

| ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER | PART NUMBER | REVISION | DESCRIPTION | FEED TYPE | APPLICATOR STYLE CONVERSION CHART | | | | | | |
|---|-------------|--------------------------|--------------------------|-------------------|-----------------------------------|-----------------------|-----------|-------------|-----------|-----------|------------------------|
| | | | | | CONVERT TO | PART NUMBERS REQUIRED | | | | | |
| | 2836462-1 | A | FINE CRIMP HEIGHT ADJUST | MECHANICAL | PNEUMATIC FEED | 2119950-1 | 1338685-1 | 5-18022-5 | 2119641-1 | 2119799-1 | 2063440-1 |
| | 2836462-2 | A | FINE CRIMP HEIGHT ADJUST | PNEUMATIC | SERVO LATCH PLATE | 2119951-1 | - | 8-2836462-5 | 1901094-3 | - | 2168400-6 (QUANTITY 2) |
| | | | | | SMART APPLICATOR | 2161326-1 | - | 8-2836462-4 | - | - | |
| | | | | | MECHANICAL FEED | 2119949-1 | 1338685-1 | 5-18022-5 | 2119653-1 | - | - |
| | 2836462-5 | A | FINE CRIMP HEIGHT ADJUST | SERVO LATCH PLATE | SERVO LATCH PLATE | 2119951-1 | - | 8-2836462-5 | 1901094-3 | - | 2168400-6 (QUANTITY 2) |
| | | | | | SMART APPLICATOR | 2161326-1 | - | 8-2836462-4 | - | - | |
| | 2836462-6 | A | NON-CRIMP HEIGHT ADJUST | SERVO LATCH PLATE | MECHANICAL FEED | 2119949-1 | 1338685-1 | 5-18022-5 | 2119653-1 | - | - |
| PNEUMATIC FEED | | | | | 2119950-1 | 1338685-1 | 5-18022-5 | 2119641-1 | 2119799-1 | 2063440-1 | |
| 2836462-7 | A | FINE CRIMP HEIGHT ADJUST | NONE | - | - | - | - | - | - | - | |
| 7-2836462-7 | A | CRIMP TOOLING KIT | - | - | - | - | - | - | - | - | |

| APPLICATOR DATA | | |
|-----------------|----------------|------|
| CRIMP | SIZE | TYPE |
| WIRE | 1.35 mm [.053] | F |
| INSUL | 1.60 mm [.063] | O |

APPLICATOR INSTRUCTIONS
408-10389

| TERMINAL DATA: YAZAKI TERMINAL YAZAKI CRIMP SPECIFICATION | |
|---|---|
| TERMINAL NAME: 0.64 II TERMINAL FEMALE | |
| WIRE STRIP LENGTH 4.00-4.50 mm [.157-.177 IN] | INSULATION DIAMETER RANGE Ø1.00-1.40 mm [.039-.055 IN] |
| TERMINAL APPLICATION SPECIFICATION 72-WT10-2631 Rev WA2058 | |
| TERMINALS APPLIED | |
| TE TERMINAL 2303669-1 | YAZAKI TERMINAL 7116-4728-02 |
| TE TERMINAL 2303669-2 | YAZAKI TERMINAL 7116-4728-08 |

| WIRE SIZE | CRIMP HEIGHT mm [INCH] | CRIMP HEIGHT REFERENCE SETTING |
|-----------|-------------------------------|--------------------------------|
| 0.35mm2 | 0.80 +/- 0.05 [.031 +/- .002] | 5.7 |
| 0.22mm2 | 0.75 +/- 0.05 [.030 +/- .002] | 6.0 |

- 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:
MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-2836462-4
PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2836462-4
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2836462-5
SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-2836462-6
- 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 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.
- 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 SPARE FEED CAM STORAGE LOCATION REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.
- 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 5.
- 13 THIS CRIMP PARAMETER IS PROVIDED TO MEET A CUSTOM AND UNIQUE CUSTOMER REQUIREMENT. IT HAS BEEN EVALUATED AND IS CONDITIONALLY SPECIFIED BY TE CONNECTIVITY. THIS CUSTOMIZED CRIMP PARAMETER IS NOT LISTED AS AN APPROVED APPLICATION WITHIN THE TERMINAL MANUFACTURER'S SPECIFICATIONS. **TE CONNECTIVITY EXPRESSLY DISCLAIMS ANY AND ALL WARRANTIES THAT THE PRODUCT WILL PERFORM SIMILARLY TO VALIDATED AND APPROVED APPLICATIONS, AS STATED WITHIN THE MANUFACTURER'S APPLICATION SPECIFICATIONS, INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE.** AS SUCH, IT IS HIGHLY RECOMMENDED THAT THE CUSTOMER PERFORM FURTHER DETAILED EVALUATION TO ASSESS PRODUCT PERFORMANCE IN THE SPECIFIC APPLICATION AND OBTAIN APPROVAL FROM TERMINAL MANUFACTURER FOR THIS CUSTOM REQUIREMENT.

***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.

| | | | | | | | | |
|-----|----|----|----|----|----|-----------|---------------------------------|---------|
| - | 2 | 2 | 2 | 2 | 2 | 2168083-1 | SCR, SKT HD CAP, RoHS, M3 X 8.0 | 269 |
| - | 1 | 1 | 1 | 1 | 1 | 1633782-2 | FENCE | 267 |
| - | - | 1 | - | - | - | 2119957-2 | APPLICATOR SHIM PACK | 260 |
| -77 | -7 | -6 | -5 | -2 | -1 | 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)

| SET UP GAUGE | LOC | DIST | REVISIONS | | | | | |
|--------------|-----|------|-----------|-----|-------------|-----------|-----|------|
| 2119599-1 | A | 66 | P | LTN | DESCRIPTION | DATE | OWN | APVD |
| | | | 1 | | DEVELOPMENT | 04OCT2016 | MR | CT |
| | | | A | | RELEASED | 11NOV2016 | YY | KZ |

| | | | | | | | | | |
|-----|----|-----|-----|-----|-----|---------|-------------|-------------------------------------|-----|
| 7 | - | 1 | - | 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 | 1 | 2119798-1 | DETENT PIN | 247 |
| | - | 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 | 2119082-5 | CAM, SNAIL, INSULATION ADJUSTMENT | 244 |
| | - | 1 | 1 | 1 | 1 | 1 | 2079764-1 | WASHER, WAVE SPRING, CREST-TO-CREST | 243 |
| 6 | - | 1 | 1 | 1 | 1 | 1 | 2119083-1 | RETAINER, INSULATION DIAL | 242 |
| | - | 1 | 1 | 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 | 2119580-1 | MECHANICAL FEED ASSEMBLY | 239 |
| | - | - | - | - | - | 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 |
| 8 | - | 1 | 1 | 1 | 1 | 1 | 994969-1 | MAGNET, RARE EARTH HIGH ENERGY | 166 |
| | - | REF | 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 | 1 | 1 | 455888-4 | 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 | 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 |
| 6 | - | 3 | - | 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 | 1 | 5-18022-5 | SCR, HEX HD CAP, M4 X 6.0 | 59 |
| | - | - | - | - | 1 | 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 | 2168083-3 | SCR, SKT HD CAP, RoHS, M4 X 12.0 | 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 | 2 | 18023-9 | SCR, SKT HD CAP M4 X 6.0 | 49 |
| | - | - | - | - | - | 1 | 2119652-1 | FEED CAM, PRE FEED | 48 |
| | - | - | - | - | - | 1 | 2119653-1 | FEED CAM, POST FEED | 47 |
| | - | 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 | 1-2119644-4 | RAM WASHER, PRECISION | 38 |
| 6 | - | 1 | 1 | 1 | 1 | 1 | 2119085-1 | FA HEAD, ATLANTIC STYLE | 37 |
| 7 | - | 1 | - | 1 | 1 | 1 | 2119092-1 | BOLT, ADJUSTMENT | 35 |
| | - | 1 | 1 | 1 | 1 | 1 | 3-1752356-4 | 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 | 1320908-6 | SPACER, STRIP GUIDE | 30 |
| | - | 1 | 1 | 1 | 1 | 1 | 2119959-1 | ASSEMBLY, STRIP GUIDE | 29 |
| | - | 1 | 1 | 1 | 1 | 1 | 1320928-2 | STRIP GUIDE | 24 |
| | - | 1 | 1 | 1 | 1 | 1 | 2168083-2 | SCR, SKT HD CAP, RoHS, M4 X 8.0 | 21 |
| | - | 2 | 2 | 2 | 2 | 2 | 1-18028-2 | WASHER, FLAT, REG M4 | 20 |
| | - | 1 | 1 | 1 | 1 | 1 | 2119533-1 | STRIPPER, SIDE FEED | 19 |
| 1 | - | 1 | 1 | 1 | 1 | 1 | 2119806-1 | INSERT, SHEAR | 13 |
| | - | 1 | 1 | 1 | 1 | 1 | 3-22280-3 | SPRING, COMPRESSION | 12 |
| | - | 1 | 1 | 1 | 1 | 1 | 1-356885-4 | STOP, SHEAR | 11 |
| | - | 1 | 1 | 1 | 1 | 1 | 2119805-1 | SHEAR HOLDER, FRONT | 10 |
| | - | 1 | 1 | 1 | 1 | 1 | 1803095-6 | FLOATING SHEAR, FRONT | 9 |
| | - | 1 | 1 | 1 | 1 | 1 | 1-1803250-8 | ANVIL, COMBINATION | 8 |
| | - | - | - | - | - | - | - | - | 7 |
| | - | - | - | - | - | - | - | - | 6 |
| | - | 1 | 1 | 1 | 1 | 1 | 2119757-1 | DEPRESSOR, SHEAR | 5 |
| | - | 1 | 1 | 1 | 1 | 1 | 7-238011-1 | BLOCK, CRIMPER SPACER | 4 |
| 1 | - | 1 | 1 | 1 | 1 | 1 | 1803243-3 | CRIMPER, INSULATION O | 3 |
| | - | 1 | 1 | 1 | 1 | 1 | 455888-5 | SPACER, CRIMPER | 2 |
| 1 | - | 1 | 1 | 1 | 1 | 1 | 9-1633305-9 | CRIMPER, WIRE PREMIUM | 1 |
| -77 | -7 | -6 | -5 | -2 | -1 | PART NO | DESCRIPTION | ITEM NO | |

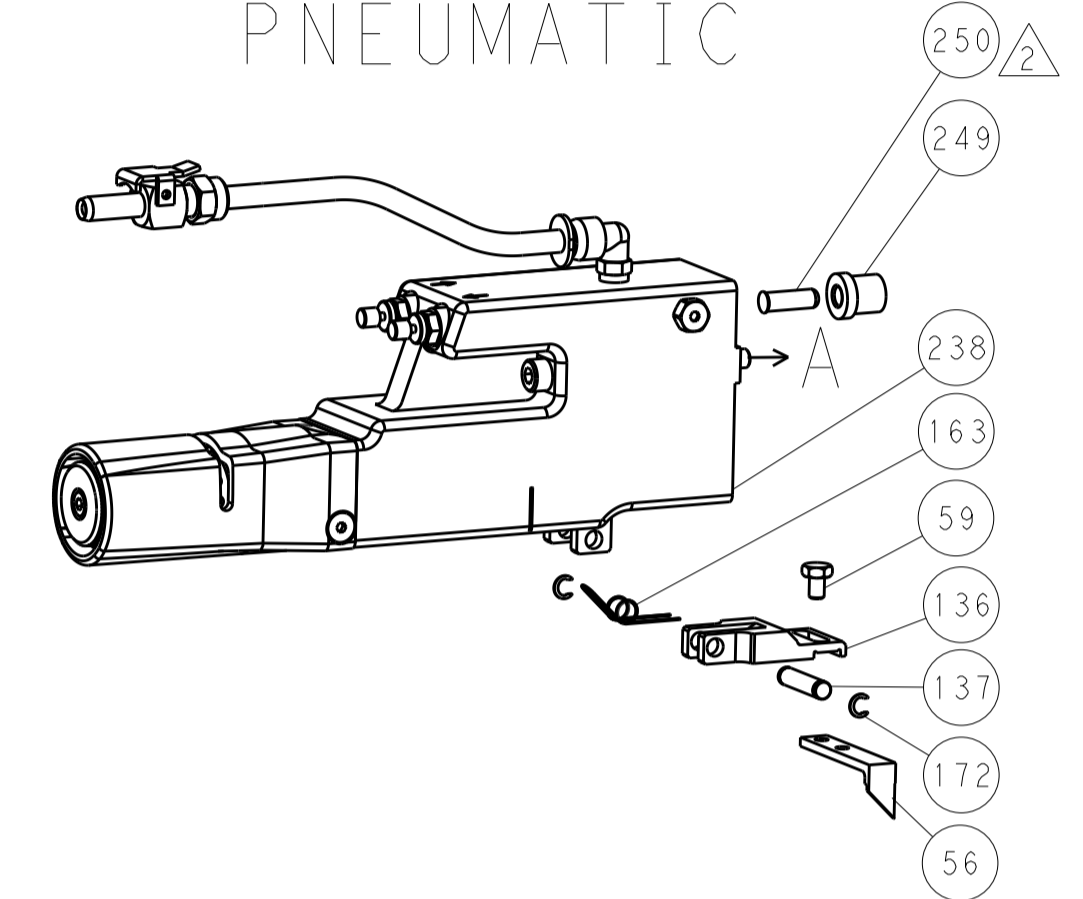
| DIMENSIONS: | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | OWN | | CHK | | APVD | |
|-------------|---------|--|---------|---------|------------|-------------|----------------|--|---------|
| mm | 0 PLC ± | 1 PLC ± | 2 PLC ± | 3 PLC ± | 4 PLC ± | 5 PLC ± | 6 PLC ± | 7 PLC ± | 8 PLC ± |
| MATERIAL: | FINISH: | WEIGHT: | SCALE: | SIZE: | CAGE CODE: | DRAWING NO: | RESTRICTED TO: | Customer Accessible Production Drawing | |
| | | | 1:2 | A1 | 00779 | ©=2836462 | | SHEET 1 of 4 REV A | |

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

FEED TYPE MECHANICAL



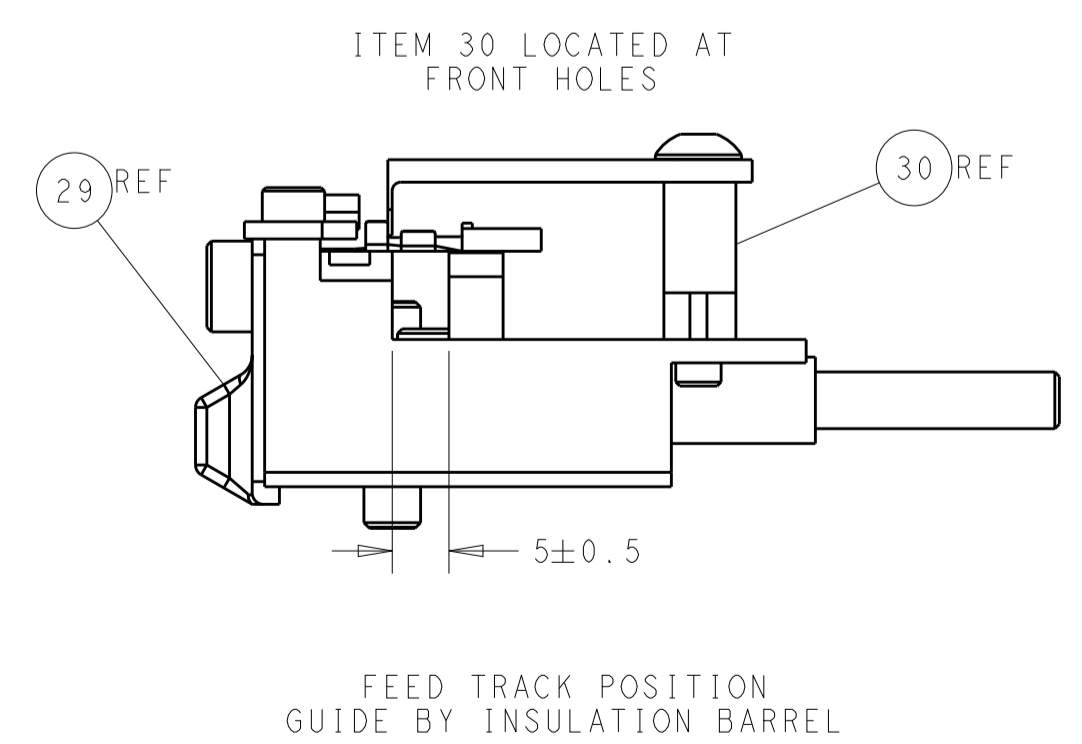
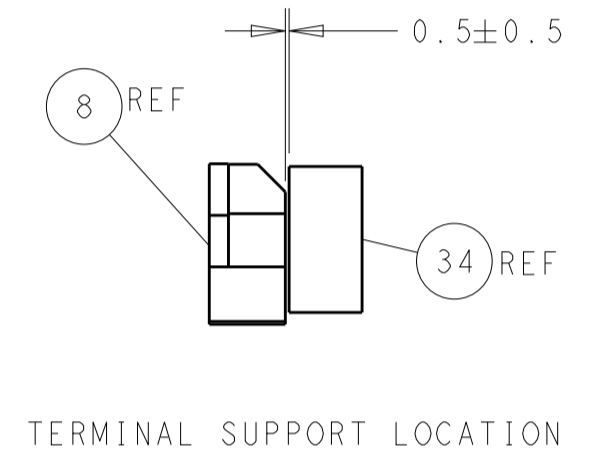
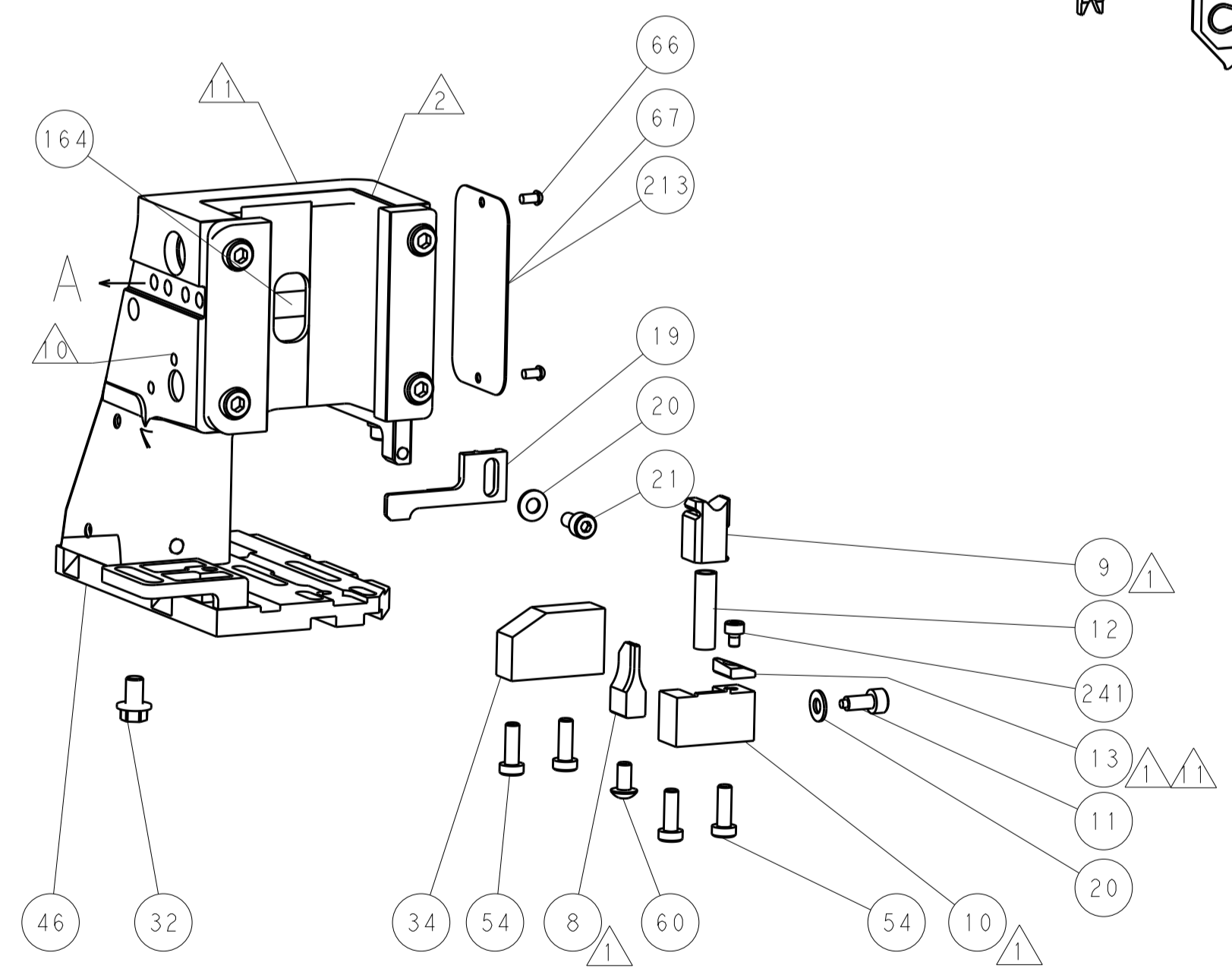
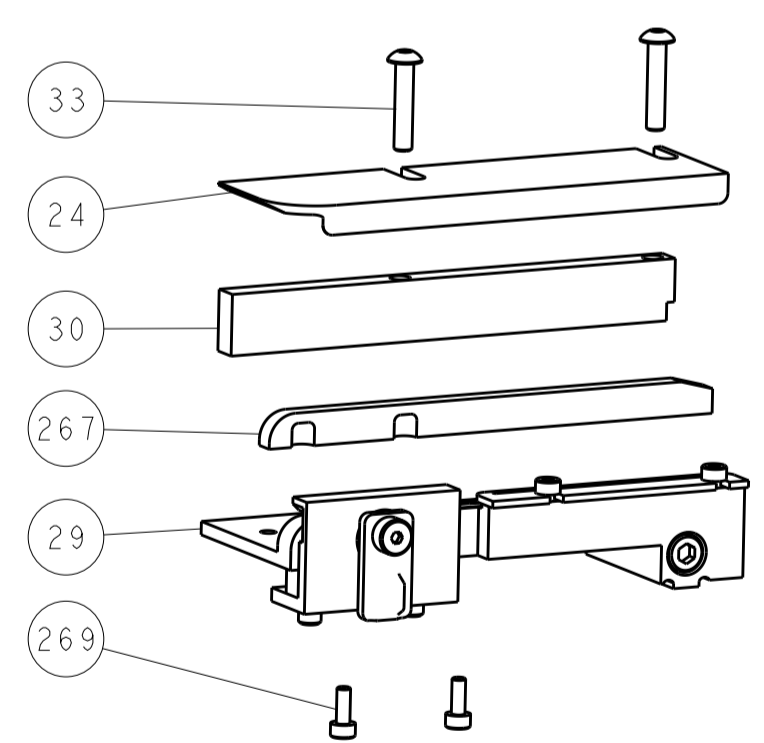
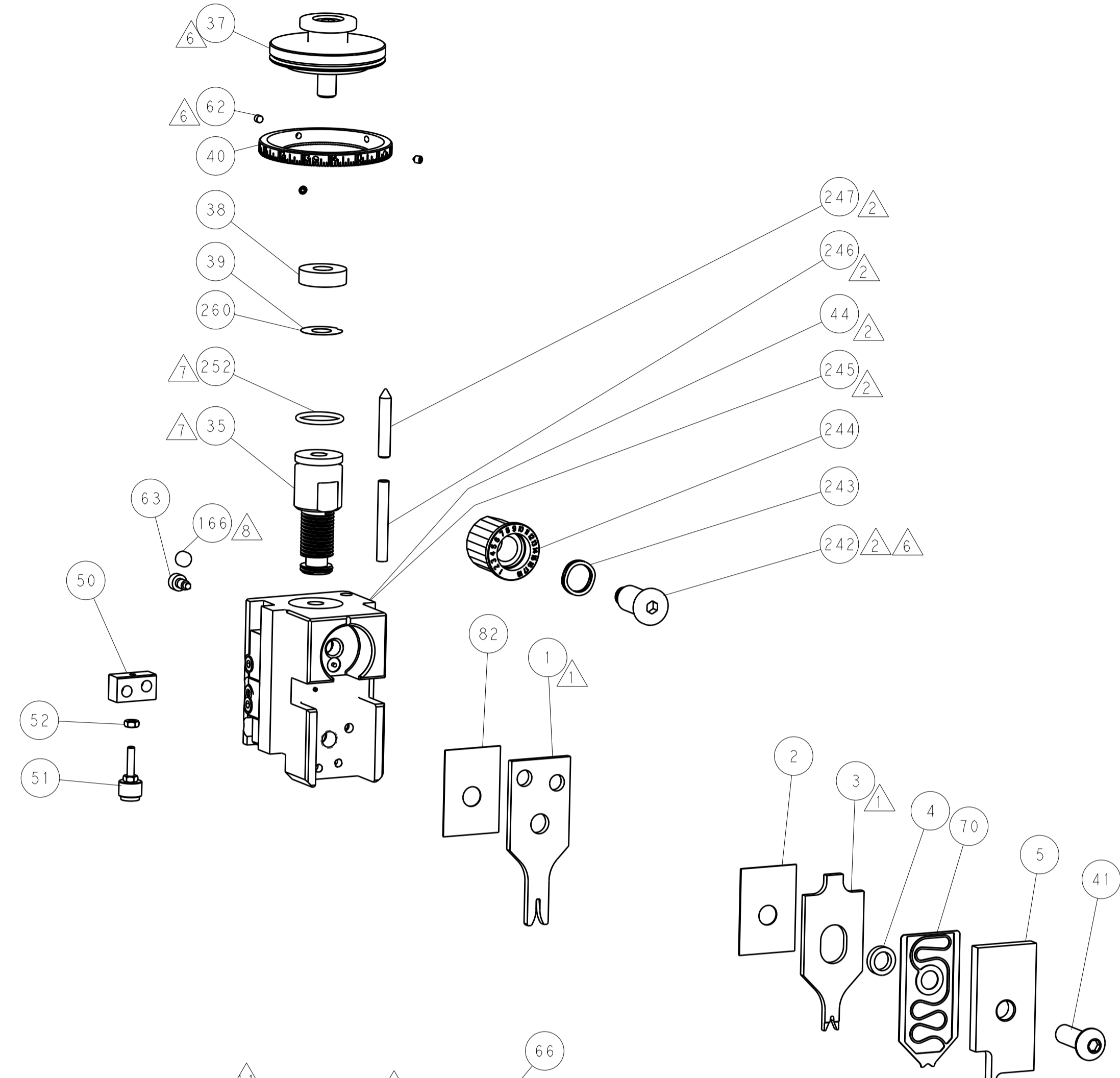
PNEUMATIC



SERVO LATCH PLATE



CAM POSITIONS



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

| | | | | | | | |
|-------------|---------|--|---------|--|---------|--|--|
| DIMENSIONS: | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | DWN: M. RILEY 04OCT2016 | | TE Connectivity | |
| mm | 0 PLC ± | 1 PLC ± | 2 PLC ± | 3 PLC ± | 4 PLC ± | Harrisburg, PA 17105-3608 | |
| MATERIAL: | | FINISH: | | CHK: 04OCT2016 | | NAME: Ocean Side Feed Applicator | |
| | | | | APVD: 04OCT2016 | | RESTRICTED TO: | |
| | | | | PRODUCT SPEC: | | SIZE: CAGE CODE: DRAWING NO: | |
| | | | | APPLICATION SPEC: | | A1 00779 ©=2836462 | |
| | | | | WEIGHT: | | SCALE: 1:2 SHEET 2 OF 4 REV A | |
| | | | | Customer Accessible Production Drawing | | SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION | |

| PACIFIC VERSION TERMINATOR INTERFACE ADAPTER | PART NUMBER | REVISION | DESCRIPTION | FEED TYPE | APPLICATOR STYLE CONVERSION CHART | | | | | | |
|--|-------------|----------|--------------------------|--------------------------------|-----------------------------------|-----------------------|-----------|-------------|-----------|-----------|------------------------|
| | | | | | CONVERT TO | PART NUMBERS REQUIRED | | | | | |
| | 2-2836462-1 | A | FINE CRIMP HEIGHT ADJUST | MECHANICAL | PNEUMATIC FEED | 2119950-1 | 1338685-1 | 5-18022-5 | 2119641-2 | 2119799-1 | 2063440-1 |
| | | | | | SERVO LATCH PLATE | 2119951-1 | - | 8-2836462-5 | 1901094-3 | - | 2168400-6 (QUANTITY 2) |
| | | | | | SMART APPLICATOR | 2161326-1 | - | 8-2836462-4 | - | - | - |
| | 2-2836462-2 | A | FINE CRIMP HEIGHT ADJUST | PNEUMATIC | MECHANICAL FEED | 2119949-1 | 1338685-1 | 5-18022-5 | 2119653-2 | - | - |
| | | | | | SERVO LATCH PLATE | 2119951-1 | - | 8-2836462-5 | 1901094-3 | - | 2168400-6 (QUANTITY 2) |
| | | | | | SMART APPLICATOR | 2161326-1 | - | 8-2836462-4 | - | - | - |
| | 2-2836462-5 | A | FINE CRIMP HEIGHT ADJUST | SERVO LATCH PLATE ⁴ | MECHANICAL FEED | 2119949-1 | 1338685-1 | 5-18022-5 | 2119653-2 | - | - |
| | | | | | PNEUMATIC FEED | 2119950-1 | 1338685-1 | 5-18022-5 | 2119641-2 | 2119799-1 | 2063440-1 |
| | 2-2836462-7 | A | FINE CRIMP HEIGHT ADJUST | NONE | - | - | - | - | - | - | - |
| | 7-2836462-7 | A | CRIMP TOOLING KIT | - | - | - | - | - | - | - | - |

| APPLICATOR DATA | | |
|--------------------------------------|----------------|------|
| CRIMP | SIZE | TYPE |
| WIRE | 1.35 mm [.053] | F |
| INSUL | 1.60 mm [.063] | O |
| APPLICATOR INSTRUCTIONS 408-10389 | | |

| TERMINAL DATA: YAZAKI TERMINAL YAZAKI CRIMP SPECIFICATION | |
|---|---|
| TERMINAL NAME: 0.64 II TERMINAL FEMALE | |
| WIRE STRIP LENGTH 4.00-4.50 mm [1.57-.177 IN] | INSULATION DIAMETER RANGE Ø1.00-1.40 mm [.039-.055 IN] |
| TERMINAL APPLICATION SPECIFICATION 72-WT10-2631 Rev WA2058 | |
| TERMINALS APPLIED | |
| TE TERMINAL | YAZAKI TERMINAL |
| 2303669-1 | 7116-4728-02 |
| TE TERMINAL | YAZAKI TERMINAL |
| 2303669-2 | 7116-4728-08 |

| WIRE SIZE | CRIMP HEIGHT mm [INCH] | CRIMP HEIGHT REFERENCE SETTING |
|-----------|-------------------------------|--------------------------------|
| 0.35mm2 | 0.80 +/- 0.05 [.031 +/- .002] | 5.7 |
| 0.22mm2 | 0.75 +/- 0.05 [.030 +/- .002] | 6.0 |

- 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:
 MECHANICAL FEED WITH "SMART APPLICATOR" CONVERSION: 8-2836462-4
 PNEUMATIC FEED WITH "SMART APPLICATOR" CONVERSION: 8-2836462-4
 SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2836462-5
- 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 ITEM 62.
 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.
- SPARE FEED CAM STORAGE LOCATION REFER TO INSTRUCTION SHEET FOR ADDITIONAL INFORMATION.
- 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.
- THIS CRIMP PARAMETER IS PROVIDED TO MEET A CUSTOM AND UNIQUE CUSTOMER REQUIREMENT. IT HAS BEEN EVALUATED AND IS CONDITIONALLY SPECIFIED BY TE CONNECTIVITY. THIS CUSTOMIZED CRIMP PARAMETER IS NOT LISTED AS AN APPROVED APPLICATION WITHIN THE TERMINAL MANUFACTURER'S SPECIFICATIONS. **TE CONNECTIVITY EXPRESSLY DISCLAIMS ANY AND ALL WARRANTIES THAT THE PRODUCT WILL PERFORM SIMILARLY TO VALIDATED AND APPROVED APPLICATIONS, AS STATED WITHIN THE MANUFACTURER'S APPLICATION SPECIFICATIONS, INCLUDING BUT NOT LIMITED TO IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE.** AS SUCH, IT IS HIGHLY RECOMMENDED THAT THE CUSTOMER PERFORM FURTHER DETAILED EVALUATION TO ASSESS PRODUCT PERFORMANCE IN THE SPECIFIC APPLICATION AND OBTAIN APPROVAL FROM TERMINAL MANUFACTURER FOR THIS CUSTOM REQUIREMENT.

***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.

| | | | | | | | |
|-----|-----|-----|-----|-----|-----------|---------------------------------|---------|
| - | 2 | 2 | 2 | 2 | 2168083-1 | SCR, SKT HD CAP, RoHS, M3 X 8.0 | 269 |
| -77 | -27 | -25 | -22 | -21 | 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 | REV | DATE | BY | APPV |
| | | | - | SEE SHEET 1 | - | - |

| | | | | | | | |
|---|-----|-----|-----|-----|-------------|-------------------------------------|-----|
| - | 1 | 1 | 1 | 1 | 1633782-2 | FENCE | 267 |
| - | 1 | 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 | 1-22279-3 | SPRING, COMPRESSION | 246 |
| - | 1 | 1 | 1 | 1 | 2119082-5 | CAM, SNAIL, INSULATION ADJUSTMENT | 244 |
| - | 1 | 1 | 1 | 1 | 2079764-1 | WASHER, WAVE SPRING, CREST-TO-CREST | 243 |
| | 1 | 1 | 1 | 1 | 2119083-1 | RETAINER, INSULATION DIAL | 242 |
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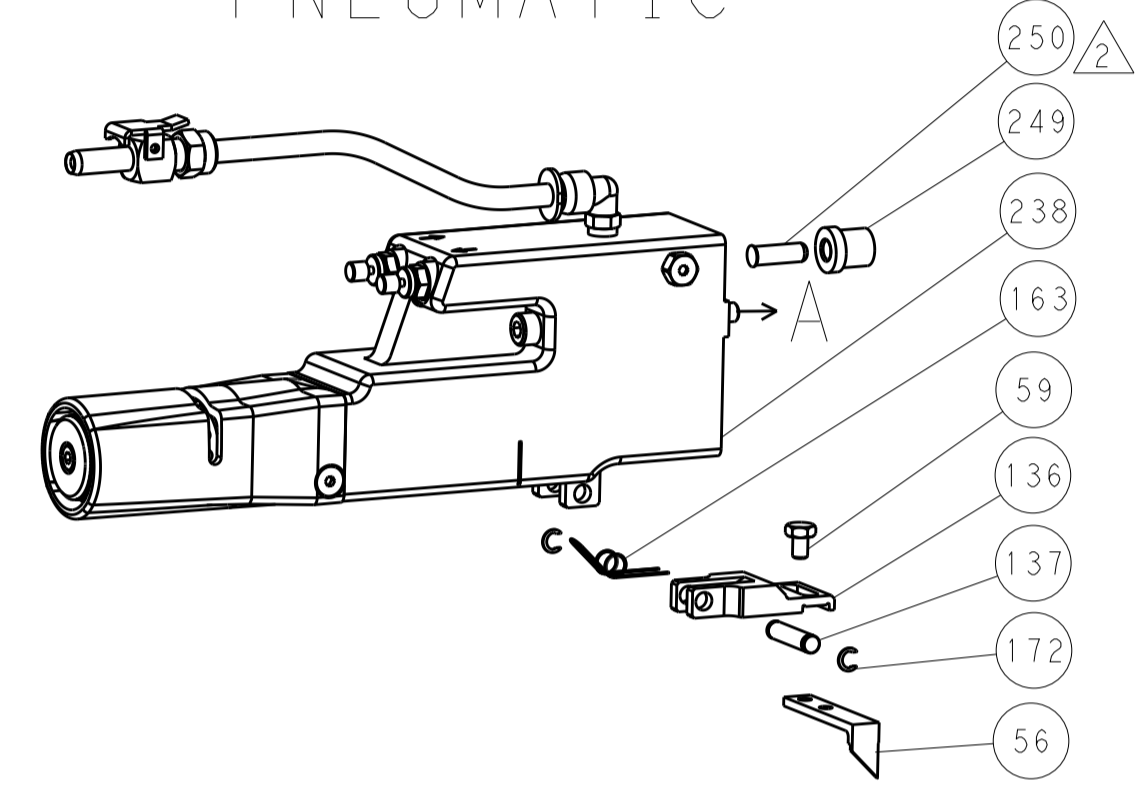
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| | FINISH | | | 040CT2016 | APVD |
| MATERIAL | | | | | NAME |
| | | | | | TE Connectivity |
| | | | | | Harrisburg, PA 17105-3608 |
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FEED TYPE MECHANICAL



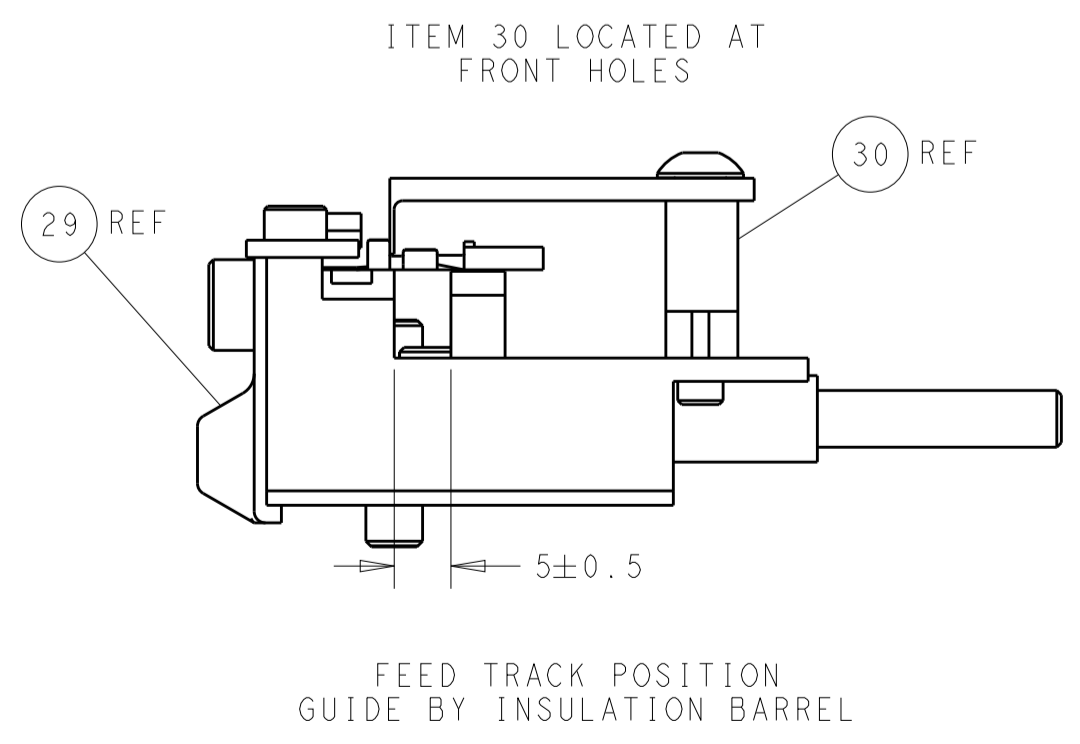
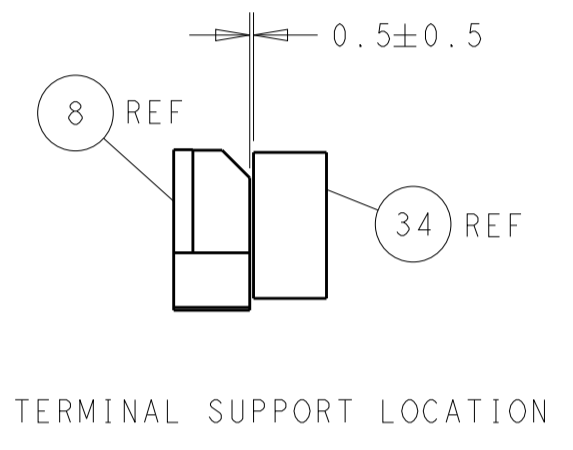
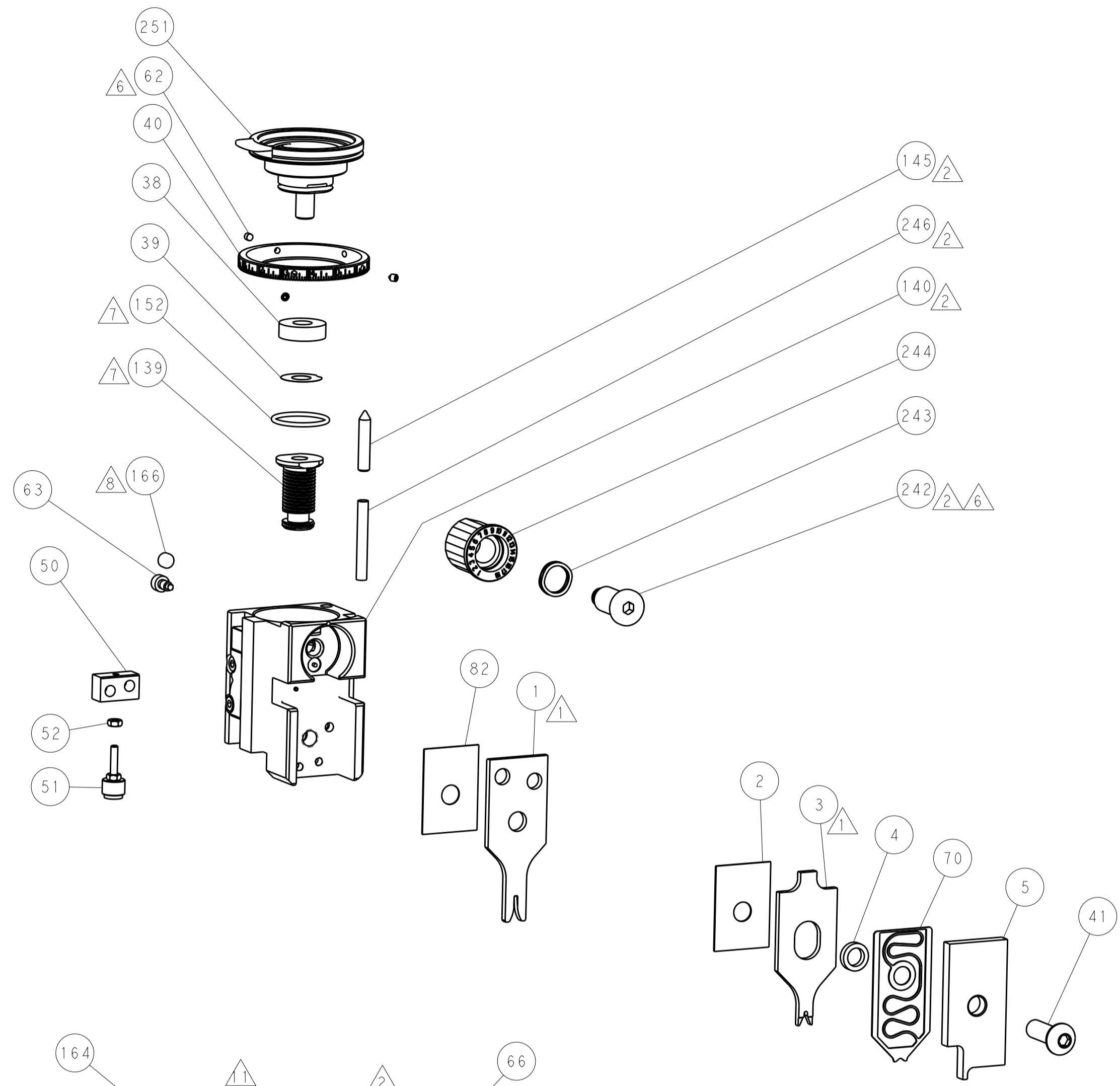
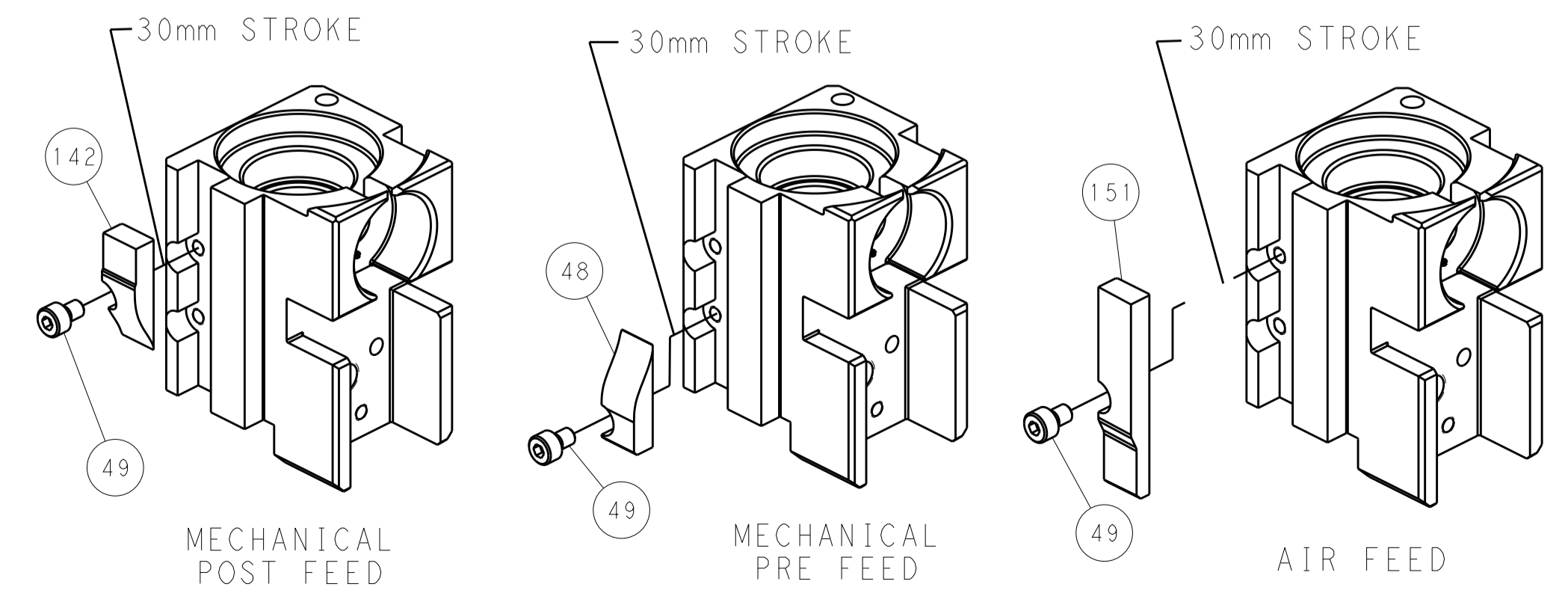
PNEUMATIC



SERVO LATCH PLATE



CAM POSITIONS



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

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