▤ SelectBlinds®

Designer Sleep Shade

with energy saving blackout sidetracks

Installation & Care Instructions

GETTING STARTED

A few simple tools are required:
- Measuring tape
- Power drill, drill bits
- ¼" Hex head and/or Phillips driver bit
- Pencil

Additional fasteners other than those sent with your shade may be required depending on the mounting surface. Wallboard and plaster require the use of anchors such as expansion or toggle bolts. Brick, tile or stone need special plugs and drill bits. Remember to always pre-drill holes in wood to avoid splitting.

The minimum required depth for installation is 1 ½" for cordlock shades and 1 ⅝" for cordloop and cordless shades. The minimum depth required for fully recessed installation is 2" for cordlock with 1 ½" rail, 2 ⅜" for cordlock with 2" rail or 2 ¼" for cordloop and cordless shades.

| **PN: CS707(std rail) XCS707 (lg. rail)** | **PN: CS4051** | **PN: 20201012** | **PN: CS640(W,B or T) & CS614** | **PN: CS640(W,B or T) & CS614** | **PN: CS615** |

Standard and Top-Down Bottom Up Installation Bracket

Cord Loop, Cordless and Cordless Top-Down/Bottom Up Installation Bracket

1 ¼" Hex Head Bracket Screw

Left Side Track Rail with Magnet

Right Side Track Rail with Magnet

Magnet with Foam Tape

**PN: 20202007**

Light Blocking Foam Strip
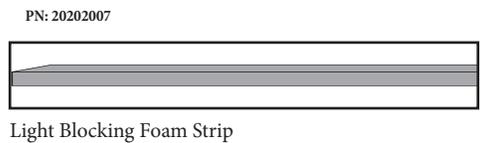
STEP 1: BRACKET INSTALLATION

Shades are shipped with the required number of brackets for proper installation. End brackets should be located with centerlines 3 ½" in from each end. Depending on the width of the shade, additional brackets may be necessary evenly spaced between the two end brackets.

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 if necessary. The head rail must be level for the shade to operate properly.

| Shade Width	# of Brackets
Up to 40"	2
>40" - 72"	3
>72"- 84"	4
>84" and up	5

MAKE SURE MOUNTING SURFACE IS LEVEL
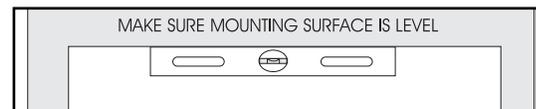
STANDARD BRACKETS

The brackets are mounted flat against the top sill surface.

The minimum depth required is 1 ½".

To fully recess the shade requires a flat surface with a minimum depth of 2" for shades with 1 ½" rail and 2 ⅜" for shades with 2" rail.


1 ½" minimum required
2" or 2 ⅜" minimum to fully recess (depends on rail size)
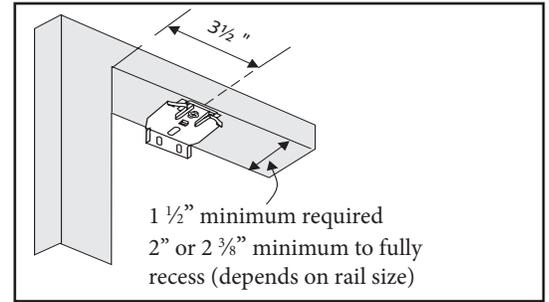
CORD LOOP AND CORDLESS BRACKETS

The brackets are mounted flat against the top sill surface.

The minimum depth required is 1 ⅝". If you are installing as a shallow mount, you may want to use additional fuzz bar or light blocking foam strip to improve light blocking effect. It may be attached to the back of the head rail or window casing.

To fully recess the shade requires a flat surface with a minimum depth of 2 ¼".

1 ⅝" minimum required
2 ¼" minimum to fully recess
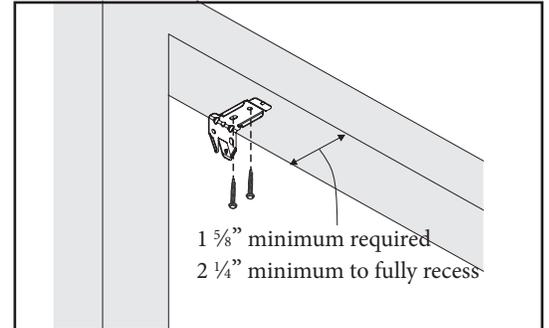
STEP 2: SHADE INSTALLATION

Unwind the cord from the shade. Bring the head rail up near the installation brackets. Center the shade in the window opening and attach the head rail to the installation brackets.

STANDARD BRACKETS

Insert the front clip of the installation bracket into the front groove of the rail.

Push the rail back and up until the back clips of the bracket are inserted in the back groove of the rail.

It may be more difficult to properly engage the rail into the brackets with the fuzz bar attached. Make sure to double check the engagement to ensure safety.
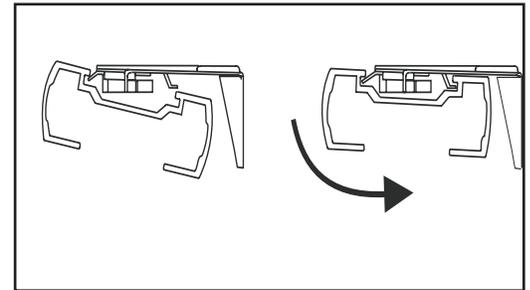
CORD LOOP AND CORDLESS BRACKETS

Position the head rail with the front lip (A) resting on the top hooks of all brackets. Make sure no fabric is pinched between the bracket and head rail.

Push the bottom of the head rail firmly upwards and toward the window until the groove at the bottom of the head rail snaps into place, (B) as shown.

A

B

Push here upward and toward the window
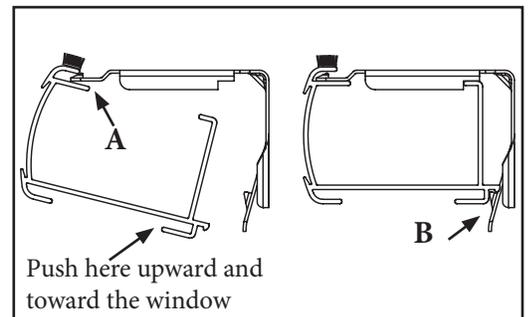
STEP 3: TRACK MOUNTING

Determine the proper orientation of the tracks.
The end of the track that is notched is the top. The flat side of the track goes toward the window.

NOTE: DO NOT REMOVE THE RELEASE LINER FROM THE MAGNETS YET.

Place the top (notched) end of the track into the slotted end cap and rail and carefully slide up into place (Fig 1). The front leg of the track goes into the slot on the end caps, the back leg of the track goes to the side of the end cap.

While holding the track in place, making sure that it is straight up and down, mark the position of the track on the window frame. Repeat for other side.
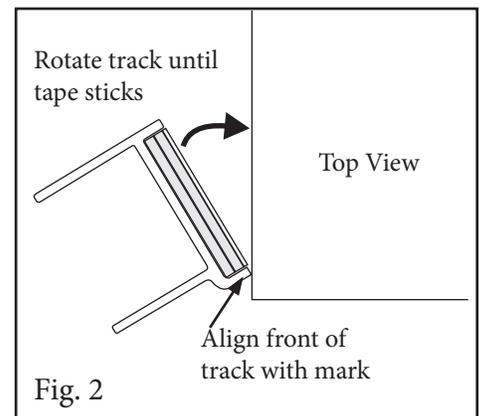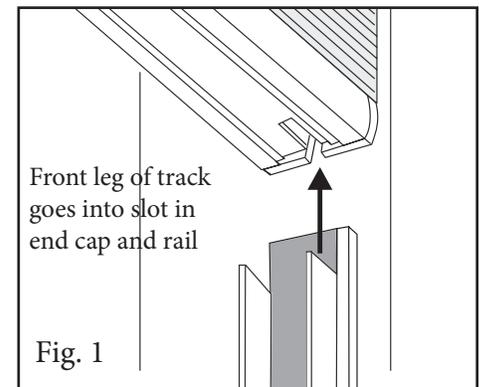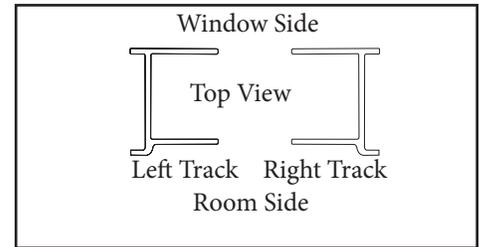
Remove the shade from the brackets.

Peel the release liner back from the magnet.

Carefully line the front edge of the track up to marks on the frame without letting the tape touch the window frame (Fig 2).

When correctly lined up, press the tape against the frame. Push firmly from top to bottom to ensure good adhesion.

If the magnet does not seem secure with the foam tape alone, it can be secured with T-50 Monel staples (not included), ⅜" long, spaced very 4 inches.

Repeat for the other track.

Window Side
Top View
Left Track   Right Track
Room Side

Front leg of track goes into slot in end cap and rail

Fig. 1

Rotate track until tape sticks

Top View

Align front of track with mark

Fig. 2

## STEP 4: RE-INSTALL SHADE

FOR SHADES WITH STANDARD BRACKETS ONLY

If you are finding it too difficult to get the head rail to engage in the brackets, you may trim away the fuzzbar at the bracket locations.

FOR ALL SHADES

Remove the tracks from the magnets and reinstall the shade.

Carefully slide the top of the track into the slot in the shade and push up.

Let the track snap onto the magnet. Repeat for the other side.

Bracket Positions

2"
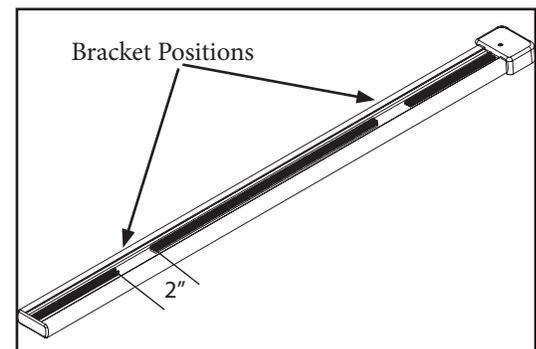
STEP 5: CORDLESS SHADES ONLY

ATTACH HANDLES

Using the handle attachment method below is especially important when attaching handles to shades with fabric wrapped rails, and will ensure that the fabric wrap is not damaged.

Carefully determine the placement of the handles. The bottom rail needs 2 handles, which should be placed near the ends of the rail or as far from center as is comfortable to operate. If shade is a top down - bottom up, attach one handle to the center of the middle moving rail if the shade is less than 48" wide or attach two handles if the shade is over 48" wide. **Attempting to move handles after they have been installed may cause damage to the fabric on the rails.**

Gently lift the shade fabric out of the way. Hook the handle on the underside of the rail and swing up as shown, until the top of the handle snaps securely in place,

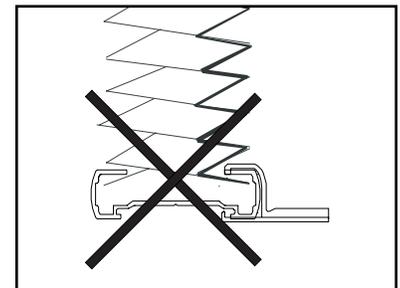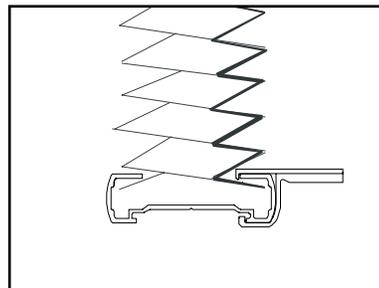If the shade is a top down - bottom up, repeat the process for the handle on the middle rail.

The handle will sit approximately ½" above the window sill when the shade is fully lowered. This allows easy access for grasping the handle when raising the shade.
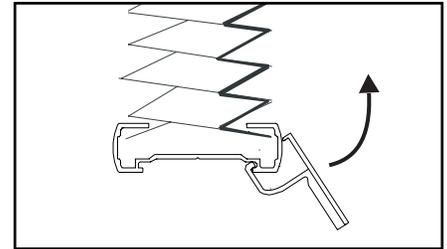

Bottom Rail
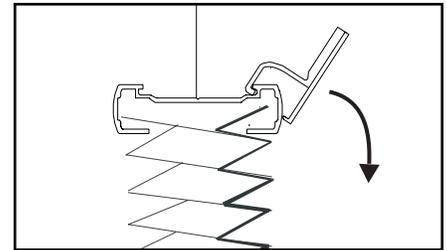
Middle Rail

ATTACH STRIKER PLATES

Cordless shades have magnets on both ends of the bottom rail. The magnets hold the bottom rail down securely to minimize light leakage.

The striker plates should be positioned as shown.

Mark the positions of the screw holes. Pre-drill with a ³⁄₃₂" drill bit. Attach the striker plates to the sill with the included screws. If they can not be attached with screws, a double sided foam adhesive (not included) can be used.
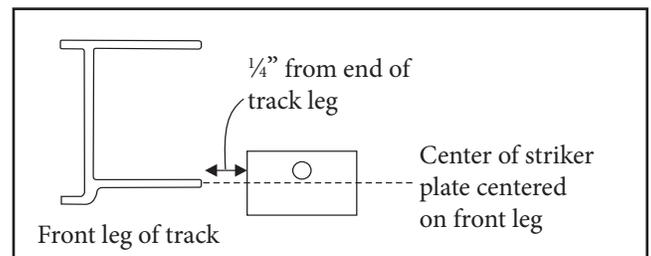
¼" from end of track leg

Center of striker plate centered on front leg

Front leg of track

4

STEP 6: IMPORTANT: FILL LIGHT GAPS

The Cellular SlumberShade is designed to block light gaps with the energy saving blackout tracks. However, not all windows are perfectly square and light gaps may still exist. To block these light gaps, use the foam that is provided.

We recommend placing foam on the sill directly behind the side tracks.

Use the rest of the foam as needed to block light.

Foam
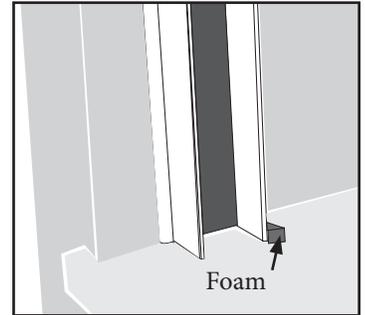
OPERATION

STANDARD SHADES
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
One cord will raise or lower the bottom rail, the other cord will raise or lower the top. Pull the cord inward toward the center of the shade to lower or release shade. Pull the cord straight down and outward toward the edge of the shade to raise or lock the shade.

CORD LOOP SHADES
Operate the shade by pulling down on one side of the cord. The front cord raises the shade, the rear cord lowers the shade. Do not lift the bottom rail with your hands. Also, be careful not to place objects on the window sill that will interfere with operating the shade or cause it to hang unevenly.

CORD LOOP SHADES TOP DOWN - BOTTOM UP
Operate the shade by pulling down on one side of the cord. The front cord raises the shade, the rear cord lowers the shade. On top down - bottom up shades, the right cord controls the middle rail and the left cord controls the bottom rail. Do not lift the bottom rail with your hands. Also, be careful not to place objects on the window sill that will interfere with operating the shade or cause it to hang unevenly.

CORDLESS SHADES
To lower the shade, pull down on the handles which are secured to the bottom rail. To raise the shade, push the bottom rail up. Be sure to lift evenly, using both handles. The shade will hold at any position when the bottom rail is released.

CORDLESS SHADES TOP DOWN - BOTTOM UP
To lower the bottom of the shade, pull down on the handles which are secured to the bottom rail. To lower the middle rail, pull down on the handle which is secured to the middle rail. To raise the shade, push the middle and/or bottom rail up. Be sure to lift the bottom rail evenly, using both handles. The shade will hold at any position when the middle or bottom rail is released.

CHILD SAFETY

⚠ **WARNING** To avoid entanglement and strangulation, **keep cords out of reach of young children**. Move cribs and furniture away from shade cords.
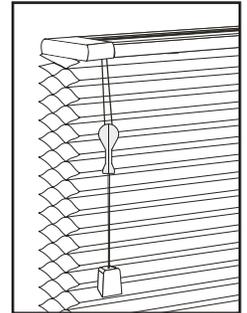
CORDLOCK SHADES

BREAKTHROUGH CORD CONNECTOR

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.

**No safety system is fail safe. KEEP CORDS OUT OF REACH OF YOUNG CHILDREN.**

If your cord connector should happen to break apart, follow the instructions below to reassemble.

A) 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.

B) Fit the bottom edges together. The side with the cord fits into the side without the cord.

C) Swing the top ends together and press in the middle to fully connect.

A   B   C
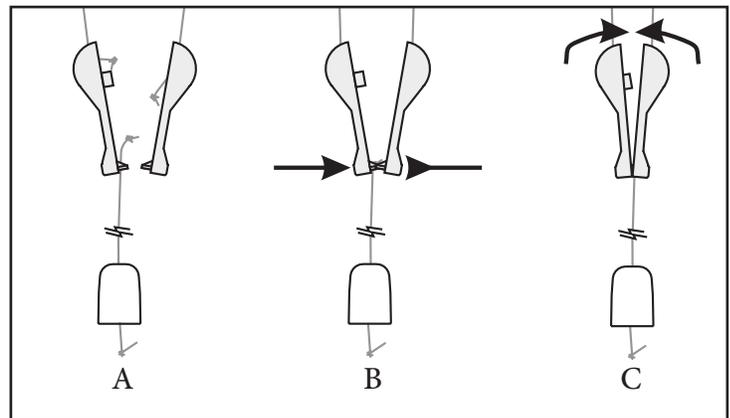
CORD CLEATS

Be aware that it is possible for children to strangle in window covering cords. To reduce the occurence of 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.
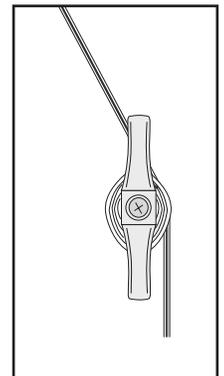
CORD LOOP SHADES

Install Tension Device following the instructions included in the tensioner mounting hardware packet.

The tension device reduces the hazards of strangulation and entanglement of young children by limiting access to the control cord.

Attention! The cord tensioner must be installed to make the shade fully operable.

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.
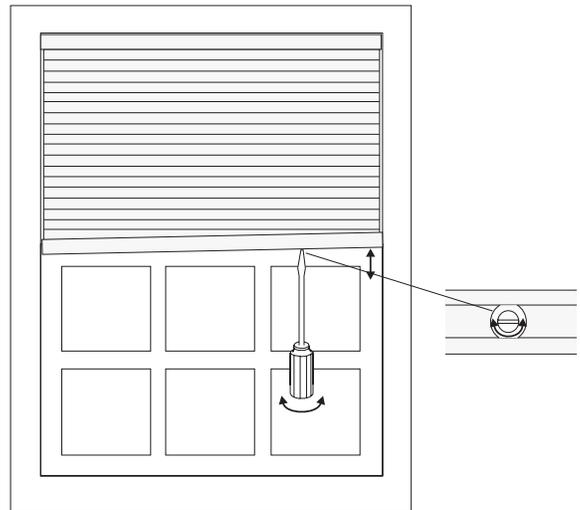
LEVEL THE BOTTOM RAIL (IF NECESSARY)

Cellular SlumberShades use a system that allows easy leveling of the bottom 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 rail. The adjustment screw is on the underside of the bottom rail.

One quarter turn of the screw will move the bottom rail up or down approximately ¼".

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.

TROUBLE SHOOTING

Problem: Shade is difficult to operate, especially near the top.
Repair: Brackets and side track may not be properly aligned. Adjust brackets as necessary so the track is centered in the bottom rail end cap. Check to be sure front legs of track are placed into the slot on the end cap and not in front of the fabric.

CLEANING AND CARE

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.

WARNING

STRANGULATION HAZARD — Young children can be strangled by cords. Immediately remove this product if a cord longer than 22 cm or a loop exceeding 44 cm around becomes accessible.

Motorized Designer Sleep Shade

With Energy Saving Blackout Sidetracks
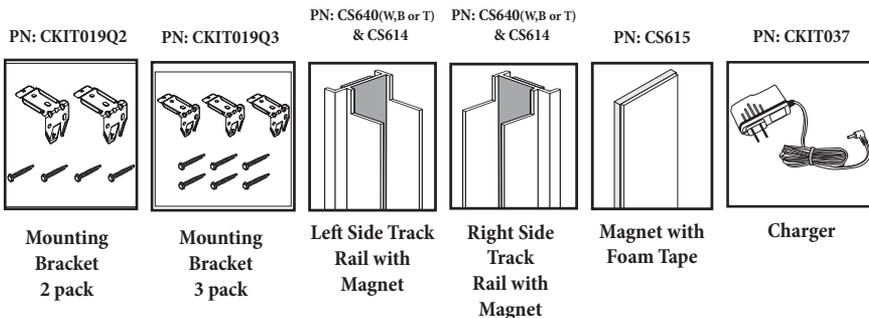

Installation & Care Instructions

GETTING STARTED

A few simple tools are required:
- Measuring tape
- Power drill, drill bits
- ¼" Hex head and/or Phillips driver bit
- Pencil

Additional fasteners other than those sent with your shade may be required depending on the mounting surface. Wallboard and plaster require the use of anchors such as expansion or toggle bolts. Brick, tile or stone need special plugs and drill bits. Remember to always pre-drill holes in wood to avoid splitting.

PN: CKIT019Q2	PN: CKIT019Q3	PN: CS640(W,B or T) & CS614	PN: CS640(W,B or T) & CS614	PN: CS615	PN: CKIT037
Mounting Bracket 2 pack	Mounting Bracket 3 pack	Left Side Track Rail with Magnet	Right Side Track Rail with Magnet	Magnet with Foam Tape	Charger

PN: 20202007

Light Blocking Foam Strip

The minimum required depth for installation is 1 ⅝". The minimum depth required for fully recessed installation is 2 ¼".

STEP 1: BRACKET INSTALLATION

Important: If a solar recharge unit is being installed read the section on solar recharge on page 22 prior to installing mounting brackets.

Shades are shipped with the required number of brackets for proper installation. End brackets should be located with centerlines 3 ½" in from each end. Depending on the width of the shade, additional brackets may be necessary evenly spaced between the two end brackets.

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 if necessary. The head rail must be level for the shade to operate properly.

The brackets are mounted flat against the top sill surface.

The minimum depth required is 1 ⅝". If you are installing as a shallow mount, you may want to use additional fuzz bar or light blocking foam strip to improve light blocking effect. It may be attached to the back of the head rail or window casing.

To fully recess the shade requires a flat surface with a minimum depth of 2 ¼".

Shade Width	# of Brackets
Up to 40"	2
>40" - 72"	3
>72"- 84"	4
>84" and up	5

MAKE SURE MOUNTING SURFACE IS LEVEL

1 ⅝" minimum required
2 ¼" minimum to fully recess

STOP!

This booklet has instructions for 3 remote styles. Determine which remote you have before proceeding.

TEAR OUT CENTER SPREAD FOR ILLUSTRATIONS OF EACH REMOTE FOR EASY REFERENCE.

STEP 2: LINK REMOTE

5 CHANNEL REMOTE

This remote control has 5 channels. Before linking the remote, determine which shade(s) you want on which channel. All shades linked to a remote will also automatically be programmed to the "ALL" channel.
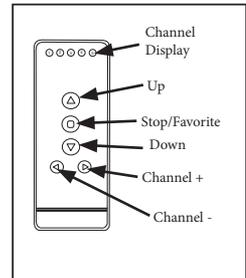
Setting
(black button)

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

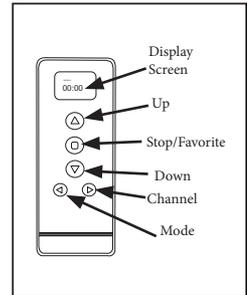Remove plastic film from the front of the remote.

If battery is not already installed in the remote follow the instructions on page 20.

1. Select the channel that you want to program 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 steps 1-2 to program the rest of the channels.

Channel Display
Up
Stop/Favorite
Down
Channel +
Channel -

5 Channel Remote (front)

Confirm
Limit
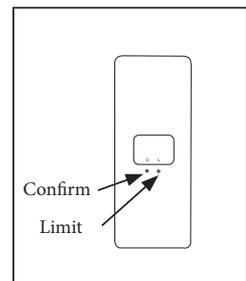
5 Channel Remote (back)

3

TIMER REMOTE

This remote control has 6 channels. Before linking the remote, determine which shade(s) you want on which channel. All shades linked to a remote will also automatically be programmed to the "ALL" channel.

Setting
(black button)
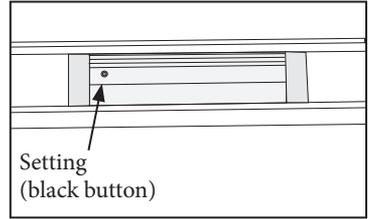
It is recommended to only link one shade per channel unless it is absolutely necessary to group shades other than the "ALL" channel. This simplifies adjusting limits and setting favorites.

Remove plastic film from the front of the remote.

If battery is not already installed in the remote follow the instructions on page 20.

**Turn the remote on by tapping any button. Then, tap the MODE button until you see "MANUAL" in the display.**

1. Select the channel that you want to program using the **CHANNEL** selector button.   The button will scroll through channels in ascending order only. The remote will go back to channel 1 after channel 6.

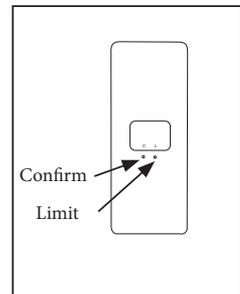Display
Screen

Up

Stop/Favorite

Down

Channel

Mode

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.

Timer Remote (front)

3. Repeat steps 1-2 to program the rest of the channels.

Confirm

Limit

Timer Remote (back)

4

14 CHANNEL REMOTE

Important: Please read through this section completely before beginning.

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

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

The 14 Channel remote may also be used to operate top down-bottom up cellular shades. **You can not mix a standard bottom up only shade and a TD/BU shade on the same channel.**

Remove plastic film from the front of the remote.

If battery is not already installed in the remote follow the instructions on page 20.

1. Select the channel that you want to link the shades to, using the **CHANNEL** selector button. The button will scroll through channels in ascending order only. The remote will go back to channel 1 after channel 14. See next page to disable unused channels.

2. Confirm that the channel selected is set for bottom up only shades by looking to see if a number 1, 2 or 3 shows in the left of the display. If a number is shown, deactivate the Top Down/ Bottom Up function for that channel by pressing the **RAIL SELECTOR** and **DOWN** buttons at the same time until the rail selector number disappears from the left side of the screen.
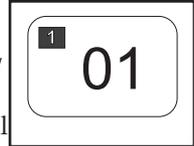
3. Press the **SETTING** button on the motor until the motor starts to beep. Release the button immediately after the beeps start. The motor will make 4 fast beeps followed by 5 long beeps. Press the **CONFIRM** button on the remote anytime during the series of long beeps. It must be pressed before the last long beep. The motor will respond with 3 fast beeps confirming that the shade has been linked.

4. Repeat steps 1-3 to link remaining shades to the rest of the channels.
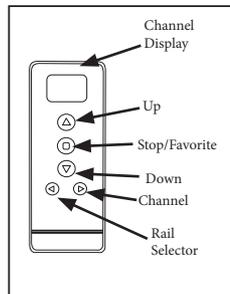
14 Channel Remote (front)   **Remote (back)**

5

## DISABLING EXCESS CHANNELS ON 14 CHANNEL REMOTE

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.
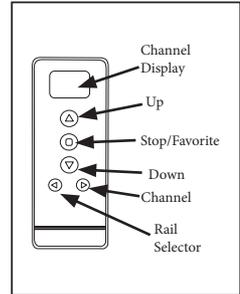
Remote (front)

Channel Display
Up
Stop/Favorite
Down
Channel
Rail Selector

STEP 3: SHADE INSTALLATION

Bring the head rail up near the installation brackets. Center the shade in the window opening and attach the head rail to the installation brackets.

Position the head rail with the front lip (A) resting on the top hooks of all brackets. Make sure no fabric is pinched between the bracket and head rail.

Push the bottom of the head rail firmly upwards and toward the window until the groove at the bottom of the head rail snaps into place, (B) as shown.

Push here upward and toward the window

STEP 4: TRACK MOUNTING

Determine the proper orientation of the tracks.

The end of the track that is notched is the top. The flat side of the track goes toward the window.

PLEASE NOTE: DO NOT REMOVE THE RELEASE LINER FROM THE MAGNETS YET.

Place the top (notched) end of the track into the slotted end cap and rail and carefully slide up into place. The front leg of the track goes into the slot on the end caps, the back leg of the track goes to the side of the end cap.

While holding the track in place, making sure that it is straight up and down, mark the position of the track on the window frame. Repeat for other side.

Window Side

Top View

Left Track   Right Track
Room Side
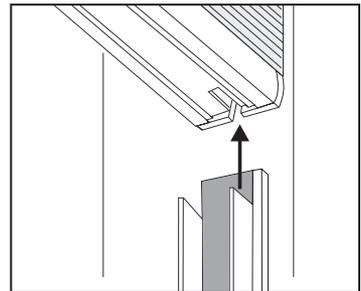
Front leg of track goes into slot in end cap and rail

Remove the shade from the brackets by inserting 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.

Insert screwdriver here and gently pry.

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

Peel the release liner back from the magnet.

Carefully line the front edge of the track up to marks on the frame without letting the tape touch the window frame.

When correctly lined up, press the tape against the frame. Push firmly from top to bottom to ensure good adhesion.

Rotate track until tape sticks

Align front of track with mark   Top View

If the magnet does not seem secure with the foam tape alone, it can be secured with T-50 Monel staples (not included), ⅜" long, spaced very 4 inches.

Repeat for the other track.

STEP 5: RE-INSTALL SHADE

Remove the tracks from the magnets and reinstall the shade.

Carefully slide the top of the track into the slot in the shade and push up.

Let the track snap onto the magnet. Repeat for the other side.

STEP 6: IMPORTANT: FILL LIGHT GAPS

The Cellular SlumberShade is designed to block light gaps with the energy saving blackout tracks. However, not all windows are perfectly square and light gaps may still exist. To block these light gaps, use the foam that is provided.

We recommend placing foam on the sill directly behind the side tracks.

Use the rest of the foam as needed to block light.

Foam

8

OPERATION

5 CHANNEL REMOTE

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.

5 Channel Remote (front)

Labels: Channel Display, Up, Stop/Favorite, Down, Channel +, Channel -
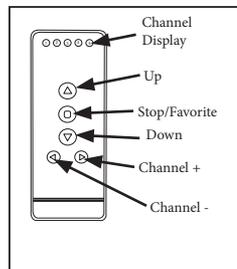
14 CHANNEL REMOTE

Select the desired channel with the **CHANNEL** button.

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.

14 Channel Remote (front)

Labels: Channel Display, Up, Stop/Favorite, Down, Channel, Rail Selector
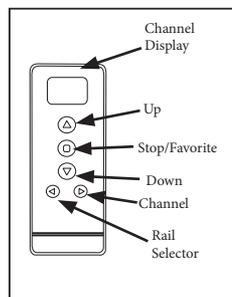
TO DE-ACTIVATE THE JOG FUNCTION (5 & 14 CHANNEL REMOTES)

The remote comes pre-set with the jogging function activated. Follow the directions below if you would like to de-activate it.

Press down and up on the back cover to slide it approximately ¼ inch.

Carefully remove the back cover of the remote.

Slide the switch from the H position to the R position.

Replace the back cover of the remote making sure that the rubber piece that goes over the confirm and limit buttons stays in place.
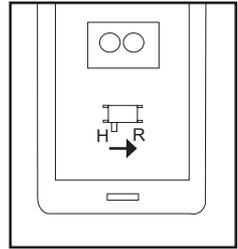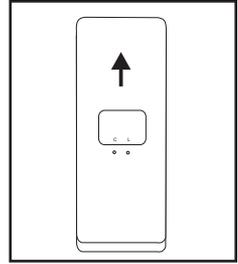
TIMER REMOTE

Shades can be manually operated while in manual mode. Tap the MODE button until you see "MANUAL" in the display.

Select the desired channel with the **CHANNEL** buttons. The channel will show in the display screen. If all 6 channel numbers are shown, the remote will control all 6 channels at once.

Press the **UP** or **DOWN** buttons to raise or lower the shade.

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

Note: The timer remote does not have fine adjustment capability (jog function).
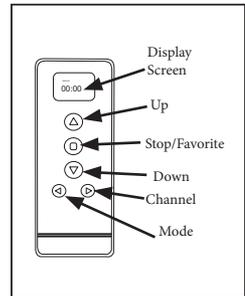
Timer Remote

Timer Remote Display Screen

ADJUST MOTOR LIMITS (IF DESIRED)

If using a timer remote, tap the MODE button until you see "MANUAL" in the display.

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.

If there is only a single shade on the channel, proceed to setting limits on the next page.

Press and release the **CONFIRM** button. Continue to press and release until the motor beeps 8 times.

All shades previously linked to selected channel will now be unlinked.

Follow the steps in STEP 2: LINK REMOTE found on pages 3-5 to link only the shade that needs to be adjusted.

Follow the limit setting instructions on next page and then relink "turned off" shades by following the steps in STEP 2: LINK REMOTE found on pages 3-5.

REMOVE THIS PAGE FOR EASY REFERENCE

ILLUSTRATIONS OF THE FOLLOWING REMOTES:

5 CHANNEL REMOTE

TIMER REMOTE

14 CHANNEL REMOTE

5 Channel Remote

Channel Display

Up

Stop/Favorite

Down

Channel +

Channel -

FRONT

Confirm

Limit

BACK WITH COVER

Fine Adjustment Switch (jog function)
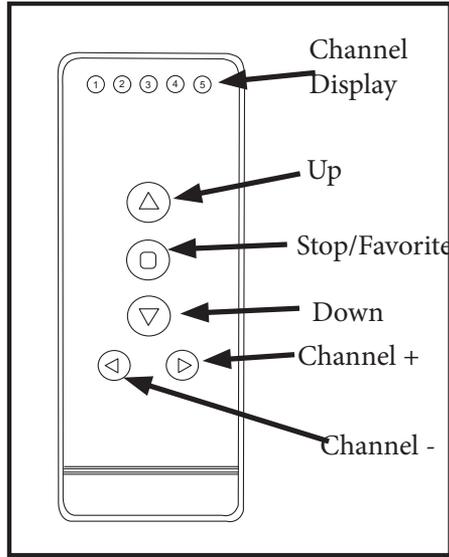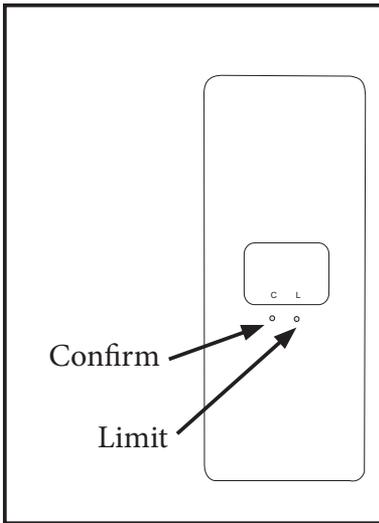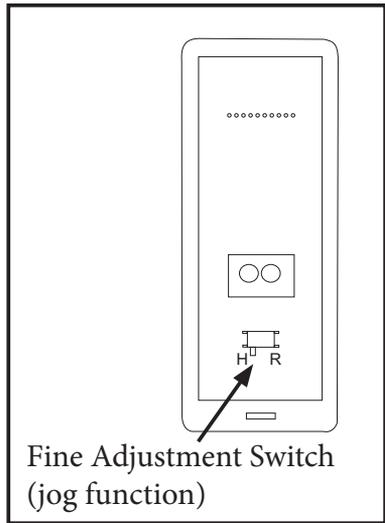
BACK WITHOUT COVER

6 Channel Timer Remote

Display
Screen

Up

MANUAL
00:00

Stop/Favorite

Down

Channel

Mode

FRONT

C   L

Confirm

Limit

14 Channel Remote

FRONT

Channel Display

Up

Stop/Favorite

Down

Channel

Rail Selector

Confirm

Limit

BACK WITH COVER

Fine Adjustment Switch (jog function)
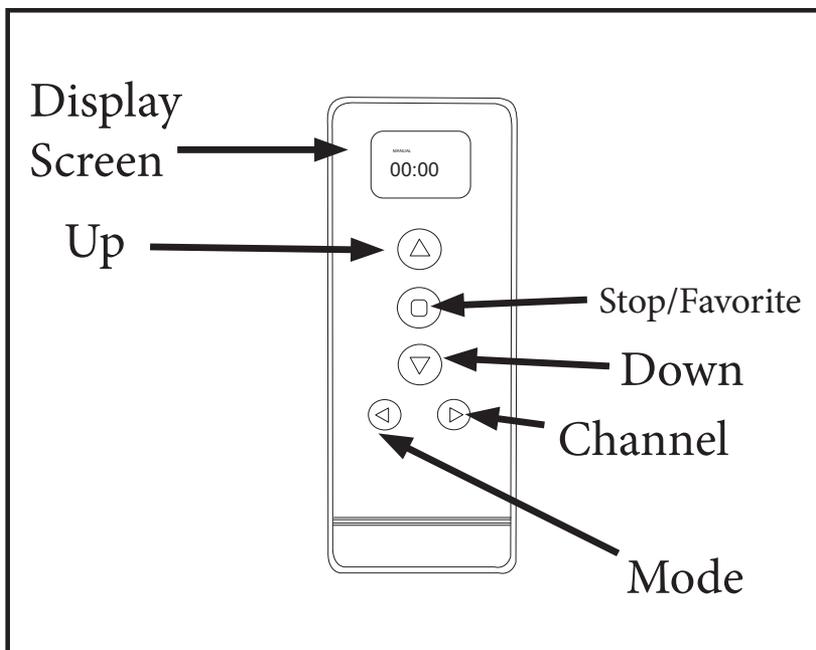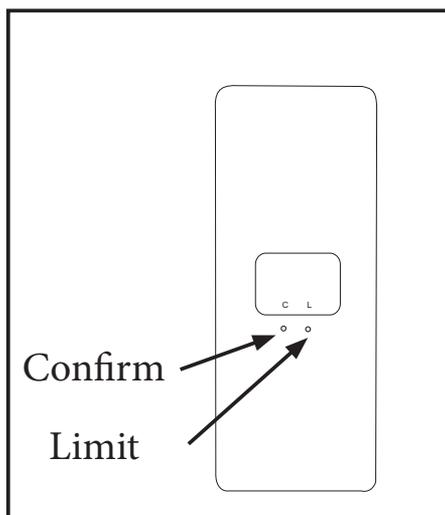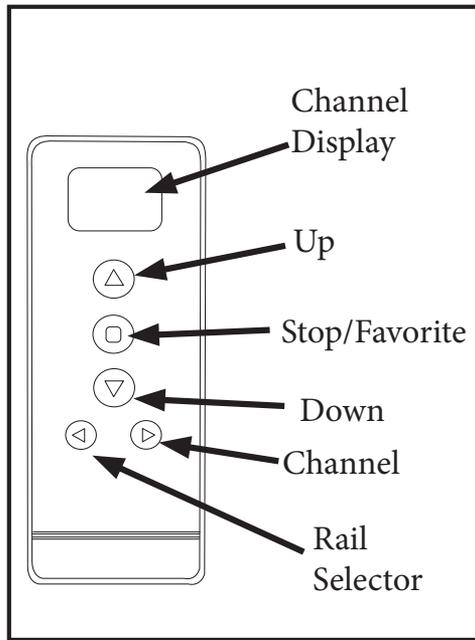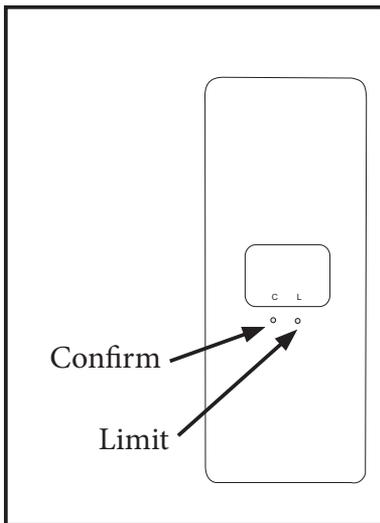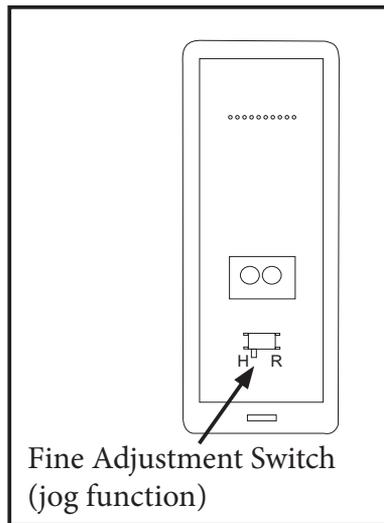
BACK WITHOUT COVER

LOWER LIMIT

Hold the **LIMIT** button until the shade starts beeping.

After the shade stops beeping, use the **DOWN** button to lower the shade. Press stop when the shade is near the desired lower limit.

Use the **UP** and **DOWN** buttons to adjust the length more accurately.

Hold the **CONFIRM** button until the shade makes a series of short beeps. This locks in the lower limit.

UPPER LIMIT

Use the **UP** button to raise the shade. Press stop when the shade is near the desired upper limit.

Use the **UP** and **DOWN** buttons to adjust the upper limit more accurately.

Hold the **CONFIRM** button until the shade makes a series of short beeps. This locks in the upper limit.

Note: If you also desire to set a favorite position you should do so prior to relinking other shades on that channel. See the next page for setting favorites.
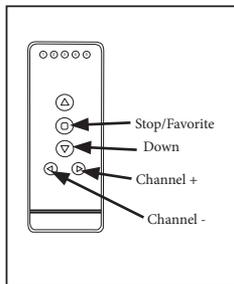
5 Channel Remote (front)

Stop/Favorite
Down
Channel +
Channel -

Back of all Remotes

Confirm
Limit

14 Channel Remote (front)

Channel Display
Up
Stop/Favorite
Down
Channel
Rail Selector

Timer Remote (front)

Display Screen
Up
Stop/Favorite
Down
Channel
Mode
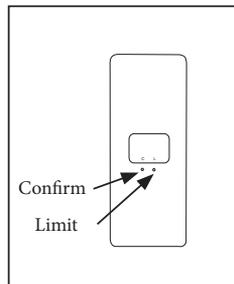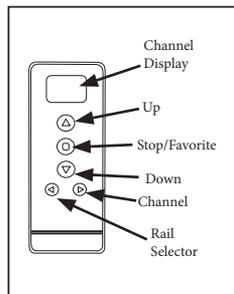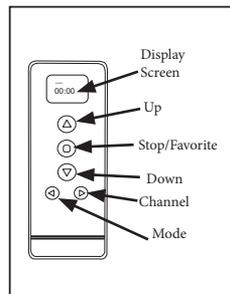
FAVORITE POSITION

If there is only a single shade on the channel proceed to setting favorites below.
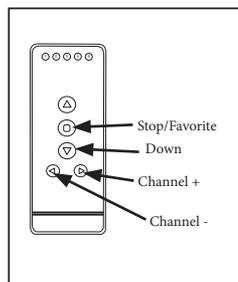
If there is more than one shade on the channel, all shades on that channel will need to be unlinked.

To Unlink: Press and release the **CONFIRM** button. Continue to press and release until the motor beeps 8 times.
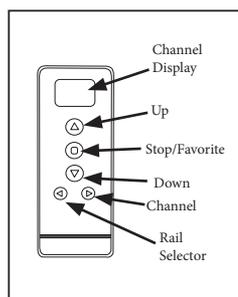
All shades previously linked to selected channel will now be unlinked.

Following the steps in step 2 LINK REMOTE found on pages 3-5 to link only the shade that you are setting a favorite.

Follow the favorite setting instructions below and then relink "turned off" shades by following the steps in step 2 LINK REMOTE found on pages 3-5.

SETTING A FAVORITE POSITION

Use the **UP** or **DOWN** buttons to position the shade at the desired "favorite" position.   While holding the **LIMIT** button, quickly press and hold the **UP** button. Release both buttons when the shade makes a series of short beeps.

When complete, relink "turned off" shades by following the steps in section 2 LINK REMOTE found on pages 3-5.
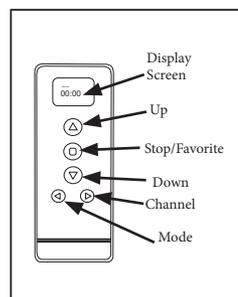
USING A FAVORITE POSITION

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.
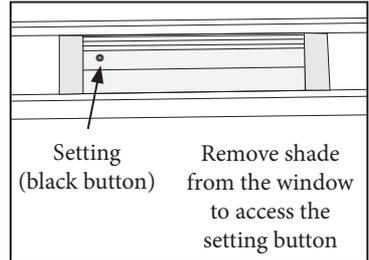

5 Channel Remote (front)

14 Channel Remote (front)

6 Channel Timer Remote (front)

Remote (back)

13
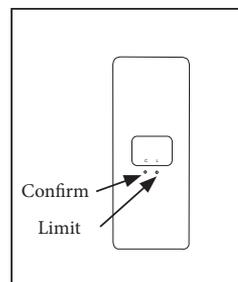
ADVANCED PROGRAMMING

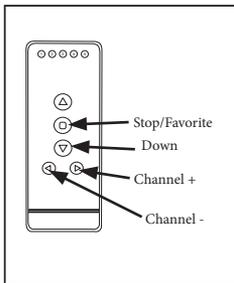## REPLACE ORIGINAL REMOTE, ADD ADDITIONAL REMOTE OR ADD SHADE TO AN ADDITIONAL CHANNEL

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

2. 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.

Setting (black button)

Remove shade from the window to access the setting button

3. Repeat steps 1-2 to program the rest of the channels on a multi-channel remote. (**It is recommended to only link one shade per channel** unless it is absolutely necessary to group shades other than the "all" channel. This simplifies adjusting limits and setting favorites.)
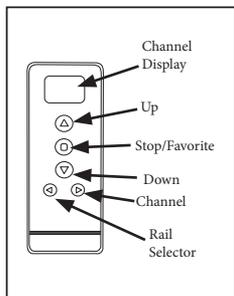
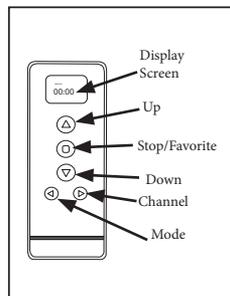4. All shades linked to a remote will also automatically be programmed to the "ALL" channel.

Stop/Favorite
Down
Channel +
Channel -

5 Channel Remote (front)

Confirm
Limit

Back of all Remotes

Channel Display
Up
Stop/Favorite
Down
Channel
Rail Selector

14 Channel Remote (front)

Display Screen
Up
Stop/Favorite
Down
Channel
Mode
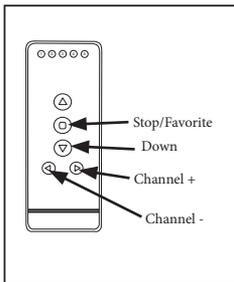
Timer Remote (front)

14

REMOVE A SHADE FROM A REMOTE OR CHANNEL AND LINK IT TO A DIFFERENT REMOTE OR CHANNEL

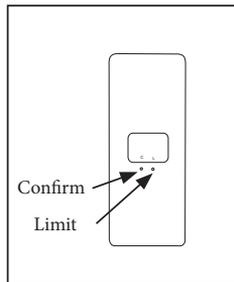1. Select the channel that you want to unlink using the **CHANNEL** selector button.

Press and release the **CONFIRM** button. Continue to press and release until the motor beeps 8 times.
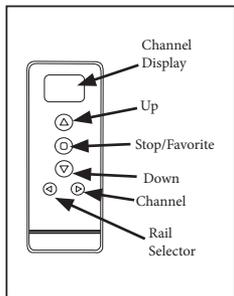
Link the motor to the new remote or channel
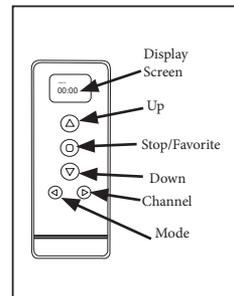
1. Follow the steps for replacing the remote above.

5 Channel Remote (front)

Back of all Remotes

14 Channel Remote (front)

Timer Remote (front)

PROGRAMMING TIMER REMOTE

SETTING CLOCK

Press any button to turn on the remote.

Tap the **MODE** button until you see "MANUAL" in the display.

Push and hold the **LIMIT** button. While holding the **LIMIT** button, push the **MODE** button for 3 seconds and release. The hour digits will flash.

Use the **UP** and **DOWN** buttons to set the current hour. **NOTE:** Time is in 24 hour format (military time). For example: 1:00 PM will be displayed as 13:00.
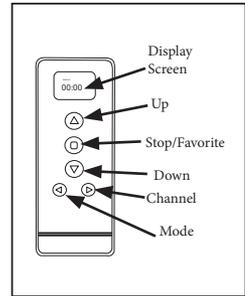
Press **CHANNEL** button to confirm hour and advance to minutes.

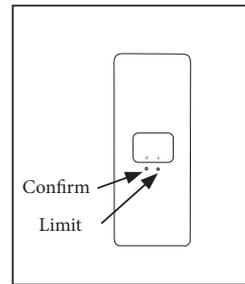Use the **UP** and **DOWN** buttons to set the current minute.

Press **CHANNEL** button to confirm minute and advance to day.

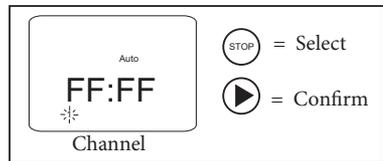Use the **UP** and **DOWN** buttons to set the current day.

Hold the **MODE** button for 3 seconds. Display will flash and then display the current time and day.

6 Channel Timer Remote (front)

Display Screen
Up
Stop/Favorite
Down
Channel
Mode

Remote (back)

Confirm
Limit

Auto
FF:FF
Channel

(STOP) = Select
(▶) = Confirm

SETTING TIMER SCHEDULES

The timer remote allows up to 18 different timer schedules. Each timer schedule can be set for multiple channels and days, but only one function can happen at each time.

Press any button to turn on the remote.

Tap the **MODE** button until you see "AUTO" in the display.

While holding the **LIMIT** button, push the **MODE** button for 3 seconds and release. The time will flash, then display "NO 1" and the flash "FF:FF". If you want to set a different timer schedule press **MODE** for 1 second to scroll through the schedules (NO 1, NO 2, NO 3 etc.). Unprogrammed schedules will display FF:FF.

Press **STOP** button and the channel number display along the bottom of the screen will flash.

Use the **STOP** button to select the channel and move on to the next one. Use the **UP** arrow to skip a channel and the **DOWN** arrow to back up. You must press **STOP** for each channel that you want to select. If the channel is still flashing, it has not been selected.
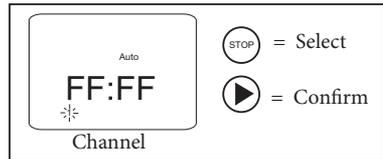
Press **CHANNEL** button to confirm channels and advance to day selection.
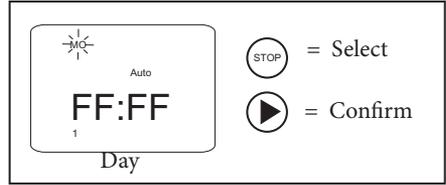

6 Channel Timer Remote (front)


Remote (back)

17
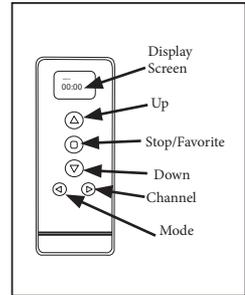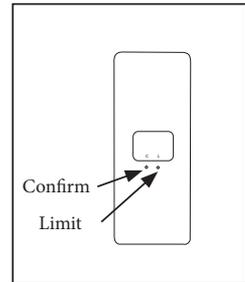
Use the **STOP** button to select the day and move on to the next one. Use the **UP** arrow to skip a day and the **DOWN** arrow to back up. You must press **STOP** for each day that you want to select. If the day is still flashing, it has not been selected.
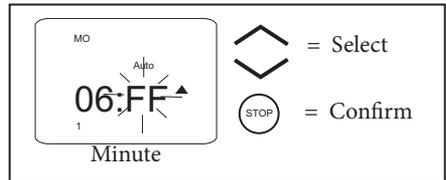
Press **CHANNEL** button to confirm days and advance to hour selection.

Use the **UP** and **DOWN** buttons to set the hour. **NOTE:** Time is in 24 hour format (military time). For example: 1:00 PM will be displayed as 13:00.
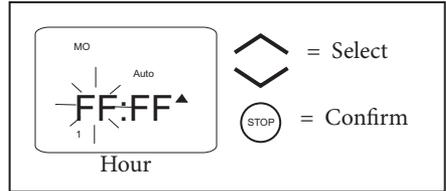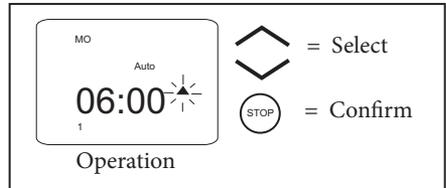
Press **STOP** button to confirm hour and advance to minutes.

Use the **UP** and **DOWN** buttons to set the minutes.

Press **STOP** button to confirm minutes and advance to shade operation.

Shade operation symbols are to the right of the time. Use the **UP** and **DOWN** buttons to select the operation. ▲ will raise the shade, ▼ will lower the shade, ↕ will bring the shade to the favorite position.

Press **STOP** button to confirm operation.

Push the **MODE** button for 3 seconds and release. The display will flash to confirm settings are saved and advance to the next schedule. Repeat the steps above for each desired schedule.

MO Auto FF:FF 1 Day	STOP = Select ▶ = Confirm
MO Auto FF:FF▲ 1 Hour	⌄ = Select STOP = Confirm
MO Auto 06:FF▲ 1 Minute	⌄ = Select STOP = Confirm
MO Auto 06:00 1 Operation	⌄ = Select STOP = Confirm

IMPORTANT NOTES

- **Remote must be in "AUTO" mode for the set schedules to operate.** To return to "MANUAL" mode, tap the **MODE** button.

- When remote is in Auto mode, the display will alternate between the current time/day and the time/day/channel for the next upcoming schedule.

- To disable a schedule, simply reset the scheduled time to FF:FF.

SAMPLE SCHEDULE

NO 1: CH1 & CH2, MO TU WE TH FR, 6:00, ▲

NO 2: CH1 & CH2, MO TU WE TH FR, 21:00, ▼

NO 3: CH1 & CH2, SA SU, 9:00, ▲

NO 4: CH1 & CH2, SA SU, 22:00, ▼

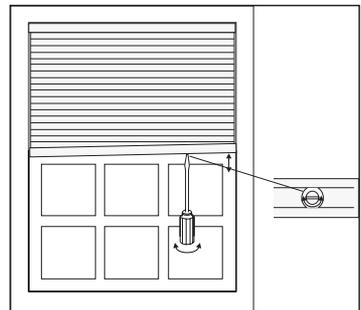NO 5: CH3, MO TU WE TH FR SA SU, 10:00, ▲▼

NO 6: CH3, MO TU WE TH FR SA SU, 21:00, ▼

LEVEL THE BOTTOM RAIL (IF NECESSARY)

Cellular shades use a system that allows easy leveling of the bottom rail. It is designed to make slight adjustments (less than 1") to level the bottom rail 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 rail. The adjustment screw is on the underside of the bottom rail.

One quarter turn of the screw will move the bottom rail up or down approximately ¼".

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.

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 head rail.

Plug the charger into an electrical outlet.

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

Allow the batteries to charge until the light on the charger turns green. A typical charge cycle can take between 4-6 hours.

Charging wire

Do not leave the charger plugged in for more than 24 hours. This could prematurely age the battery.
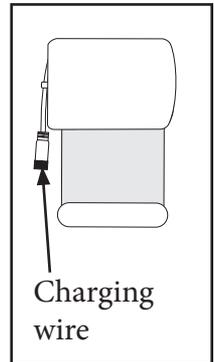
REPLACING THE BATTERY IN THE REMOTE

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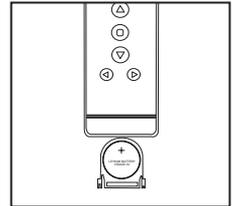
Insert the new battery (CR2430 lithium) into the battery tray so that the writing is facing up (positive up) when the remote is face up. Slide the tray back into the remote.

REMOVING THE SHADE

Remove the tracks from the magnets

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.

Insert screwdriver here and gently pry.
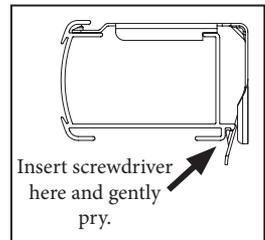
As you release the brackets, support the head rail to keep it from falling.

Designer Sleep Shade Motorized Wand

With Energy Saving Blackout Sidetracks

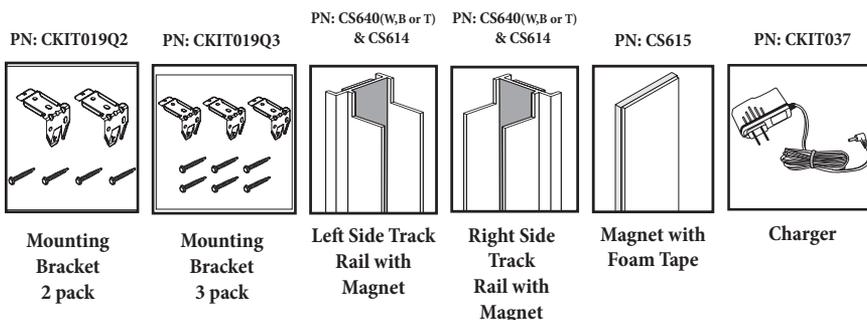# Installation & Care Instructions

2/28/2020
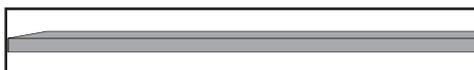
GETTING STARTED

A few simple tools are required:
- Measuring tape
- Power drill, drill bits
- ¼" Hex head and/or Phillips driver bit
- Pencil

Additional fasteners other than those sent with your shade may be required depending on the mounting surface. Wallboard and plaster require the use of anchors such as expansion or toggle bolts. Brick, tile or stone need special plugs and drill bits. Remember to always pre-drill holes in wood to avoid splitting.

PN: CKIT019Q2	PN: CKIT019Q3	PN: CS640(W,B or T) & CS614	PN: CS640(W,B or T) & CS614	PN: CS615	PN: CKIT037
Mounting Bracket 2 pack	Mounting Bracket 3 pack	Left Side Track Rail with Magnet	Right Side Track Rail with Magnet	Magnet with Foam Tape	Charger

PN: 20202007

Light Blocking Foam Strip

The minimum required depth for installation is 1 ⅝". The minimum depth required for fully recessed installation is 2 ¼".

STEP 1: BRACKET INSTALLATION

Important: If a solar recharge unit is being installed read the section on solar recharge on page 22 prior to installing mounting brackets.

Shades are shipped with the required number of brackets for proper installation. End brackets should be located with centerlines 3 ½" in from each end. Depending on the width of the shade, additional brackets may be necessary evenly spaced between the two end brackets.

Using the installation bracket as a template, measure to the center of the bracket and mark the hole locations with a pencil for drilling.
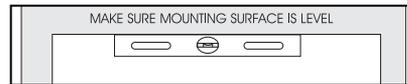
Brackets must be in line and level. Shim brackets if necessary. The head rail must be level for the shade to operate properly.

The brackets are mounted flat against the top sill surface.

The minimum depth required is 1 ⅝". If you are installing as a shallow mount, you may want to use additional fuzz bar or light blocking foam strip to improve light blocking effect. It may be attached to the back of the head rail or window casing.

To fully recess the shade requires a flat surface with a minimum depth of 2 ¼".

Shade Width	# of Brackets
Up to 40"	2
>40" - 72"	3
>72"- 84"	4
>84" and up	5

MAKE SURE MOUNTING SURFACE IS LEVEL
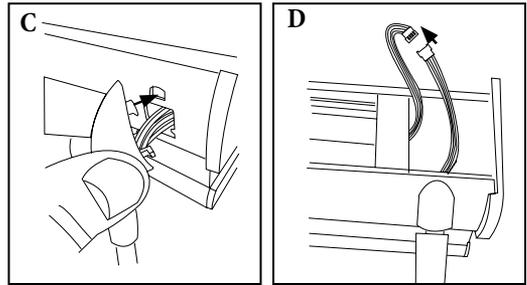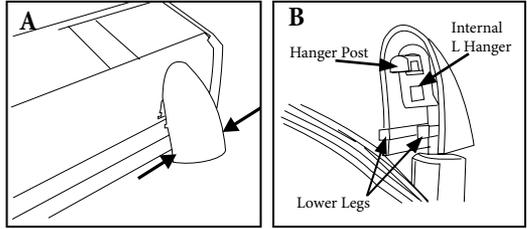
1 ⅝" minimum required
2 ¼" minimum to fully recess

STEP 2: ATTACH WAND

Remove the wand hanger from the head rail. 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.

A

B

Internal
L Hanger

Hanger Post
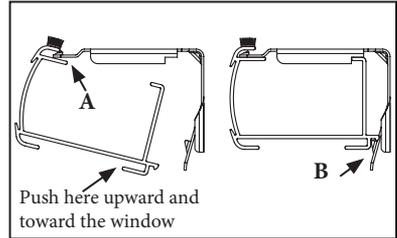
Lower Legs

C

D

STEP 3: SHADE INSTALLATION

Bring the head rail up near the installation brackets. Center the shade in the window opening and attach the head rail to the installation brackets.

Position the head rail with the front lip (A) resting on the top hooks of all brackets. Make sure no fabric is pinched between the bracket and head rail.
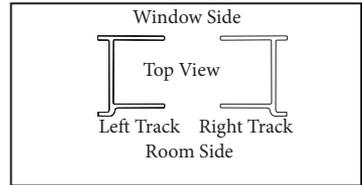
Push the bottom of the head rail firmly upwards and toward the window until the groove at the bottom of the head rail snaps into place, (B) as shown.

Push here upward and toward the window

STEP 4: TRACK MOUNTING

Determine the proper orientation of the tracks.

The end of the track that is notched is the top. The flat side of the track goes toward the window.

Window Side

Top View

Left Track   Right Track

Room Side

PLEASE NOTE: DO NOT REMOVE THE RELEASE LINER FROM THE MAGNETS YET.

Place the top (notched) end of the track into the slotted end cap and rail and carefully slide up into place. The front leg of the track goes into the slot on the end caps, the back leg of the track goes to the side of the end cap.

While holding the track in place, making sure that it is straight up and down, mark the position of the track on the window frame. Repeat for other side.

Front leg of track goes into slot in end cap and rail

4

Remove the shade from the brackets by inserting a screwdriver between the head rail and the bottom back of the bracket (tab which extends out slightly from each bracket).
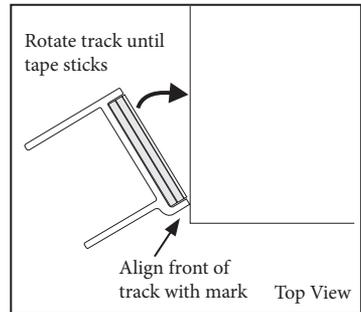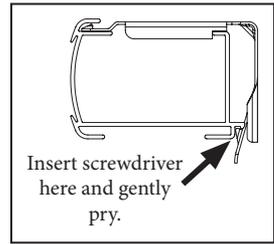
Gently pry the screwdriver to release the bracket from the head rail. Take care not to damage the painted finish of the head rail.

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

Insert screwdriver here and gently pry.

Peel the release liner back from the magnet.

Carefully line the front edge of the track up to marks on the frame without letting the tape touch the window frame.

When correctly lined up, press the tape against the frame. Push firmly from top to bottom to ensure good adhesion.

Rotate track until tape sticks

Align front of track with mark   Top View

If the magnet does not seem secure with the foam tape alone, it can be secured with T-50 Monel staples (not included), ⅜" long, spaced very 4 inches.

Repeat for the other track.

STEP 5: RE-INSTALL SHADE

Remove the tracks from the magnets and reinstall the shade.

Carefully slide the top of the track into the slot in the shade and push up.
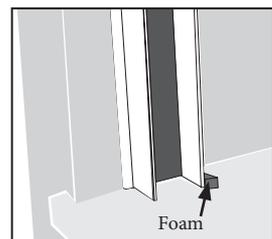
Let the track snap onto the magnet. Repeat for the other side.

STEP 6: IMPORTANT: FILL LIGHT GAPS

The Cellular SlumberShade is designed to block light gaps with the energy saving blackout tracks. However, not all windows are perfectly square and light gaps may still exist. To block these light gaps, use the foam that is provided.

We recommend placing foam on the sill directly behind the side tracks.

Use the rest of the foam as needed to block light.

Foam

OPERATION

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)**

factory. An intermediate, or ˝favorite˝ position is not set at the factory. See pages 6 & 7 for more information.

Up
Stop/Favorite
Down
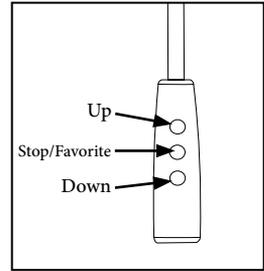
# ADJUST MOTOR LIMITS (IF DESIRED)

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 Button

Up
Stop/Favorite
Down
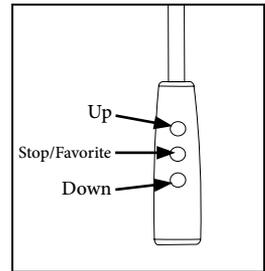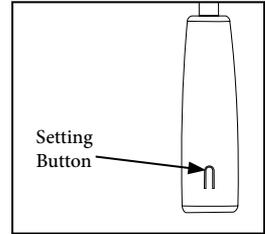
FAVORITE POSITION

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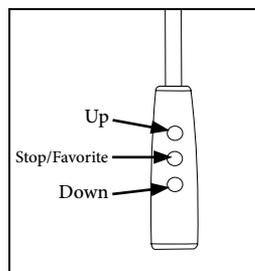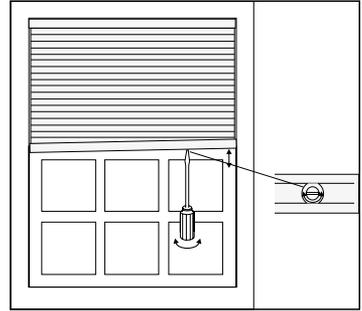
With the shade at either the upper or lower limit, simply press the **STOP/FAVORITE** button to bring the shade to the "favorite" position. To go to the "favorite" position from any other location, make sure the shade has been stopped for at least three seconds before pressing the **STOP/FAVORITE** button.
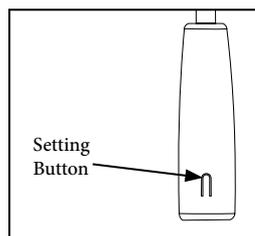
CHANGING A FAVORITE POSITION

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.

LEVEL THE BOTTOM RAIL (IF NECESSARY)

Cellular shades use a system that allows easy leveling of the bottom rail. It is designed to make slight adjustments (less than 1") to level the bottom rail 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 rail. The adjustment screw is on the underside of the bottom rail.

One quarter turn of the screw will move the bottom rail up or down approximately ¼".

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)

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.
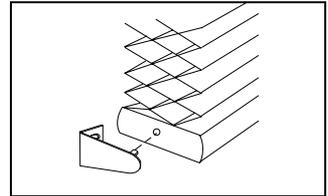
Hold Down Bracket

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.

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.

Allow the batteries to charge until 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.

Charging Port
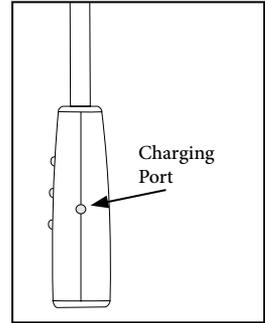
SHADE REMOVAL

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.

Insert screwdriver here and gently pry.
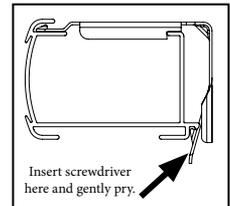
CLEANING AND CARE

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.

TROUBLESHOOTING

PROBLEM	SOLUTION
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).

WARNING

STRANGULATION HAZARD — Young children can be strangled by cords. Immediately remove this product if a cord longer than 22 cm or a loop exceeding 44 cm around becomes accessible.

SETUP CODE
CODE DE CONFIGURATION

C0582

Getting to know your Smart Controller

micro-USB port

LED indicator
Smart Controller Status

Reset button

Setup button   power adapter

micro-USB cable
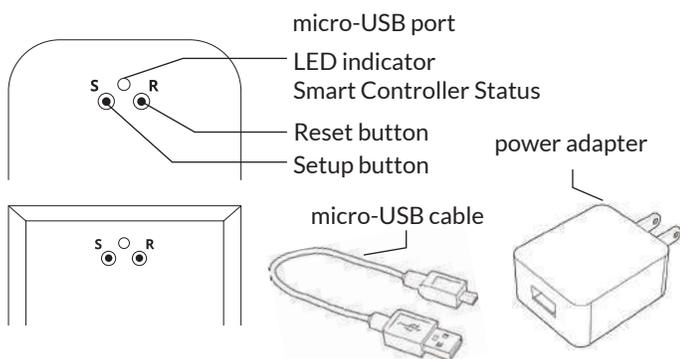
Smart Controller Status:
Flashing blue - Hotspot available
Flashing green - Connecting to the WiFi network
Pulsing cyan/blue-green - Connected to the Internet

Getting Started

1 **Download the Neo Smart Blinds app**
Download the app to your phone or tablet by searching **Neo Smart Blinds** on Google Play or the App Store.
Note: Do not install Neo Smart Blinds Blue

2 **Plug in your Smart Controller in reach of your home WiFi**
Choose a place not too far from your home router or a place you know has good WiFi signal strength. You will be able to change its location after, if necessary.

3 **Create an account and choose the setup code written on the cover**
After opening the app, tap on Create one to create a new account. Enter a valid email address and choose a password, select the region time zone from the place where the Smart Controller will be located. Choose the setup code written in the cover and tap on Register.

4 **Follow the app step by step to add the Smart Controller**
Have in hand the home WiFi password. It will be necessary to connect the Smart Controller to the Internet.
Note: Some Android users won't be connected quickly to the hotspot. If it is the case, please wait about 10 seconds before returning to the app. During this time, your device may notify you that the hotspot does not have Internet access, and will prompt you whether you want to remain connected. You need to select the option that will allow you to keep connected before returning to the app.

System requirements

• A strong WiFi signal (3 bars or more) in the location where you will setup your Smart Controller.

• The Smart Controller only supports 2.4GHz WiFi (IEEE 802 11b/g/n), not 5GHz. WiFi security needs to be set to WPA-PSK or WPA2-PSK.

• A smartphone or tablet running Android 5.0 (Lollipop) or higher, or iOS 8 or higher is needed.

Troubleshooting

The home WiFi doesn't appear in the step 4
Try rescanning, if the problem persists, you will need to reposition the Smart Controller to a place with stronger WiFi signal. In this case, exit the process (tap on the menu, then tap Your Rooms), replace the Smart Controller and start over.

The Smart Controller LED in the bottom is not blinking blue
The process fails in the last step
Press the S button for 10 seconds, then press the R button once and start over. Pay special attention when typing the WiFi password.

Need more help?

Visit *neosmartblinds.com/smartcontroller* for detailed instructions about how to use the app and troubleshooting.

Integrations

Smart home devices
Visit *neosmartblinds.com/smartcontroller-integrations* for detailed information about connecting to Amazon Alexa, Google Home and other systems.

Control4
Please send an email to *tech@neosmartblinds.com* with your name, your email and your company's name. This information is necessary to always send to you any further driver update.

powered by Neo Smart Blinds