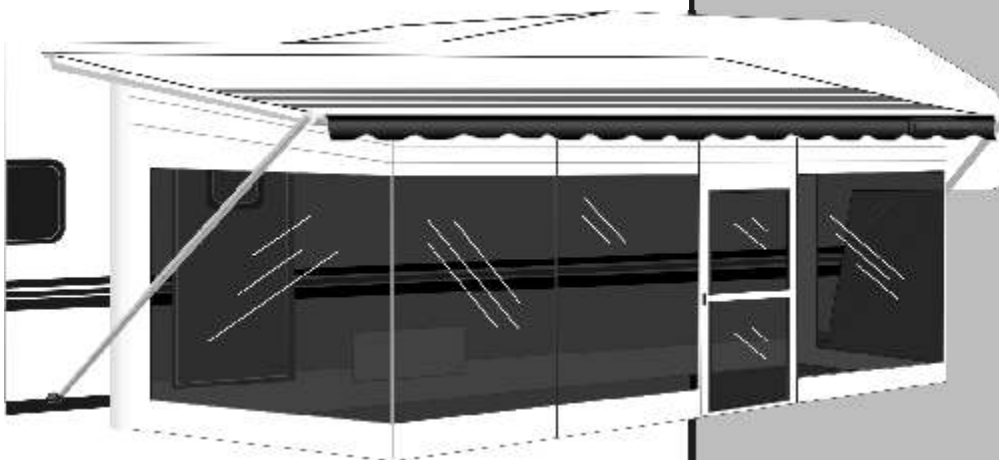


UNIVERSAL ADD-A-ROOM

**Sun
Kit**™

INSTALLATION
GUIDE
&
OWNER'S
MANUAL

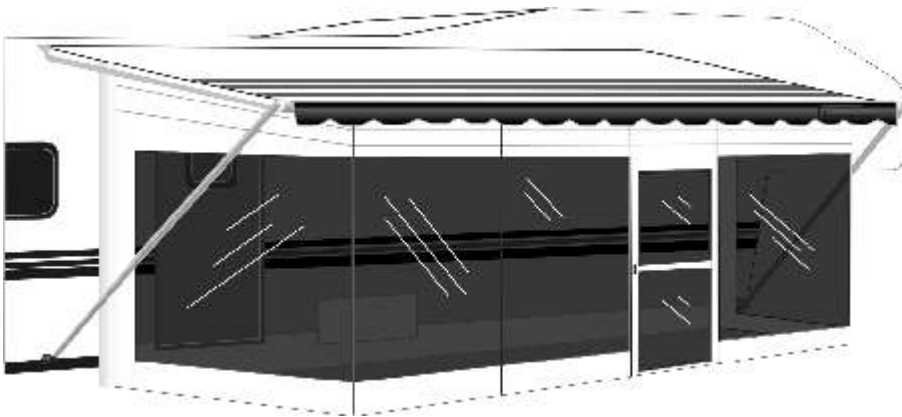


We want to thank and congratulate you for the purchase of one of our quality products. Our products are designed to give you many years of satisfaction. To ensure you a maximum benefit of your purchase, it is important to carefully read the instructions before proceeding with the installation. Please follow the instructions in order to avoid any damage to the awning or to the vehicle.

Note: Damages caused by improper installation are not cover by warranty.

INSTALLATION OF YOUR UNIVERSAL ADD-ROOM

*Sun
Kit*™



Tools required



Electric
drill



Metal bit
13/32"



Measuring
Tape



Pencil



Punch



Hammer



Scissors

PREPARATION AND INSTALLATION

Initial installation must be done on a flat and level ground.

1. First, choose the location of the add-a-room under the awning. It can either be place on the left (fig.1) or on the right side.(fig.2).

Fig. 1



Fig. 2



2. At this stage, you need to find which pocket adjustment you need to use on your front and side walls. To do this, measure the distance between the center of your awning rail to the ground (or top of your deck). (fig. 3) A minimum height of 93" is required.

Fig. 3

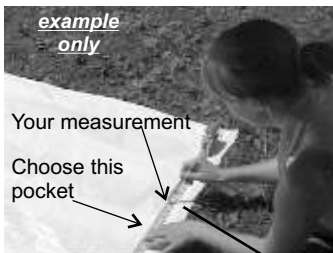
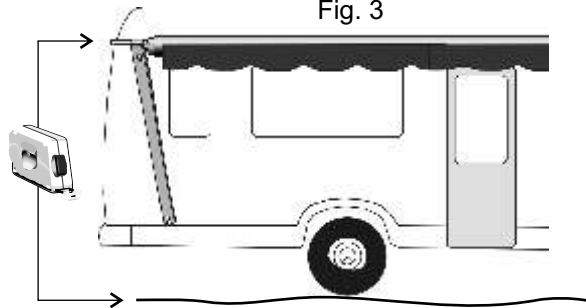
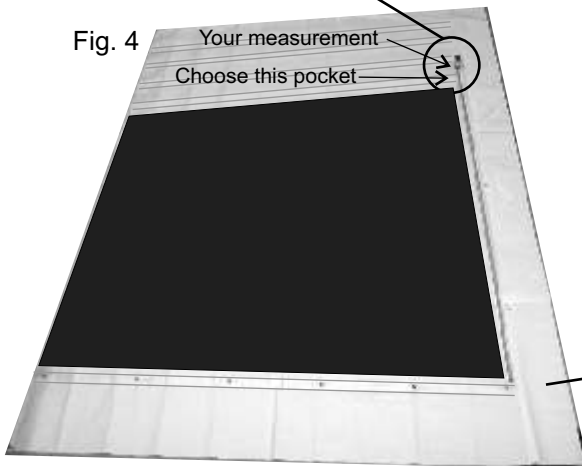


Fig. 6

3. Lay the left side end panel down, pocket adjustment at the top. (fig.4). Report the result from step #2 by placing your measuring tape as shown (fig.5). Your measuring tape must start just over the flap with the grommets sewn at the bottom of the wall.

Fig. 4

Your measurement
Choose this pocket



4. The very first pocket **just under** the measurement obtained (fig.6), will be the pocket you will need to use on all your add-a-room walls for the pipes and the polyrods.

Fig. 5



NOTE: Your awning canvas is already equipped with the polyrods. Check how the awning canvas is assembled to the roller, you can see the polyrod coming out. Choose the same diameter size of polyrod for all the front panels. (fig.7)

5. Insert the polyrod into the front panel hems. (fig.8)



Fig. 7

6. Assemble pipes #11 and #15. Insert the pipes into the side walls adjustment pockets, rounded end first, starting at the opening on the side of the velcro bands. (fig.9)



Fig. 8



Fig. 9

7. You must now lower the front end of your awning approximately to eye level. You can then work in a comfortable position. (fig.10)

Fig. 10



8. Position yourself under the awning, facing the front roller bar. Make a mark on your roller at 5" in (fig.11) and 1" under the canopy (fig.12)

Fig. 11

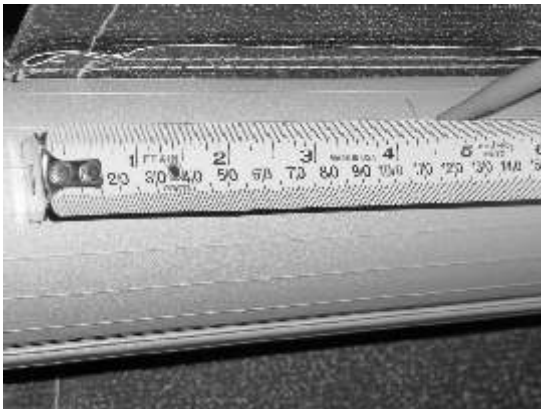
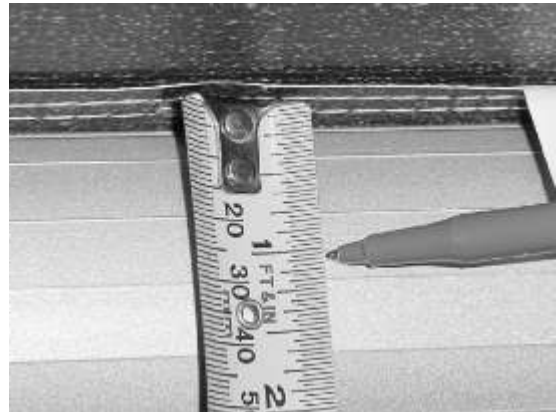


Fig. 12



9. With the 13/32" bit, drill a hole at the mark. To help you do this, you should first punch, then drill . (fig.13 et 14)

Fig. 13



Fig. 14



10. Insert the front walls, one at a time, in the order you have decided (fig.15). If you have chosen the aluminum door option, we have replaced the 36" wall by the assembly kit for front aluminum door (which is also 36" wide) . For now, leave the excess hang from each wall (fig.16). Make sure that the 13/32" hole is exactly lined up with the corner edge of the front walls (fig.17)

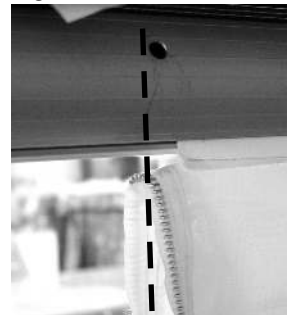
Fig. 15



Fig. 16



Fig. 17



11. Directly in line with the opposite corner edge of the front walls (fig.18), make a mark on the roller at 1" under the canopy. Punch and drill with the 13/32" bit.

Fig. 18



12. Measure the distances between the 13/32" holes and the canopy's edge. Report this measure on the awning rail attached to your trailer.(fig.19) This mark will serve as an indicator on where to insert the flat end of the rafter pipes when time comes to set up the side walls.

Fig. 19



13. Insert the flat end of the #15 pipe where you have previously made a mark just under the canopy into the receptacle or inside the awning rail. (fig.21). Maintain a constant pressure towards the RV while inserting the rounded tip in the hole of your front roller bar (fig.22).



Fig. 21



Fig. 22

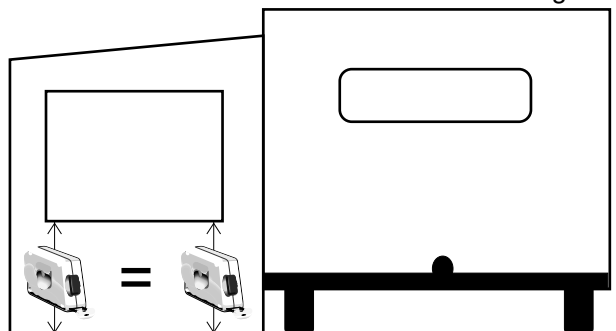
Note: Since no awning have exactly the same projection, the rafter pipes have been manufactured for the longest projection possible. You may need to cut down a little the #11 pipe (smallest diameter) to obtain the perfect adjustment for your awning. Use a metal saw to cut off a small piece of #11 pipe, (never cut more than 1/4" at a time). A minimum pressure of 1 1/2" is necessary on these pipes once installed to prevent them from falling during excessive winds..

14. Repeat steps 12, 13 & 14 with the other side wall.

15. Zip the walls together.

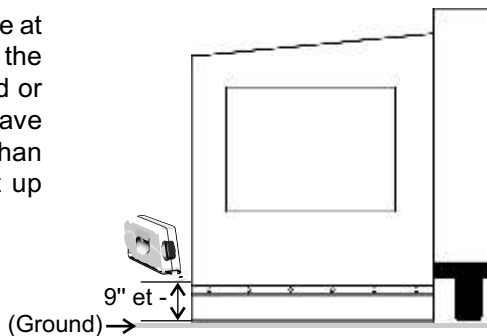
16. Adjust the height of your awning until the windows bottom edge is parallel to the ground. (fig.23)

Fig. 23

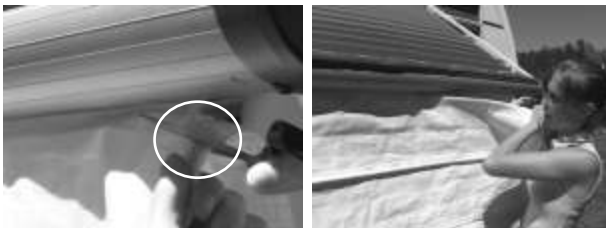


17. Now, you must check to be certain that all the walls are at the same height. Also, check the distance between the bottom flap (the one with the grommets) and the ground or top of your deck. A distance of 0" to 9" indicates you have selected the right pocket adjustment. A distance of less than 0" or more than 9" means you have to check your set up starting at step #2.

Lower the awning to eye level height.



18. You must now cut off the excess of the walls. Cut each wall just above the selected pocket adjustment. Be certain to cut above the extra stitching. You may now raise your awning.



NOTE: The side walls of your add-a-room are positioned to your RV with the stuffed foam and the #1 adjustable pipe. You must cut the stuffed foam to the same measurement as the one obtained from awning rail to ground. Start to measure the foam on the end which has double velcros. Mark with a pencil and cut the stuffed foam. Foam must be cut at the end where there is a precut notch every 9" and a double stitching. Lean the foam against the RV wall and keep the end with double velcros in the bottom.

Insert the rounded tip of pipe #1 in the hole of the side wall support pipe. Firmly push the pipe against the foam and extend pipe #1 to the maximum and then lock in place by screwing the ring assembly. Use a 9" nail to secure the foot of pipe #1 to the ground.

Press flaps on each side together to join with the add-a-room's side wall. This step is done easily when someone helps from inside the add-a-room.



19. The bottom sections of the walls are anchored to the ground with the plastic pegs included with the kit. If it so happens the grommets are too far from the ground, use the elastic cords with your pegs. (fig. 24, 25, 26)



Fig. 24



Fig. 25



Fig. 26

20. INSTALLING THE SKIRTS

Install the skirts using the dome fasteners. (fig. 27, 28)

21. The skirting is used to cover the remaining of the wheel well. To install it, proceed as you did with the skirt.

Fig. 27



Fig. 28



INSTALLING THE OPTIONAL EQUIPMENT

Standing support pipes

22. For windy days, we suggest you add standing support pipes in each of the front corners, as well as every 4 to 5 feet along the front wall for larger add-a-rooms.

To install the adjustable standing pipe, open a corner wall zipper. Under the roller and in line with the side wall, mark and centerpunch the roller and then drill it with the 13/32" bit. Insert the pipe into the hole. Adjust the height, place the pipes vertically against the corner of the add-a-room. The pipes may then be anchored to the ground with pegs or 9 inch nails.



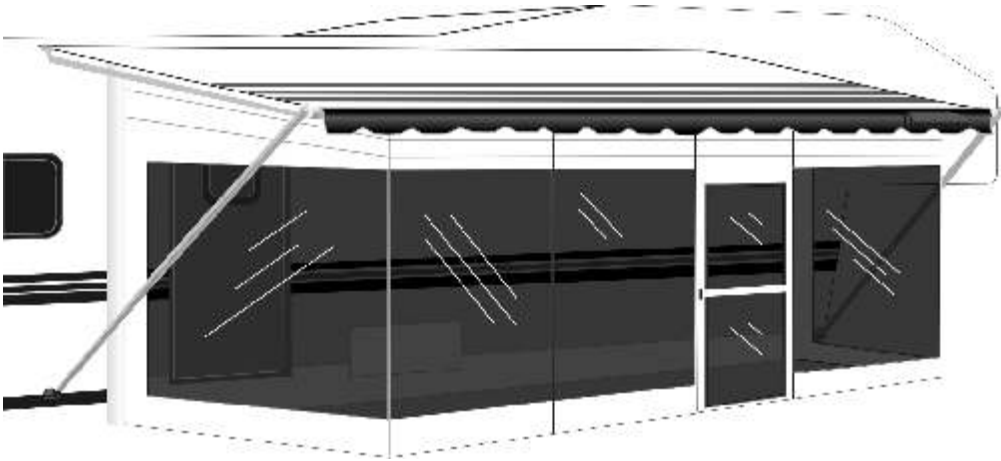
Curved rafter

23. Your Sun Kit add-a-room is equipped with two straight pipes for each side walls. We recommend adding additional curved rafters every 36". If you want to build a more permanent installation and if you want to prevent water accumulation on the awning without having to lower one end of the awning.



Your Sun Kit Universal Add-a-room installation is now completed !

**Sun
Kit**™



CARING FOR YOUR UNICANVAS ROOM

Mildew won't build up on the vinyl material of the canopy but will build up on the dirt accumulations. Keep your add-a-room clean to prevent all mildew problems.

A quality cleaner specially made for vinyl products will keep your fabric clean and flexible.

IMPORTANT: DO NOT USE caustic cleaners, mildew removers or metal cleaners on fabrics as they can damage your add-a-room.