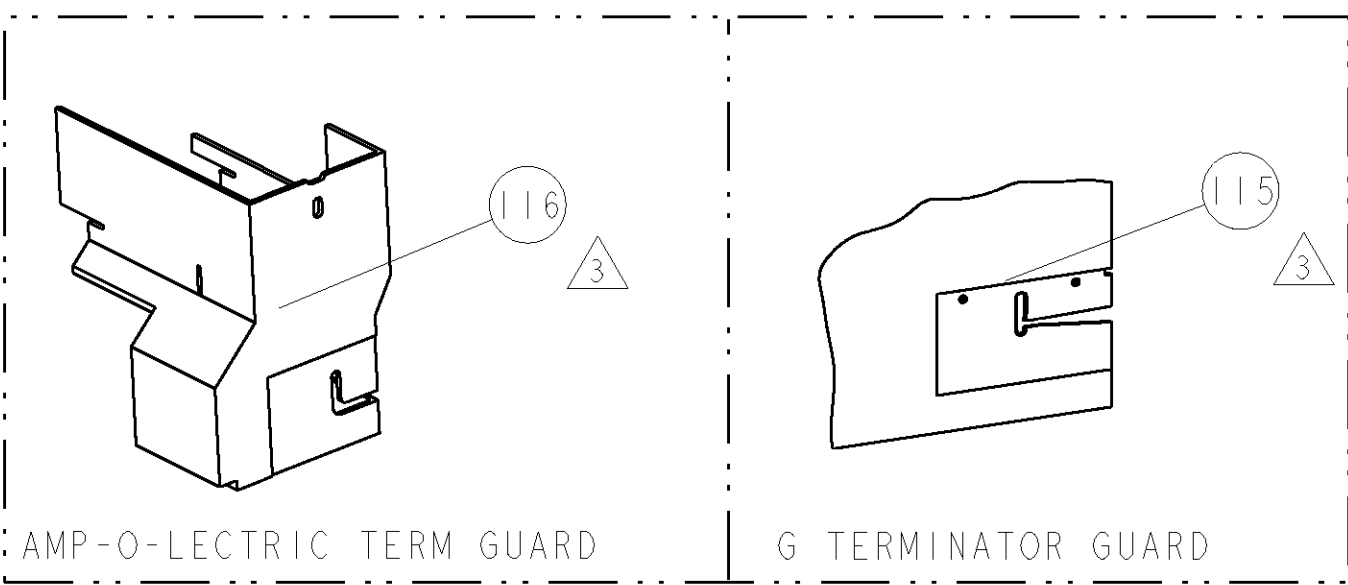


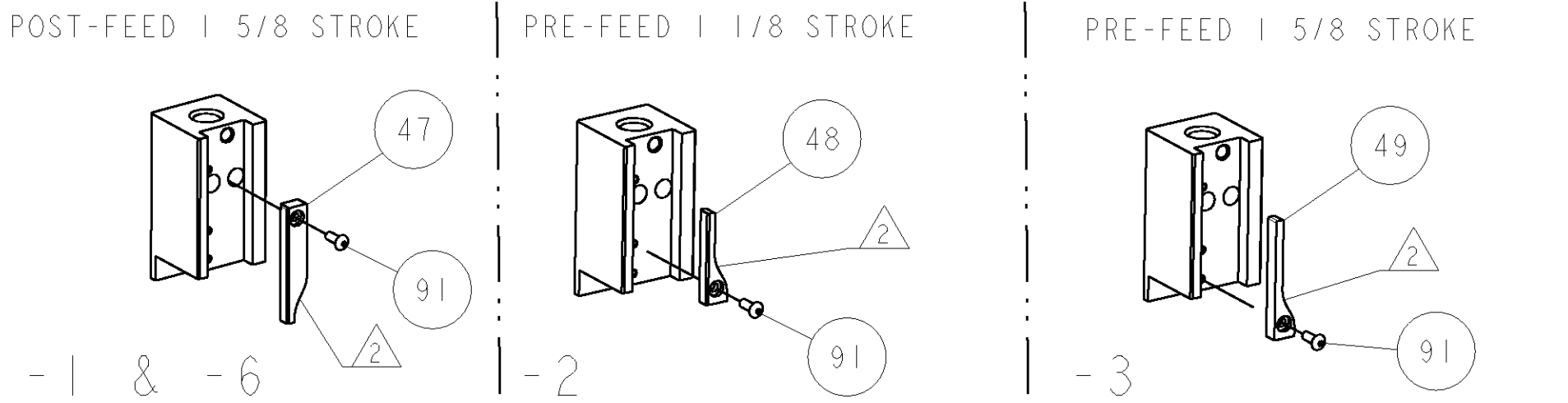
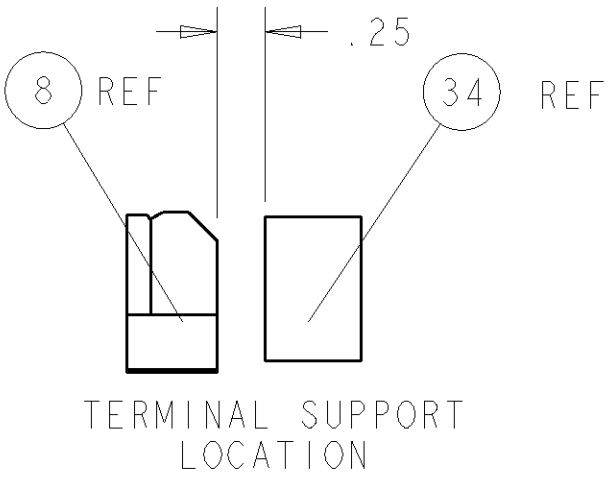
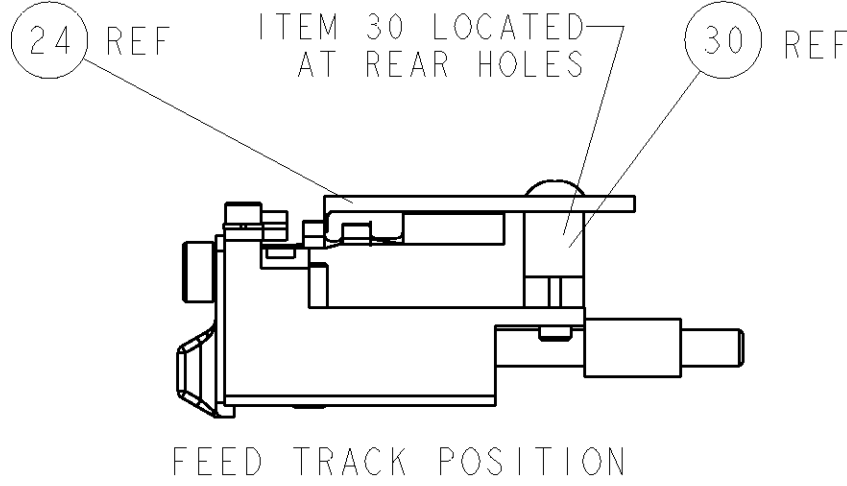
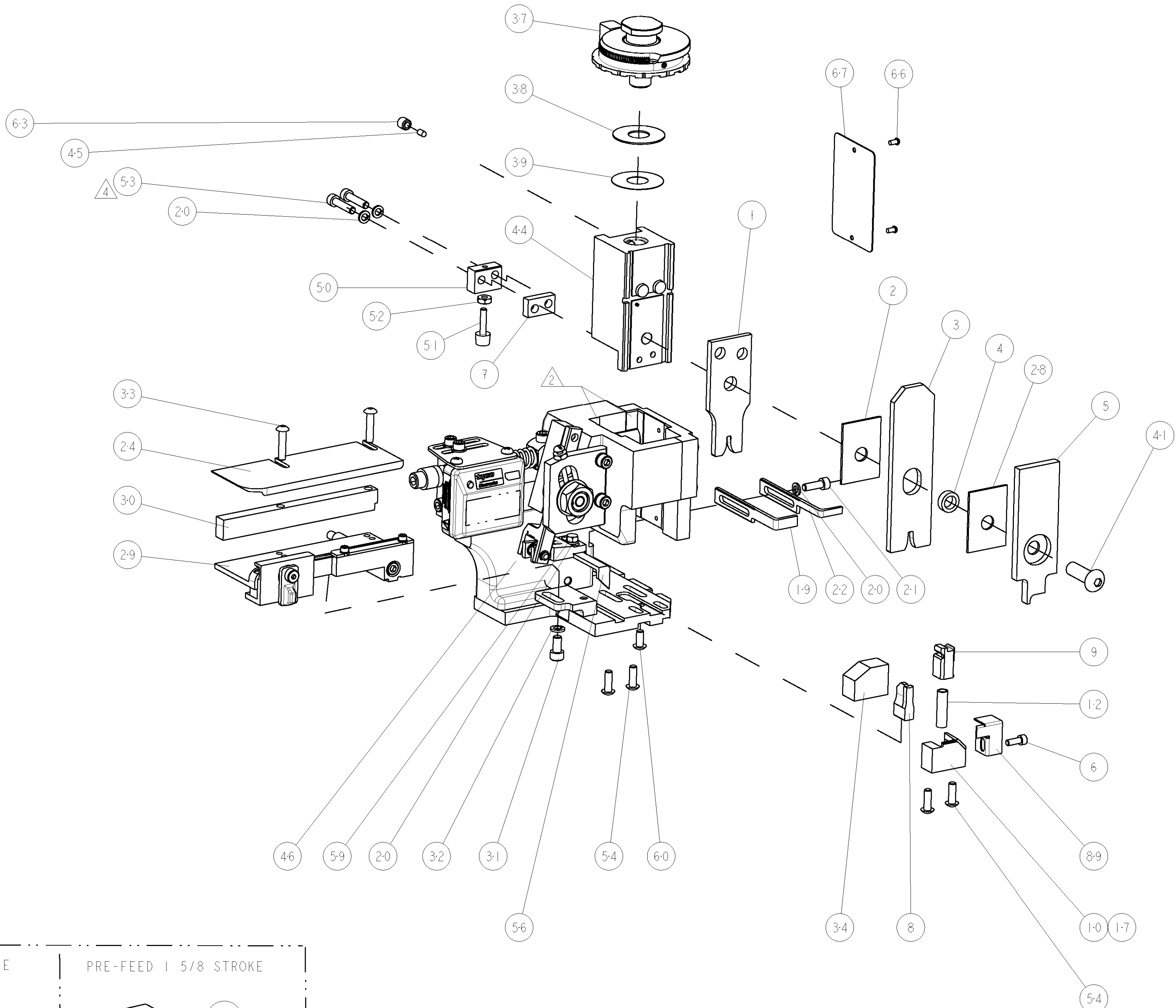
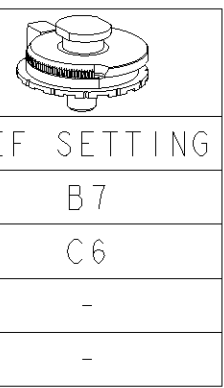
|                              |  |     |            |                                                       |           |                    |  |
|------------------------------|--|-----|------------|-------------------------------------------------------|-----------|--------------------|--|
| 8                            |  |     |            | 7                                                     |           |                    |  |
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| PART NUMBER                  |  | REV | FIRST USED | POWER UNIT                                            | FEED TYPE | DESCRIPTION        |  |
| 1855200-1                    |  | A   | 122500-1   | LEADMAKER                                             | POST FEED | CUTS CARRIER       |  |
| 1855200-2                    |  | A   | 565435-5   | BENCH MODEL K                                         | PRE FEED  | CUTS CARRIER       |  |
| 1855200-3                    |  | A   | 354500-1   | BENCH MODEL G                                         | PRE FEED  | CUTS CARRIER       |  |
| 1855200-6                    |  | A   | 122500-1   | LEADMAKER                                             | POST FEED | CONTINUOUS CARRIER |  |
| 7-1855200-7                  |  | A   | -          | -                                                     | -         | SPARE PARTS        |  |

- △ RECOMMENDED SPARE PARTS
- △ GREASE LIGHTLY
- △ GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE
- △ CUT TO LENGTH AT ASSEMBLY

**\* 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: FEMALE TERMINAL, PACK-CON III |          |                                   |               |                                  |                      |
| TYCO                                         | MFR      | DELPHI TERMINAL - AMP CRIMP SPECS |               |                                  |                      |
| 286748                                       | 12020334 |                                   |               |                                  |                      |
| -                                            | -        | CRIMP HEIGHT                      |               | WIRE SIZE                        | REF SETTING          |
| -                                            | -        | 1.35±0.05mm[.053±.002]            |               | 18AWG                            | B7                   |
| -                                            | -        | 1.24±0.05mm[.049±.002]            |               | 20AWG                            | C6                   |
| -                                            | -        | -                                 |               | -                                | -                    |
| -                                            | -        | -                                 |               | -                                | -                    |
| -                                            | -        | CRIMP                             | SIZE          | TYPE                             | RANGE                |
| -                                            | -        | WIRE                              | 2.54mm [.100] | F                                | 18-20 AWG            |
| -                                            | -        | INSUL                             | 3.56mm [.140] | F                                | Ø2.05-3.10mm         |
| WIRE STRIP LENGTH 5.6mm                      |          | TERM APPL SPEC NONE               | FEED 15mm     | APPLICATOR INSTRUCTIONS 408-8040 | SET UP GAGE 458637-1 |



|     |    |    |     |     |     |          |                       |                                       |         |
|-----|----|----|-----|-----|-----|----------|-----------------------|---------------------------------------|---------|
| 3   | -  | -  | -   | REF | -   | ..       | 455749-1              | GUARD WINDOW                          | 116     |
|     | -  | -  | REF | -   | -   | ..       | 679532-1              | INSERT, GUARD                         | 115     |
| 4   | -  | 1  | 1   | 1   | 1   | -        | 1-21002-7             | SCR, BTN SKT HD CAP 6-32 X .375       | 91      |
|     | -  | 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   | -        | 458537-2              | PAWL, FEED                            | 56      |
|     | -  | 4  | 4   | 4   | 4   | -        | 2-21002-2             | SCR, BTN SKT HD CAP 8-32 X .500       | 54      |
|     | -  | 2  | 2   | 2   | 2   | -        | 2-21000-9             | SCR, SKT HD CAP 8-32 X .750           | 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   | -   | -        | 690602-6              | CAM, PRE FEED, 1 5/8                  | 49      |
| -   | -  | -  | -   | 1   | -   | 690602-5 | CAM, PRE FEED, 1 1/8  | 48                                    |         |
| -   | -  | -  | -   | -   | 1   | 690501-4 | CAM, POST FEED, 1 5/8 | 47                                    |         |
| -   | 1  | 1  | 1   | 1   | 1   | -        | 459456-1              | APPL. BASIC SUB ASSY (SIDE WISE MQCA) | 46      |
| -   | 1  | 1  | 1   | 1   | 1   | -        | 690191-1              | PLUG,NYLON                            | 45      |
| -   | 1  | 1  | 1   | 1   | 1   | -        | 819307-1              | RAM, SIDE FEED                        | 44      |
| -   | 1  | 1  | 1   | 1   | 1   | -        | 7-21002-9             | SCR, BTN SKT HD CAP 5/16-24 X 1.00    | 41      |
| -   | 1  | 1  | 1   | 1   | 1   | -        | 690125-1              | SHIM SUB-ASSY                         | 39      |
| -   | 1  | 1  | 1   | 1   | 1   | -        | 469367-8              | SHIM                                  | 38      |
| -   | 1  | 1  | 1   | 1   | 1   | -        | 879103-2              | FINE ADJUST HEAD ASSEMBLY             | 37      |
| -   | 1  | 1  | 1   | 1   | 1   | -        | 690786-6              | TERMINAL SUPPORT                      | 34      |
| -   | 2  | 2  | 2   | 2   | 2   | -        | 2-21002-4             | SCR, BTN SKT HD CAP 8-32 X .750       | 33      |
| -   | 1  | 1  | 1   | 1   | 1   | -        | 21024-5               | WASHER, SPRG LOCK, REG NO 10          | 32      |
| -   | 1  | 1  | 1   | 1   | 1   | -        | 3-21000-4             | SCR, SKT HD CAP 10-32 X .375          | 31      |
| -   | 1  | 1  | 1   | 1   | 1   | -        | 1320908-1             | SPACER, STRIP GUIDE                   | 30      |
| -   | 1  | 1  | 1   | 1   | 1   | -        | 1633091-1             | ASSEMBLY, STRIP GUIDE                 | 29      |
| -   | 1  | 1  | 1   | 1   | 1   | -        | 1-455888-0            | SPACER, CRIMPER                       | 28      |
| -   | 1  | 1  | 1   | 1   | 1   | -        | 1320928-3             | PLATE, STRIP GUIDE                    | 24      |
| -   | 1  | -  | -   | -   | 1   | -        | 690472-2              | STRIPPER                              | 22      |
| -   | 1  | 1  | 1   | 1   | 1   | -        | 2-21000-7             | SCR, SKT HD CAP 8-32 X .500           | 21      |
| -   | 4  | 4  | 4   | 4   | 4   | -        | 21024-4               | WASHER, SPRG LOCK, REG NO 8           | 20      |
| -   | -  | -  | 1   | 1   | -   | -        | 690472-1              | STRIPPER                              | 19      |
| 1   | -  | 1  | -   | -   | -   | -        | 679625-1              | SHEAR HOLDER, FRONT (NO CUT)          | 17      |
| -   | 1  | 1  | 1   | 1   | 1   | -        | 3-22280-3             | SPRING, COMPRESSION                   | 12      |
| -   | -  | -  | 1   | 1   | 1   | -        | 690459-1              | SHEAR HOLDER, FRONT                   | 10      |
| 1   | -  | 1  | 1   | 1   | 1   | -        | 454276-1              | FLOATING SHEAR, FRONT                 | 9       |
| 1   | 1  | 1  | 1   | 1   | 1   | -        | 1-662188-2            | ANVIL, COMBINATION .100               | 8       |
| 1   | -  | 1  | 1   | 1   | 1   | -        | 2-240641-9            | SPACER                                | 7       |
| -   | 1  | 1  | 1   | 1   | 1   | -        | 1-21000-9             | SCR, SKT HD CAP 6-32 X .375           | 6       |
| -   | 1  | 1  | 1   | 1   | 1   | -        | 1-455889-4            | DEPRESSOR, SHEAR                      | 5       |
| -   | 1  | 1  | 1   | 1   | 1   | -        | 238011-1              | BLOCK, CRIMPER SPACER                 | 4       |
| 1   | 1  | 1  | 1   | 1   | 1   | -        | 1-456134-7            | CRIMPER, INSULATION F PREMIUM         | 3       |
| -   | 1  | 1  | 1   | 1   | 1   | -        | 1-455888-1            | SPACER, CRIMPER                       | 2       |
| 1   | 1  | 1  | 1   | 1   | 1   | -        | 456407-6              | CRIMPER, WIRE PREMIUM                 | 1       |
| -77 | -6 | -3 | -2  | -1  | U/M |          | PART NO               | DESCRIPTION                           | ITEM NO |

|                                                                                                                                                                                              |  |                                |                                               |               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------|-----------------------------------------------|---------------|
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| CHK<br>R.O.WILSON<br>26FEB2007                                                                                                                                                               |  | NAME                           |                                               |               |
| APVD<br>T.FELBIN<br>26FEB2007                                                                                                                                                                |  | PRODUCT SPEC                   |                                               |               |
| DIMENSIONS:<br>INCHES                                                                                                                                                                        |  | APPLICATION SPEC               |                                               |               |
| MATERIAL                                                                                                                                                                                     |  | WEIGHT                         |                                               |               |
| FINISH                                                                                                                                                                                       |  | CUSTOMER DRAWING               |                                               |               |
| 9 PLC ±.01<br>2 PLC ±.01<br>3 PLC ±.01<br>4 PLC ±.0001                                                                                                                                       |  | SIZE CAGE CODE DRAWING NO      |                                               | RESTRICTED TO |
| SCALE 3:5                                                                                                                                                                                    |  | SHEET 1 OF 1                   |                                               | REV A         |

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