



# **SCREEN ROOM**

## **Installation and Operating Instructions**

**For Use with SunSetter Awnings  
Models 900, 900XT, 1000, 1000XT**

**Congratulations on the purchase of your SunSetter Screen Room!** We know you will enjoy many additional hours on your deck or patio, day and night, bug free! Before you begin installation, take a moment to familiarize yourself with the Screen Room Installation and Operating Instructions. Please check to ensure all of the parts listed on Page 2 have been included with your order and that you have the proper size Screen Room for your awning.

#### **INSTALLATION OF YOUR SCREEN ROOM:**

**Note: It is important to follow the instructions very closely when installing your Screen Room awning. Left and Right references are as you are facing the house.**

When installing your Screen Room you will be mounting approximately 2" below your awning. The Screen Room is manufactured with additional material on both side panels and the top panel to accommodate varying mounting heights. The Screen Room has a maximum mounting height of 9'6". You will be given instructions to gather the excess fabric if you are mounting below this height. This process will only be required once during the initial installation. You will find installation instructions for mounting your Screen Room on wood, vinyl and aluminum siding and for masonry or brick walls.

#### **OPERATION OF YOUR SCREEN ROOM:**

Your SunSetter Screen Room, once installed, allows access through the door in the front panel, or side wall zippers on both the left and right side panels to suit your deck or patio design. The awning will always need to be extended or opened completely and the rafters locked, but the arms may be placed in either the diagonal or vertical position when using your Screen Room. Refer to your Screen Room Installation and Operating Instructions for detailed information.

**Note: It is best to follow the care and maintenance suggestions on page 14 of your Instructions for proper care and maintenance and removal instructions for your Screen Room.**

#### **CUSTOMER SUPPORT:**

Our technical experts are available 24 hours daily via email at [contactus@sunsetter.com](mailto:contactus@sunsetter.com) or call us at 800-670-7071 should you require assistance. We also invite you to visit the Owner's Corner at [www.sunsetter.com/ownerscorner](http://www.sunsetter.com/ownerscorner) for additional information on your awning and other products.

**We know that you will be delighted with your SunSetter Screen Room and will experience many years of added enjoyment on your deck or patio.**

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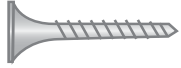
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# Parts Supplied

Note: Quantities vary based on Screen Room size unless noted.

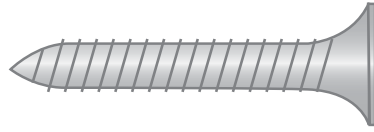


Door Wheel  
(Qty. 1)



8 x 1" Trusshead Screw  
(Qty. 2)

Door Wheel Kit



#8 x 3/4" Screw

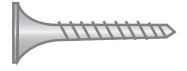


Plastic Anchor  
(Qty. 36)

Masonry Mounting Kit



Plastic Anchor

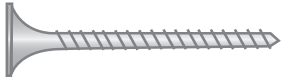


#8 x 1" Screw

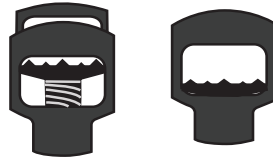


Washer  
(Qty. 10)

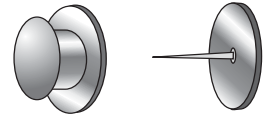
Screen Room Border Screws



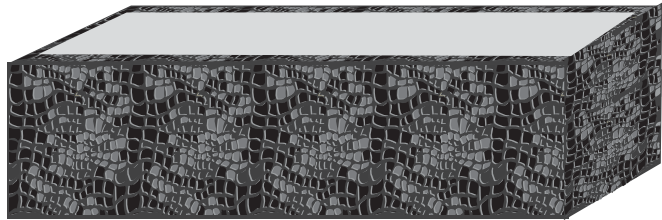
1 1/2" Mounting Rail Screw  
(Qty. 36)



Cord Lock



Clutch Pin Set



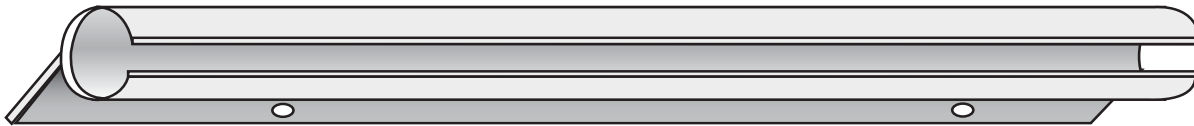
Foam Weatherstrip



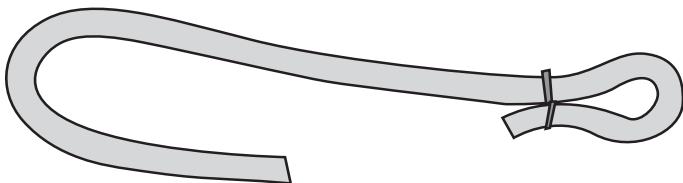
Zipper Stop  
(Qty. 2)



Accessory Hanger



Mounting Rail



16" and 20" Bungee



5 1/4" Bungee with Ball (Qty. 4)

# INSTALLATION PROCEDURES

**NOTE:** LEFT AND RIGHT REFERENCES ARE AS YOU ARE FACING THE HOUSE.

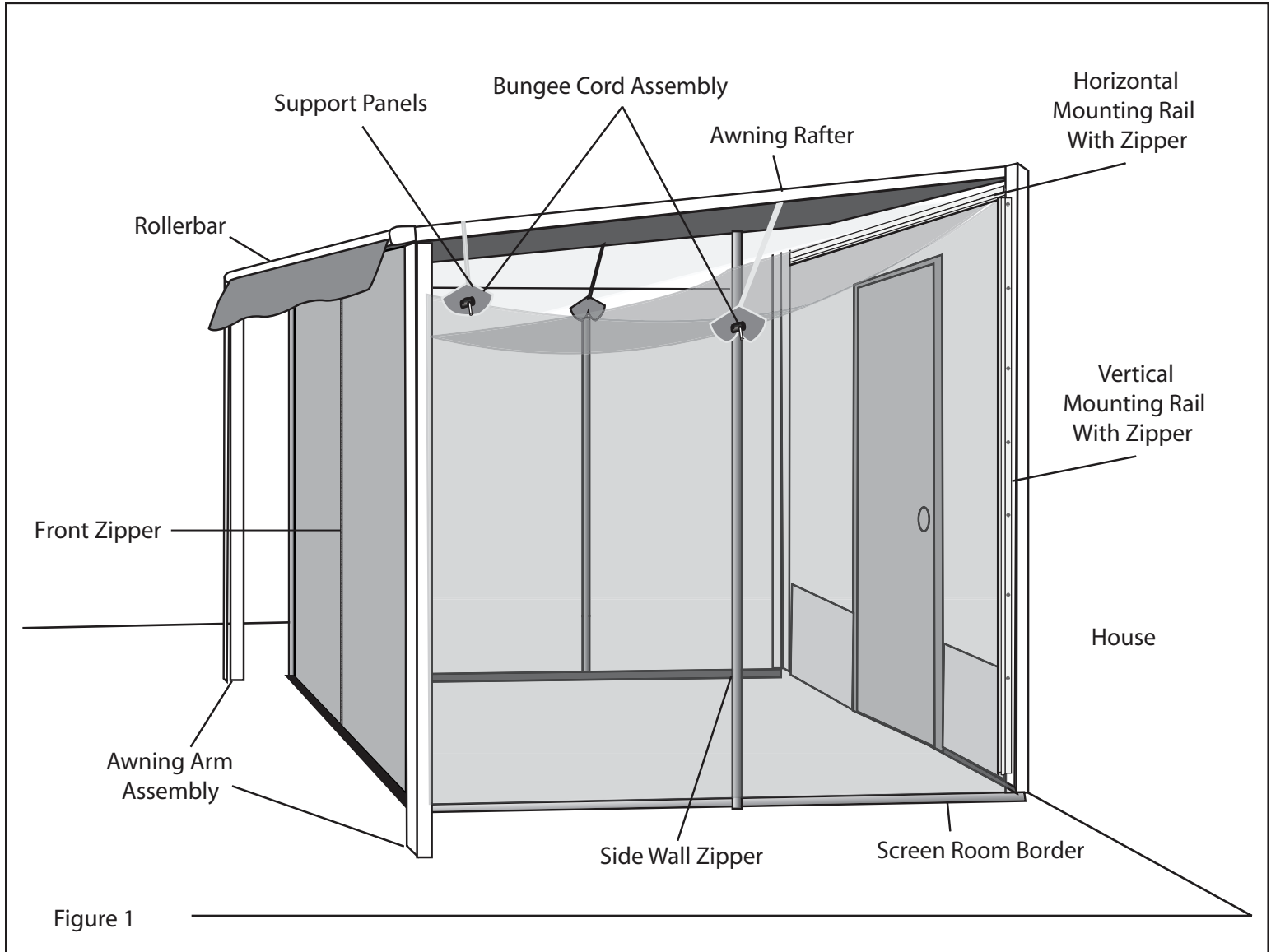
**WARNING:** FAILURE TO WEAR SAFETY GLASSES OR FOLLOW THE INSTRUCTIONS CAN RESULT IN PERSONAL INJURY!

**WARNING:** THE SUNSETTER AWNING MUST BE USED WITH THE FABRIC FULLY EXTENDED AND BOTH RAFTERS LOCKED IN THE “UP” POSITION AS SHOWN IN FIGURE 1.

Check the label on the box to make sure that you have the correct size and model Screen Room for your awning. If you have questions about your order, please call 1-800-670-7071 for assistance.

See Figure 1 for identification of the key parts mentioned in the instructions.

## GENERAL INSTALLATION PROCEDURES:



**STEP 1.** Before starting, you will need: an Assistant, Hammer, Measuring Tape, Step Ladder, Electric Drill, Drill Bits: 1/8", 3/16", Level, Pencil, Pliers, Chalk Line or String, Masking Tape, Scissors, Hacksaw.

**For Masonry installation:** Masonry Drill Bit 3/16"

**STEP 2.** Open awning to the fully extended position. Raise the front roller bar to maximum height so you have clearance under the awning rail.

**STEP 3.** Remove screen room from the shipping box. Be sure to lay material on a protective surface.

**STEP 4.** Carefully separate the screen room mounting rails from the package. See Table 1 below for quantities of rails provided.

**NOTE: YOU WILL NEED TO CUT THE MOUNTING RAILS FOR YOUR PARTICULAR INSTALLATION HEIGHT AND SCREEN ROOM WIDTH BEFORE CONTINUING WITH THE INSTALLATION OF THE SCREEN ROOM. SEE EXAMPLE AND TABLE 1 BELOW.**

Example: For a 15 ft. screen room the required horizontal mounting rail length would be 170". The installation kit contains three (3) 62" rail sections for this application. The length of the three (3) sections is 186", minus the 170" required means you would need to cut 16" off of one 62" section (i.e. 62"+62"+46"=170").

For vertical mounting height of 8 ft., use one 62" rail section and cut the one 62" rail section to 34". (i.e. 62"+34"=96") Repeat for the second vertical rail.

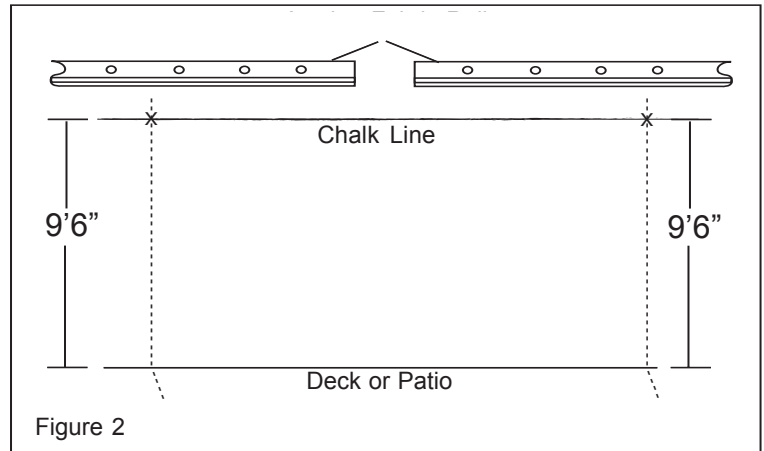
Table 1

Screen Room Size	Horizontal (Top) Mounting Rail Length Required	Horizontal Rails Provided		Vertical Mounting Rail Length (Left or Right)
		62 Inch	36 Inch	
7 ft.	74 inches	1	1	80-114 inches
8 ft.	86 inches	1	1	80-114 inches
9 ft.	98 inches	1	1	80-114 inches
10 ft.	110 inches	2		80-114 inches
11 ft.	122 inches	2		80-114 inches
12 ft.	134 inches	2	1	80-114 inches
13 ft.	146 inches	2	1	80-114 inches
14 ft.	158 inches	2	1	80-114 inches
15 ft.	170 inches	3		80-114 inches
16 ft.	182 inches	3		80-114 inches
17 ft.	194 inches	3	1	80-114 inches
18 ft.	206 inches	3	1	80-114 inches
19 ft.	218 inches	3	1	80-114 inches
20 ft.	230 inches	4		80-114 inches

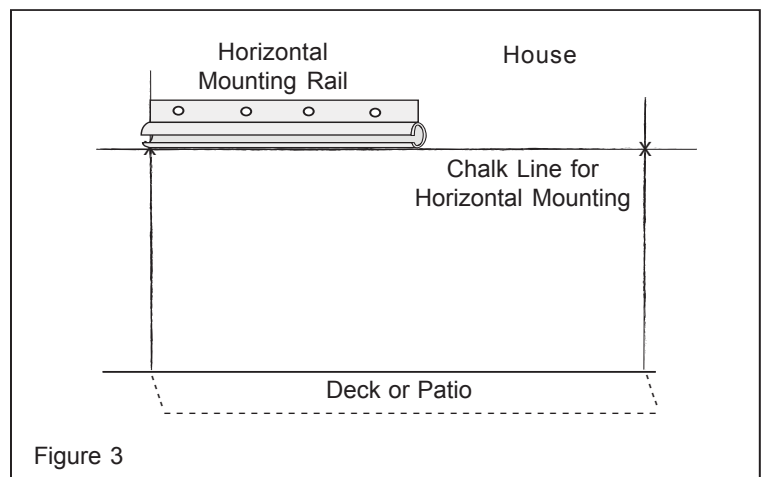
## POSITIONING MOUNTING RAILS ON HOUSE:

**NOTE: IF YOUR AWNING IS INSTALLED AT A HEIGHT GREATER THAN 9' 7", YOU WILL INSTALL THE HORIZONTAL MOUNTING RAIL AT 9' 6" AND CONTINUE WITH STEP 5. OTHERWISE PROCEED TO STEP 8.**

**STEP 5.** Measure up from the deck/patio on both sides of your awning 9' 6" and make a mark at these locations. Using a chalk line or a string, snap a level line the length of the awning. For siding installation, use the siding edge as the reference line if the siding is level. See Figure 2.



**STEP 6.** On the chalk line you have marked on the house, mark the left end of the fabric. This is the starting point for the horizontal mounting rail. From this point measure across the chalk line to the right side of the defined mounting rail length (Refer to Table 1) and mark the right end point. See Figure 3.



**STEP 7.** Using a chalk line or a string, snap a vertical line on the house/siding from the left end mark noted in Step 6 to the ground. Repeat this procedure on the right side of the awning. These will be the mounting locations for the vertical rails. Proceed to the "Rail Installation Instructions" on Page 4.

**STEP 8. NOTE: If your awning is installed between 6' 8" and 9' 6" you will install the horizontal mounting rail two (2) inches below the awning fabric rail.** Start on the right side of the awning, from underneath the awning measure two (2) inches down from the bottom of the awning rail and mark the location. Repeat the procedure on the other end of the awning. Using a chalk line snap a level line on the house/siding between the marked locations.

**STEP 9.** On the chalk line you have marked on the house, mark the left end of the fabric. This is the starting point for the horizontal mounting rail. From this point measure across the chalk line to the right side the defined mounting rail length (Refer to Table 1) and mark the right end point. See Figure 3.

**STEP 10.** Using a chalk line or a string, snap a vertical line on the house/sliding from the left end mark in Step 9 to the ground. Repeat this procedure on the right side of the awning. These will be your mounting locations for the vertical rails.

#### RAIL INSTALLATION INSTRUCTIONS:

**Type 1 Installation:** The following steps are for homes with **WOOD/VINYL/ALUMINUM/STUCCO SIDING**. For **MASONRY OR BRICK** walls go to Type 2 Installation.

**STEP A.** Using the mounting rail section(s) as a template, align the lower edge of the horizontal mounting rail with the siding edge or chalk line (See Figure 3). Then mark screw holes at both ends and one hole close to the center of the rail section. Drill pilot holes using a 1/8" drill bit. **CAUTION FOR WOOD SIDING: To prevent wood siding from cracking, drill a clearance hole for the screws through the siding only using a 3/16" drill bit.**

**STEP B.** With the long mounting rail screws provided, temporarily install one screw at each of the locations marked in Step A.

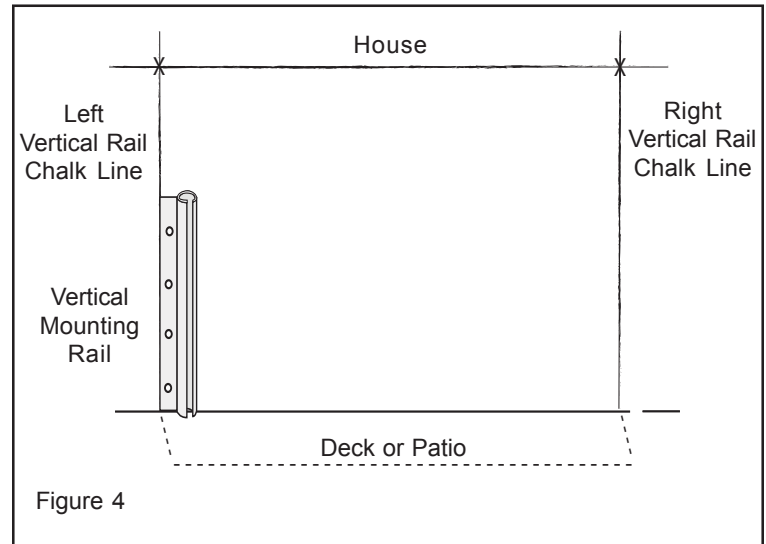
**STEP C.** Align the next section of the mounting rail up with the one just installed and repeat STEPS A and B for the next rail section. Repeat this procedure for all necessary sections based on your screen room size.

**STEP D.** Number the rail sections from left to right from 1 to 4 (as applicable).

**STEP E.** Remove the mounting rail sections from the house.

**STEP F.** Start on the left side using the vertical mounting rail section(s) as a template, align the edge of the mounting rail with the chalk line made in Step 7 or Step 9 while resting the end of the rail on the deck or patio. See Figure 4. Mark screw holes at both ends and

approximately every foot in between. Drill pilot holes using a 1/8" drill bit. With the long mounting rail screws provided, temporarily install one screw at each end of the rail. **CAUTION FOR WOOD SIDING: To prevent wood siding from cracking, drill a clearance hole for the screws through the siding only using a 3/16" drill bit.**



**STEP G.** Align the next section of the mounting rail up with the one just installed and repeat STEP F for this rail section.

**STEP H.** Repeat STEPS F and G for the right side of the screen room.

**STEP I.** Remove the mounting rail sections from the house and proceed to STEP 11.

**Type 2 Installation:** The following steps are for homes with **MASONRY or BRICK WALLS**.

**STEP A.** Using the mounting rail section(s) as a template, align the upper edge of the horizontal mounting rail with the chalk line (See Figure 3). Then mark screw holes at both ends and one close to the center of the rail section. Drill pilot holes using a 3/16" masonry drill bit. Using a hammer, insert a plastic anchor in each hole, flush with the wall surface. With the mounting rail screws provided, temporarily install one screw at each location marked.

**STEP B.** Align the next section of the mounting rail up with the one just installed and repeat STEP A for the next rail section. Repeat for all necessary sections based on your screen room size.

**STEP C.** Number the rail sections from left to right from 1 to 4 (as applicable).

**STEP D.** Remove the mounting rail sections from the house.

**STEP E.** Start on the left side using the vertical mounting rail section(s) as a template, align the edge of the mounting rail with the chalk line made in STEP 7 or STEP 9 while resting the end of the rail on the deck or patio. See Figure 4. Mark screw holes at both ends and approximately every foot in between. Drill pilot holes using 3/16" masonry drill bit. Using a hammer, insert a plastic anchor in each hole, flush with the wall surface. With the mounting rail screws provided, temporarily install one screw at each end of the rail.

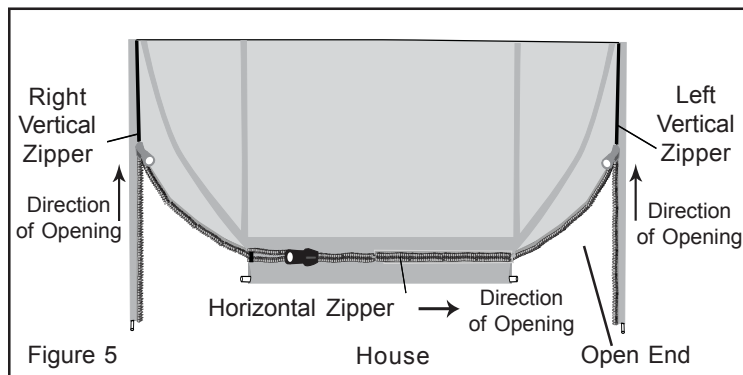
**STEP F.** Align the next section of the mounting rail up with the one just installed and repeat STEP E for this rail section.

**STEP G.** Repeat STEPS E and F for the right side of the screen room.

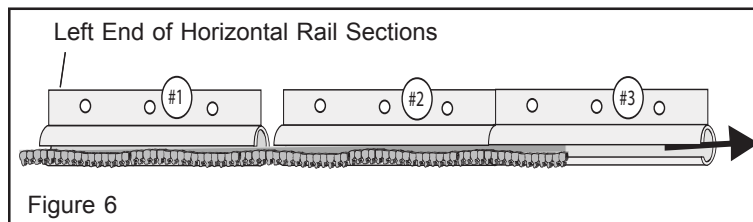
**STEP H.** Remove the mounting rail sections from the house and proceed to STEP 11.

### ATTACHING SCREEN ROOM TO THE HOUSE:

**STEP 11.** Carefully open and lay out the screen room material on your deck/patio. Orient the screen room with closed sections to the front and open end toward the house. One at a time, locate, unzip and separate from the screen room the two vertical and one horizontal zipper halves at the rear of the screen room that will be used to secure screen room to the mounting rails. **NOTE: Orientation of zippers and direction of opening will be as shown in Figure 5.**

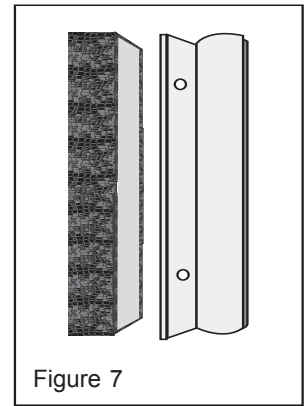


**STEP 12.** Insert the zipper half that was attached to screen room top into the horizontal mounting rail sections with the zipper pull oriented to the left and rail sections in correct numbered sequence (1-4). See Figure 6.



**STEP 13.** Locate the foam weather stripping provided. This will be placed on the underside of the vertical mounting rail sections. See Figure 7.

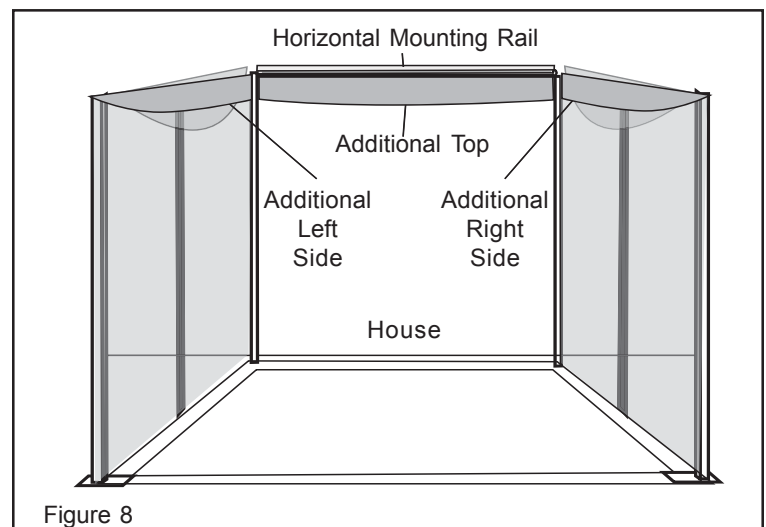
**STEP 14.** Fasten the horizontal mounting rail to wall using the previously drilled holes and awning rail screws. (Type 1 installation – long screws, Type 2 installation – short screws.)



**STEP 15.** Insert the zipper half that was attached to screen room left side into the vertical mounting rail sections with the zipper pull oriented to the bottom and rail sections in correct numbered sequence (1-2). Hold the foam weather stripping under the mounting rail and fasten the mounting rail to the wall using the previously drilled holes and awning rail screws. (Type 1 installation – long screws, Type 2 – short screws.) Repeat this procedure for the right side zipper half. **NOTE: The foam weather stripping will seal gaps between the vertical rails and house siding to keep out insects.**

**STEP 16.** Measure and record the height from your deck/patio to the bottom of the horizontal mounting rail. The screen room is designed to accommodate different mounting heights from a minimum of 6 ft. 8 inches to a maximum of 9 ft. 6 inches.

**NOTE: WHEN MOUNTED AT HEIGHTS LOWER THAN 9 FEET 6 INCHES, YOU WILL HAVE SOME ADDITIONAL SCREEN MATERIAL PRESENT ON THE LEFT AND RIGHT SIDE, AND TOP PANEL WHERE SCREEN ATTACHES TO THE HOUSE. SEE FIGURE 8. THIS CONDITION IS NORMAL AND THE FOLLOWING PROCEDURE WILL ALLOW YOU TO FOLD AND SECURE THE ADDITIONAL SCREEN MATERIAL BASED ON YOUR SPECIFIC MOUNTING HEIGHT.**



**STEP 17.** Refer to Table 2 below to determine the amount of screen material to fold and secure in your application.

Table 2

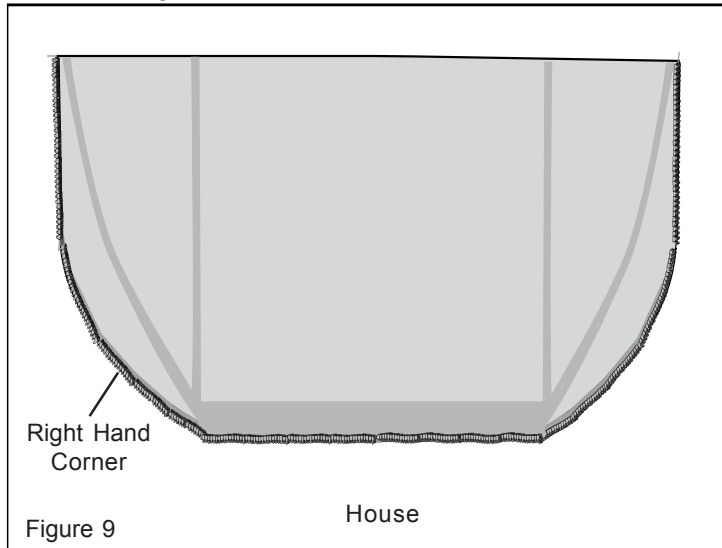
MODEL 1000/1000XT	Material to Gather	MODEL 900/900XT	Material to Gather
Mounting Height		Mounting Height	
6' 8" to 7' 5"	9 inches	6' 8" to 7' 5"	11 inches
7' 6" to 7' 11"	8 inches	7' 6" to 7' 11"	9 inches
8' 0" to 8' 3"	7 inches	8' 0" to 8' 3"	8 inches
8' 4" to 8' 8"	5 inches	8' 4" to 8' 7"	7 inches
8' 9" to 9' 1"	3 inches	8' 8" to 8' 11"	5 inches
9' 1" to 9' 6"	None	9' 0" to 9' 2"	3 inches
		9' 2" to 9' 6"	None

**NOTE: YOU WILL ONLY NEED TO ACCOMPLISH THIS PROCEDURE ONCE, DURING YOUR INITIAL INSTALLATION.**

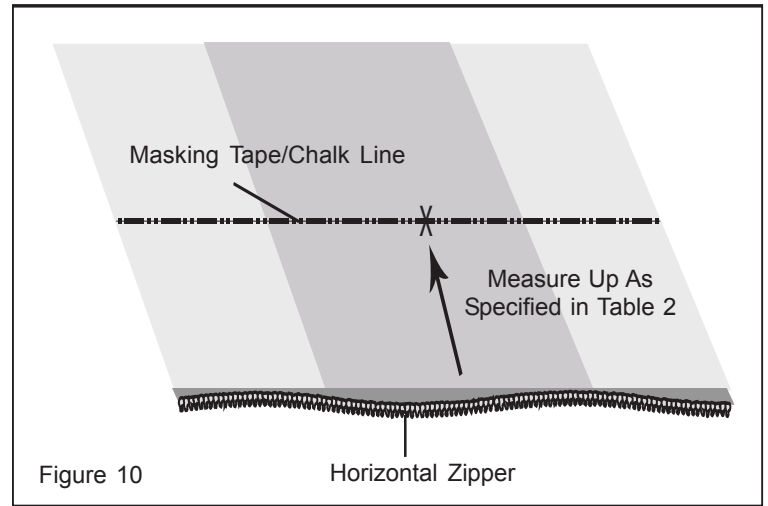
**Before starting the next step, you will need:** an Assistant, Tape Measure, Masking Tape or Chalk, and the following number of Clutch Pins from the Hardware Kit.

- 7 ft. thru 11 ft. models 7 Clutch Pins;**
- 12 ft. thru 14 ft. models 9 Clutch Pins;**
- 15 ft. thru 17 ft. models 11 Clutch Pins;**
- 18 ft. thru 20 ft. models 13 Clutch Pins.**

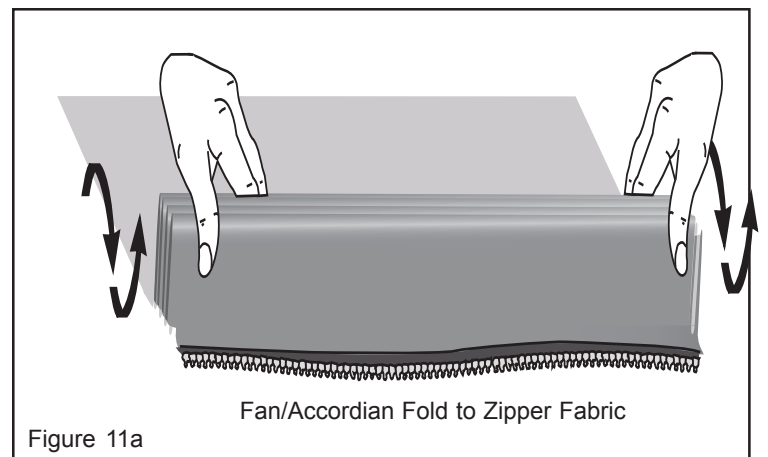
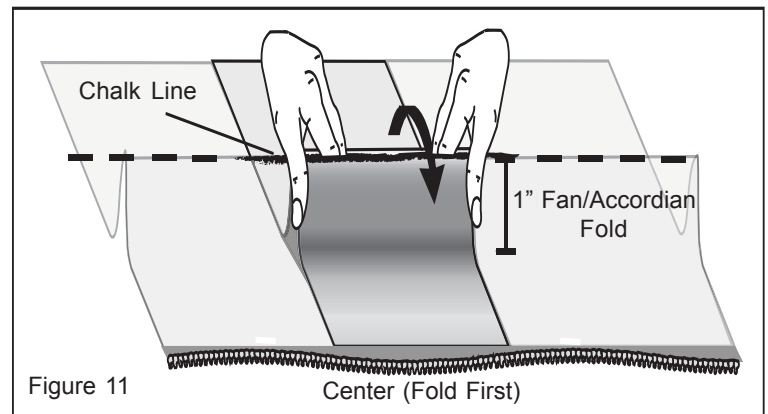
**STEP 18.** Starting at the rear right hand inside corner, hold the top panel screen material flat against your deck/patio. See Figure 9.



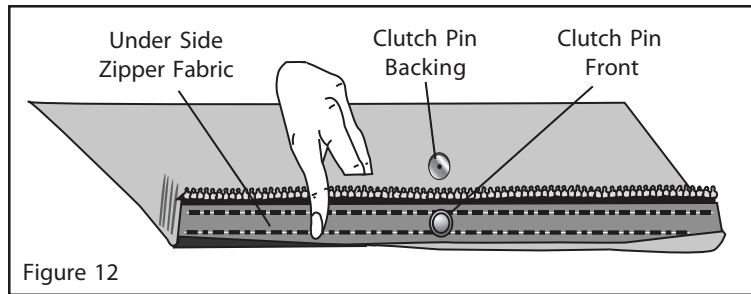
**STEP 19.** Measure from the edge of the horizontal zipper the dimension indicated in Table 2, for your mounting height and material to gather. Using a piece of masking tape or chalk, mark the screen material along the entire length of the top screen panel. See Figure 10.



**STEP 20.** Fold the additional screen material (from the tape/chalk mark toward the zipper) several times until the zipper is as close as possible to the mark. **NOTE: Be sure to keep the zipper exposed.** See Figures 11 and 11a.

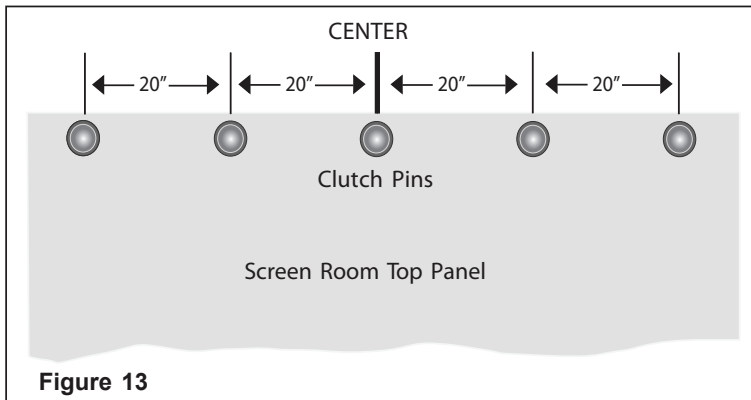


**STEP 21.** Using one of the supplied clutch pins, push the pin through the screen material and the zipper fabric from the bottom and place the clutch back onto the point of the pin. See Figure 12.



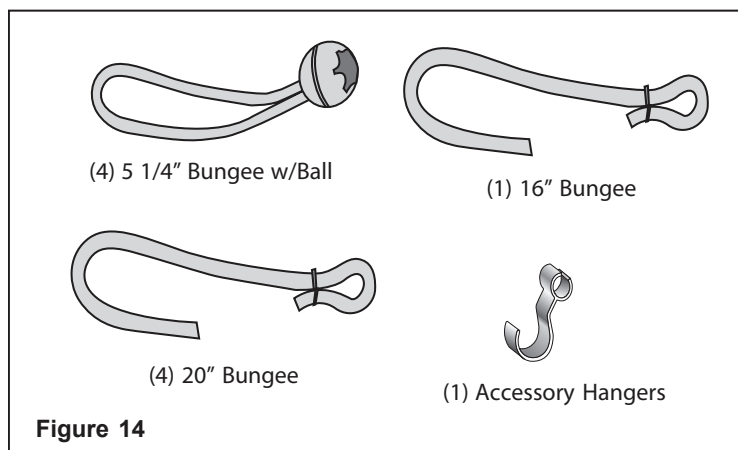
**STEP 22.** Alternating from left to right at the locations shown in Figure 13, install additional clutch pins.

**NOTE:** When installing the additional clutch pins on either the left or right, keep the screen material taut by pulling the material to the left or right as appli-



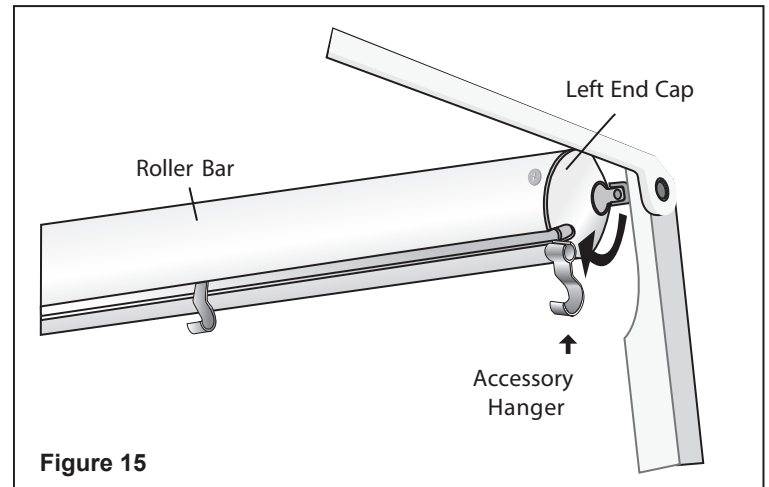
**STEP 23.** Using your helper, connect the two halves of the top screen panel zipper together (one located in horizontal rail and one sewn to the screen panel) and zip them completely.

**STEP 24.** In your hardware package locate the following items: four short (5 1/4"), one medium length (16") bungee cord and four long (20") bungee cords, and one accessory hanger. See Figure 14.

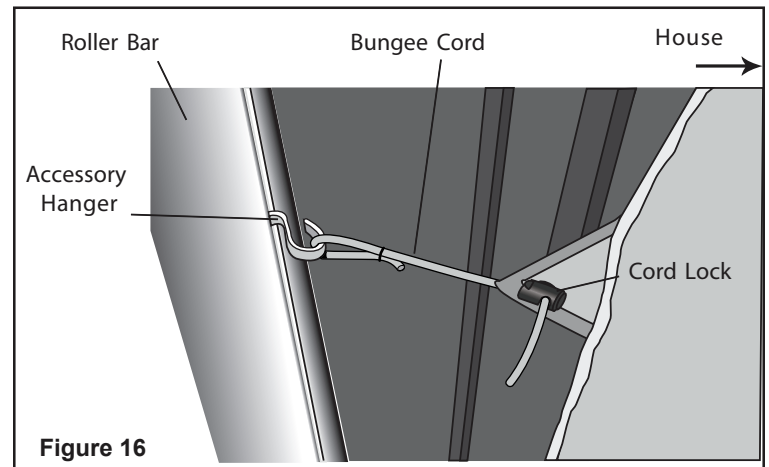


**NOTE: SCREEN ROOM MODELS SIZE 12 FT. THRU 20 FT. WILL HAVE 3 MEDIUM (16\") BUNGEE CORDS AND 3 ACCESSORY HANGERS.**

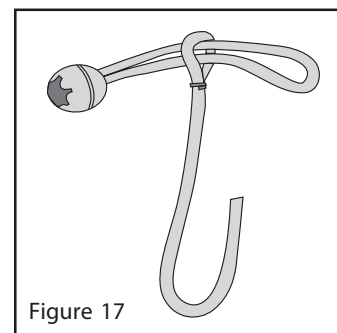
**STEP 25.** On the awning roller bar, rotate the left end cap so that the opening is aligned with the unused slot. Slide the appropriate number of accessory hangers into the slot. See Figure 15.



**STEP 26.** Attach the required number of medium (16") bungee cords to the support panels above the front screen room zipper opening and front panel, as shown in Figure 16. Place a cord lock on the bungee cord.



**STEP 27.** Assemble the long (20") bungee cords and short bungee cords as shown in Figure 17.



**STEP 28.** Attach the long (20") bungee cords to the support panels at the left and right front corners of the screen room. See Figure 18. Place a cord lock on the bungee cord.

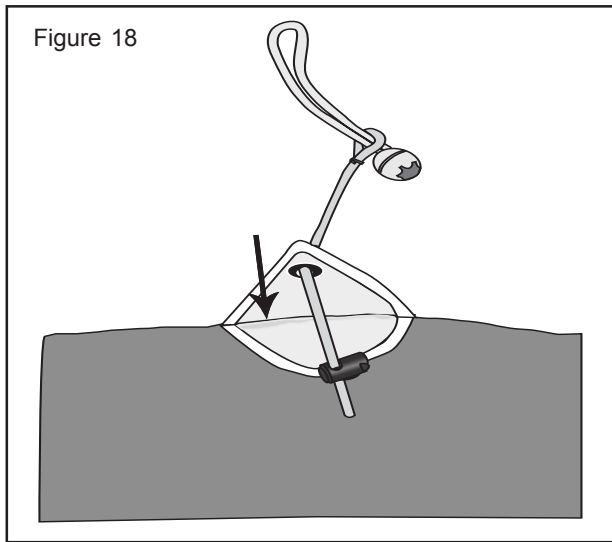


Figure 18

**STEP 29.** Place the small loop of the medium (16") bungees over the accessory hangers installed in the accessory slot (See Figure 19). Tighten the bungee cord by depressing the button on the cord lock and pulling the cord as shown in Figure 20.

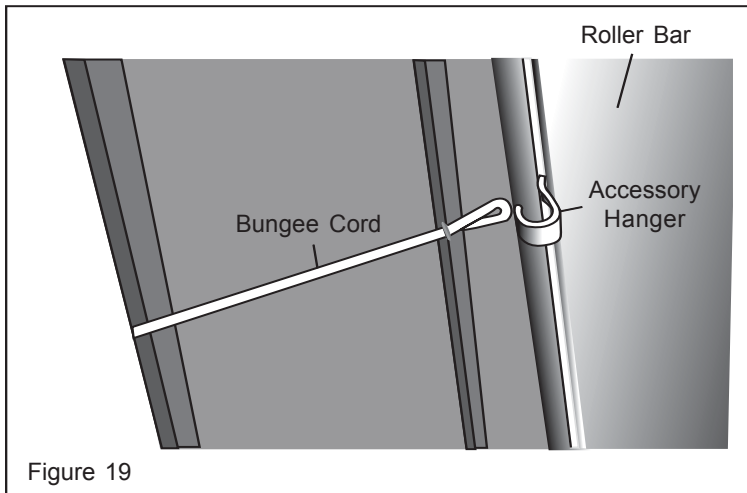


Figure 19

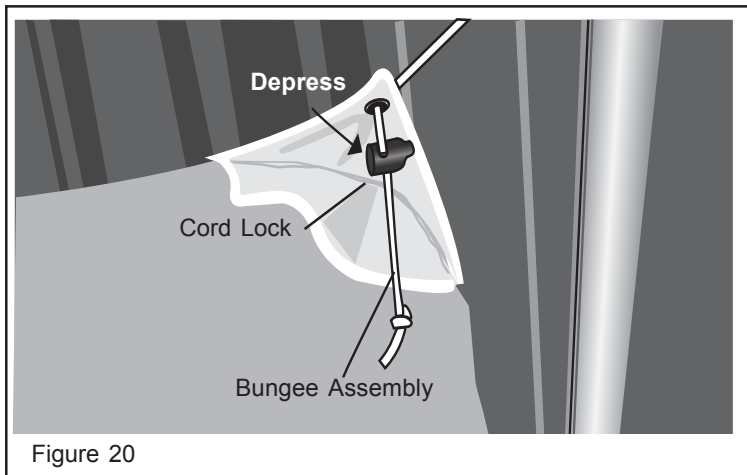


Figure 20

**STEP 30.** At the left front corner, take the small (5 1/4") bungee cord and loop it under and then over the top of the rafter assembly and secure the loop over the ball assembly (See Figure 21). Repeat for bungee at the right front corner of screen room.

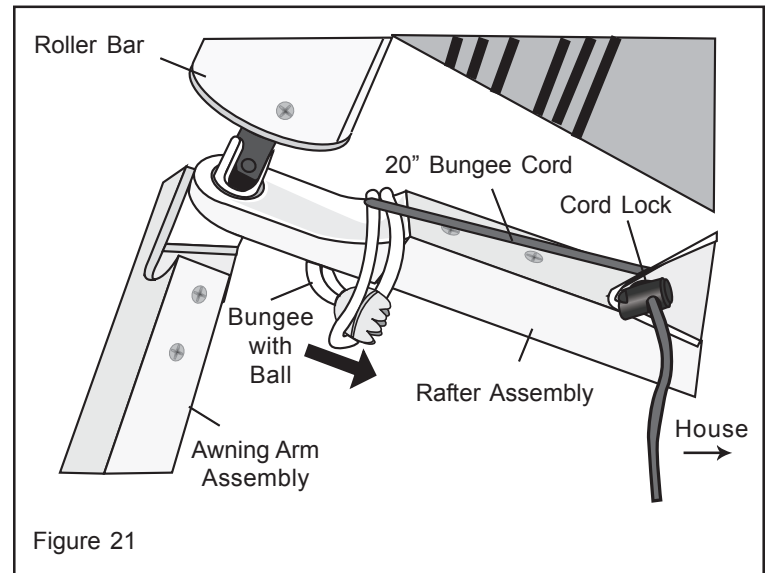


Figure 21

**STEP 31.** Tighten bungee cords by depressing button on the cord lock and pulling the cord.

**STEP 32.** Locate the two remaining bungee assemblies made in Step 27, these will be used to support the left and right sides of the screen room.

**STEP 33.** Attach one bungee to the support panel on the left and right side of the screen room. Place a cord lock on the bungee cord. See Figure 22.

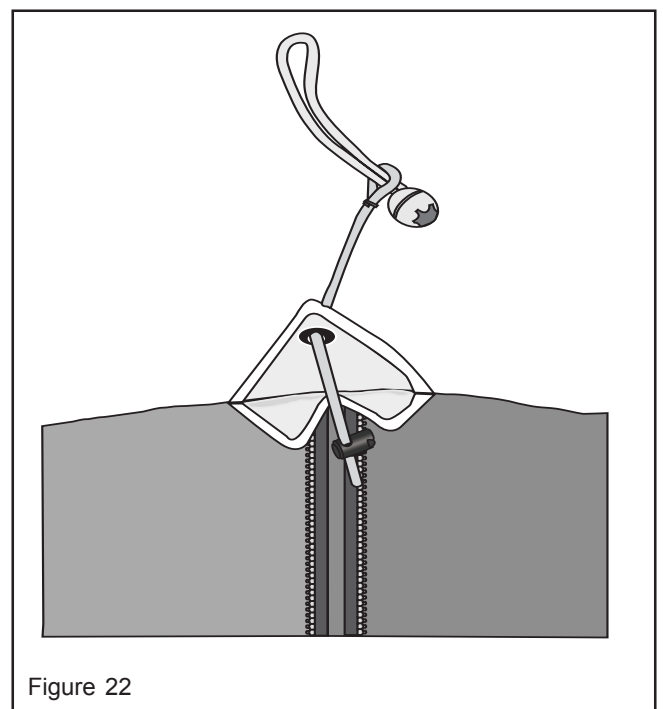
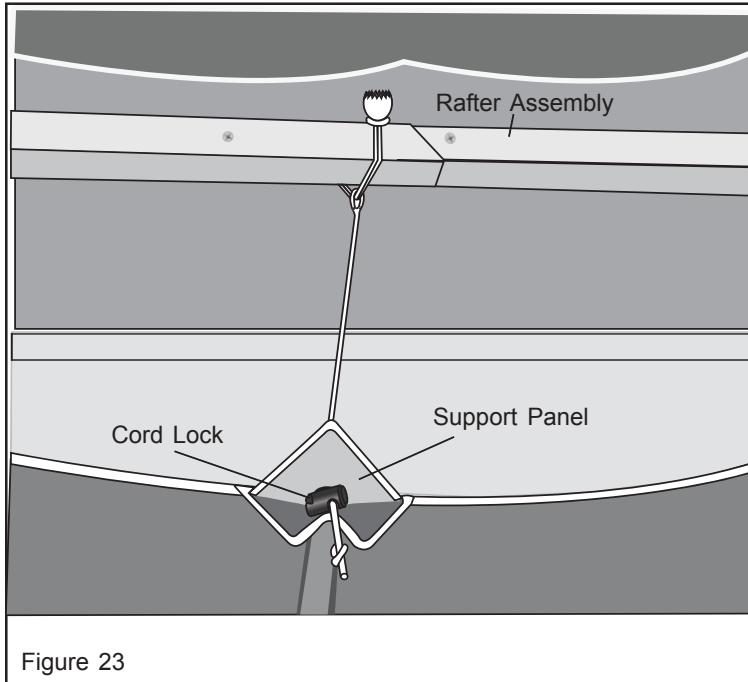
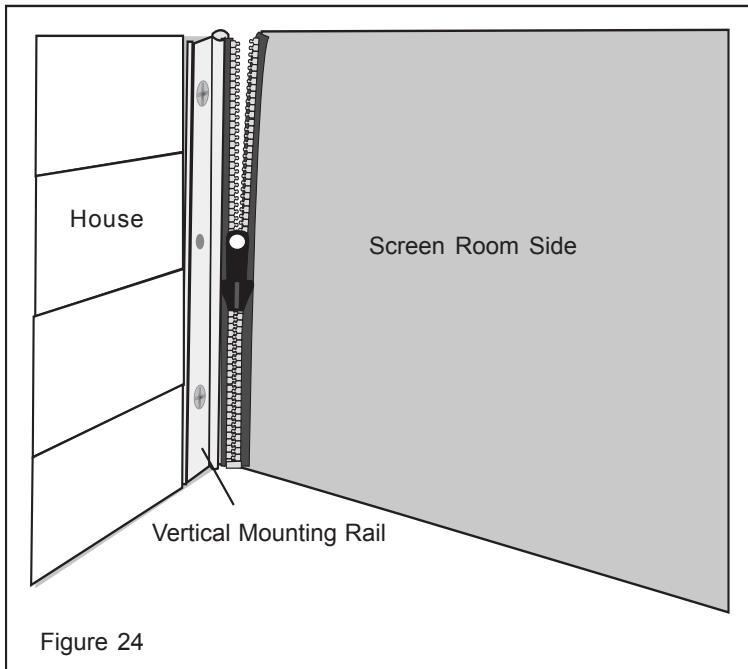


Figure 22

**STEP 34.** On the left side, take the small bungee cord and loop it under and then over the top of the rafter assembly and secure the loop over the ball assembly (See Figure 23). Tighten bungee by depressing button on the cord lock and pulling the cord. Repeat procedure for bungee on right side of screen room. **NOTE: You have now installed all of the bungee cords and you should now go back and tie a knot at the bottom of each cord (See Figure 20). This will prevent the cord lock from being pulled off.**

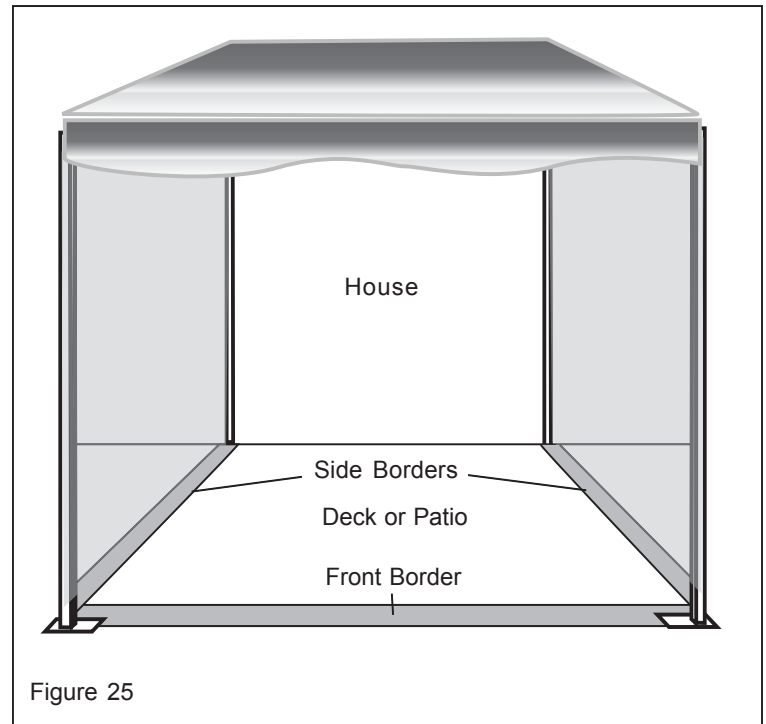


**STEP 35.** At the left rear corner of screen room, connect and zip together the two halves of the screen room wall zipper. Repeat procedure for the right rear corner (See Figure 24).



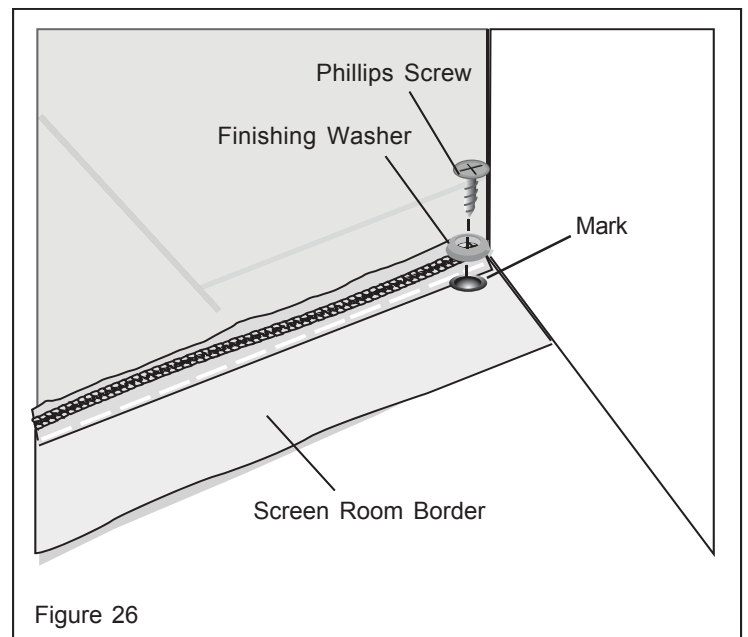
## SECURING SCREEN ROOM TO DECK/PATIO:

**STEP 36.** Position the 3" wide border at the base of the screen room so that it is straight and perpendicular to the house on the left and right sides and parallel to the house across the front (See Figure 25).



**NOTE: WHEN MARKING LOCATIONS FOR SCREWS/ FINISHING WASHERS, MAKE SURE THAT THEY WILL NOT INTERFERE WITH THE OPERATION OF ANY ZIPPERS.**

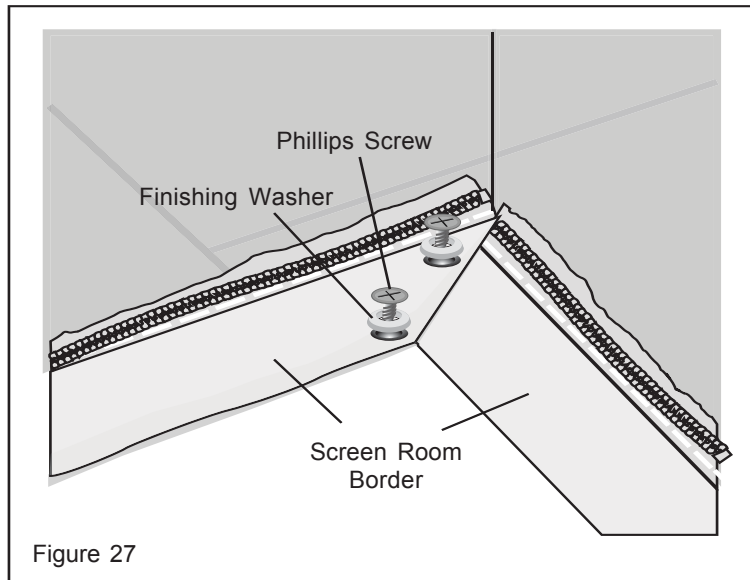
**STEP 37.** Starting at the left rear corner, make a mark on the border and deck/patio (See Figure 26).



**STEP 38. FOR WOOD DECKS:** Using a 1/8" bit, drill a hole into the wooden deck approximately 1" deep.

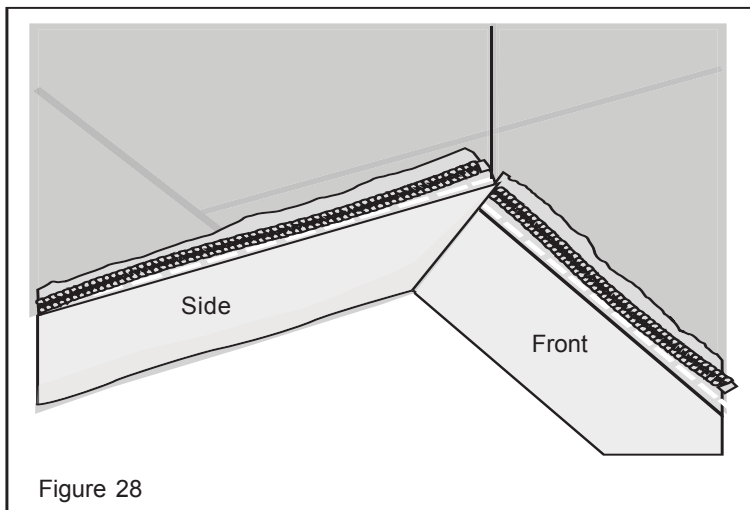
**FOR CONCRETE PATIOS:** Using a 3/16" masonry bit, drill a hole into the concrete patio approximately 1" deep. Insert a plastic anchor into the hole you just drilled. Using a hammer, tap it flush with the surface of the concrete.

**STEP 39.** Secure the left rear corner of the border to the deck or patio using one of the provided Phillips screws and finishing washers as shown in Figure 26. Make sure that the head of the screw is not protruding above the top edge of the finishing washer. Repeat Steps 37 thru 39 for the right rear corner.

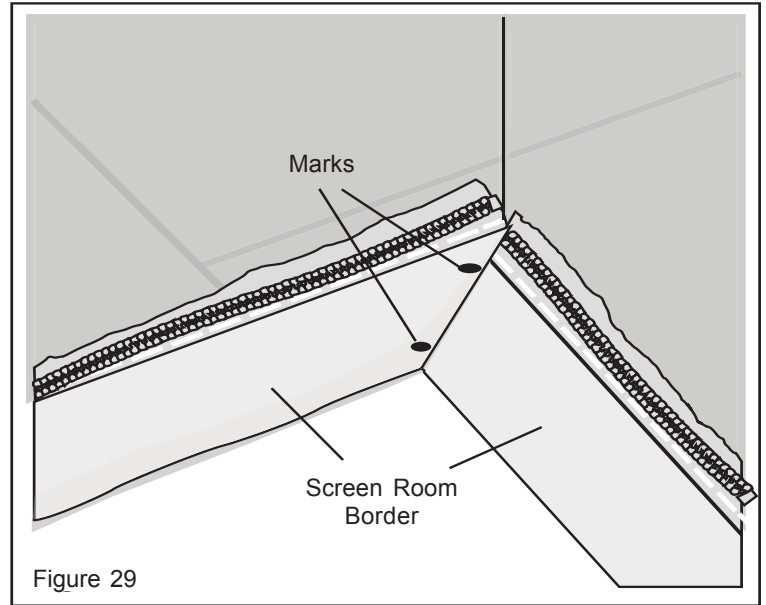


**STEP 40.** Move to the left front corner of the screen room, smooth out the border and remove wrinkles.

**STEP 41.** Place the border attached to the screen room side on top of the front border section and fold the top border in and under to form a 45 degree angle. See Figure 28.

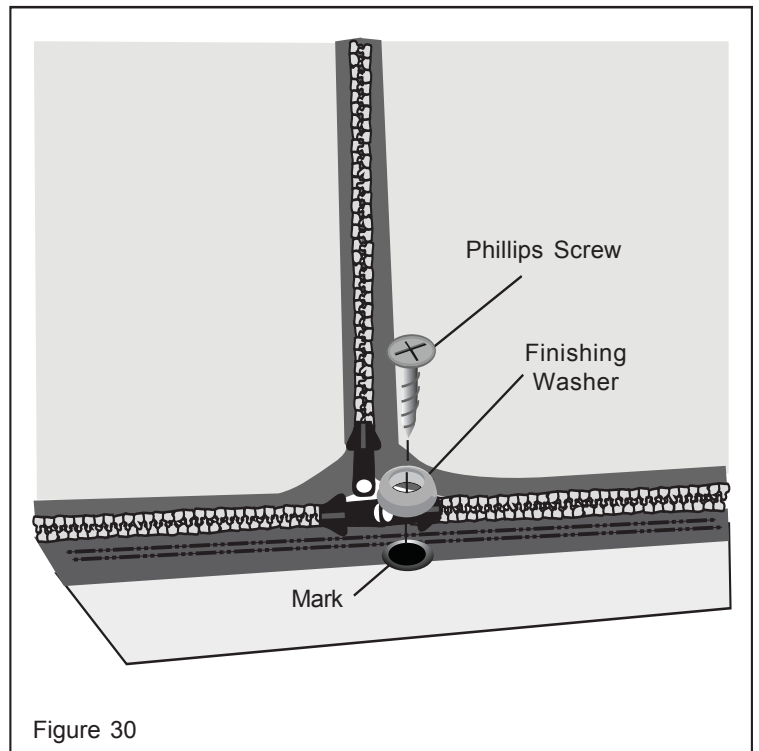


**STEP 42.** Make a mark on the border and deck/patio in two locations shown in Figure 29.



**STEP 43.** Secure the border to the deck or patio using one of the provided Phillips screws and finishing washers as shown in Figure 27. Make sure that the head of the screw is not protruding above the top edge of the finishing washer. Repeat Steps 40 thru 43 for the right front corner.

**STEP 44.** Beginning on the left side make a mark on the border and deck/patio at the base of the side wall zipper. See Figure 30.



**STEP 45.** Secure the border to the deck or patio using one of the provided Phillips screws and finishing washers as shown in Figure 27. Make sure that the head of the screw is not protruding above the top edge of the finishing washer. Repeat Steps 44 thru 45 for the front wall zipper and right side wall zipper.

### FINAL ASSEMBLY PROCEDURES:

You will observe that additional screen material is present on the left and right side panel where screen attaches to the house. See Figure 31. This condition is normal and the following procedure will allow you to fold and secure the additional screen material based on your specific mounting height.

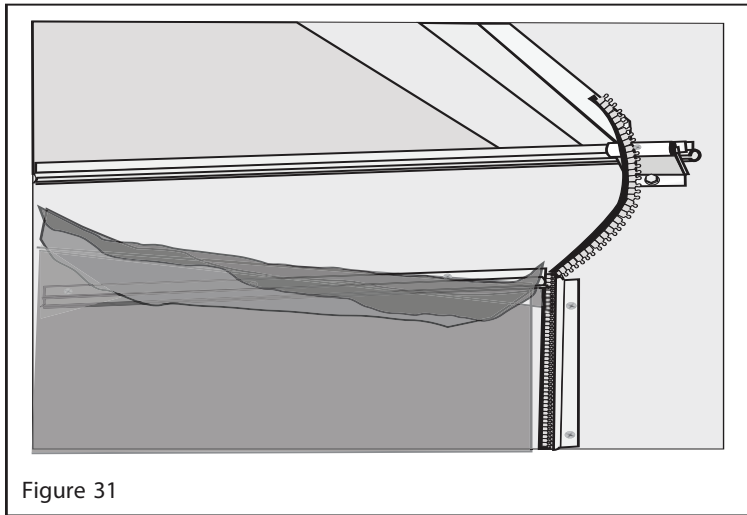


Figure 31

**NOTE: YOU WILL ONLY NEED TO ACCOMPLISH THIS PROCEDURE ONCE, DURING YOUR INITIAL INSTALLATION.**

Before starting your next step, you will need :  
an Assistant and Step Ladder.

**STEP 46.** Adjust the bungee cords that support the screen room front section to remove slack in the top panel.

**NOTE: Do not over tighten as that may cause damage to screen material.**

**STEP 47.** At this point the center seam on the top screen panel should be fairly straight, and running parallel to the seam in the awning fabric.

**STEP 48.** From outside the screen room, on both the left and right sides fold and roll the additional top panel screen material (See Figure 32) and secure with two clutch pins per side.

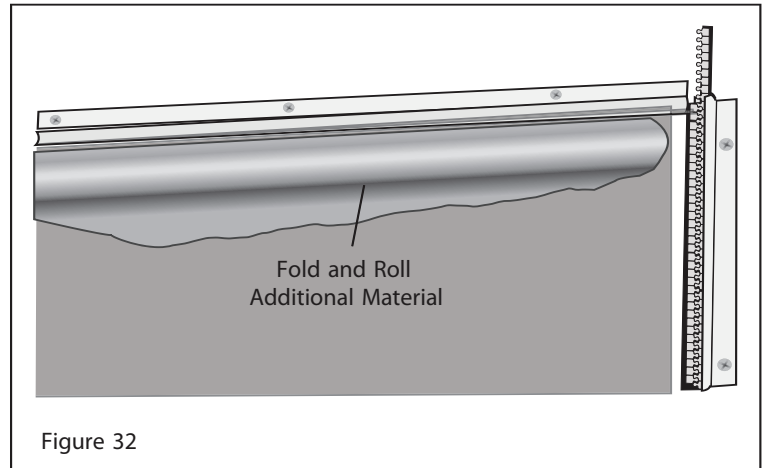


Figure 32

**STEP 49.** From outside the screen room and at the right rear corner locate the excess zipper that is extending out of the side mounting rail. Make a mark on the zipper/fabric material about 1/2" above the top of your side mounting rail. See Figure 33.

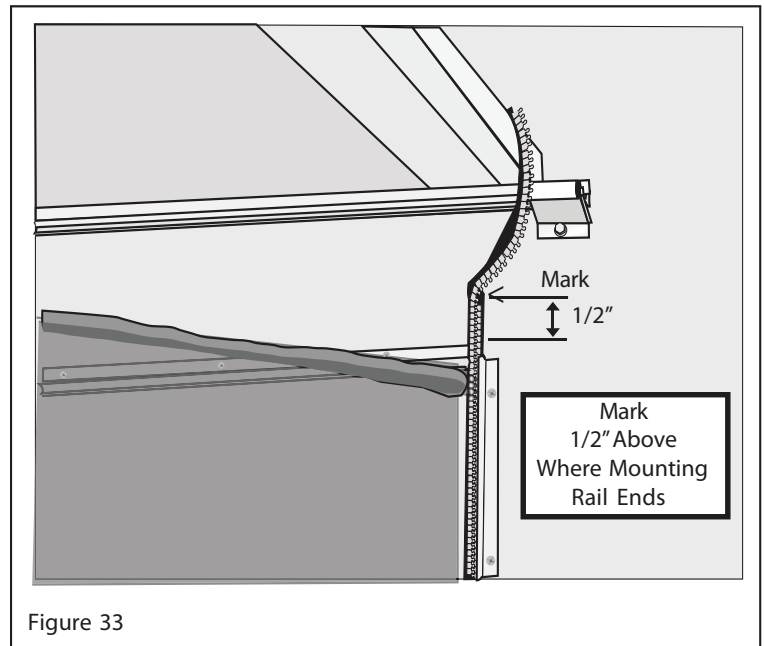


Figure 33

**STEP 50.** Unzip the side zipper about 12" inches and cut the zipper at the mark you previously made. Install one of the provided zipper stops on the zipper backing as shown in Figure 34. **NOTE: This is important so that the zipper slide cannot be pulled off the end of the newly trimmed zipper.**

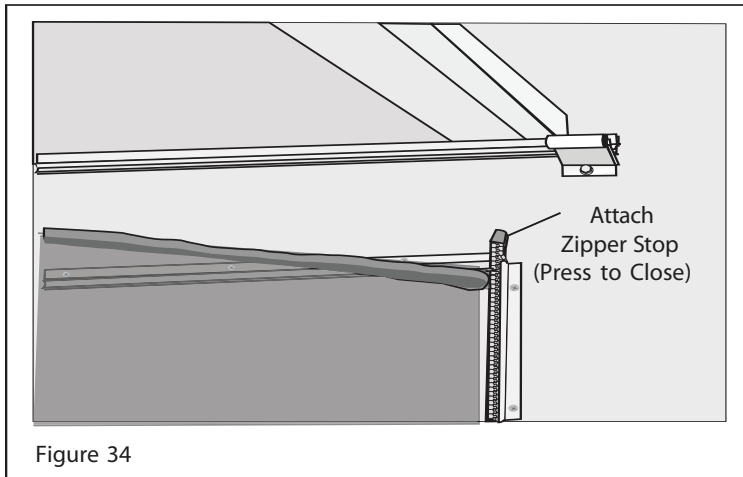


Figure 34

**STEP 51.** Zip the side zipper to the completely closed position. Repeat Steps 49 thru 50 for the left rear corner.

**STEP 52.** Make final adjustments to bungee cords and rolled screen material as needed to remove slack and close openings at the house.

**CAUTION: IF YOU HAVE A DOOR ON YOUR HOME THAT SWINGS OUT UNDERNEATH THE INSTALLED SCREEN ROOM YOU MUST INSTALL THE PROVIDED DOOR WHEEL. THE WHEEL WILL PREVENT THE DOOR FROM DAMAGING THE TOP SCREEN PANEL. SEE FIGURE 35. DAMAGE TO THE SCREEN DUE TO "OUT SWINGING DOORS" ARE NOT COVERED BY THE MANUFACTURER'S WARRANTY.**

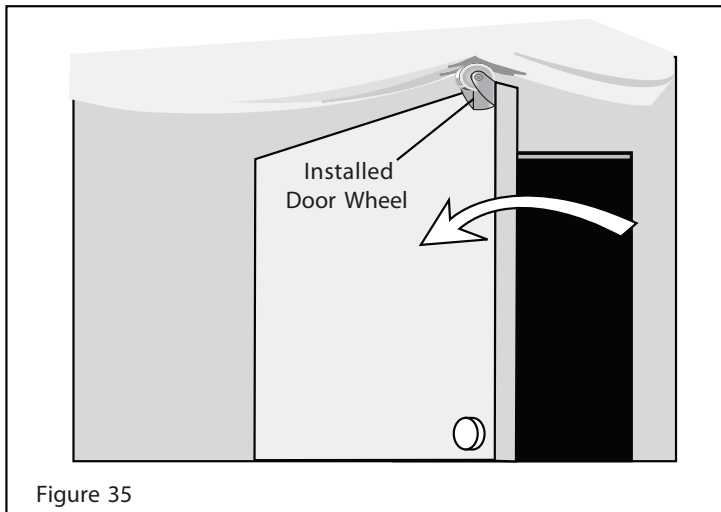


Figure 35

**Congratulations! This completes your installation.**

## **OPENING OR CLOSING SCREEN ROOM**

**STEP 53.** To open the Front Screen, unzip the center vertical zipper in the front panel and the smaller zippers on the top and bottom of each half of the front panel. You can now swing the Screen material in toward the side panels and secure with the supplied fasteners. See Figure 36.

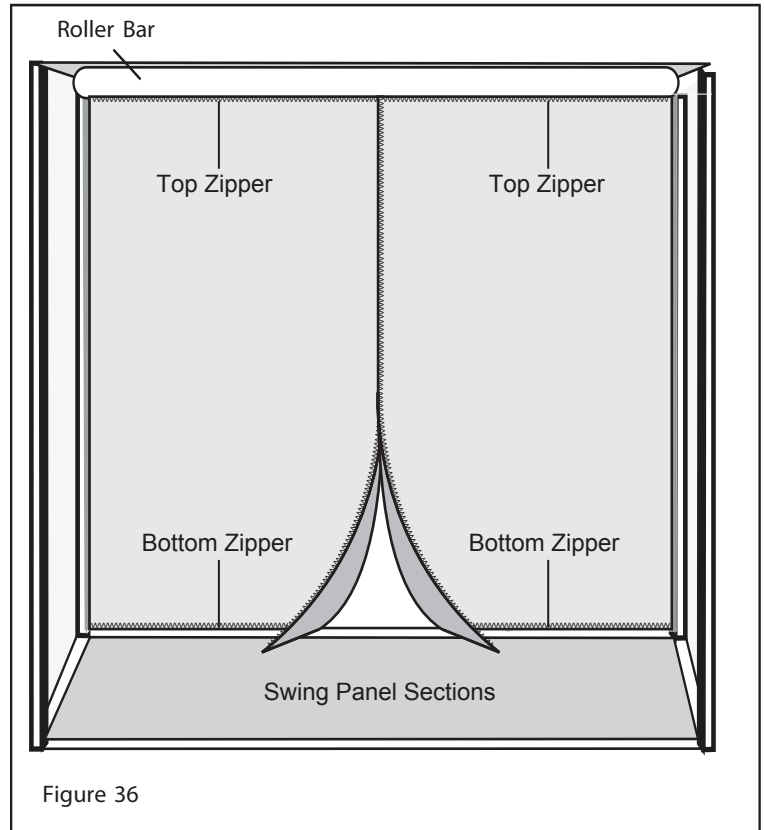


Figure 36

**STEP 54.** To close the Front panel, connect and zip the top and bottom zippers on the panels and connect and zip the center vertical zipper. See Figure 36.

**NOTE: IF YOU PURCHASED A SET OF PATIO LIGHTS WITH YOUR SCREEN ROOM, PLEASE BE SURE TO REFER TO THE PATIO LIGHTS INSTALLATION INSTRUCTIONS. THOSE INSTRUCTIONS WILL EXPLAIN HOW TO HANG THE PATIO LIGHTS WITH THE SCREEN ROOM INSTALLED.**

**CAUTION: The screen room must be removed before rolling up the awning. For Model 900 and Model 1000 Awnings ONLY – You must reinstall the pull strap before closing the awning.**

## REMOVAL:

**NOTE: A HELPER WILL BE REQUIRED TO SAFELY COMPLETE THIS PROCEDURE.**

**STEP 1.** Locate and loosen the cord locks on all the bungee cords on your screen room. Allow cord locks to rest against the knot at the end of the bungee cord.

**STEP 2.** Starting at the right rear inside corner, unzip and separate the screen room panels from the border that is securing the screen room to your deck or patio.

**STEP 3.** Starting at the left rear corner, completely unzip the screen room from the mounting rails.

**STEP 4.** Remove the bungee cords from around your awning rafter assemblies and from the accessory hangers in the front roller bar.

**STEP 5. CAUTION: The accessory hangers must be removed from the accessory slot of the roller bar before the awning is retracted.**

**STEP 6.** Carefully fold and remove the screen room and store in a safe location.

## STORAGE:

### Care and Maintenance

If the screen room is folded and stored when wet, the moisture will promote the formation of mildew.

If it was necessary to fold the screen room while wet, be sure to allow it to dry when the weather is better. While the screen won't mildew, mildew can form on the dust and dirt that may accumulate on the screen.

### Cleaning

Do not use caustic cleaners. To clean the screen material use a mild detergent and a soft bristle brush. Rinse with water and let dry.

**WARNING: DURING HIGH WINDS OR STORMY WEATHER, OR WHEN THE FORECAST IS UNCLEAR AND COULD POSSIBLY BE STORMY THE SCREEN ROOM MUST BE REMOVED AND THE AWNING FULLY RETRACTED AGAINST THE HOUSE. FAILURE TO DO SO COULD CAUSE PERSONAL INJURY.**

## When Leaving the Awning Unattended

To prevent water from accumulating and pooling on the awning fabric, you must set the awning with at least one arm angled back to the wall bracket, and lower that arm to create enough drop (front to back) and allow for rain water to run off. Please refer to your awning installation, operation and maintenance section for proper instructions.

**WARNING: FAILURE TO TILT THE AWNING ENOUGH FOR APPROPRIATE DRAINAGE MAY RESULT IN THE COLLAPSE OF THE STRUCTURE, WHICH COULD CAUSE PERSONAL INJURY.**

## TROUBLE SHOOTING:

If....	Then....
Mounting Rail was bent in shipping:	The mounting rail can be straightened by using a 3/8" wooden dowel. Call 1-800-670-7071 for a replacement section if necessary.
After installing, the screen room border is not under the awning fabric:	Reposition the screen room border so that it is under the awning fabric.
After installing, the screen room roof sags:	<ul style="list-style-type: none"><li>• Check to see that the bungee assemblies are correctly installed and pulled tight. Note: Do not over-tighten as that may cause damage to screen material.</li><li>• Verify that correct amount of additional screen material was secured for your specific mounting height. See Table on Page 7.</li><li>• Check to see that "Clutch Pins" are installed properly.</li></ul>
After installing, you observe additional screen material on left and right sides where screen room attaches to the house:	<ul style="list-style-type: none"><li>• Check to see that the "Final Assembly Procedures" on page 12 have been completed.</li><li>• Check to see that "Clutch Pins" are installed properly.</li></ul>
Clutch pins pop off:	Over-tightening of the bungee assemblies can cause clutch pins to come loose.

