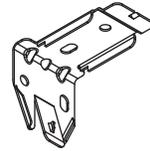# Installation Instructions
Simplicity Motorized Cellular & Privacy Pleated Shades
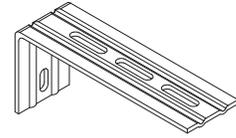
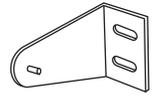**BASICS**

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

Standard
Mounting Bracket

Optional Extension
Bracket

Optional Hold
Down Bracket

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.
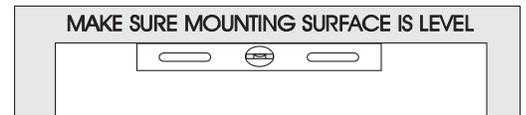
Step 1. BRACKET INSTALLATION

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

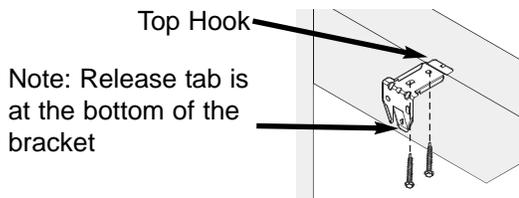| For shade widths of:	Use this Number of brackets:
Up to 40"	2
40" - 72"	3
72" - 84"	4
84" and up	5

Using the Installation Bracket as a template, measure to the edge of the bracket and mark the hole locations with a pencil for drilling. When mounting brackets, make sure they are in line and level.

Brackets must be in line and level. Shim brackets on inside mounts if necessary. The headrail must be level for the shade to operate properly.
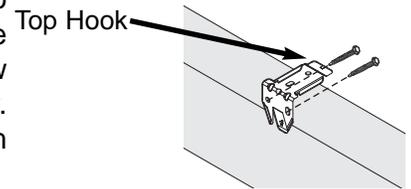
MAKE SURE MOUNTING SURFACE IS LEVEL

Inside or Ceiling Mounts

Use the top bracket holes.

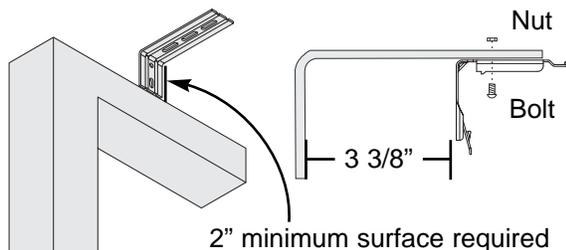Top Hook

Note: Release tab is at the bottom of the bracket

Outside Mount

The brackets are mounted with two screws through the back end of the bracket flat against the window molding or the wall above the window. The bracket requires a minimum surface 1/2" high.
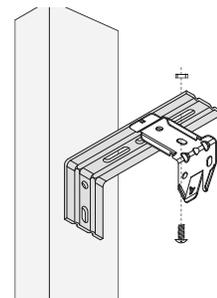
Top Hook

Extension Brackets (Optional)

Optional Extension Brackets are used to project the back of the shade up to 2 3/8" from the mounting surface. Attach the Installation Bracket to the Extension Bracket with the nut and bolt provided.

Nut

Bolt

3 3/8"

2" minimum surface required
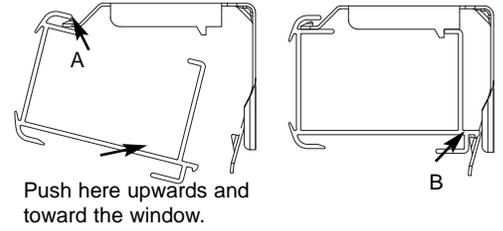
Sidemount with Extension Bracket (Optional)

Step 2. HANGING THE SHADE

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

Position the motor wire so that it comes out the back side of the shade.

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

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

Push here upwards and toward the window.
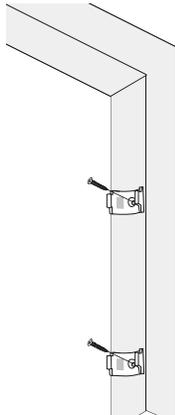
Be sure the motor wire is not pinched by the bracket.

Step 3. ATTACH BATTERY WAND

a. Plug the battery wand wire into the motor wire.

b. Noting the length of the wire, determine the best location for the battery wand. The wand may be mounted to the window casing, the wall or behind the headrail if space permits. Before mounting the wand make sure that the wand and excess wire will not interfere with the operation of the shade. Extension wires are available if needed.

c. Attach wand clips

Wall mount - attach the wand clips with the screws provided. If necessary, remove shade to mount the clips in the desired location.

d. Press the wand into the clips.

Step 4. TEST SHADE OPERATION

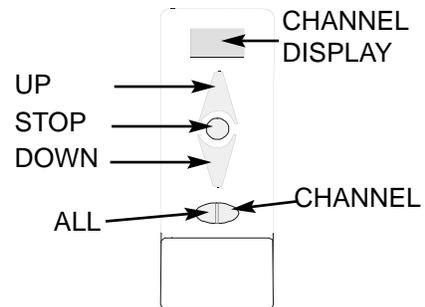Select the desired channel with the "Channel" key. The right side of the key will scroll through the channel sections. The left side of the key will jump to the all funcion. The selected channel will show in the display window.
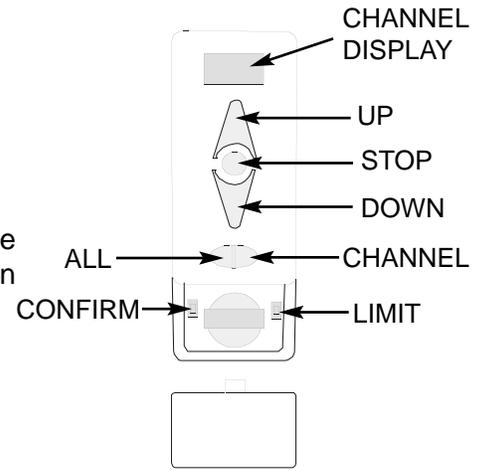
Press the "Up" or "Down" keys to raise or lower the shade.

Press the "Stop" key to stop the shade anywhere along the travel.

CHANNEL DISPLAY

UP

STOP

DOWN

CHANNEL

ALL

Step 5. ADJUST MOTOR LIMITS ON PRIMARY REMOTE

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

Use the "channel" key to select the channel for the shade that needs to be adjusted. Then follow the directions below. If only adjusting one shade on a channel, unplug the other shades.

CHANNEL DISPLAY
UP
STOP
DOWN
ALL
CHANNEL
CONFIRM
LIMIT

		Operation	Result
A. Set lower limit	1	Hold "limit" key for 6 seconds	The motor begins to jog
	2	Release the key when jogging stops	The motor is ready for limit setting
	3	Press "Down" key	The motor will go down continuously
	4	When the motor is close to the end-point of the lower limit, press "Stop" key on the remote	The motor stops running
	5	Press either the "Up" or "Down" key	The motor runs step by step to adjust lower limit accurately
	6	Confirm the setting by pressing the "Confirm" key on the remote	The motor jogs and the setting is completed

B. Set upper limit	1	Press "Up" key on the remote transmitter	The motor will go up continuously
	2	When the motor is close to the end-point of the upper limit, press "Stop" key on the remote	The motor stops running
	3	Press either the "Up" or "Down" key	The motor runs step by step to adjust upper limit accurately
	4	Confirm the setting by pressing the "Confirm" key on the remote	The motor jogs and the setting is completed

TROUBLE SHOOTING

Problem	Solution
The motor does not work.	1.Check that the battery wand and motor are connected properly. 2. Confirm that the batteries are fresh
The motor continues to run in one direction.	The limit setting was unsuccessful and needs to be reset.
The motor stops working or works intermittently.	Replace the batteries in the battery wand with 8 fresh AA alkaline batteries.
The indicator light on the remote does not shine or the remote-controlling range becomes shorter.	Replace the battery in the remote (CR2032 lithium)

Advanced Programming

REPLACE ORIGINAL REMOTE OR ADD ADDITIONAL REMOTE

1. Remove the shade from the window. Press the "Setting" key on the motor until the shade jogs once. Release the button immediately after the first jog - this should be not more than 3 seconds.

2. Repeat this step for all shades that will be controlled by a single channel .
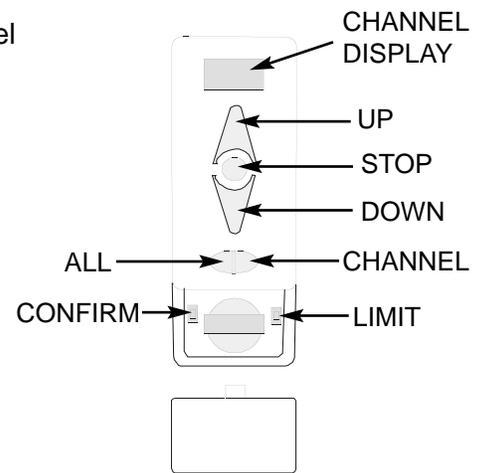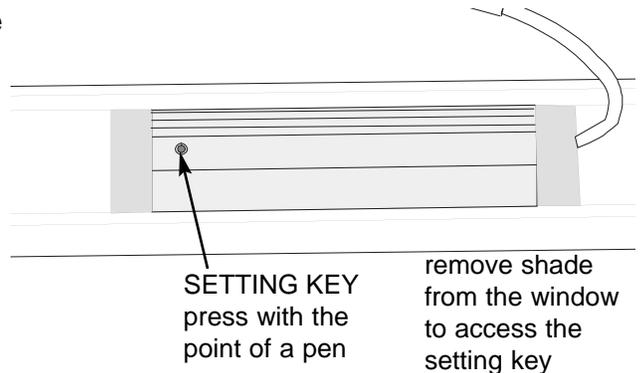
3. Select the channel that you want to program using the "Channel" selector key.

4. Press and hold the "Confirm" key until the shade(s) jogs once.

SETTING KEY
press with the
point of a pen

remove shade
from the window
to access the
setting key

5. Repeat steps 1-4 to program the rest of the channels on a multi-channel remote.

6. To set the All function on the multi-channel remote, activate the setting keys (step 1) on all shades. Select Channel "AL" and then press confirm.

Please note: You will not be able to adjust the lower or upper limits with the secondary remote. If the original remote was lost and the limits need to be reset, follow the instructions in the next section.

CHANNEL DISPLAY

UP

STOP

DOWN

ALL

CHANNEL

CONFIRM

LIMIT

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

A. Unlink the motor from the remote - Note: this step also erases the lower and upper limits.

    1. Remove the shade from the window. Press and hold the "Setting" key for 8 seconds. The motor will make a series of jogs.
    2. Release the "Setting" key. The original remote or channels have been unlinked.

B. Link the motor to the new remote or channel

    1. Follow the steps for replacing the remote above.
    2. Set the lower and upper limits by following the instructions on page 3.

CELLULAR SHADE EQUALIZATION

If the shade length and equalization is satisfactory, simply trim the excess cord hanging below the bottom rail.

If adjustments are necessary, pull the excess cord at the bottom of the shade down until the Bottom Rail Plug is released. Push the cord up or down through the Bottom Rail Plug (figs. A & B).

If the cord needs to be longer, slide the bottom end of the cord up into the wedge and slide the wedge down to take up slack.
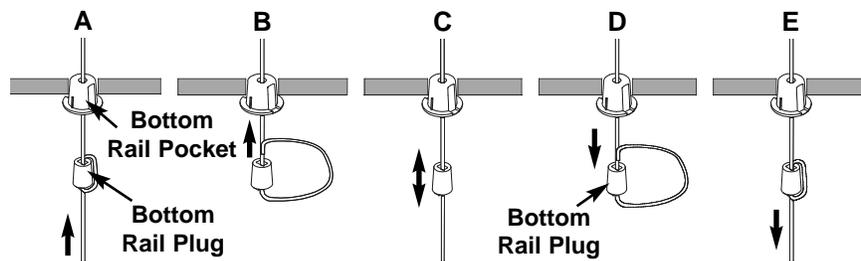
If the cord needs to be shorter, slide the top end of the cord down into the wedge and slide the wedge up to take up slack.

Adjust the position of the plug as necessary (fig. C).

Feed the cord back through the Bottom Rail Plug (figs. D & E).
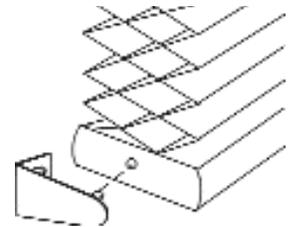
Push the Bottom Rail Plug back into the Bottom Rail Pocket.

When bottom rail adjustments have been made, trim the excess cord hanging below the bottom rail.

HOLD DOWN BRACKET   (Optional)

Optional Hold Down Brackets are mounted with the supplied screws. With the shade at its proper drop, place the pin of each Hold Down into the hole in each End Cap and mark the screw holes. Make sure the pins are level and aligned. Raise the shade, then screw the Hold Down Bracket into the mounting surface.
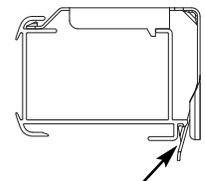

SHADE REMOVAL

To remove a shade, insert a screwdriver between the headrail and the bottom back of the bracket (tab which extends out slightly from each bracket).

Gently pry the screwdriver to release the bracket from the headrail. Take care not to damage the painted finish of the headrail.

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

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.