




INSTALLATION INSTRUCTIONS**HONEYCOMB SHADES****Motorized Wand**

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

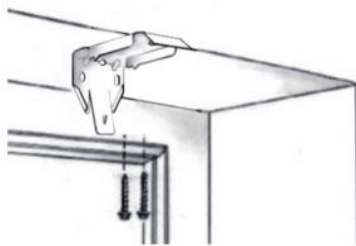
INSIDE MOUNTS:

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

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.



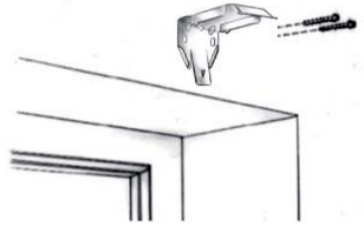
OUTSIDE MOUNTS:

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 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):

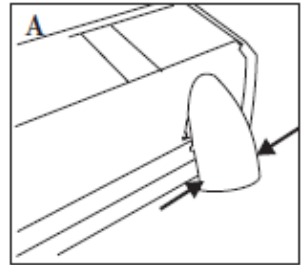
- Position the extension brackets to the desired wall location.
- The bracket tops must be aligned and level to one another.
- Mount the extension brackets through the back holes with two screws.
- Attach installation brackets to extension brackets with included screws & nuts.

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

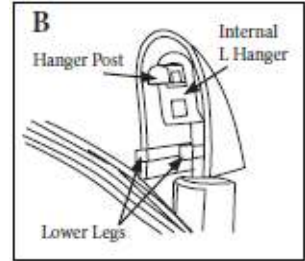


ATTACH THE WAND

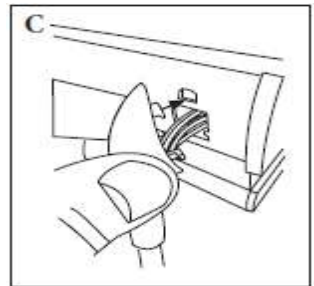
Remove the wand hanger from the headrail. Squeeze the bottom on both sides to release the lower legs (A). Lift up slightly and remove the hanger post from the top hole in the headrail.



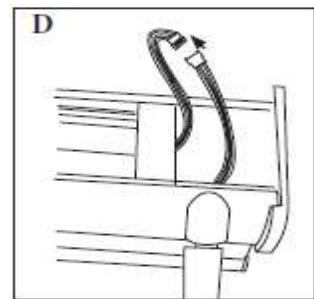
Insert the post on the hanger into the hole on the internal L hanger (B).



Insert the post into the top hole in the headrail first (C). Then, squeeze the bottom of the hanger on both sides so that the lower legs will fit into the hole in the headrail. Make sure that the wires are not in the way of the legs.



Plug the control wire into the wand wire (D). The plugs will only fit together one way.

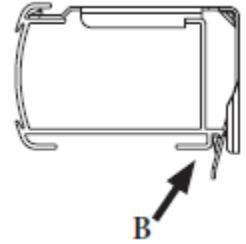
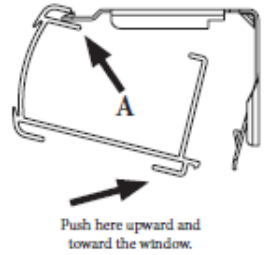


SHADE INSTALLATION

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).

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



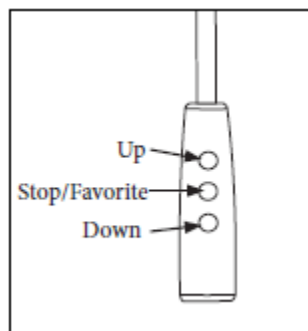
OPERATING THE SHADE

Press the **DOWN** or **UP** button to lower or raise the shade. Press the **STOP/FAVORITE** to stop the shade at the desired position.

Touch & Go Feature:

To fully raise or lower the shade, simply press the **UP** or **DOWN** button and then release. The shade will automatically stop when it reaches the upper or lower limit. *(If the upper or lower limits are not set at the desired positions, see the Adjust Motor Limits section on the next page)*

Note: Upper and lower limits stops are set at the factory. An intermediate or "favorite" position is not set at the factory. See "SETTING A FAVORITE POSITION" section for more information.



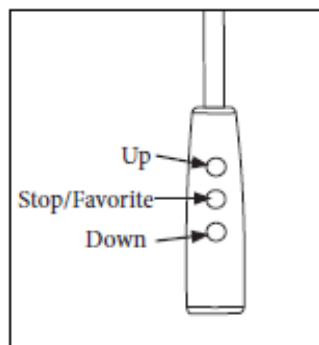
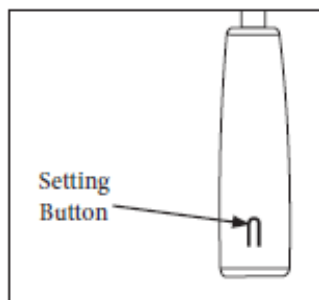
ADJUST MOTOR LIMITS (if desired)

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

Press the **SETTING** button on the back of the wand and hold it in until the motor stops beeping. This will clear both the upper and lower factory limits as well as a favorite if one was set.

Set Upper Limit - Press the **UP** button to get the shade close to the desired upper limit and then press the **STOP** button to stop the shade. Tap the **UP** or **DOWN** button to move the shade to the desired position. To save the location, press the **SETTING** button until the motor beeps.

Set Lower Limit - Press the **DOWN** button to get the shade close to the desired lower limit and then press the **STOP** button to stop the shade. Tap the **UP** or **DOWN** button to move the shade to the desired position. To save the location, press the **SETTING** button until the motor beeps.

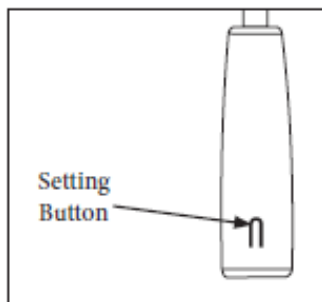


SETTING A FAVORITE POSITION

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 **SETTING** button on the back of the wand. While holding the **SETTING** button press and hold the **UP** button. Release both buttons when the shade beeps.

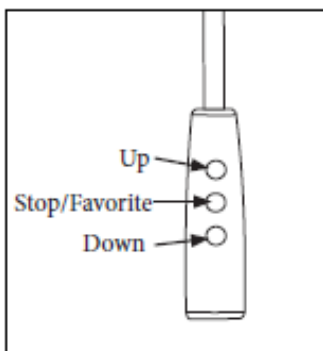
With the shade at either the upper or lower limit, simply press the **STOP/FAVORITE** button to bring the shade to the "favorite" position. To go to the "favorite" position from any other location, make sure the shade has been stopped for at least three seconds before pressing the **STOP/FAVORITE** button.



CHANGING A FAVORITE POSITION

Use the **UP** or **DOWN** buttons to position the shade at the desired "favorite" position. First press and hold the **SETTING** button on the back of the wand. While holding the **SETTING** button press and hold the **UP** button. Release both buttons when the shade beeps.

This establishes a new "favorite" position and erases the old.



CHARGING THE MOTOR BATTERY

When the shade begins to operate slower than normal or only beeps when you attempt to operate, it is time to charge the battery.

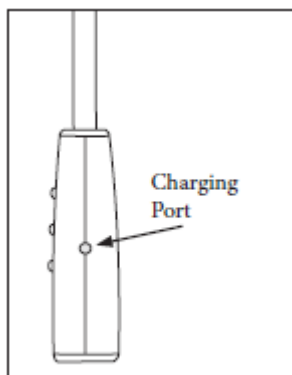
Plug the 8.4v charger into the port on the wand.

Plug the charger into an electrical outlet.

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

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

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



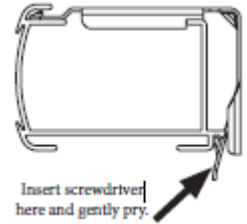
Charger

REMOVING THE SHADE

To remove a shade, insert a screwdriver between the head rail 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.



HOLD-DOWN BRACKETS (OPTIONAL)

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

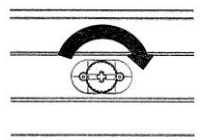
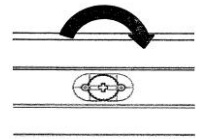
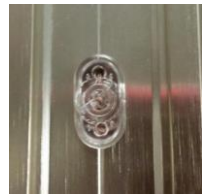


ADJUSTING THE SHADE

- 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.

BOTTOM RAIL 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 $\frac{1}{2}$ ")



TROUBLESHOOTING

THE MOTOR DOES NOT WORK OR RUNS SLOWLY. Recharge battery.

THE SHADE MOVES THE OPPOSITE DIRECTION OF THE CONTROL BUTTONS.

Press and hold the **SETTING** button, then press and hold the **STOP** button. Hold both until the motor jogs (approx. 10 seconds).

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, any fabric-wrapped rail, or the wand.

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, any fabric-wrapped rail or the wand in the solution.
- Dry the shade completely in the lowered position.

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

SAFETY NOTES

WARNING

CHILD SAFETY



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

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

- 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.

C8-20-4450 • 3/18



C8-20-4450

INSTALLATION INSTRUCTIONS

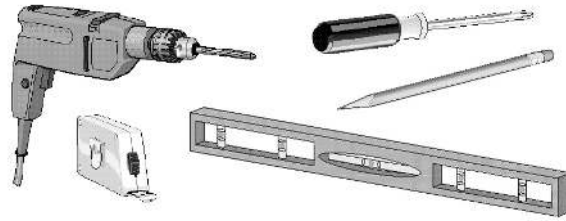
HONEYCOMB Shades

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





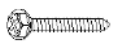
Mounting Surface	Fastener
Drywall, Plaster	Wall Anchors, Expansion Bolts (Not provided) 
Metal	Sheet Metal Screws (Not provided) 
Wood	No. 6 Hex Head Screws (Provided) 

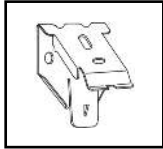
TABLE OF CONTENTS

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

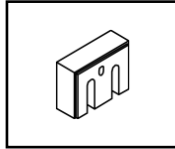
GETTING STARTED

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.

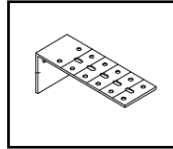
Note: Some parts may vary depending upon your chosen shade system or mounting option.



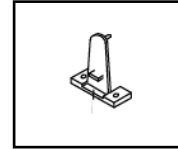
Installation Brackets



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:

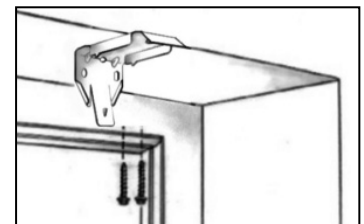
	Minimum Depth	Fully Recessed
Wall Mounted Wand	1/2"	2-1/4"
Headrail Mounted Wand	1-1/4"	3"

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:

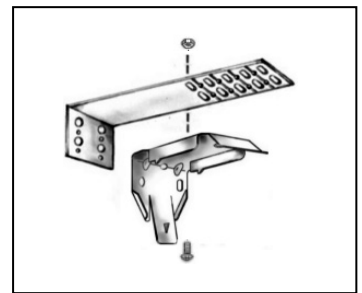
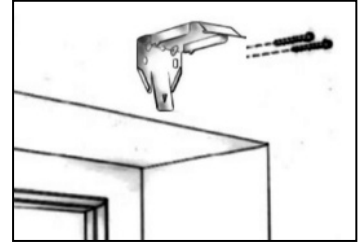
1. Screw standard brackets through two back holes to desired location.
 - Use a 3/32" drill bit to drill holes for the screws.
2. Ensure all brackets are level and aligned.

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.



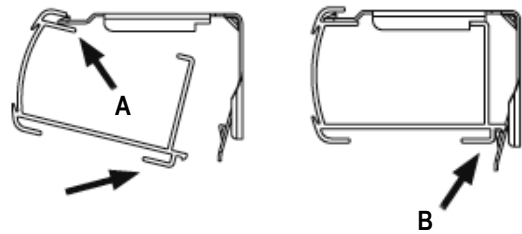
Shade Installation

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).



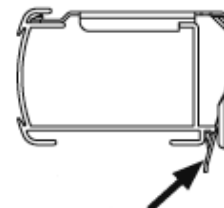
Note: Make sure that no fabric is pinched between the brackets and the headrail. Be sure the motor wire and charging port do not interfere with the bracket.

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

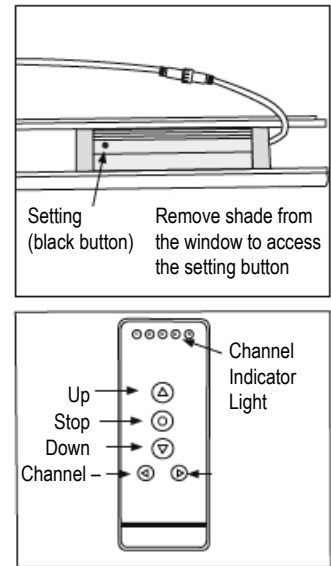
The factory has set your shade to the channel that was specified at the time of order. If no channel was specified, the shade was set to operate on channel 1. If channel 0 was specified, the remote and shade will not be linked. A remote needs to be linked to the shade to continue. This should be done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

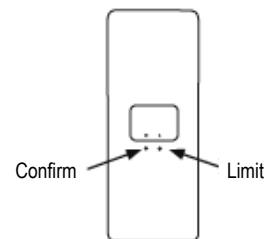
SETTING AND USING A FAVORITE POSITION

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.

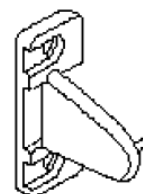
While holding the **LIMIT** button press and hold the **UP** button. Release both buttons when the motor beeps.

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.

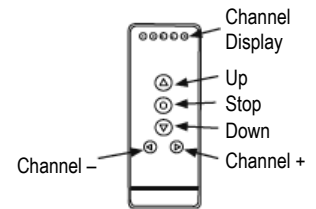


Adjust Motor Limits on Primary Remote (if desired)

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.

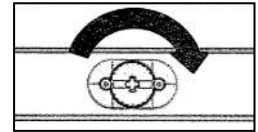
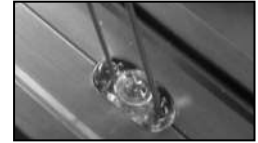
To erase the “favorite” position bring the shade to the **upper** limit. Press and hold the **LIMIT** button on the back of the remote, then press and hold the **UP** button. Release both buttons when the motor beeps.

Adjusting the Shade

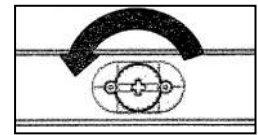
- Raise and lower the shade several times.
- If the length is incorrect or the bottom rail is not level, use the following steps to correct.

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.

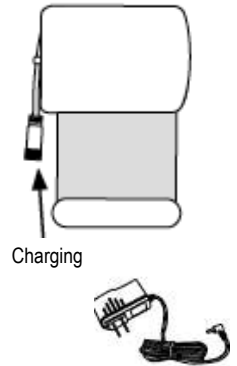
Plug the 8.4v charger into the charging wire. The charging wire is attached to the back of the headrail at the left end.

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.

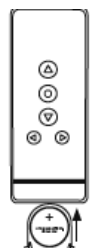
A typical charge cycle can take between 4-6 hours.



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.



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.

