INSTALLATION INSTRUCTIONS

1. Inspect the side of the coach for any sharp edges or corners that may tear the awning as it is being installed. Align any splices in the awning rail so the awning will slide through easily. Remove any dirt from below the awning rail. Spread and file the end of the rail that you will be installing the awning from.

2. Select the position for one of the uprights. Install one of the hanger brackets (C-1) at floor level (into the support braces of the trailer’s floor). The uprights will extend from the hanger brackets vertically to the end rollers of the awning. Assemble the hanger bracket as shown.

3. Lay the awning beside the trailer. Measure the distance between the centers of the rollers at each end of the awning. Install the second hanger bracket the distance you have measured from the first hanger.

4. Attach an upright to the end of the awning that will go into the awning rail last. Tighten the half clamp. While one man uses the upright to hold the awning level, the second man, standing on a ladder, can pull and guide the awning into the rail.

5. After the awning is in the awning rail, attach the other upright. Place both uprights on the hanger brackets and lengthen them until the slot in the brass half clamp is level with the awning rail. Position the awning in the awning rail so that both uprights are parallel and vertical. Loosen the brass half clamps so that the awning can be rolled out easily.

6. Pull on each end of awning near rope to remove any wrinkles. To prevent the awning from shifting or gathering in the awning rail, drill 1/8” holes through the top of the awning rail and put #6 x 1/2” screws into the rope and canvas at both ends and the middle of the awning. On Holiday Rambler trailers that have awning rails which are larger than the industry standard size, it is recommended that the #6 screws be installed every foot along the awning rail for safety. On trailers having a very lightweight aluminum or plastic awning rail it may be necessary to secure the rope in the rail with extra screws or install a stronger awning rail. For a neater looking installation, wrap the ends of the rope with filament tape about 8” from the awning.

   ![Diagram of awning installation steps]
7. On some trailers the awning rail is placed so that it is difficult to insert the top end of the rafter bars. If you cannot see into the throat of the awning rail from the ground, it will be necessary to install short pieces of the proper type of awning rail for the rafter bars below the existing rail. If the customer has the wrong type of awning rail and puts the rafter bars between the awning rail and the skin of the trailer, he will eventually pry the awning rail loose.

Correct type of awning rail for round side trailer  Incorrect type  Side Mount  Top Mount

Install the short pieces of the correct type of awning rail at each end and in the center if the awning is 14 feet or longer.

**IMPORTANT**

8. File the sharp outer corner of the door. Install the plastic molding that is supplied with the awning. On double thickness doors, it is necessary to squeeze the two layers together and spread the plastic molding so that it fits over both layers. Use the #6 screws or pop rivets. THIS IS A VERY IMPORTANT PART OF THE INSTALLATION. Since the door may rub on the awning when the customer has the necessary pitch, this plastic molding must be installed to prevent the door from damaging the awning. The customer must have at least an 18 inch pitch to provide adequate drainage in a rain storm. In some cases, if the awning is raised high enough to clear the door completely, rain water will collect in the awning and cause damage. Install the plastic molding and tell the customer to keep at least an 18 inch pitch even if the door rubs. With the plastic properly in place, the door can rub against the awning thousands of times without any damage to the awning.

9. Demonstrate the correct operation of the awning, as explained in the Customer Instruction Sheet. Be sure the customer understands how the awning works. Emphasize the following points (1) Brakes must be adjusted properly so awning will unroll easily; (2) Rafter bars should be inserted and tightened before moving uprights to a standing position; (3) In a rain storm, awning must be set up with at least an 18° slope and/or one end upright lower than the other end; (4) Anchor uprights to the ground with spikes in windy areas; (5) Apply correct pressure on the upright at the end you are rolling from so that awning will roll up evenly; (6) Secure the wrench to the upright with two screw clamps so the awning is locked in the rolled up position. Tighten the thumbscrews at the bottom of the upright, secure them to the hanger brackets.