VISTA and MOTORIZED Awning Aluminum Hood Installation Instructions

*Helper Needed*

Tools Needed: Measuring Tape, Pencil, Step Ladders, 9/16 inch wrench, Phillips screwdriver, Flat tip screwdriver, scissors, Mallet or Hammer.

Parts Supplied:
- Tube Contains: Hood Assembly (2pc), Wall Strip
- Hardware Box Contains: Hood mounting brackets, Hood mounting bracket set screws (1/bracket), Square Bar fitting (2), Phillips head screw for Square bar fitting (2), Flat washer for Square bar fitting (2), Phillips head screw for Hood End Plate (6), T-Handle Allen wrench for mounting bracket set screws (1).

NOTE: Visual Guide available on the Owner’s Corner at www.sunsetter.com/ownerscorner, or on the Lateral Arm Awnings Installation DVD.

WARNING: FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN PERSONAL INJURY. PLEASE READ THESE INSTRUCTIONS COMPLETELY BEFORE ATTEMPTING TO INSTALL THE HOOD.

NOTE: The Aluminum Hood is only designed to be used with the Wall brackets and may not be used with Soffit brackets.

IF INSTALLING A HOOD COVER ON AN AWNING THAT IS ALREADY INSTALLED: You will need to make sure that you have sufficient clearance for the Hood. Your original awning installation instructions required 8” of unobstructed space for the full width of your awning. When installing a Hood on an existing awning you will need an additional 1” of unobstructed space, for a total of 9” of unobstructed space. You can measure 2 1/4 ” up from the top of the wall bracket and make a mark on the wall, which indicates the space that the Hood will occupy.

If you do not have the necessary 9” of unobstructed space to install the Hood, you will need to reinstall the awning and wall brackets lower on the wall.

If you have the required 9” of unobstructed space, then make sure that the awning is fully retracted and on Motorized awnings, unplug the power cord from the electrical outlet. Then continue with Step 1 below.

NOTE: IF YOUR SUNSETTER AWNING HAS NOT BEEN INSTALLED YET ON YOUR HOME, please complete the awning installation procedures thru Step 15 (see Owner's Manual and Installation Instructions that came with your Awning). Then continue with Step 1 below.

Step 1. Before beginning, please familiarize yourself with the components of the Aluminum Hood, as shown in Figure 1.
Note: For 8’ to 13’ awnings, you will install a Hood Mounting Bracket on each of the wall brackets supplied with your awning. For 14’ to 20’ awnings you will install four Hood Mounting Brackets, 2 Hood Mounting Brackets on the wall brackets closest to the ends of the awning and 2 Hood Mounting Brackets on the wall brackets that are closest to the center of the awning.

Step 2. Loosen the top lag bolt on one wall bracket approximately ¼ inch. Insert slot on the Hood bracket over the wall bracket, inside the loosened lag bolt and washer. Tighten the lag bolt. Make sure that the Hood Mounting Bracket is properly seated on the wall bracket and that the lag bolt is tight. See Figure 2. Repeat for all remaining brackets.

NOTE: If your awning is installed continue with Step 3. IF NOT – Return to the Awning Installation Instructions and complete awning installation thru Step 19 and then resume with Step 3 below.

Step 3. Slide the two Hood sections together, See Figure 3. Note: Ensure that you have adequate open space to complete this step. For example, a 12 foot Hood will require 24 feet of open space to begin joining the sections together.

Step 4. Locate and install the wall strip on to the rear Hood extrusion for the full length of the Hood. Trim the wall strip to the length of the Hood. See Figure 4.

Note: Before completing the next Step, check to see if the Cream Square Bar Plugs are installed in each end of the awning square bar. See Figure 5.

If the Cream Square Bar Plugs are installed, remove them from the square bar by gently prying them out using a small flat tip screwdriver. See Figure 6.
Step 5. Draw a vertical line on the wall that will indicate the end points of the awning square bar. See Figure 7.

Step 6. With the aid of your helper, lift the assembled Hood on to the top of the installed Hood brackets. See Figure 8.

Step 7. Align the end of the Hood with the awning square bar end points with the line you drew in Step 5. See Figure 9.

Note: Do not push the Hood back towards the house until step 9.

Step 8. Orient the legs on the Hood to line up with the Hood brackets. See Figure 10.

Step 9. Push the Hood back towards the wall so that the wall strip is against the wall. See Figure 11. You may need to gently tap the Hood to lock the Hood legs into the Hood brackets.

Step 10. Locate the T-Handle Allen wrench and Allen set screws provided for Hood mounting brackets. Insert an Allen set screw into the threaded hole on the Hood mounting bracket and tighten until the set screw is against the Hood extrusion leg. See Figure 12. Repeat for all remaining brackets. WARNING: MAKE SURE THAT THE SET SCREW END IS IN CONTACT WITH THE HOOD LEG. SEE FIGURE 13.
Step 11. Install the square bar fitting into the open end of the square bar with threads of the fitting facing out. Gently tap the fitting until it is flush with the end of the square bar. See Figure 14.

Step 12. Secure the Hood end plate to the Hood top assembly with three (3) small Phillips head screws, starting with the screw closest to the wall. See Figure 15.

Step 13. Install one of the larger Phillips head screw and flat washer thru the slot on the Hood end plate and into the threads on the Square bar fitting, and tighten the screw. See Figure 15.

Step 14. Repeat Steps 11 thru 13 for the other Hood end plate.

Step 15. This completes the Hood installation procedure.

Final Procedures:
If the Awning was already installed when you started the Hood installation.
VISTA Models: Using the crank wand, open and close your awning and check for proper operation.

Motorized Models: Plug the power cord back into the electrical outlet on the wall, and test the awning for proper operation.

If you installed the awning in conjunction with the Hood installation.
Return to the Awning Installation Instructions and continue with Step 20, under Checking Your Awning for Proper Operation.

Note: For Awnings with motors installed on the Right as you face the house: If you need to change or reset the Open/Close Stop Limits on the motor, you will need to temporarily remove the Right Hood End Plate to gain access to the buttons.

Are you happy with the way your Awning operates? If yes, enjoy your SunSetter Awning.