

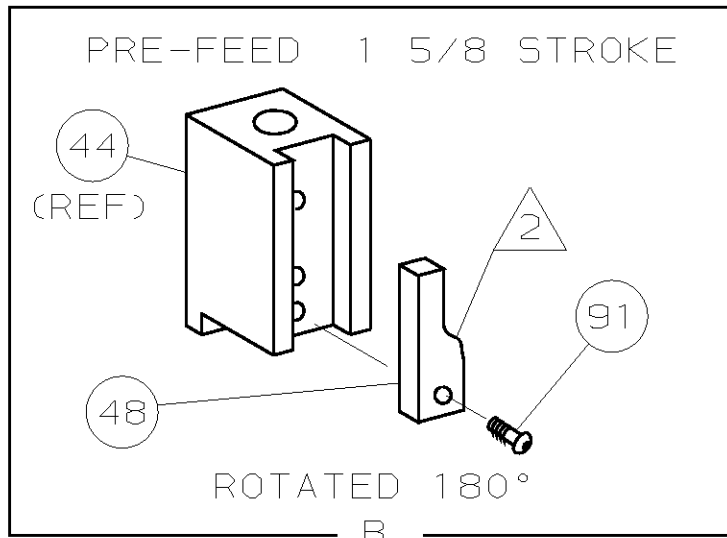
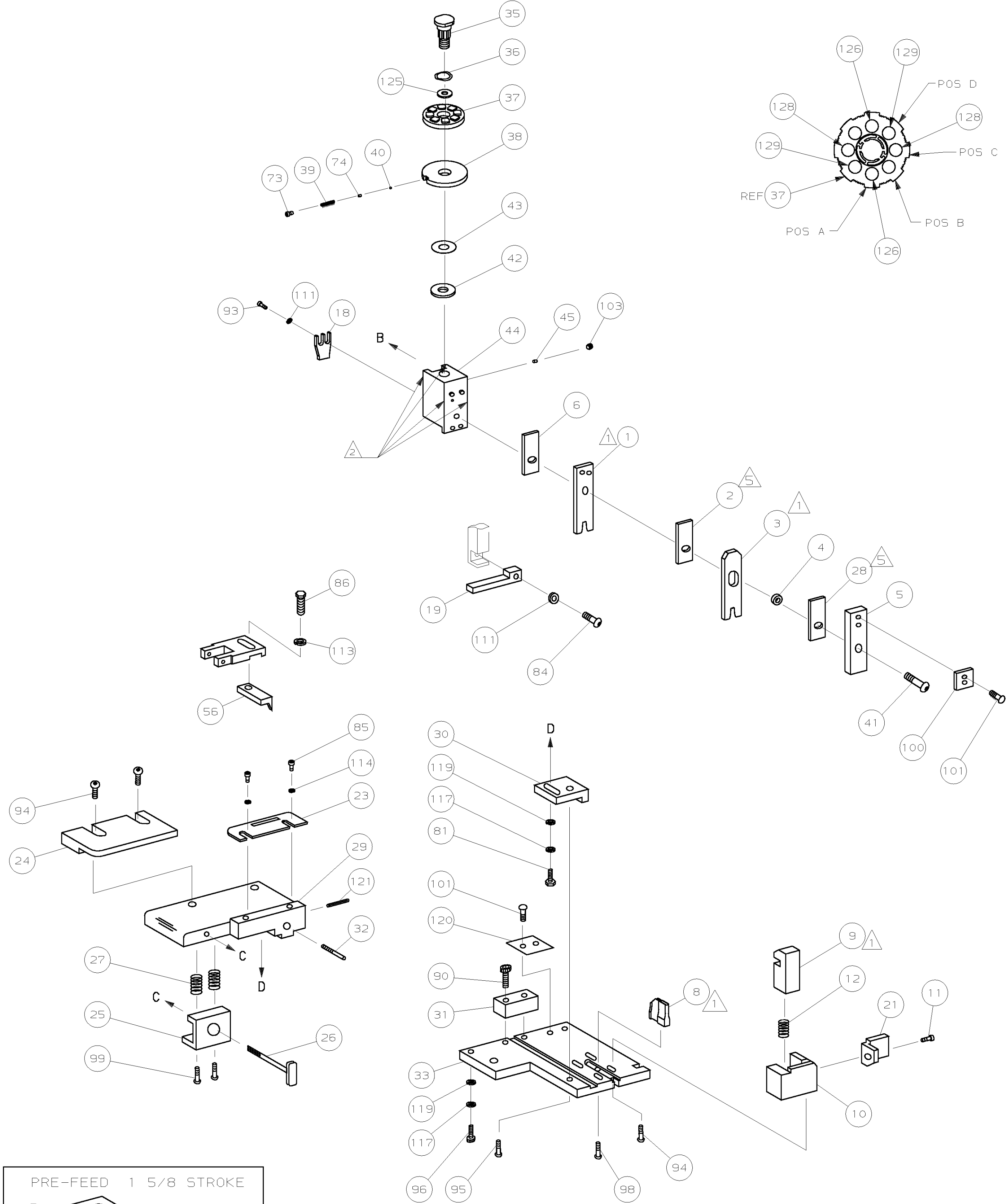
| PART NUMBER | REV | FIRST USED |
|-------------|-----|------------|
| 567921-1    | A   | 854040-3   |

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28-Apr-1999  
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AMP 3308 REV 3-92

LOC  
A  
DIST  
66



- 1 RECOMMENDED SPARE PARTS.
- 2 GREASE LIGHTLY.
- 3 ITEM NOT SHOWN
- 4 GUIDE OFF INSULATION BARREL
- 1 INSTALL ITEMS NO#2 AND NO#28 WITH THE LONG PORTION OF THE SPACER DOWN TO SUPPORT THE INSULATION CRIMPER.

567921

567921

| TERMINAL NAME: POST CONTACT |  |                |                 |                           |             |
|-----------------------------|--|----------------|-----------------|---------------------------|-------------|
|                             |  |                | VISIBLE PAD LTR | CRIMPING DATA             |             |
|                             |  |                |                 | CRIMP HEIGHT              | WIRE SIZE   |
|                             |  |                | A               | .022 ±.002 [0.57 ±0.05mm] | 26          |
|                             |  |                | B               | .020 ±.002 [0.52 ±0.05mm] | 28          |
|                             |  |                | C               | .019 ±.002 [0.48 ±0.05mm] | 30          |
|                             |  |                | D               | NOT                       | USED        |
|                             |  |                |                 | CRIMP                     | SIZE        |
|                             |  |                |                 | WIRE                      | TYPE        |
|                             |  |                |                 | .033 [0.80mm]             | F           |
|                             |  |                |                 | .046 [1.18mm]             | F           |
|                             |  |                |                 |                           | 30-26       |
|                             |  |                |                 |                           | φ.027-.038  |
| WIRE STRIP LENGTH           |  | TERM APPL SPEC | FEED            | APPL INSTRUCTION          | SET UP GAGE |
| -                           |  | 114-5212       | .315            | SEE CUSTOMER MANUAL       | NONE        |
|                             |  |                |                 | LAYOUT                    | L1779       |

|     |   |   |            |                                 |     |
|-----|---|---|------------|---------------------------------|-----|
| 2   | - | C | 4-354779-4 | PIN, WIRE DISC (.3210)D         | 129 |
| 2   | - | C | 3-354779-9 | PIN, WIRE DISC (.3185)C         | 128 |
|     |   |   |            |                                 | 127 |
| 2   | - | C | 4-354779-4 | PIN, WIRE DISC (.3300)A         | 126 |
| 1   | - | A | 986950-1   | WASHER, FLAT PRECISION          | 125 |
| 1   | - | A | 217238-3   | GENERAL INSTRUCTION PACKAGE     | 124 |
|     |   |   |            |                                 | 123 |
|     |   |   |            |                                 | 122 |
| 1   | - | A | 4-21028-0  | PIN,SLT SPR(φ.093x.75)ST GDE PL | 121 |
| 1   | - | B | 690701-2   | PLATE, SERIAL NO.               | 120 |
| 2   | - | A | 21899-2    | WASHER,FLAT(#10)S G ADJ BLK     | 119 |
|     |   |   |            |                                 | 118 |
| 2   | - | A | 21024-5    | WASHER, LOCK(#10)ADJ BLOCK      | 117 |
|     |   |   |            |                                 | 116 |
|     |   |   |            |                                 | 115 |
| 2   | - | A | 21024-2    | WASHER,LOCK(#4)FRONT STP GUIDE  | 114 |
| REF | - | A | 21024-4    | WASHER,LOCK(#8)FEED FINGER      | 113 |
|     |   |   |            |                                 | 112 |
| 2   | - | A | 21024-4    | WASHER,LOCK(#8)HOLD DOWN        | 111 |
|     |   |   |            |                                 | 110 |
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|     |   |   |            |                                 | 105 |
|     |   |   |            |                                 | 104 |
| 1   | - | A | 21009-2    | SCR,5KT SET(1/4-20x.25 LW)RAM   | 103 |
|     |   |   |            |                                 | 102 |
| 4   | - | A | 21017-2    | SCR,DRIVE(#2x.19)ID PLATE       | 101 |
| 1   | - | B | 819347-1   | PLATE, IDENTIFICATION           | 100 |
| 2   | - | A | 3-21002-0  | SCR,BHC(10-32x.88)DRAG          | 99  |
| 1   | - | A | 22733-8    | SCR,BHC(8-32x.38 LW)ANVIL       | 98  |
|     |   |   |            |                                 | 97  |
| 1   | - | A | 3-21000-8  | SCR,SHC(10-32x.88)MOUNTING      | 96  |
| 1   | - | A | 2-21002-7  | SCR,BHC(10-32x.50)SG ADJ BLK    | 95  |
| 4   | - | A | 2-21002-2  | SCR,BHC(8-32x.50)SHEAR-TERM SUP | 94  |
| 2   | - | A | 2-21000-5  | SCR,SHC(8-32x.50)TERM H DWN     | 93  |
|     |   |   |            |                                 | 92  |
| 1   | - | A | 1-21002-7  | SCR,SHC(6-32x.50)CAM            | 91  |
| 2   | - | A | 2-21000-7  | SCR,SHC(8-32x.50)SCR BLK        | 90  |
|     |   |   |            |                                 | 89  |
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|     |   |   |            |                                 | 87  |
| REF | - | A | 2-22603-0  | SCR,HEX HD(8-32x.31)FEED FINGER | 86  |
| 2   | - | A | 1-21000-3  | SCR,SHC(4-40x.25)F ST GUIDE     | 85  |
| REF | - | A | 22733-9    | SCR,BHC(8-32x.50 SL)STRIPPER    | 84  |
|     |   |   |            |                                 | 83  |
|     |   |   |            |                                 | 82  |
| 1   | - | A | 3-22603-1  | SCR,HEX(10-32x.38)SG ADJ BL     | 81  |
|     |   |   |            |                                 | 80  |
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| 2   | - | B | 463310-9   | BLADE, STRIPPING (#28)          | 77  |
|     |   |   |            |                                 | 76  |
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| 1   | - | A | 690603-1   | SPRING, ASSIST                  | 74  |
| 1   | - | A | 23030-1    | SCR,5KT CAP(6-32x.25)CP DSC     | 73  |
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|     |   |   |            |                                 | 71  |

|                   | -1 | U/M        | DWG SIZE | PART NO | DESCRIPTION | ITEM NO |
|-------------------|----|------------|----------|---------|-------------|---------|
| QTY REQD PER ASSY |    | PARTS LIST |          |         |             |         |



P I F LTR

REVISED  
REVISION RECORD

CE  
APP

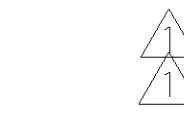
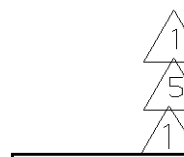
8-96  
DATE

DIMENSIONS IN INCHES.  
DO NOT SCALE PRINT.  
TOLERANCES UNLESS OTHERWISE SPECIFIED:  
2 PLC DEC ±  
3 PLC DEC ±  
4 PLC DEC ±  
ANGLES ±  
SURF TEXTURE: ✓  
REMOVE BURRS, BREAK SHARP EDGES R.015 MAX

| QTY REQD PER ASSY    |  | PARTS LIST                      |       |                              |
|----------------------|--|---------------------------------|-------|------------------------------|
|                      |  | MATL                            | HT TR | FIN                          |
|                      |  | -                               | -     | -                            |
| DR P.MATHIAS 5/30/96 |  | APP T.ELBIN 6-5-96              |       |                              |
| CHK 6-5-96 C.ERISMAN |  | REL -                           |       |                              |
| NAME                 |  | STRIPPER CRIMPER APPLICATOR     |       | MACHINE REF STRIPPER CRIMPER |
| SCALE                |  | DWG NO 567921                   |       | SHEET 1 OF 1                 |
| CAGE CODE 00779      |  | CUSTOMER AND ASSEMBLY DRAWING 1 |       | REV A                        |

SIM TO HDM -

|     |   |   |            |                             |    |
|-----|---|---|------------|-----------------------------|----|
|     |   |   |            |                             | 70 |
|     |   |   |            |                             | 69 |
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| REF | - | B | 694433-8   | PAWL, FEED                  | 56 |
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| 1   | - | A | 690602-6   | CAM, PRE-FEED 1.62 STROKE   | 48 |
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| 1   | - | A | 690191-1   | PLUG, NYLON                 | 45 |
| 1   | - | C | 455673-1   | RAM                         | 44 |
| 1   | - | A | 690125-1   | WASHER, LAMINATED           | 43 |
| 1   | - | A | 690124-9   | WASHER, RAM                 | 42 |
| 1   | - | A | 7-21002-9  | BOLT, CRIMPER(5/16x1.00)    | 41 |
| 1   | - | A | 23241-6    | BALL, STEEL                 | 40 |
| 1   | - | A | 690170-1   | SPRING, COMPRESSION         | 39 |
| 1   | - | C | 690142-1   | DISC, INSULATION            | 38 |
| 1   | - | D | 354777-1   | WIRE DISC, PLASTIC          | 37 |
| 1   | - | A | 22480-5    | WASHER, SPRING              | 36 |
| 1   | - | B | 690212-1   | POST, RAM                   | 35 |
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| 1   | - | C | 462544-1   | PLATE, BASE SPECIAL         | 33 |
| 1   | - | A | 690432-3   | SCREW, ADJUSTMENT           | 32 |
| 1   | - | B | 462543-1   | BLOCK, SCREW SPECIAL        | 31 |
| 1   | - | B | 455689-1   | BLOCK, STRIP GUIDE ADJ      | 30 |
| 1   | - | C | 2-455671-5 | PLATE, STRIP GUIDE          | 29 |
| 1   | - | C | 455888-5   | SPACER, FRONT SHEAR DEP     | 28 |
| 2   | - | A | 1-22284-0  | SPRING, DRAG                | 27 |
| 1   | - | B | 690546-1   | LEVER, DRAG RELEASE         | 26 |
| 1   | - | B | 240792-1   | DRAG, TERMINAL              | 25 |
| 1   | - | D | 6-690504-4 | GUIDE, STRIP (REAR)         | 24 |
| 1   | - | A | 690438-1   | GUIDE, STRIP (FRONT)        | 23 |
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| 1   | - | A | 5-22280-0  | SPRING, SHEAR               | 12 |
| 1   | - | B | 690461-2   | STOP, SHEAR (FRONT)         | 11 |
| 1   | - | B | 462548-1   | HOLDER, SHEAR (FRONT) SP    | 10 |
| 1   | - | B | 462547-1   | SHEAR, FLOAT (FRONT) SP     | 9  |
| 1   | - | C | 8-189717-4 | ANVIL                       | 8  |
|     |   |   |            |                             | 7  |
| 1   | - | C | 455888-8   | SPACER, CRIMPER             | 6  |
| 1   | - | A | 462838-1   | DEPRESSOR, SHEAR (FRONT) SP | 5  |
| 1   | - | B | 2-238011-8 | SPACER, BLOCK CRIMPER       | 4  |
| 1   | - | C | 7-683453-1 | CRIMPER, INSULATION         | 3  |
| 1   | - | C | 455888-3   | SPACER, CRIMPER             | 2  |
| 1   | - | C | 1-456400-1 | CRIMPER, WIRE               | 1  |



A

B

C

D

567921

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