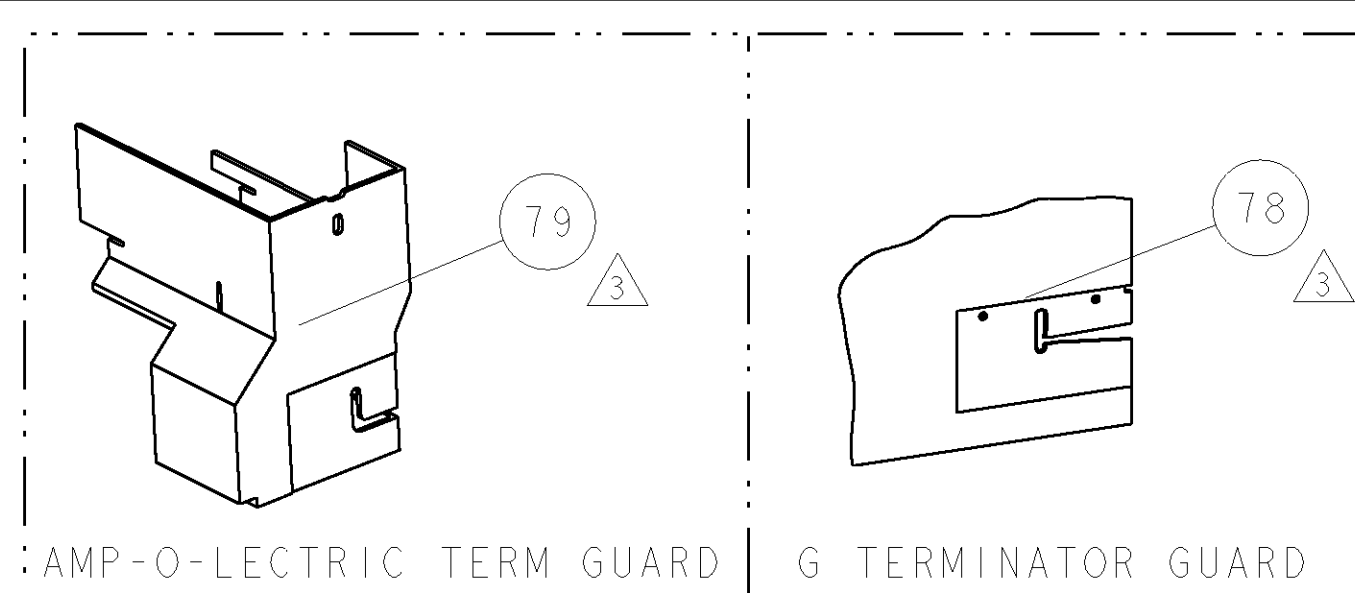
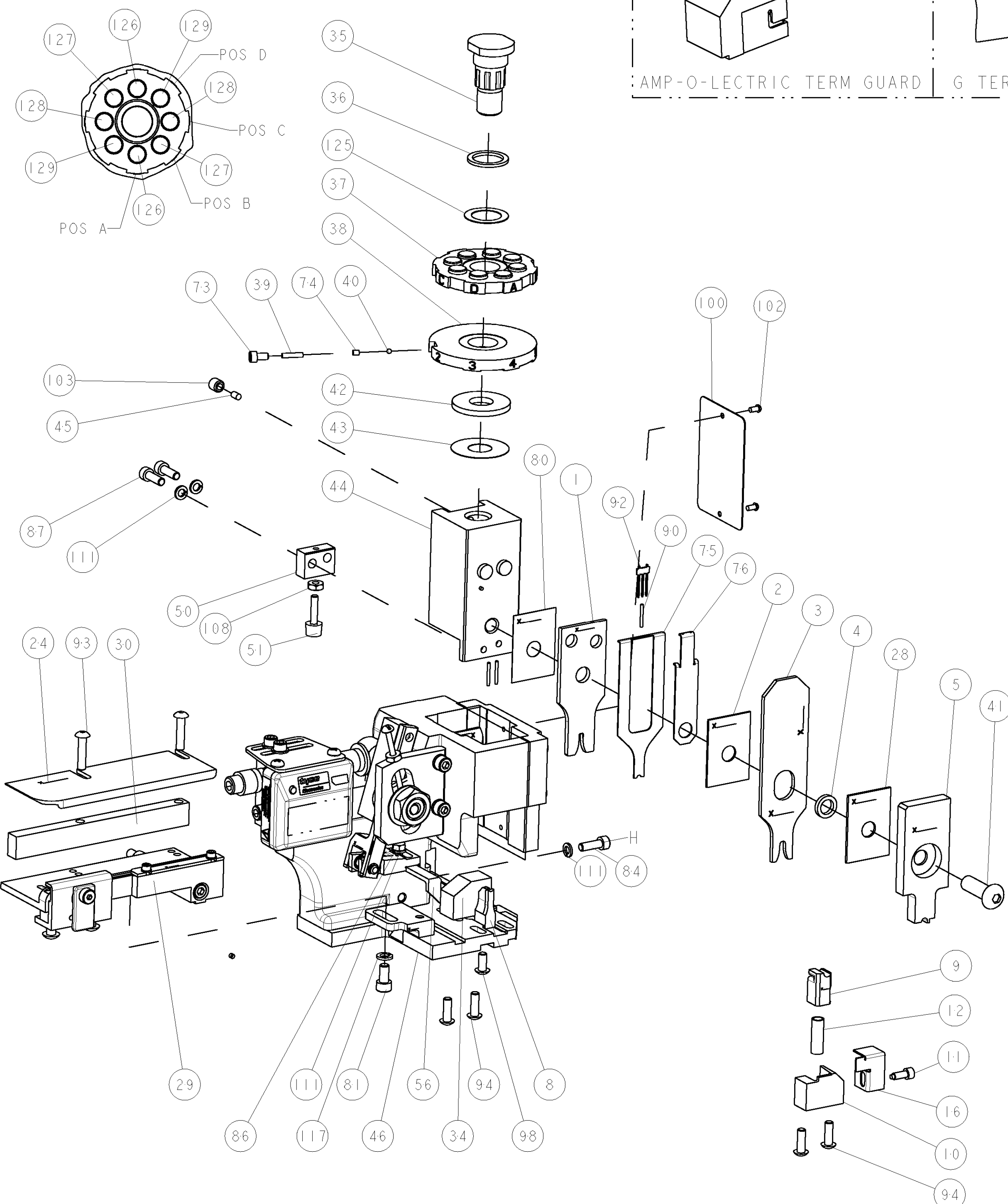


|                                                                        |     |               |                          |           |    |
|------------------------------------------------------------------------|-----|---------------|--------------------------|-----------|----|
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| PART<br>NUMBER                                                         | REV | FIRST<br>USED | POWER UNIT               | FEED TYPE |    |
| 1852084-1                                                              | A   | 122500-1      | LEADMAKER                | POST FEED |    |
| 1852084-2                                                              | A   | 565435-5      | BENCH MODEL K            | PRE FEED  |    |
| 1852084-3                                                              | A   | 354500-1      | BENCH MODEL G            | PRE FEED  |    |



|                                 |                        |                                     |                               |                        |             |
|---------------------------------|------------------------|-------------------------------------|-------------------------------|------------------------|-------------|
| TERMINAL NAME:                  |                        | TERMINAL                            |                               |                        |             |
| TYCO PN                         | MANF PN                | ESCUBEDO TERMINAL - AMP CRIMP SPECS |                               |                        |             |
| 1572744                         | 7522.01                |                                     |                               |                        |             |
| -                               | -                      | PAD LTR                             | CRIMP HEIGHT                  | WIRE SIZE              |             |
| -                               | -                      | A                                   | .072±.002[1.83±0.05mm]        | 14 AWG                 |             |
| -                               | -                      | B                                   | .061±.002[1.55±0.05mm]        | 16 AWG                 |             |
| -                               | -                      | C                                   | .054±.002[1.37±0.05mm]        | 18 AWG                 |             |
| -                               | -                      | D                                   | .050±.002[1.27±0.05mm]        | 20 AWG                 |             |
| -                               | -                      | CRIMP                               | SIZE                          | TYPE                   | RANGE       |
| -                               | -                      |                                     |                               |                        |             |
| -                               | -                      | WIRE                                | .090 [2.29mm]                 | F                      | 14-20 AWG   |
| -                               | -                      | INSUL                               | .140 [3.56mm]                 | O                      | Ø .059-.130 |
| WIRE STRIP LENGTH<br>.146 -.161 | TERM APPL SPEC<br>NONE | FEED<br>4.433                       | APPL INSTRUCTIONS<br>408-8040 | SET UP GAGE<br>458637- |             |

|     |      |           |     |             |           |     |      |
|-----|------|-----------|-----|-------------|-----------|-----|------|
| LOC | DIST | REVISIONS |     |             |           |     |      |
| A   | 66   | F         | LTR | DESCRIPTION | DATE      | DWN | APVD |
|     |      |           | A   | RELEASED    | 10AUG2005 | LG  | TE   |
|     |      |           |     |             |           |     |      |
|     |      |           |     |             |           |     |      |
|     |      |           |     |             |           |     |      |



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

|     |     |    |     |            |                                      |         |
|-----|-----|----|-----|------------|--------------------------------------|---------|
| 2   | 2   | 2  | -   | 3-354779-0 | PIN, WIRE DISC, .3140                | 129     |
| 2   | 2   | 2  | -   | 2-354779-2 | PIN, WIRE DISC, .3100                | 128     |
| 2   | 2   | 2  | -   | 354779-7   | PIN, WIRE DISC, .3025                | 127     |
| 2   | 2   | 2  | -   | 8-354778-1 | PIN, WIRE DISC, .2900                | 126     |
| 1   | 1   | 1  | -   | 986950-1   | WASHER, FLAT PRECISION               | 125     |
| 1   | 1   | 1  | -   | 217238-1   | GENERAL INSTRUCTION PKG              | 124     |
| 1   | 1   | 1  | -   | 4088040    | SF APPL INST 408-8040                | 123     |
| -   | -   | -  | -   | -          | -                                    | 122     |
| -   | -   | -  | -   | -          | -                                    | 121     |
| -   | -   | -  | -   | -          | -                                    | 120     |
| -   | -   | -  | -   | -          | -                                    | 119     |
| -   | -   | -  | -   | -          | -                                    | 118     |
| 1   | 1   | 1  | -   | 21024-5    | WASHER, SPRG LOCK, REG NO 10         | 117     |
| -   | -   | -  | -   | -          | -                                    | 116     |
| -   | -   | -  | -   | -          | -                                    | 115     |
| -   | -   | -  | -   | -          | -                                    | 114     |
| -   | -   | -  | -   | -          | -                                    | 113     |
| -   | -   | -  | -   | -          | -                                    | 112     |
| 4   | 4   | 4  | -   | 21024-4    | WASHER, SPRG LOCK, REG NO 8          | 111     |
| -   | -   | -  | -   | -          | -                                    | 110     |
| -   | -   | -  | -   | -          | -                                    | 109     |
| 1   | 1   | 1  | -   | 21018-5    | NUT, HEX, REG 6-32                   | 108     |
| -   | -   | -  | -   | -          | -                                    | 107     |
| -   | -   | -  | -   | -          | -                                    | 106     |
| -   | -   | -  | -   | -          | -                                    | 105     |
| -   | -   | -  | -   | -          | -                                    | 104     |
| 1   | 1   | 1  | -   | 21009-2    | SCR, SET, SELF LOCKING 1/4-20 X .250 | 103     |
| 2   | 2   | 2  | -   | 21017-2    | SCREW, DRIVE                         | 102     |
| -   | -   | -  | -   | -          | -                                    | 101     |
| 1   | 1   | 1  | -   | 461264-1   | PLATE, IDENTIFICATION                | 100     |
| -   | -   | -  | -   | -          | -                                    | 99      |
| 1   | 1   | 1  | -   | 22733-8    | SCR, BHSC, SELF-LOCKING, 8-32 X .375 | 98      |
| -   | -   | -  | -   | -          | -                                    | 97      |
| -   | -   | -  | -   | -          | -                                    | 96      |
| -   | -   | -  | -   | -          | -                                    | 95      |
| 4   | 4   | 4  | -   | 2-21002-2  | SCR, BTN SKT HD CAP 8-32 X .500      | 94      |
| 2   | 2   | 2  | -   | 2-21002-4  | SCR, BTN SKT HD CAP 8-32 X .750      | 93      |
| 1   | 1   | 1  | -   | 1424350-1  | HOLDER, PIN                          | 92      |
| 1   | 1   | 1  | -   | 1-21002-7  | SCR, BTN SKT HD CAP 6-32 X .375      | 91      |
| 3   | 3   | 3  | -   | 1-23147-4  | SPRING, COMPRESSION                  | 90      |
| -   | -   | -  | -   | -          | -                                    | 89      |
| -   | -   | -  | -   | -          | -                                    | 88      |
| 2   | 2   | 2  | -   | 2-21000-7  | SCR, SKT HD CAP 8-32 X .500          | 87      |
| 1   | 1   | 1  | -   | 2-22603-0  | SCR, HEX HD CAP 8-32 X .312          | 86      |
| -   | -   | -  | -   | -          | -                                    | 85      |
| 1   | 1   | 1  | -   | 2-21000-7  | SCR, SKT HD CAP 8-32 X .500          | 84      |
| -   | -   | -  | -   | -          | -                                    | 83      |
| -   | -   | -  | -   | -          | -                                    | 82      |
| 1   | 1   | 1  | -   | 3-21000-4  | SCR, SKT HD CAP 10-32 X .375         | 81      |
| 1   | 1   | 1  | -   | 455888-1   | SPACER, CRIMPER                      | 80      |
| -   | REF | -  | -   | 455749-1   | GUARD WINDOW                         | 79      |
| REF | -   | -  | -   | 679532-1   | INSERT, GUARD                        | 78      |
| -   | -   | -  | -   | -          | -                                    | 77      |
| 1   | 1   | 1  | -   | 1490524-1  | DEPRESSOR, SPACER                    | 76      |
| 1   | 1   | 1  | -   | 1490525-3  | DEPRESSOR, WIRE                      | 75      |
| 1   | 1   | 1  | -   | 690603-1   | SPRING ASSIST AMP-O-MATOR APPLICATOR | 74      |
| -3  | -2  | -1 | U/M | PART NO    | DESCRIPTION                          | ITEM NO |

|  |  |  |  |  |            |                                       |    |
|--|--|--|--|--|------------|---------------------------------------|----|
|  |  |  |  |  | 23030-1    | SCR, SKT HD CAP 6-32 x .25            | 73 |
|  |  |  |  |  | -          | -                                     | 72 |
|  |  |  |  |  | -          | -                                     | 71 |
|  |  |  |  |  | -          | -                                     | 70 |
|  |  |  |  |  | -          | -                                     | 69 |
|  |  |  |  |  | -          | -                                     | 68 |
|  |  |  |  |  | -          | -                                     | 67 |
|  |  |  |  |  | -          | -                                     | 66 |
|  |  |  |  |  | -          | -                                     | 65 |
|  |  |  |  |  | -          | -                                     | 64 |
|  |  |  |  |  | -          | -                                     | 63 |
|  |  |  |  |  | -          | -                                     | 62 |
|  |  |  |  |  | -          | -                                     | 61 |
|  |  |  |  |  | -          | -                                     | 60 |
|  |  |  |  |  | -          | -                                     | 59 |
|  |  |  |  |  | -          | -                                     | 58 |
|  |  |  |  |  | -          | -                                     | 57 |
|  |  |  |  |  | 458537-2   | PAWL, FEED                            | 56 |
|  |  |  |  |  | -          | -                                     | 55 |
|  |  |  |  |  | -          | -                                     | 54 |
|  |  |  |  |  | -          | -                                     | 53 |
|  |  |  |  |  | -          | -                                     | 52 |
|  |  |  |  |  | 811242-2   | BUMPER, HOLD DOWN                     | 51 |
|  |  |  |  |  | 690753-1   | SPACER, TONKER                        | 50 |
|  |  |  |  |  | 690602-6   | CAM, PRE FEED, I 5/8                  | 49 |
|  |  |  |  |  | 690602-5   | CAM, PRE FEED, I 1/8                  | 48 |
|  |  |  |  |  | 690501-4   | CAM, POST FEED, I 5/8                 | 47 |
|  |  |  |  |  | 459456-1   | APPL. BASIC SUB ASSY (SIDE WISE MOCA) | 46 |
|  |  |  |  |  | 690191-1   | PLUG,NYLON                            | 45 |
|  |  |  |  |  | 455673-1   | RAM                                   | 44 |
|  |  |  |  |  | 690125-1   | SHIM SUB-ASSY                         | 43 |
|  |  |  |  |  | 690124-1   | WASHER, RAM (.115)                    | 42 |
|  |  |  |  |  | 7-21002-9  | SCR, BTN SKT HD CAP 5/16-24 X 1.00    | 41 |
|  |  |  |  |  | 23241-6    | BALL, STEEL                           | 40 |
|  |  |  |  |  | 690170-1   | SPRING, COMPRESSION                   | 39 |
|  |  |  |  |  | 690142-1   | DISC, INSULATION                      | 38 |
|  |  |  |  |  | 354777-1   | WIRE DISC, ASSEMBLY                   | 37 |
|  |  |  |  |  | 22480-5    | SPRING, COMPRESSION                   | 36 |
|  |  |  |  |  | 690212-1   | POST, RAM                             | 35 |
|  |  |  |  |  | 1-690786-4 | TERMINAL SUPPORT                      | 34 |
|  |  |  |  |  | -          | -                                     | 33 |
|  |  |  |  |  | -          | -                                     | 32 |
|  |  |  |  |  | -          | -                                     | 31 |
|  |  |  |  |  | 1320908-1  | SPACER, STRIP GUIDE                   | 30 |
|  |  |  |  |  | 1633091-1  | SUB-ASSEMBLY, FEEDTRACK               | 29 |
|  |  |  |  |  | 1-455888-0 | SPACER, CRIMPER                       | 28 |
|  |  |  |  |  | -          | -                                     | 27 |
|  |  |  |  |  | -          | -                                     | 26 |
|  |  |  |  |  | -          | -                                     | 25 |
|  |  |  |  |  | 1320928-5  | PLATE, STRIP GUIDE                    | 24 |
|  |  |  |  |  | -          | -                                     | 23 |
|  |  |  |  |  | 690472-2   | STRIPPER                              | 22 |
|  |  |  |  |  | -          | -                                     | 21 |
|  |  |  |  |  | -          | -                                     | 20 |
|  |  |  |  |  | 690472-9   | STRIPPER                              | 19 |
|  |  |  |  |  | -          | -                                     | 18 |
|  |  |  |  |  | -          | -                                     | 17 |
|  |  |  |  |  | 318563-1   | GUARD, FRONT CHIP                     | 16 |
|  |  |  |  |  | -          | -                                     | 15 |
|  |  |  |  |  | -          | -                                     | 14 |
|  |  |  |  |  | -          | -                                     | 13 |
|  |  |  |  |  | 5-22280-0  | SPRING, COMPRESSION                   | 12 |
|  |  |  |  |  | 690461-1   | STOP, SHEAR                           | 11 |
|  |  |  |  |  | 690459-1   | SHEAR HOLDER, FRONT                   | 10 |
|  |  |  |  |  | 462006-1   | FLOATING SHEAR, FRONT                 | 9  |
|  |  |  |  |  | 1633110-5  | ANVIL, COMBINATION .090               | 8  |
|  |  |  |  |  | -          | -                                     | 7  |
|  |  |  |  |  | -          | -                                     | 6  |
|  |  |  |  |  | 2-455889-0 | DEPRESSOR, SHEAR                      | 5  |
|  |  |  |  |  | 1-238011-0 | BLOCK, CRIMPER SPACER                 | 4  |
|  |  |  |  |  | 5-683454-0 | CRIMPER, INSULATION O                 | 3  |
|  |  |  |  |  | 455888-8   | SPACER, CRIMPER                       | 2  |
|  |  |  |  |  | 4-456406-3 | CRIMPER, WIRE PREMIUM                 | 1  |

|                                                                                                                                                                                                                                    |  |                                                                                                 |  |                                 |  |                              |  |                                |  |                                                                                                                                                                                                                           |  |            |  |               |  |  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------|--|---------------------------------|--|------------------------------|--|--------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------|--|---------------|--|--|--|
| -3                                                                                                                                                                                                                                 |  | -2                                                                                              |  | -1                              |  | U/M                          |  | PART NO                        |  | DESCRIPTION                                                                                                                                                                                                               |  |            |  | ITEM NO       |  |  |  |
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| DIMENSIONS:                                                                                                                                                                                                                        |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                                       |  | CHK<br>R KNEPPER<br>20 JUL 2005 |  | REV<br>TELFIN<br>20 JUL 2005 |  | NAME                           |  | SIDE FEED HDM APPLICATOR                                                                                                                                                                                                  |  |            |  |               |  |  |  |
| INCHES                                                                                                                                                                                                                             |  | 0 PLC $\pm .$<br>1 PLC $\pm 0.1$<br>2 PLC $\pm 0.01$<br>3 PLC $\pm 0.001$<br>4 PLC $\pm 0.0001$ |  | PRODUCT SPEC<br>-               |  | APPLICATION SPEC<br>-        |  | SIZE                           |  | CASE CODE                                                                                                                                                                                                                 |  | DRAWING NO |  | RESTRICTED TO |  |  |  |
|                                                                                                                                               |  | FINISH                                                                                          |  | WEIGHT                          |  | A1                           |  | 00779                          |  | C-1852084                                                                                                                                                                                                                 |  | -          |  |               |  |  |  |
| MATERIAL<br>-                                                                                                                                                                                                                      |  | -                                                                                               |  | CUSTOMER DRAWING                |  | SCALE 2:5                    |  | SHEET 1                        |  | OF                                                                                                                                                                                                                        |  | REV A      |  |               |  |  |  |

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