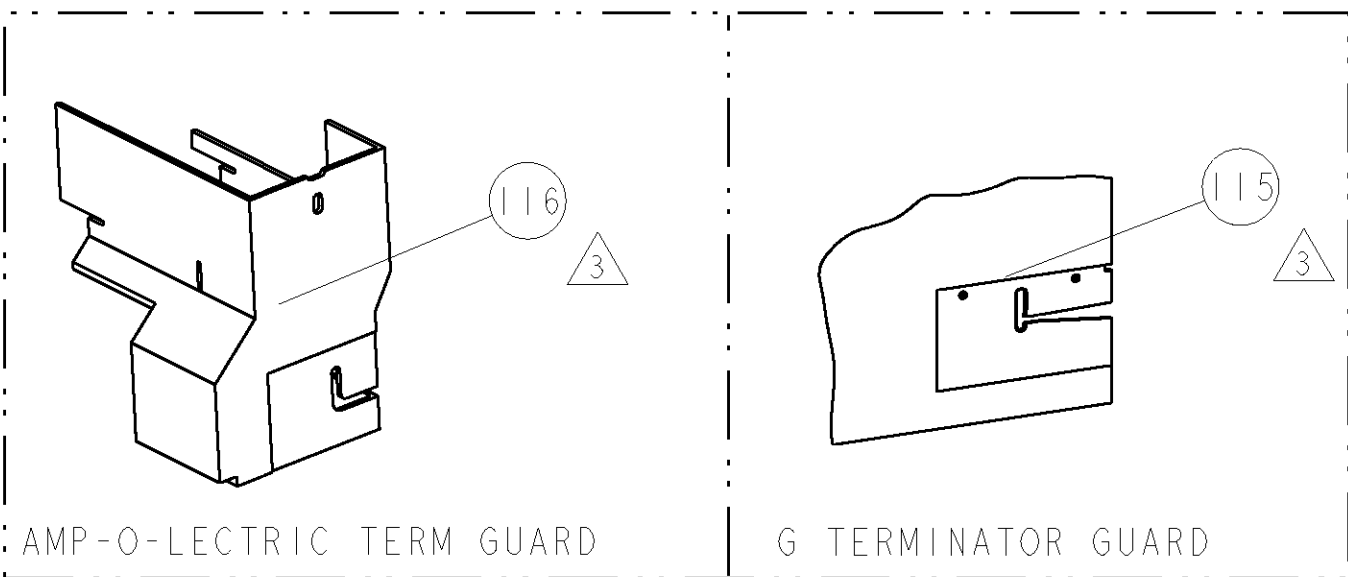
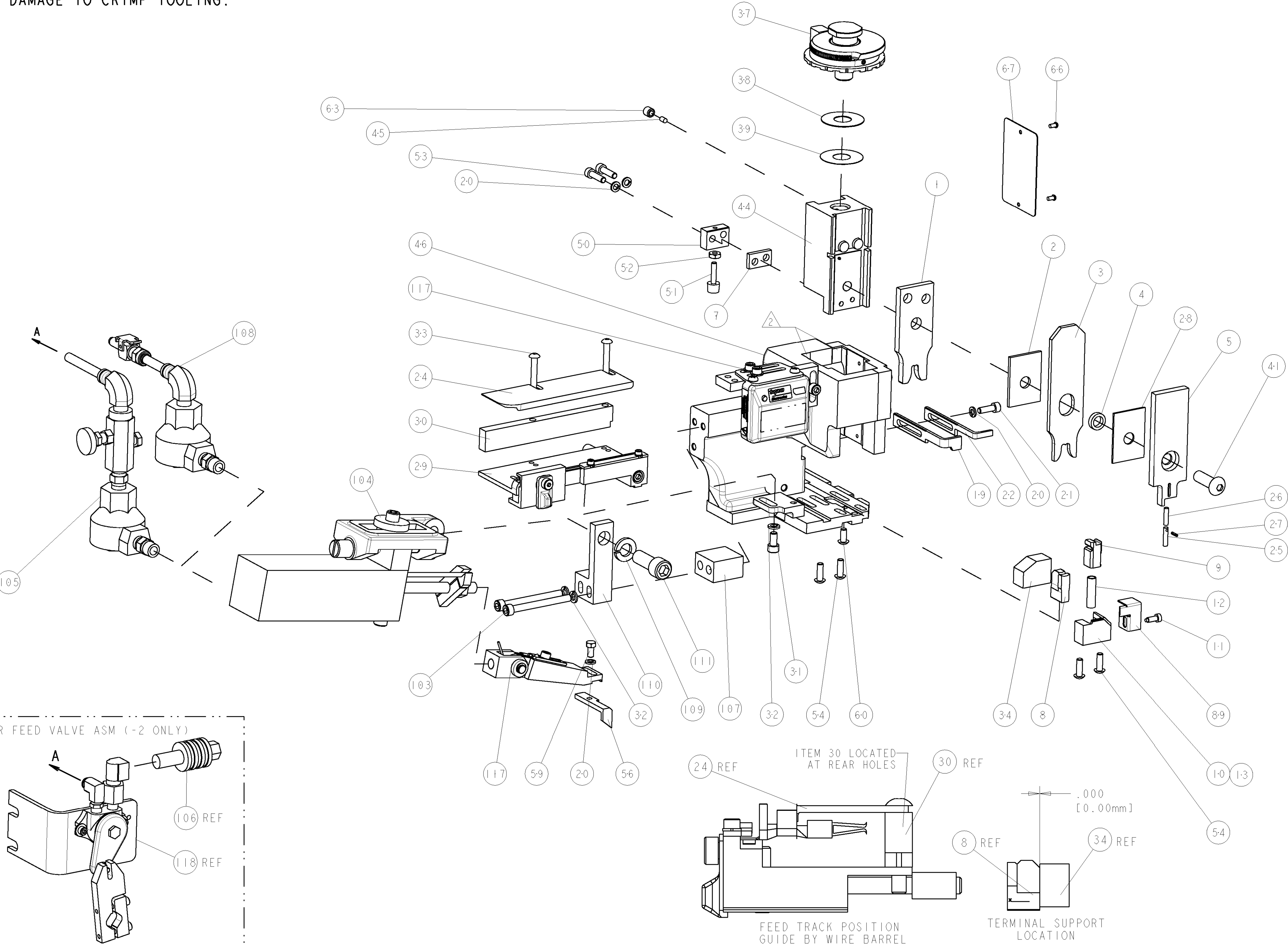
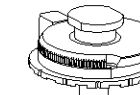


|                              |  |     |            |                                                       |           |                    |  |
|------------------------------|--|-----|------------|-------------------------------------------------------|-----------|--------------------|--|
| 8                            |  |     |            | 7                                                     |           |                    |  |
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| PART NUMBER                  |  | REV | FIRST USED | POWER UNIT                                            | FEED TYPE | DESCRIPTION        |  |
| 1855336-1                    |  | A   | 122500-1   | LEADMAKER                                             | AIR FEED  | CUTS CARRIER       |  |
| 1855336-2                    |  | A   | 565435-5   | BENCH MODEL K                                         | AIR FEED  | CUTS CARRIER       |  |
| 1855336-3                    |  | A   | 354500-1   | BENCH MODEL G                                         | AIR FEED  | CUTS CARRIER       |  |
| 1855336-6                    |  | A   | 122500-1   | LEADMAKER                                             | AIR FEED  | CONTINUOUS CARRIER |  |
| 7-1855336-7                  |  | A   | -          | -                                                     | -         | SPARE PARTS        |  |

- △ RECOMMENDED SPARE PARTS  
△ GREASE LIGHTLY  
△ GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE

**\* WARNING**  
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.



| TERMINAL NAME: DCS-1 FEMALE 9.5mm TERMINAL |                        |                               |                                     |               |         |                         |  |
|--------------------------------------------|------------------------|-------------------------------|-------------------------------------|---------------|---------|-------------------------|------------------------------------------------------------------------------------|
| TE PN                                      | COMP PN                | FCI TERMINAL - TE CRIMP SPECS |                                     |               |         | REF SETTING             |                                                                                    |
| 1949505-1                                  | 60070271               |                               |                                     |               |         |                         |                                                                                    |
| -                                          | -                      | CRIMP HEIGHT                  |                                     | WIRE SIZE     |         |                         |                                                                                    |
| -                                          | -                      | 3.05±0.05mm[.120±.002]        |                                     | 8AWG or 8mm2  |         |                         |                                                                                    |
| -                                          | -                      | 2.57±0.05mm[.101±.002]        |                                     | 10AWG or 6mm2 |         |                         |                                                                                    |
| -                                          | -                      |                               |                                     |               |         | -                       |                                                                                    |
| -                                          | -                      |                               |                                     |               |         | -                       |                                                                                    |
| -                                          | -                      | CRIMP                         | SIZE                                | TYPE          | RANGE   |                         |                                                                                    |
| -                                          | -                      |                               |                                     |               |         |                         |                                                                                    |
| -                                          | -                      |                               |                                     |               |         |                         |                                                                                    |
| -                                          | -                      | WIRE                          | 5.33mm [.210]                       | F             | 6mm-8mm |                         |                                                                                    |
| -                                          | -                      | INSUL                         | 7.11mm [.280]                       | F             | -       |                         |                                                                                    |
| WIRE STRIP LENGTH<br>7.00-7.50             | TERM APPL SPEC<br>NONE | FEED<br>26.06mm               | APPLICATOR INSTRUCTIONS<br>408-8040 |               |         | SET UP GAGE<br>458637-1 |                                                                                    |

|   |   |   |     |   |    |             |                                      |     |
|---|---|---|-----|---|----|-------------|--------------------------------------|-----|
| - | - | - | REF | - | -  | 692655-6    | AIR FEED VALVE ASSEMBLY              | 118 |
| - | 1 | 1 | 1   | 1 | -  | 461062-1    | FEED FINGER ASSEMBLY                 | 117 |
| - | - | - | REF | - | .. | 455749-1    | GUARD WINDOW                         | 116 |
| △ | - | - | REF | - | .. | 679532-1    | INSERT, GUARD                        | 115 |
| △ | - | 1 | 1   | 1 | 1  | 3-21001-5   | SCR, SKT HD CAP 3/8-16 X 1.000       | 111 |
| - | 1 | 1 | 1   | 1 | -  | 459610-3    | MOUNT, FEED BRACKET                  | 110 |
| - | 1 | 1 | 1   | 1 | -  | 21024-8     | WASHER, SPRG LOCK, REG 3/8           | 109 |
| - | 1 | 1 | -   | 1 | -  | 692655-7    | AIR FEED VALVE ASSEMBLY              | 108 |
| - | 1 | 1 | 1   | 1 | -  | 461690-1    | SPACER, AIR FEED                     | 107 |
| - | - | - | REF | - | -  | 24024-2     | VALVE, SHUT OFF                      | 106 |
| - | - | - | 1   | - | -  | 692655-5    | AIR FEED VALVE ASSEMBLY              | 105 |
| - | 1 | 1 | 1   | 1 | -  | 461065-2    | ASSEMBLY, AIR FEED                   | 104 |
| - | 2 | 2 | 2   | 2 | -  | 4-21000-3   | SCR, SKT HD CAP 10-32 X 2.000        | 103 |
| - | 1 | 1 | 1   | 1 | -  | 318563-1    | GUARD, FRONT CHIP                    | 89  |
| - | 1 | 1 | 1   | 1 | -  | 4088040     | SF APPL INST 408-8040                | 72  |
| - | 1 | 1 | 1   | 1 | -  | 217238-1    | GENERAL INSTRUCTION PKG              | 71  |
| - | 1 | 1 | 1   | 1 | -  | 461264-5    | PLATE, IDENTIFICATION                | 67  |
| - | 2 | 2 | 2   | 2 | -  | 21017-2     | SCREW, DRIVE                         | 66  |
| - | 1 | 1 | 1   | 1 | -  | 21009-2     | SCR, SET, SELF LOCKING 1/4-20 X .250 | 63  |
| - | 1 | 1 | 1   | 1 | -  | 22733-8     | SCR, BHSC, SELF-LOCKING, 8-32 X .375 | 60  |
| - | 1 | 1 | 1   | 1 | -  | 2-22603-0   | SCR, HEX HD CAP 8-32 X .312          | 59  |
| - | 1 | 1 | 1   | 1 | -  | 2-694433-9  | FEED PAWL                            | 56  |
| - | 4 | 4 | 4   | 4 | -  | 2-21002-2   | SCR, BTN SKT HD CAP 8-32 X .500      | 54  |
| - | 2 | 2 | 2   | 2 | -  | 2-21000-8   | SCR, SKT HD CAP 8-32 X .625          | 53  |
| - | 1 | 1 | 1   | 1 | -  | 21018-5     | NUT, HEX, REG 6-32                   | 52  |
| - | 1 | 1 | 1   | 1 | -  | 811242-2    | BUMPER, HOLD DOWN                    | 51  |
| - | 1 | 1 | 1   | 1 | -  | 690753-1    | SPACER, TONKER                       | 50  |
| - | 1 | 1 | 1   | 1 | -  | 1633399-1   | APPL., BASIC AIR FEED SUB ASSY       | 46  |
| - | 1 | 1 | 1   | 1 | -  | 690191-1    | PLUG, NYLON                          | 45  |
| - | 1 | 1 | 1   | 1 | -  | 1-819307-7  | RAM, SIDE FEED                       | 44  |
| - | 1 | 1 | 1   | 1 | -  | 7-21002-9   | SCR, BTN SKT HD CAP 5/16-24 X 1.00   | 41  |
| - | 1 | 1 | 1   | 1 | -  | 690125-1    | SHIM SUB-ASSY                        | 39  |
| - | 1 | 1 | 1   | 1 | -  | 469367-9    | SHIM                                 | 38  |
| - | 1 | 1 | 1   | 1 | -  | 879103-2    | FINE ADJUST HEAD ASSEMBLY            | 37  |
| - | 1 | 1 | 1   | 1 | -  | 3-690786-5  | TERMINAL SUPPORT                     | 34  |
| - | 2 | 2 | 2   | 2 | -  | 8-21002-9   | SCR, BTN SKT HD CAP 8-32 X 1.00      | 33  |
| - | 3 | 3 | 3   | 3 | -  | 21024-5     | WASHER, SPRG LOCK, REG NO 10         | 32  |
| - | 1 | 1 | 1   | 1 | -  | 3-21000-4   | SCR, SKT HD CAP 10-32 X .375         | 31  |
| - | 1 | 1 | 1   | 1 | -  | 1320908-7   | SPACER, STRIP GUIDE                  | 30  |
| - | 1 | 1 | 1   | 1 | -  | 1633091-7   | ASSEMBLY, STRIP GUIDE                | 29  |
| - | 1 | 1 | 1   | 1 | -  | 1-455888-0  | SPACER, CRIMPER                      | 28  |
| - | 1 | 1 | 1   | 1 | -  | 21028-2     | PIN, SLOTTED SPRING .062 X .250      | 27  |
| - | 1 | 1 | 1   | 1 | -  | 1-22278-0   | SPRING, COMPRESSION                  | 26  |
| - | 1 | 1 | 1   | 1 | -  | 854769-1    | HOLDER, INS                          | 25  |
| - | 1 | 1 | 1   | 1 | -  | 1320928-1   | PLATE, STRIP GUIDE                   | 24  |
| - | 1 | - | -   | 1 | -  | 690472-2    | STRIPPER                             | 22  |
| - | 1 | 1 | 1   | 1 | -  | 2-21000-7   | SCR, SKT HD CAP 8-32 X .500          | 21  |
| - | 4 | 4 | 4   | 4 | -  | 21024-4     | WASHER, SPRG LOCK, REG NO 8          | 20  |
| - | - | 1 | 1   | - | -  | 691353-1    | STRIPPER                             | 19  |
| △ | - | 1 | -   | - | -  | 679625-1    | SHEAR HOLDER, FRONT (NO CUT)         | 13  |
| △ | - | 1 | 1   | 1 | -  | 3-22280-3   | SPRING, COMPRESSION                  | 12  |
| △ | - | 1 | 1   | 1 | -  | 690461-1    | STOP, SHEAR                          | 11  |
| △ | - | - | 1   | 1 | -  | 690459-1    | SHEAR HOLDER, FRONT                  | 10  |
| △ | - | 1 | 1   | 1 | -  | 454276-1    | FLOATING SHEAR, FRONT                | 9   |
| △ | 1 | 1 | 1   | 1 | -  | 1-1633332-6 | ANVIL, COMBINATION                   | 8   |
| - | 1 | 1 | 1   | 1 | -  | 240641-5    | SPACER                               | 7   |
| - | - | - | -   | - | .. | -           | -                                    | 6   |
| - | 1 | 1 | 1   | 1 | -  | 854772-1    | DEPRESSOR, SHEAR                     | 5   |
| - | 1 | 1 | 1   | 1 | -  | 238011-2    | BLOCK, CRIMPER SPACER                | 4   |
| △ | 1 | 1 | 1   | 1 | -  | 6-1633471-8 | CRIMPER, INSULATION F                | 3   |
| △ | - | 1 | 1   | 1 | -  | 1-455888-9  | SPACER, CRIMPER                      | 2   |
| △ | 1 | 1 | 1   | 1 | -  | 4-1673600-4 | CRIMPER, WIRE                        | 1   |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                |  |                     |            |                                               |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------|------------|-----------------------------------------------|--|
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| 1 PLC ±.01                                                                                                                                                                                                                                                                                                                                                                                                                                     |  | APPLICATION SPEC    |            | SIZE CASE CODE DRAWING NO                     |  |
| 2 PLC ±.01                                                                                                                                                                                                                                                                                                                                                                                                                                     |  | WEIGHT              |            | RESTRICTED TO                                 |  |
| 3 PLC ±.01                                                                                                                                                                                                                                                                                                                                                                                                                                     |  | CUSTOMER DRAWING    |            | SCALE 3:5                                     |  |
| 4 PLC ±.001                                                                                                                                                                                                                                                                                                                                                                                                                                    |  | SHEET 1 OF 1        |            | REV A                                         |  |
| ANGLES ±.0001                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |                     |            |                                               |  |
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