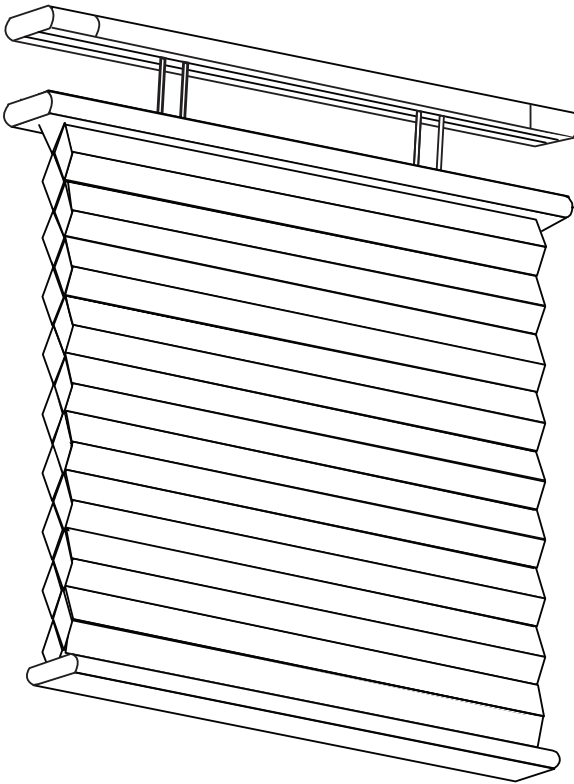


# SMITH & NOBLE

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STEP BY STEP INSTALLATION INSTRUCTIONS

## Honeycomb Shades



Top Down/Bottom Up  
and Day/Night  
Motorization

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# Everything You Need

## A Smooth Set-Up

We want you to love your new window coverings and that includes having a smooth installation experience. We recommend saving this guide. If you encounter any difficulties or questions, please reach out to us for help. It's why we're here. Call us at 800.248.8888 for more info on installation.

We recommend you hold on to all packaging until your window coverings are fully installed. Should something go wrong (we strongly doubt it), we want any potential returns to be as painless as possible.

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### Customer Service Hours

Monday – Friday: 6am – 6pm PT

Saturday – Sunday: 7am – 4pm PT

[smithandnoble.com](http://smithandnoble.com)



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Parts & Tools

Before you begin, check the accompanying diagram to make sure you have all the parts you need. You'll need to make sure the surface you intend to install your hardware is sturdy enough to accommodate the brackets. If you're screwing directly into a surface this means locating wood studs that are strong enough to securely bond with the included screws. Otherwise, you'll need to use a secure fastener (as illustrated) but please note this piece is not included.



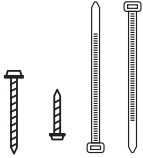

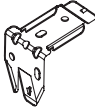
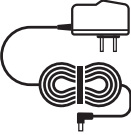

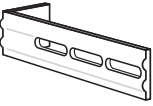
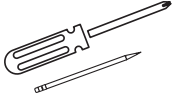


**WALLBOARD OR PLASTER:** Use a secure fastener designed specifically for this purpose.

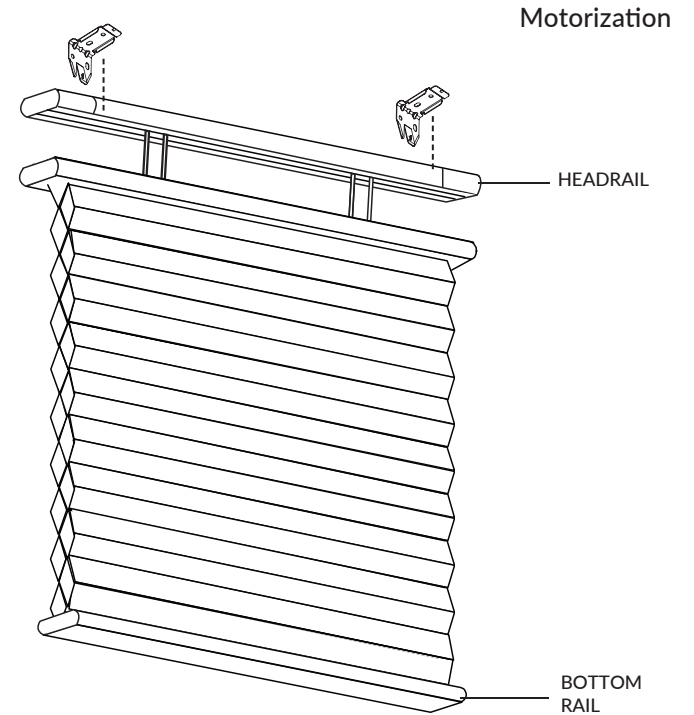
**METAL:** Prepare by pre-drilling holes and then using the included screws.

**CONCRETE, STONE, BRICK OR TILE:** Use a masonry drill and surface-specific plugs, anchors, or screws. When selecting a fastener be sure it's designed to support the weight of the product being installed (if you're not sure, either give us a call or ask a professional at your local hardware store). Once obtained, follow the fastener manufacturer's instructions regarding proper installation.

**TOOLS YOU WILL NEED TO INSTALL YOUR HARDWARE:** Pencil, screwdriver, ¼" nut driver, level, and a drill with a ¼" drill bit.

*Note: It's important to monitor the amount of pressure you apply when using a drill. If the screws are too tight this may cause the screw itself to break off in the wall or window frame.*

 <p>SCREWS &amp; CABLE TIES</p>	 <p>HOLD DOWN BRACKET (OPTIONAL)</p>	 <p>MOUNTING BRACKETS</p>
 <p>CHARGER</p>	 <p>SPACER BLOCKS (OPTIONAL)</p>	 <p>EXTENSION BRACKET (OPTIONAL)</p>
 <p>PENCIL &amp; SCREWDRIVER (NOT INCLUDED)</p>	 <p>POWER DRILL (NOT INCLUDED)</p>	 <p>LEVEL (NOT INCLUDED)</p>



Bracket Quantity & Positioning

Important: If a solar recharge unit is being installed read the section on solar recharge on page 23 - 24 prior to installing mounting brackets.

Shades are shipped with the required number of brackets for proper installation. End brackets should be located approximately 3" from either end. Depending on the width of the shade, additional brackets may be necessary, evenly spaced between the two end brackets.

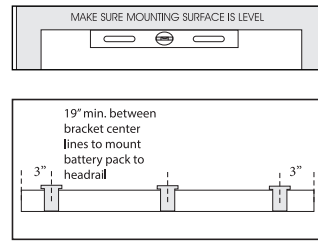
Shades under 36" wide have an external battery pack. The battery pack is concealed within the head rail on shades 36" wide or wider.

BRACKET QTY	SHADE WIDTH
2	up to 40"
3	>40 1/8" – 72"
4	>72 1/8" – 84"
5	>84 1/8" and up

## STEP 2 – BRACKET INSTALLATION

Using the installation bracket as a template, measure to the center of the bracket and mark the hole locations with a pencil for drilling.

Brackets must be in line and level. Shim brackets on inside mounts if necessary. The head rail must be level for the shade to operate properly.



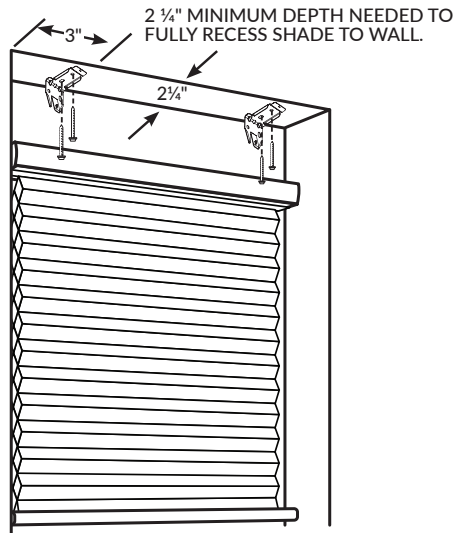
### Inside Mount

The minimum mounting depth for an inside mount is  $\frac{1}{2}$ ".

A minimum of  $2\frac{1}{4}$ " is needed to fully recess the shade.

Make sure that the brackets are level and aligned.

Attach using two screws when possible. One screw is sufficient on shallow mounts.



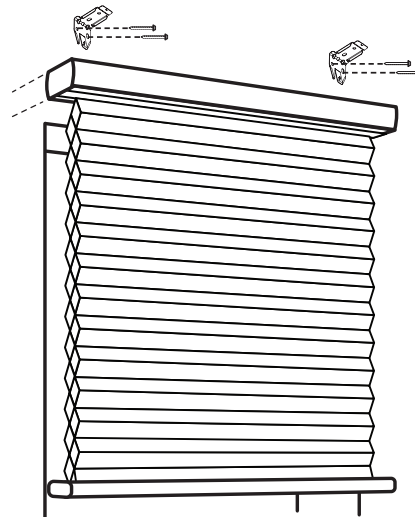
### Outside Mount

Please note: If shade is under 36" wide spacer blocks must be used. See next page.

The minimum mounting height for outside mounted shades is  $\frac{7}{8}$ ".

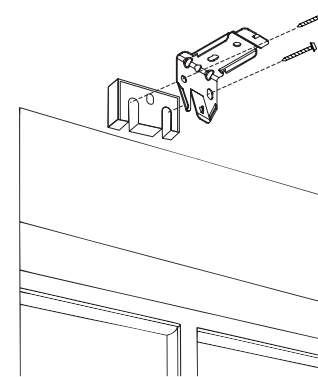
Make sure that the brackets are level and aligned.

Attach using two screws.



## STEP 2 – BRACKET INSTALLATION

### OUTSIDE MOUNT W/ SPACER BLOCK

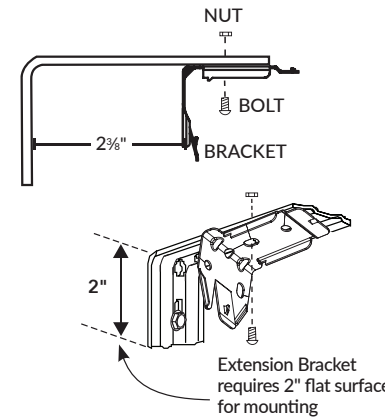


Spacer Blocks (Optional for shades 36" or wider, required for 36" or under)

Each spacer block projects brackets  $\frac{1}{2}$ " away from mounting surface.

Make sure that the brackets are level and aligned.

Attach using two screws. Screws should be long enough to secure the bracket to the mounting surface.



### Extension Bracket (Optional)

Optional extension brackets are used to project the back of the shade up to  $2\frac{3}{8}$ " from the mounting surface.

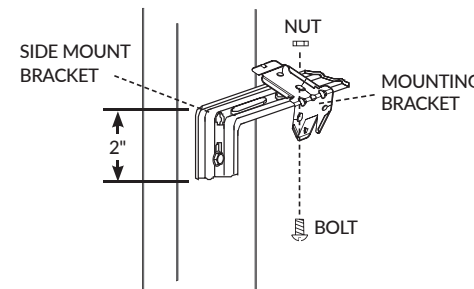
Attach the mounting bracket to the extension bracket with the nut and bolt provided.

### Side Mount (Optional)

Measure from window sill up to desired mounting position on each side of the window frame. Mark position.

Mount side mount brackets on each side of window frame as shown. Make sure to confirm that head rail will sit perfectly level.

Once side mount brackets are installed and properly positioned, attach the mounting brackets using the nuts and bolts provided.



## STEP 3 – SHADE INSTALLATION

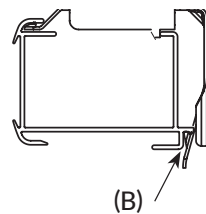
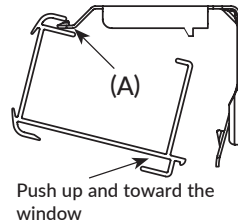
### Shade Installation

Before mounting the head rail make sure that the receiver wire is out of the head rail. For optimal performance, position the receiver wire so that it is facing into the room.

Position the head rail with the front lip (A) resting on the top hooks of all the brackets.

While holding the fabric out of the way, push the bottom of the head rail upward and toward the window until the groove at the bottom of the head rail snaps into place, (B) as shown.

Make sure that no fabric or the recharge plug are pinched between the brackets and the head rail.

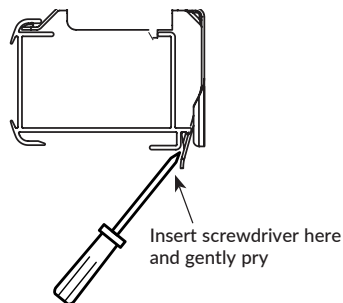


### Removing the Shade

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 head rail. Take care not to damage the painted finish of the head rail.

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



## STEP 4 – LEVEL THE BOTTOM RAIL (IF NECESSARY)

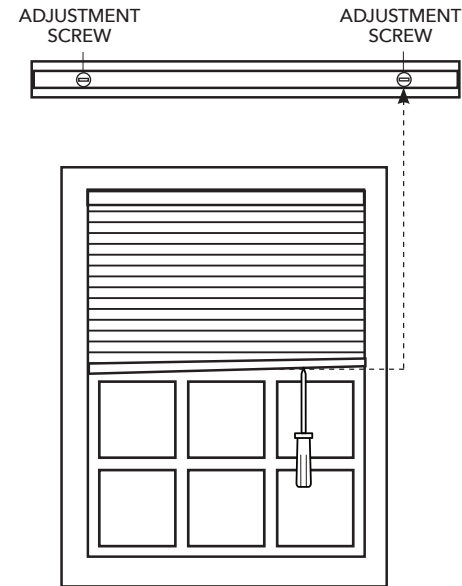
### Level the Bottom Rail (If Necessary)

Honeycomb shades use a system that allows easy leveling of the bottom rail or middle rail (no fabric on the top only, see next page to adjust the middle rail on a shade with fabric above the middle rail). It is designed to make slight adjustments (less than 1") to level the moving rails of your shade. It is not designed to make length adjustments.

Use a flat head screwdriver or a coin (a quarter works best) to turn the adjustment screw to raise or lower that side of the bottom/middle rail. The adjustment screw is on the underside of the bottom rail and on the top of the middle rail.

One quarter turn of the screw will move the bottom/middle rail up or down approximately  $\frac{1}{4}$ ".

Over-turning the adjustment screw (more than 1" of adjustment) can cause the cord to tangle or wedge inside the rail. The screw should turn easily - DO NOT FORCE.



## HOLD DOWN BRACKETS (OPTIONAL)

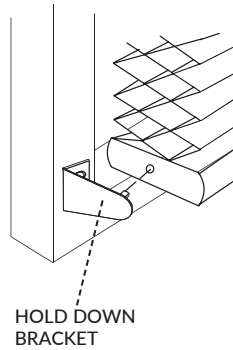
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### Hold Down Brackets (Optional)

Optional hold down brackets are mounted with the supplied screws.

With the shade at its proper drop, place the pin of each hold down into the hole in each end cap and mark the screw holes. Make sure the pins are level and aligned.

Raise the shade, then screw the hold down bracket into the mounting surface. Slightly flex the hold down brackets to insert the pins into the endcaps.

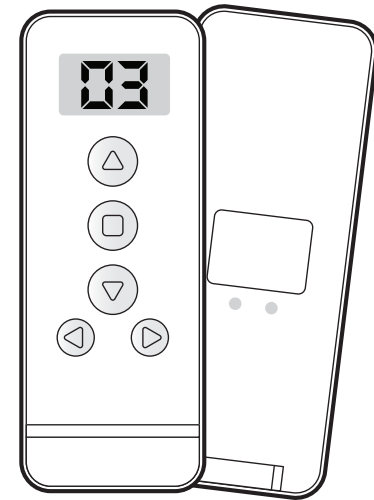


# SMITH & NOBLE

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## Smith & Noble Smart Shades

Operating & Programming Guide For  
Rechargeable Motorized Shades



Honeycomb Top Down/Bottom Up Shades  
Honeycomb Day/Night Shades

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## PAIRING THE REMOTE

For added protection, your remote control arrived with a protective film on top. Please remove this film prior to use.

Your shades will need to be paired to the remote prior to operating your shade. See **Pair the Remote** below.

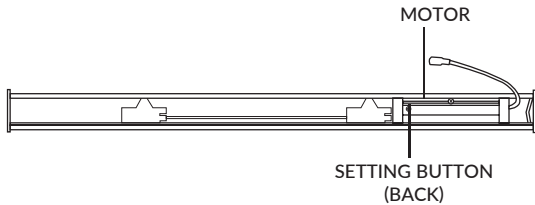
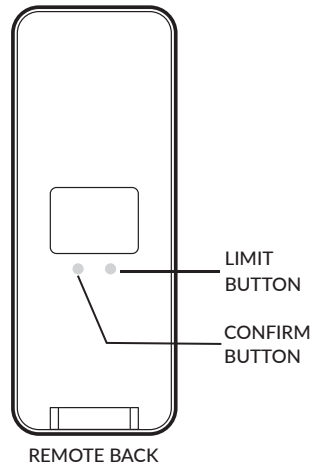
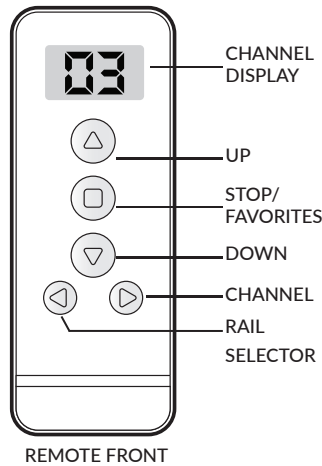
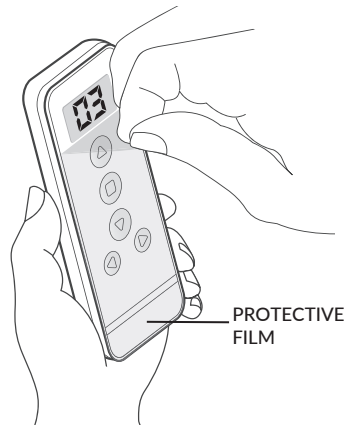
### Pair The Remote

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

It is recommended to only pair one shade per channel unless it is absolutely necessary to group shades other than the "all" channel. This simplifies adjusting limits and setting favorites.

You can not mix top down/bottom up shades and bottom up only shades on the same channel.

If battery is not already installed in the remote follow the instructions on see **Replace BATTERY in Remote**.

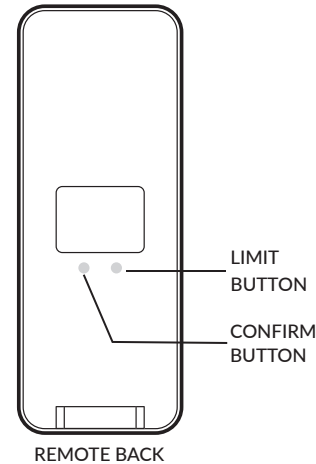
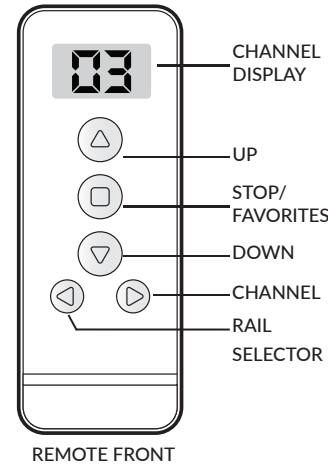


## PAIRING THE REMOTE

Select the channel that you want to pair the shades to, using the CHANNEL selector button.

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.

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



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 paired.

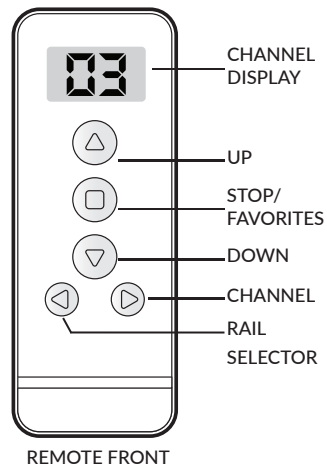
Repeat step 4 for all shades that will be controlled by the same channel (it is not recommended to put more than one shade on a channel).

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

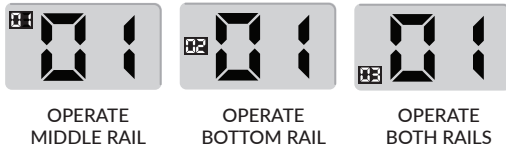
## OPERATING THE REMOTE

Select the desired channel with the CHANNEL button.

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. SEE SETTING & USING A FAVORITE POSITION.



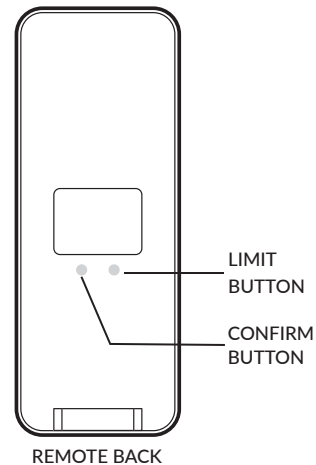
REMOTE FRONT



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.



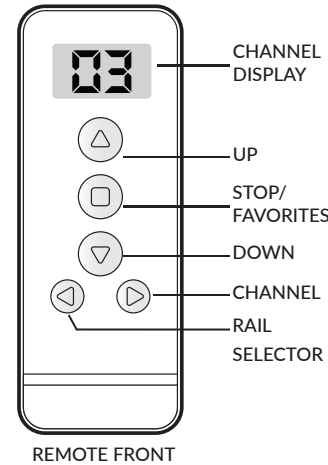
REMOTE BACK

## UNPAIR THE REMOTE

To unpair a shade(s) from a selected channel, press and release the CONFIRM button on the back of the remote.

Continue to press & release until the shade jogs & beeps.

*Please note: All shades assigned to the selected channel will be unpaired during this process.*



REMOTE FRONT

## DISABLING UNUSED CHANNELS

The 14 channel remote has the option of turning off unused channels, making channel selection easier.

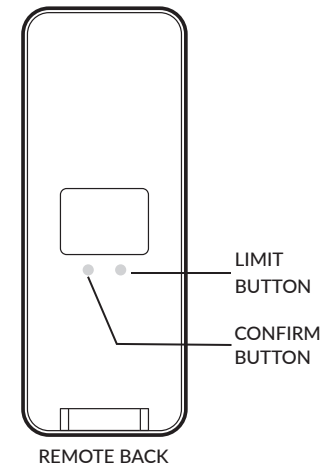
Press and hold both UP and DOWN buttons for 3 seconds until 00 Channel displays. Release the buttons and the 00 will start to flash.

Press the UP or DOWN button to select the required number of channels (between 1-14).

Press and hold the CHANNEL and RAIL selector buttons at the same time to confirm selection. The display will go back to channel 01.

Follow the same process if you need to re-add channels.

**NOTE:** 00 will only show the first time you disable unused channels. After that, the display will flash with the number of active channels set to the remote.



REMOTE BACK



## Adjust Shade Limits (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.

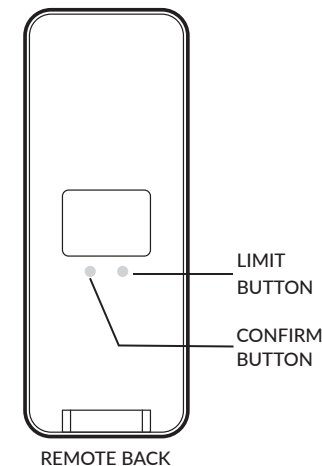
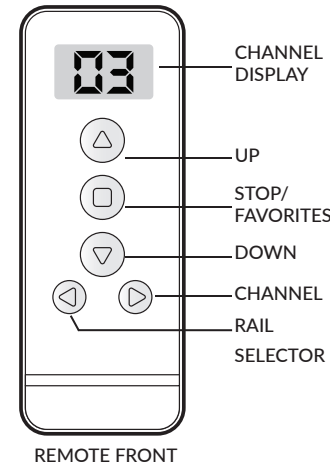
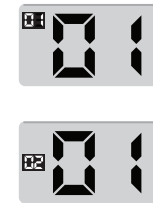
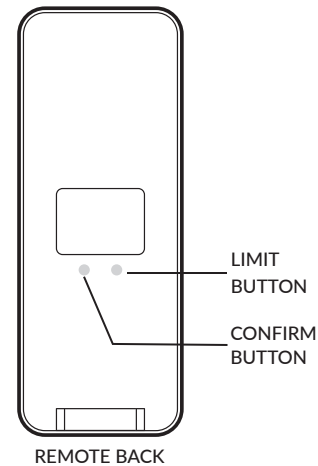
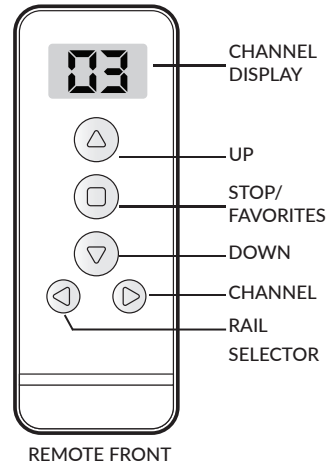
**Please Note: When clearing the factory set limits, both the upper and lower limits will need to be reset.**

Use the CHANNEL buttons to select the channel for the shade that needs to be adjusted. Then follow the directions below.

When adjusting one shade, the other shades on that channel need to be temporarily unpaired from the remote (see UNPAIR THE REMOTE).

Follow the SETTING LIMITS instructions and then re-pair shades by following the steps to PAIR THE REMOTE.

If there is only a single shade on the channel, proceed to SETTING LIMITS.



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

Hold the LIMIT button until the shade beeps 4 times.

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.

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

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.

Hold the CONFIRM button until the shade jogs & beeps. This sets the upper limit.

Use the DOWN button to lower the bottom rail near the desired lower limit. Press Stop.

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

Hold the CONFIRM button until the shade jogs & beeps. This sets the lower limit.

If there is only a single shade on the channel proceed to SETTING A FAVORITE POSITION below.

If there is more than one shade on the channel, all shades on that channel will need to be unpaired (see UNPair THE REMOTE).

Follow the steps in Pair THE REMOTE to pair only the shade that needs a favorite position set. Then proceed to SETTING A FAVORITE POSITION.

## Setting a Favorite Position

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

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

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

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

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

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

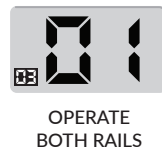
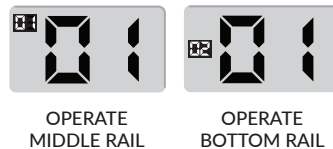
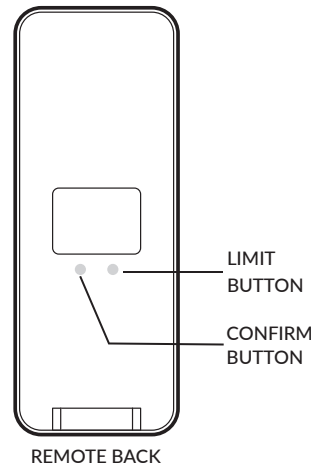
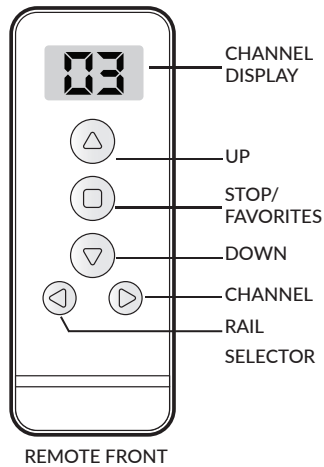
When complete, repair previously unpaired shades by following the steps to Pair THE REMOTE.

## Using a Favorite Position

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

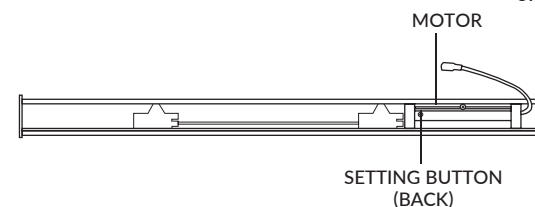
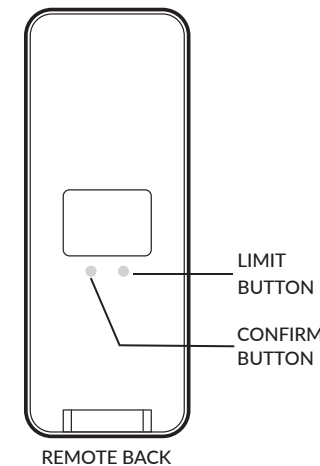
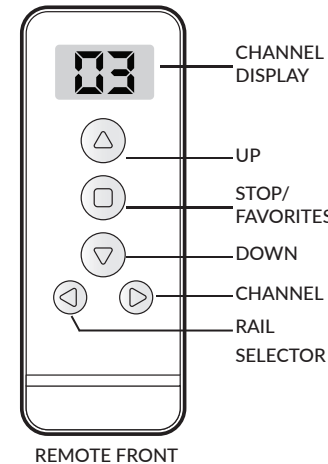
Press the STOP/FAVORITE button to bring the shade to the "favorite" position. Both rails will move to the "favorite" position.

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



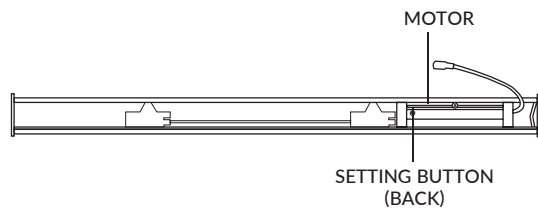
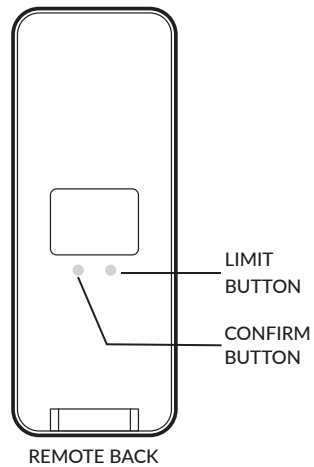
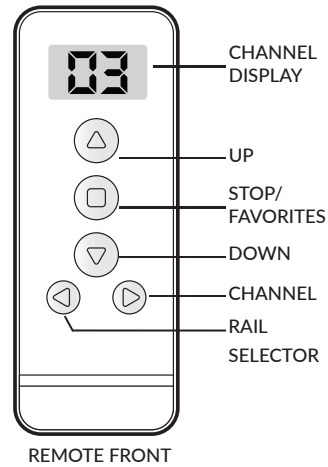
## Replace Original Remote, Add Additional Remote or Add Shade to an Additional Channel

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 rail "1".
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 paired.
5. Repeat this step for all shades that will be controlled by the same channel. It is recommended to pair only one shade per channel. You can not mix top down/bottom up shades and bottom up only shades on the same channel.
6. Repeat steps 1-5 to program the rest of the channels.



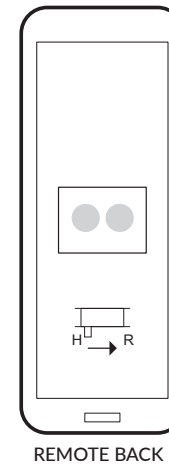
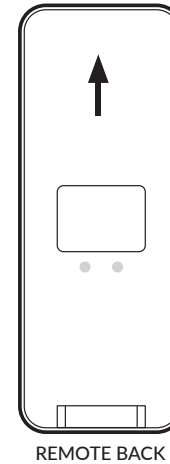
### Remove a Shade from a Remote or Channel and Pair it to a Different Remote or Channel

1. Select the channel that you want to unpair.
2. Press and hold the CONFIRM button on the back of the remote. Continue to press & release until the shade jogs & beeps. The original remote or channels have been unpaired.
3. Press the SETTING button again on the motor until the shade jogs & beeps. Release the button immediately after the first jog & beep - this should not be more than 3 seconds. Repeat this step for all shades that will be controlled by a single channel.
4. Select the channel that you want to program using the CHANNEL selector button.
5. Press and hold the CONFIRM button until the shade(s) jogs & beeps.
6. Repeat steps 3-5 to program the rest of the channels on a multi-channel remote.



### To De-Activate the Jog Function

1. The remote comes pre-set with jogging function activated. Follow the directions below if you would like to de-activate it.
2. Press down and up on the back cover to slide it approximately 1/4 inch.
3. Carefully remove the back cover of the remote.
4. Slide the switch from the H position to the R position.
5. Replace the back cover of the remote making sure that the rubber piece that goes over the confirm and limit buttons stays in place.



## CHARGING SHADE

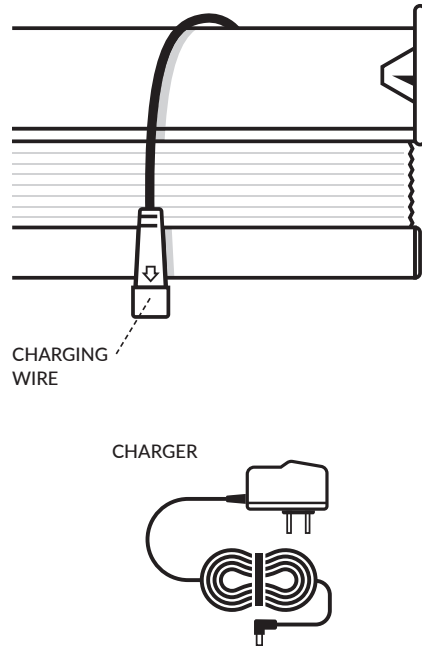
### Charging Shade

When the shade begins to operate slower than normal it is time to charge the motor. Plug the 8.4v charger into the wire. The charging wire is attached to the back of the head rail.

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.

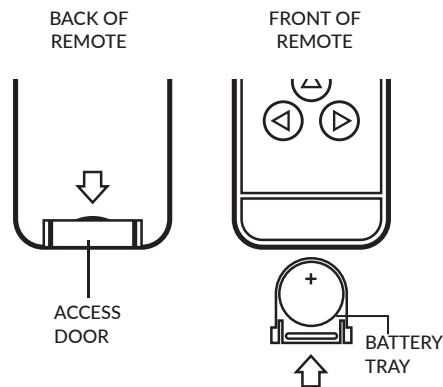


## REPLACE BATTERY IN REMOTE

### 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 (positive up) when the remote is face up. Slide the tray back into the remote.



## SOLAR PANEL (OPTIONAL)

### Determine Solar Panel Placement

The solar panel 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.

### 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.

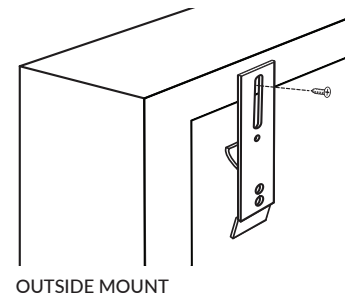
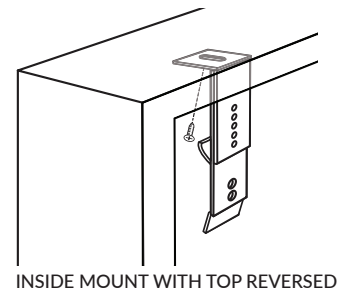
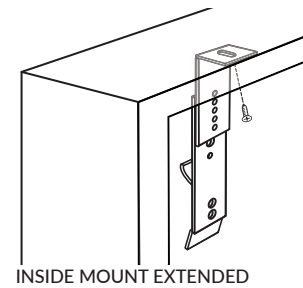
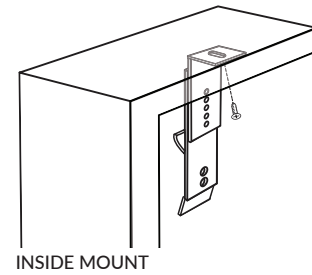
### Inside Mount with Top Reversed

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.



## 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.

**Note:** It is important to clean both surfaces with alcohol as debris or oils will compromise the bond.

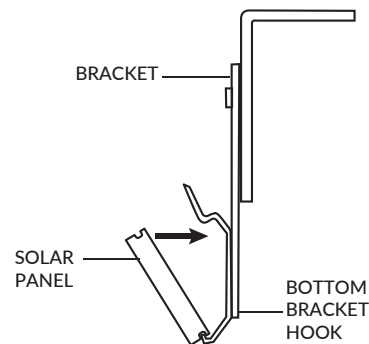
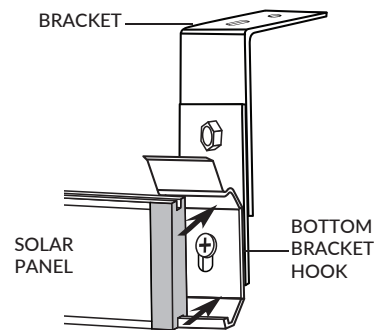
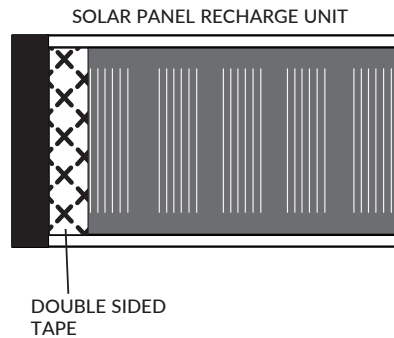
Double sided tape can be removed from the window surface by using a flat razor knife. Adhesive residue can be removed by using a liquid adhesive remover.

## Bracket Method

If using brackets, set the bottom groove of the unit onto the bottom bracket hook.

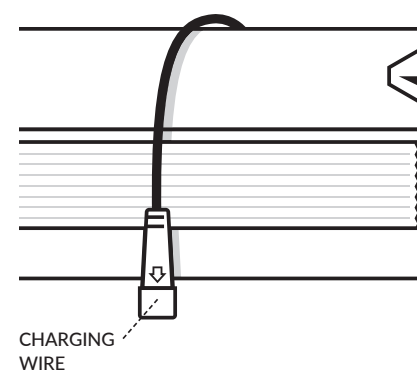
Then press the top of the unit until it snaps into place.

If space is limited it may be easier to attach the brackets to the solar unit before screwing the brackets in place.



## Connect Solar Panel to Motor

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



## TROUBLESHOOTING

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PROBLEM	SOLUTION
Shade will not raise or lower.	Recharge motor.
Shade runs slowly.	Recharge motor.
The motor continues to run in one direction.	The limit setting was unsuccessful and needs to be reset.
Channel Display screen on remote does not light up.	Replace the battery in the remote (CR2430).
The distance required to operate shade with remote becomes shorter.	Replace the battery in the remote (CR2430).
Shade goes up when down button is pushed and down when up button is pushed.	Press the LIMIT button on the underside of the remote or the SETTING button on the wand and the STOP button at the same time. Hold until the shade jogs & beeps. The shade should now move in the correct direction.
The motor beeps when operated.	The battery power is low. Recharge the motor.
Nothing I do seems to work for the Motivia remote shade.	Unpair the remote from the shade. Then re-pair the remote and reset upper and lower limits.

For more trouble shooting help, call us at 800.248.8888  
or visit us online at [smithandnoble.com](http://smithandnoble.com) to connect with a live chat assistant,  
6am - 6pm Monday - Friday PT, 7am-4pm Saturday & Sunday PT

## CARE & CLEANING

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### Care & Cleaning

The shade fabric is easy to care for. Regular dusting with a feather duster or vacuum cleaner brush is recommended. Most stains can be blotted with a damp sponge and mild detergent. Before using anything stronger than mild detergent and lukewarm water, test an unobtrusive corner of the shade. If you have any questions, call your dealer for advice.

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## SAFETY

### Safety First. Style Second To None™

Great style should never come at the cost of safety. Every Smith & Noble window treatment conforms strictly to today's safety standards, including permanent tie-down devices and built-in cord stops. To protect young children and pets, there's no better way to eliminate risk than to use one of our motorized products.

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## Warranty Service

The enjoyment of your window coverings should be everlasting, which is why our products come with a limited lifetime warranty. The warranty applies to the original owner, requires a proof of purchase and covers defects in material or craftsmanship. Shades or blinds must have been properly installed. We reserve the right to determine if your window covering warrants a repair or a replacement. In need of warranty service? Call us at 800.248.8888 and we'll arrange for a repair or replacement ASAP.