | 1 | 1 | 1 | 1 | 1 | 240641-7 | SPACER | 7 |
| - | - | - | - | - | - | - | - | 6 |
| - | 1 | 1 | 1 | 1 | 1 | 2119757-8 | DEPRESSOR, SHEAR | 5 |
| - | 1 | 1 | 1 | 1 | 1 | 5-238011-7 | BLOCK, CRIMPER SPACER | 4 |
|  | 1 | 1 | 1 | 1 | 1 | 1803143-2 | CRIMPER, INSULATION O | 3 |
| - | - | - | - | - | - | - | - | 2 |
|  | 1 | 1 | 1 | 1 | 1 | 2-1333281-7 | CRIMPER, WIRE PREMIUM | 1 |
| -77 | -7 | -6 | -5 | -2 | | PART NO | DESCRIPTION | ITEM NO |

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

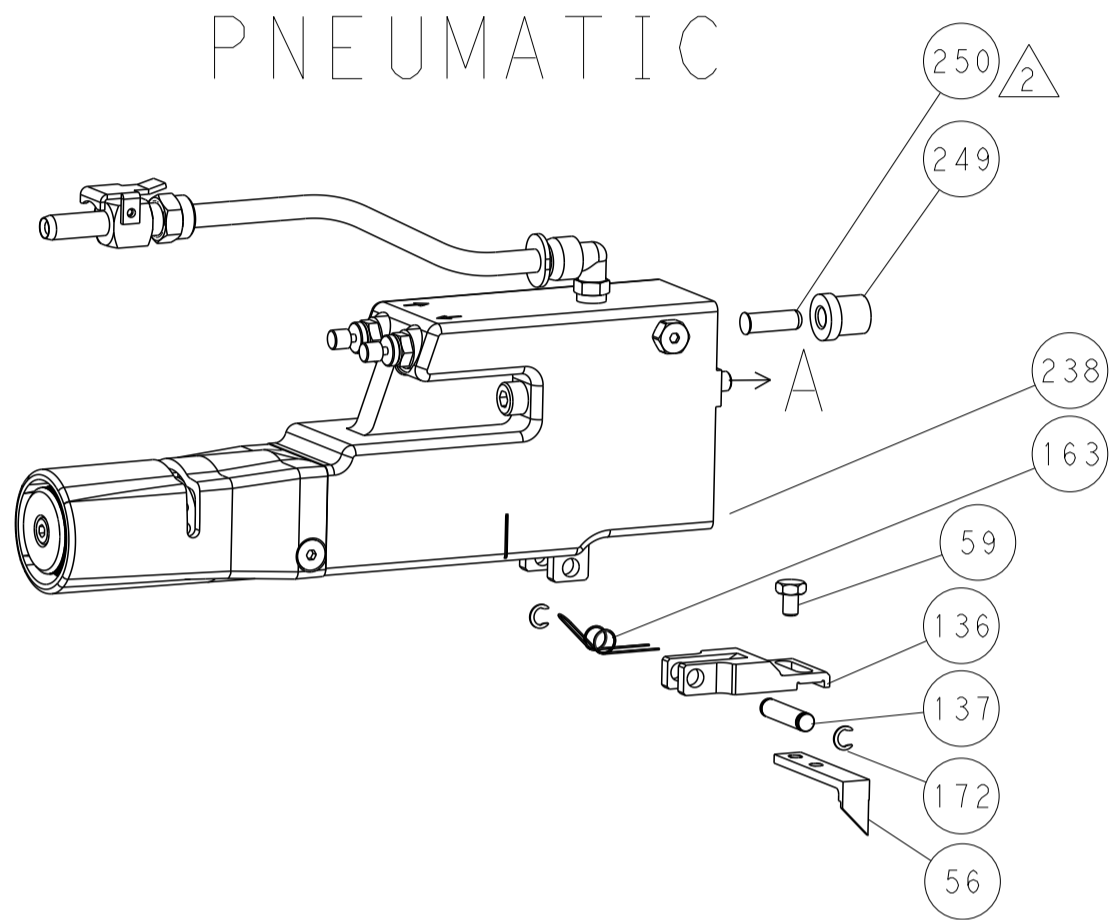
STE TE Connectivity
 Harrisburg, PA 17105-3608

| | | | |
|--|---|---|---|
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|--|---|---|---|

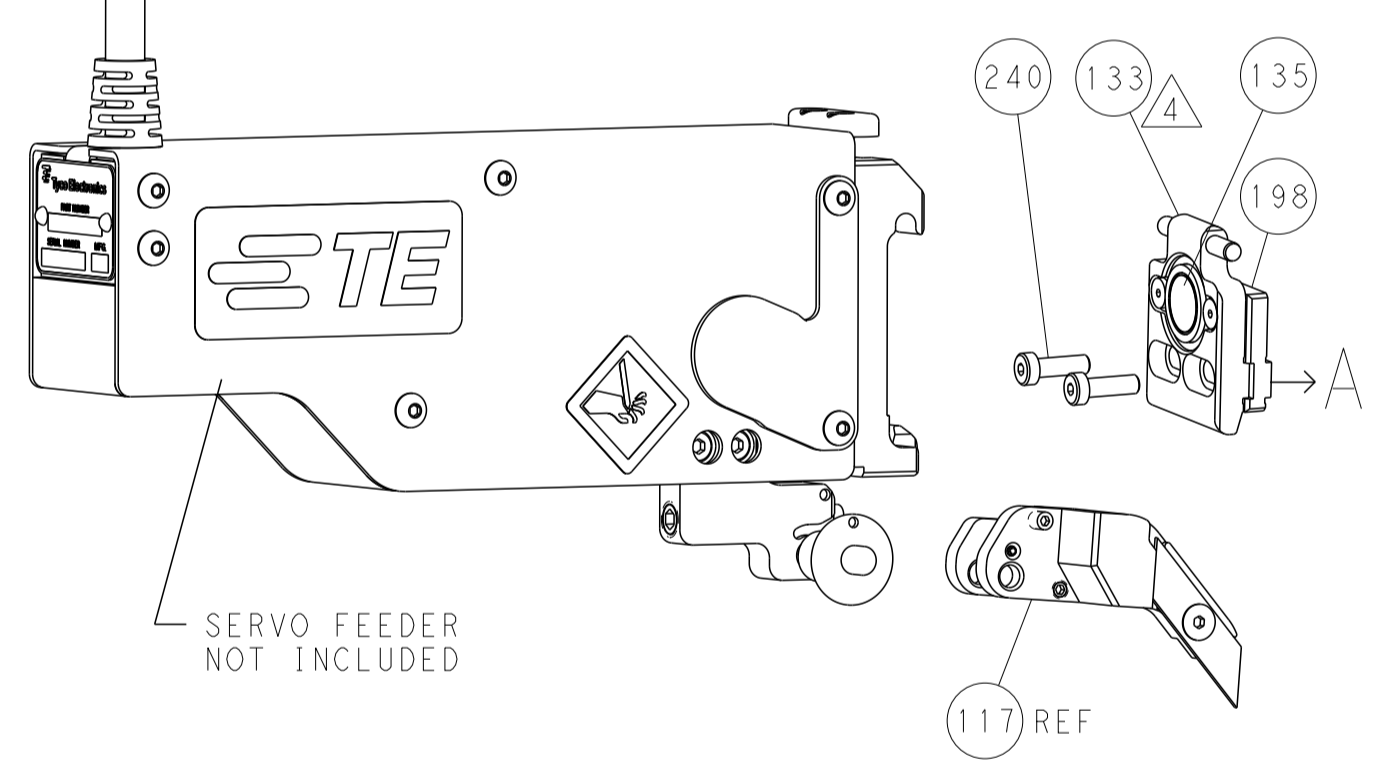
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|-----|------|-----------|-----|-------------|------|-----|------|
| A | 66 | P | LTN | DESCRIPTION | DATE | DMN | APVD |
| | | - | | SEE SHEET 1 | | | |

FEED TYPE

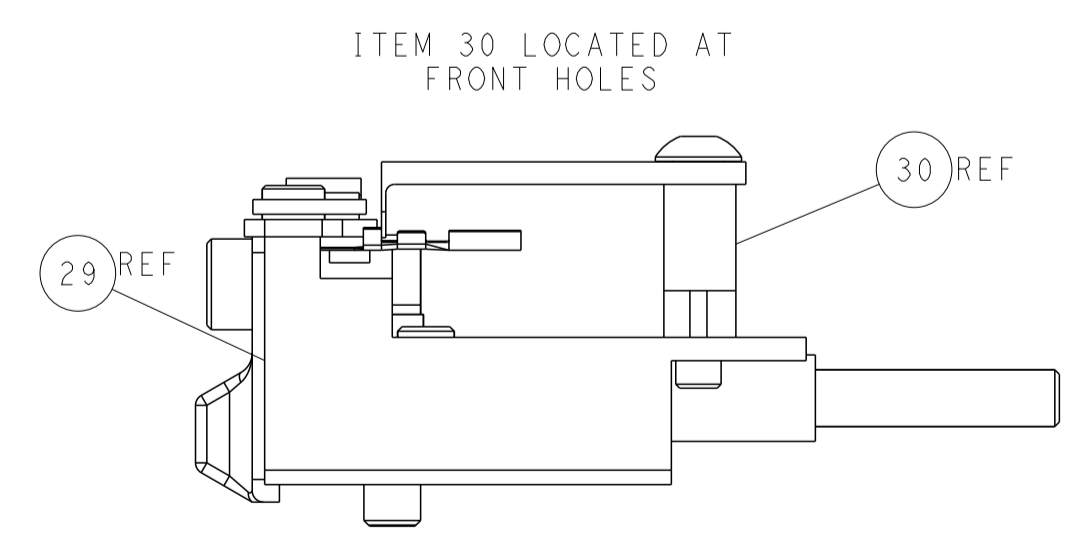
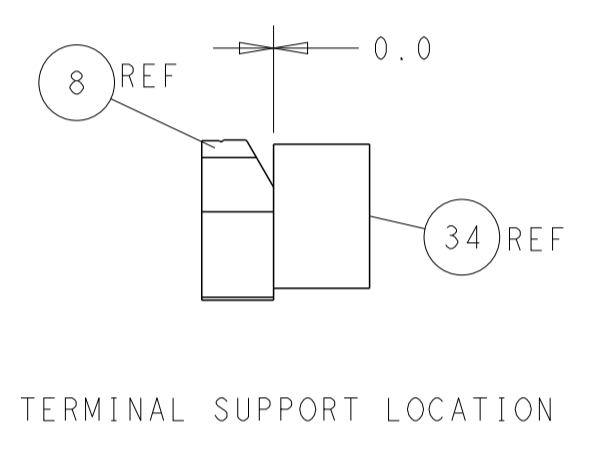
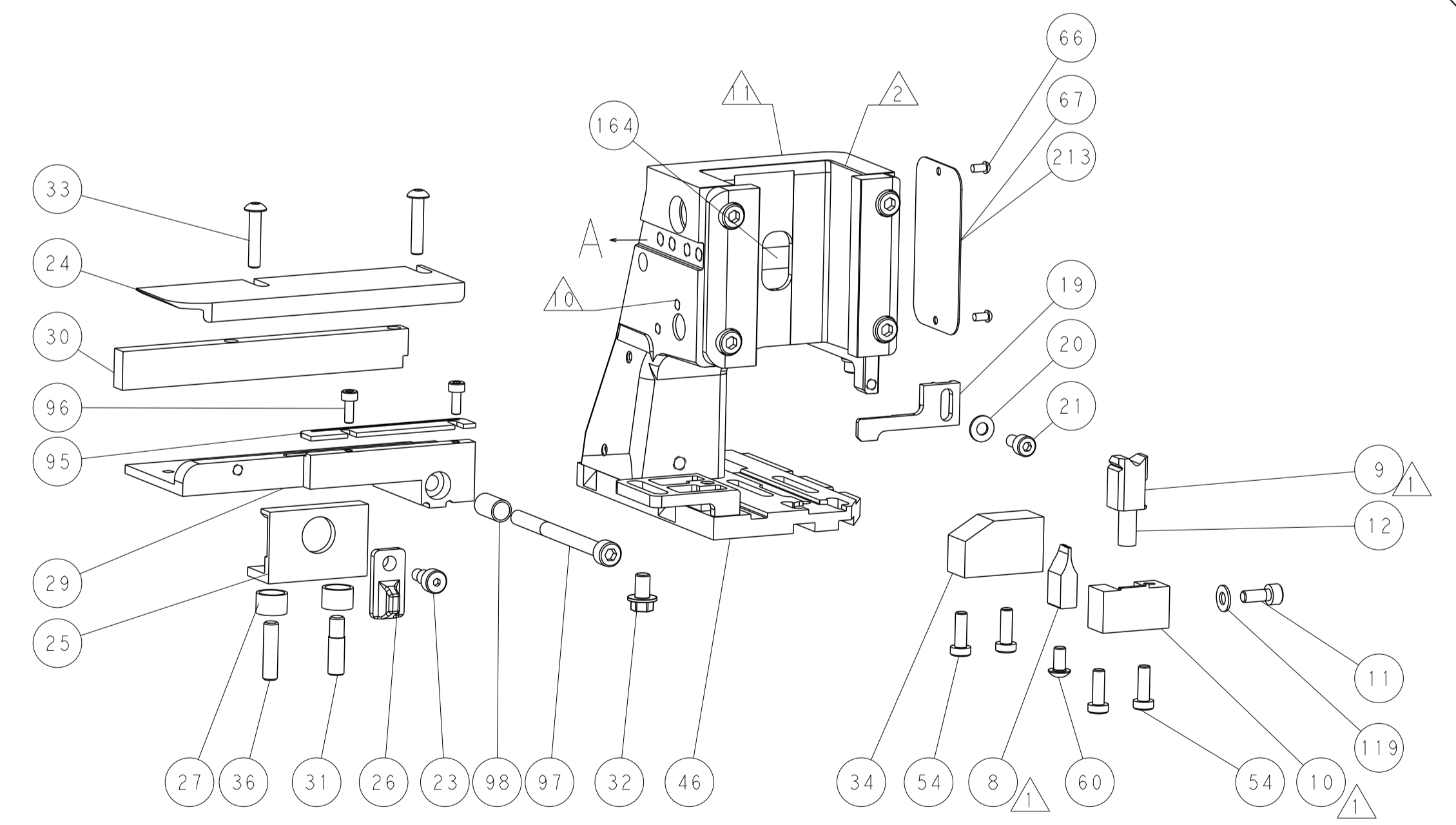
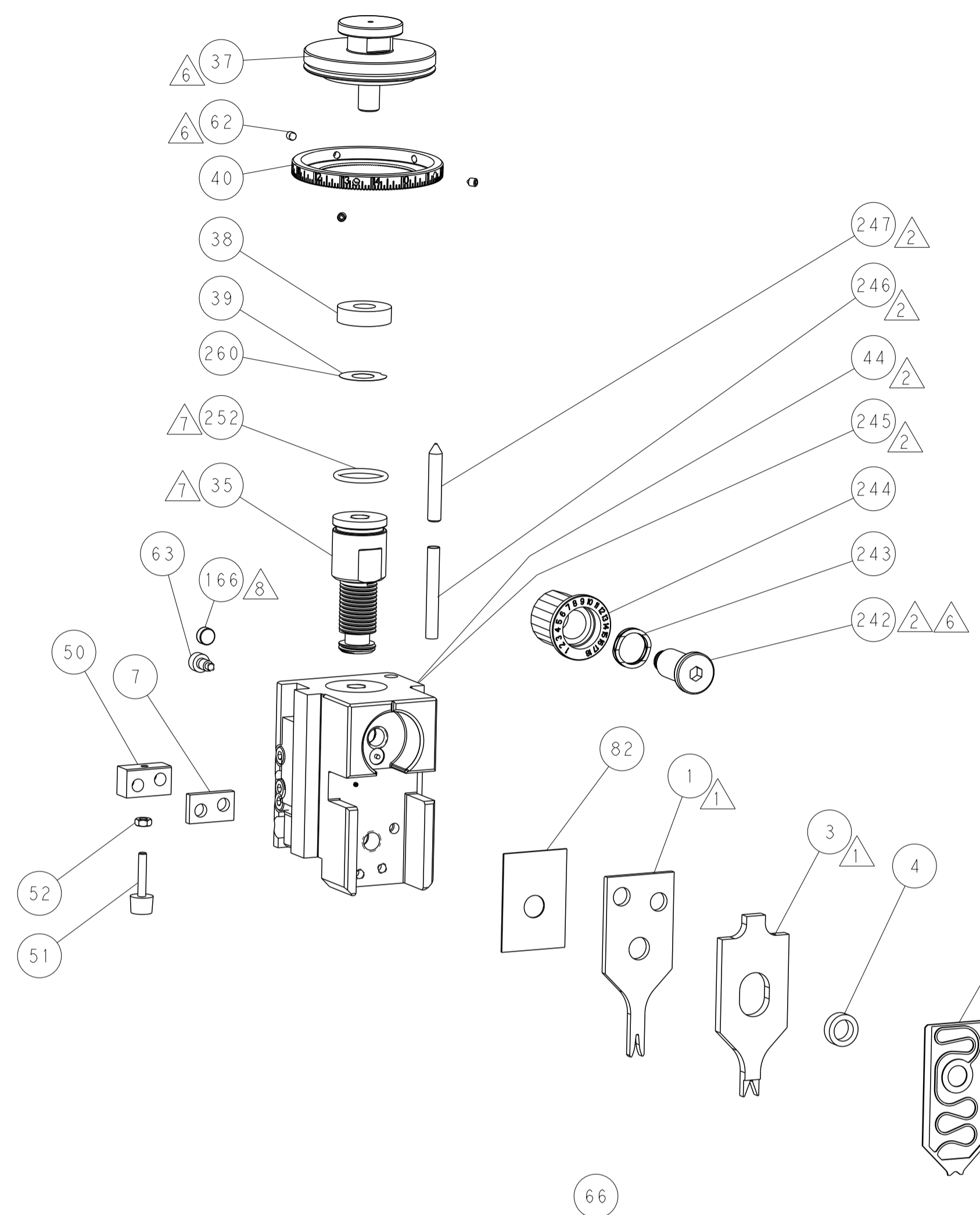
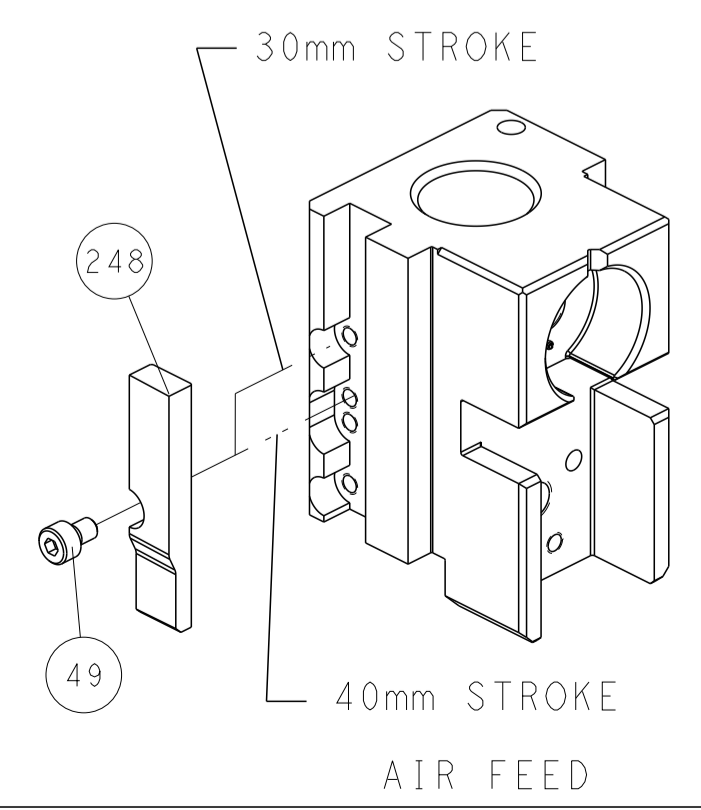
PNEUMATIC



SERVO LATCH PLATE

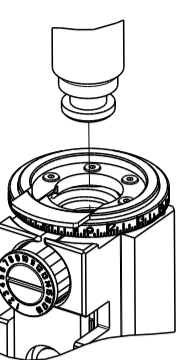


CAM POSITION

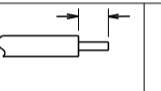


ATLANTIC VERSION
 Shown on sheets 1 of 4 & 2 of 4
 (Pacific version shown on sheets 3 of 4 & 4 of 4)

| | | | |
|--|--|--|---|
| <small>THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION. IT IS THE PROPERTY OF TYCO ELECTRONICS CORPORATION. IT IS TO BE USED ONLY FOR THE PURPOSES SPECIFIED. IT IS TO BE RETURNED TO TYCO ELECTRONICS CORPORATION WHEN NO LONGER REQUIRED. IT IS TO BE DESTROYED WHEN NO LONGER REQUIRED.</small> | | DWN: BOB HIGMAN 09MAY2013 CHK: G. BAILEY 09MAY2013 APVD: M. CLIFFORD 09MAY2013 | TE Connectivity Harrisburg, PA 17105-3608 |
| DIMENSIONS: mm TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH ± | | NAME: Ocean Side Feed Applicator PRODUCT SPEC: APPLICATION SPEC: WEIGHT: | SIZE: A1 CAGE CODE: 00779 DRAWING NO: C=2151523 RESTRICTED TO: F |
| MATERIAL: | | SCALE: 1:2 SHEET: 2 OF 4 REV: F | Customer Accessible Production Drawing |

| PART NUMBER | REVISION | DESCRIPTION | FEED TYPE | APPLICATOR STYLE CONVERSION CHART | | | | | | |
|--|----------|--------------------------|----------------------------|-----------------------------------|-----------------------|-----------|-------------|-----------|-------------|------------------------|
| | | | | CONVERT TO | PART NUMBERS REQUIRED | | | | | |
|  2-2151523-2 2-2151523-5 2-2151523-7 7-2151523-7 | F | FINE CRIMP HEIGHT ADJUST | PNEUMATIC | SERVO LATCH PLATE | 2119951-1 | - | 8-2151523-5 | 1901094-3 | 1-1752354-5 | 2168400-6 (QUANTITY 2) |
| | F | FINE CRIMP HEIGHT ADJUST | SERVO LATCH PLATE Δ | SMART APPLICATOR | 2161326-1 | - | 8-2151523-4 | - | - | - |
| | F | FINE CRIMP HEIGHT ADJUST | NONE | PNEUMATIC FEED | 2119950-1 | 1338685-1 | 5-18022-5 | 2119641-2 | 2119799-1 | 2063440-1 |
| | B | CRIMP TOOLING KIT | - | - | - | - | - | - | - | - |

| APPLICATOR DATA | | |
|--------------------------------------|----------------|------|
| CRIMP | SIZE | TYPE |
| WIRE | 1.07 mm [.042] | F |
| INSUL | 1.07 mm [.042] | O |
| APPLICATOR INSTRUCTIONS 408-10389 | | |

| TERMINAL DATA: TE TERMINAL | | TE CRIMP SPECIFICATION | |
|------------------------------------|---|------------------------------|-------------|
| TERMINAL NAME: NANO MQS TERMINAL | | | |
| WIRE STRIP LENGTH |  | INSULATION DIAMETER RANGE | |
| 3.25-3.55mm [.128-.140 IN] | | Ø 0.95-1.20mm [.037-.047 IN] | |
| TERMINAL APPLICATION SPECIFICATION | (A)1114-18858 | | |
| TERMINALS APPLIED | | | |
| TE TERMINAL | TE TERMINAL | TE TERMINAL | TE TERMINAL |
| (A)2-1703930-1 | (A)2-1703930-2 | (A)2-1703930-3 | |

| WIRE SIZE | CRIMP HEIGHT mm [INCH] | CRIMP HEIGHT REFERENCE SETTING |
|-----------|----------------------------|--------------------------------|
| 0.35mm2 | 0.78+/-0.02 [.031+/- .001] | 9.2 |
| 0.22mm2 | 0.70+/-0.02 [.028+/- .001] | 10.4 |

- Δ RECOMMENDED SPARE PARTS
- Δ GREASE BEARING SURFACES LIGHTLY
- 3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
- Δ APPLICATOR SPECIFIC DATA TO BE ENTERED INTO BLANK MEMORY CHIP AT ASSEMBLY. SEE BELOW FOR PART NUMBER:
 PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2151523-4
 SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2151523-5
- 5. ADJUSTMENT OF THE STRIPPER MAY BE REQUIRED WHEN MOVING THE APPLICATOR BETWEEN BENCH AND LEADMAKER APPLICATIONS.
- Δ APPLY PART NUMBER 1-23419-5 LOCTITE TO THREADS OF ITEM 62.
 APPLY PART NUMBER 2-23419-6 LOCTITE TO THREADS OF ITEM 242.
- Δ GREASE THREADS, GROOVE AND O-RING ON ITEMS 139 & 152.
- Δ MAGNET MUST BE ORIENTED CORRECTLY IN ORDER TO PROPERLY ACTUATE THE COUNTER.
- Δ 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.
- Δ PRODUCTION ONLY ALLOWED WITH TOOLS WITH PNEUMATIC OR SERVOELECTRICAL FEED. MECHANICAL FEED IS NOT ALLOWED.
- Δ 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.
- Δ CUT TO LENGTH AT ASSEMBLY.


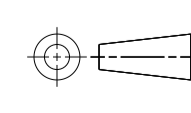
*WARNING
 ON INSTALLATION, SET WIRE DISC, ITEM 40 TO LARGEST WIRE SIZE SETTING. USE OF SETTINGS BELOW MINIMUM REQUIRED CRIMP HEIGHT SETTING WILL CAUSE DAMAGE TO CRIMP TOOLING.

| | | | | | | |
|-----|-----|-----|-----|-----------|-------------------------------------|---------|
| - | 1 | 1 | 1 | 2119782-1 | FINE ADJUST HEAD ASM, PACIFIC STYLE | 251 |
| - | - | - | 1 | 2119640-1 | PUSH ROD, AIR FEED | 250 |
| - | - | - | 1 | 1803259-1 | BUSHING, FLANGED | 249 |
| - | 1 | 1 | 1 | 1-22279-3 | SPRING, COMPRESSION | 246 |
| -77 | -27 | -25 | -22 | PART NO | DESCRIPTION | ITEM NO |

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 | | | LOC | | DIST | | REVISIONS | | | | | |
|--------------|--|--|-----|--|------|--|-----------|-----|-------------|------|-----|------|
| 2119599-1 | | | A | | 66 | | P | LTN | DESCRIPTION | DATE | OWN | APVD |
| | | | | | | | - | - | SEE SHEET 1 | - | - | - |

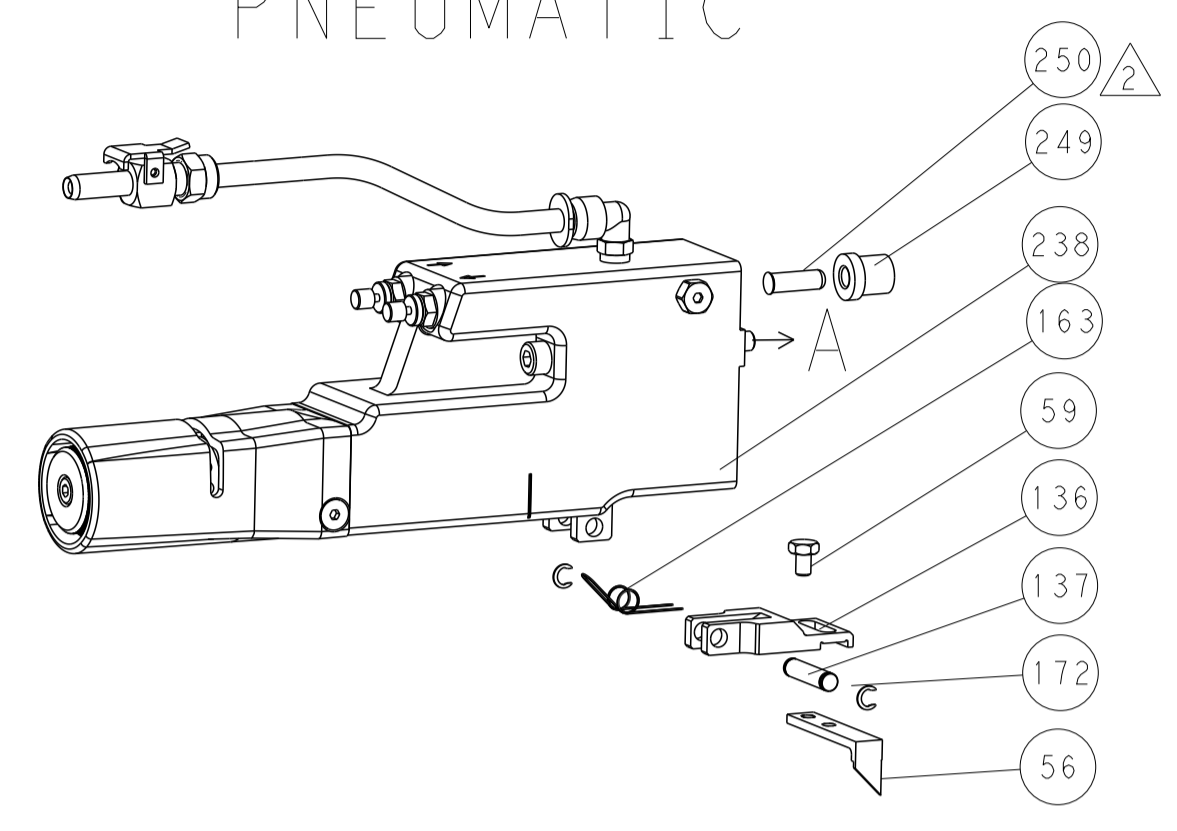
| | | | | | | |
|----------|-----|-----|-----|-------------|-------------------------------------|---------|
| - | 1 | 1 | 1 | 2119082-3 | CAM, SNAIL, INSULATION ADJUSTMENT | 244 |
| - | 1 | 1 | 1 | 2079764-1 | WASHER, WAVE SPRING, CREST-TO-CREST | 243 |
| Δ | 1 | 1 | 1 | 2119083-1 | RETAINER, INSULATION DIAL | 242 |
| - | - | 2 | - | 2168400-6 | SHCS, LOW HEAD, RoHS, M5 X 16 | 240 |
| - | - | - | 1 | 2063440-1 | AIR FEED MODULE | 238 |
| - | - | 1 | - | 2119740-2 | TAG, IDENTIFICATION | 213 |
| - | - | 1 | - | 1901094-3 | SPACER, FEEDER | 198 |
| - | - | - | 2 | 21045-3 | RING, RETAIN, EXTERN, 3/16 CRESCENT | 172 |
| Δ | 1 | 1 | 1 | 994969-1 | MAGNET, RARE EARTH HIGH ENERGY | 166 |
| - | REF | REF | REF | 994970-2 | COUNTER, MAGNETIC | 164 |
| - | - | - | 1 | 240638-1 | SPRING, FEED FINGER | 163 |
| Δ | 1 | 1 | 1 | 8-21084-1 | O-RING, .801 ID, .070 DIA. MAT. | 152 |
| - | - | - | 1 | 2119641-2 | FEED CAM, AIR FEED | 151 |
| - | 1 | 1 | 1 | 2119798-2 | DETENT PIN | 145 |
| - | 1 | 1 | 1 | 2079383-8 | SCR, BHSC, RoHS (M4 X 16) | 144 |
| - | 4 | 4 | 4 | 2168400-5 | SHCS, LOW HEAD, RoHS, M4 X 20 | 143 |
| - | 1 | 1 | 1 | 1-2119656-0 | APPLICATOR BASIC ASSEMBLY, SF | 141 |
| Δ | 1 | 1 | 1 | 2119650-1 | RAM, ASIAN STYLE, SIDE FEED | 140 |
| - | 1 | 1 | 1 | 2119092-2 | BOLT, ADJUSTMENT | 139 |
| - | - | - | 1 | 3-23627-7 | PIN, RETAIN, GRVD, 3/16 X .854 | 137 |
| - | - | - | 1 | 2119799-1 | HOLDER, FEED FINGER, AF | 136 |
| - | - | REF | - | SEE NOTE 4 | MEMORY CHIP, PROGRAMMED | 135 |
| - | - | 1 | - | 1633743-1 | SERVO FEED LATCH ASM | 133 |
| - | 1 | 1 | 1 | 1-18028-2 | WASHER, FLAT, REG M4 | 119 |
| - | 1 | 1 | 1 | 1-22281-8 | SPRING, COMPRESSION | 98 |
| - | 1 | 1 | 1 | 2168083-6 | SCR, SKT HD CAP, RoHS, M5 X 65 | 97 |
| - | 2 | 2 | 2 | 2168083-1 | SCR, SKT HD CAP, RoHS, M3 X 8.0 | 96 |
| - | 1 | 1 | 1 | 1-690438-0 | FRONT STRIP GUIDE | 95 |
| - | 1 | 1 | 1 | 455888-5 | 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 |
| Δ | 3 | 3 | 3 | 992763-5 | SCR, SET, SOC, CONE POINT, M3 X 4.0 | 62 |
| - | - | - | 1 | 5-18022-5 | SCR, HEX HD CAP, M4 X 6.0 | 59 |
| - | - | - | 1 | 1338685-1 | PAWL, FEED | 56 |
| Δ | 2 | 2 | 2 | 2-2168083-5 | SCR, SKT HD CAP, RoHS, M4 X 14 | 53 |
| - | 1 | 1 | 1 | 5018030-1 | NUT, HEX, REG, RoHS, M3 | 52 |
| - | 1 | 1 | 1 | 811242-5 | BUMPER, HOLD DOWN | 51 |
| - | 1 | 1 | 1 | 690753-2 | SPACER, TONKER | 50 |
| - | - | - | 1 | 18023-9 | SCR, SKT HD CAP M4 X 6.0 | 49 |
| - | 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 | 2119644-1 | RAM WASHER, PRECISION | 38 |
| - | 1 | 1 | 1 | 2-18032-5 | SCR, SET, FLT POINT M5 X 20.0 | 36 |
| - | 1 | 1 | 1 | 1752356-6 | SUPPORT, TERMINAL | 34 |
| - | 2 | 2 | 2 | 2079383-5 | SCR, BHSC, RoHS (M4 X 20) | 33 |
| - | 1 | 1 | 1 | 2161328-1 | HEX HEAD, FLANGED, M5 x 8mm LONG | 32 |
| - | 1 | 1 | 1 | 2-1722335-1 | THREAD BOLT GEWINDEBOLZEN | 31 |
| - | 1 | 1 | 1 | 1320908-2 | SPACER, STRIP GUIDE | 30 |
| - | 1 | 1 | 1 | 1901086-1 | PLATE, STRIP GUIDE | 29 |
| - | 2 | 2 | 2 | 22283-1 | SPRING, COMPRESSION | 27 |
| - | 1 | 1 | 1 | 356835-1 | LEVER, DRAG RELEASE | 26 |
| - | 1 | 1 | 1 | 1803142-1 | DRAG, TERMINAL | 25 |
| - | 1 | 1 | 1 | 1320928-2 | STRIP GUIDE | 24 |
| - | 1 | 1 | 1 | 980371-4 | SCR, SKT HD SHLDR 5.0 DIA X 6.0 | 23 |
| - | 1 | 1 | 1 | 2168083-2 | SCR, SKT HD CAP, RoHS, M4 X 8.0 | 21 |
| - | 1 | 1 | 1 | 1-18028-2 | WASHER, FLAT, REG M4 | 20 |
| - | 1 | 1 | 1 | 2119533-1 | STRIPPER, SIDE FEED | 19 |
| - | 1 | 1 | 1 | 3-22280-3 | SPRING, COMPRESSION | 12 |
| - | 1 | 1 | 1 | 2-519000-1 | SCR, SKT HD CAP M4 X 10.0 | 11 |
| Δ | 1 | 1 | 1 | 2119805-1 | SHEAR HOLDER, FRONT | 10 |
| Δ | 1 | 1 | 1 | 1803095-7 | FLOATING SHEAR, FRONT | 9 |
| Δ | 1 | 1 | 1 | 1-1633620-2 | ANVIL, COMBINATION | 8 |
| - | 1 | 1 | 1 | 240641-7 | SPACER | 7 |
| - | - | - | - | - | - | 6 |
| - | 1 | 1 | 1 | 2119757-8 | DEPRESSOR, SHEAR | 5 |
| - | 1 | 1 | 1 | 5-238011-7 | BLOCK, CRIMPER SPACER | 4 |
| Δ | 1 | 1 | 1 | 1803143-2 | CRIMPER, INSULATION O | 3 |
| - | - | - | - | - | - | 2 |
| Δ | 1 | 1 | 1 | 2-1333281-7 | CRIMPER, WIRE PREMIUM | 1 |
| -77 | -27 | -25 | -22 | PART NO | DESCRIPTION | ITEM NO |

| | | | | | |
|---|--|---|--|---|--|
| DIMENSIONS: mm | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | DWN BOB HIGMAN 09MAY2013 CHG G. BAILEY 09MAY2013 APVD M. CLIFFORD 09MAY2013 |  TE Connectivity Harrisburg, PA 17105-3608 |
|  | | 0 PLC ±. 1 PLC ±. 2 PLC ±. 3 PLC ±. 4 PLC ±. ANGLES ±. FINISH | | NAME: Ocean Side Feed Applicator SIZE: A1 CAGE CODE: 00779 DRAWING NO: C=2151523 | RESTRICTED TO |
| MATERIAL: | | FINISH: | | WEIGHT: | Customer Accessible Production Drawing |
| | | | | SCALE: 1:2 | SHEET 3 OF 4 REV F |

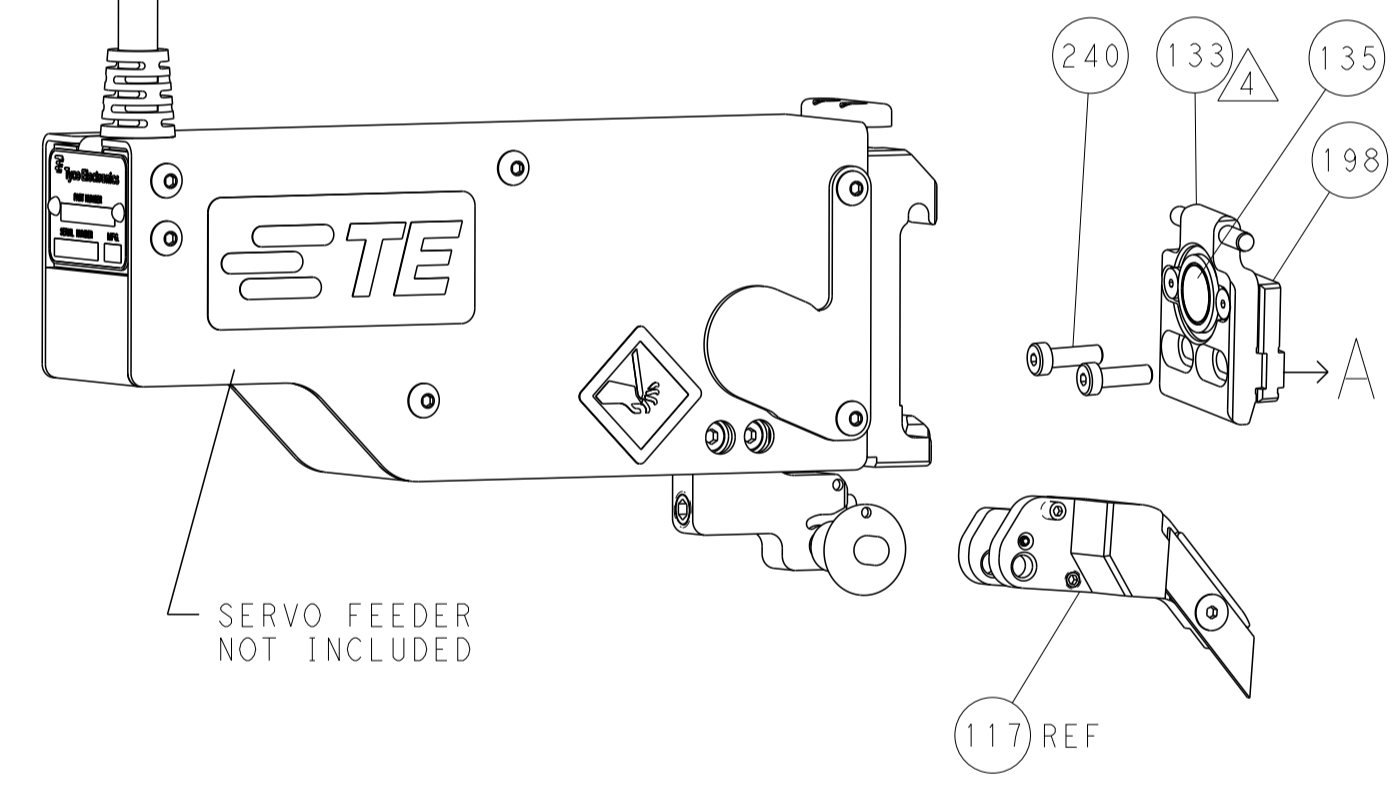
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|-----|----|------|-----|-------------|------|-----|------|
| A | 66 | P | LTH | DESCRIPTION | DATE | OWN | APVD |
| | | - | | SEE SHEET 1 | | | |

FEED TYPE

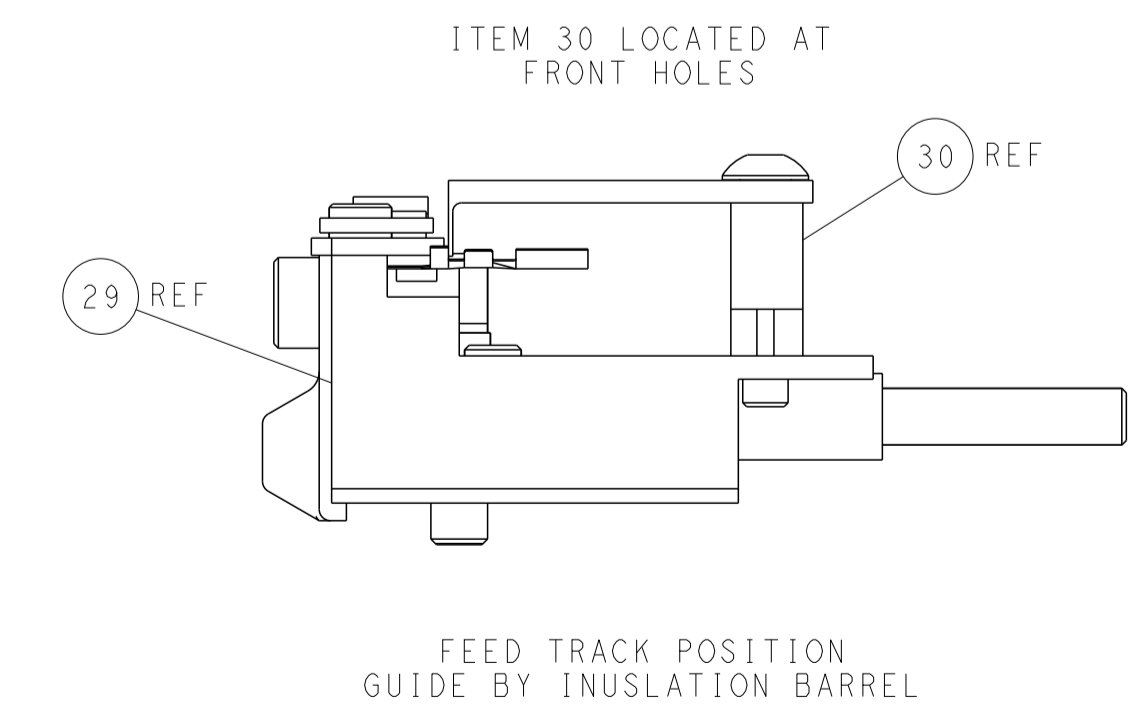
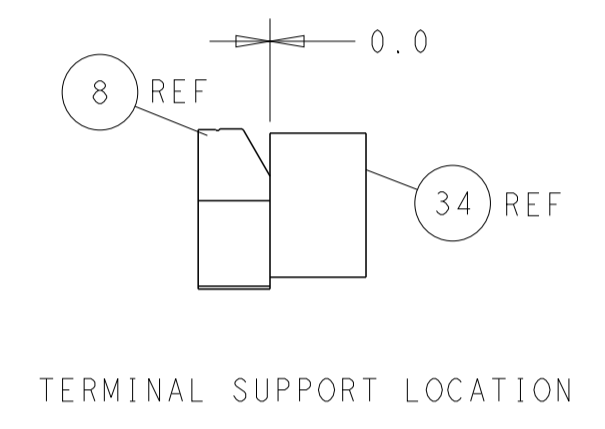
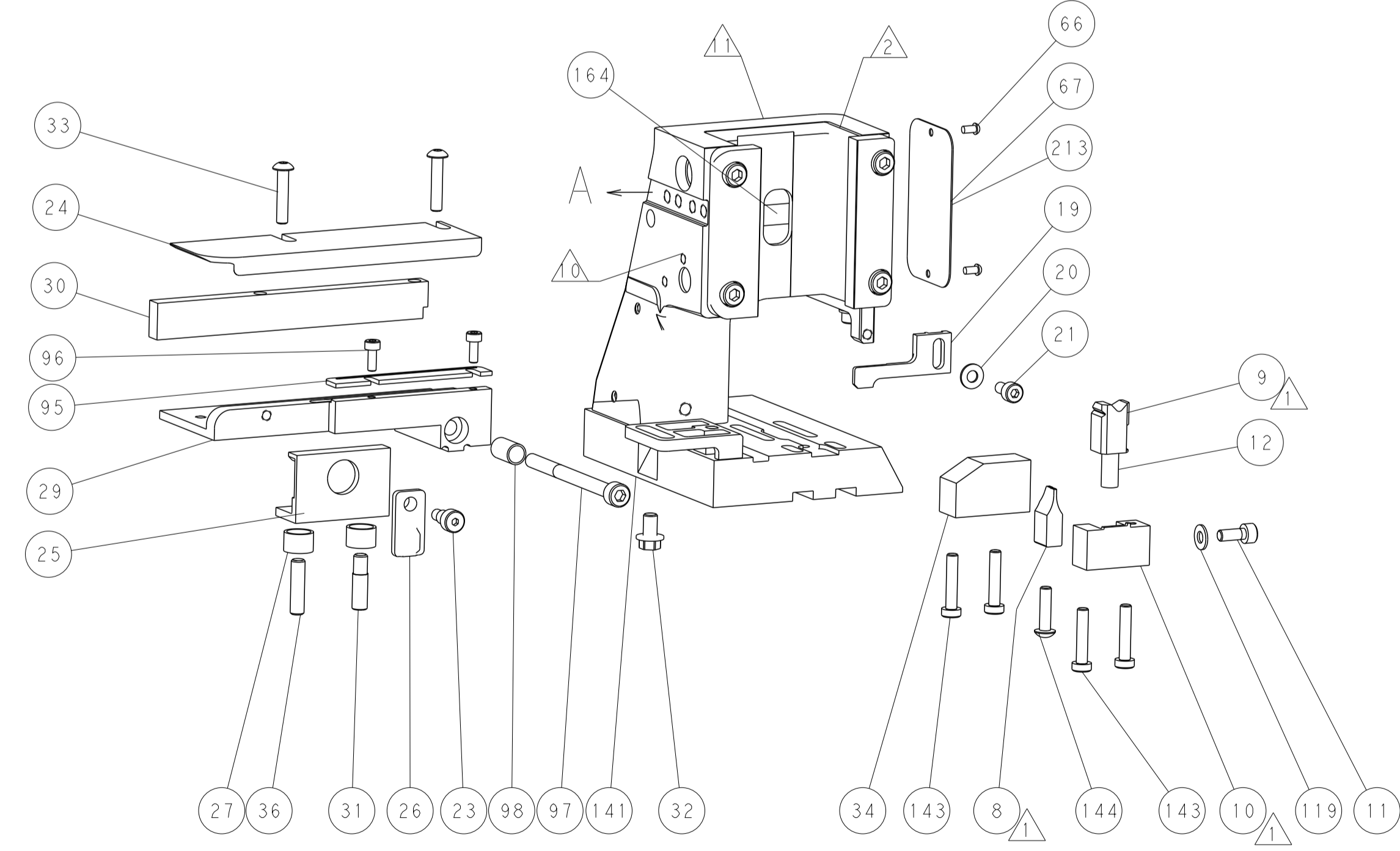
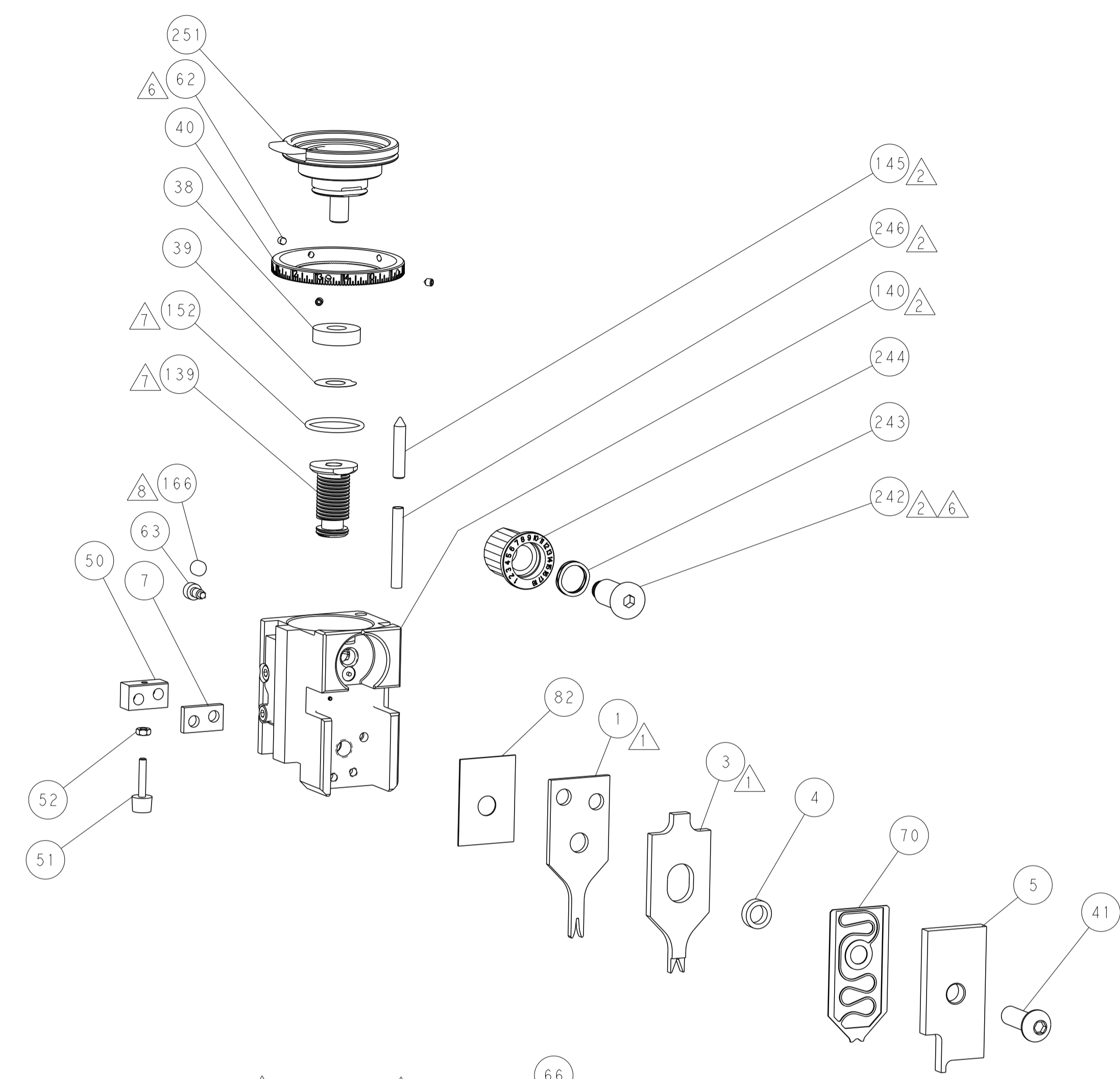
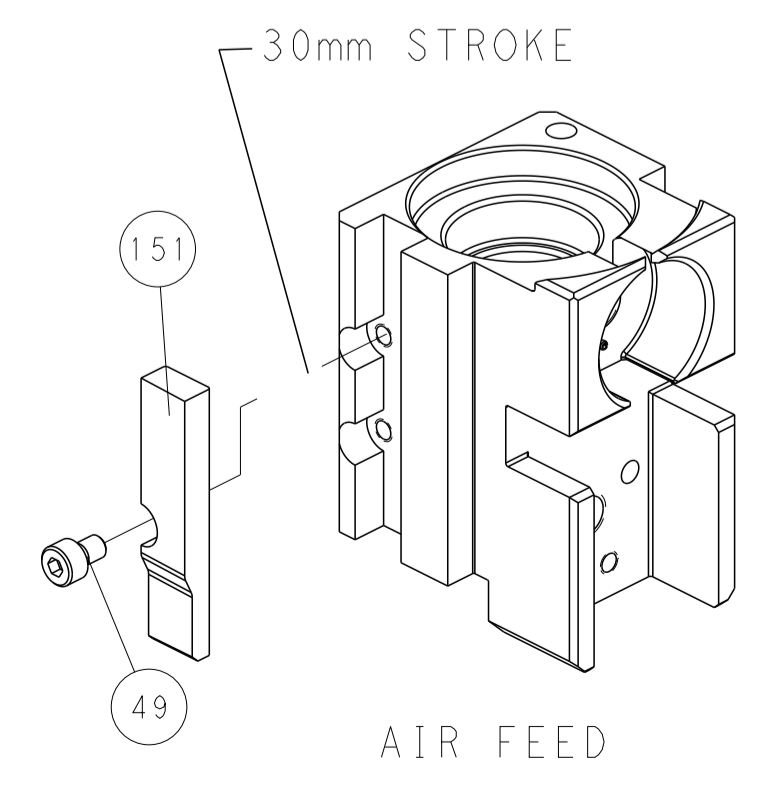
PNEUMATIC



SERVO LATCH PLATE



CAM POSITION



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

| | | | | | | | | | | | |
|-------------|--------|--|--|--|-----------|-------------------------|---------------|----------------------------|---|---|---|
| DIMENSIONS: | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | DWG: BOB_HIGMAN 09MAY2013 | | REV: G_BAILEY 09MAY2013 | | NAME: M_CLEFFORD 09MAY2013 | | STE TE Connectivity Harrisburg, PA 17105-3608 | |
| mm | 0 PLC | ± | | SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO | | | | |
| | 1 PLC | ± | | 00779 | | ©=2151523 | | | | | |
| | 2 PLC | ± | | Customer Accessible Production Drawing | | SCALE | 1:2 | SHEET | 4 | OF | 4 |
| | 3 PLC | ± | | | | | | REV | F | | |
| | 4 PLC | ± | | | | | | | | | |
| | ANGLES | ± | | | | | | | | | |
| MATERIAL | FINISH | | | | | | | | | | |