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ATLANTIC VERSION TERMINATOR INTERFACE ADAPTER

PART NUMBER

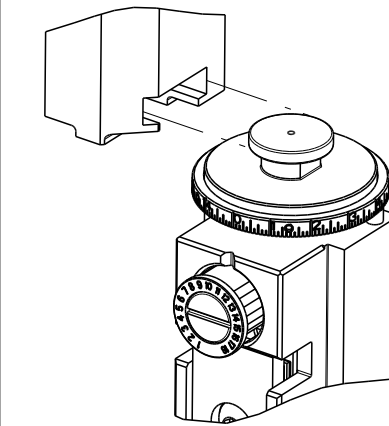
REVISION

DESCRIPTION

FEED TYPE

CONVERT TO

PART NUMBERS REQUIRED



2266583-2

B

FINE CRIMP HEIGHT ADJUST

PNEUMATIC

SERVO LATCH PLATE  
SMART APPLICATOR

2119951-1  
2161326-1

-  
-

-  
-

-  
-

1901094-3  
-

-  
-

2168400-6 (QUANTITY 2)

2266583-5

B

FINE CRIMP HEIGHT ADJUST

SERVO LATCH PLATE

PNEUMATIC FEED

2119950-1

1338683-8

5-18022-5

2119641-1

2119799-1

2063440-2

2266583-6

B

NON-CRIMP HEIGHT ADJUST

SERVO LATCH PLATE

-

-

-

-

-

-

-

2266583-7

B

FINE CRIMP HEIGHT ADJUST

NONE

-

-

-

-

-

-

-

7-2266583-7

A

CRIMP TOOLING KIT

-

-

-

-

-

-

-

APPLICATOR DATA

CRIMP SIZE TYPE

WIRE 4.20 mm [ .165 ] F

INSUL 6.20 mm [ .244 ] OV

APPLICATOR INSTRUCTIONS 408-10389

TERMINAL DATA: TE TERMINAL TE CRIMP SPECIFICATION

TERMINAL NAME: 8mm NGP PLUS

WIRE STRIP LENGTH INSULATION DIAMETER RANGE

6.10-6.86 mm [ .240-.270 IN ]

TERMINAL APPLICATION SPECIFICATION

114-15109

TERMINALS APPLIED

TE TERMINAL TE TERMINAL TE SEAL TE SEAL CABLE DIAMETER

1544968-1 1544968-2

1544970-1 1544970-2

Ø 2.65-4.00mm Ø 4.10-5.00mm

WIRE SIZE CRIMP HEIGHT mm [ INCH ] CRIMP HEIGHT REFERENCE SETTING

6.00mm2 2.64 +/- 0.05 [ .104 +/- .002 ] 6.9

5.00mm2 2.59 +/- 0.05 [ .102 +/- .002 ] 7.1

RECOMMENDED SPARE PARTS

GREASE BEARING SURFACES LIGHTLY

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: 8-2266583-4  
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2266583-5  
SERVO FEED WITH "NON-CRIMP HEIGHT ADJUST": 8-2266583-6

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.  
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.

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.

TERMINAL PITCH NOT COMPATIBLE WITH MECHANICAL FEED.

WHEN ASSEMBLING A NON CRIMP HEIGHT ADJUST APPLICATOR (-6) USE SHIMS FROM ITEM 260 TO ACHIEVE A NOMINAL SHIM HEIGHT OF 3.16.

CUT TO LENGTH AT ASSEMBLY.

THIS APPLICATOR APPLIES TERMINAL WITH A SEAL.

APPLY TORQ-SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT HD HAS BEEN ADJUSTED TO CORRECT HEIGHT AT QUALIFICATION.  
APPLY #1-23419-5 LOC-TITE TO THREADS.

SEAL PART NUMBER 1554970-1 IS TO BE USED WITH 5mm WIRE ONLY.

SEAL PART NUMBER 1554970-2 IS TO BE USED WITH 6mm WIRE ONLY.

RELOCATE ITEM 19 TO BACK OF APPLICATOR.

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 2119599-1

LOC A

DIST 66

REVISIONS

DESCRIPTION

DATE

OWN

APVD

RELEASED

20JAN2015

LG

TE

ECR-16-005116

07APR2016

RK

CT

- - - - 1 2119641-1 FEED CAM, AIR FEED 248

- 1 - 1 1 2119798-1 DETENT PIN 247

- 1 - 1 1 1-22279-3 SPRING, COMPRESSION 246

- - 1 - - 2161314-1 RAM, STEPPED, ATLANTIC, SF, NON-ADJ 245

- 1 1 1 1 2119082-6 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

- - 2 2 - 2168400-6 SHCS, LOW HEAD, RoHS, M5 X 16 240

- - - 1 2063440-2 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

- - REF REF - 2119944-1 FEED FINGER ASSEMBLY, SF 117

- 1 1 1 1 2119955-1 ASSY, LUBRICATOR, SIDE FEED 113

- 1 1 1 1 1-690438-0 FRONT STRIP GUIDE 96

- 1 1 1 1 1-455888-6 SPACER, CRIMPER 82

- 2 2 2 2 2079383-4 SCR, BHSC, RoHS (M4 X 8) 79

- 1 1 1 1 1803096-1 EXTENSION PLATE 78

- 1 1 1 1 2119956-1 DOCUMENTATION PACKAGE 71

- 1 1 1 1 2119791-9 DEPRESSOR, WIRE 70

- 1 - - 1 2119740-1 TAG, IDENTIFICATION 67

- 2 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 1 2079383-4 SCR, BHSC, RoHS (M4 X 8) 60

- - - - 1 5-18022-5 SCR, HEX HD CAP, M4 X 6.0 59

- 1 1 1 1 1-2168083-3 SCR, SKT HD CAP, RoHS, M3 X 16 57

- - - - 1 1338683-8 FEED PAWL 56

- 4 4 4 4 2168400-1 SHCS, LOW HEAD, RoHS, M4 X 12 54

- 2 2 2 2 2168083-9 SCR, SKT HD CAP, RoHS, M4 X 20 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 1-2119656-7 APPLICATOR BASIC ASSEMBLY, SF 46

- 1 - 1 1 2161311-1 RAM, STEPPED, AMP STYLE, SIDE FEED 44

- 1 1 1 1 1-2079383-5 SCR, BHSC, RoHS (M8 X 40) 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 1752356-8 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 2119959-5 ASSEMBLY, STRIP GUIDE 29

- 1 1 1 1 455888-3 SPACER, CRIMPER 28

- 2 2 2 2 22283-1 SPRING, COMPRESSION 27

- 1 1 1 1 240792-1 DRAG, TERMINAL 25

- 1 1 1 1 1320928-4 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 1803013-1 STRIPPER, SIDE FEED 19

- 1 1 1 1 3-22280-3 SPRING, COMPRESSION 12

- 1 1 1 1 1-356885-3 STOP, SHEAR 11

- 1 1 1 1 1-2119805-2 SHEAR HOLDER, FRONT 10

- 1 1 1 1 1-318059-0 FLOATING SHEAR, FRONT 9

- 1 1 1 1 6-1803054-9 ANVIL, COMBINATION 8

- 1 1 1 1 8-240641-5 SPACER 7

- - - - - - 6

- 1 1 1 1 1803080-1 DEPRESSOR, SHEAR 5

- 1 1 1 1 5-238011-8 BLOCK, CRIMPER SPACER 4

- 1 1 1 1 1803208-5 CRIMPER, INSULATION OVERLAP PREMIUM 3

- 1 1 1 1 455888-1 SPACER, CRIMPER 2

- 1 1 1 1 7-1633738-4 CRIMPER, WIRE 1

-77 -7 -6 -5 -2 PART NO DESCRIPTION ITEM NO

AMP 4805 REV 31MAR2000

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OWN L. GROSS 21NOV2014  
CHK T. ELBIN 21NOV2014  
APVD D. STOUGH 21NOV2014

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±. 2 PLC ±. 3 PLC ±. 4 PLC ±. ANGLES FINISH ±.

MATERIAL

NAME Ocean Side Feed Applicator

SIZE CASE CODE DRAWING NO RESTRICTED TO

00779 ©=2266583

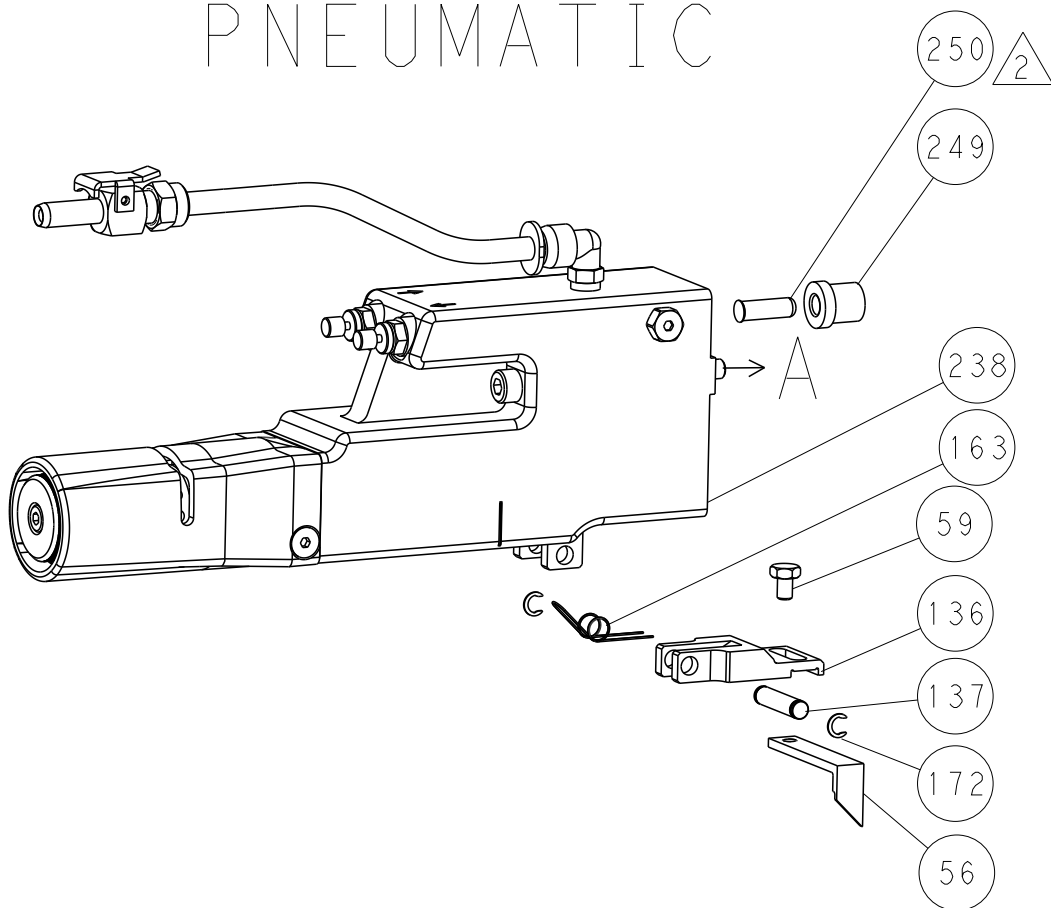
Customer Accessible Production Drawing SCALE 1:2 SHEET 1 OF 4 REV B

SHEETS 3 & 4 ARE NOT REQUIRED FOR ATLANTIC VERSION

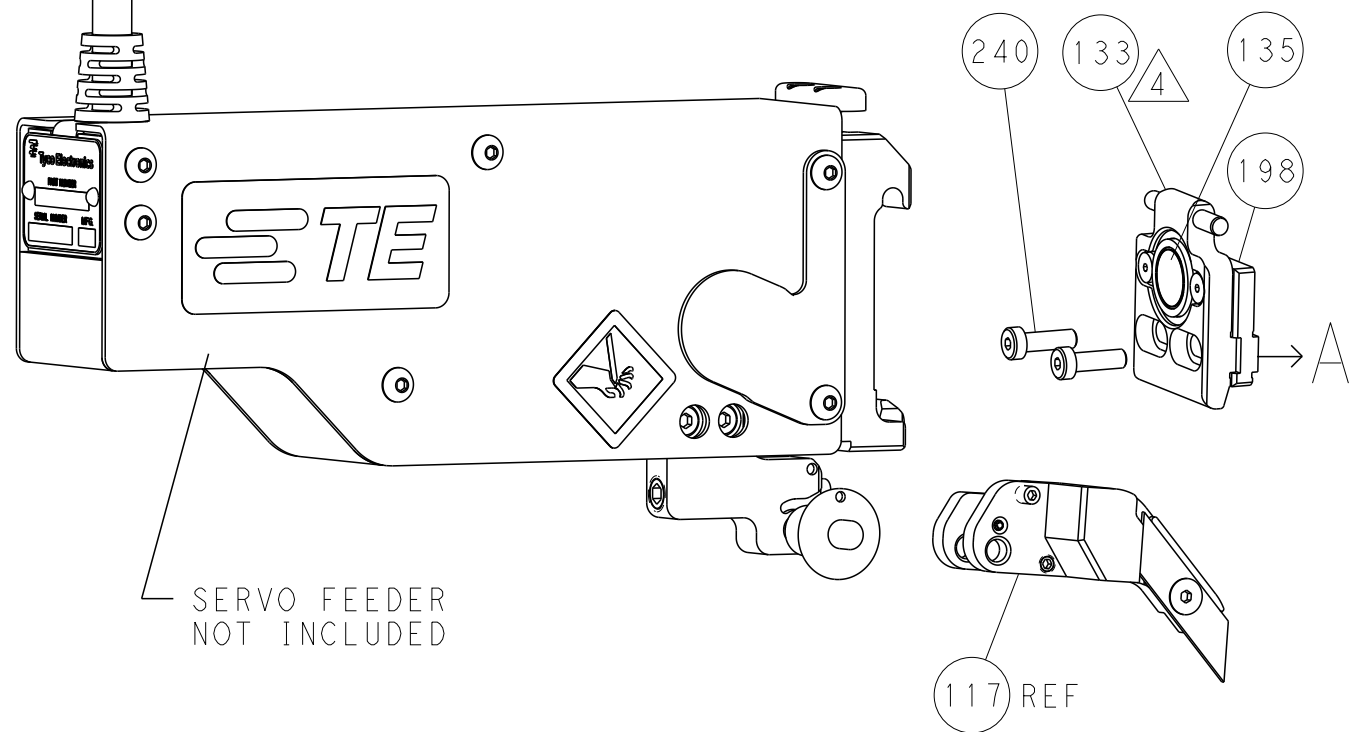
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|-----|-----|-------------|--|-----------|-----|------|--|
| P   | LYR | DESCRIPTION |  | DATE      | DWN | APVD |  |
|     |     |             |  |           |     |      |  |
| -   | -   | SEE SHEET 1 |  | -         | -   | -    |  |
|     |     |             |  |           |     |      |  |
|     |     |             |  |           |     |      |  |

FEED TYPE

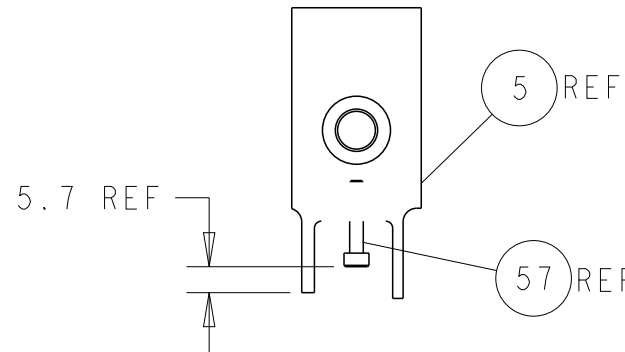
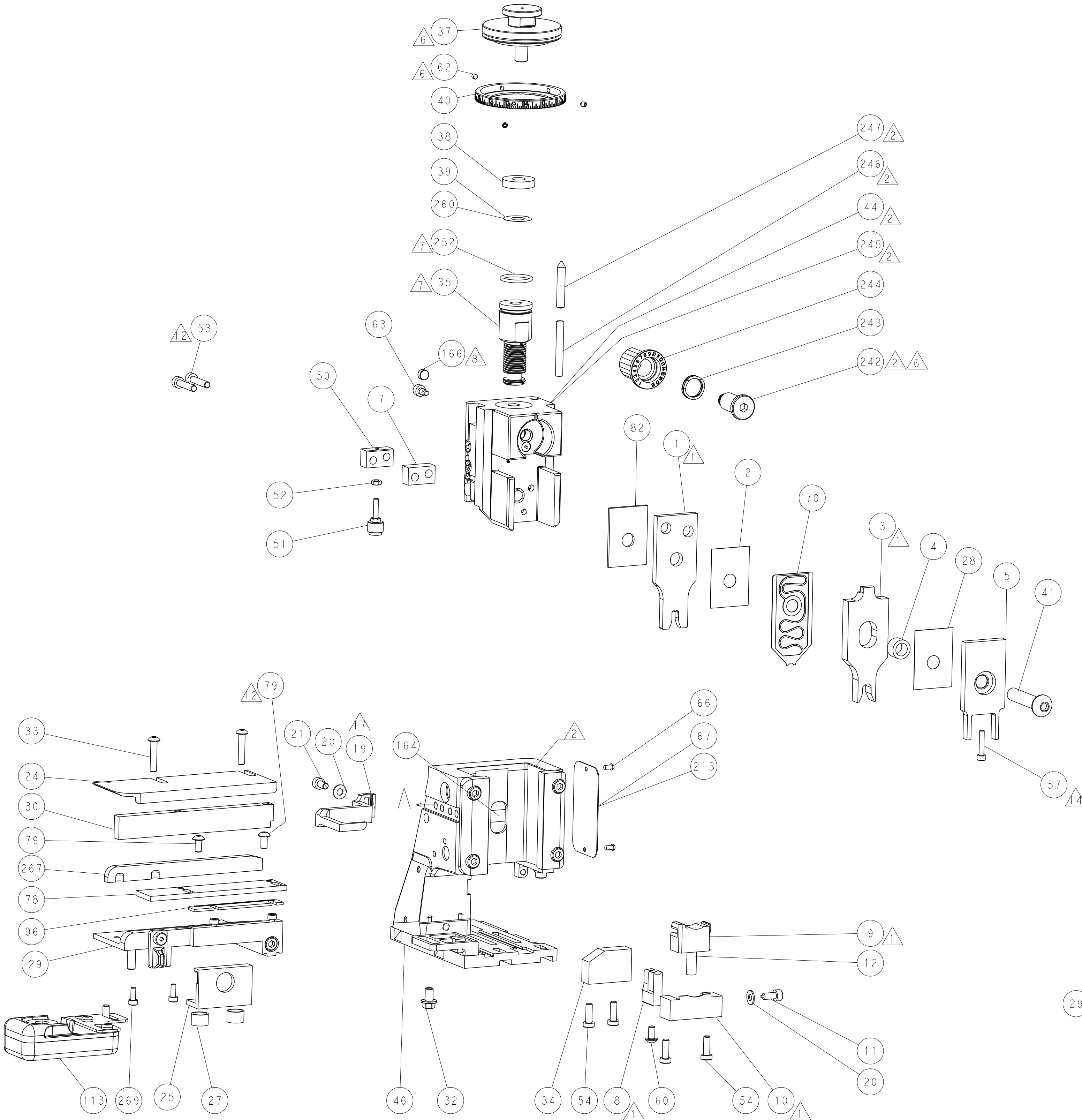
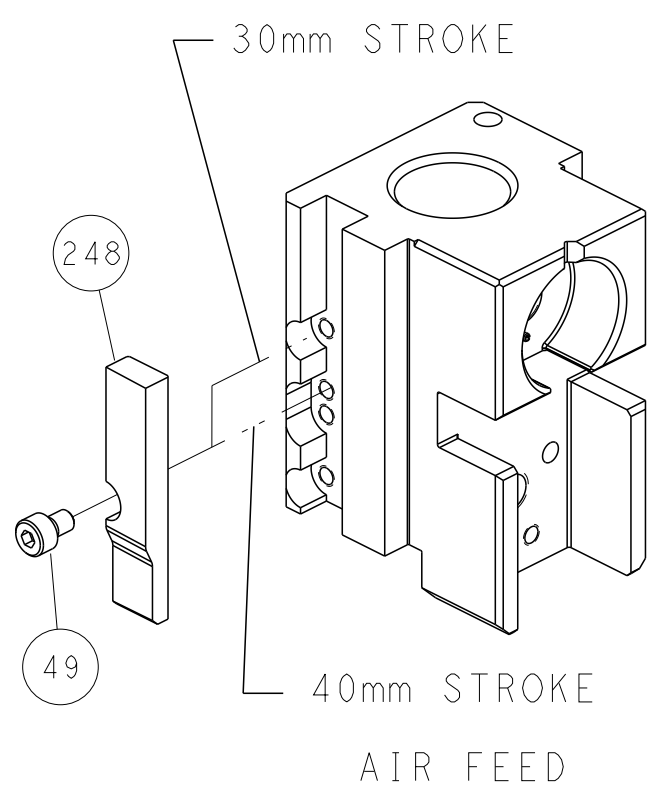
PNEUMATIC



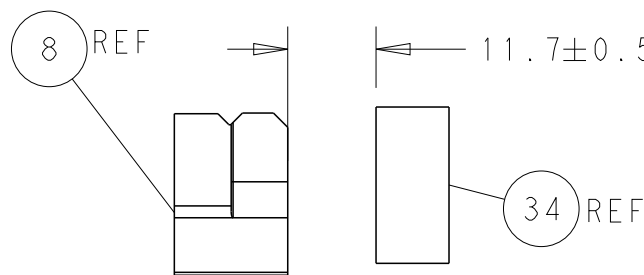
SERVO LATCH PLATE



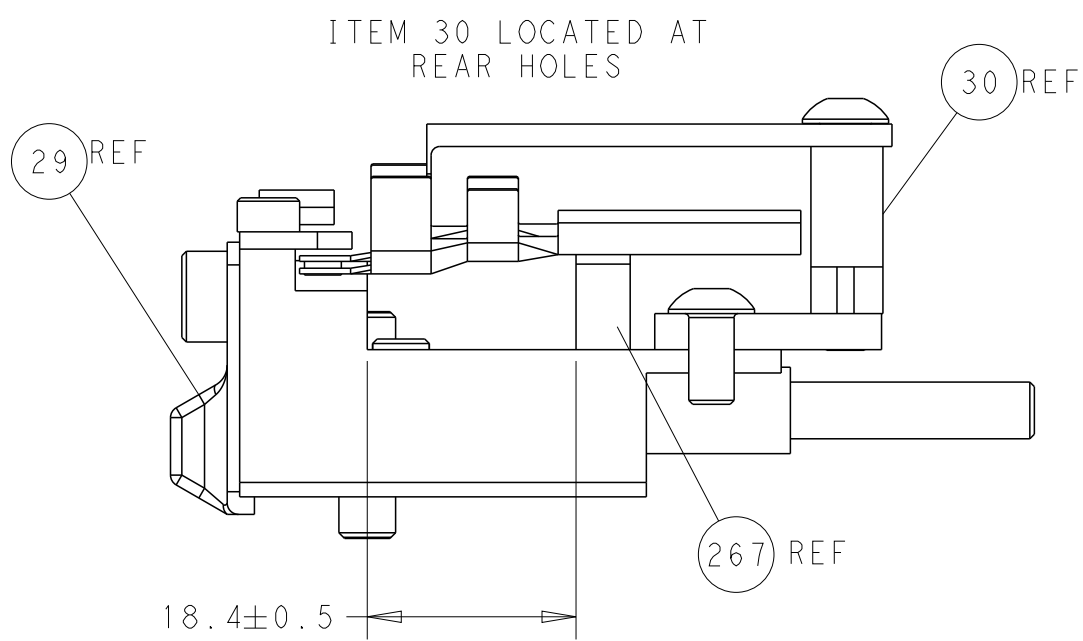
CAM POSITION



SHEAR DEPRESSOR DETAIL

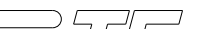


TERMINAL SUPPORT LOCATION



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<br>D. ELBIN<br>21NOV2014            |  |                                                                                                                                    |  |
| DIMENSIONS: mm                                                                                                                                                                                     |  | TOLERANCES, UNLESS OTHERWISE SPECIFIED: |  | NAME<br>Ocean Side Feed Applicator                                                                                                 |  |
| 0 PLC ±.1<br>1 PLC ±.1<br>2 PLC ±.1<br>3 PLC ±.1<br>4 PLC ±.1<br>ANGLES ±.1<br>FINISH                                                                                                              |  | APVD<br>D. STOUGH<br>21NOV2014          |  |                                                                                                                                    |  |
|                                                                                                               |  | PRODUCT SPEC                            |  | SIZE<br>CASE CODE<br>DRAWING NO                                                                                                    |  |
|                                                                                                                                                                                                    |  | APPLICATION SPEC                        |  |                                                                                                                                    |  |
| MATERIAL                                                                                                                                                                                           |  | WEIGHT                                  |  | RESTRICTED TO                                                                                                                      |  |
| -                                                                                                                                                                                                  |  | -                                       |  | -                                                                                                                                  |  |
| Customer Accessible Production Drawing                                                                                                                                                             |  | SCALE                                   |  | REV                                                                                                                                |  |
|                                                                                                                                                                                                    |  | 1:2                                     |  | 2 of 4 B                                                                                                                           |  |

| PACIFIC VERSION<br>TERMINATOR<br>INTERFACE ADAPTER | PART<br>NUMBER | REVISION | DESCRIPTION              | FEED TYPE            | APPLICATOR STYLE CONVERSION CHART |                       |           |             |           |           |                        |
|----------------------------------------------------|----------------|----------|--------------------------|----------------------|-----------------------------------|-----------------------|-----------|-------------|-----------|-----------|------------------------|
|                                                    |                |          |                          |                      | CONVERT TO                        | PART NUMBERS REQUIRED |           |             |           |           |                        |
|                                                    |                |          |                          |                      |                                   |                       |           |             |           |           |                        |
|                                                    | 2-2266583-2    | B        | FINE CRIMP HEIGHT ADJUST | PNEUMATIC            |                                   | -                     | -         | -           | -         | -         | -                      |
|                                                    |                |          |                          |                      | SERVO LATCH PLATE                 | 2119951-1             | -         | 8-2266583-5 | 1901094-3 | -         | 2168400-6 (QUANTITY 2) |
|                                                    |                |          |                          |                      | SMART APPLICATOR                  | 2161326-1             | -         | 8-2266583-4 | -         | -         | -                      |
|                                                    | 2-2266583-5    | B        | FINE CRIMP HEIGHT ADJUST | SERVO<br>LATCH PLATE |                                   | -                     | -         | -           | -         | -         | -                      |
|                                                    |                |          |                          |                      | PNEUMATIC FEED                    | 2119950-1             | 1338683-8 | 5-18022-5   | 2119641-2 | 2119799-1 | 2063440-2              |
| 2-2266583-7                                        | B              |          | FINE CRIMP HEIGHT ADJUST | NONE                 |                                   | -                     | -         | -           | -         | -         | -                      |
| 7-2266583-7                                        | A              |          | CRIMP TOOLING KIT        | -                    |                                   | -                     | -         | -           | -         | -         | -                      |

| APPLICATOR DATA                      |                |      |
|--------------------------------------|----------------|------|
| CRIMP                                | SIZE           | TYPE |
| WIRE                                 | 4.20 mm [.165] | F    |
| INSUL                                | 6.20 mm [.244] | OV   |
| APPLICATOR INSTRUCTIONS<br>408-10389 |                |      |

|                                                  |             |                        |                               |
|--------------------------------------------------|-------------|------------------------|-------------------------------|
| TERMINAL DATA: TE TERMINAL                       |             | TE CRIMP SPECIFICATION |                               |
| TERMINAL NAME: 8mm NGP PLUS                      |             |                        |                               |
| WIRE STRIP LENGTH<br>6.10-6.86 mm [.240-.270 IN] |             |                        | INSULATION DIAMETER RANGE<br> |
| TERMINAL APPLICATION SPECIFICATION               | 114-15109   | -                      | -                             |
|                                                  | -           | -                      | -                             |
| TERMINALS APPLIED                                |             |                        |                               |
| TE TERMINAL                                      | TE TERMINAL | TE SEAL                | TE SEAL                       |
| 1544968-1                                        | 1544968-2   |                        | 1544970-1                     |
|                                                  |             |                        | 1544970-2                     |

|           |  |                            |  |                                   |
|-----------|--|----------------------------|--|-----------------------------------|
| WIRE SIZE |  | CRIMP HEIGHT<br>mm [INCH]  |  | CRIMP HEIGHT<br>REFERENCE SETTING |
| 6.00mm2   |  | 2.64+/-0.05 [.104+/- .002] |  | 6.9                               |
| 5.00mm2   |  | 2.59+/-0.05 [.102+/- .002] |  | 7.1                               |



- 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: 8-2266583-4  
SERVO FEED WITH "FINE CRIMP HEIGHT ADJUST": 8-2266583-5
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.  
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.
- CUT TO LENGTH AT ASSEMBLY.
- THIS APPLICATOR APPLIES TERMINAL WITH A SEAL.
- APPLY TORO-SEAL IN ALLEN SOCKET TO FILL HOLE AFTER FLAT HD HAS BEEN ADJUSTED TO CORRECT HEIGHT AT QUALIFICATION.  
APPLY #1-23419-5 LOC-TITE TO THREADS.

\*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   | 2168083-1 | SCR, SKT HD CAP, RoHS, M3 X 8.0     | 269     |
| -   | 1   | 1   | 1   | 1633782-6 | FENCE                               | 267     |
| -   | 1   | 1   | 1   | 2119782-1 | FINE ADJUST HEAD ASM, PACIFIC STYLE | 251     |
| -   | -   | -   | 1   | 2119640-1 | PUSH ROD, AIR FEED                  | 250     |
| -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)

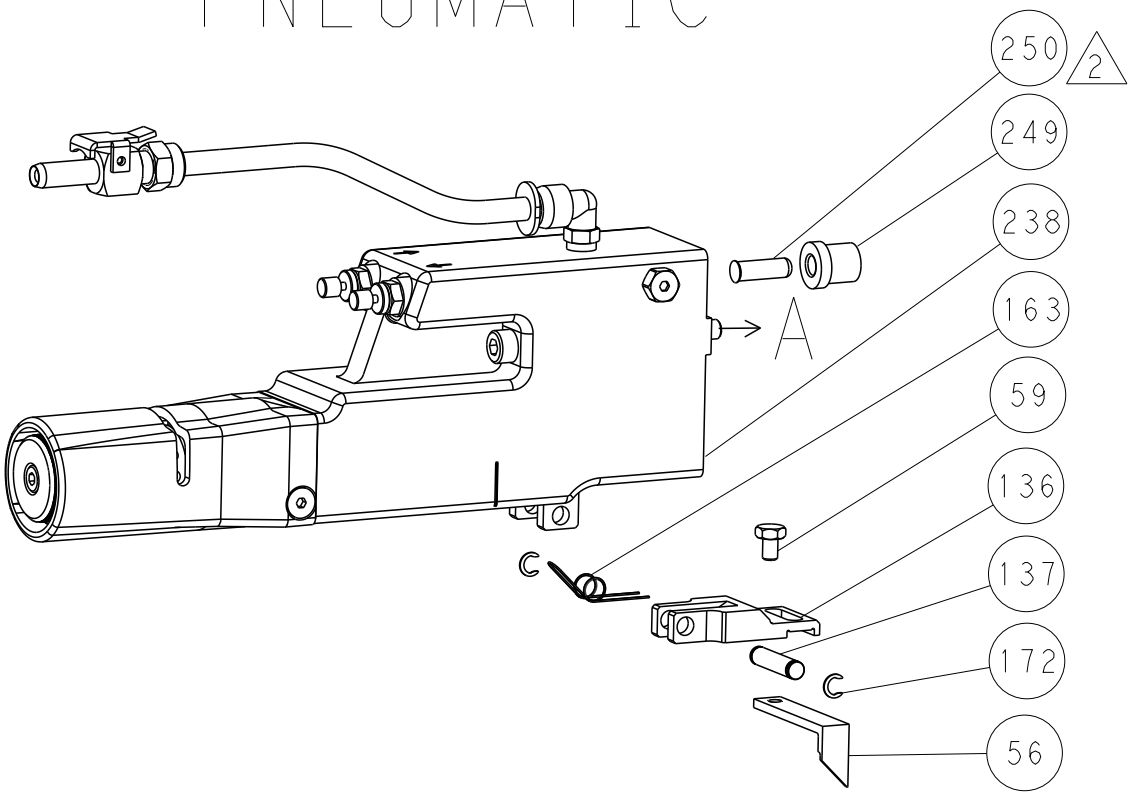
| SET UP GAUGE<br>2119599-1 | LOC<br>A | DIST<br>66 | REVISIONS |     |             |      |     |
|---------------------------|----------|------------|-----------|-----|-------------|------|-----|
|                           |          |            | P         | LTR | DESCRIPTION | DATE | OWN |
|  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

|     |     |     |     |             |                                      |         |
|-----|-----|-----|-----|-------------|--------------------------------------|---------|
| -   | -   | -   | 1   | 2079988-1   | BUSHING, LCH5-12, MISUMI             | 249     |
| -   | 1   | 1   | 1   | 1-22279-3   | SPRING, COMPRESSION                  | 246     |
| -   | 1   | 1   | 1   | 2119082-6   | 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     |
| -   | -   | 2   | -   | 2168400-6   | SHCS, LOW HEAD, RoHS, M5 X 16        | 240     |
| -   | -   | -   | 1   | 2063440-2   | 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     |
| -   | 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     |
| -   | 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   | 1-2119656-8 | APPLICATOR BASIC ASSEMBLY, SF        | 141     |
| -   | 1   | 1   | 1   | 2161312-1   | RAM, STEPPED, 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     |
| -   | -   | REF | -   | 2119944-1   | FEED FINGER ASSEMBLY,SF              | 117     |
| -   | 1   | 1   | 1   | 2119955-1   | ASSY, LUBRICATOR, SIDE FEED          | 113     |
| -   | 1   | 1   | 1   | 1-690438-0  | FRONT STRIP GUIDE                    | 96      |
| -   | 1   | 1   | 1   | 1-455888-6  | SPACER, CRIMPER                      | 82      |
| -   | 2   | 2   | 2   | 2079383-4   | SCR, BHSC, RoHS (M4 X 8)             | 79      |
| -   | 1   | 1   | 1   | 1803096-1   | EXTENSION PLATE                      | 78      |
| -   | 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   | 5-18022-5   | SCR, HEX HD CAP, M4 X 6.0            | 59      |
| -   | 1   | 1   | 1   | 1-2168083-3 | SCR, SKT HD CAP, RoHS, M3 X 16       | 57      |
| -   | -   | -   | 1   | 1338683-8   | FEED PAWL                            | 56      |
| -   | 2   | 2   | 2   | 2168083-9   | SCR, SKT HD CAP, RoHS, M4 X 20       | 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   | 1-2079383-5 | SCR, BHSC, RoHS (M8 X 40)            | 41      |
| -   | 1   | 1   | 1   | 2119645-1   | DISC, NUMBERED FA WIRE ADJUSTMENT    | 40      |
| -   | 1   | 1   | 1   | 2119957-1   | APPLICATOR SHIM PACK                 | 39      |
| -   | 1   | 1   | 1   | 2119644-3   | RAM WASHER, PRECISION                | 38      |
| -   | 1   | 1   | 1   | 1752356-8   | 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   | 1-1320908-0 | SPACER, STRIP GUIDE                  | 30      |
| -   | 1   | 1   | 1   | 2119959-5   | ASSEMBLY, STRIP GUIDE                | 29      |
| -   | 1   | 1   | 1   | 455888-3    | SPACER, CRIMPER                      | 28      |
| -   | 2   | 2   | 2   | 22283-1     | SPRING, COMPRESSION                  | 27      |
| -   | 1   | 1   | 1   | 240792-1    | DRAG, TERMINAL                       | 25      |
| -   | 1   | 1   | 1   | 1320928-4   | STRIP GUIDE                          | 24      |
| -   | 1   | 1   | 1   | 2168083-2   | SCR, SKT HD CAP, RoHS, M4 X 8.0      | 21      |
| -   | 2   | 2   | 2   | 1-18028-2   | WASHER, FLAT, REG M4                 | 20      |
| -   | 1   | 1   | 1   | 1803013-1   | STRIPPER, SIDE FEED                  | 19      |
| -   | 1   | 1   | 1   | 3-22280-3   | SPRING, COMPRESSION                  | 12      |
| -   | 1   | 1   | 1   | 1-356885-3  | STOP, SHEAR                          | 11      |
| -   | 1   | 1   | 1   | 1-2119805-2 | SHEAR HOLDER, FRONT                  | 10      |
| -   | 1   | 1   | 1   | 1-318059-0  | FLOATING SHEAR, FRONT                | 9       |
| 1   | 1   | 1   | 1   | 6-1803054-9 | ANVIL, COMBINATION                   | 8       |
| -   | 1   | 1   | 1   | 8-240641-5  | SPACER                               | 7       |
| -   | -   | -   | -   | -           | -                                    | 6       |
| -   | 1   | 1   | 1   | 1803080-1   | DEPRESSOR, SHEAR                     | 5       |
| -   | 1   | 1   | 1   | 5-238011-8  | BLOCK, CRIMPER SPACER                | 4       |
| 1   | 1   | 1   | 1   | 1803208-5   | CRIMPER, INSULATION OVERLAP PREMIUM  | 3       |
| -   | 1   | 1   | 1   | 455888-1    | SPACER, CRIMPER                      | 2       |
| 1   | 1   | 1   | 1   | 7-1633738-4 | CRIMPER, WIRE                        | 1       |
| -77 | -27 | -25 | -22 | PART NO     | DESCRIPTION                          | ITEM NO |

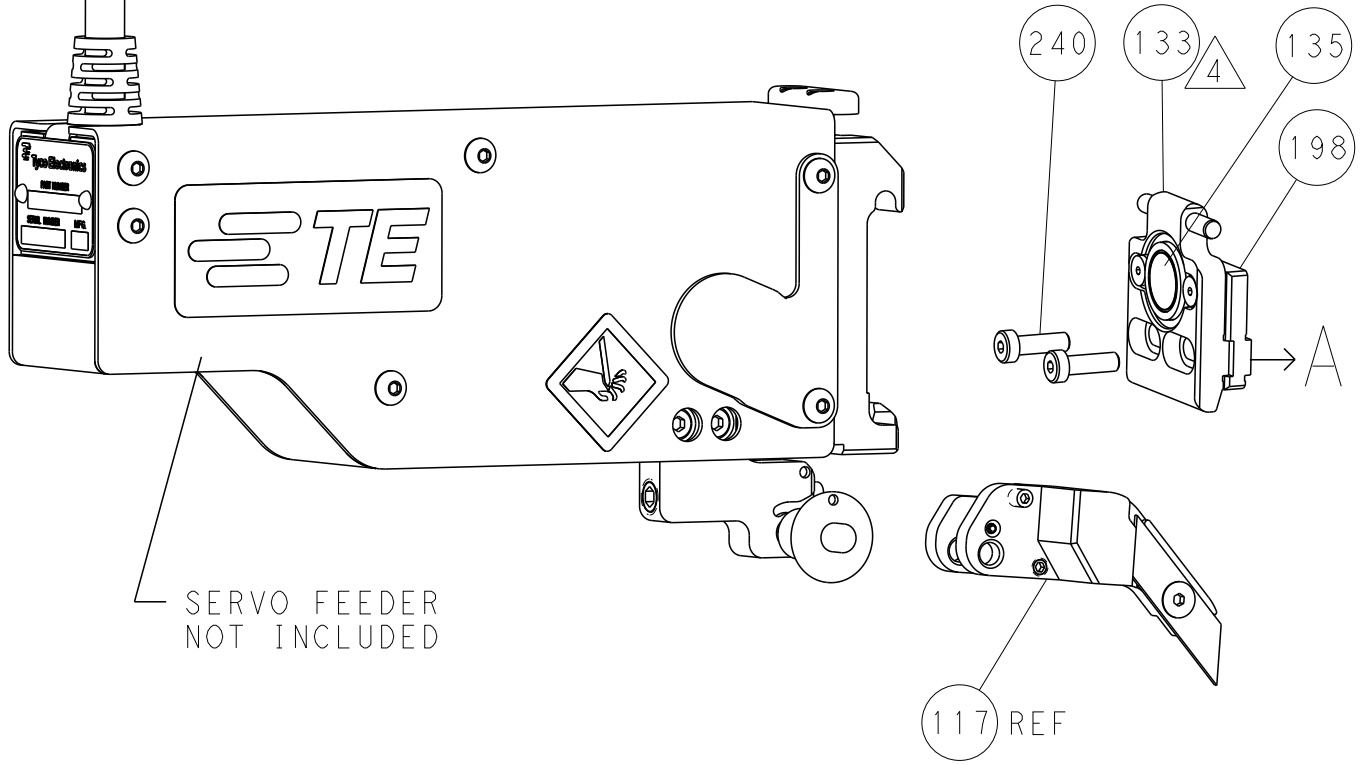
|                                                                                                                                                                                                                          |  |  |                                                                                                                              |           |                                              |                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|------------------------------------------------------------------------------------------------------------------------------|-----------|----------------------------------------------|--------------------|
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| DIMENSIONS:<br>mm                                                                                                                                                                                                        |  |  | CHK<br>T. ELBIN                                                                                                              | 21NOV2014 |                                              |                    |
|                                                                                                                                                                                                                          |  |  | APVD<br>D. STOUGH                                                                                                            | 21NOV2014 | NAME<br>Ocean Side Feed<br>Applicator        |                    |
|                                                                                                                                                                                                                          |  |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ±.<br>1 PLC ±.<br>2 PLC ±.<br>3 PLC ±.<br>4 PLC ±.<br>ANGLES ±.<br>FINISH ±. |           | APPLICATION SPEC                             |                    |
| MATERIAL<br>-                                                                                                                                                                                                            |  |  | WEIGHT<br>-                                                                                                                  |           | SIZE<br>A1                                   | CAGE CODE<br>00779 |
|                                                                                                                                                                                                                          |  |  |                                                                                                                              |           | DRAWING NO<br>C=2266583                      | RESTRICTED TO<br>- |
|                                                                                                                                                                                                                          |  |  | Customer Accessible Production Drawing                                                                                       |           | SCALE<br>1:2                                 | SHEET<br>3 OF 4    |
|                                                                                                                                                                                                                          |  |  |                                                                                                                              |           | REV<br>B                                     |                    |

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

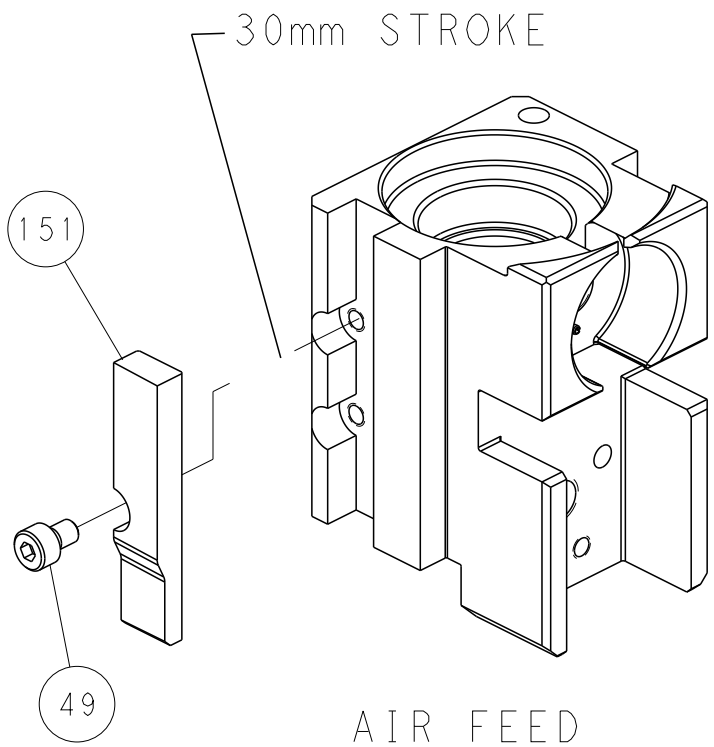
FEED TYPE  
PNEUMATIC



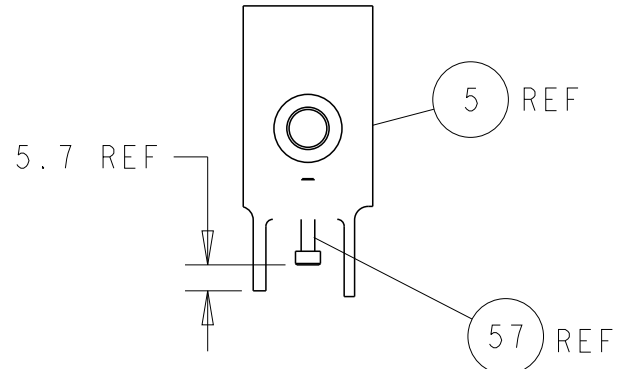
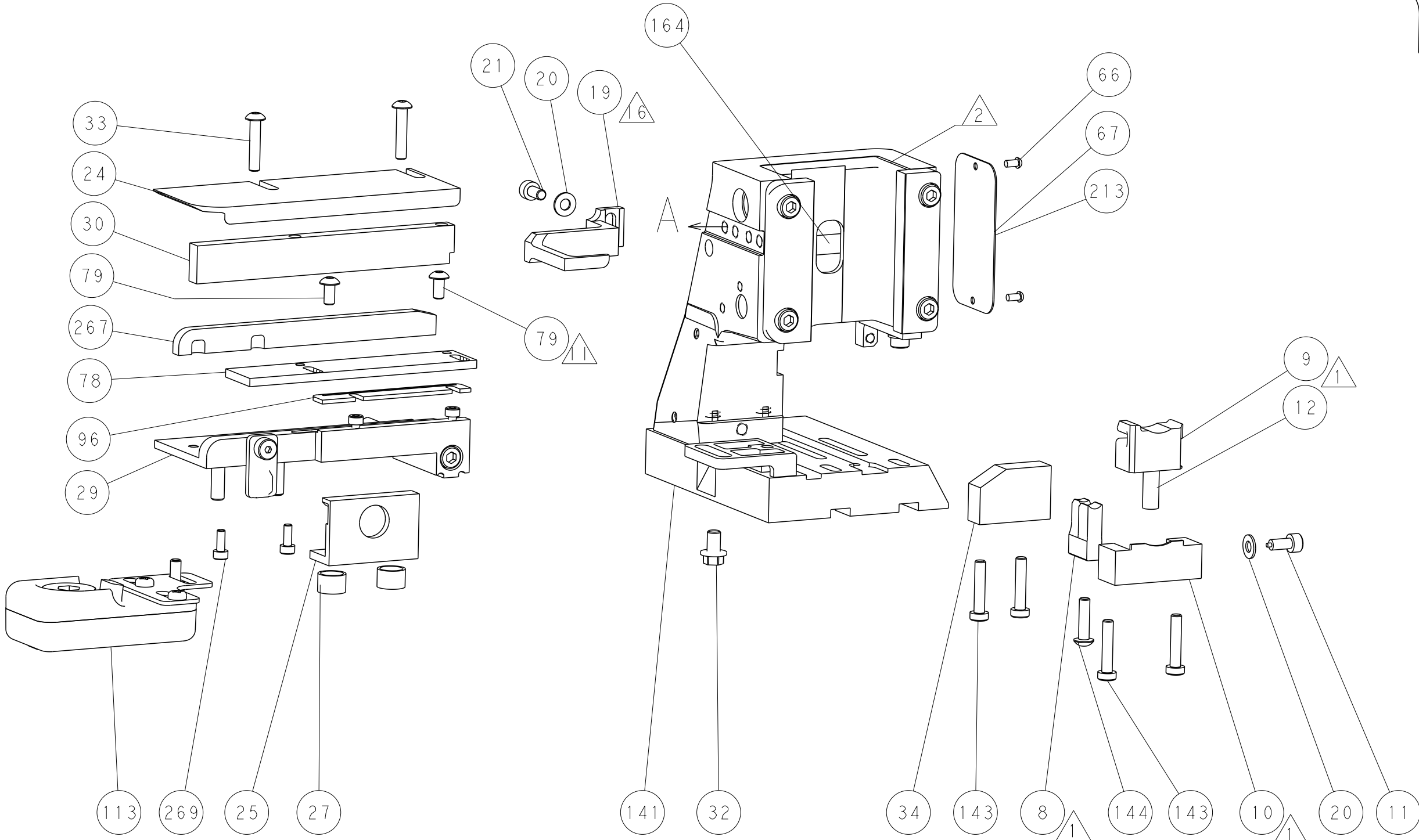
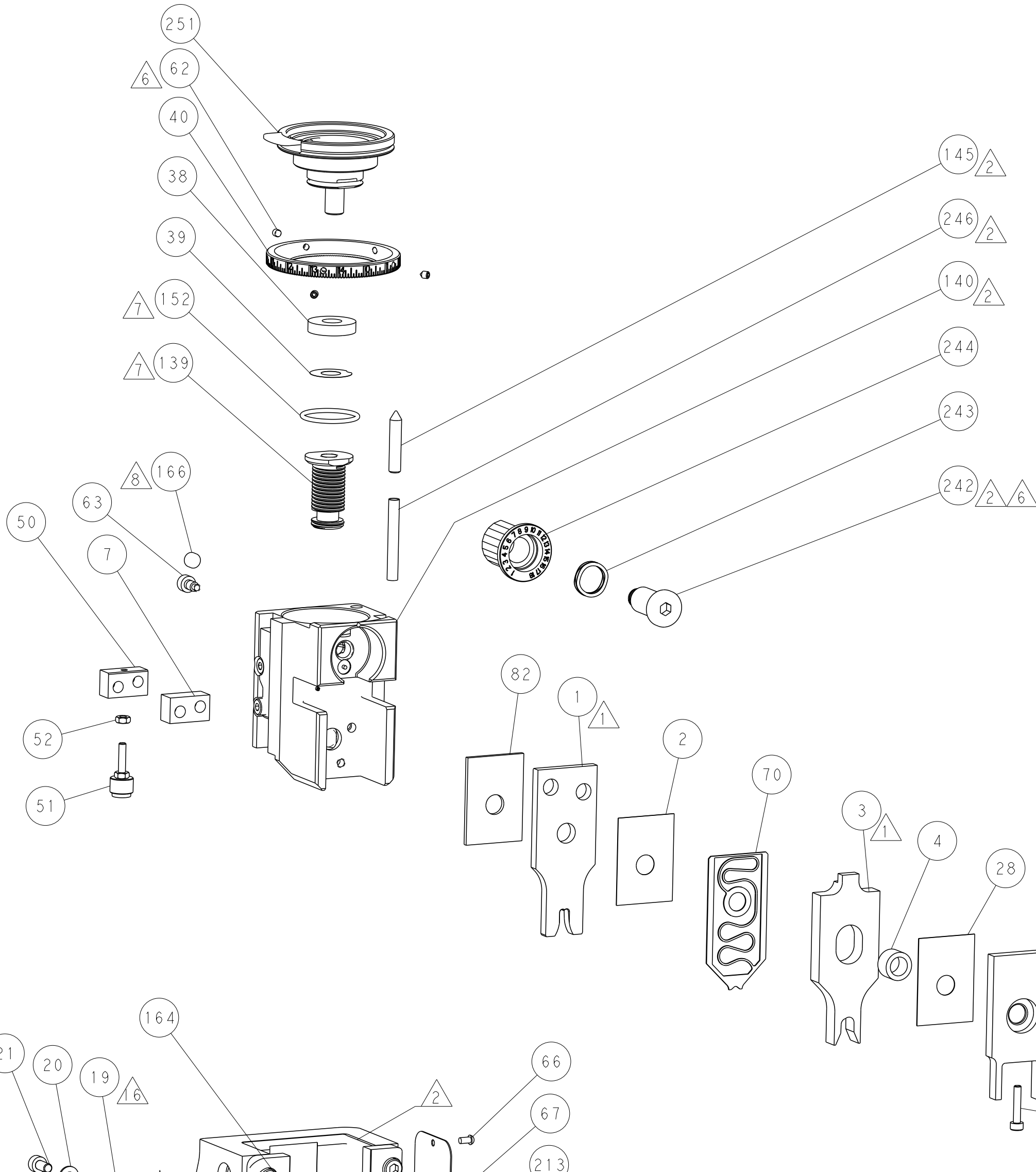
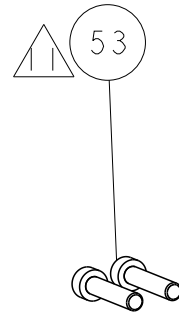
SERVO  
LATCH PLATE



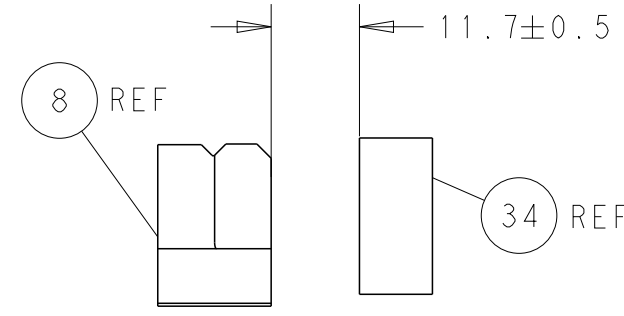
CAM POSITION



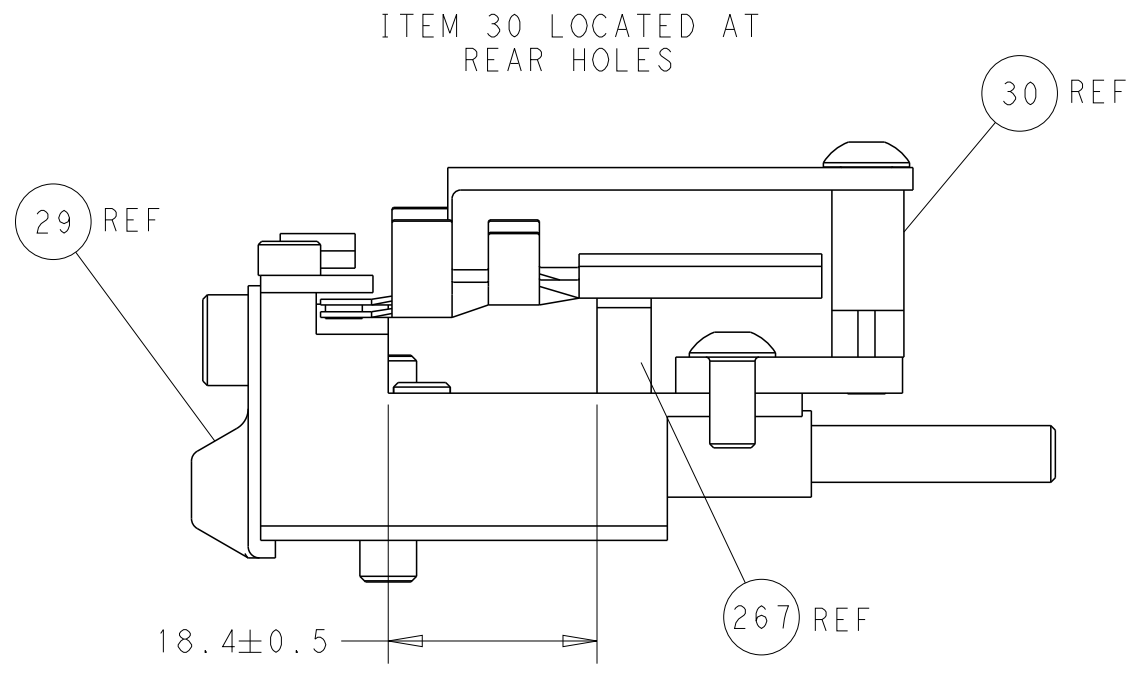
AIR FEED



SHEAR DEPRESSOR DETAIL



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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| CHK                                                                                                                                                           |  | 21NOV2014 | NAME             |                                                                                                                                    |  |
| APVD                                                                                                                                                          |  | 21NOV2014 | PRODUCT SPEC     | Ocean Side Feed<br>Applicator                                                                                                      |  |
| D. STOUGH                                                                                                                                                     |  |           | APPLICATION SPEC |                                                                                                                                    |  |
| MATERIAL                                                                                                                                                      |  | WEIGHT    | SCALE            | RESTRICTED TO                                                                                                                      |  |
| -                                                                                                                                                             |  | -         | 1:2              | -                                                                                                                                  |  |
| Customer Accessible Production Drawing                                                                                                                        |  | 00779     | 2266583          | REV B                                                                                                                              |  |