



The Vivista

RETRACTABLE WINDOW DROP SHADE



Weatherguard Hood, closeup

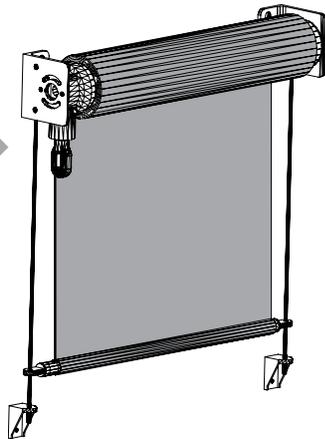


Vivista extended

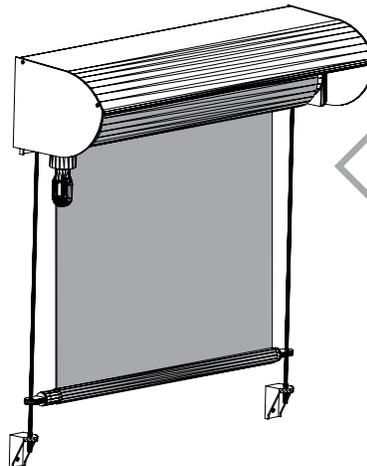


Vivista retracted

*Vivista Drop Shade
without Hood*



*Vivista Drop Shade
with Weatherguard Hood*



The Vivista

INSTALLATION INSTRUCTIONS

Note: This shade may be mounted directly to a wall with optional hood and side covers, or under the soffit without a hood and side covers. Not recommended for installation over operating casement windows.

TOOLS NEEDED:

before proceeding with assembly and installation

For Vivista assembly & installation, you will need:

- Drill and bits
- Level
- Tape measure
- Screw drivers
- Adjustable wrench
- 9/16" socket and ratchet wrenches
- 10mm and 13mm open end wrenches
- 2.5mm Allen wrench

MOUNTING INSTRUCTIONS:

Please read these instructions carefully before proceeding with assembly and installation.



It is critical that the mounting lag bolts be installed into a stud or double header board. Plywood sheathing or equivalent will not support the shade. Heavy duty toggle bolts may be used on 1/2" or thicker sheathing. If mounting to any surface other than a wood framed structure, please consult with a fastener supply company for the proper fastener recommendation.

1: PREPARING THE INSTALL

Determine your shade mounting location on the wall or soffit. Lay the Vivista roller tube and bracket assembly on a clean flat surface with the wall brackets in place. Measure the full width of the assembly including the end brackets. The bolts' holes for securing the bracket to the wall are 1/2" in from the outside of each wall bracket. Remove the pin end wall bracket and use it as a guide to mark the wall with the location of each end bracket based on the full width measured earlier. If mounting on the wall above a window, make sure it is located high enough to prevent the fabric roll from rubbing on any window trim or drip edge.

2: INSTALLATION OF THE BRACKETS AND ROLLER ASSEMBLY

Remove the end bracket from the motor or gear drive and mount both brackets to the wall or soffit with the proper fasteners. Use the top and bottom round holes in the bracket for the fasteners. (See Fig 2A) The idler end bracket has a plastic bushing to receive the pin end of the roller tube.

IF HOOD EQUIPPED: (See Fig 2B) If your shade was ordered the an optional Weatherguard hood cover, install the "L" shape hood bracket behind each roller tube end bracket and install any additionally included "L" shape hood brackets evenly spaced in line with the two end brackets.

IF OVER 20' WIDE: If your Vivista shade is over 20' wide it will come with either a center roller support(s) or a split roller coupling.

IF YOU HAVE CENTER SUPPORT(S): They should be bolted to the wall in line with the end brackets and on the seam(s) on the fabric near the center of the shade fabric roll. Measure the seam location(s) in from the end of the shade and install the center support(s) at that location.

IF YOU HAVE A SPLIT ROLLER COUPLING: The coupling and two mounting brackets are to be installed in line with the end brackets at the proper location based on each roller tube section.

Lift the roller tube and front bar assembly into place by inserting the pin end into the bushing and swinging the motor or gear into place and securing with the bolts previously removed.

If the unit has a center coupler, be sure to align the roller tube fabric grooves on each roller tube when inserting the square pins into the center coupling.

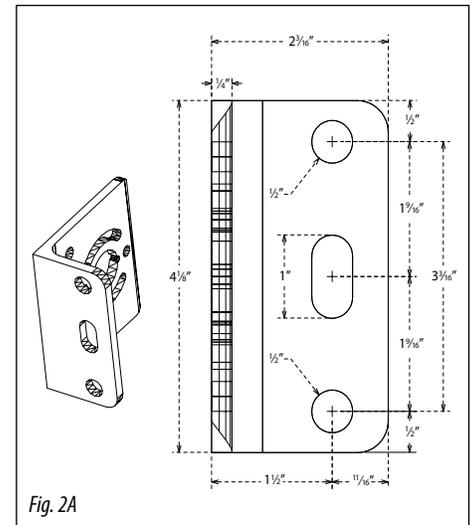


Fig. 2A

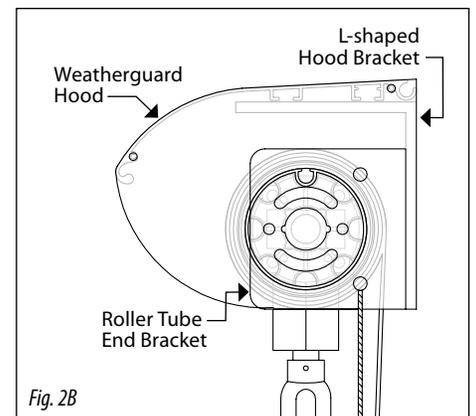


Fig. 2B



NOTE: Be sure the fabric is positioned to be rolling off the top of the roller tube. If not, you have to rotate the assembly 180 degrees.

3: INSTALLATION OF THE CABLE GUIDES

The guide cables are to be installed vertically in line with the two end mounting brackets (Fig. 3A). The cable kit includes both wall mount and floor mount brackets, two cable and two small "barrel nuts" for securing the cable.

Mount the appropriate bracket to the wall or floor directly in line with the shade wall mount bracket.

Thread a nut and washer about a third of the way onto threaded stud on the bottom of the cables.

Insert the bare end of one cable through the hole in the bottom mount bracket; then feed through the hole in the end of the bottom hem bar; then through the small hole on the bottom edge of the wall bracket closest to the back of the shade. Feeding the cable from the outside to inside on the wall mount bracket will have the cleanest appearance

Slide the small barrel nut over the end of the cable. Pull the cable slightly taut and tighten the screw on the barrel nut to secure. Cut off any excess cable. If necessary, tighten the cable by turning the nut on the bottom stud. Repeat with the second cable.

4: ATTACHING THE OPTIONAL WEATHERGUARD HOOD

Slide two "T" bolts for each wall bracket into the slots on the underside of the hood.

Place the hood onto the brackets, center and secure with the nuts.

Install the end covers with the Phillips sheet metal screws.

If your shade is gear operated the installation is complete. If you have an optional motor proceed to the motor section for programming and limit switch setting instructions.

5: OPTIONAL MOTOR INSTRUCTIONS:

If your shade is equipped with a 3-wire RTS remote control motor, please identify which motor you have and follow the programming and limit switch settings on the next page. If your motor has a 4-wire pigtail, please contact Futureguard for wiring and limit setting instructions.

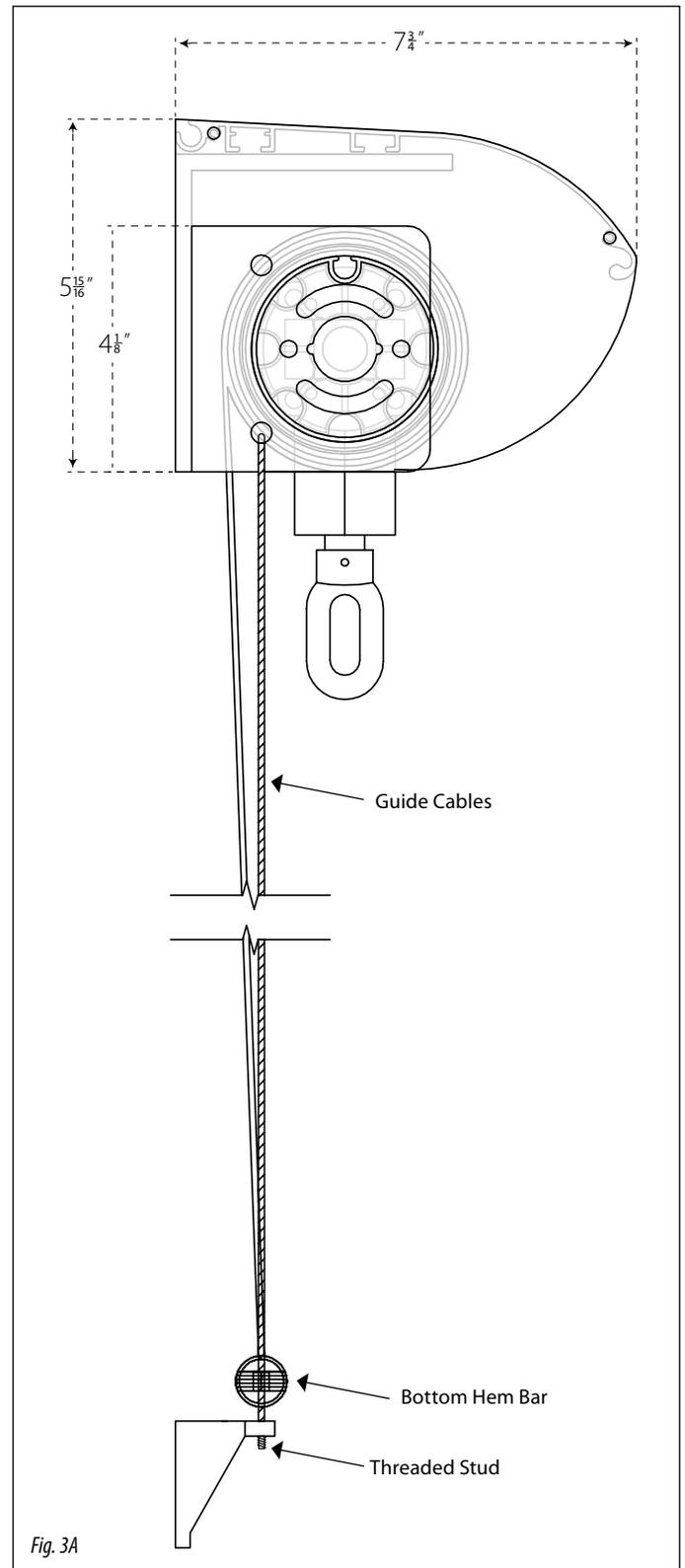


Fig. 3A

SOMFY ALTUS NON-OVERRIDE RTS REMOTE CONTROL MOTOR PROGRAMMING AND LIMIT SETTING INSTRUCTIONS

Connect the power by plugging in the motor or hard wiring. Initiate Programming On the transmitter, press and hold both the UP and DOWN simultaneously until the shade jogs. A jog is a brief up and down or in and out motion. In PROGRAMMING MODE, the shade will move only when the UP or DOWN is held (or momentary fashion).

Check the Direction of operation If hand-held transmitter direction is not properly programmed, Eolis/Soliris RTS sensor will not function in the manner it was intended. Damage to motorized shade and injury may occur as a result. Check Directions Press and hold UP or DOWN. When pressing DOWN product should go down or out. If shade does not correspond with UP or DOWN you must REVERSE the output direction. To reverse output direction, simply press & hold the (STOP) until the shade jogs. The down button should now cause the shade to open.

Set the Upper Limit:

STEP 1: Bring the shade to desired UPPER limit stop point with the UP button. Press and hold both (STOP) and DOWN simultaneously until the shade starts to move, then release. If the shade stops when the buttons are released, take it back to the UPPER limit and repeat. Stop the motor when desired LOWER limit is reached. You can adjust by pressing UP or DOWN after stopping the motor.

Set the Lower Limit:

STEP 2: Press and hold both (STOP) and UP simultaneously until the shade starts to move, then release. The shade will stop at the UPPER limit that was previously set.

Confirm Limit Settings STEP 3: Press and hold (STOP) until the shade jogs to confirm the limit settings. A jog is a brief up and down motion. In case of problems with setting of limits during PROGRAMMING MODE, turn the power off to the motor for 2 seconds and then back on to reset the motor. Please return to PROGRAMMING MODE to initiate programming process.

To Change the Lower Limit:

STEP 1: Press DOWN to send the shade to its current LOWER Limit.

STEP 2: Press and hold both UP and DOWN simultaneously until the shade jogs. Use the Up/Down arrows to adjust the shade to its new lower limit position

STEP 3: Press and hold (STOP) until the shade jogs, to confirm new limit.

Adjust to a new UPPER limit position:

STEP 1: Press UP to send the shade to its current Upper Limit.

STEP 2: Press and hold both UP and DOWN simultaneously until the shade jogs. Use the Up/Down arrows to adjust the shade to its new upper limit position.

STEP 3: Press and hold (STOP) until the shade jogs, to confirm new limit.

Lock in the Transmitter.

Press and hold the small programming button on the back of the transmitter with a nail. The motor will jog and now should run without having to continuously hold the up or down button.

To add an additional transmitter/channel or sensor:

Press the PROGRAMMING button on the back of the already programmed transmitter until the motor jogs. Then, press the PROGRAMMING button on the additional transmitter or sensor that you would like to add until the motor jogs. Test new transmitter or added sensor.

SIMU BY SOMFY MANUAL OVERRIDE RTS REMOTE CONTROL MOTOR PROGRAMMING AND LIMIT SETTING INSTRUCTIONS

Install the manual override shaft in the motor to allow manual hand crank operation.

Connect the power by plugging in the motor or hard wiring.

Initiate Programming On the transmitter, press and hold both the UP and DOWN simultaneously until the shade jogs. A jog is a brief up and down or in and out motion. In PROGRAMMING MODE, the shade will move only when the UP or DOWN is held (or momentary fashion).

Check the Direction of operation If hand-held transmitter direction is not properly programmed, Eolis/Soliris RTS sensor will not function in the manner it was intended. Damage to motorized shade and injury may occur as a result. Check Directions Press and hold UP or DOWN. When pressing DOWN product should go down or out. If shade does not correspond with UP or DOWN you must REVERSE the output direction. To reverse output direction, simply press & hold the (STOP) until the shade jogs. The down button should now cause the shade to open.

Setting the Limits:

Note the triangle arrows next to the motor limit screws. The triangle points in the direction of the roller tube rotation. If the power cord protrudes from the bottom of the motor, the forward screw will control the DOWN and the back screw will control the UP.

STEP 1: Press the transmitter to run the motor in the selected direction.

STEP 2: If the motor stops on its own before reaching the desired stop, turn the appropriate limit screw in the positive(+) direction. Every 2 to 3 turns of the limit adjustment screw will allow the motor to travel about 1 inch further. After every few turns of the limit adjustment screw, use the transmitter to move the motor to the new limit position. (If the motor does not stop on its own before reaching the desired limit, go to step 4.)

STEP 3: When you are approximately at the desired limit position, use the transmitter to run the motor away from the limit 2 to 3 feet, and then back. This will allow you to see precisely where the limit is set. Make small adjustments and repeat.

STEP 4: If the motor does not stop on its own at least 6 inches before the desired limit position, stop the motor with the transmitter. Then turn the limit adjustment screw in the negative (-) direction. Confirm that the motor is stopped at the limit and set the limit as per step 2. If the motor is not stopped at the limit, continue turning the limit adjustment screw (up to 120 turns may be required).

STEP 5: Set both limits at the desired UP and Down positions.