1. DUCT ROD REPAIR KIT - INSTALLATION INSTRUCTIONS
   A. To repair unmarked rod cut rod off square beyond any damaged section.
   B. To repair a marked duct rod:
      a) Fit two ends of broken rod together as close to the original shape as possible.
      b) Make a mark at the break so that the mark shows on both ends.
      c) Separate the rod and cut off square 30° from each end (or 50cm for metric marked rod).
      d) If the break is within 30° of the duct rod end fitting, remove the pulling eye and measure 60° back from the tip of the end fitting, mark and cut the rod.
   C. Remove jacketing 1 1/4" from each end. Cut around jacket and slip off.
   D. Roughen rod surface by sanding until glaze is removed and tap excess dust off. DO NOT TOUCH ROUGHENED PORTION.

   ![Diagram showing repair process]

   E. Mix epoxy, following instructions, on a clean surface, and insert approximately 1/2 mixture into each of the fitting(s) on the repair link.
   F. Rotate the fitting onto rod to distribute adhesive and work out air bubbles.
   G. Allow to set undisturbed for 24 hours at a temperature not less than 70°F.
   H. Parts List:
      a) Sand Paper
      b) Epoxy Cement
      c) Instruction Sheet & Parts List
      d) End Fitting or Repair Link
      e) Repair Rod (marked duct rod only)

2. CONNECTING TWO ASSEMBLED LENGTHS OF ROD
   ![Diagram showing connection process]

   A. Use a swivel & union to connect two pre-assembled length of rod.