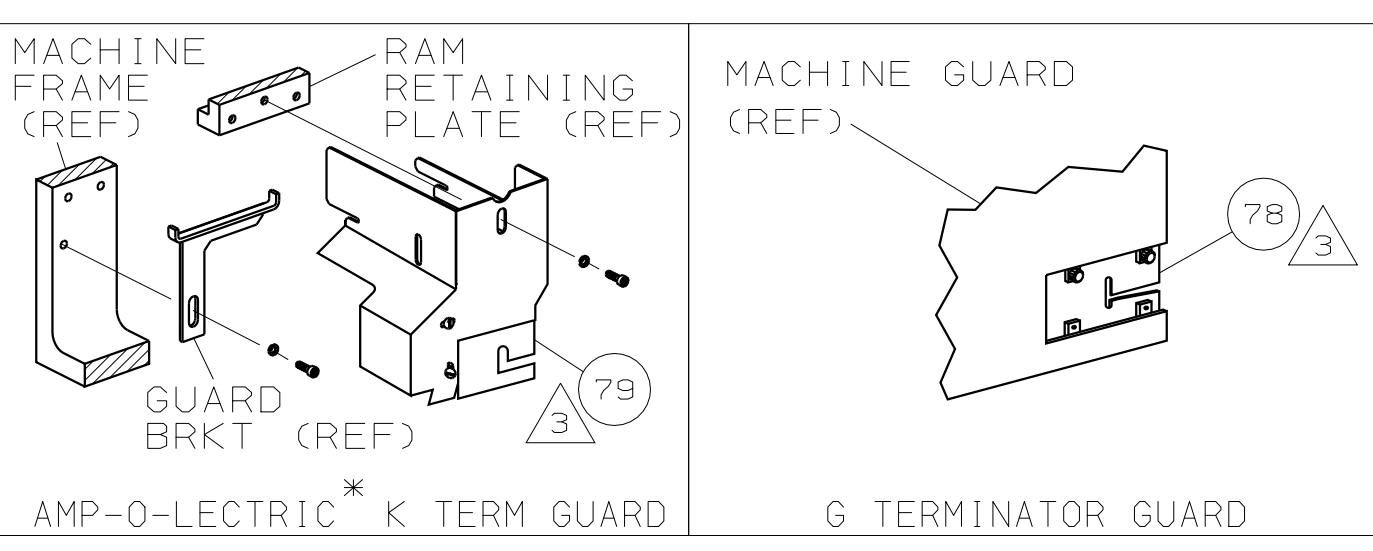
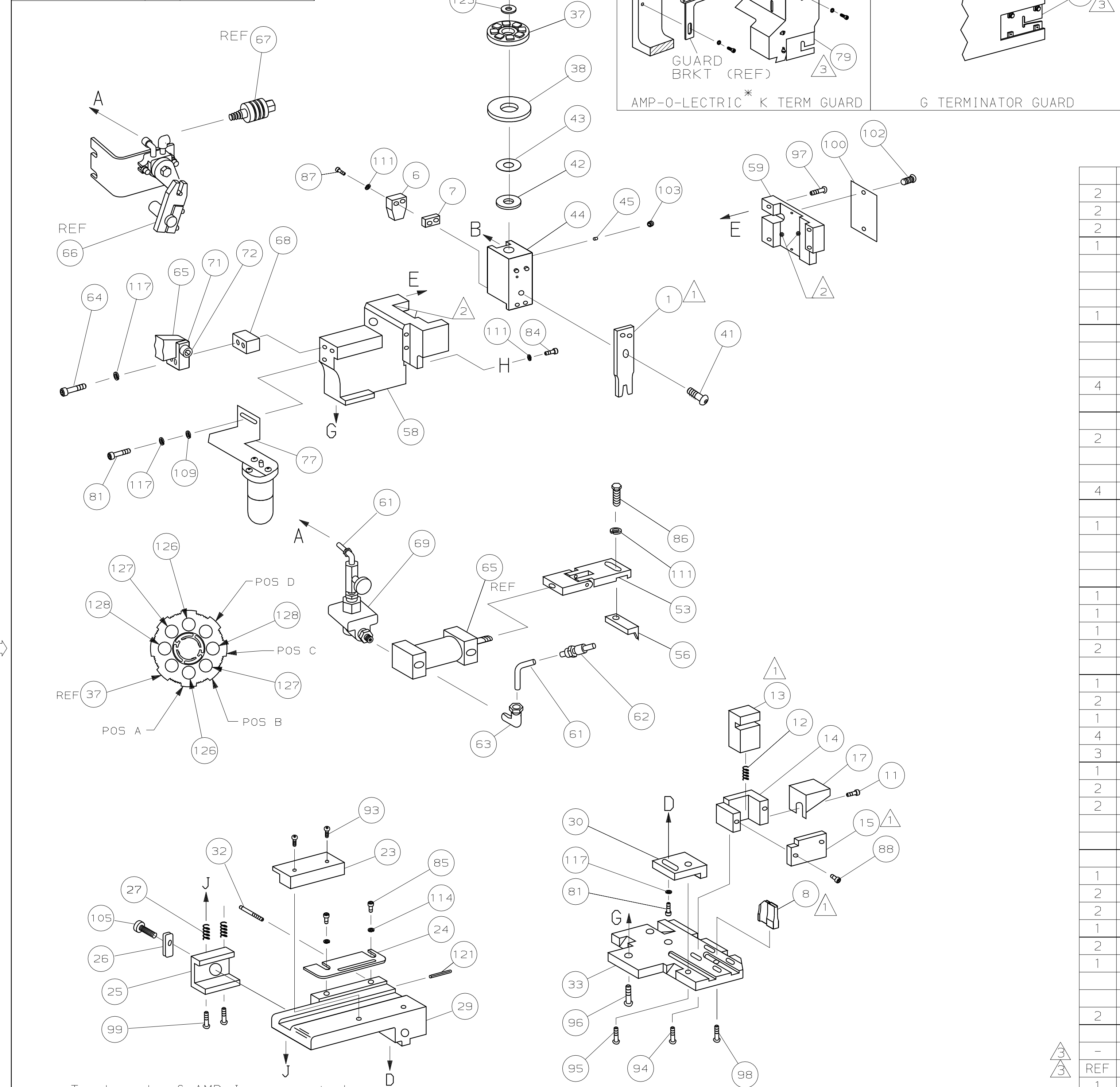


| PART NUMBER | REV | FIRST USED |
|-------------|-----|------------|
| 567466-1 | F | 854400-1 |
| 567466-2 | F | 565435-5 |
| 567466-3 | F | 354500-1 |

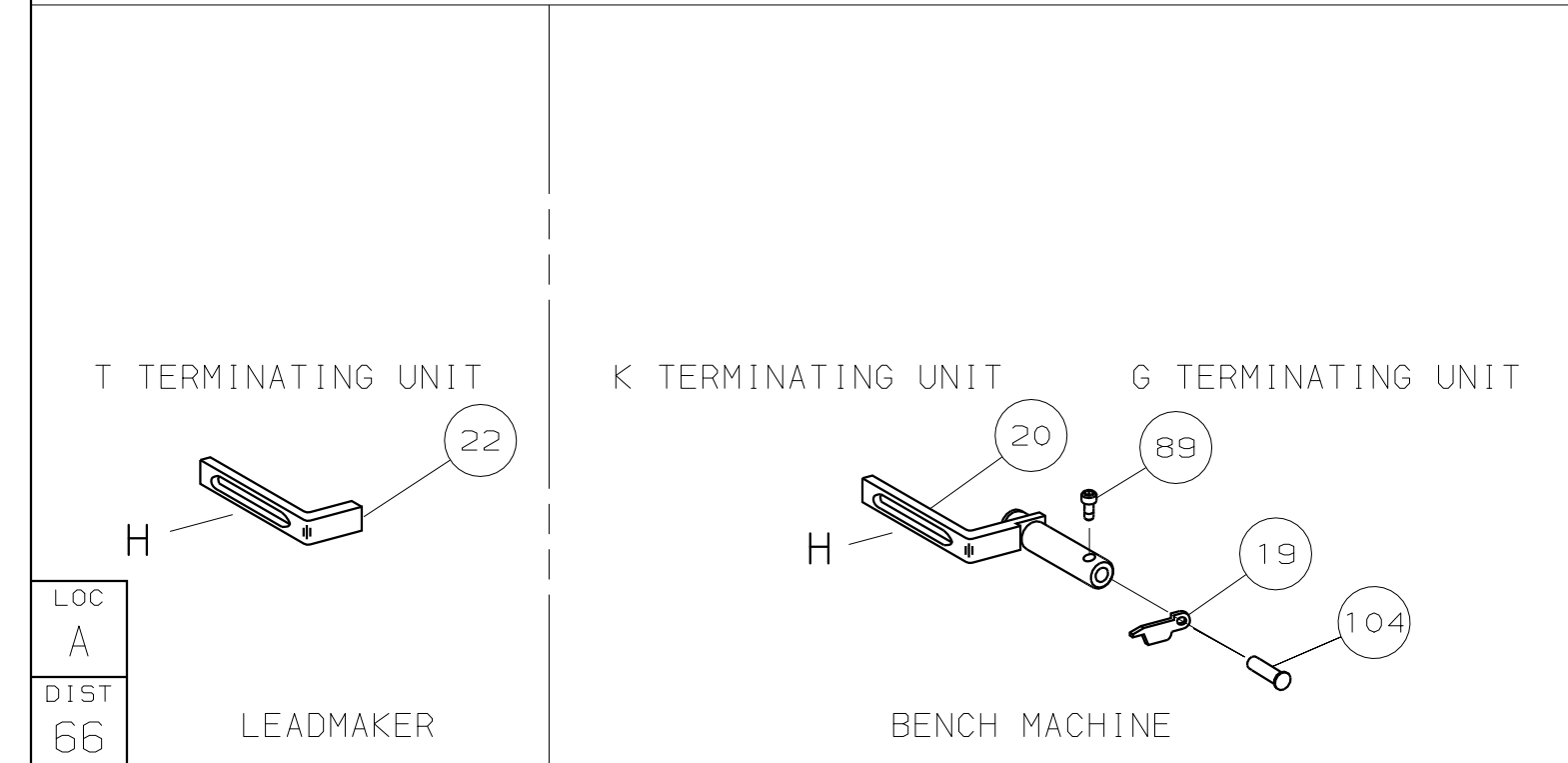
PRELIMINARY



| TERMINAL NAME: | | CRIMPING DATA | | | |
|----------------|--|-------------------|--------------|-------------|--------------|
| AMPLIVAR CLIP | | PAD LTR | CRIMP HEIGHT | WIRE SIZE | |
| | | A | .058 ±.002 | 18 | |
| | | B | .053 ±.002 | 20 | |
| | | C | .050 ±.002 | 22 | |
| | | D | NOT | USED | |
| | | CRIMP | SIZE | TYPE | RANGE |
| | | WIRE | .090 | F | 22-18 MAGNET |
| | | INSUL | - | - | - |
| | | FEED | APPL INST | SET UP GAGE | LAYOUT |
| | | 1.100 | 408-8040 | 458637-1 | L1465 |
| TERM APPL SPEC | | - | | | |
| | | WIRE STRIP LENGTH | | | |

| QTY | REV | U/M | DWG SIZE | PART NO | DESCRIPTION | ITEM NO | |
|---|-----|-----|----------|------------|-------------|---------------------------------|---------|
| 2 | 2 | 2 | - | C | 2-354779-2 | PIN, WIRE DISC (.3100)C | 129 |
| 2 | 2 | 2 | - | C | 1-354779-6 | PIN, WIRE DISC (.3070)B | 127 |
| 2 | 2 | 2 | - | C | 354779-6 | PIN, WIRE DISC (.3020)A | 126 |
| 1 | 1 | 1 | - | A | 986950-1 | WASHER, FLAT PRECISION | 125 |
| | | | | | | | 124 |
| | | | | | | | 123 |
| | | | | | | | 122 |
| 1 | 1 | 1 | - | A | 4-21028-0 | PIN,SLT SPR(Ø.093x.75)ST GDE PL | 121 |
| | | | | | | | 120 |
| | | | | | | | 119 |
| | | | | | | | 118 |
| 4 | 4 | 3 | - | A | 21024-5 | WASHER, LOCK(#10)ADJ BLOCK | 117 |
| | | | | | | | 116 |
| | | | | | | | 115 |
| 2 | 2 | 2 | - | A | 21024-2 | WASHER,LOCK(#4)FRONT STP GUIDE | 114 |
| | | | | | | | 113 |
| | | | | | | | 112 |
| 4 | 4 | 4 | - | A | 21024-4 | WASHER,LOCK(#8)STRIPPER | 111 |
| | | | | | | | 110 |
| 1 | 1 | REF | - | A | 21899-2 | WASHER,FLAT(NO.10)LUB ASSY | 109 |
| | | | | | | | 108 |
| | | | | | | | 107 |
| | | | | | | | 106 |
| 1 | 1 | 1 | - | A | 22353-8 | SCR,SHLD(Ø.187x.25)DRAG LEVER | 105 |
| 1 | 1 | - | - | A | 992031-1 | PIN, CLEVIS | 104 |
| 1 | 1 | 1 | - | A | 21009-2 | SCR,SKT SET(1/4-20x.25 LW)RAM | 103 |
| 2 | 2 | 2 | - | A | 21017-2 | SCR,DRIVE(#2x.19)ID PLATE | 102 |
| | | | | | | | 101 |
| 1 | 1 | 1 | - | B | 461264-1 | PLATE, IDENTIFICATION | 100 |
| 2 | 2 | 2 | - | A | 3-21002-0 | SCR,BHC(10-32x.88)DRAG | 99 |
| 1 | 1 | 1 | - | A | 22733-8 | SCR,BHC(8-32x.38 LW)ANVIL | 98 |
| 4 | 4 | 4 | - | A | 2-21002-9 | SCR,BHC(10-32x.75)CAP | 97 |
| 3 | 3 | 3 | - | A | 2-22733-8 | SCR,BHC(1/4-20x.62)HSG | 96 |
| 1 | 1 | 1 | - | A | 2-21002-7 | SCR,BHC(10-32x.50)SG ADJ BLK | 95 |
| 2 | 2 | 2 | - | A | 2-21002-2 | SCR,BHC(8-32x.50)SHEAR | 94 |
| 2 | 2 | 2 | - | A | 1-21002-5 | SCR,BHC(4-40x.50)R STRIP GUIDE | 93 |
| | | | | | | | 92 |
| | | | | | | | 91 |
| | | | | | | | 90 |
| 1 | 1 | - | - | A | 7-21000-9 | SCR,SHC(4-40x.19)STRIPPER | 89 |
| 2 | 2 | 2 | - | A | 1-21002-3 | SCR,SHC(6-32x.25)R SHEAR PLATE | 88 |
| 2 | 2 | 2 | - | A | 3-21000-0 | SCR,SHC(8-32x.88)DEP-HOLD | 87 |
| 1 | 1 | 1 | - | A | 2-22603-1 | SCR,HEX HD(8-32x.38)FEED FINGER | 86 |
| 2 | 2 | 2 | - | A | 1-21000-3 | SCR,SHC(4-40x.25)F ST GUIDE | 85 |
| 1 | 1 | 1 | - | A | 2-21000-7 | SCR,SHC(8-32x.50)STRIPPER | 84 |
| | | | | | | | 83 |
| | | | | | | | 82 |
| 2 | 2 | 1 | - | A | 3-21000-4 | SCR,SHC(10-32x.38)SG ADJ BL | 81 |
| | | | | | | | 80 |
| - | 1 | - | - | B | 462992-7 | GUARD ASSY | 79 |
| REF | - | - | - | B | 679532-1 | INSERT, GUARD | 78 |
| 1 | 1 | REF | - | C | 1-465184-0 | LUBRICATOR ASSY | 77 |
| | | | | | | | 76 |
| | | | | | | | 75 |
| | | | | | | | 74 |
| | | | | | | | 73 |
| 1 | 1 | 1 | - | A | 4-21002-8 | SCR,BHC(3/8x1.00)FEED MT | 72 |
| 1 | 1 | 1 | - | B | 459610-3 | MOUNT, FEED BRACKET | 71 |
| -3 | -2 | -1 | U/M | DWG SIZE | PART NO | DESCRIPTION | ITEM NO |
| REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION) | | | | | | | |
| QTY RECD PER ASSY | | | | PARTS LIST | | | |

- 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



| QTY | REV | U/M | DWG SIZE | PART NO | DESCRIPTION | ITEM NO | |
|---|-------|-------|----------|------------|---------------|-----------------------------|---------|
| -1 | | | | | LEADMAKER | AIRFEED | |
| -2 | | | | | BENCH MODEL K | AIRFEED | |
| -3 | | | | | BENCH MODEL G | AIRFEED | |
| - | 1 | - | - | C | 692655-5 | AIR FEED VALVE ASSY | 70 |
| 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 ASSEMBLY | 65 |
| 2 | 2 | 2 | - | A | 4-21000-3 | SCR,SHC(10-32x2.00)AIR ASSY | 64 |
| 1 | - | 1 | - | A | 22294-6 | ELBOW, TUBING 1/8 NPT | 63 |
| 1 | - | 1 | - | A | 23238-1 | QUICK DISCONNECT | 62 |
| 21.00 | 18.00 | 18.00 | IN | A | 27319-4 | TUBING, POLY-FLO Ø.25 | 61 |
| | | | | | | | 60 |
| 1 | 1 | 1 | - | C | 454220-1 | CAP, RAM | 59 |
| 1 | 1 | 1 | - | D | 454485-1 | HOUSING | 58 |
| | | | | | | | 57 |
| 1 | 1 | 1 | - | B | 694433-9 | PAWL, FEED | 56 |
| | | | | | | | 55 |
| | | | | | | | 54 |
| 1 | 1 | 1 | - | B | 461062-1 | FEED FINGER ASSY | 53 |
| | | | | | | | 52 |
| | | | | | | | 51 |
| | | | | | | | 50 |
| | | | | | | | 49 |
| | | | | | | | 48 |
| | | | | | | | 47 |
| | | | | | | | 46 |
| 1 | 1 | 1 | - | A | 690191-1 | PLUG, NYLON | 45 |
| 1 | 1 | 1 | - | C | 455673-1 | RAM | 44 |
| 1 | 1 | 1 | - | A | 690125-1 | WASHER, LAMINATED | 43 |
| 1 | 1 | 1 | - | A | 690124-1 | WASHER, RAM | 42 |
| 1 | 1 | 1 | - | A | 7-21002-9 | BOLT, CRIMPER(5/16x1.00) | 41 |
| | | | | | | | 40 |
| | | | | | | | 39 |
| 1 | 1 | 1 | - | A | 690223-2 | SPACER, INSULATION DISC | 38 |
| 1 | 1 | 1 | - | D | 354777-1 | WIRE DISC, PLASTIC | 37 |
| 1 | 1 | 1 | - | A | 22480-5 | WASHER, SPRING | 36 |
| 1 | 1 | 1 | - | B | 690212-1 | POST, RAM | 35 |
| | | | | | | | 34 |
| 1 | 1 | 1 | - | A | 455675-7 | PLATE, BASE | 33 |
| 1 | 1 | 1 | - | A | 690432-3 | SCREW, ADJUSTMENT | 32 |
| | | | | | | | 31 |
| 1 | 1 | 1 | - | B | 455689-1 | BLOCK, STRIP GUIDE ADJ | 30 |
| 1 | 1 | 1 | - | C | 90646-1 | PLATE, STRIP GUIDE | 29 |
| | | | | | | | 28 |
| 2 | 2 | 2 | - | A | 1-22284-0 | SPRING, DRAG | 27 |
| 1 | 1 | 1 | - | B | 240793-1 | LEVER, DRAG RELEASE | 26 |
| 1 | 1 | 1 | - | B | 240792-2 | DRAG, TERMINAL | 25 |
| 1 | 1 | 1 | - | D | 690438-4 | GUIDE, STRIP (REAR) | 24 |
| 1 | 1 | 1 | - | A | 690712-8 | GUIDE, STRIP (FRONT) | 23 |
| - | - | 1 | - | B | 690472-2 | STRIPPER | 22 |
| | | | | | | | 21 |
| 1 | 1 | - | - | A | 679218-1 | STRIPPER WIRE STOP ASSY | 20 |
| 1 | 1 | - | - | B | 458949-1 | STRIPPER | 19 |
| | | | | | | | 18 |
| 1 | 1 | 1 | - | A | 691668-1 | GUARD, CHIP (REAR) | 17 |
| | | | | | | | 16 |
| 1 | 1 | 1 | - | B | 469366-4 | PLATE, SHEAR (REAR) | 15 |
| 1 | 1 | 1 | - | B | 467590-1 | HOLDER, SHEAR (REAR) | 14 |
| 1 | 1 | 1 | - | C | 469542-3 | SHEAR, FLOAT (REAR) | 13 |
| 1 | 1 | 1 | - | A | 5-22280-0 | SPRING, SHEAR | 12 |
| 1 | 1 | 1 | - | B | 1-690461-1 | STOP, SHEAR | 11 |
| | | | | | | | 10 |
| | | | | | | | 9 |
| 1 | 1 | 1 | - | C | 805840-5 | ANVIL | 8 |
| 1 | 1 | 1 | - | C | 7-240641-4 | SPACER, DEPRESSOR (REAR) | 7 |
| 1 | 1 | 1 | - | A | 690468-1 | DEPRESSOR, SHEAR (REAR) | 6 |
| | | | | | | | 5 |
| | | | | | | | 4 |
| | | | | | | | 3 |
| | | | | | | | 2 |
| 1 | 1 | 1 | - | C | 463223-5 | CRIMPER, WIRE | 1 |
| -3 | -2 | -1 | U/M | DWG SIZE | PART NO | DESCRIPTION | ITEM NO |
| REVISION OF EACH ASSY NO (WHEN BLANK, USE DWG REVISION) | | | | | | | |
| QTY RECD PER ASSY | | | | PARTS LIST | | | |

| | | | |
|--|--|--|--|
| DIMENSIONS IN INCHES. DO NOT SCALE PRINT. TOLERANCES UNLESS OTHERWISE SPECIFIED: | | MACH REF MINI APPL | |
| 2 PLC DEC ±.25 | | AMP Incorporated Harrisburg, PA 17105-3608 | |
| 3 PLC DEC ±. | | NAME SIDE FEED HDM APPLICATOR | |
| 4 PLC DEC ±. | | SCALE - DWG NO 567466 | |
| ANGLES ±. | | SHEET 1 OF 1 | |
| SURF TEXTURE: ✓ | | REV F | |
| REMOVE BURRS, BREAK SHARP EDGES R.015 MAX | | | |

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