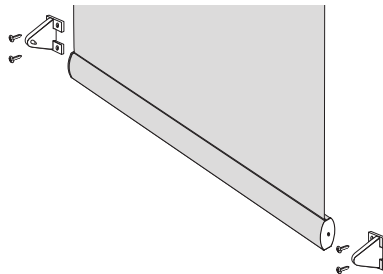


## STEP 9 Installing optional hold down brackets

Lower the shade down to the desired location for the hold down brackets. Pierce the pre molded hole in the end caps with a 1/16" drill bit. Place the hold down bracket pin in the hole and align the brackets onto the mounting surface. Mark the screw holes with a pencil. Using a 1/16" drill bit, drill pilot holes for the screws. Secure the hold down brackets with the mounting screws.



## Safety



## ! WARNING

Window Blind Cord Can  
STRANGLE Your Child



Young children can STRANGLE in cord and bead chain loops. They can also wrap cords around their necks and STRANGLE.

- Always keep cords and bead chains out of children's reach.
- Move cribs, playpens, and other furniture away from cords and bead chains. Children can climb furniture to get to cords.
- Attach chain guide to wall or floor. This can prevent children from pulling cords and bead chains around their necks. Fasteners provided with the chain guide may not be suitable for all mounting surfaces. Use appropriate anchors for the mounting surface conditions.

## Removing the shade

For wide or heavy shades, use two people positioned at each end of the shade.

1. Raise the shade to the full rolled up position.
2. Uninstall the chain guide by removing the two mounting screws.
3. Press upward on the clutch end of the shade to unlock the tabs from the mounting bracket and push lightly toward the spring pin end until the clutch tabs are clear of the mounting bracket. Drop down the clutch side below the bracket and pull the spring pin end clear of its mounting bracket.

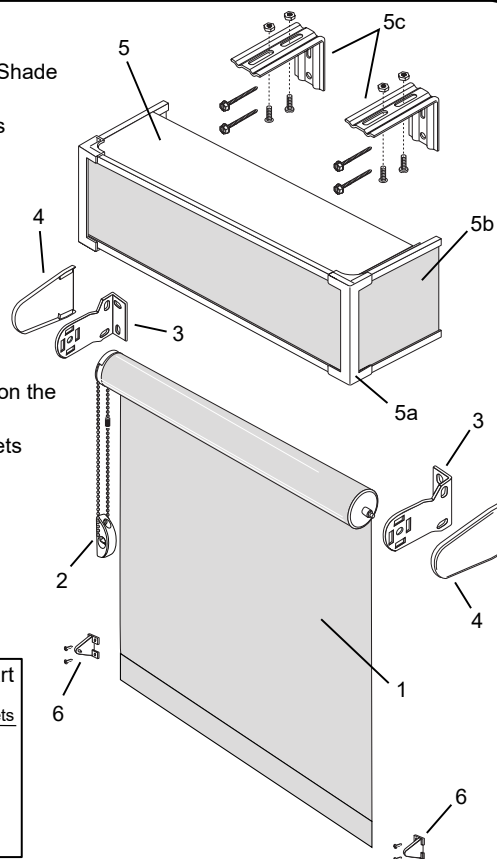
## How to Install Roller/Solar Shades Continuous Loop Clutch Standard Brackets

### Parts Listing

1. Continuous Loop Shade
2. Chain Guide
3. Mounting Brackets

#### Optional Items

4. Bracket Covers
5. Channel Valance
- 5a. Valance Corners
- 5b. Valance Returns
- 5c. Valance Mounting Brackets  
(Only required for outside mounting on the wall)
6. Hold Down Brackets

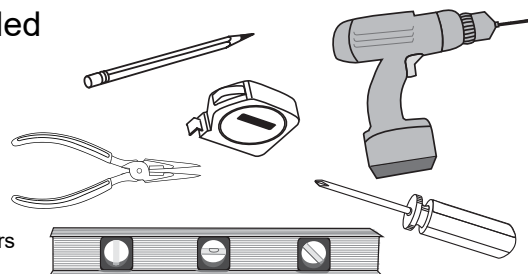


#### Valance Bracket Chart (Outside Mount Only)

| Ordered Width     | Brackets |
|-------------------|----------|
| up to 36"         | 2        |
| 36-1/16" to 60"   | 3        |
| 60 1/16" to 84"   | 4        |
| 84 1/16" to 108"  | 5        |
| 108 1/16" to 132" | 6        |
| 132 1/16" to 144" | 7        |

### Tools Needed

Pencil  
Tape Measure  
Screw Driver  
Level  
Drill  
1/16" Drill Bit  
3/16" Drill Bit  
Needle Nose Pliers



### Fasteners

The brackets must be securely attached to the mounting surface. The included screws are suitable for mounting into wood and must hit wood studs. If you are mounting to a different surface you must use appropriate fasteners (not included). Use two fasteners per mounting bracket.

#### Included



1-1/2" #8 Slotted  
Hex Head Screws

Other fastener types for hollow wall, plaster, concrete, brick, etc. (not included)



Molly Bolt



Wall Plugs



Wall Anchor



Toggle Bolt

### Before You Begin

Take an inventory of the installation parts. You will not receive installation hardware for optional items you did not order.

Review the entire instructions before beginning installation.

Do not remove the paper taped around the shade until instructed to remove it. Leave the bead chain bundled for easier installation.

Brackets must be mounted level to ensure the shade rolls up properly.

Inside mount start at Step 1A.

Outside mount start at Step 1B.

## INSIDE/CEILING MOUNT

### STEP 1A Mounting the brackets

Brackets for inside mount can be oriented for side, ceiling or top mounting to the window frame. Determine the best orientation for your application.

Measure the largest radius of the shade. Depending on the size of your shade it may be the clutch or the rolled fabric.

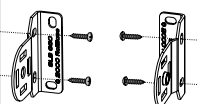
Side mount will generally give you the smallest light gap along the top of the shade. Add 1/4" for clearance to the shade radius, measure down from the top window frame and make a mark. If you have a channel valance increase the clearance to 5/16". Locate the center hole of the bracket on this mark.

If brackets are ceiling/top mounted, position them far enough forward away from the window to accommodate the largest shade radius and so the shade will clear any window frames, locks or other obstacles.

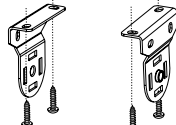
**Critical note:** Brackets must be mounted level to ensure the shade rolls up properly.

Once bracket location has been determined, mark the mounting hole locations with a pencil, drill pilot holes with a 1/16" drill bit and screw brackets into place. If you do not have a channel valance proceed to Step 3.

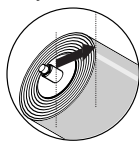
Side Mount



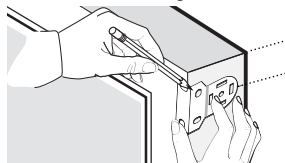
Ceiling/Top Mount



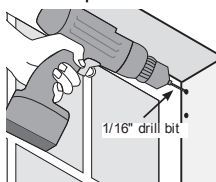
Determine largest shade radius. It may be the fabric or clutch control.



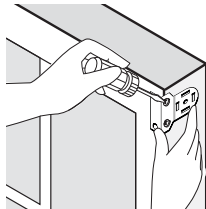
Mark mounting holes



Drill pilot holes



Mount brackets



Take the valance down from the window and turn upside down. Measure 6" in from each end and a minimum of 1/2" up and mark with a pencil. Space additional screws equally across the width of the valance.

If window frame depth is available, another row of screws will provide additional support.

Using a 3/16" drill bit, drill a hole at each marked location.

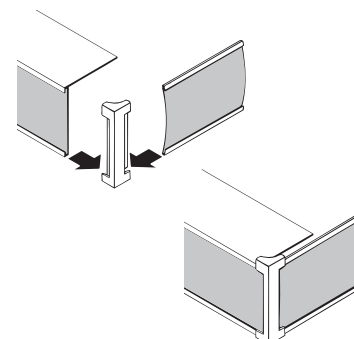
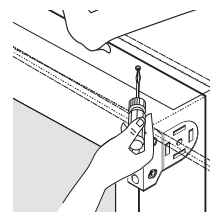
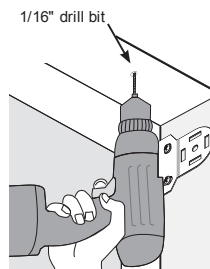
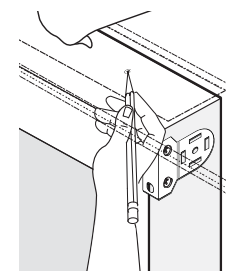
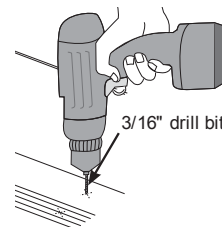
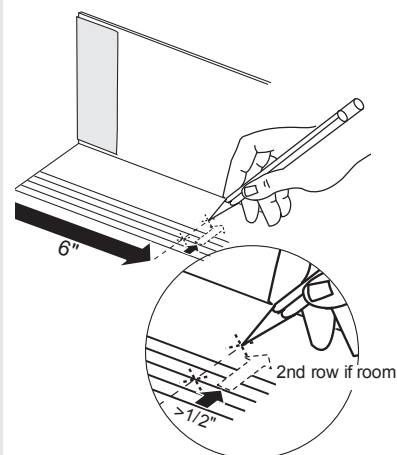
Place the valance into the window and align the back edge to the pencil mark in the window frame. Use the valance as a template to mark the valance hole locations on the inside of the window frame.

Using a 1/16" drill bit, drill a pilot hole for the screw at each mark.

Screw the valance into place.

If the valance extends in front of the wall surface, attach the valance corners and valance returns. The valance returns can be trimmed to length with a scissor.

Proceed to Step 3.

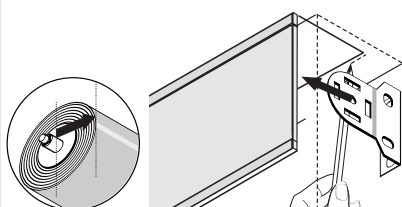
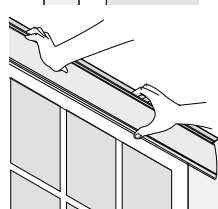
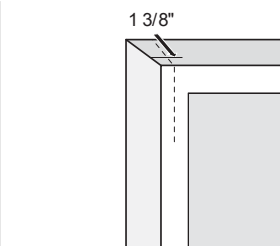


### STEP 2A Mounting the optional channel valance

Hold the valance up with the fabric facing the room and center over the window opening. The top of the valance must extend into the window frame at least 1 3/8".

To mount the valance face flush with the wall, mark at 3" from the front. The corners and returns are not used with a flush mounted valance. The fabric insert is made 1/4" larger on each side to extend into the valance corner. If desired, the fabric can be peeled back and the vinyl insert can be cut with scissors.

The valance must be mounted far enough in front of the brackets to accommodate the largest shade radius. Measure from the center of the round hole in the bracket plus 1/4" clearance. Mark the back of the valance along the top of the window frame with a pencil.

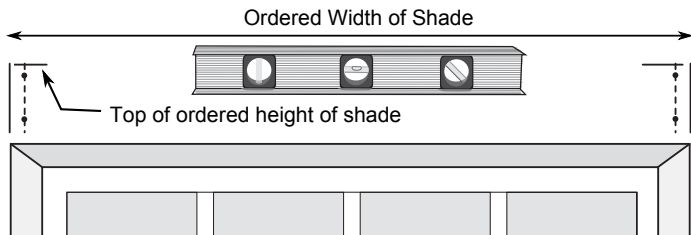
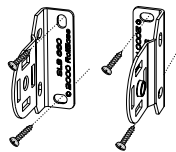


## OUTSIDE MOUNT

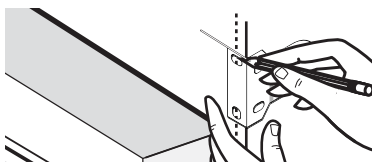
### STEP 1B Mounting the brackets

Brackets are mounted to the wall or front of the window molding.

**Critical note:** Brackets must be mounted level to ensure the shade rolls up properly.



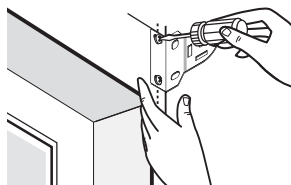
Your outside mount shade has been manufactured to the ordered width measured from the outside edge of the bracket to the outside edge of the other bracket. Use a tape measure to mark the left and right side of the ordered shade width. Mark the top of the ordered shade height.



Place the outside edge of the bracket along the vertical mark and top edge of the bracket on the horizontal mark. Mark the mounting holes with a pencil.



Using a 1/16" drill bit, drill a pilot hole for each screw location.

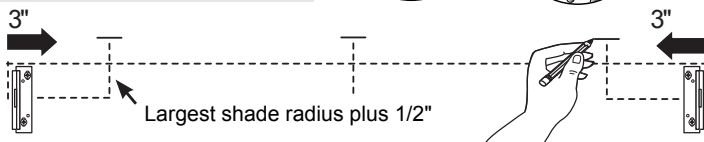
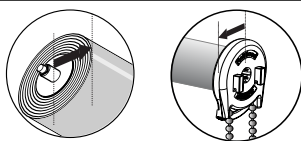


Screw the brackets into place.

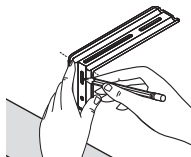
If you do not have a channel valance proceed to Step 3.

### STEP 2B Mounting the optional channel valance

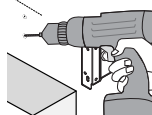
Measure the largest radius of the shade. Depending on the size of your shade it may be the clutch or the rolled fabric.



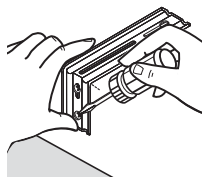
Measure up from the center of the bracket the measured radius plus 1/2" for clearance and in 3" from each side and make a mark. Center additional valance bracket locations equally across the width.



Align the top edge of a valance mounting bracket with each location mark and mark the screw hole locations.

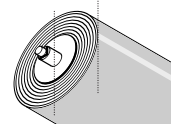


Using a 1/16" drill bit, drill a pilot hole for each screw location.

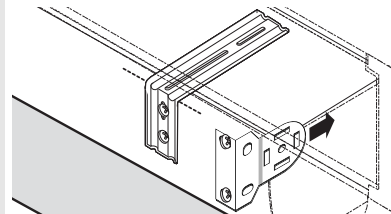


Screw the valance brackets into position.

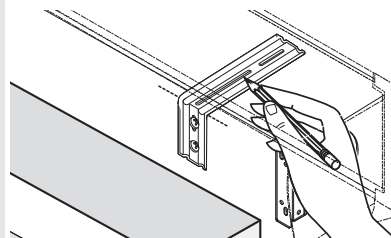
Position the valance on top of the valance brackets with the fabric facing into the room and centered across the shade width.



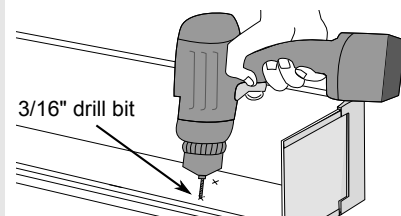
The valance must be mounted far enough in front of the shade mounting brackets to accommodate the largest shade radius. Measure from the center of the round hole in the bracket plus 1/4" clearance.



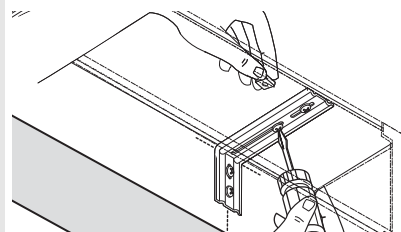
Mark two screw hole positions for each valance mounting bracket onto the valance.



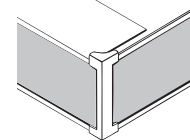
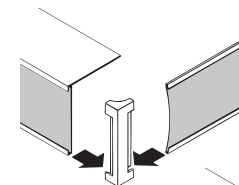
Drill 3/16" holes in the top of the valance at marked locations.



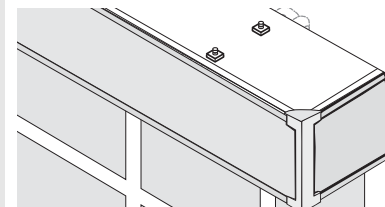
Secure the valance to the valance mounting brackets using the machine screws and nuts. Two per valance mounting bracket.



Attach the valance corners and valance returns to the valance. The valance returns can be trimmed to length with a scissor.



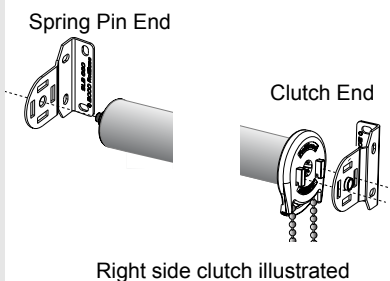
Proceed to Step 3.



### STEP 3 Installing the shade into the brackets

Orient the shade so the clutch control is on the ordered side.

Place the spring pin end into the center round hole in the bracket. Press lightly against the bracket to depress the spring pin enough to allow the clutch to clear the other bracket. Align the two square pins on the clutch with the two slots in the mounting bracket. Pull the pins through the bracket slots and then downward until the two hooks have locked securely to the bracket. The chain and clutch should point straight down. If the brackets and shade are properly fit, the spring pin will be slightly compressed.



### STEP 4 Installing the chain guide

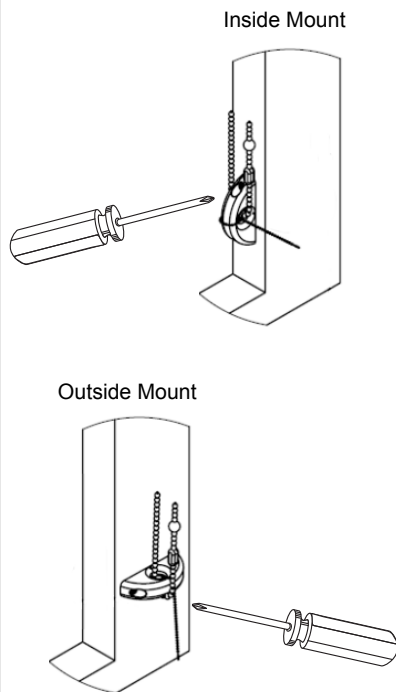
Proper installation of the chain guide is required for proper operation and to minimize the hazard of strangulation of small children by restricting access to the chain control.

Remove the chain and chain guide from the containing package. The chain guide is attached and locked onto the chain. Depress the metal feet by pressing them into the chain guide with your fingers to release the chain guide from the chain. Slide the chain guide to the bottom of the chain loop.

Position the chain guide vertically below the clutch and so the bead connector and bead stops travel smoothly through the opening in the chain guide. Leave only a very small amount of slack in the chain.

Mount the chain guide using the two screws securely to the mounting surface and so the metal lock is fully disengaged.

**Critical Note:** Removal or failure to properly install the chain guide can cause damage to the clutch, premature chain wear and chain breakage and will void the shade warranty.



### STEP 5 Operating the shade

TEAR off the paper bands wrapped around the shade. DO NOT CUT the paper and risk damage to the shade.

If you ordered a regular roll the fabric will unroll from the back side of the roller. Pulling on the front chain will raise the shade and pulling on the back chain will lower the shade.

If you ordered a reverse roll the fabric will unroll from the front of the roller. Pulling on the front chain will lower the shade and pulling on the back chain will raise the shade.

**Critical Note:** It is important to always pull the chain straight down. DO NOT pull the bead chain at an angle. Pulling the bead chain at an angle will cause clutch failure and chain breakage.

Regular roll



Reverse roll



### STEP 6 Adjusting the bead stops

Two bead stops are attached to the chain to provide an upper shade limit and a lower shade limit. To adjust the upper or lower shade limit, remove the appropriate bead stop by snapping it off the bead. If you have metal chain, needle nose pliers may aid in the removal. Position the shade at the new desired point. Reattach the bead stop on the chain bead located just below the clutch.

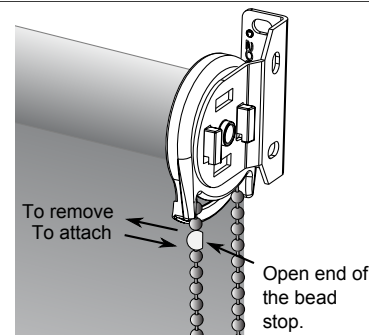


Illustration shows a regular roll with shade near the lower limit.

### STEP 7 Adjusting telescoping

Telescoping is when the shade fabric does not roll straight up onto the roller. It is very important that roller shades are mounted level. If they are not, they may not function properly and the fabric will telescope on the roller when raising. A small amount of telescoping can be adjusted by applying a piece of masking tape to the proper side of the shade. Remove the bead stop and roll the shade down 6" below the ordered shade height. If the shade is veering to the right, place a piece of tape as close to roller and left edge as possible. If it is veering left, place the tape on the far right up close to the roller as possible. Use multiple pieces of tape as required and reinstall the bead stop. Shades that exceed a 3 to 1 height to width ratio may have problems telescoping. This is a characteristic of long narrow roller shades. Telescoping adjustments may be required at the time of installation and is not considered a warranty item.

### STEP 8 Installing optional bracket covers

Outside mount shades ordered without a channel valance will come with bracket covers. Slide the slots in the bracket cover over the edge of the shade mounting bracket until secured in position.

