Drill Out Rivet Holding Roller

E0061a

(2 plcs)

## **ROLLER REPAIR KIT**

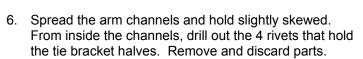
**ECLIPSE ARM ROLLER REPLACEMENT** 



## **RV Kits**

This kit includes hardware for one arm.

- 1. Open the awning completely.
- 2. Use a ladder or scaffold to support the roller tube.
- 3. Disconnect power to the awning.
- 4. Cut the tie bracket in half.
- 5. Drill out the roll rivets from the roller on both sides of the arm. Drill only the rivet; do not drill into the roller mount at the bottom of the channel.



7. Pull out the roller from the channel. It may be necessary to use a flat blade screwdriver or similar tool to "pop out" the roller.

CAUTION USE A RAG OR SIMILAR PROTECTION BETWEEN ANY TOOLS AND THE SURFACES OF THE ARMS. THIS IS TO PREVENT SCRATCHING OR DAMAGING THE SURFACE.

Drill Out and Remove Bracket Rivets (4 plcs)

Remove Roller From Extrusions

Cut Tie Bracket

- Assemble the new roller, standoff and rivet as shown then insert the roller into the channel of the extrusion. It may be useful to use a clamp or wide mouth pair of pliers to squeeze the new roller into the channel of the extrusion.
- 9. Slide the arm channels onto the rivets.

NOTE: It is not necessary to crimp or roll the new roller rivet. When the assembly is complete; the rivet is trapped and cannot come out.

- Insert Rollers into Channel (2 plcs)

  Slide Arm Onto Rivet

  Standoff

  Rivet
- 10. Position the new tie bracket between the arm channels.
- 11. Attach using four (4) each 1/4-20 x 1 truss head screws and nylock nuts. Use the existing rivet holes in the channels. Before tightening, make sure that the front of the bracket is parallel with the front face of the channels.
- 12. Clean the surface of the bracket then attach the warning label to the front of the bracket.
- 13. Remove the roller tube supports and reconnect power to the awning.

