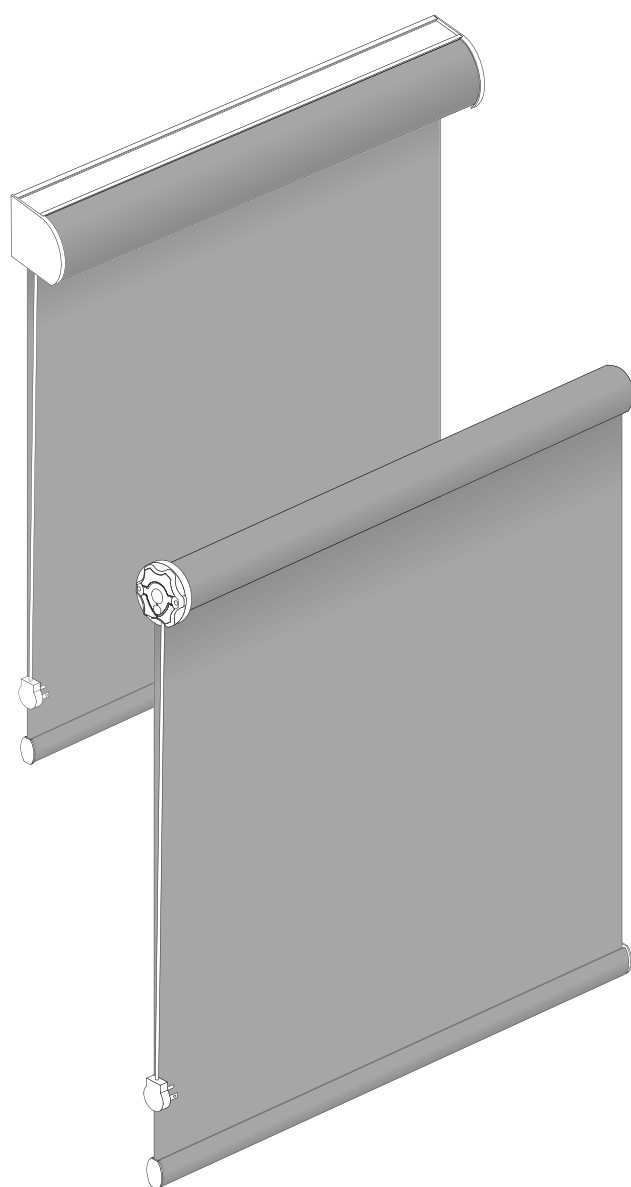


Installation and Programming Instructions

Motorized Shades



HunterDouglas
window fashions

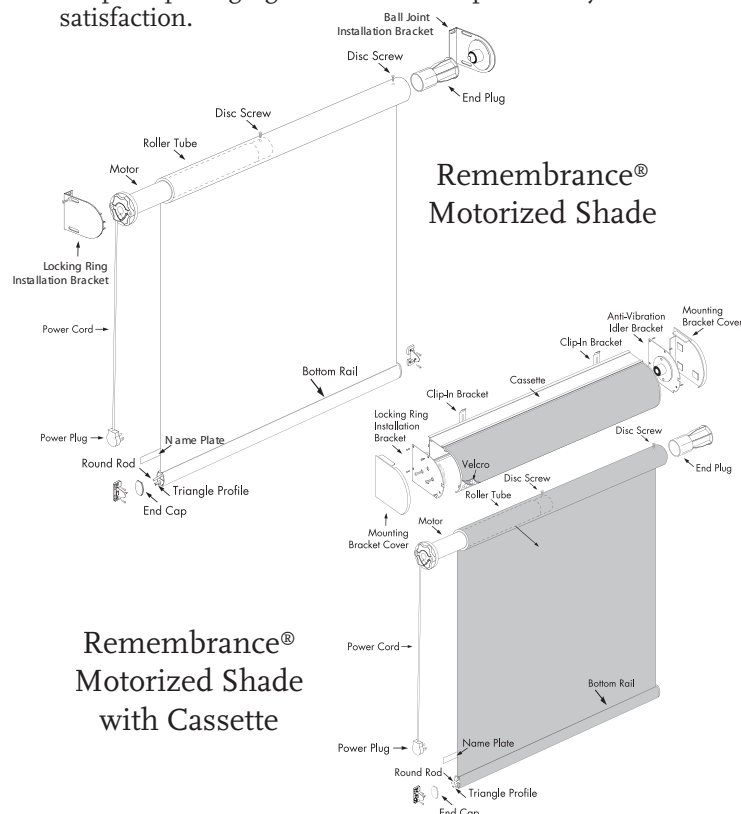
THANK YOU for purchasing a Hunter Douglas Remembrance® motorized window shade. Your new shade has been custom built for you from the highest quality materials. Once in your window, it will provide you with a lifetime of beauty and trouble-free use.

Getting Started

Hunter Douglas will ship your motorized shade with:

- Motorized shade installation hardware.
- Pre-set up and down limits.
- Remote or switch pre-programmed.



Remove the shade from the package and check the diagram to make sure you have the necessary parts. Keep the packaging until the shade operates to your satisfaction.



Tools needed for installing your shade:

- Carpenter's Level
- Flat Blade Screwdriver
- Measuring Tape
- Phillips Screwdriver
- Power Drill and Drill Bits

In addition, you will need fasteners designed to work with your specific mounting surfaces:

Mounting Surface	Fastener
Wood	No. 6 Hex Head Screws (Provided) 
Metal	Sheet Metal Screws (Not Provided) 
Drywall, Plaster	Application not recommended due to extreme weight of shade(s)

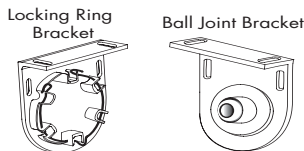
Contents of your hardware package may vary depending on how the shade was ordered and whether the shade will be mounted inside or outside the window opening.

PROFESSIONAL INSTALLER AND ELECTRICIAN HIGHLY RECOMMENDED

Standard Motorized Shade Installation

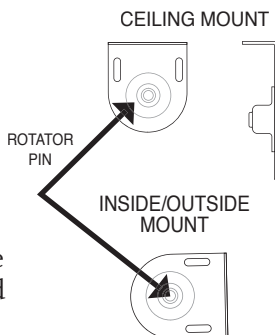
The installation brackets are supplied in pairs. One bracket with locking ring is used for the motor-side of the shade and one ball joint bracket is used for the rotator side.

The roller shade can be mounted inside or outside the window frame, or mounted to the ceiling. The installation brackets are always mounted so that the inner surfaces face each other as shown. It is very important that the brackets are mounted correctly, with clip in place, to insure safety and proper operation.



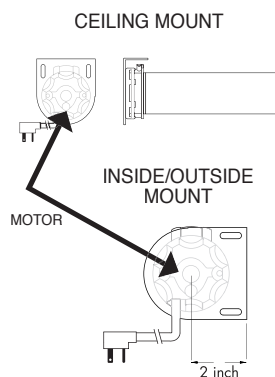
Rotator-Side Installation Brackets

Place shade spindle foot into bracket with ball joint (opposite of motor). Hold the shade and bracket in the desired position at window and mark location on the mounting surface. Set the shade aside and drill the bracket mounting holes. Use the two screws provided (and anchors if needed) to attach bracket to mounting surface.



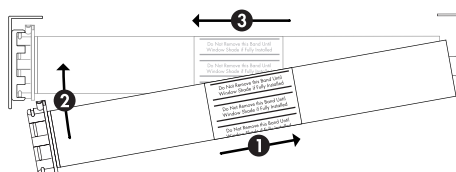
Motor-Side Installation Bracket

Remove locking ring from bracket and set aside. Fit spindle of shade into previously mounted bracket, fit motor bracket snugly onto motorized shade and hold in desired location at window. Before marking the bracket location, make sure shade is level. Mark position on the mounting surface and set aside shade to drill mounting holes. Use the two screws provided (and anchors if needed) to attach bracket to mounting surface.



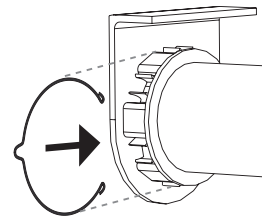
Install the Shade Assembly

Place spring loaded spindle (end opposite motor) into ball joint and compress spring. Slide motor end of shade into opposite bracket.



Important! Replace locking ring around bracket to insure proper operation.

Proceed to "Connecting Power Supply" section.



Cassette Motorized Shade Installation

Remembrance motorized window shades with Cassette mount utilizing the small clip-in brackets provided.

Shades may be installed as wall mount or inside/ceiling mount shades.

CLIP-IN BRACKET CHART	
Up to 36" shade	3 brackets
36-1/8" to 60"	5 brackets
60-1/8" to 72"	6 brackets
72-1/8" to 84"	7 brackets
84-1/8" to 108"	9 brackets
108-1/8" to 120"	10 brackets

- For Cassette Wall Mount Shades, place the shade in the desired mounting position, and mark the top of the cassette.
- Set the shade side and utilizing the enclosed template, measure 1" to 2" in from the left and right edge of the window. Mark that position at the same level as the first mark. Be sure the two marks intersect.
- Using the template as a guide, measure and mark the placement of the screws for all necessary brackets. **THESE BRACKETS MUST BE LEVEL AND ALIGNED OR THE SHADE WILL NOT FUNCTION PROPERLY.** (To use the template, find the correct shade type and mounting style areas on the template.)

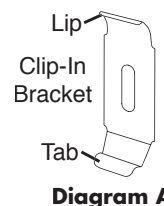


Diagram A

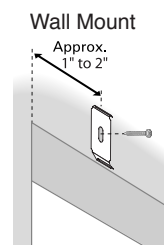


Diagram B

- Place the "Start Point" arrow at the previously marked intersection.
- Mark the placements of the screw indicated by the template.
- Repeat this process for the opposite side of the window.

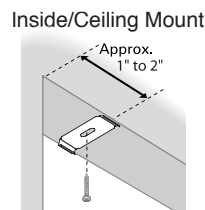


Diagram C

- For Wall Mount Shades, the tab of the clip-in bracket should be facing down. (See diagrams A and B)

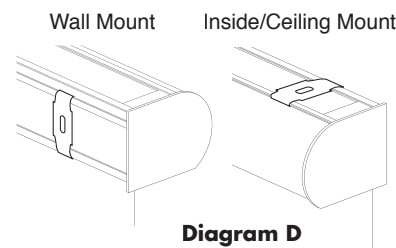


Diagram D

- For Inside / Ceiling Mount Shades, the tab of the clip-in bracket should face towards the window. (See diagrams A and C)
- Install the clip-in bracket with the proper fasteners (screws).

- If additional clip-in brackets are required, space brackets evenly between the end brackets, adjusting for obstructions.
- For a wall mount shade: With the clip-in brackets mounted, take the Cassette shade, place the top groove of the profile into the lip of the clip-in bracket and snap into the tab (See diagram D). Check to make sure that all clip-in brackets are aligned correctly with the profile.
- For an inside/ceiling mount shade: With the clip-in brackets mounted, take the Cassette shade, place the front groove of the profile into the lip of the clip-in bracket and snap into the tab (See diagram D). Check to make sure that all clip-in brackets are aligned correctly with the profile.
- Test your shade for level. If the shade is not level, remove the profile from the brackets by pressing on the bracket tab (using a flat-end screwdriver if necessary). Place a shim under one or more of the brackets and remount the shade.

Connecting Power Supply

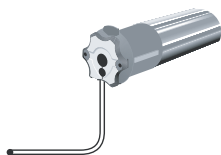
PLEASE THOROUGHLY READ ALL MOTORIZED INFORMATION BEFORE CONNECTING TO POWER

To insure proper operation at installation, each shade should be checked as it is installed.

1. Be sure to provide a means of disconnecting power to each individual shade, otherwise making changes to programming will be extremely difficult!
2. Hang first shade in proper location and connect to power supply.
3. Test control by pressing the appropriate control for the up, down and mid positions.
4. If all positions are correct, **remove power** and proceed to next shade installation.
5. If all positions are not correct, go to the "How to Change Limit Settings" section. Proceed through the instructions to obtain the desired settings.
6. When all changes have been made, **remove power** and proceed to the next shade installation. **Failure to disconnect each shade after installation could result in resetting shade limits.**
7. When all shades have been checked and adjusted, restore power to each one.
8. All shades should now be connected to power supply and ready for use.

Wiring Information

RTS technology, with the radio receiver built in the motor, requires only minimal wiring during installation, as only power to the motor is required.

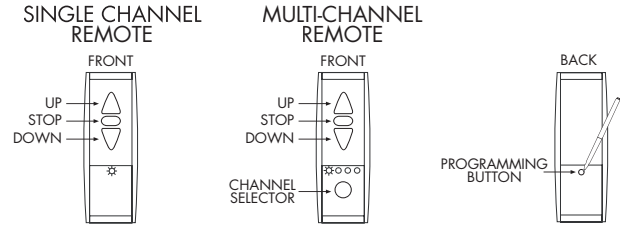


Power Supply (120 VAC / 60 Hz / 1.1 AMP)

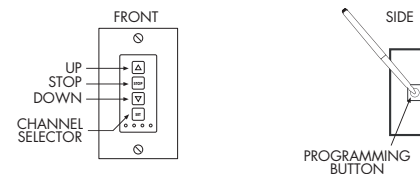
- All wiring must conform to NEC (National Electrical Code) and local codes.
 - The motors can be wired in PARALLEL.
- A means of disconnecting the power to each motor independently should be provided.**

REMOTE CONTROL REFERENCE

WIRELESS REMOTE CONTROL



WIRELESS WALL SWITCH



CONTROL BUTTONS



STOP If shade(s) are operating properly, go no further. Limits are preset at the factory.

How to Change Limit Settings

NOTES:

- **Only one shade should have power. If more than one unit is plugged in, each one will be changed!**
- If you have more than one motorized shade, they must be set individually.
- Apply power to one unit. Go through the setup sequence. Then remove power.
- All motor feedback is signaled by a visual jog. (A jog is a short up and down movement).
- If the shade does not work, press the program button until the shade jogs.
- If the shade does not work, proceed to Motorized Shade Programming on the reverse side.

TO RESET DOWN LIMIT

- 1 Press ▼ - Shade extends to lower limit
- 2 Press ▲ and ▼ until shade jogs up and down
- 3 Press ▲ or ▼ to move shade to new position
- 4 Press and hold [STOP] for 2 seconds to set memory

TO RESET TOP LIMIT

- 1 Press ▲ - Shade extends to top limit
- 2 Press ▲ and ▼ until shade jogs up and down
- 3 Press ▲ or ▼ to move shade to new position
- 4 Press and hold ● for 2 seconds to set memory

TO SET INTERMEDIATE POSITION

- 1 Press ▲ or ▼ to move to the desired position
- 2 Press and hold ● for 2 seconds (shade will jog)

TO DELETE INTERMEDIATE POSITION

- 1 Press ● - Shade moves to intermediate position
- 2 Press and hold ● for 2 seconds to erase position (shade will jog)



**Your limit settings have been changed.
Proceeding further will result in adding/
deleting a transmitter or channel.**

ADD/DELETE A TRANSMITTER/CHANNEL

This process has also been pre-programmed by the factory. If adding/deleting is necessary, proceed as follows. Only one shade should have power. If more than one unit is plugged in, each one will be changed!

TO ADD a transmitter/channel, press the ● button on an already recorded one until the motor jogs. Select the transmitter/channel to add and press its ● button until it jogs, then release.

TO DELETE a transmitter/channel, press the ● button on an already recorded one until the motor jogs. Select the transmitter/channel to delete and press its ● button until it jogs, then release.

Motorized Shade Programming

NOTE: If you have more than one motorized shade, they must be set them up individually. Apply power to one unit, go through the setup sequence, then remove power. If more than one unit is plugged in, each one will be changed!

- 1 Turn power On

CHECK UP-DOWN SETTING

- 2 Press ▲ and ▼ simultaneously, hold until shade jogs up and down
- 3 Press ▲ - If shade goes up, go to next step, if not press ● for 5 seconds (until shade jogs up and down, reverses direction)

SET DOWN LIMIT

- 4 Press ▲ - Release when shade is at desired up position
- 5 Press ▼ and ● until shade begins moving down
- 6 Press ● when shade reaches desired down limit
- 7 Press ▲ or ▼ to fine tune lower limit position
- 8 Press ● for 2 seconds to set lower limit (shade does not jog)

SET TOP LIMIT

- 9 Press ▲ and ● - Shade will start up
- 10 Press ● when shade is in desired up position
- 11 Press ▲ or ▼ to fine tune top limit position
- 12 Press ● for 2 seconds to set top limit (shade will jog)
- 13 Press ● until shade jogs up and down to record settings to memory

TO SET AN INTERMEDIATE POSITION

- 14 Press ▲ or ▼ to move shade to desired mid position
- 15 Press ● to stop shade in desired position
- 16 Press and hold ● until shade jogs up and down

TO RE-ENTER PROGRAMMING MODE

- 1 Power Off for 2 to 5 seconds*
- 2 Power On for 10 seconds*
- 3 Power Off for 2 to 5 seconds*
- 4 Power On
- 5 Shade jogs in one direction to indicate change to program mode.
- 6 Press and hold ● for more than 7 seconds.
Shade will jog up and down after 1 second and again after 7 seconds (shade will jog twice)

*Maintain time intervals closely

Care and Cleaning

Normal cleaning of all Remembrance® window shades requires only light dusting with a feather duster, soft cloth, or low suction vacuum attachment. Do not clean with harsh detergents.

For assistance, call the Hunter Douglas
Customer Information Center at
1-888-501-8364
7:00 AM to 4:30 PM MST, Mon.-Fri.
Visit our Web site at hunterdouglas.com



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