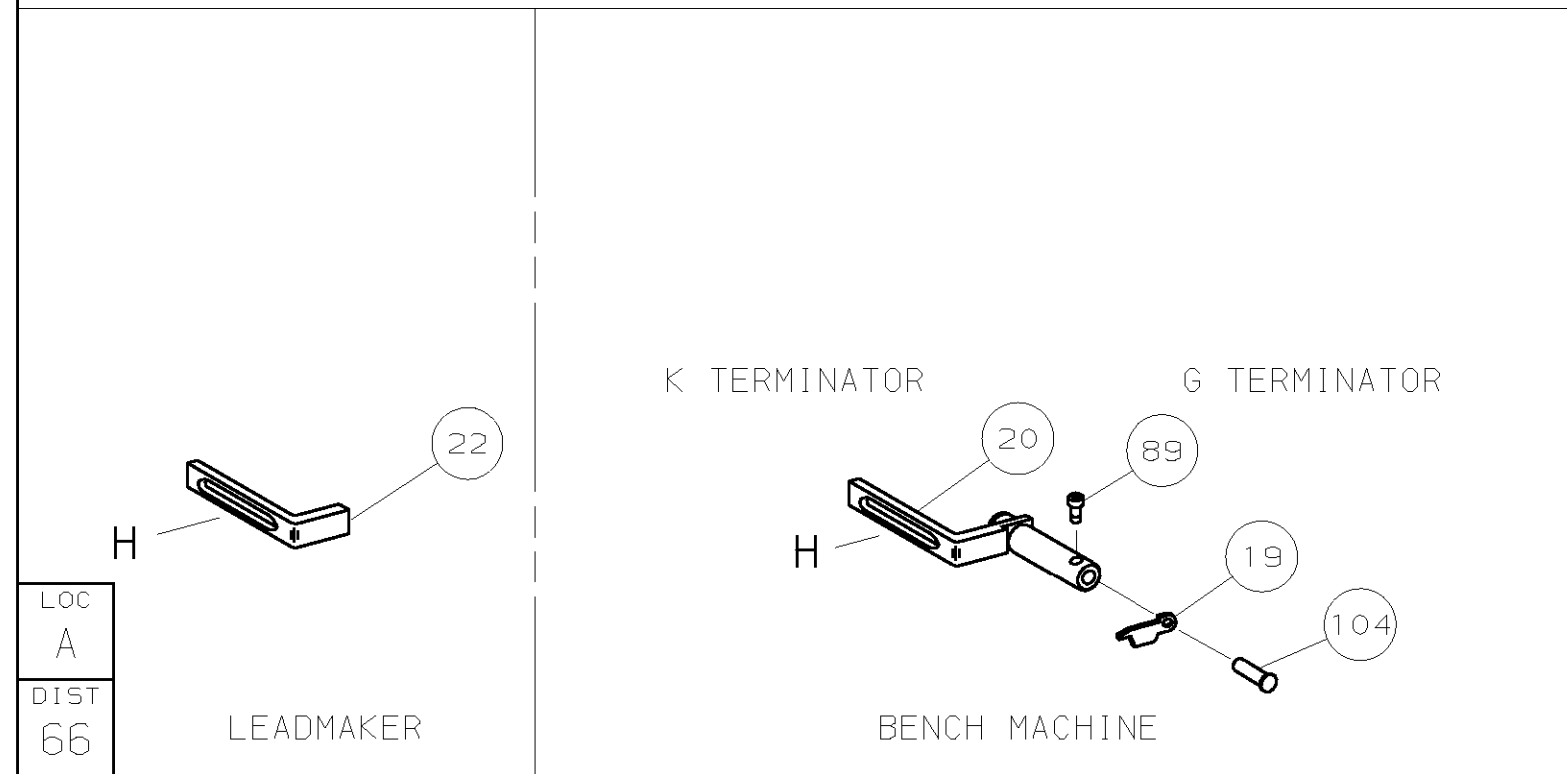
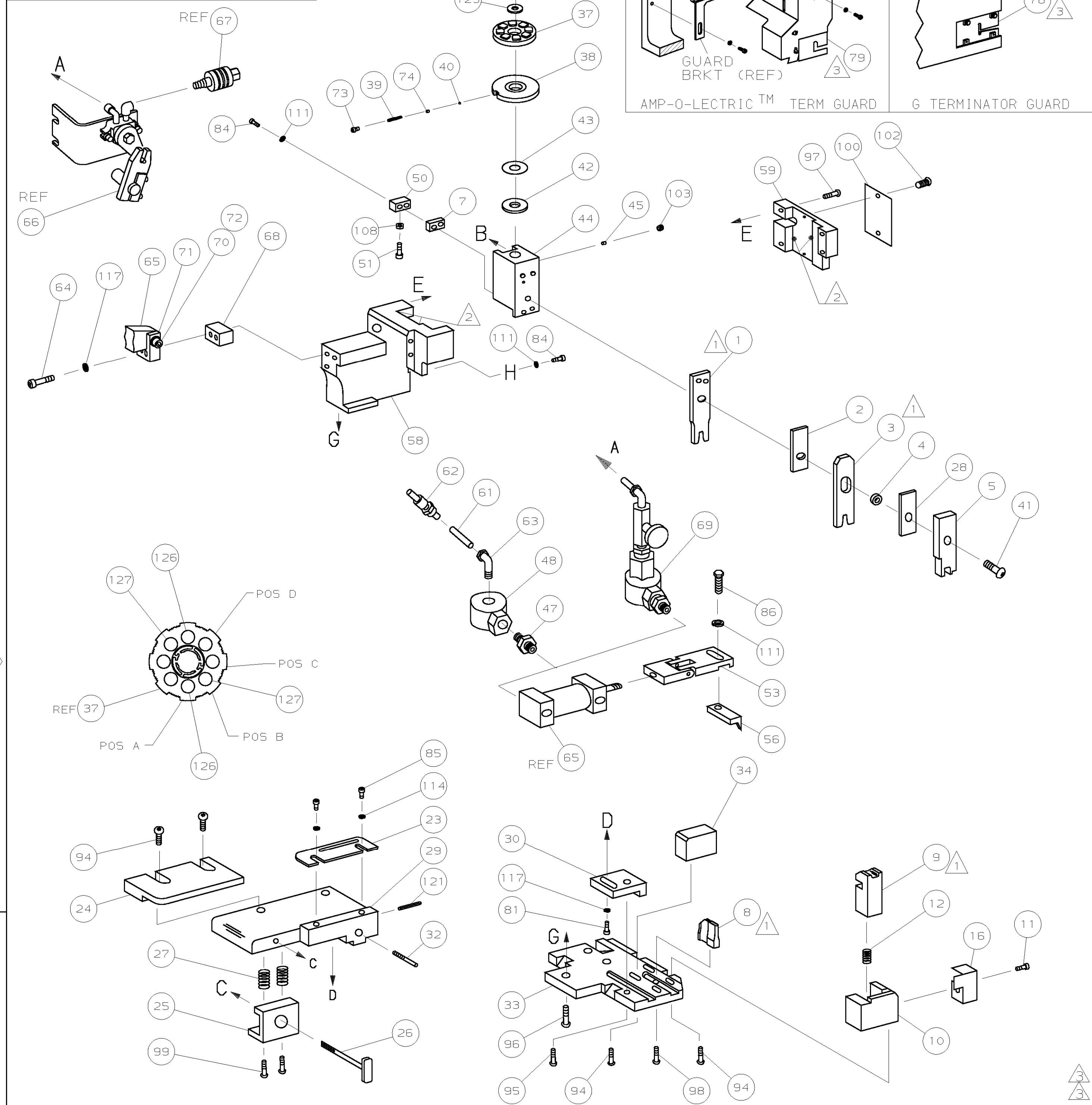


| PART NUMBER | REV | FIRST USED |
|-------------|-----|------------|
| 1385227-1   | A   | 122500-1   |
| 1385227-2   | A   | 565435-5   |
| 1385227-3   | A   | 354500-1   |



- 1 RECOMMENDED SPARE PARTS.
- 2 GREASE LIGHTLY.
- 3 GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN A BENCH MACHINE.
- 4 SEE DRAWING FOR COMPONENTS

| TERMINAL NAME: WIRE SNAP ON (FEMALE) |                           |                              |                  |             |
|--------------------------------------|---------------------------|------------------------------|------------------|-------------|
| 1438243-9                            |                           | AMP TERMINAL AMP CRIMP SPECS |                  |             |
| PAD LTR                              | CRIMP HEIGHT              | WIRE SIZE                    |                  |             |
| A                                    | .077 ±.002 [1.95 ±0.05mm] | 14                           |                  |             |
| B                                    | .071 ±.002 [1.80 ±0.05mm] | 16                           |                  |             |
| C                                    | NOT                       | USED                         |                  |             |
| D                                    | NOT                       | USED                         |                  |             |
| CRIMP                                | SIZE                      | TYPE                         | RANGE            |             |
| WIRE                                 | .120 [3.05mm]             | F                            | 16-14            |             |
| INSUL                                | .142 [3.6mm]              | 0                            | .138 MAX         |             |
| WIRE STRIP LENGTH                    | TERM APPL SPEC            | FEED                         | APPL INSTRUCTION | SET UP GAGE |
| .203-.234                            | NONE                      | .960                         | 408-8040         | 458637-1    |
| LAYOUT                               |                           |                              |                  | L2497       |

|                   |    |    |     |          |            |                                    |         |
|-------------------|----|----|-----|----------|------------|------------------------------------|---------|
| 2                 | 2  | 2  | -   | C        | 354779-1   | PIN, WIRE DISC (.2995)B            | 129     |
| 2                 | 2  | 2  | -   | C        | 8-354778-6 | PIN, WIRE DISC (.2925)A            | 127     |
| 1                 | 1  | 1  | -   | A        | 986950-1   | WASHER, FLAT PRECISION             | 125     |
| 1                 | 1  | 1  | -   | A        | 217238-1   | GENERAL INSTRUCTION PACKAGE        | 124     |
| 1                 | 1  | 1  | -   | -        | 4088040    | SF APPL INST 408-8040              | 123     |
| 1                 | 1  | 1  | -   | A        | 4-21028-0  | PIN,SLT SPR(Ø.093x.75)ST GDE PL    | 122     |
| 1                 | 1  | 1  | -   | A        | 21024-5    | WASHER, LOCK (#10)ADJ BLOCK        | 121     |
| 2                 | 2  | 2  | -   | A        | 21024-2    | WASHER, LOCK (#4)FRONT STP GUIDE   | 120     |
| 4                 | 4  | 4  | -   | A        | 21024-4    | WASHER, LOCK (#8)STRIPPER          | 119     |
| 1                 | 1  | 1  | -   | A        | 21018-5    | NUT, HEX (NO. 6) HOLDDOWN          | 118     |
| 1                 | 1  | -  | -   | A        | 992031-1   | PIN, CLEVIS                        | 117     |
| 1                 | 1  | 1  | -   | A        | 21009-2    | SCR, SKT SET (1/4-20x.25 LW) RAM   | 116     |
| 2                 | 2  | 2  | -   | A        | 21017-2    | SCR, DRIVE (#2x.19) ID PLATE       | 115     |
| 1                 | 1  | 1  | -   | B        | 461264-1   | PLATE, IDENTIFICATION              | 114     |
| 2                 | 2  | 2  | -   | A        | 3-21002-0  | SCR, BHC (10-32x.88) DRAG          | 113     |
| 1                 | 1  | 1  | -   | A        | 22733-8    | SCR, BHC (8-32x.38 LW) ANVIL       | 112     |
| 4                 | 4  | 4  | -   | A        | 2-21002-9  | SCR, BHC (10-32x.75) CAP           | 111     |
| 3                 | 3  | 3  | -   | A        | 2-22733-8  | SCR, BHC (1/4-20x.62) HSG          | 110     |
| 1                 | 1  | 1  | -   | A        | 2-21002-7  | SCR, BHC (10-32x.50) SG ADJ BLK    | 109     |
| 6                 | 6  | 6  | -   | A        | 2-21002-2  | SCR, BHC (8-32x.50) TERM H DWN     | 108     |
| 1                 | 1  | -  | -   | A        | 7-21000-9  | SCR, SHC (4-40x.19) STRIPPER       | 107     |
| 1                 | 1  | 1  | -   | A        | 2-22603-1  | SCR, HEX HD (8-32x.38) FEED FINGER | 106     |
| 2                 | 2  | 2  | -   | A        | 1-21000-3  | SCR, SHC (4-40x.25) F ST GUIDE     | 105     |
| 3                 | 3  | 3  | -   | A        | 2-21000-7  | SCR, SHC (8-32x.50) STRIPPER       | 104     |
| 1                 | 1  | 1  | -   | A        | 3-21000-4  | SCR, SHC (10-32x.38) SG ADJ BL     | 103     |
| -                 | 1  | -  | -   | B        | 462992-7   | GUARD ASSY                         | 102     |
| REF               | -  | -  | -   | B        | 679532-1   | INSERT, GUARD                      | 101     |
| 1                 | 1  | 1  | -   | A        | 690603-1   | SPRING, ASSIST                     | 100     |
| 1                 | 1  | 1  | -   | A        | 23030-1    | SCR, SHC (6-32x.25 SL) INS DISC    | 99      |
| 1                 | 1  | 1  | -   | A        | 3-21001-5  | SCR, BHC (3/8x1.00) FEED MT        | 98      |
| 1                 | 1  | 1  | -   | B        | 459610-3   | MOUNT, FEED BRACKET                | 97      |
| -3                | -2 | -1 | U/M | DWG SIZE | PART NO    | DESCRIPTION                        | ITEM NO |
| QTY REQD PER ASSY |    |    |     |          | PARTS LIST |                                    |         |

|                   |     |               |     |                                                           |            |                                |         |
|-------------------|-----|---------------|-----|-----------------------------------------------------------|------------|--------------------------------|---------|
| -1                |     | LEADMAKER     |     |                                                           | AIRFEED    |                                |         |
| -2                |     | BENCH MODEL K |     |                                                           | AIRFEED    |                                |         |
| -3                |     | BENCH MODEL G |     |                                                           | AIRFEED    |                                |         |
| 1                 | 1   | 1             | -   | A                                                         | 21024-8    | WASHER, LOCK (3/8) FEED BRKT   | 70      |
| -                 | 1   | -             | -   | C                                                         | 692655-5   | AIR FEED VALVE ASSY            | 69      |
| 1                 | 1   | 1             | -   | A                                                         | 461690-1   | SPACER, AIR FEED               | 68      |
| -                 | REF | -             | -   | A                                                         | 24042-2    | VALVE, SHUT OFF                | 67      |
| -                 | REF | -             | -   | C                                                         | 692655-6   | AIR FEED VALVE ASSY            | 66      |
| 1                 | 1   | 1             | -   | B                                                         | 461065-2   | AIR FEED ASSY (2 INCH)         | 65      |
| 2                 | 2   | 2             | -   | A                                                         | 4-21000-3  | SCR, SHC (10-32x2.00) AIR ASSY | 64      |
| 1                 | -   | 1             | -   | A                                                         | 980285-2   | ELBOW, SWIVEL 1/8 NPT - 1/4 T  | 63      |
| 1                 | -   | 1             | -   | A                                                         | 23238-1    | QUICK DISCONNECT               | 62      |
| 21.00             | -   | 21.00         | IN  | A                                                         | 27319-4    | TUBING, POLY-FLO Ø.25          | 61      |
| 1                 | 1   | 1             | -   | C                                                         | 454220-1   | CAP, RAM                       | 60      |
| 1                 | 1   | 1             | -   | D                                                         | 454485-1   | HOUSING                        | 59      |
| 1                 | 1   | 1             | -   | B                                                         | 458537-2   | PAWL, FEED                     | 58      |
| 1                 | 1   | 1             | -   | B                                                         | 461062-1   | FEED FINGER ASSY               | 57      |
| 1                 | 1   | 1             | -   | A                                                         | 811242-2   | BUMPER, HOLDDOWN               | 56      |
| 1                 | 1   | 1             | -   | A                                                         | 690753-1   | SPACER, TONKER                 | 55      |
| 1                 | -   | 1             | -   | A                                                         | 22374-7    | VALVE, QUICK EXHAUST           | 54      |
| 1                 | -   | 1             | -   | A                                                         | 22304-1    | NIPPLE, HEX 1/8 NPT            | 53      |
| 1                 | 1   | 1             | -   | A                                                         | 690191-1   | PLUG, NYLON                    | 52      |
| 1                 | 1   | 1             | -   | C                                                         | 455673-1   | RAM                            | 51      |
| 1                 | 1   | 1             | -   | A                                                         | 690125-1   | WASHER, LAMINATED              | 50      |
| 1                 | 1   | 1             | -   | A                                                         | 690124-1   | WASHER, RAM                    | 49      |
| 1                 | 1   | 1             | -   | A                                                         | 7-21002-9  | BOLT, CRIMPER (5/16x1.00)      | 48      |
| 1                 | 1   | 1             | -   | A                                                         | 23241-6    | BALL, STEEL                    | 47      |
| 1                 | 1   | 1             | -   | A                                                         | 690170-1   | SPRING, COMPRESSION            | 46      |
| 1                 | 1   | 1             | -   | C                                                         | 690142-4   | DISC, INSULATION               | 45      |
| 1                 | 1   | 1             | -   | D                                                         | 354777-1   | WIRE DISC, PLASTIC             | 44      |
| 1                 | 1   | 1             | -   | A                                                         | 22480-5    | WASHER, SPRING                 | 43      |
| 1                 | 1   | 1             | -   | B                                                         | 690212-1   | POST, RAM                      | 42      |
| 1                 | 1   | 1             | -   | B                                                         | 690786-3   | SUPPORT, TERMINAL              | 41      |
| 1                 | 1   | 1             | -   | D                                                         | 455675-1   | PLATE, BASE                    | 40      |
| 1                 | 1   | 1             | -   | A                                                         | 690432-3   | SCREW, ADJUSTMENT              | 39      |
| 1                 | 1   | 1             | -   | B                                                         | 455689-1   | BLOCK, STRIP GUIDE ADJ         | 38      |
| 1                 | 1   | 1             | -   | C                                                         | 455671-1   | PLATE, STRIP GUIDE             | 37      |
| 1                 | 1   | 1             | -   | C                                                         | 1-455888-0 | SPACER, FRONT SHEAR DEP        | 36      |
| 2                 | 2   | 2             | -   | A                                                         | 1-22284-0  | SPRING, DRAG                   | 35      |
| 1                 | 1   | 1             | -   | B                                                         | 690546-1   | LEVER, DRAG RELEASE            | 34      |
| 1                 | 1   | 1             | -   | B                                                         | 240792-1   | DRAG, TERMINAL                 | 33      |
| 1                 | 1   | 1             | -   | D                                                         | 7-690504-7 | GUIDE, STRIP (REAR)            | 32      |
| 1                 | 1   | 1             | -   | A                                                         | 1-690438-0 | GUIDE, STRIP (FRONT)           | 31      |
| -                 | -   | 1             | -   | B                                                         | 458230-4   | STRIPPER                       | 30      |
| 1                 | 1   | -             | -   | A                                                         | 679218-1   | STRIPPER WIRE STOP ASSY        | 29      |
| 1                 | 1   | -             | -   | B                                                         | 458949-1   | STRIPPER                       | 28      |
| 1                 | 1   | 1             | -   | B                                                         | 318563-1   | GUARD, CHIP, FRONT             | 27      |
| 1                 | 1   | 1             | -   | A                                                         | 5-22280-0  | SPRING, SHEAR                  | 26      |
| 1                 | 1   | 1             | -   | B                                                         | 690461-1   | STOP, SHEAR                    | 25      |
| 1                 | 1   | 1             | -   | C                                                         | 690459-1   | HOLDER, SHEAR (FRONT)          | 24      |
| 1                 | 1   | 1             | -   | C                                                         | 1-454276-9 | SHEAR, FLOAT (FRONT)           | 23      |
| 1                 | 1   | 1             | -   | C                                                         | 1-662190-1 | ANVIL                          | 22      |
| 1                 | 1   | 1             | -   | C                                                         | 1-240641-9 | SPACER, DEPRESSOR (REAR)       | 21      |
| 1                 | 1   | 1             | -   | C                                                         | 1-455889-4 | DEPRESSOR, SHEAR (FRONT)       | 20      |
| 1                 | 1   | 1             | -   | B                                                         | 2-238011-2 | SPACER, BLOCK CRIMPER          | 19      |
| 1                 | 1   | 1             | -   | C                                                         | 1-456135-1 | CRIMPER, INSULATION            | 18      |
| 1                 | 1   | 1             | -   | C                                                         | 1-455888-5 | SPACER, CRIMPER                | 17      |
| 1                 | 1   | 1             | -   | C                                                         | 1-456409-0 | CRIMPER, WIRE                  | 16      |
| -3                | -2  | -1            | U/M | DWG SIZE                                                  | PART NO    | DESCRIPTION                    | ITEM NO |
|                   |     |               |     | ← REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION) |            |                                |         |
| QTY REQD PER ASSY |     |               |     | PARTS LIST                                                |            |                                |         |

|                                                                                                                                                                          |  |  |                               |  |  |               |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|-------------------------------|--|--|---------------|--|--|
| DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>2 PLC DEC ±.25<br>3 PLC DEC ±.125<br>4 PLC DEC ±.0625<br>ANGLES ±<br>SURF TEXTURE: ✓ |  |  | MATERIAL                      |  |  | FINISH        |  |  |
| DR. C.ERISMAN                                                                                                                                                            |  |  | HT TR                         |  |  | FIN           |  |  |
| CHK -                                                                                                                                                                    |  |  | REL -                         |  |  | AMP           |  |  |
| NAME                                                                                                                                                                     |  |  | APP. OSFEB01                  |  |  | T.ELBIN       |  |  |
| SCALE                                                                                                                                                                    |  |  | DWG NO                        |  |  | 1385227       |  |  |
| CASE CODE                                                                                                                                                                |  |  | CUSTOMER AND ASSEMBLY DRAWING |  |  | RESTRICTED TO |  |  |
| 00779                                                                                                                                                                    |  |  |                               |  |  |               |  |  |

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