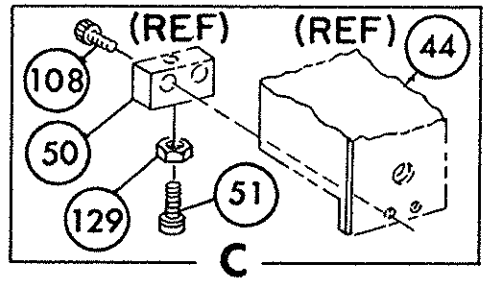
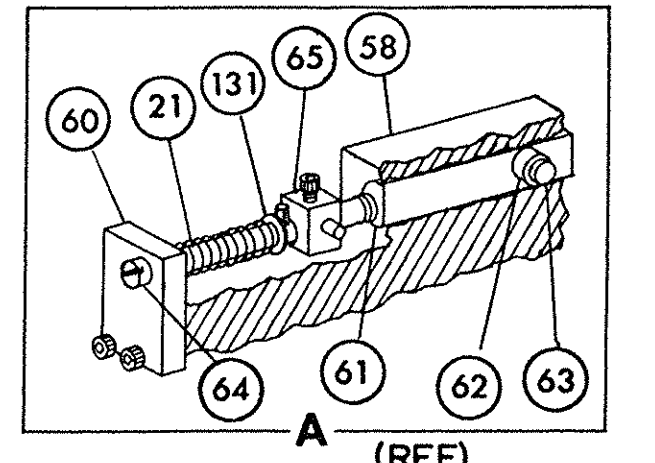
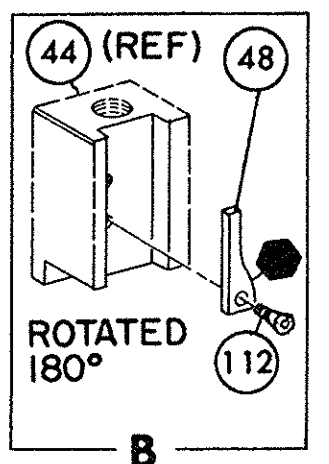


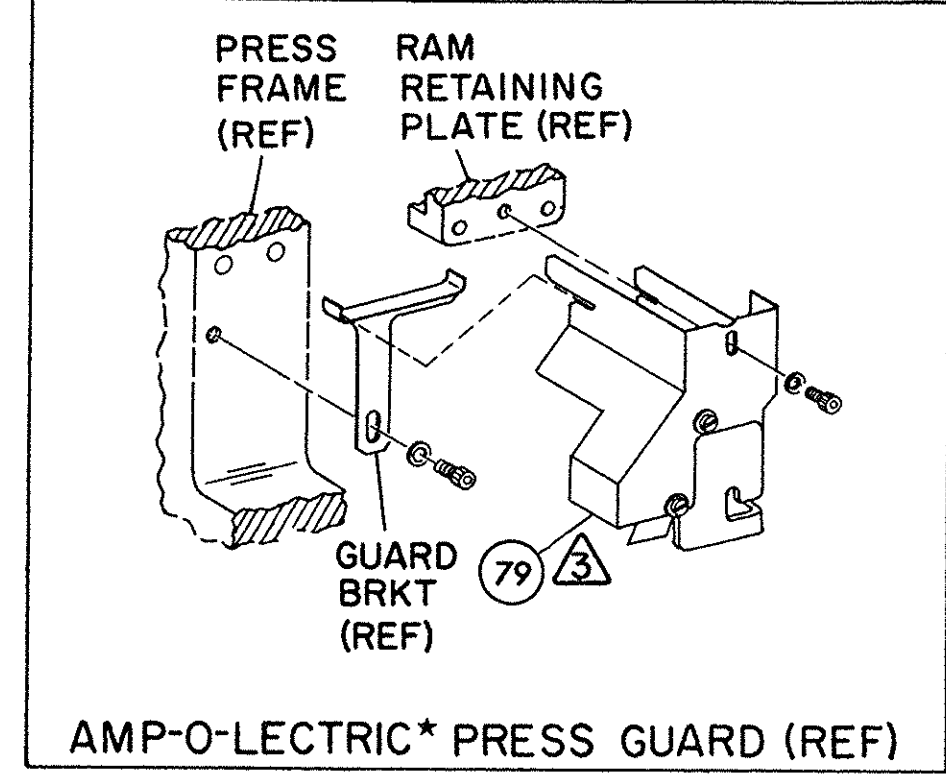
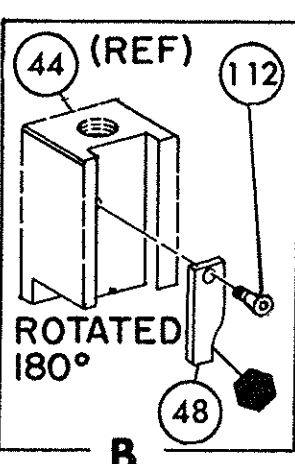
THIS IS A CONTROLLED DOCUMENT.



PRE-FEED  
1 1/8" STROKE



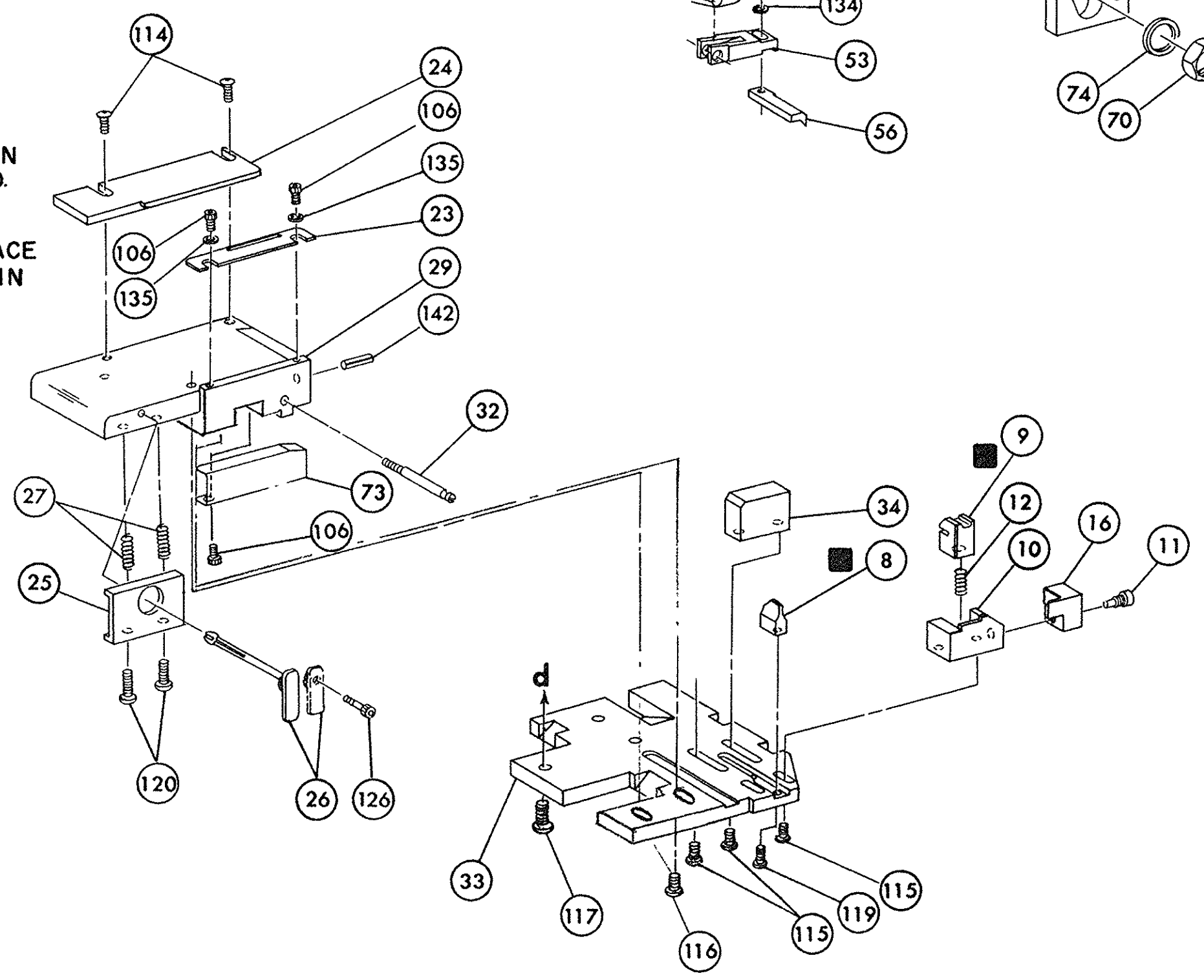
POST-FEED  
1 5/8" STROKE



NOTES:  
I- ONLY THE ITEMS WITH QUANTITIES SPECIFIED ON PARTS LIST ARE USED ON THIS APPLICATOR.

△-USED IN PLACE OF ITEM 38 WHEN INSULATION CRIMP IS NOT USED.  
△-GUARD MUST BE IN PLACE WHEN OPERATING APPLICATOR IN AMP-O-LECTRIC PRESS.

KEY:  
■-RECOMMENDED SPARE PARTS CUSTOMER RESPONSIBLE FOR REPLACEMENT.  
▲-LUBRICATE DAILY USING NO. 20 MACHINE OIL.



|     |            |                                                  |     |   |            |                               |    |
|-----|------------|--------------------------------------------------|-----|---|------------|-------------------------------|----|
| 2   | 21045-3    | RING, RETAINING 'C' (.187 DIA) FEED FINGER PIN   | 145 | 1 | 454220-1   | CAP, HOUSING                  | 59 |
| 2   | 5-21028-1  | PIN, SLOT SPR (.125 DIA X .50) ADJ ROD           | 144 | 1 | 454485-1   | HOUSING                       | 58 |
| 1   | 4-21028-0  | PIN, SLOT SPR (.093 DIA X .75) STR G PLATE       | 143 |   |            |                               | 57 |
| 1   | 1-21030-1  | PIN, DOWEL (.187 DIA X .50) LEVER                | 141 | 1 | 455652-1   | PAWL, FEED                    | 56 |
| 1   | 1-21030-6  | PIN, DOWEL (.187 DIA X 1.25) HOUSING             | 140 | 1 | 240624-1   | PIN, FEED FINGER              | 55 |
| 1   | 21024-5    | WASHER, LOCK (NO 10) LUB ASSY                    | 139 | 1 | 691499-1   | SPRING, FEED FINGER           | 54 |
| 1   | 21024-5    | WASHER, LOCK (NO 10) STRIP GUIDE ADJ BLOCK       | 138 | 1 | 455851-1   | FINGER, FEED                  | 53 |
| 2   | 21024-5    | WASHER, LOCK (NO 10) ADJ PLATE                   | 137 |   | 455679-1   | LEVER, TERMINAL FEED ARM      | 52 |
| 2   | 21024-5    | WASHER, LOCK (NO 10) FEED GUIDE ROD              | 136 |   |            | BUMPER, HOLDDOWN              | 51 |
| 3   | 21057-2    | WASHER, LOCK (NO 4) FRONT STRIP GUIDE            | 135 | 1 | 7-21002-9  | SPACER, TONKER                | 50 |
| 1   | 21024-4    | WASHER, LOCK (NO 8) FEED FINGER                  | 134 | 1 |            | BOLT, CRIMPER                 | 49 |
| 2   | 21024-4    | WASHER, LOCK (NO 8) DEPRESSOR                    | 133 |   | 690501-4   | CAM POST FEED 15/8 STROKE     | 48 |
| 1   | 21024-4    | WASHER, LOCK (NO 8) STRIPPER                     | 132 |   | 459456-1   | APPLICATOR, BASIC (SUB ASSY)  | 47 |
| 1   | 21899-4    | WASHER, FLAT (5/16 DIA) SCREW ADJ                | 131 | 1 | 690191-1   | PLUG, NYLON                   | 46 |
| 1   | 21899-2    | WASHER, FLAT (NO 10) LUB ASSY                    | 130 | 1 | 455673-1   | RAM                           | 45 |
| 1   | 21068-5    | NUT, HEX MACH (6-32) HOLDDOWN                    | 129 | 1 | 690125-1   | WASHER, LAMINATED             | 44 |
| 1   | 21068-5    | NUT, HEX MACH (6-32) FEED ADJ                    | 128 | 1 | 690124-4   | WASHER, RAM                   | 43 |
|     |            |                                                  | 127 |   |            | DISC, SPACER                  | 42 |
| 1   | 22353-8    | SCR, SHLD. (.187 DIA X .250 LG) DRAG LEVER       | 126 | 2 | 23241-6    | BALL, STEEL                   | 41 |
|     |            |                                                  | 125 | 2 | 690170-1   | SPRING, COMPRESSION           | 40 |
| 1   | 21009-2    | SCR, SKT SET (1/4-20 X .25) (LOC-WEL) RAM        | 124 | 1 | 690142-1   | DISC, INSULATION              | 39 |
| 1   | 2-21008-1  | SCR, SKT SET (4-40 X .25) (LOC-WEL) HOLD DOWN    | 123 | 1 | 1-690141-0 | DISC, WIRE                    | 38 |
| 1   | 3-21064-2  | SCR, RD HD MACH (6-32 X 1.50) FEED ADJ           | 122 | 1 | 22480-5    | WASHER, SPRING                | 37 |
|     |            |                                                  | 121 | 1 | 690212-1   | POST, RAM                     | 36 |
| 2   | 2-21002-9  | SCR, BUT HD SKT CAP (10-32 X .75) DRAG           | 120 |   |            | SUPPORT, TERMINAL             | 35 |
| 1   | 2-21002-9  | SCR, BUT HD SKT CAP (8-32 X .38) (LOC-WEL) ANVIL | 119 | 1 | 458832-1   | PLATE, BASE                   | 34 |
| 4   | 2-21002-9  | SCR, BUT HD SKT CAP (10-32 X .75) CAP            | 118 | 1 | 690432-3   | SCREW, ADJUSTMENT             | 33 |
| 3   | 2-21002-7  | SCR, BUT HD SKT CAP (1/4-20 X .62) HOUSING       | 117 |   |            |                               | 32 |
| 2   | 2-21002-7  | SCR, BUT HD SKT CAP (10-32 X .50) SG ADJ BLOCK   | 116 |   |            |                               | 31 |
| 2   | 2-21002-2  | SCR, BUT HD SKT CAP (8-32 X .50) SHEAR           | 115 | 1 | 461532-1   | PLATE, STRIP GUIDE            | 30 |
| 3   | 2-21002-2  | SCR, BUT HD SKT CAP (8-32 X .50) R STRIP GUIDE   | 114 | 1 | 455888-7   | SPACER, FRONT SHEAR DEPRESSOR | 29 |
| 1   | 2-21003-0  | SCR, FLAT HD SKT CAP (6-32 X .50) CAM            | 113 | 2 | 1-22284-0  | SPRING, DRAG                  | 28 |
| 1   | 3-21000-4  | SCR, SKT HD CAP (10-32 X .38) LUBRICATOR ASSY    | 112 | 1 | 690546-1   | LEVER, DRAG RELEASE           | 27 |
| 2   | 23030-1    | SCR, SKT HD CAP (6-32 X .25) (LOC-WEL) CP DISC   | 111 | 1 | 240792-1   | DRAG, STOCK                   | 26 |
| 1   | 3-21000-0  | SCR, SKT HD CAP (6-32 X .25) REAR SHEAR PLATE    | 110 | 1 | 458876-1   | GUIDE STRIP (REAR)            | 25 |
| 2   | 3-21000-0  | SCR, SKT HD CAP (8-32 X .38) DEPRESSOR           | 109 | 1 | 458875-1   | GUIDE, STRIP (FRONT)          | 24 |
| 1   | 2-22603-0  | SCR, HEX HD MACH (8-32 X .31) FEED FINGER        | 108 |   |            |                               | 23 |
| 2   | 1-21000-3  | SCR, SKT HD CAP (4-40 X .25) F STRIP GUIDE       | 107 | 1 | 4-22284-9  | SPRING, FEED RETURN           | 22 |
| 1   | 2-21000-7  | SCR, SKT HD CAP (8-32 X .50) STRIPPER            | 106 | 2 | 3-22278-0  | SPRING, HOLD DOWN             | 21 |
| 2   | 3-21000-7  | SCR, SKT HD CAP (10-32 X .75) FEED ROD GUIDE     | 105 | 1 | 690472-2   | STRIPPER                      | 20 |
| 2   | 3-21000-6  | SCR, SKT HD CAP (10-32 X .62) FEED ADJ BLOCK     | 104 | 1 | 461519-1   | HOLDER, TERMINAL (FRONT)      | 19 |
| 1   | 3-21000-4  | SCR, SKT HD CAP (10-32 X .38) SG ADJ BLOCK       | 103 | 1 | 455054-1   | HOLD DOWN TERMINAL (REAR)     | 18 |
| 1   | 3-21000-4  | SCR, SKT HD CAP (10-32 X .38) PIVOT BLOCK        | 102 | 1 | 691667-1   | GUARD, CHIP (FRONT)           | 17 |
| REF | 455749-1   | GUARD WINDOW                                     | 101 | 1 | 455053-1   | PLATE, RETAINING              | 16 |
| 1   | 1-465184-0 | LUBRICATOR ASSY                                  | 79  | 1 | 455052-1   | HOLDER, HOLD DOWN             | 15 |
|     |            | OIL, LUBRICATING                                 | 78  | 1 | 4-21028-0  | PIN, HOLD DOWN                | 14 |
| 2   | 21017-2    | SCR, DRIVE (2 X .19) ID PLATE                    | 77  | 1 | 5-22280-0  | SPRING, SHEAR                 | 13 |
| 1   | 461264-1   | PLATE, IDENTIFICATION                            | 76  | 1 | 690461-1   | STOP, SHEAR                   | 12 |
| 1   | 458109-1   | WASHER, SPECIAL                                  | 75  | 1 | 690459-1   | HOLDER, SHEAR (FRONT)         | 11 |
| 1   | 454877-1   | PLATE, STRIP GUIDE COVER                         | 74  | 1 | 690491-3   | SHEAR, FLOAT (FRONT)          | 10 |
| 2   | 690603-1   | SPRING, ASSIST                                   | 73  | 1 | 690493-6   | ANVIL                         | 9  |
| 1   | 690517-1   | SPACER                                           | 72  | 1 | 455888-3   | SPACER, HOLDER                | 8  |
| 1   | 22594-8    | NUT, HEX                                         | 71  |   |            | DEPRESSOR, SHEAR (REAR)       | 7  |
| 1   | 240628-1   | PLATE, ADJUSTMENT                                | 70  | 1 | 1-455889-0 | DEPRESSOR, SHEAR (FRONT)      | 6  |
| 1   | 240626-1   | SHAFT, PIVOT                                     | 69  | 1 | 238011-8   | SPACER, TUBULAR, INS CRIMPER  | 5  |
| 1   | 240633-1   | BUSHING                                          | 68  | 1 | 4-683454-2 | CRIMPER, INSULATION           | 4  |
| 1   | 455680-1   | LEVER, INTERMEDIATE                              | 67  | 1 | 1-455888-1 | SPACER, CRIMPER               | 3  |
| 1   | 240629-1   | BLOCK, PIVOT                                     | 66  | 1 | 456410-1   | CRIMPER, WIRE                 | 2  |
| 1   | 240632-2   | SCREW, ADJUSTMENT FEED ROD                       | 65  |   |            |                               | 1  |
| 1   | 240659-3   | PIN, CAM ROLLER                                  | 64  |   |            |                               |    |
| 1   | 240658-1   | ROLLER, CAM                                      | 63  |   |            |                               |    |
| 1   | 454398-2   | ROD, FEED                                        | 62  |   |            |                               |    |
| 1   | 454178-1   | GUIDE, FEED ROD                                  | 61  |   |            |                               |    |

|                                   |              |                  |                   |
|-----------------------------------|--------------|------------------|-------------------|
| QTY                               | PART NO      | DESCRIPTION      | ITEM NO           |
| CRIMPING DATA                     |              |                  |                   |
| PAD LTR                           | CRIMP HEIGHT | WIRE SIZE        | WIRE STRIP LENGTH |
| A                                 | .103         | 14               |                   |
| B                                 | .095         | 16               |                   |
| C                                 | .092         | 18               |                   |
| D                                 | NOT USED     |                  |                   |
| CRIMP                             | SIZE         | TYPE             | FEED              |
| WIRE                              | .130         | F                |                   |
| INSUL                             | .210         | O                | 406               |
| WIRE RANGE                        | 18-14        | INSULATION RANGE | 10-0-130          |
| REMARKS                           |              |                  |                   |
| AMPOMATOR                         |              |                  |                   |
| APPL USED ON MACHINE PART NO      |              |                  |                   |
| MACH SERIAL NO                    |              |                  |                   |
| CUSTOMER NAME                     |              |                  |                   |
| ADDRESS                           |              |                  |                   |
| CITY                              |              |                  |                   |
| DISTRIBUTION                      |              |                  |                   |
| ORIGINAL                          |              |                  |                   |
| CUSTOMER COPY                     |              |                  |                   |
| FIELD ENG COPY                    |              |                  |                   |
| SET UP GAGE 10-1                  |              |                  |                   |
| 458637-137-B                      |              |                  |                   |
| DR S-17-36 APP                    |              |                  |                   |
| CHK 2-22-03                       |              |                  |                   |
| LOC A D                           |              |                  |                   |
| NO 687888-5                       |              |                  |                   |
| NAME                              |              |                  |                   |
| MINIATURE QUICK CHANGE APPLICATOR |              |                  |                   |
| SIDE FEED (FASTON TAB MOD III)    |              |                  |                   |
| CUSTOMER AND ASSEMBLY DRAWING     |              |                  |                   |

DIST 1

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