

4

3

2

1

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LOC

DIST

REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|-----|-------------|------|-----|------|
|   |     |             |      |     |      |
|   |     |             |      |     |      |
|   |     |             |      |     |      |
|   |     |             |      |     |      |

D

C

B

A

REPLACED BY OCEAN STYLE APPLICATOR PART NUMBER

FOR REPLACEMENT PARTS FOR APPLICATOR REFER TO ADDITIONAL PAGE(S). SPARE PARTS KIT (IF LISTED) WILL REMAIN AVAILABLE.

THE REPLACEMENT OCEAN STYLE APPLICATOR HAS THE SAME TERMINATOR/PRESS INTERFACE AS APPLICATOR

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:



MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES ±

FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

TE Connectivity

NAME

SIZEA3

CAGE CODE

DRAWING NOG-

RESTRICTED TO

SCALE

SHEET OF

REV

1470-19 (3/11)

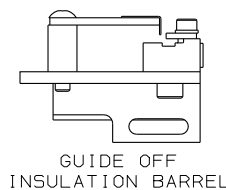
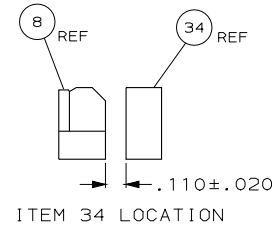
Pro/ENGINEER DRAWING



1. RECOMMENDED SPARE PARTS.
2. GREASE RAM, CAM, CAM FOLLOWER AND FEED ROD LIGHTLY.
3. LUBRICATE DAILY PER THE APPLICATOR INSTRUCTION SHEET SUPPLIED WITH THE APPLICATOR.
4. THIS APPLICATOR APPLIES TERMINAL WITH A SEAL. INSULATION Ø QUOTED IS OUTER Ø OF SEAL & THE INSULATION DIAMETER IS DEPENDENT UPON SEAL BEING APPLIED.
5. 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.
6. HOLDER, TERMINAL (ITEM NO.18) POSITIONED 0.6 [0.023 IN] FROM UNDERSIDE OF RAM SURFACE (ITEM NO.44).



ON INSTALLATION, SET WIRE  
DISC TO LARGEST WIRE SIZE  
SETTING. USE OF SETTINGS  
BELOW MIN REQUIRED CRIMP  
HEIGHT SETTING WILL CAUSE  
DAMAGE TO CRIMP TOOLING.



|  |                                               |       |                                           |     |    |    |                |                                                           |                                 |                 |
|--|-----------------------------------------------|-------|-------------------------------------------|-----|----|----|----------------|-----------------------------------------------------------|---------------------------------|-----------------|
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 1528227                                                   | PRINT, APPLICATOR LOG SHEET     | 73              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 1338705-3                                                 | DOCUMENTATION PACKAGE           | 72              |
|  |                                               |       |                                           |     |    |    |                |                                                           |                                 | 71              |
|  |                                               |       |                                           |     |    |    |                |                                                           |                                 | 70              |
|  |                                               |       |                                           |     |    |    |                |                                                           |                                 | 69              |
|  |                                               |       |                                           |     |    |    |                |                                                           |                                 | 68              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 461264-5                                                  | PLATE, IDENTIFICATION           | 67              |
|  | -                                             | 2     | 2                                         | 2   | 2  | 2  | 2              | 21017-2                                                   | SCR,DRIVE (#2x.19) ID PLATE     | 66              |
|  |                                               |       |                                           |     |    |    |                |                                                           |                                 | 65              |
|  |                                               |       |                                           |     |    |    |                |                                                           |                                 | 64              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 3-18031-0                                                 | SCR,SKT SET (M6X6) RAM          | 63              |
|  |                                               |       |                                           |     |    |    |                |                                                           |                                 | 62              |
|  | -                                             | 2     | 2                                         | 2   | 2  | 2  | 2              | 2-18032-5                                                 | SCR,SET (M5X20) DRAG            | 61              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 18024-7                                                   | SCR,BHC (M4X10) ANVIL           | 60              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 5-18022-2                                                 | SCR,HEX (M4X8) FEED FINGER      | 59              |
|  |                                               |       |                                           |     |    |    |                |                                                           |                                 | 58              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 985575-3                                                  | SCR,FHC (M3X10) DEP             | 57              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 1338685-1                                                 | PAWL, FEED                      | 56              |
|  |                                               |       |                                           |     |    |    |                |                                                           |                                 | 55              |
|  | -                                             | 4     | 4                                         | 4   | 4  | 4  | 4              | 18024-8                                                   | SCR,BHC (M4x12) SHEAR HOLDER    | 54              |
|  | -                                             | 2     | 2                                         | 2   | 2  | 2  | 2              | 1-18023-1                                                 | SCR,SHC (M4x10) TERM HLD DWN    | 53              |
|  |                                               |       |                                           |     |    |    |                |                                                           |                                 | 52              |
|  |                                               |       |                                           |     |    |    |                |                                                           |                                 | 51              |
|  |                                               |       |                                           |     |    |    |                |                                                           |                                 | 50              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 18024-3                                                   | SCR,BHC (M3X10) CAM             | 49              |
|  | -                                             | -     | 1                                         | -   | -  | 1  | -              | 1338675-1                                                 | CAM, PRE FEED 30 & 40 mm ST     | 48              |
|  | -                                             | 1     | -                                         | 1   | 1  | -  | 1              | 1338676-1                                                 | CAM, POST FEED 30 & 40 mm ST    | 47              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 1320999-3                                                 | APPLICATOR BASIC SUBASSY        | 46              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 690191-1                                                  | PLUG, NYLON                     | 45              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 1338660-1                                                 | RAM                             | 44              |
|  |                                               |       |                                           |     |    |    |                |                                                           |                                 | 43              |
|  |                                               |       |                                           |     |    |    |                |                                                           |                                 | 42              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 2-18024-6                                                 | SCR,BHC (M8X25) RAM             | 41              |
|  |                                               |       |                                           |     |    |    |                |                                                           |                                 | 40              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 690125-1                                                  | SHIM SUBASSY                    | 39              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 1-469367-0                                                | SPACER, FINE ADJUST             | 38              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 879103-2                                                  | FINE ADJUST HEAD SUBASSY        | 37              |
|  |                                               |       |                                           |     |    |    |                |                                                           |                                 | 36              |
|  |                                               |       |                                           |     |    |    |                |                                                           |                                 | 35              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 1320934-3                                                 | SUPPORT, TERMINAL               | 34              |
|  | -                                             | 2     | 2                                         | 2   | 2  | 2  | 2              | 1-18024-0                                                 | SCR,BHC (M4X20) STRIP GUIDE     | 33              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 18027-2                                                   | WASHER, FLAT (M4)               | 32              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 1-18023-2                                                 | SCR,SKT CAP (M4X12) MOUNT BLOCK | 31              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 1320908-8                                                 | SPACER, STRIP GUIDE             | 30              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 1633073-1                                                 | STRIP GUIDE PLATE ASSY          | 29              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 1-455888-8                                                | SPACER, FRONT SHEAR DEP         | 28              |
|  | -                                             | 2     | 2                                         | 2   | 2  | 2  | 2              | 1-22284-0                                                 | SPRING, DRAG                    | 27              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 356835-1                                                  | LEVER, DRAG RELEASE             | 26              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 240792-1                                                  | DRAG, TERMINAL                  | 25              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 1320928-1                                                 | PLATE, STRIP GUIDE              | 24              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 980371-4                                                  | SCR,SHC SHLD                    | 23              |
|  | -                                             | 1     | -                                         | 1   | 1  | -  | 1              | 690472-2                                                  | STRIPPER                        | 22              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 1-18023-1                                                 | SCR,SHC (M4X10) STRIPPER        | 21              |
|  | -                                             | 4     | 4                                         | 4   | 4  | 4  | 4              | 18025-2                                                   | WASHER,LOCK (M4) STRIPPER       | 20              |
|  | -                                             | -     | 1                                         | -   | -  | 1  | -              | 690472-1                                                  | STRIPPER                        | 19              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 690518-2                                                  | HOLDER, TERMINAL                | 18              |
|  | -                                             | 1     | -                                         | -   | 1  | -  | -              | 1338684-2                                                 | HOLDER, SHEAR, FRONT (NO-CUT)   | 17              |
|  |                                               |       |                                           |     |    |    |                |                                                           |                                 | 16              |
|  |                                               |       |                                           |     |    |    |                |                                                           |                                 | 15              |
|  |                                               |       |                                           |     |    |    |                |                                                           |                                 | 14              |
|  |                                               |       |                                           |     |    |    |                |                                                           |                                 | 13              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 3-22280-3                                                 | SPRING, SHEAR                   | 12              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 356885-5                                                  | STOP, SHEAR                     | 11              |
|  | -                                             | -     | 1                                         | 1   | -  | 1  | 1              | 1-1320921-0                                               | HOLDER, SHEAR, FRONT (CUT)      | 10              |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 318707-1                                                  | SHEAR, FLOAT (FRONT)            | 9               |
|  | 1                                             | 2     | 2                                         | 2   | 1  | 1  | 1              | 6-1333204-7                                               | ANVIL                           | 8               |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 240641-2                                                  | SPACER, DEPRESSOR (REAR)        | 7               |
|  |                                               |       |                                           |     |    |    |                |                                                           |                                 | 6               |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 1338680-1                                                 | DEPRESSOR, SHEAR (FRONT)        | 5               |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 238011-2                                                  | SPACER, BLOCK CRIMPER           | 4               |
|  | 1                                             | 2     | 2                                         | 2   | 1  | 1  | 1              | 1-562244-2                                                | CRIMPER, INSULATION             | 3               |
|  | -                                             | 1     | 1                                         | 1   | 1  | 1  | 1              | 455888-6                                                  | SPACER, CRIMPER                 | 2               |
|  | 1                                             | 2     | 2                                         | 2   | 1  | 1  | 1              | 2-562108-8                                                | CRIMPER, WIRE                   | 1               |
|  | -77                                           | -76   | -72                                       | -71 | -6 | -2 | -1             | PART NO                                                   | DESCRIPTION                     | ITEM NO         |
|  |                                               |       |                                           |     |    |    |                | ← REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION) |                                 |                 |
|  | QTY REQD PER ASSY                             |       |                                           |     |    |    |                | PARTS LIST                                                |                                 |                 |
|  |                                               |       | DIMENSIONS, mm (INCHES)                   |     |    |    | MATL           | HT TR                                                     | FIN                             |                 |
|  |                                               |       | DO NOT SCALE PRINT.                       |     |    |    |                |                                                           |                                 |                 |
|  |                                               |       | TOLERANCES UNLESS OTHERWISE SPECIFIED.    |     |    |    |                |                                                           |                                 |                 |
|  |                                               |       | 1 PLC DEC ±-                              |     |    |    | DR M. CLIFFORD | APP 04AU603                                               |                                 |                 |
|  |                                               |       | 2 PLC DEC ±-                              |     |    |    | CHK -          | REL 02-04-04                                              |                                 |                 |
|  |                                               |       | 3 PLC DEC ±-                              |     |    |    |                | M. CLIFFORD                                               |                                 |                 |
|  | TM                                            | DEC06 | SURF TEXTURE.                             |     |    |    | NAME           | FINE ADJ SIDE FD HD-I APPL                                |                                 |                 |
|  | MC                                            | MAR04 | REMOVE BURRS, BREAK SHARP EDGES RO.38 MAX |     |    |    | SCALE          | DWG NO                                                    | MACHINE REF                     |                 |
|  | APP                                           | DATE  |                                           |     |    |    |                | 1528227                                                   | HD-I APPL                       |                 |
|  |                                               |       |                                           |     |    |    |                |                                                           | SHEET 1 OF 1                    |                 |
|  |                                               |       |                                           |     |    |    |                |                                                           | REV C                           |                 |
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