

INSTALLATION & OPERATING INSTRUCTIONS

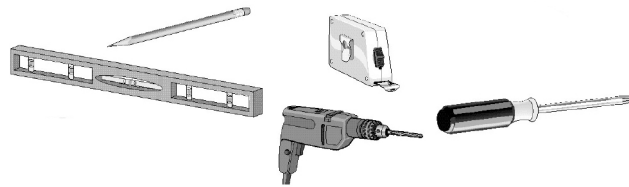
HONEYCOMB SHADES

Corded & Corded Top Down Bottom Up

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 shades.

TOOLS YOU WILL NEED

1. Pencil or Marker
2. Measuring Tape
3. Phillips Screwdriver
4. Carpenter's Level
5. Power Drill
6. Mounting Fasteners
7. 3/32" Drill Bit & 1/4" Hex Nut Driver Bit





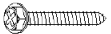
Mounting Surface	Fastener
Drywall, Plaster	Wall Anchors, Expansion Bolts (Not provided) 
Metal	Sheet Metal Screws (Not provided) 
Wood	No. 6 Hex Head Screws (Provided) 

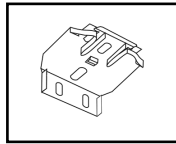
TABLE OF CONTENTS

Getting Started	Page 2
Mounting Type	Page 2
Bracket Installation	Page 2
Inside Mount	Page 3
Outside Mount	Page 3
Side Mount	Page 3
Installing the Shade	Page 4
Adjusting the Shade	Page 4
Installing Hold Down Brackets (Outside Mount Only)	Page 4
Cordlock Operation	Page 5
Cord Cleats	Page 5
Care and Cleaning	Page 5
Child Safety	Page 6
Warranty Information	Page 6

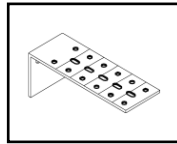
GETTING STARTED

All of 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.

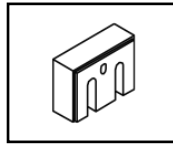
NOTE: Some parts may vary depending upon your chosen mounting options.



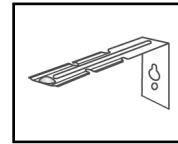
**Installation
Brackets**



Extension Bracket
(optional)



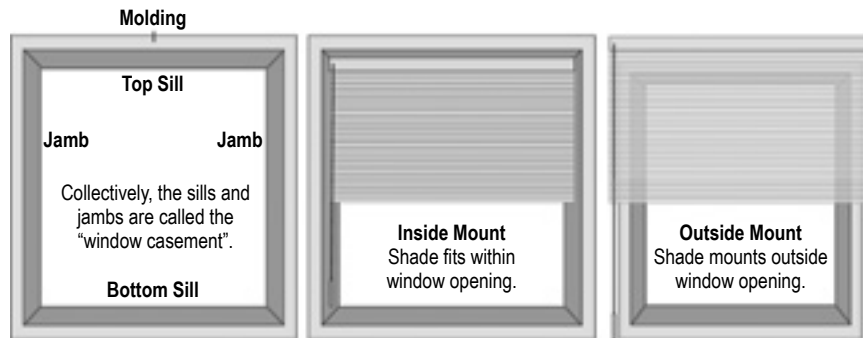
Spacer Blocks
(optional)



Side Mount Bracket
(optional)

Mounting Types

If the installation brackets are mounted correctly, the rest of the installation process will follow easily. To prepare for this important first step, review the mounting types and basic window terminology illustrated below.

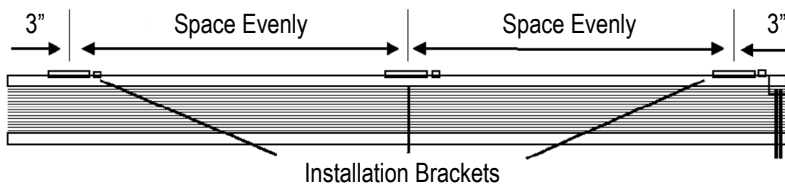


Bracket Installation

Installation brackets may be used for **INSIDE** 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.

The bracket requirements and placements are the same for inside and outside mounts. Refer to the following spacing diagram and bracket requirement chart.



Installation Bracket Requirement Chart	
Shade Width	Brackets Required
12" to 31"	2
31-1/8" - 72"	3

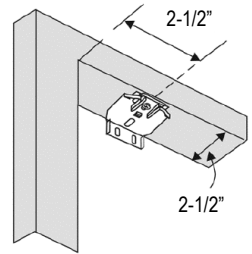
Inside Mount

For inside mounts the installation brackets will be screwed in place through the top two hole of each bracket.

Refer to the depth requirements chart:

NOTE: Prior to mounting the brackets, add any clearance depth required to avoid obstructions such as window cranks or handles.

Minimum Depth	Fully Recessed
1 1/4"	2-1/2"



ATTACH THE BRACKETS

1. Screw the bracket through top two holes to desired window sill location.
 - Use a 3/32" drill bit to drill holes for the screws.
2. Ensure all brackets are level and aligned.

IMPORTANT: If you are fastening the installation brackets to drywall, be sure to use wall anchors and follow the instructions provided with the anchors. (Anchors not provided.)

Outside Mount

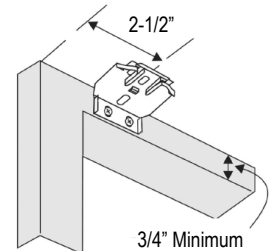
For outside mounts the installation brackets will be screwed in place through the two back holes of each bracket. Refer to the minimum surface height chart.

ATTACH THE BRACKETS

1. Screw the bracket through top two holes to desired window sill location.
 - Use a 3/32" drill bit to drill holes for the screws.
2. Ensure all brackets are level and aligned.

IMPORTANT: If you are fastening the installation brackets to drywall, be sure to use wall anchors and follow the instructions provided with the anchors. (Anchors not provided.)

Minimum Height
3/4"



SPACER BLOCKS (optional)

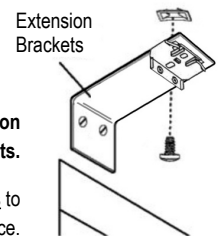
1. Spacer blocks will be attached to the end of each bracket.
2. Ensure the screws are long enough to secure brackets to surface.
3. Do not use more than three spacer blocks per bracket.
4. If installing extension brackets, do not use spacer blocks.

EXTENSION BRACKETS (optional)

1. Position the extension brackets to the desired wall location.
2. The bracket tops must be aligned and level to one another.
3. Mount the extension brackets through the back holes with two screws.
4. Attach the installation brackets to the extension brackets.

Installation brackets attached to extension brackets with the included screws and nuts.

Use the same holes for all brackets to ensure even projection from the surface.



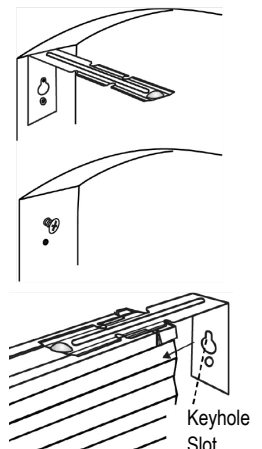
Side Mount

1. Align the bracket top with the desired height of the top of the head rail. Mark holes for screws, remove brackets and drill holes.
2. Insert screws for keyhole slots only. Approximately 1/8" of the screw should be left protruding.
3. Pull the end cap out of the headrail and slide the bracket on as show. Replace the end cap and then slide the bracket all the way into the headrail.

Install the second bracket in the same manner as the first bracket.

Hook one bracket onto the screw in the window frame, using the keyhole slot. Bring the other end bracket over the screw at the other side of the frame. Slide down, flexing bracket inward until the screw engages in the keyhole slot.

Make sure both brackets are slipped down all the way in the keyhole slot so that the screw is in the top portion of the keyhole slot. Install a screw in the bottom hole of each bracket. Tighten all screws.

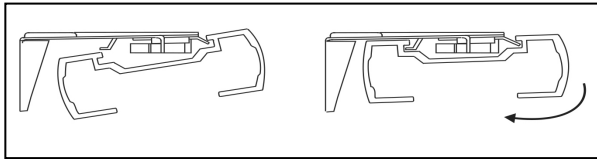


Installing the Shade

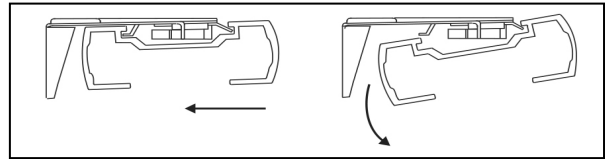
MOUNT THE HEADRAIL

1. Hold the shade up near the brackets and insert the front clip of the bracket into the front groove of the rail.
2. Make sure the shade is centered in the window opening.
3. Push the rail back and up until the back clips of the bracket are inserted in the back of the rail.

To **REMOVE** shade, reverse procedure. As you release the brackets, support the head rail to keep it from falling.



Installing the Shade



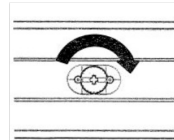
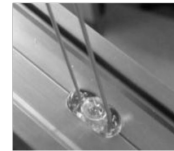
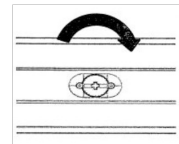
Removing the Shade

Adjusting the Shade

1. Raise and lower the shade several times.
2. If the length is incorrect or the bottom rail is not level, use the following steps to correct.

BOTTOM RAIL SHADE ADJUSTMENT

1. Lift bottomrail on the side to be adjusted. This will take the weight off the cord.
2. Use a screwdriver or dime.
 - Turn screw clockwise to lift that side of the shade.
 - Turn screw counter clockwise to lower that side of the shade.
 - Half a revolution is 1/4" adjustment (maximum adjustment is 1/2").



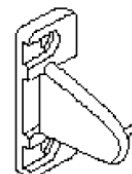
INTERMEDIATE RAIL SHADE ADJUSTMENT

1. Lift intermediate rail on side to be adjusted. This will take the weight off the cord.
2. Use a screwdriver or dime.
 - Turn screw clockwise to lift that side of the rail.
 - Turn screw counter clockwise to lower that side of the rail.
 - Half a revolution is 1/4" adjustment (maximum adjustment is 1/2").

Installing Hold Down Brackets (Outside Mount Only)

ATTACH THE (optional) HOLD DOWN BRACKETS:

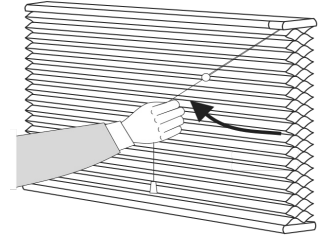
1. Lower the shade and place the hold down pins into the bottom rail end caps.
2. Mark the hold down bracket locations on the mounting surface.
3. With the brackets level, attach them using two screws.



Cordlock Operation

BOTTOM UP ONLY

- To lower or release shade, pull the cord inward toward the center of the shade.
- To raise or lock the shade, pull the cord straight down and outward toward the edge of the shade.



TOP DOWN - BOTTOM UP

On a standard top down - bottom up, the right hand cord operates the middle rail, while the left hand cord operates the bottom rail.

- To lower or release either the middle rail or bottom rail of the shade, pull the cord inward toward the center of the shade
- To raise or lock either the middle rail or bottom rail of the shade, pull the cord straight down and outward toward the edge of the shade.

Note: Before raising the middle rail all the way to the head rail, you should raise the bottom rail a couple of inches. This will prevent pinching the equalizer between the rails.

Cord Cleats

Be aware that it is possible for children to strangle in window covering cords. To reduce the occurrence of an accident, all cords must be kept out of reach of children, including infants. Cord cleats are an effective way to implement this essential precaution.

- Mount the cord cleat at a safe height, taking into account furniture or other objects upon which a child may climb.
- Then, after each use of the shade, simply wrap the excess cord around the cleat. It's fast, easy and safe.

To protect your children, we are pleased to provide cord cleats free of charge upon request.



CARE AND CLEANING

Honeycomb shades are made of an anti-static, dust resistant fabric which repels dirt and dust. For most of these fabrics, the following options are available if your shade needs cleaning.

DUSTING: Regular light dusting with a feather duster is all the cleaning that is needed in most circumstances.

VACUUMING: Use a hand-held vacuum with low suction for more thorough dust removal.

SPOT CLEANING: Use the following steps for spot cleaning: (1) Prepare a solution of warm water and mild dishwashing detergent. (2) Dampen a clean cloth in the solution and ring it out. (3) Dab the spot with the dampened cloth until it is gone. **DO NOT RUB THE FABRIC.** (4) Allow the shade to dry in the completely lowered position.

CAUTION: Avoid creasing Blackout fabrics during cleaning.

DEEP CLEANING: Use the following steps for deep cleaning: (1) Immerse shade in basin or bathtub filled with warm water and mild detergent. (2) Rinse with clean water. (3) Fully raise shade and tilt to eliminate excess water, (4) Reinstall damp shade, lower it, and let it dry completely.

CAUTION: Do not immerse Blackout fabrics. Do not immerse Cordless Lift & Lock bottomrail in water.

ULTRASONIC CLEANING: Standard shades, except those made with Blackout or Blackout Lining can be ultrasonically cleaned by a professional.

- Specify that a mild detergent be used.
- Never immerse the headrail in the solution.
- Dry the shade completely in the lowered position.

CAUTION: Do not ultrasonically clean Blackout fabrics. Do not immerse headrail in water.

CHILD SAFETY

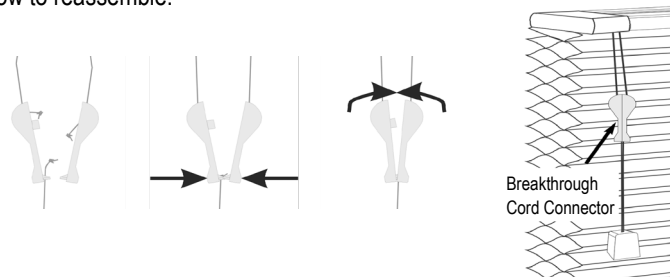
Young children can **STRANGLE** in cord loops and in the loop above the cord stop. They can also wrap cords around their necks and **STRANGLE**.

- Always keep cords out of children's reach.
- Move cribs, playpens and other furniture away from cords.
Children can climb furniture to get to cords.
- Do not tie cords together.
- Make sure cords do not twist together and create a loop.



To further reduce hazards, this shade was built with a cord connector which was designed to break apart when force is applied from the top. If your cord connector should happen to break apart, follow the instructions below to reassemble:

1. When the connector is open, each side has a cord coming in at the top, one side has a cord coming in from the bottom.
2. Fit the Bottom edges together. The side with the cord fits into the side without the cord.
3. Swing the top ends together and press in the middle to fully connect.



SAFETY LABELS

In compliance with WCMA/ANSI safety standards the warning labels on the bottom rail are designed to be permanent. **DO NOT** remove the permanent warning label on the bottom rail. This assures that future owners of this product will be aware of potential dangers associated with this shade.

WARRANTY INFORMATION

Lifetime Limited Warranty covering our Custom Made Blinds

We extend this lifetime limited 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 accompanying instructions. The product cannot be modified. It is the purchaser's responsibility to maintain and clean the product in compliance with the instruction 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 the 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 for 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 our store. Our warranty obligation 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 have other rights which vary from state to state.

Notes: Motorization Systems are warranted for five years from the date of purchase. Specialty Blinds and Shades are warranted for one year from the date of purchase.

This warranty does not apply to Commercial Orders.



1022090

INSTALLATION & OPERATING INSTRUCTIONS

HONEYCOMB SHADES

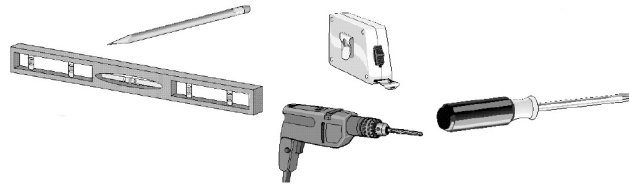
Cordless Lift & Lock

Cordless Lift & Lock Top Down Bottom Up

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 shades.

TOOLS YOU WILL NEED

1. Pencil or Marker
2. Measuring Tape
3. Phillips Screwdriver
4. Carpenter's Level
5. Power Drill
6. Mounting Fasteners
7. 3/32" Drill Bit & 1/4" Hex Nut Driver Bit





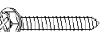
Mounting Surface	Fastener
Drywall, Plaster	Wall Anchors, Expansion Bolts (Not provided) 
Metal	Sheet Metal Screws (Not provided) 
Wood	No. 6 Hex Head Screws (Provided) 

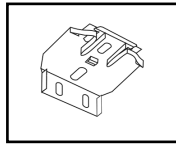
TABLE OF CONTENTS

Getting Started	Page 2
Mounting Type	Page 2
Bracket Installation	Page 2
Inside Mount	Page 3
Outside Mount	Page 3
Side Mount	Page 3
Installing the Shade	Page 4
Operating the Shade	Page 4
Adjusting the Shade	Page 4-5
Care and Cleaning	Page 5
Child Safety	Page 6
Warranty Information	Page 6

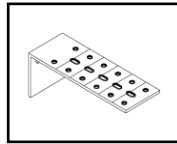
GETTING STARTED

All of 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.

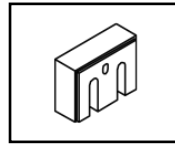
NOTE: Some parts may vary depending upon your chosen mounting options.



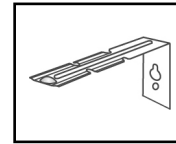
**Installation
Brackets**



Extension Bracket
(optional)



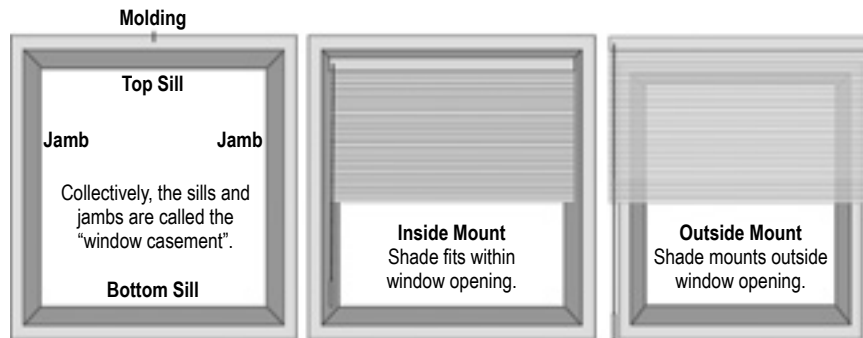
Spacer Blocks
(optional)



Side Mount Bracket
(optional)

Mounting Types

If the installation brackets are mounted correctly, the rest of the installation process will follow easily. To prepare for this important first step, review the mounting types and basic window terminology illustrated below.

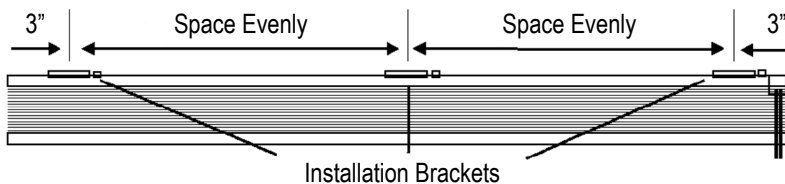


Bracket Installation

Installation brackets may be used for **INSIDE** 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.

The bracket requirements and placements are the same for inside and outside mounts. Refer to the following spacing diagram and bracket requirement chart.



Installation Bracket Requirement Chart	
Shade Width	Brackets Required
12" to 31"	2
31-1/8" to 72"	3
72-1/8" to 84"	4

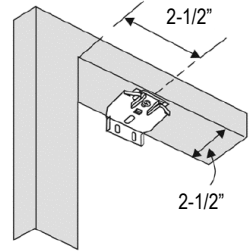
Inside Mount

For inside mounts the installation brackets will be screwed in place through the top two holes of each bracket.

Refer to the depth requirements chart:

NOTE: Prior to mounting the brackets, add any clearance depth required to avoid obstructions such as window cranks or handles.

Minimum Depth	Fully Recessed
1 1/4"	2-1/2"



ATTACH THE BRACKETS

1. Screw the bracket through top two holes to desired window sill location.
 - Use a 3/32" drill bit to drill holes for the screws.
2. Ensure all brackets are level and aligned.

IMPORTANT: If you are fastening the installation brackets to drywall, be sure to use wall anchors and follow the instructions provided with the anchors. (Anchors not provided.)

Outside Mount

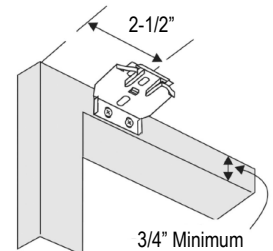
For outside mounts the installation brackets will be screwed in place through the two back holes of each bracket. Refer to the minimum surface height chart.

ATTACH THE BRACKETS

1. Screw the bracket through back two holes to desired location.
 - Use a 3/32" drill bit to drill holes for the screws.
2. Ensure all brackets are level and aligned.

IMPORTANT: If you are fastening the installation brackets to drywall, be sure to use wall anchors and follow the instructions provided with the anchors. (Anchors not provided.)

Minimum Height
3/4"



SPACER BLOCKS (optional)

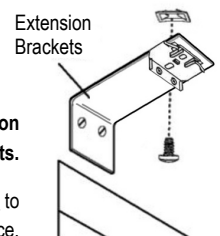
1. Spacer blocks will be attached to the end of each bracket.
2. Ensure the screws are long enough to secure brackets to surface.
3. Do not use more than three spacer blocks per bracket.
4. If installing extension brackets, do not use spacer blocks.

EXTENSION BRACKETS (optional)

1. Position the extension brackets to the desired wall location.
2. The bracket tops must be aligned and level to one another.
3. Mount the extension brackets through the back holes with two screws.
4. Attach the installation brackets to the extension brackets.

Installation brackets attached to extension brackets with the included screws and nuts.

Use the same holes for all brackets to ensure even projection from the surface.



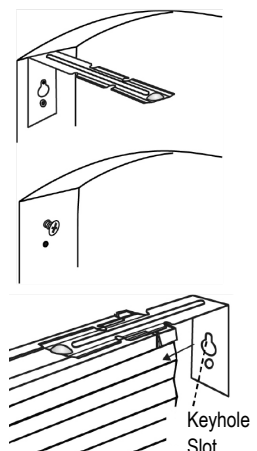
Side Mount

1. Align the bracket top with the desired height of the top of the head rail. Mark holes for screws, remove brackets and drill holes.
2. Insert screws for keyhole slots only. Approximately 1/8" of the screw should be left protruding.
3. Pull the end cap out of the headrail and slide the bracket on as shown. Replace the end cap and then slide the bracket all the way into the headrail.

Install the second bracket in the same manner as the first bracket.

Hook one bracket onto the screw in the window frame, using the keyhole slot. Bring the other end bracket over the screw at the other side of the frame. Slide down, flexing bracket inward until the screw engages in the keyhole slot.

Make sure both brackets are slipped down all the way in the keyhole slot so that the screw is in the top portion of the keyhole slot. Install a screw in the bottom hole of each bracket. Tighten all screws.

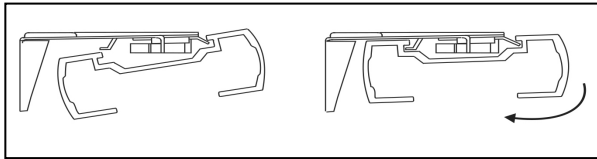


Installing the Shade

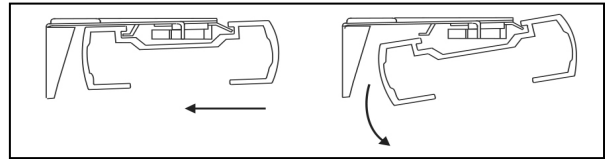
MOUNT THE HEADRAIL

1. Hold the shade up near the brackets and insert the front clip of the bracket into the front groove of the rail.
2. Make sure the shade is centered in the window opening.
3. Push the rail back and up until the back clips of the bracket are inserted in the back of the rail.

To **REMOVE** shade, reverse procedure. As you release the brackets, support the head rail to keep it from falling.



Installing the Shade

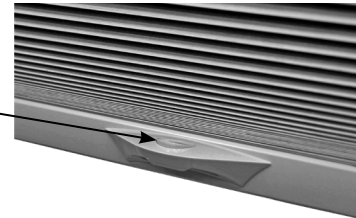


Removing the Shade

Operating the Shade

TO RAISE AND LOWER THE CORDLESS LIFT & LOCK SHADE

1. Push and hold the **button** on the bottomrail handle.
2. Raise or lower the shade to the desired position.
3. Release the button to lock the shade into place.



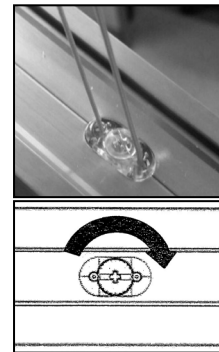
Adjusting the Shade

1. Raise and lower the shade several times.
2. If the length is incorrect or the bottom rail is not level, use the following steps to correct.

BOTTOM-UP BOTTOMRAIL AND TOP-DOWN/BOTTOM-UP

INTERMEDIATE RAIL SHADE ADJUSTMENT

1. Lift bottomrail on the side to be adjusted. This will take the weight off the cord.
2. Use a screwdriver or dime.
 - Turn screw clockwise to lift that side of the shade.
 - Turn screw counter clockwise to lower that side of the shade.
 - Half a revolution is 1/4" adjustment (maximum adjustment is 1/2").

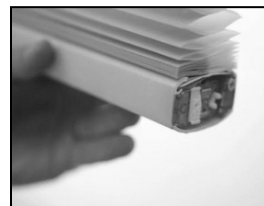


Adjusting the Shade

TOP-DOWN/BOTTOM-UP BOTTOMRAIL SHADE ADJUSTMENT

1. Remove right end cap of the bottomrail
2. Remove the small, white plastic tool located inside the bottomrail
3. Find the plastic dial just to the right of where the tool was positioned
 - Using the tool to depress the dial about 1/4"
 - Turn clockwise to lower the bottomrail
 - Turn counterclockwise to raise the bottomrail
 - When shade has been adjusted to the desired level remove the tool from the dial and insert it back into the bottomrail
4. Replace end cap.

NOTE: If the tool gets misplaced a flathead screwdriver may be used.



CARE AND CLEANING

Honeycomb shades are made of an anti-static, dust resistant fabric which repels dirt and dust. For most of these fabrics, the following options are available if your shade needs cleaning.

DUSTING: Regular light dusting with a feather duster is all the cleaning that is needed in most circumstances.

VACUUMING: Use a hand-held vacuum with low suction for more thorough dust removal.

SPOT CLEANING: Use the following steps for spot cleaning: (1) Prepare a solution of warm water and mild dishwashing detergent. (2) Dampen a clean cloth in the solution and ring it out. (3) Dab the spot with the dampened cloth until it is gone. **DO NOT RUB THE FABRIC.** (4) Allow the shade to dry in the completely lowered position.

CAUTION: Avoid creasing Blackout fabrics during cleaning.

DEEP CLEANING: Use the following steps for deep cleaning: (1) Immerse shade in basin or bathtub filled with warm water and mild detergent. (2) Rinse with clean water. (3) Fully raise shade and tilt to eliminate excess water, (4) Reinstall damp shade, lower it, and let it dry completely.

CAUTION: Do not immerse Blackout fabrics. Do not immerse Cordless Lift & Lock bottomrail in water.

ULTRASONIC CLEANING: Standard shades, except those made with Blackout or Blackout Lining, can be ultrasonically cleaned by a professional.

- Specify that a mild detergent be used.
- Never immerse the headrail in the solution.
- Dry the shade completely in the lowered position.

CAUTION: Do not ultrasonically clean Blackout fabrics. Do not immerse headrail in water.

CHILD SAFETY

Young children can **STRANGLE** in cord loops and in the loop above the cord stop. They can also wrap cords around their necks and **STRANGLE**.

- Always keep cords out of children's reach.
- Move cribs, playpens and other furniture away from cords.
Children can climb furniture to get to cords.
- Do not tie cords together.
- Make sure cords do not twist together and create a loop.



SAFETY LABELS

In compliance with WCMA/ANSI safety standards the warning labels on the bottom rail are designed to be permanent. **DO NOT** remove the permanent warning label on the bottom rail. This assures that future owners of this product will be aware of potential dangers associated with this shade.

WARRANTY INFORMATION

Lifetime Limited Warranty covering our Custom Made Blinds

We extend this lifetime limited 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 accompanying instructions. The product cannot be modified. It is the purchaser's responsibility to maintain and clean the product in compliance with the instruction 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 the 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 for 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 our store. Our warranty obligation 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 have other rights which vary from state to state.

Notes: Motorization Systems are warranted for five years from the date of purchase. Specialty Blinds and Shades are warranted for one year from the date of purchase.

This warranty does not apply to Commercial Orders.



C8-20-4402

INSTALLATION INSTRUCTIONS

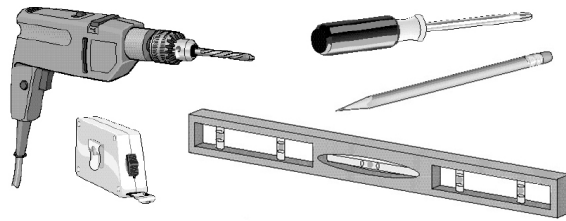
HONEYCOMB SHADES

Continuous Cord Loop & Continuous Cord Loop Top Down Bottom Up

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 shades

TOOLS YOU WILL NEED

1. Pencil or Marker
2. Measuring Tape
3. Phillips Screwdriver
4. Carpenter's Level
5. Power Drill
6. Mounting Fasteners
7. 3/32" Drill Bit & 1/4" Hex Nut Driver Bit





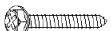
Mounting Surface	Fastener
Drywall, Plaster	Wall Anchors, Expansion Bolts (Not provided) 
Metal	Sheet Metal Screws (Not provided) 
Wood	No. 6 Hex Head Screws (Provided) 

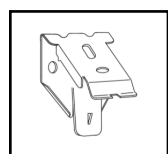
TABLE OF CONTENTS

Getting Started	Page 2
Mounting Type	Page 2
Bracket Installation	Page 2
Motorized Shades	Page 3
Inside Mount	Page 3
Outside Mount	Page 3
Installing the Shade	Page 4
Installing the Cord Tensioner	Page 4
Attaching Hold-Down Brackets (optional)	Page 4
Operating the Shade	Page 5
Adjusting the Shade	Page 5
Troubleshooting	Page 6
Care and Cleaning	Page 6
Child Safety	Page 7
Warranty Information	Page 7

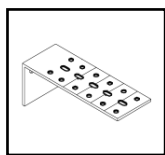
GETTING STARTED

Thank you for purchasing this Honeycomb Shade. All of the required installation components are wrapped in your package along with these instructions. With proper installation, operation, and care, your new shades will provide years of beauty and performance. Please thoroughly review this instruction booklet before beginning the installation. Check that the parts you have correspond to the parts shown below.

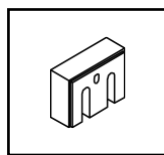
Note: Some parts may vary depending upon your chosen shade system or mounting option.



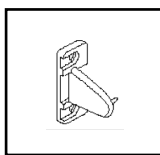
Installation Brackets



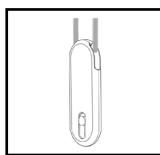
Extension Bracket
(optional)



Spacer Blocks
(optional)



Hold Down Brackets
(optional)

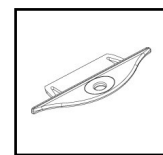


Cord Tensioner Bracket & Instruction Pack
(Cord Loop Shades Only)

Cordless Lift Shade Only



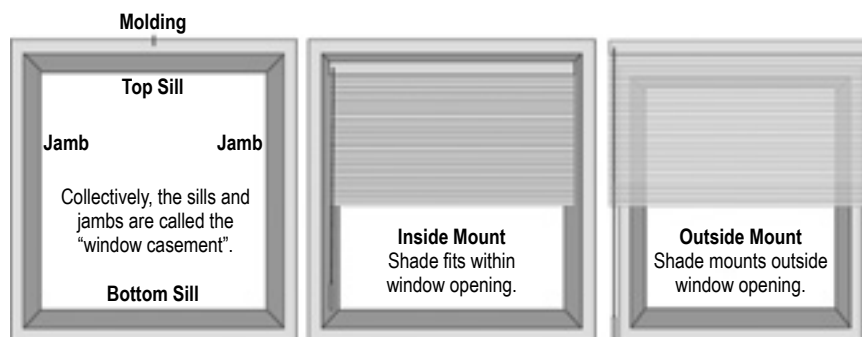
Clear Plastic Insert
— if ordered



Cordless Lift Handle
(Clear or Color Coordinated)

Mounting Types

If the installation brackets are mounted correctly, the rest of the installation process will follow easily. To prepare for this important first step, review the mounting types and basic window terminology illustrated below.



Bracket Installation

The installation brackets may be for **INSIDE** 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.

The bracket requirements and placements are the same for inside and outside mounts.

Refer to the following spacing diagram and bracket requirement chart.

Shade Width	Brackets Required
18" to 38"	2
38-1/8" to 72"	3
72-1/8" to 106"	4
106-1/8" to 140"	5
140-1/8" to 174"	6

When installing motorized shades with an external battery pack refer to the chart below:

External Battery - Mounted away from the Headrail

Honeycomb & Hybrid Pleat

Inside (IB) Mount	
Minimum mounting depth	3/4"
Minimum mounting depth, flush mount	2-1/8"
Outside (OB) Mount	
Minimum flat vertical surface	1-1/2"

External Battery - Mounted to the back from the Headrail*

Honeycomb & Hybrid Pleat

Inside (OB) Mount	
Minimum mounting depth	2-5/8"
Minimum mounting depth, flush mount	3-1/4"
Outside (OB) Mount	
Minimum flat vertical surface	1-1/2"

NOTE: Extension Brackets required for External Battery - Mounted to the back of the headrail.

Motorized Shades

Prior to installing the shade, attach the external battery pack to the motor and pair the motor with the remote using the instructions included with the remote.

Inside Mount

For inside mounts the installation brackets will be screwed in place through the top two holes of each bracket.

Refer to the mounting depth chart:

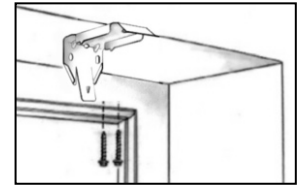
Minimum Depth	Fully Recessed
3/4"	2-1/8"

NOTE: Prior to mounting the brackets, add any clearance depth required to avoid obstructions such as window cranks or handles.

ATTACH THE BRACKETS:

1. Screw installation brackets through top two holes to desired window sill location.
 - Use a 3/32" drill bit to drill holes for the screws.
2. Ensure all brackets are level and aligned.

IMPORTANT: If you are fastening the installation brackets to drywall, be sure to use wall anchors and follow the instructions provided with the anchors. (Anchors not provided.)



Outside Mount

For outside mounts the standard installation brackets will be screwed in place through the two back holes of each bracket.

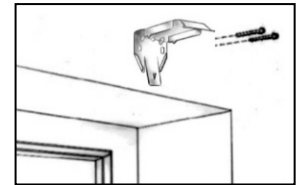
Refer to the minimum surface height chart:

Minimum Height
1-1/2"

ATTACH THE BRACKETS:

1. Screw standard brackets through two back holes to desired location.
 - Use a 3/32" drill bit to drill holes for the screws.
2. Ensure all brackets are level and aligned.

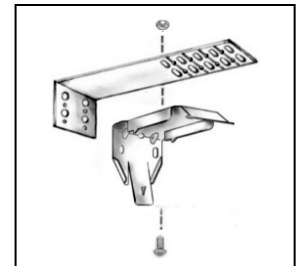
IMPORTANT: If you are fastening the installation brackets to drywall, be sure to use wall anchors and follow the instructions provided with the anchors. (Anchors not provided.)



EXTENSION BRACKETS (optional):

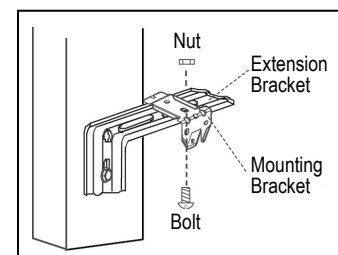
1. Position the extension brackets to the desired wall location.
2. The bracket tops must be aligned and level to one another.
3. Mount the extension brackets through the back holes with two screws.
4. Attach installation brackets to extension brackets with included screws & nuts.

NOTE: Use the same holes for all brackets to ensure even projection from the surface.



SIDE MOUNT WITH EXTENSION BRACKETS (optional):

1. Measure from window sill up to desired mounting position on each side of the window frame.
2. Mark position.
3. Mount Extension Brackets on each side of window frame, as shown. Make sure to confirm that the headrail will sit perfectly level.
4. Once the Extension Brackets are installed and properly positioned, attach the mounting brackets using the nuts and bolts provided.



Installing the Shade

FOR MOTORIZED SHADES (ONLY)

IMPORTANT: For Motorized shades only, make sure the remote control is paired to the motor prior to installing in the window.

FOR CORDLESS LIFT SHADES (ONLY)

NOTE: The cordless lift handle should be installed prior to mounting the shade in the window.

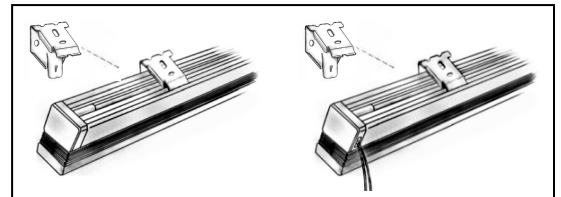
- The shade will come with the color coordinated textured handle pre-inserted into the moving rail(s).
- If desired, a clear textured handle or a clear plastic insert are available and must be selected at the time the order is placed.

NOTE: The plastic handle is not easily removable. Should it become necessary to remove the handle please contact customer service.



MOUNTING THE HEADRAIL

- With the front side of the shade facing you, tilt the headrail slightly backward to angle the front inside lip to the brackets.
- Rotate headrail back and upward to snap in it into place.



Installing the Cord Tensioner

FOR CONTINUOUS CORD LOOP SHADES (ONLY)

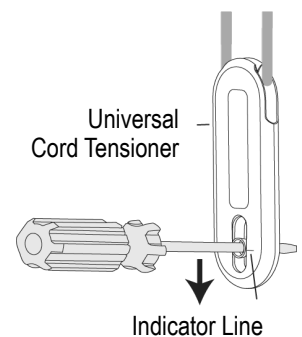
Before doing anything, you must first slide the cord tensioner to the bottom of the cord loop.

- Insert a small screwdriver, punch, or awl through the screw hole at the bottom of the cord tensioner.
- Move the screw hole down to the indicator line to release the safety mechanism.

WARNING: It is imperative that the cord tensioner be properly secured to the wall or window frame to reduce children's access to the cord loop. Young children can strangle in cord loops. They can also wrap cords around their necks and strangle.

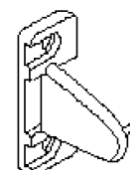
CAUTION: The shade will not operate properly unless the cord tensioner is secured. A cord tensioner installation kit has been included with your shade. Follow the instructions in the kit to correctly secure the cord tensioner.

IMPORTANT: Locate the tensioner as close to the window as possible to minimize accessibility by children and pets. Ensure that the tensioner is not placed in the path of the shade material.



Attaching Hold-Down Brackets (optional)

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



Operating the Shade

CONTINUOUS CORD LOOP SHADES

TO RAISE AND LOWER THE SHADE:

1. Pull down on the cord loop to raise and lower.
2. One side of the loop will raise the shade and one side will lower it.
3. If the same cord is continuously pulled after lowering, the shade will begin to rise.

NOTE: *Don't raise shade any higher than it was intended to go. If shade doesn't raise evenly, in most cases lowering it completely will allow cords to re-align on the spool.*

CAUTION: *The shade will not operate properly unless the cord tensioner is secured. A cord tensioner installation kit has been included with your shade.*

CORDLESS LIFT SHADES

TO RAISE AND LOWER THE SHADE:

1. Hold the handle in the center portion of the bottomrail to ensure level movement.
2. Shades over 42" in width will have 2 handles evenly positioned within hands reach along the center portion of the bottomrail to ensure level movement.
3. Lower the shade by gently pulling downward to the desired position.
4. Raise the shade by gently pushing upward to the desired position

Adjusting the Shade

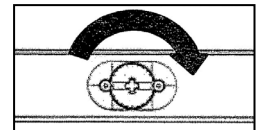
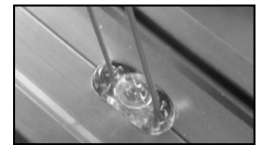
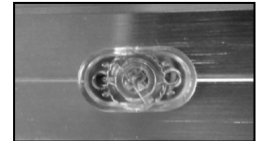
- Raise and lower the shade several times.
- If the length is incorrect or the bottom rail is not level, use the following steps to correct.

BOTTOMRAIL SHADE ADJUSTMENT

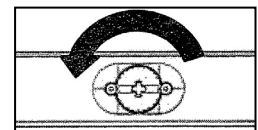
1. Lift bottomrail on the side to be adjusted. This will take the weight off the cord.
2. Use a screwdriver or dime.
 - Turn screw clockwise to lift that side of the shade.
 - Turn screw counter clockwise to lower that side of the shade.
 - Half a revolution is 1/4" adjustment (maximum adjustment is 1/2").

INTERMEDIATE RAIL SHADE ADJUSTMENT

1. Lift intermediate rail on side to be adjusted. This will take the weight off the cord.
2. Use a screwdriver or dime.
 - Turn screw clockwise to lift that side of the rail.
 - Turn screw counter clockwise to lower that side of the rail.
 - Half a revolution is 1/4" adjustment (maximum adjustment is 1/2").



Lift Shade Side



Lower Shade Side

TROUBLESHOOTING

THE SHADE WILL NOT SNAP INTO THE INSTALLATION BRACKETS.

- Check that the installation brackets are aligned and level.

THE SHADE IS HARD TO RAISE OR LOWER, OR WILL NOT RAISE OR LOWER.

- Shades cannot be forced into tight inside mount window openings. If an inside mount, check that the shade is installed correctly. Make sure there is clearance between the ends of the shade and the window casement.
- Check that the installation brackets are level. Shim to level, if necessary.
- If hold-down brackets are used, make sure they have been released.
- Make sure the fabric is not caught.

THE SHADE RAISES OR LOWERS UNEVENLY OR THE BOTTOM RAIL IS UNEVEN.

- Check that the window is square by measuring the diagonals.
- Check that the installation brackets are level. Shim to level, if necessary.
- Adjust the cords under the bottom rail (see “Adjusting The Shade” on page 6).

THE CORD TENSIONER GRABS ONTO THE CORD UPON OPERATION.

- Check that the cord tensioner is mounted properly. Reinstall, if necessary. Refer to the Universal Cord Tensioner Installation Instructions included with your cord loop shade.

IMPORTANT INFORMATION REGARDING CORDLESS SHADE OPERATION.

- Daily operation of shade will ensure that it performs at its optimal level.
- If the shade is in the lowered position for an extended period of time, extra care needs to be taken when raising the shade. The fabric will relax and may resist lifting. This is a natural occurrence with all fabric shades. When lifting, you may notice the billowing (falling out) toward you. This is temporary and can be corrected by slowly raising the shade completely and then operating several times. This allows the fabric to go back to its pleated state, and the shade will operate as designed.
- If shade has been in the fully raised position for an extended period of time, it may have a tendency to “spring back” above the desired length of the shade. This is temporary and can be corrected by completely raising the shade and operating several times.
- Operating the shade with the handle(s) provided is recommended so that the shade is balanced when raising and lowering.
- Motorized Shades – see Operating Instructions Guide included with shade/remote control.

CARE AND CLEANING

Honeycomb shades are made of an anti-static, dust resistant fabric which repels dirt and dust. For most of these fabrics, the following options are available if your shade needs cleaning.

DUSTING: Regular light dusting with a feather duster is all the cleaning that is needed in most circumstances.

VACUUMING: Use a hand-held vacuum with low suction for more thorough dust removal.

SPOT CLEANING: Use the following steps for spot cleaning: (1) Prepare a solution of warm water and mild dish-washing detergent. (2) Dampen a clean cloth in the solution and ring it out. (3) Dab the spot with the dampened cloth until it is gone. **DO NOT RUB THE FABRIC.** (4) Allow the shade to dry in the completely lowered position.

CAUTION: *Avoid creasing Blackout fabrics during cleaning.*

DEEP CLEANING: Use the following steps for deep cleaning: (1) Immerse shade in basin or bathtub filled with warm water and mild detergent. (2) Rinse with clean water. (3) Fully raise shade and tilt to eliminate excess water, (4) Reinstall damp shade, lower it, and let it dry completely.

CAUTION: *Do not immerse Blackout fabrics. Do not immerse the headrail or any fabric-wrapped rail.*

ULTRASONIC CLEANING: Standard shades, except those made with Blackout Lining can be ultrasonically cleaned by a professional.

- Specify that a mild detergent be used.
- Never immerse the headrail or any fabric-wrapped rail in the solution.
- Dry the shade completely in the lowered position.

CAUTION: *Do not ultrasonically clean Blackout fabrics. Do not immerse headrail.*

CHILD SAFETY

Young children can **STRANGLE** in cord loops and in the loop above the cord stop. They can also wrap cords around their necks and **STRANGLE**.

- Always keep cords out of children's reach.
- Move cribs, playpens and other furniture away from cords.
Children can climb furniture to get to cords.
- Do not tie cords together.
- Make sure cords do not twist together and create a loop.



Cord Loop and Beaded Chain Loop Shades

- Attach the tensioner to the wall or window casement. See installing the tensioner on page 4.
This can prevent children from pulling cord loops around their necks.
- A tensioner installation kit with instructions for attaching the tensioner is provided. For the shade to operate properly, the tensioner must be correctly mounted and secured. See tensioner instructions provided for details.
- Only the supplied tensioner(s) and hardware should be used.

SAFETY LABELS

In compliance with WCMA/ANSI safety standards the warning labels on the bottom rail are designed to be permanent. **DO NOT** remove the permanent warning label on the bottom rail. This assures that future owners of this product will be aware of potential dangers associated with this shade.

WARRANTY INFORMATION

Lifetime Limited Warranty covering our Custom Made Blinds

We extend this lifetime limited 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 accompanying instructions. The product cannot be modified. It is the purchaser's responsibility to maintain and clean the product in compliance with the instruction 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 the 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 for 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 our store. Our warranty obligation 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 have other rights which vary from state to state.

Notes: Motorization Systems are warranted for five years from the date of purchase. Specialty Blinds and Shades are warranted for one year from the date of purchase.

This warranty does not apply to Commercial Orders.



INSTALLATION INSTRUCTIONS

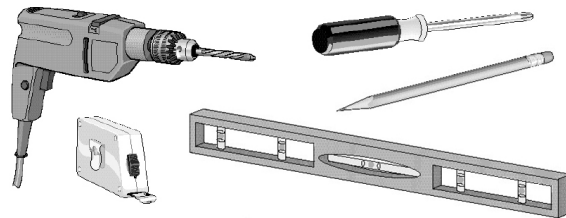
HONEYCOMB Shades

Motorization

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 shades.

TOOLS YOU WILL NEED

1. Pencil or Marker
2. Measuring Tape
3. Phillips Screwdriver
4. Carpenter's Level
5. Power Drill
6. 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) 

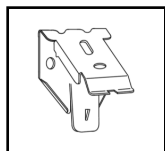
TABLE OF CONTENTS

Getting Started	Page 2
Bracket Installation	Page 2
Inside Mount	Page 2
Outside Mount	Page 3
Shade Installation	Page 3
Removing the Shade	Page 3
Operation	Page 4
Hold Down Brackets (optional)	Page 4
Adjust Motor Limits on Primary Remote (if desired)	Page 5
Change Favorite Position (if one was set)	Page 5
Adjusting the Shade	Page 6
Charging the Motor	Page 6
Replacing the Battery in the Remote	Page 6
Solar Charge Unit (optional)	Page 7
Troubleshooting	Page 8
Care and Cleaning	Page 8
Child Safety	Page 8

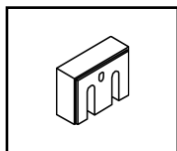
GETTING STARTED

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.

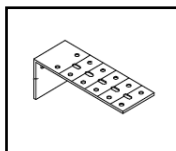
Note: Some parts may vary depending upon your chosen shade system or mounting option.



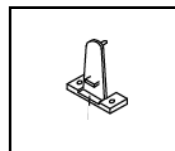
Installation Brackets



Spacer Blocks
(optional)



Extension Bracket
(optional)



Hold Down Brackets
(optional)

Bracket Installation

Installation brackets may be used for **INSIDE** 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.

The bracket requirements and placements are the same for inside and outside mounts. Refer to the following spacing diagram and bracket requirement chart.

Installation Bracket Requirement Chart	
Shade Width	Brackets Required
up to 38"	2
38-1/8" to 72"	3
over 72-1/8"	4

Inside Mount

For inside mounts the installation brackets will be screwed in place through the top two holes of each bracket. Refer to the mounting depth chart:

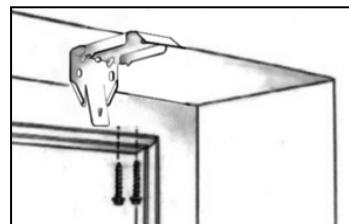
	Minimum Depth	Fully Recessed
Wall Mounted Wand	1/2"	2-1/4"
Headrail Mounted Wand	1-1/4"	3"

Note: Prior to mounting the brackets, add any clearance depth required to avoid obstructions such as window cranks or handles.

ATTACH THE BRACKETS:

1. Screw installation brackets through top two holes to desired window sill location.
 - Use a 3/32" drill bit to drill holes for the screws.
2. Ensure all brackets are level and aligned.

IMPORTANT: If you are fastening the installation brackets to drywall, be sure to use wall anchors and follow the instructions provided with the anchors. (Anchors not provided.)



Outside Mount

For outside mounts the standard installation brackets will be screwed in place through the two back holes of each bracket. Refer to the minimum surface height chart:

Minimum Height
1-1/2"

ATTACH THE BRACKETS:

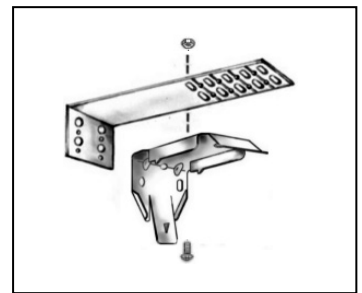
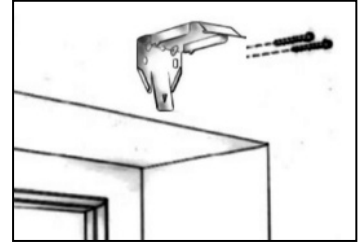
1. Screw standard brackets through two back holes to desired location.
 - Use a 3/32" drill bit to drill holes for the screws.
2. Ensure all brackets are level and aligned.

IMPORTANT: If you are fastening the installation brackets to drywall, be sure to use wall anchors and follow the instructions provided with the anchors. (Anchors not provided.)

EXTENSION BRACKETS (optional):

1. Position the extension brackets to the desired wall location.
2. The bracket tops must be aligned and level to one another.
3. Mount the extension brackets through the back holes with two screws.
4. Attach installation brackets to extension brackets with included screws & nuts.

Note: Use the same holes for all brackets to ensure even projection from the surface.



Shade Installation

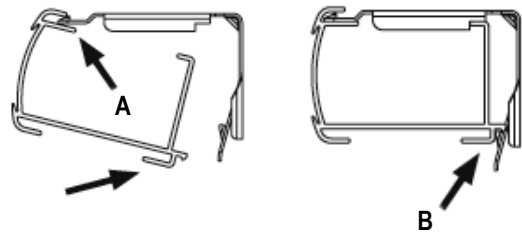
NOTE: If the Channel "0" was selected when ordering, then the shade will not be linked to a remote. The shade will need to be linked to a remote prior to installing in the window. See "Linking A Remote" in the OPERATION section of this guide.

The receiver wire is a small gray wire that comes out of the side of the motor closest to the end cap. Before mounting the headrail, make sure that the receiver wire is out of the headrail. For optimal performance, position the receiver wire so it extends into the room. Position the motor wire so that it comes out the back side of the shade.

MOUNT THE HEADRAIL:

- With the front side of the shade facing you, Tilt the headrail slightly backward to angle the front inside lip to the brackets. (A)
- Push the headrail back and upward to snap in it into place (B).

Note: Make sure that no fabric is pinched between the brackets and the headrail.
Be sure the motor wire and charging port do not interfere with the bracket.

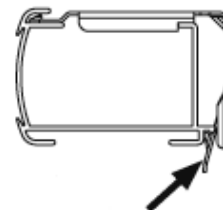


Removing the Shade

To remove a shade, insert a screwdriver between the headrail and the bottom back of the bracket (tab which extends out slightly from each bracket).

Gently pry the screwdriver to release the bracket from the headrail.
Take care not to damage the painted finish of the headrail.

As you release the brackets, support the headrail to keep it from falling.



Operation

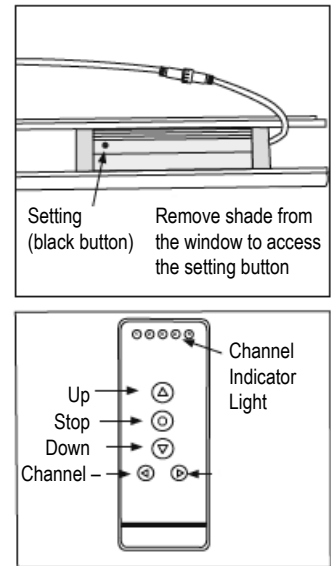
The factory has set your shade to the channel that was specified at the time of order. If no channel was specified, the shade was set to operate on channel 1. If channel 0 was specified, the remote and shade will not be linked. A remote needs to be linked to the shade to continue. This should be done prior to installing the shade in the window.

LINKING A REMOTE

Important: Please read through this section completely before beginning.

1. Select the channel that you want to link the shade to, using the **CHANNEL** selector buttons.
2. Press the **SETTING** button on the motor until the motor starts to beep. Release the button immediately after the beeps start. The motor will make 4 fast beeps followed by 5 long beeps. Press the **CONFIRM** button on the remote anytime during the series of long beeps. It must be pressed before the last long beep. The motor will respond with 3 fast beeps confirming that the shade has been linked.
3. Repeat step 2 for all shades that will be controlled by the same channel (It is not recommended to put more than one shade on a channel).
4. Repeat steps 1-3 to link remaining shades to the rest of the channels.

All shades linked to a remote will also automatically be programmed to the “ALL” channel.



OPERATING THE SHADE

Select the desired channel with the **CHANNEL** buttons. The channel indicator light will illuminate the channel that is on. If all 5 lights are lit the remote will control all 5 channels at once.

- Tapping the **UP** or **DOWN** buttons for less than 2 seconds will move the shade in short steps. Holding the **UP** or **DOWN** buttons down for more than 2 seconds before releasing will operate the shade in the faster standard speed.
- Press the **UP** or **DOWN** buttons to raise or lower the shade.
- Press the **STOP** button to stop the shade anywhere along the travel.

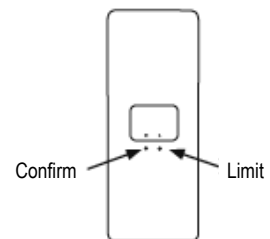
SETTING AND USING A FAVORITE POSITION

Use the **UP** or **DOWN** buttons to position the shade at the desired “favorite” position.

First press and hold the **LIMIT** button on the back of the remote with a small screwdriver or tip of a pen.

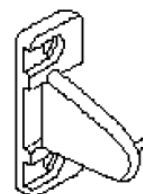
While holding the **LIMIT** button press and hold the **UP** button. Release both buttons when the motor beeps.

With the shade at either the upper or lower limit, simply press the **STOP** button to bring the shade to the “favorite” position. To go to the “favorite” position from any other location, make sure the shade has been stopped for at least three seconds before pressing the **STOP** button.



Hold-Down Brackets (optional)

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



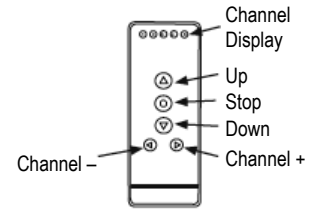
Adjust Motor Limits on Primary Remote (if desired)

The lower and upper limits have been set at the factory. If you need to make adjustments to the limits, follow the instructions below.

Note: When clearing the factory set limits, both the upper and lower limits will need to be reset.

Use the **CHANNEL** button to select the channel for the shade that needs to be adjusted.

Then follow the directions below. If only adjusting one shade on a channel, unplug the other shades.



SET LOWER LIMIT

	Operation	Result
1	Hold LIMIT button down	The motor begins to beep
2	Release the button after beeping starts	The motor is ready for limit setting
3	Press DOWN button	The motor will go down continuously
4	When the motor is close to the desired lower limit, press STOP button on the remote	The motor stops running
5	Press either the UP or DOWN button	The motor runs step by step to adjust lower limit accurately
6	Confirm the setting by pressing the CONFIRM button on the remote	The motor will beep and the lower setting is completed

SET UPPER LIMIT

	Operation	Result
1	Press UP button on the remote transmitter	The motor will go up continuously
2	When the motor is close to the desired upper limit, press STOP button on the remote	The motor stops running
3	Press either the UP or DOWN button	The motor runs step by step to adjust upper limit accurately
4	Confirm the setting by pressing the CONFIRM button on the remote	The motor will beep and the upper setting is completed

Change Favorite Position (if one was set)

Use the **UP** or **DOWN** buttons to position the shade at the desired “favorite” position. First press and hold the **LIMIT** button on the back of the remote with a small screwdriver or tip of a pen. While holding the **LIMIT** button press and hold the **UP** button. Release both buttons when the motor beeps.

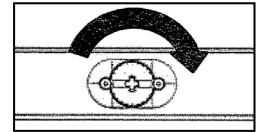
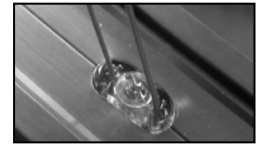
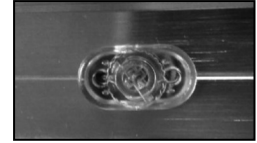
To erase the “favorite” position bring the shade to the **upper** limit. Press and hold the **LIMIT** button on the back of the remote, then press and hold the **UP** button. Release both buttons when the motor beeps.

Adjusting the Shade

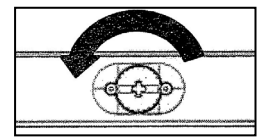
- Raise and lower the shade several times.
- If the length is incorrect or the bottom rail is not level, use the following steps to correct.

BOTTOMRAIL SHADE ADJUSTMENT

1. Lift bottomrail on the side to be adjusted. This will take the weight off the cord.
2. Use a screwdriver or dime.
 - Turn screw clockwise to lift that side of the shade.
 - Turn screw counter clockwise to lower that side of the shade.
 - Half a revolution is 1/4" adjustment (maximum adjustment is 1/2").



Lift Shade Side



Lower Shade Side

Charging the Motor

When the shade begins to operate slower than normal it is time to charge the motor.

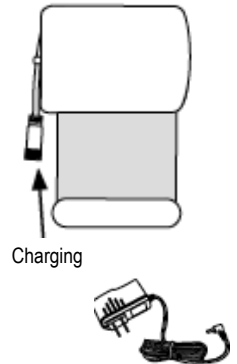
Plug the 8.4v charger into the charging wire. The charging wire is attached to the back of the headrail at the left end.

Plug the charger into an electrical outlet.

A red light on the charger indicates that the motor is charging.

To fully charge the batteries, allow the batteries to charge for 1 hour after the light on the charger turns green.

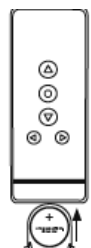
A typical charge cycle can take between 4-6 hours.



Replacing the Battery in the Remote

Remove the battery tray from the remote by inserting a fingernail into the indentation on the back of the remote. To avoid the battery falling out of the remote, remove the tray while the remote is face up.

Insert the new battery (CR2430 lithium) into the battery tray so that the writing is facing up when the remote is face up. Slide the tray back into the remote.



Solar Charge Unit (optional)

DETERMINE SOLAR RECHARGE UNIT PLACEMENT

The solar recharge unit should be placed where it gets the maximum amount of sunlight per day. **In most cases this can be achieved by mounting the unit directly to the glass with double sided tape.**

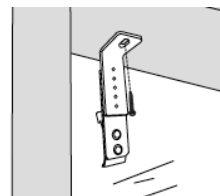
Brackets are provided if attaching to the glass is not possible. The brackets may be mounted several different ways depending on the application (window depth, window width, etc.).

The unit requires 19" minimum window width to mount horizontally

MOUNTING OPTIONS

Inside Mount

Bracket can be mounted behind or next to shade mounting bracket.

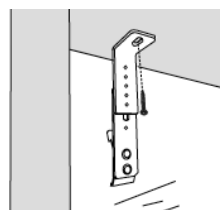


Inside Mount Extended

Bottom portion of the bracket may be lowered if needed for more sun exposure.

Bracket can be mounted behind or next to shade mounting bracket.

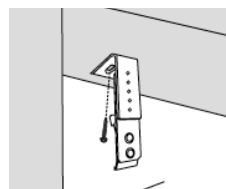
Note: only two of the holes are threaded.



Inside Mount with Top Reversed

The top portion of the bracket may be reversed if necessary depending on space.

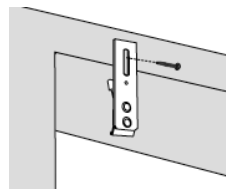
Bracket can be mounted behind or next to shade mounting bracket.



Outside Mount

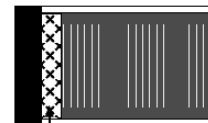
This method will provide the least amount of sun exposure.

Bracket can be mounted next to shade mounting bracket.



INSTALL SOLAR RECHARGE UNIT

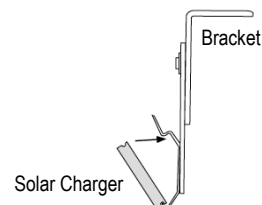
Tape Method - Cut the tape to fit inside the white border as shown. Clean the ends of the solar panel where the tape will go with rubbing alcohol. When dry, remove the release liner from one side of the double sided tape and adhere them to face of the panel. Make sure to put the tape on the face (black side) of the panel.



Double Sided Tape

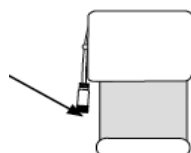
Clean the window surface with rubbing alcohol. When dry, remove the release liners and attach the solar panel to the glass, pressing firmly to adhere.

Bracket Method - If using brackets, set the bottom groove of the unit onto the bottom bracket hook. Then press the top of the unit until it snaps into place. If space is limited it may be easier to attach the brackets to the solar unit before screwing the brackets in place.



CONNECT SOLAR RECHARGE UNIT TO MOTOR

After the shade is installed, plug the solar unit into the motor recharge port.



TROUBLESHOOTING

THE MOTOR DOES NOT WORK.

- Check that the power source and motor are connected properly.
- Check that the rechargeable battery pack is connected properly and charged.

THE MOTOR CONTINUES TO RUN IN ONE DIRECTION.

- The limit setting was unsuccessful and needs to be reset.

THE INDICATOR LIGHT ON THE REMOTE DOES NOT SHINE OR THE REMOTE-CONTROL RANGE BECOMES SHORTER.

- Recharge the battery in the remote (CR2430 lithium).

CARE AND CLEANING

Honeycomb shades are made of an anti-static, dust resistant fabric which repels dirt and dust. For most of these fabrics, the following options are available if your shade needs cleaning.

DUSTING: Regular light dusting with a feather duster is all the cleaning that is needed in most circumstances.

VACUUMING: Use a hand-held vacuum with low suction for more thorough dust removal.

SPOT CLEANING: Use the following steps for spot cleaning: (1) Prepare a solution of warm water and mild dish-washing detergent. (2) Dampen a clean cloth in the solution and ring it out. (3) Dab the spot with the dampened cloth until it is gone. **DO NOT RUB THE FABRIC.** (4) Allow the shade to dry in the completely lowered position.

CAUTION: *Avoid creasing Blackout fabrics during cleaning.*

DEEP CLEANING: Use the following steps for deep cleaning: (1) Immerse shade in basin or bathtub filled with warm water and mild detergent. (2) Rinse with clean water. (3) Fully raise shade and tilt to eliminate excess water, (4) Reinstall damp shade, lower it, and let it dry completely.

CAUTION: *Do not immerse Blackout fabrics. Do not immerse the headrail or any fabric-wrapped rail.*

ULTRASONIC CLEANING: Standard shades, except those made with Blackout Lining can be ultrasonically cleaned by a professional.

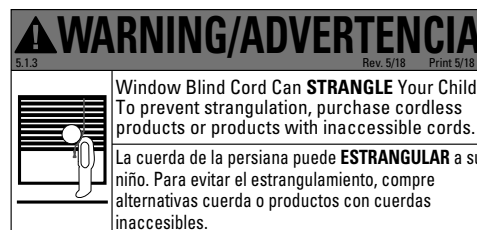
- Specify that a mild detergent be used.
- Never immerse the headrail or any fabric-wrapped rail in the solution.
- Dry the shade completely in the lowered position.

CAUTION: *Do not ultrasonically clean Blackout fabrics. Do not immerse headrail.*

CHILD SAFETY

Young children can **STRANGLE** in cord loops and in the loop above the cord stop. They can also wrap cords around their necks and **STRANGLE**.

- Always keep cords out of children's reach.
- Move cribs, playpens and other furniture away from cords.
Children can climb furniture to get to cords.
- Do not tie cords together.
- Make sure cords do not twist together and create a loop.



SAFETY LABELS

In compliance with WCMA/ANSI safety standards the warning labels on the bottom rail are designed to be permanent. **DO NOT** remove the permanent warning label on the bottom rail. This assures that future owners of this product will be aware of potential dangers associated with this shade.



INSTALLATION INSTRUCTIONS

HONEYCOMB & HYBRID PLEAT SHADES

SIMPLICITY RECHARGEABLE MOTORIZATION




Top-Down / Bottom-Up

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

1. Pencil or Marker
2. Measuring Tape
3. Phillips Screwdriver
4. Carpenter's Level
5. Power Drill
6. Mounting Fasteners



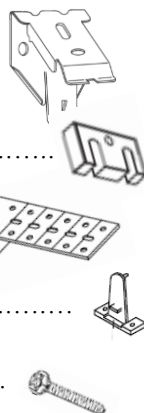
Mounting Surface	Fastener
Drywall, Plaster	Wall Anchors, Expansion Bolts (Not Provided) 
Metal	Sheet Metal Screws (Not Provided) 
Wood	No. 6 Hex Head Screws (Provided) 

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 mounting option.

PARTS

- Installation Brackets
- Spacer Blocks (optional)
- Extension Bracket (optional)
- Hold Down Brackets (optional)
- Screws



MOUNTING THE BRACKETS

The installation brackets may be used for **INSIDE** 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.

The bracket requirements and placements are the same for inside and outside mounts. Refer to the following spacing diagram and bracket requirement chart.

Installation Bracket Requirement Chart

Shade Width	Brackets Required
up to 38"	2
38-1/8" to 72"	3
Over 72-1/8"	4

INSIDE MOUNTS:

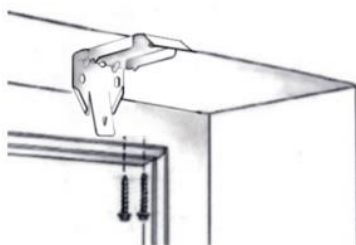
For inside mounts the installation brackets will be screwed in place through the top two holes of each bracket. Refer to the mounting depth chart below.

	Minimum Depth	Fully Recessed
Over 36" width	3/4"	2-1/4"
Under 36" width	1-1/4"	3"

Note: Prior to mounting the brackets, add any clearance depth required to avoid obstructions such as window cranks or handles.

ATTACH THE BRACKETS:

- Screw installation brackets through top two holes to desired window sill location.
- Ensure all brackets are level and aligned.



OUTSIDE MOUNTS:

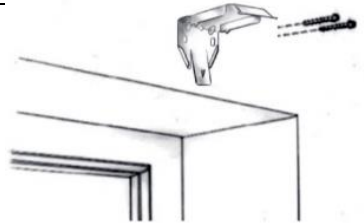
NOTE: Shades under 36" wide have an EXTERNAL battery pack that attaches to the back of the headrail and spacer blocks will be needed. Shades 36" and wider have an INTERNAL battery pack concealed with the headrail.

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

Minimum Flat Vertical Surface Height
1-1/2"

ATTACH THE BRACKETS:

- Screw standard brackets through two back holes to desired location.
- Ensure all brackets are level and aligned.



EXTENSION BRACKETS (optional):

- Position the extension brackets to the desired wall location.
- The bracket tops must be aligned and level to one another.
- Mount the extension brackets through the back holes with two screws.
- Attach installation brackets to extension brackets with included screws & nuts.

Note: Use the same holes for all brackets to ensure even projection from the surface.



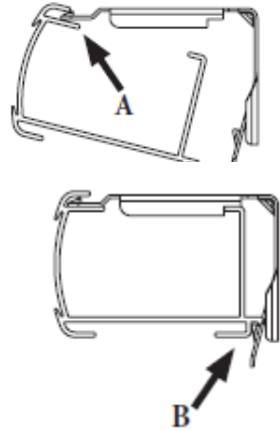
SHADE INSTALLATION

The receiver wire is a small gray wire that comes out of the side of the motor closest to the end cap. Before mounting the headrail, make sure that the receiver wire is out of the headrail. For optimal performance, position the receiver wire so it extends into the room.

Position the motor wire so that it comes out the back side of the shade.

MOUNT THE HEADRAIL:

- With the front side of the shade facing you...
- Tilt the headrail slightly backward to angle the front inside lip to the brackets. (A)
- Push the headrail back and upward to snap it into place (B).



Make sure that no fabric is pinched between the brackets and the headrail.

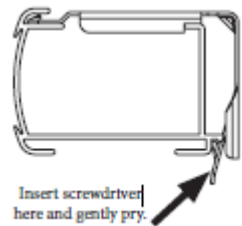
Be sure the motor wire and charging port do not interfere with the bracket.

REMOVING THE SHADE

To remove a shade, insert a screwdriver between the headrail and the bottom back of the bracket (tab which extends out slightly from each bracket).

Gently pry the screwdriver to release the bracket from the headrail. Take care not to damage the painted finish of the headrail.

As you release the brackets, support the headrail to keep it from falling.



OPERATION

The factory has set your shade to the channel that was specified at the time of order. If no channel was specified, the shade was set to operate on channel 1. If channel 0 was specified, the remote and shade will not be linked. A remote needs to be linked to the shade to continue. This should be done prior to installing the shade in the window.

The Remote

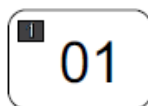
The remote control has multiple channels. Before linking the remote, determine which shade(s) you want on which channel. The remote has 14 channels. All shades linked to a remote will also automatically be programmed to the "ALL" channel.

Linking a Remote to the Shade

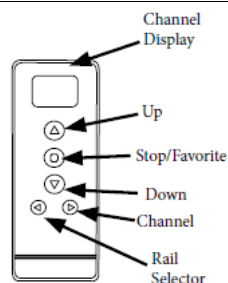
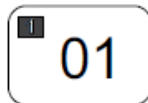
(one shade at a time)

1. Select the channel that you want to link the shades to, using the **CHANNEL** selector button.

2. Activate the Top Down/Bottom Up function for that channel by pressing the **RAIL SELECTOR** and **DOWN** buttons at the same time until a rail selector # shows up on the left side of the screen.



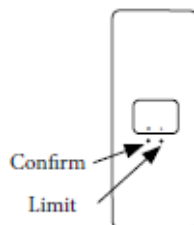
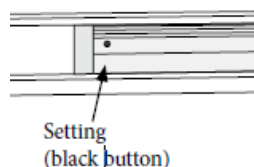
3. Use the **RAIL SELECTOR** button to choose rail "1"



Remote - Front

4. Press the **SETTING** button on the right motor until the motor starts to beep. Release the button immediately after the beeps start. The motor will make 4 fast beeps followed by 5 long beeps.

Press the **CONFIRM** button on the remote anytime during the series of long beeps. It must be pressed before the last long beep. The motor will respond with 3 fast beeps confirming that the shade has been linked.



Remote - Back

5. Repeat step 4 for all shades that will be controlled by the same channel (*it is not recommended to put more than one shade on a channel*).

6. Repeat steps 1-5 to link remaining shades to the rest of the channels.

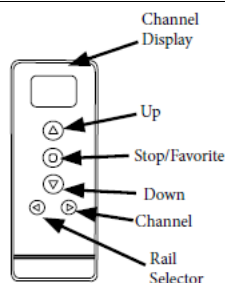
Operating the Shade

1. Select the desired channel with the **CHANNEL** button.
2. Use the **RAIL SELECTOR** to choose which rail you want to move.

When a 1 is displayed, the middle rail will operate.

When a 2 is displayed, the bottom rail will operate.

When a 3 is displayed both rails will operate at the same time. 3 can also be used for a "favorite" position.



3. Press the **UP** or **DOWN** buttons to raise or lower the rail(s) selected.

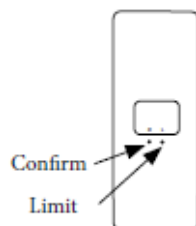
4. Press the **STOP** button to stop the shade anywhere along the travel.

Unlinking Shades

1. Press and hold the **CONFIRM** button. The shade will give a series of fast beeps (4 beeps/pause/4 beeps/pause/8 beeps).

2. When the series of beeps is complete release the **CONFIRM** button.

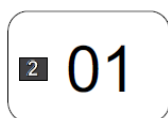
All shades previously linked to the selected channel will now be unlinked. Follow the steps under **Linking a Remote to the Shade** to link only the shade that you are setting a favorite on.



SETTING & USING FAVORITES

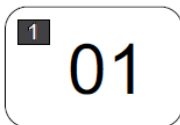
Setting a Favorite

1. Use the **RAIL SELECTOR** button to choose rail no. 2.



2. Use the **UP** or **DOWN** buttons to position the bottom rail at the desired "favorite" position. Press **STOP**.

3. Use the **RAIL SELECTOR** button to choose rail no. 1.

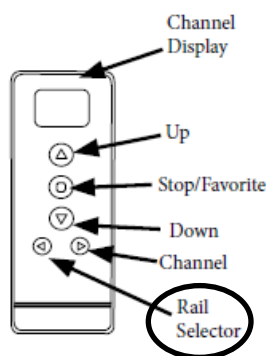


4. Use the **UP** or **DOWN** buttons to position the middle rail at the desired "favorite" position. Press **STOP**.

5. Use the **RAIL SELECTOR** button to choose no. 3 in the display.

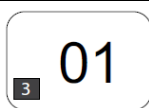


6. While holding the **LIMIT** button, quickly press and hold the **UP** button. Release both buttons when the shade beeps.



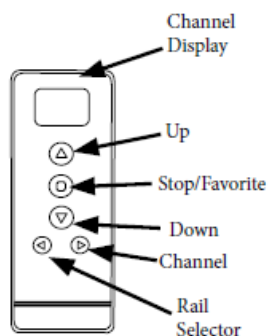
Using a Favorite

Use the **RAIL SELECTOR** button to choose no. 3 in the display.



Press the **STOP/FAVORITE** button to bring the shade to the "favorite" position. Both rails will move to the "favorite" position.

Make sure the shade has been stopped for at least three seconds before pressing the **STOP/FAVORITE** button.



ADJUST MOTOR LIMITS ON PRIMARY REMOTE (If Desired)

The lower and upper limits have been set at the factory. If you need to make adjustments to the limits, follow the instructions below.

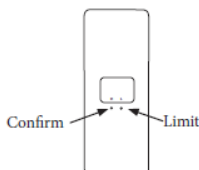
NOTE: When clearing the factory set limits, both the upper and lower limits will need to be reset.

Use the **CHANNEL** button to select the channel for the shade that needs to be adjusted. If there is only a single shade on the channel, proceed to setting limits.

If there is more than one shade on the channel, all shades will need to be unlinked. Press and hold the **CONFIRM** button. The shade will give a series of fast beeps (4 beeps / pause / 4 beeps / pause / 8 beeps)

When the series of beeps is complete release the **CONFIRM** button. All shades previously link to the channel will now be unlinked.

Follow the steps to link the remote only on the shade that needs to be adjusted.



Adjusting the Motor Limits

1. Use the **RAIL SELECTOR** button to choose rail no. 1.

1 01

2. Use the **UP** button to raise the middle rail to the head rail and then press **STOP**. The shade will now move in short steps for fine adjustment.

3. Use the **RAIL SELECTOR** button to choose rail no. 2.

2 01

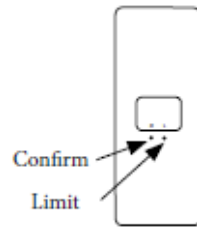
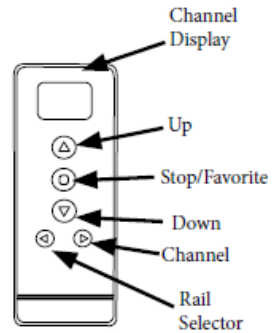
4. Use the **UP** button to raise the bottom rail near the top. Press **STOP**. The shade will now move in short steps for fine adjustment. Use the **UP** button to raise the rail until the fabric stack is compressed.

5. Hold the **CONFIRM** button until the shade beeps once. This sets the upper limit.

6. Use the **DOWN** button to lower the bottom rail near the desired lower limit. Press **STOP**.

7. Use the **UP** or **DOWN** buttons to accurately adjust the position of the bottom rail.

8. Hold the **CONFIRM** button until the shade beeps once. This sets the lower limit.



THE REMOTE

Replace Original Remote, Add Additional Remote, or Add a Shade to an Additional Channel

1. Select the channel that you want to program using the **CHANNEL** selector button.

2. Activate the Top Down/Bottom Up function for that channel by pressing the **RAIL SELECTOR** and **DOWN** buttons at the same time until a rail selector # shows up on the left side of the screen.

3. Use the **RAIL SELECTOR** button to choose no. 1 in the display.

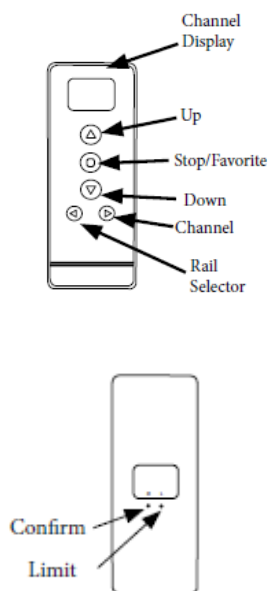
4. Press the **SETTING** button on the motor until the motor starts to beep. Release the button immediately after the beeps start. The motor will make 4 fast beeps followed by 5 long beeps. Press the **CONFIRM** button on the remote anytime during the series of long beeps. It must be pressed before the last long beep. The motor will respond with 3 fast beeps confirming that the shade has been linked.

5. Repeat this step for all shades that will be controlled by the same channel. It is recommended to link only one shade per channel. You **can not mix** top down/bottom up shades and bottom up only shades on the same channel.



Setting
(black button)

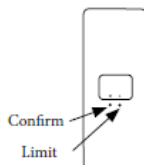
Remove shade
from the window
to access the
setting button



Remove a Shade from a Remote or Channel and Link it to a Different Remote or Channel

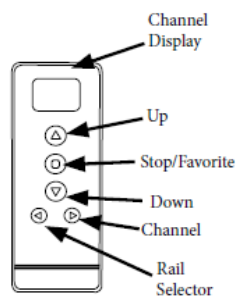
1. Select the channel that you want to program using the **CHANNEL** selector button. **NOTE:** All shades on that channel will be unlinked.

2. Press and hold the **CONFIRM** button. The shade will give a series of fast beeps (4 beeps / pause / 4 beeps / pause / 8 beeps) When the series of beeps is complete release the **CONFIRM** button



3. Link the motor to a new remote or channel

4. Follow the steps for replacing the remote detailed in this guide.



HOLD-DOWN BRACKETS (OPTIONAL)

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

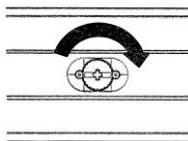
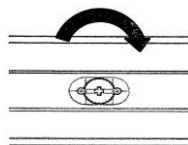
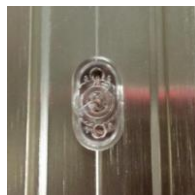


ADJUSTING THE SHADE

- Raise and lower the shade several times.
- If the length is incorrect or the bottomrail is not level, use the following steps to correct.

BOTTOMRAIL SHADE ADJUSTMENT:

- Lift bottomrail on the side to be adjusted. This will take the weight off the cord.
- Use a screwdriver or dime.
 - Turn screw clockwise to lift that side of the shade
 - Turn screw counter clockwise to lower that side of the shade
 - Half a revolution is $\frac{1}{4}$ " adjustment (maximum adjustment is $\frac{1}{2}$ ")



CHARGING THE MOTOR

When the shade begins to operate slower than normal it is time to charge the motor.

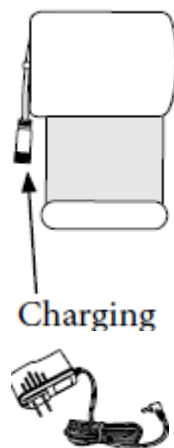
Plug the 8.4v charger into the charging wire. The charging wire is attached to the back of the headrail at the left end. If a solar panel is being used, unplug it from the charging wire.

Plug the charger into an electrical outlet.

A red light on the charger indicates that the motor is charging.

To fully charge the batteries, allow the batteries to charge for 1 hour after the light on the charger turns green. A typical charge cycle can take between 4-6 hours.

Do not leave the charger plugged in for more than 24 hours. This could prematurely age the battery.

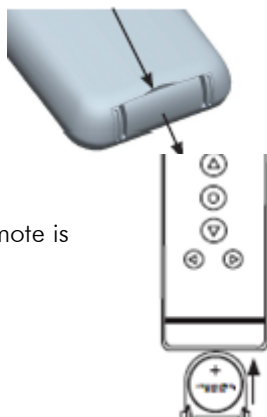


REPLACING THE BATTERY IN THE REMOTE

When the display on the remote will not display or the range of the remote becomes shorter, it is time replace the battery in the remote.

Remove the battery tray from the remote by inserting a fingernail into the indentation on the back of the remote. To avoid the battery falling out of the remote, remove the tray while the remote is face up.

Insert fingernail here



Insert the new battery (CR2430 lithium) into the battery tray so that the writing is facing up when the remote is face up. Slide the tray back into the remote.

SOLAR RECHARGE UNIT (Optional)

DETERMINE SOLAR RECHARGE UNIT PLACEMENT

The solar recharge unit should be placed where it gets the maximum amount of sunlight per day. **In most cases this can be achieved by mounting the unit directly to the glass with double sided tape.**

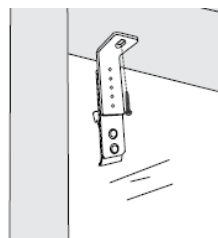
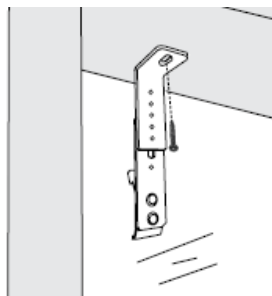
Brackets are provided if attaching to the glass is not possible.

The brackets may be mounted several different ways depending on the application (window depth, window width, etc.).

The unit requires 19" minimum window width to mount horizontally

MOUNTING OPTIONS

Inside Mount Bracket can be mounted behind or next to shade mounting bracket.

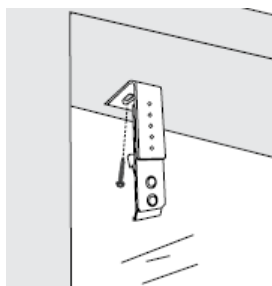


Inside Mount Extended Bottom portion of the bracket may be lowered if needed for more sun exposure.

Bracket can be mounted behind or next to shade mounting bracket.

Note: only two of the holes are threaded.

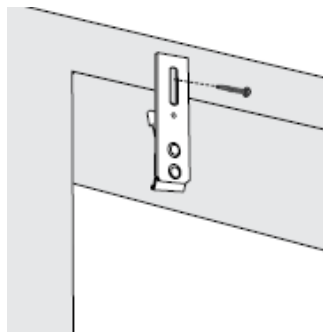
Inside Mount with Top Reversed The top portion of the bracket may be reversed if necessary depending on space. Bracket can be mounted behind or next to shade mounting bracket.



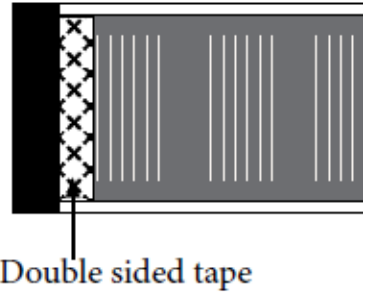
Outside Mount

This method will provide the least amount of sun exposure. Bracket can be mounted next to shade mounting bracket.

INSTALL SOLAR RECHARGE UNIT



Tape Method - Cut the tape to fit inside the white border as shown. Clean the ends of the solar panel where the tape will go with rubbing alcohol. When dry, remove the release liner from one side of the double sided tape and adhere them to face of the panel. Make sure to put the tape on the face (black side) of the panel.

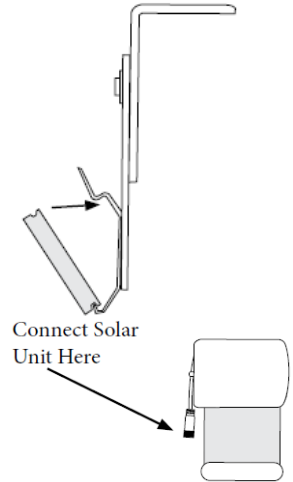


Clean the window surface with rubbing alcohol. When dry, remove the release liners and attach the solar panel to the glass, pressing firmly to adhere.

Bracket Method - If using brackets, set the bottom groove of the unit onto the bottom bracket hook. The press the top of the unit until it snaps into place. If space is limited it may be easier to attach the brackets to the solar unit before screwing the brackets in place.

CONNECT SOLAR RECHARGE UNIT TO MOTOR

After the shade is installed, plug the solar unit into the motor recharge port.



CLEANING INSTRUCTIONS

Honeycomb shades are made of an anti-static, dust resistant fabric which repels dirt and dust. For most of these fabrics, the following options are available if your shade needs cleaning.

DUSTING: Regular light dusting with a feather duster is all the cleaning that is needed in most circumstances.

VACUUMING: Use a hand-held vacuum with low suction for more thorough dust removal.

SPOT CLEANING: Use the following steps for spot cleaning: (1) Prepare a solution of warm water and mild dishwashing detergent. (2) Dampen a clean cloth in the solution and ring it out. (3) Dab the spot with the dampened cloth until it is gone. **DO NOT RUB THE FABRIC.** (4) Allow the shade to dry in the completely lowered position.

CAUTION: Avoid creasing Blackout fabrics during cleaning.

DEEP CLEANING: Use the following steps for deep cleaning: (1) Immerse shade in basin or bathtub filled with warm water and mild detergent. (2) Rinse with clean water. (3) Fully raise shade and tilt to eliminate excess water, (4) Reinstall damp shade, lower it, and let it dry completely.

CAUTION: Do not immerse Blackout fabrics. Do not immerse the headrail or any fabric-wrapped rail.

ULTRASONIC CLEANING: Standard shades, except those made with Blackout Lining can be ultrasonically cleaned by a professional.

- Specify that a mild detergent be used.
- Never immerse the headrail or any fabric-wrapped rail in the solution.
- Dry the shade completely in the lowered position.

CAUTION: Do not ultrasonically clean Blackout fabrics. Do not immerse headrail.

WARNING

CHILD SAFETY

Inner or exposed cords can pull out to form a loop, which can STRANGLE a young child.

**WARNING**
For more safety information call 1-888-501-8364 in the U.S. or 1-866-662-0666 in Canada.

- Children can climb furniture to access inner or exposed cords. Move cribs, playpens, and other furniture away from window coverings.
- Always keep cords out of the reach of children.



CANADIAN RESIDENTS ONLY:



For more safety information
call 1-866-662-0666 or go to
www.healthcanada.gc.ca/blindcords



WARRANTY INFORMATION

Lifetime Limited Warranty covering our Custom Made Shades

We extend this lifetime limited 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 accompanying instructions. The product cannot be modified. It is the purchaser's responsibility to maintain and clean the product in compliance with the instruction 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 the 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 for 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 our store. Our warranty obligation 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 have other rights which vary from state to state.

Notes: Motorization Systems are warranted for five years from the date of purchase. Specialty Blinds and Shades are warranted for one year from the date of purchase.

This warranty does not apply to Commercial Orders.

