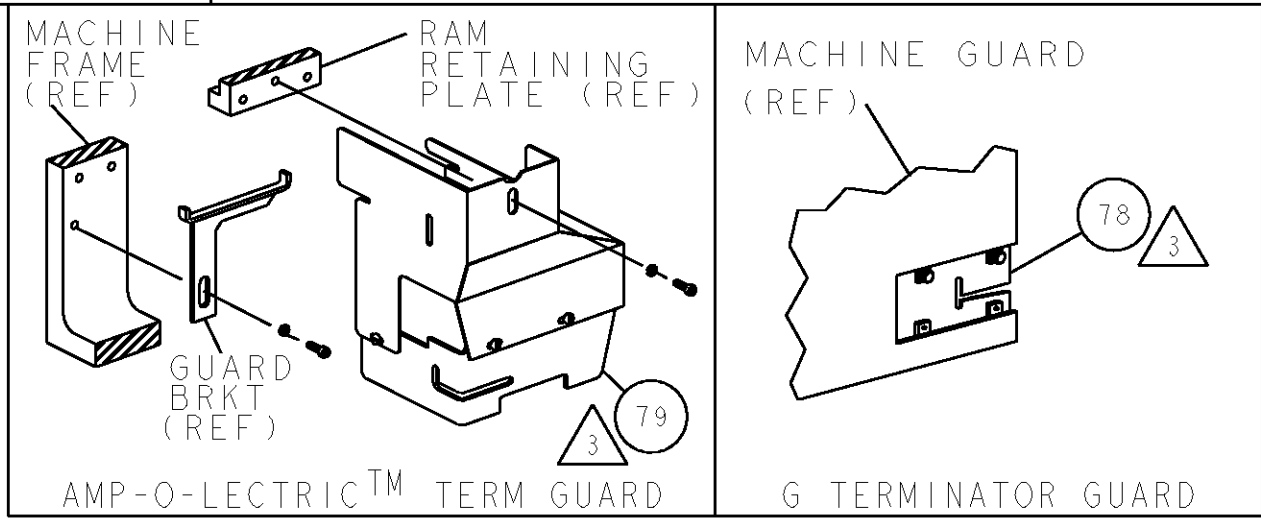


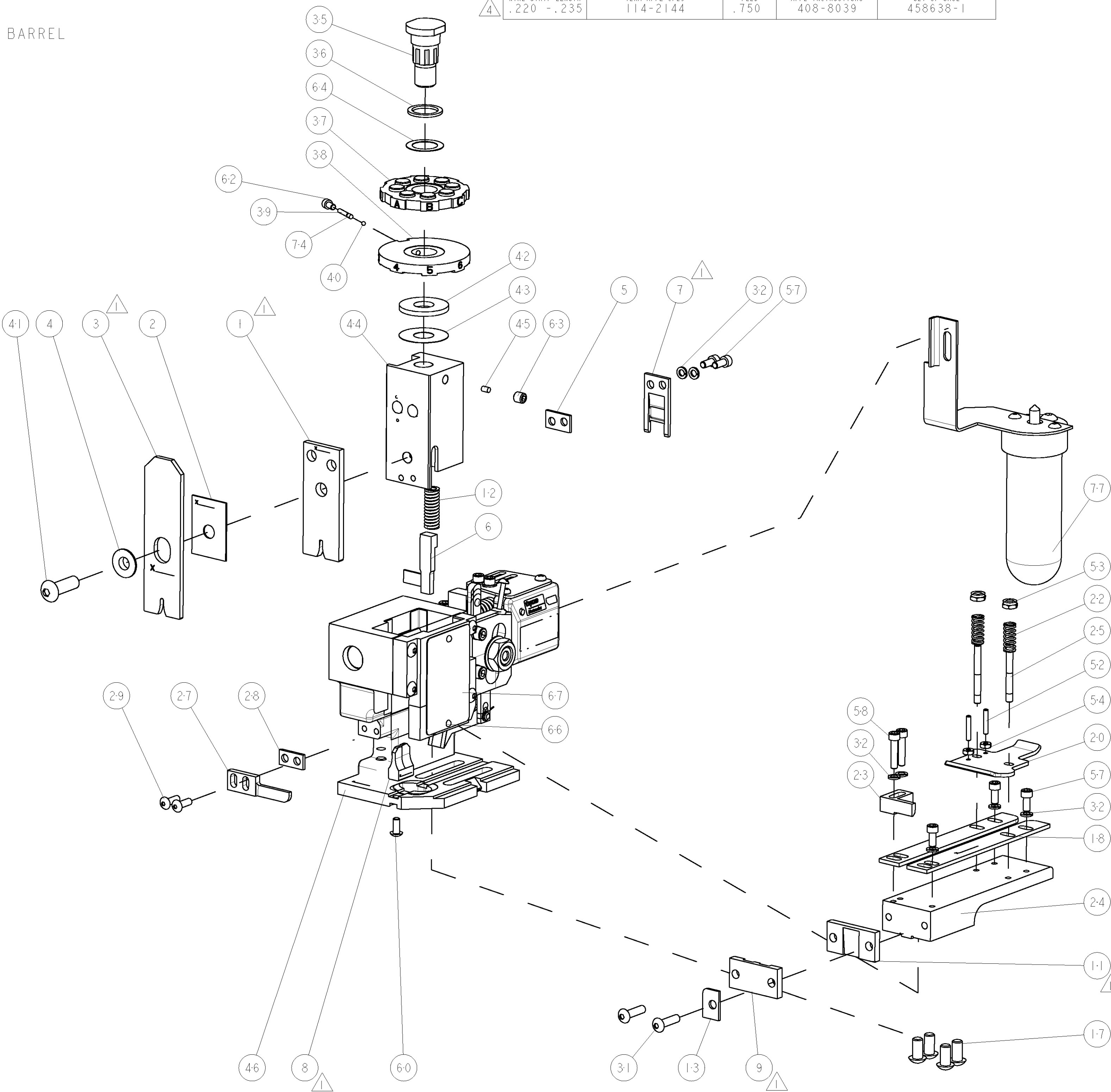
|                              |     |                                                       |                           |
|------------------------------|-----|-------------------------------------------------------|---------------------------|
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| PART NUMBER                  | REV | FIRST USED                                            | POWER UNIT                |
| 1852767-1                    | A   | 122500-1                                              | LEADMAKER & BENCH MODEL G |
| 1852767-2                    | A   | 565435-5                                              | BENCH MODEL K             |
| 7-1852767-7                  | A   | -                                                     | SPARE PARTS               |
|                              |     | FEED TYPE                                             |                           |
|                              |     | POST FEED                                             |                           |
|                              |     | POST FEED                                             |                           |
|                              |     | -                                                     |                           |

- △ RECOMMENDED SPARE PARTS
- △ GREASE LIGHTLY
- △ GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE
- △ FOR POSITION OF SOLID WIRE IN CRIMP BARREL REFER TO APPLICATION SPEC 114-2144.



|                                                      |   |                              |                        |                      |                            |
|------------------------------------------------------|---|------------------------------|------------------------|----------------------|----------------------------|
| TERMINAL NAME: RECEPTACLE, FASTON, .187 SRS AMPLIVAR |   |                              |                        |                      |                            |
| 1742678                                              | - | TE TERMINAL - TE CRIMP SPECS |                        |                      |                            |
| -                                                    | - |                              |                        |                      |                            |
| -                                                    | - |                              |                        |                      |                            |
| -                                                    | - | PAD LTR                      | CRIMP HEIGHT           |                      | WIRE SIZE                  |
| -                                                    | - | A                            | .063±.002[1.60±0.05mm] |                      | 16.5 AWG                   |
| -                                                    | - | B                            | .061±.002[1.55±0.05mm] |                      | 17 AWG                     |
| -                                                    | - | C                            | .054±.002[1.37±0.05mm] |                      | 19.5 AWG                   |
| -                                                    | - | D                            | .052±.002[1.32±0.05mm] |                      | 20 AWG                     |
| -                                                    | - | CRIMP                        |                        | SIZE                 | TYPE                       |
| -                                                    | - |                              |                        |                      | RANGE                      |
| -                                                    | - | WIRE                         |                        | .080 [2.03mm]        | F 16.5-20 MAG              |
| -                                                    | - | INSUL                        |                        | .100 [2.54mm]        | O -                        |
| WIRE STRIP LENGTH .220 -.235                         |   | TERM APPL SPEC 114-2144      |                        | FEED .750            | APPL INSTRUCTIONS 408-8039 |
|                                                      |   |                              |                        | SET UP GAGE 458638-1 |                            |

|     |  |      |  |           |                   |           |        |
|-----|--|------|--|-----------|-------------------|-----------|--------|
| LOC |  | DIST |  | REVISIONS |                   |           |        |
| A   |  | 66   |  | P LTR     | DESCRIPTION       | DATE      | DWN    |
|     |  |      |  | A         | SEE ECO-08-028733 | 18NOV2008 | LJL MC |
|     |  |      |  |           |                   |           |        |
|     |  |      |  |           |                   |           |        |



|   |     |     |   |            |                                      |     |
|---|-----|-----|---|------------|--------------------------------------|-----|
| - | 2   | 2   | - | 2-354779-8 | PIN, WIRE DISC, .3130                | 129 |
| - | 2   | 2   | - | 2-354779-3 | PIN, WIRE DISC, .3105                | 128 |
| - | 2   | 2   | - | 354779-7   | PIN, WIRE DISC, .3025                | 127 |
| - | 2   | 2   | - | 354779-2   | PIN, WIRE DISC, .3000                | 126 |
| - | REF | -   | - | 455745-1   | GUARD WINDOW                         | 79  |
| - | -   | REF | - | 679532-1   | INSERT, GUARD                        | 78  |
| - | 1   | -   | - | 465184-9   | LUBRICATOR ASSY                      | 77  |
| - | 1   | 1   | - | 690603-1   | SPRING ASSIST AMP-O-MATOR APPLICATOR | 74  |
| - | 1   | 1   | - | 217238-1   | GENERAL INSTRUCTION PKG              | 72  |
| - | 1   | 1   | - | 4088039    | EF APPL INST 408-8039                | 71  |
| - | 1   | 1   | - | 461264-1   | PLATE, IDENTIFICATION                | 67  |
| - | 2   | 2   | - | 21017-2    | SCREW, DRIVE                         | 66  |
| - | 1   | 1   | - | 986950-1   | WASHER, FLAT PRECISION               | 64  |
| - | 1   | 1   | - | 21009-2    | SCR, SET, SELF LOCKING 1/4-20 X .250 | 63  |
| - | 1   | 1   | - | 23030-1    | SCR, SKT HD CAP 6-32 X .25           | 62  |
| - | 1   | 1   | - | 22733-8    | SCR, BHSC, SELF-LOCKING, 8-32 X .375 | 60  |
| - | 2   | 2   | - | 2-21000-9  | SCR, SKT HD CAP 8-32 X .750          | 58  |
| - | 5   | 5   | - | 2-21000-6  | SCR, SKT HD CAP 8-32 X .375          | 57  |
| - | 2   | 2   | - | 21018-4    | NUT, HEX, REG 4-40                   | 54  |
| - | 2   | 2   | - | 21022-2    | NUT, LOCK, HEX, TORQUE, 8-32         | 53  |
| - | 2   | 2   | - | 2-21006-6  | SCR, SET, CUP POINT 4-40 X .625      | 52  |
| - | 1   | 1   | - | 1-21002-7  | SCR, BTN SKT CAP 6-32 X .375         | 49  |
| - | 1   | -   | - | 690501-3   | CAM, POST FEED, 1 1/8                | 48  |
| - | -   | 1   | - | 690501-4   | CAM, POST-FEED 1 5/8                 | 47  |
| - | 1   | 1   | - | 458980     | SUB ASSY, APPLICATOR FRAME           | 46  |
| - | 1   | 1   | - | 690191-1   | PLUG,NYLON                           | 45  |
| - | 1   | 1   | - | 455674-1   | RAM                                  | 44  |
| - | 1   | 1   | - | 690125-1   | SHIM SUB-ASSY                        | 43  |
| - | 1   | 1   | - | 690124-1   | WASHER, RAM (.115)                   | 42  |
| - | 1   | 1   | - | 7-21002-9  | SCR, BTN SKT HD CAP 5/16-24 X 1.00   | 41  |
| - | 1   | 1   | - | 23241-6    | BALL, STEEL                          | 40  |
| - | 1   | 1   | - | 690170-1   | SPRING, COMPRESSION                  | 39  |
| - | 1   | 1   | - | 690142-1   | DISC, INSULATION                     | 38  |
| - | 1   | 1   | - | 354777-1   | WIRE DISC, ASSEMBLY                  | 37  |
| - | 1   | 1   | - | 22480-5    | SPRING, COMPRESSION                  | 36  |
| - | 1   | 1   | - | 690212-1   | POST, RAM                            | 35  |
| - | 7   | 7   | - | 21024-4    | WASHER, SPRG LOCK, REG NO 8          | 32  |
| - | 2   | 2   | - | 2-21002-9  | SCR, BTN SKT HD CAP 10-32 X .750     | 31  |
| - | 2   | 2   | - | 2-21002-2  | SCR, BTN SKT HD CAP 8-32 X .500      | 29  |
| - | 1   | 1   | - | 3-690451-7 | SPACER, STRIPPER                     | 28  |
| - | 1   | 1   | - | 240639-1   | STRIPPER (MACHINING)                 | 27  |
| - | 2   | 2   | - | 22354-8    | STUD, THREADED                       | 25  |
| - | 1   | 1   | - | 455678-1   | PLATE, STRIP GUIDE                   | 24  |
| - | 1   | 1   | - | 1-240825-3 | PLATE, STRIP HOLD DOWN               | 23  |
| - | 2   | 2   | - | 4-22281-1  | SPRING, DRAG                         | 22  |
| - | 1   | 1   | - | 454177-1   | DRAG                                 | 20  |
| - | 2   | 2   | - | 454204-3   | GUIDE, LOWER STRIP                   | 18  |
| - | 4   | 4   | - | 3-21002-3  | SCR, BTN SKT HD CAP 1/4-20 X .500    | 17  |
| - | 1   | 1   | - | 690481-8   | SPACER, HOLD DOWN                    | 13  |
| - | 1   | 1   | - | 23846-1    | SPRING, DIE                          | 12  |
| - | 1   | 1   | - | 240644-1   | PLATE, REAR SHEAR                    | 11  |
| - | -   | -   | - | -          | -                                    | 10  |
| - | 1   | 1   | - | 690482-6   | PLATE, FRONT SHEAR                   | 9   |
| - | 1   | 1   | - | 2-459866-8 | ANVIL, COMBINATION                   | 8   |
| - | 1   | 1   | - | 690474-6   | BLADE, SLUG                          | 7   |
| - | 1   | 1   | - | 2-455892-2 | HOLD DOWN, TERMINAL                  | 6   |
| - | 1   | 1   | - | 3-240641-3 | SPACER                               | 5   |
| - | 1   | 1   | - | 238009-1   | BLOCK, FL CRIMPER SPACER             | 4   |
| - | 1   | 1   | - | 456135-9   | CRIMPER, INSULATION O PREMIUM        | 3   |
| - | 1   | 1   | - | 455888-7   | SPACER, CRIMPER                      | 2   |
| - | 1   | 1   | - | 456419-7   | CRIMPER, WIRE PREMIUM                | 1   |

|                                                                                                                                                                                 |  |                  |           |                                               |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------|-----------|-----------------------------------------------|--|
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| DIMENSIONS:<br>INCHES                                                                                                                                                           |  | CHK              | 14OCT2008 | NAME<br>END FEED HDM APPLICATOR               |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:                                                                                                                                          |  | APVD             | 14OCT2008 | PRODUCT SPEC                                  |  |
| 0 PLC ±.01                                                                                                                                                                      |  | APPLICATION SPEC |           | SIZE CAGE CODE DRAWING NO                     |  |
| 1 PLC ±.01                                                                                                                                                                      |  | WEIGHT           |           | RESTRICTED TO                                 |  |
| 2 PLC ±.01                                                                                                                                                                      |  | CUSTOMER DRAWING |           | SCALE 3:5                                     |  |
| 3 PLC ±.001                                                                                                                                                                     |  | SHEET 1 OF 1     |           | REV A                                         |  |
| 4 PLC ±.0001                                                                                                                                                                    |  |                  |           |                                               |  |
| ANGLES ±.0001                                                                                                                                                                   |  |                  |           |                                               |  |
| FINISH                                                                                                                                                                          |  |                  |           |                                               |  |