INSTALLATION INSTRUCTIONS

ROLLER SHADES

SPRING, CLUTCH (beaded chain) and REMOTELIFT (motorized)

Thank you for your purchase. This shade has been custom built for you from the highest quality materials.

To avoid errors and save valuable time, please read these instructions before installing your new shade.



TOOLS YOU WILL NEED

Pencil or Marker
Measuring Tape
FlatheadScrewdriver
Phillips Screwdriver
Carpenter's Level
Power Drill
Mounting Fasteners



Mounting Surface	Fastener		
Drywall, Plaster	Wall Anchors, Expansion Bolts (Not Provided)		
Metal	Sheet Metal Screws (Not Provided)	**********	
Wood	No. 6 Hex Head Screws (Provided)		

GETTING STARTED

All the required installation components are wrapped in your package along with these instructions. Check that the parts you have correspond to the parts shown below. NOTE: Some parts may vary depending upon your chosen mounting options.

PARTS

AKIS	
■ Hold Down Brackets (optional)	
■ Cord Tensioner & Brackets (for CLUTCH, beaded chain)	9
Hold Down Brackets (optional) Cord Tensioner & Brackets (for CLUTCH, beaded chain) Bracket Screws	9
RemoteLift Battery Wand Mounting Clips (optional)	~ ~
	رر
■ Installation Brackets	see below
■ RemoteLift (motorization) Components	see below

INSTALLATION BRACKETS - OVERVIEW:

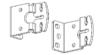
The installation brackets provided are used for all types of installations, including inside, ceiling and outside mounts.

There are different standard installation and extension bracket sets for SPRING, CLUTCH and the optional small/large CASSETTE valances.

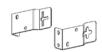
RemoteLift motorized roller shades are built on the CLUTCH system and utilize those brackets. If the optional cassette valance is also ordered, use those brackets.

Two screws are supplied for each bracket. These screws have Phillips/Hex heads, suitable for wood or sheet metal mounting surfaces.

For PLASTER, DRYWALL, CONCRETE, STONE, BRICK OR TILE installations, we recommend using plugs or anchors.



STANDARD BRACKET FOR SPRING ROLLER



EXTENDED PROJECTION
BRACKET FOR SPRING ROLLER



STANDARD BRACKET FOR 1-1/8" DIA. CLUTCH ROLLER



EXTENDED PROJECTION BRACKET FOR 1-1/8" DIA. CLUTCH ROLLER



STANDARD BRACKET FOR 1-1/2" DIA. CLUTCH ROLLER



EXTENDED PROJECTION BRACKET FOR 1-1/2" DIA. CLUTCH ROLLER



STANDARD BRACKET FOR SMALL CASSETTE VALANCE



STANDARD BRACKET FOR LARGE CASSETTE

OPTIONAL REMOTELIFT COMPONENTS

 IR and RF Single Battery Wand or dual wand option



■ IR and RF, AC Transformer



Infrared (IR) Only

■ IR Satellite Eye option



 Infrared (IR) Remote Control (Note: separate remote control operating instructions are provided)



Radio Frequency (RF) Only

 RF Remote Control (1-channel or 5-channel) (Note: separate remote control operating instructions are provided)



RF Wireless Wall Switch (1-channel or 5-channel)





■ RF Timer

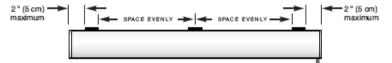


STEP 1: MOUNTING THE BRACKETS

The installation brackets may be used for INSIDE. CEILING or OUTSIDE mounts.

Mounting the brackets level is essential for proper operation of the shade. Shim the brackets if necessary to achieve a level alignment.

For roller shades ordered with a headrail (cassette valance), the bracket requirements and placements are the same for inside and outside mounts. Refer to the following spacing diagram and bracket requirement chart.



INSIDE MOUNTS:

For inside mounts the installation brackets will be screwed in place through the top hole of each bracket. Refer to the minimum depth chart below.

	• •	
Bracket Type	Minimum Depth	Fully Recessed
1-1/8" Spring	1-1/4"	N/A
1-1/8" Clutch	1-1/2"	N/A
1-1/2" Clutch	2-1/2"	N/A
Small Cassette	1-1/8"	2-3/8"
Larae Cassette	1-1/8"	3-1/2"

Inside Mount Depth Requirements

NOTE: Fully recessed or flush mount depth requirements for shades without a cassette valance are not published as they may vary depending upon the particular fabric ordered and the final roller tube plus fabric diameter. The fully recessed depth figures for the cassette valance are to the top, front edge of the curved valance face. The outwardly curved valance face will extend beyond those amounts by about ½" for the small cassette and 3/4" for the large cassette.

Prior to mounting the brackets, <u>add any clearance depth required</u> to avoid obstructions such as window cranks or handles.

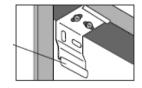
ATTACH THE BRACKETS:

- First mark the mounting surface and center each bracket over the mark.
- Screw installation bracket through two top holes to desired window sill location.

For SPRING and CLUTCH shades, the brackets may be mounted to the top inside the frame, the side of the frame or into the back encasement like an outside mount.

For shades with a HEADRAIL (cassette valance), the brackets may be mounted inside the frame or into the back encasement like an outside mount using the rear holes. Make sure the release tab is mounted on the bottom.





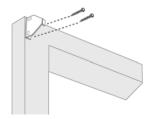
OUTSIDE MOUNTS:

For outside (and ceiling) mounts the installation brackets will be screwed in place through the two back holes of each bracket. Refer to the minimum surface height chart below.

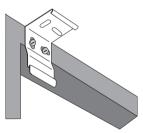
Outside Mount Surface Height Requirements

Bracket Type	Minimum Height
1-1/8" Spring	1-1/4"
1-1/8" Clutch	1-1/2"
1-1/2" Clutch	2-1/2"
Small Cassette	5/8″
Large Cassette	5/8″

For SPRING and CLUTCH shades, the brackets may be mounted into the outer encasement or wall. Just turn the bracket to position the rear holes for a ceiling mount.



For shades with a HEADRAIL (cassette valance), the brackets may be mounted outside the frame or wall using the rear holes. Use the top holes for a ceiling mount. Make sure the release tab is mounted on the bottom.



STEP 2: INSTALLING THE SHADE

CHOOSE ROLL DIRECTION:

SPRING ROLLER SHADE:

For Regular Roll, mount the Round Pin Bracket on the right and the Slotted Bracket on the left. Reverse bracket positions for Reverse Roll only for 1-1/2" Roller.

CLUTCH (beaded chain) ROLLER SHADE:

For Regular Roll, mount the Clutch Bracket on the right and the End Plug Bracket on the left. Reverse bracket positions for Reverse Roll.



REGULAR ROLL



REVERSE ROLL

MOUNT THE SHADE:

SPRING ROLLER SHADE:

Figure A: Always put the slotted end into the bracket first then...

Figure B: Insert the round pin end.



Figure A



Figure B

CLUTCH (beaded chain) ROLLER SHADE:

<u>Figure A</u>: Push the clutch straight on to the blade of its bracket. The bottom of the clutch should always point straight down, as shown here.

<u>Figure B</u>: Lower the lug of the end plug into the V of the bracket and engage swivel lock. The roller should fit into the brackets securely, with just a little play.



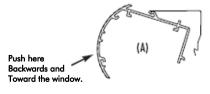
Figure A

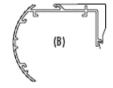


Figure B

ROLLER SHADE WITH HEADRAIL (cassette valance):

- Position the Headrail with the front panel (A) resting on the top lip of all brackets.
- Push the bottom front of the Headrail firmly backwards and toward the window until the lip on the rear of the Headrail engages the bracket and snaps into place. (B) as shown.





■ To remove a shade, from the bottom rear of the headrail, insert a flathead screwdriver in between the Headrail and bracket. Gently twist the screwdriver and pry open the bracket to release the Headrail. As you release the brackets, support the Headrail and shade to keep them from falling.

STEP 3: OPERATING THE SHADE

SPRING ROLLER SHADE:

Always pull the shade from the center.

To lower shade - Gently pull the shade and slowly release but do not let go until shade locks into position.

To Raise Shade - Pull the shade down sharply a few inches then quickly raise the shade to desired position until shade locks.



CLUTCH (beaded chain) ROLLER SHADE:

Pulling gently on the loop in one direction raises the shade; pulling the chain in the other direction lowers the shade.



REMOTELIFT (motorized) ROLLER SHADE:

If the RemoteLift option was ordered, please refer to the Somfy remote control programming and operation instructions bundled with these installation instructions. There are different instructions for the Infrared (IR) and Radio Frequency (RF) control systems.

TO STRAIGHTEN SHADE:

If your shade does not roll straight, correct as follows:

Figure A - Shade veers toward right, or left. Correct by lowering shade completely exposing the roller tube and wrapping a 1-1/2" long piece of masking tape, as shown in **Figure B**, on the side opposite of where it's veering. This increases the diameter of the roller slightly, acting as a straightener. Then raise and lower the shade.

If shade does not still roll straight, add a second layer of tape and repeat process. Continue to add tape until shade rolls straight.



FIGURE A



FIGURE B

STEP 4: INSTALL REMAINING ITEMS

ATTACH THE HOLD DOWN BRACKETS (optional):

- Lower the shade and place the hold down pins into the bottom rail end caps.
- Mark the hold down bracket locations on the mounting surface
- With the brackets level, attach them using two screws.

ATTACH THE CORD ANCHOR (only for beaded chain shades):

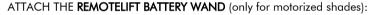
The Cord Anchor reduces the hazards of strangulation and entanglement of young children or pets by limiting access to the control cord. In most cases, a second chain stop has been added to limit the drop length

to ordered length.

- Lower the shade
- Hold the Cord Anchor upright, as shown in the diagram

Position the Cord Anchor on the window frame or the wall so that the cord/chain and the Anchor do not interfere with the raising and lowering of the shade. The Cord Anchor should be installed without stretching or pulling down on the control cord/chain. Stretching the cord/chain will cause excessive wear.

Holding the Cord Anchor upright, and in position, as shown, insert and secure the screw through the hole. The mounting screw must be secured into a solid surface.



Your new battery wand comes with mounting clips that may be attached to the outside or inside window encasement or to the wall.

Single Battery Wand Installation

Wall Mount – Attach clips to surface about 8 inches apart using included screws. Attach battery wand.

Once the battery wand is securely seated in the appropriate mounting clip, plug the battery cable into the back of the motor. Do not force,

cable will plug in easily. Install shade according to the following instructions. Make sure mounting brackets do not interfere with battery wand.

Dual Battery Wand Installation

Follow previous instructions for mounting clips. Install the Battery Wand with the "motor connector" closest to the motor. Install the second Battery Wand adjacent to the first battery wand. Connect battery wands with the short connection cable.

IR or RF, AC Transformer (Optional)

If the optional AC transformer was ordered, the motor connector plugs into the motor in place of the battery wand. The transformer plugs into any standard wall outlet.



CLEANING INSTRUCTIONS

Fabric: Vacuum your roller shade frequently. This will keep your roller shade looking like new! If your roller shade becomes soiled use a high-quality foam upholstery cleaner.

Transparent and Vinyl: Transparent and vinyl shades can be readily cleaned with any standard commercial window spray cleaner, which should be diluted with 10 parts water to 1 part cleaning solution. For best results, shades should be removed from brackets, then placed on a clean, flat covered surface. To prevent streaking and inconsistent drying, wash and dry one small area at a time. Do not rub hard. Use a soft, lint-free cloth for washing and drying.

SAFETY



- Keep all cords and beaded chains out of the reach of young children
- Move cribs and furniture away from the shade cords and beaded chains.
- CORD ANCHOR: Install the enclosed safety cord anchor device to reduce access to cords/chains.

WARRANTY INFORMATION

Because we take pride in our workmanship and quality that goes into every one of our products, we back our products with this:

LIMITED LIFETIME WARRANTY COVERING OUR CUSTOM MADE WINDOW COVERINGS

We extend this limited lifetime warranty to the original purchaser. This warranty applies only to manually operated Custom Products properly installed in the window, door or interior area for which they were intended.

Installation of the product must be in accordance with the accompanying instructions. The product cannot be modified. It is the purchaser's responsibility to maintain and clean the product in compliance with the instructions provided. The product must be used only in the window for which it was purchased.

Damage to the product resulting from misuse, abuse, direct exposure to salty air or discoloration due to sunlight or the passage of time is not covered by this warranty. This warranty does not apply to conditions caused by normal wear and tear upon this product.

THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER OBLIGATIONS, LIABILITIES OR WARRANTIES. In no event shall the Manufacturer be liable for INCIDENTAL or CONSEQUENTIAL DAMAGES or any other direct or indirect damage, loss, cost, expense or fee. Some states do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion or limitation may not apply to you.

In the event of a defect under this warranty, we will repair or replace the product, at our option, provided it is returned to an authorized dealer. Our warranty excludes shipping charges and labor costs for measuring and installation. Repairs will be made with like or similar parts. This warranty gives you specific legal rights, and you may also have other rights, which may vary from state to state.

Notes: Motorized systems are warranted for five years from the date of purchase. This warranty does not apply to commercial orders.