INSTALLATION INSTRUCTIONS

Step 1. Check Package Contents

Mounting hardware kit includes the following:

<table>
<thead>
<tr>
<th>Part</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>a. Mounting Brackets</td>
<td>2 for shades up to 45” wide</td>
</tr>
<tr>
<td></td>
<td>3 for shades up to 72” wide</td>
</tr>
<tr>
<td>b. Extension Brackets (for outside mounts)</td>
<td>2 for shades up to 45” wide</td>
</tr>
<tr>
<td></td>
<td>3 for shades up to 72” wide</td>
</tr>
<tr>
<td>c. Screws</td>
<td>4 for shades up to 45” wide</td>
</tr>
<tr>
<td></td>
<td>6 for shades up to 72” wide</td>
</tr>
<tr>
<td>d. Wall Anchors</td>
<td>4 for shades up to 45” wide</td>
</tr>
<tr>
<td></td>
<td>6 for shades up to 72” wide</td>
</tr>
</tbody>
</table>

Step 2. Tools required

Pencil, tape measure, level, screw driver, pliers, step stool, drill.

Step 3. Installation

Your blind may be installed either inside the window frame or outside the window frame.

Wallboard or Plaster: use wall anchors.

Concrete, Stone, Brick: use a masonry drill bit and anchors or screws specifically designed for masonry (not included).

Inside Mounting:

One bracket should be positioned about 2” to 6” from each end of the head rail. For wider shades that require 3 or 4 brackets, these should be spaced evenly between the two outermost brackets.

Attach each bracket to the inner top of the window opening using the screws provided. Pre-drill the screw holes using a 5/64” drill bit. The extension brackets are not used for inside mounts.

For flush inside mounts, attach the brackets to the head rail first (see drawings and attachment instructions below), and then position the shade in the window opening as desired. Then make pencil marks at the back of each bracket. Remove the brackets by pressing on the plastic tab. Align the brackets with the pencil marks, and then screw them in place as described above.

Outside Mounting:

Attach the Extension Brackets to the wall or window framing. One bracket should be positioned about 2” to 6” from each end of the head rail. For wider shades that require 3 or 4 brackets, these should be spaced evenly between the two outermost brackets. Pre-drill the screw holes using a 5/64” drill bit.
The brackets must be level – use a Spirit Level if necessary to assure proper alignment.

Then attach a Mounting Bracket to each Extension Bracket using the nut and bolt pre-attached to each Extension Bracket.

To adjust head rail extension, remove the shade from the mounting brackets by pressing on the plastic tabs at the front of each bracket. Then loosen the nut and bolt, and move the mounting brackets forward or backward as preferred.

**Step 4. Securing the Head Rail**
Slide the inner rear of the head rail onto the metal tabs at the back of each bracket, and then push up so that the brackets snap onto the head rail.

**IMPORTANT FINAL STEP TO PROPERLY SECURE BRACKETS:**
pull the plastic tab on the front of each bracket outward toward the front of the shade to lock the brackets in place. For inside-mounts use pliers to grasp the tabs. Check carefully to assure that each bracket is properly secured.

**Step 5. Attach the Safety Cord Guide**
The cord guide must be attached per these instructions in order for your shade to function properly. The Cord Guide is pre-attached to the Cord Control, and must be attached inside or outside the window opening, to the window frame or wall as you prefer.

The base of the Cord Guide can be attached vertically, horizontally or at an angle. Note that the ‘U’ shaped guide that the chain passes through swivels and can be set in any position to facilitate smooth operation.

Attach the Cord Guide with the 1-1/4” screws provided. Pre-drill the screw holes using a 3/32” drill bit if mounting to a solid surface.

If the Cord Guide is attached to hollow drywall, please use the wall anchors provided. Use a ¼” drill bit to drill the holes for the anchors.

**DO NOT PUT TENSION ON THE CORD/BEAD CHAIN!**
Install the Cord Guide such that the cord hangs loosely – this optimizes the performance of the clutch, and assures that the Cord Connector will pass through the Cord Guide with relative ease. Do not twist or cross the control cord/bead chain. In order to position the base properly, adjust the cord so that the Cord Guide is at the bottom of the cord loop and let it hang freely. Compress the spring by hand so that the chain moves freely through the ‘U’ channel.

Hold the tension device and the bracket against the window frame or wall and then move it upward at least ¼” - mark the position of the bracket (mark the location of the screw holes with a pencil). Insert and secure two screws through the holes in the base of the Cord Guide.

Step 6. How to Operate
To raise or lower the shade, pull the lift cord.

Cleaning
To clean the shade fabric, use a feather duster or vacuum lightly using the soft brush or upholstery attachment. For spot cleaning, use warm (not hot!) water with a mild soap to damp clean.

REPLACEMENT PARTS
In the event that replacement parts are ever needed, you may call.

Please be sure to provide the following information, if possible:
• The complete model or catalog number of your product
• A description of the product
• A description of the part needed
INSTALLATION INSTRUCTIONS

Step 1. Check Package Contents
Missing part? Call 1-800-264-1190
Mounting hardware kit includes the following:

<table>
<thead>
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<th>Part</th>
<th>Quantity</th>
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                        | 3 up to 72” wide   |
| b. Extension Brackets  | 2 shades up to 45” wide  
                        | 3 up to 72” wide   |
| c. Screws         | 4 shades up to 45” wide  
                        | 6 up to 72” wide   |
| d. Wall Anchors   | 4 shades up to 45” wide  
                        | 6 up to 72” wide   |

Step 2. Tools Required
Pencil, tape measure, level, screw driver, pliers, step stool, drill.

Step 3. Installation
Your blind may be installed either inside the window frame or outside the window frame.

Wallboard or Plaster: use wall anchors.
Concrete, Stone, Brick: use a masonry drill bit and anchors or screws specifically designed for masonry (not included).

Inside Mounting:
One bracket should be positioned about 2” to 6” from each end of the head rail. For wider shades that require 3 or 4 brackets, these should be spaced evenly between the two outermost brackets.

Attach each bracket to the inner top of the window opening using the screws provided. Pre-drill the screw holes using a 5/64” drill bit. The extension brackets are not used for inside mounts.

For flush inside mounts, attach the brackets to the head rail first (see drawings and attachment instructions below), and then position the shade in the window opening as desired. Then make pencil marks at the back of each bracket. Remove the brackets by pressing on the plastic tab. Align the brackets with the pencil marks, and then screw them in place as described above.

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Attach the Extension Brackets to the wall or window framing. One bracket should be positioned about 2” to 6” from each end of the head rail. For wider shades that require 3 or 4 brackets, these should be spaced evenly between the two outermost brackets. Pre-drill the screw holes using a 5/64” drill bit.

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pressing on the plastic tabs at the front of each bracket. Then loosen the nut and bolt, and move the mounting brackets forward or backward as preferred.

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pull the plastic tab on the front of each bracket outward toward the front of the shade to lock the brackets in place. For inside-mounts use pliers to grasp the tabs. Check carefully to assure that each bracket is properly secured.

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**Step 5. Attach Handle**
Attach the clear plastic Handle to the center of the bottom rail as illustrated.

**Step 6. How to Operate**

**IMPORTANT Operating & Care Instructions for Cordless Shades**

**READ CAREFULLY**

- To maintain optimal performance of the springs that make your cordless shade function, lift and lower your shade through its full range of motion – all the way up and down – frequently.

- Be sure the handle is centered on the bottom rail - lift or lower the shade slowly and evenly, keeping the rail level, until the shade is positioned as desired.

- If you have trouble lifting your cordless shade:
  If the shade is left in one position for a long period of time, it might be necessary to lift and lower the shade several times to restore normal function.
  If the shade has been fully raised for a long period of time, it might tend to spring-back (rebound) slightly from the desired length position. This can also be remedied by lifting and lowering the shade several times.

**CLEANING**
To clean the shade fabric, use a feather duster or vacuum lightly using the soft brush or upholstery attachment. For spot cleaning, use warm (not hot!) water with a mild soap to damp clean.
REPLACEMENT PARTS
In the event that replacement parts are ever needed, you may call:
1-800-264-1190
Please be sure to provide the following information, if possible:
• The complete model or catalog number of your product
• A description of the product
• A description of the part needed

LIMITED LIFETIME WARRANTY
The enclosed product is warranted to the original residential retail purchaser as long as the product remains in the original window.

Covered
Lifetime: Entire product against manufacturing defects (i.e. a flaw in the product design, materials, or workmanship that causes the product to no longer function.
3 Years: Cords, including internal cords such as those found in cordless blinds or shades.
5 Years: All fabric

Not Covered
1. Normal wear and Tear
2. Any product that fails due to:
   • Abuse
   • Exposure to salt air
   • Improper installation
   • Accident
   • Extraordinary use
   • Improper operation
   • Alterations
   • Improper cleaning
   • Misapplication
   • Damage from pests/insects/pets
   • Improper handling
   • Misuse

3. Natural Wood Products that have:
   • Loss of color intensity
   • Variations in color, grain or texture
   • Warping of wood slats in high humidity areas

4. Costs associated with:
   • Product removal
   • Product reinstallation
   • Transportation to/from the retailer
   • Product re-measure
   • Shipping
   • Incidental or consequential damages

In the event there are multiple blinds/shades in the same room, only the defective blind/shade will be replaced.

To Report Shipping Damage: If damage occurred during shipping, call the place of purchase and report within 7 calendar days, or you may be denied credit for your damaged product.

To Obtain Service: If you suspect this product has a manufacturing defect in materials or workmanship:
   • Locate the sales receipt
   • Call place of purchase

Any unauthorized returns will not be accepted.
Battery Powered Radio Control Motors

Customer Service Guide

Table of Contents
(click on any category)

- Channel Selection
- Programming – Mating Motor to Remote
- Setting UP & DOWN Limit Positions
- Setting Intermediate Limits
- Deleting Memory (Factory Reset - Delete all settings)
- Motor Direction
- Sleep Mode
- Using the Remote (Controlling Multiple Shades)
A channel number is pre-assigned to each shade at the factory. Under normal circumstances the channel selection process will not be necessary.

A channel number must be assigned to each motor/shade. The assigned numbers should be sequential starting with #1 (1, 2, 3 etc.).

Press the channel buttons/arrows to select a dedicated channel for each shade prior to mating each shade/ motor to the remote controller.
REMINDER: the motor and remote have been pre-set at the factory. Under normal circumstances the mating process will not be necessary.

Identify the head of the motor housing on the left side of the shade (see drawing) - Press the PROGRAM button until the motor beeps and the shade oscillates (the shade will oscillate - a quick back and forth movement of the shade) Press the UP button on the remote (see drawing) – the shade will oscillate again – the motor and transmitter are now mated.
Setting UP and DOWN Limit Positions

NOTE: Upper and lower limit positions have been pre-set at the factory - Under normal circumstances it will not be necessary to set upper and lower limits.

**Set the UP position:**
Move the shade 6” to 10” below the desired upper limit by pressing the UP or DOWN arrows/buttons on the remote. Press the PROGRAM button on the back of the remote – the motor will oscillate – this puts the motor in program mode. Now move the shade up to the desired UP position and press the program button again – the motor will oscillate and the upper limit is now set.

**Set the DOWN position:**
Move the shade down from the upper limit position to a point 6” to 10” from the bottom, and then press the PROGRAM button on the back of the remote – the motor will oscillate and is once again in program mode. Now move the shade to the desired DOWN position and press the PROGRAM button the motor will oscillate and the lower limit is now set.

**Erasing Limits:**
Note: the 1st/Upper limit cannot be erased – it can only be eliminated by deleting all memory
Move the shade to the limit position that you wish to erase – press and hold the PROGRAM button on the rear of the remote for approximately 7 seconds – the motor will oscillate twice, and the limit has been erased.
Setting Intermediate Positions

Up to (4) intermediate positions can be set.

Move the shade at least 6 inches away from the previously set limits – press the PROGRAM button on the rear of the remote – the motor will oscillate and is now in program mode.

Now move the shade to any desired intermediate STOP position and press the PROGRAM button again – the motor will oscillate and the intermediate STOP position is now set.

Repeat this process to set additional intermediate STOP positions

**Erasing Limits:**

*Note: the 1st/Upper limit cannot be erased – it can only be eliminated by deleting all memory*

Move the shade to the limit position that you wish to erase – press and hold the PROGRAM button on the rear of the remote for approximately 7 seconds – the motor will oscillate twice, and the limit has been erased.
Deleting Memory

[Factory Reset]

Press the program button on the head of the motor 4 times, and then press a fifth time and hold the button down until the motor oscillates twice. All memory is now erased.
Motor direction is pre-set at the factory. So, under normal circumstances there should be no need to change/reverse motor direction. However, if there is an inquiry, polarity can reversed as follows:

Press and hold the STOP button on the remote – the motor will oscillate. Then press and hold the DOWN button on the remote – the motor will oscillate again – motor direction is now reversed.
Sleep Mode

Sleep Mode enables the control of more than one motor on a single channel:

Press and hold the program button on the head of the already programmed motor – keep holding the button when the motor beeps and oscillates until you hear a long beep – the motor is now in Sleep Mode.

Program/mate the new motor by using the exact same steps as described on the Program/Mating page to begin programming the second motor.

Now set the limits on the new motor as described above. When you have finished setting the limits on the newly programmed motor, continue in the same fashion until all motors that you wish to have on that channel are programmed.

You then begin waking up each motor by pressing the program button on the head of the motor until the motor beeps – then press the UP button on the remote on the desired channel.
Remote Transmitters

Press the UP/DOWN button once and the shade will move to the next pre-set limit position.

Press the UP/DOWN button twice at the speed of once per second and the shade will move to the UP or DOWN limit position without stopping at any intermediate position.

When the up position has been reached, the UP button becomes non-functional, and when the down position has been reached the DOWN button becomes non-functional.

Controlling Multiple Shades Simultaneously:

6 Channel Remote  go to Channel ‘6’ to control up to 5 shades at the same time using the remote control as described above.

16 Channel Remote  go to Channel 16 to control up to 15 shades at the same time using the remote control as described above.

Operating the Shade:
To raise and lower the shade, use the remote control as described above.