


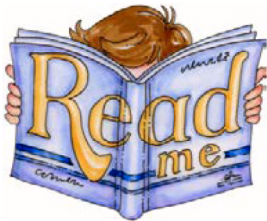
Programming Guide For RTS Remotes

- Blinds, Awnings & Roller Shutters



**BEFORE
YOU
BEGIN**

Motors are shipped in **FACTORY MODE** without limit settings and transmitter ID's. Power must **ONLY** be connected to the current window covering being programmed. All other window coverings must be disconnected from their respective power while programming.



If the motor is 120V AC hardwired and cannot be disconnected, please contact an electrician prior to calling Blind Solutions customer service for assistance.







With the motor installed in the window covering, connect the power to the motor (220V AC, 12V DC, 24V DC Transformer or 12V Battery Wand)

Programming Mode



While programming, the window covering should not be inactive for longer than 2 minutes or the motor will exit the **PROGRAMMING MODE**

Step 1 – Initiate Programming

On the transmitter, press and hold both the **UP**  and **DOWN**  simultaneously until the window coverings jog. A jog is a brief up and down or in and out motion. In Programming Mode, the window covering will move only when the **UP**  or **DOWN**  is held.



If the remote direction is not properly programmed, Eolis/Soliris RTS sensors will not function in the manner it was intended. Damage to motorised window coverings and injury may occur as a result. During installation it is mandatory to test and verify the motorised window covering operates in accordance to the commands from the remote. Installer or user must verify the following remote command :







Awning Installations

:  = Awning moves outward or extends.

Blind/Shutter Installations

:  = Blind/Shutter moves downward or closes.

Step 2 – Check Directions (Polarity)






Press and hold the **UP**  or **DOWN**  . When pressing **DOWN**  the product should go down or out. If the window covering does not correspond with the **UP**  or **DOWN**  you must reverse the output direction. To reverse the output direction, simply press & hold the **STOP**  until the window covering jogs. Output direction should now correspond.

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In case of problems with setting of limits during the **PROGRAMMING MODE**, turn the power off to the motor for 2 seconds and then back on to reset the motor. Please return to the **PROGRAMMING MODE** to initiate the programming process.

Step 3 – Set The Upper Limit

Bring the window covering to the desired UPPER limit stop point with the **UP**  button. Press and hold both **STOP**  and **DOWN**  simultaneously until the application starts to move, then release. If the window coverings stop when the buttons are released, take it back to the UPPER limit and repeat. Stop the motor when reaching the desired LOWER limit. You can adjust by pressing **UP**  or **DOWN**  after stopping the motor.

Step 4 – Set The Lower Limit

Press and hold both **STOP**  and **UP**  simultaneously until the application starts to move, then release. The window coverings will stop at the UPPER limit that was previously set.

Step 5 – Confirm The Limit Settings

Press and hold **STOP**  until the window coverings jogs to confirm the limit settings. A jog is a brief up and down motion.


Step 6 – Programming Completed



Press and hold the PROGRAMMING BUTTON on the back of the remote until the window covering jogs. The window covering is now in USER MODE. In USER MODE, the window covering will operate with a brief press on


UP  or **DOWN**  (or maintained fashion)

User Mode – Adjusting the Limits

To Change The Lower Limit


Step 1 : Press **DOWN**  to send the window covering to its current LOWER limit.


Step 2 : Press and hold both **UP**  and **DOWN**  simultaneously until the window covering jogs. Adjust to a new LOWER limit position.

Step 3 : Press and hold **STOP**  until the window covering jogs, to confirm the new limit.

To Change The Upper Limit

Step 1 : Press **UP**  to send the window covering to its current UPPER limit.


Step 2 : Press and hold both **UP**  and **DOWN**  simultaneously until the window covering jogs. Adjust to a new UPPER limit position.


Step 3 : Press and hold **STOP**  until the window covering jogs, to confirm the new limit.




Setting Intermediate Preferred “MY” Position


- ✓ Only 1 intermediate setting available per blind / group channel



Send the window covering to the “MY” position by pressing **STOP**  from any window covering position.

Window covering should be stationary prior to activating “MY” position function. If the window covering is actively moving (in motion) **STOP**  should be pressed twice

Step 1 : Press the **UP**  or **DOWN**  button to operate the window covering. At the desired intermediate “MY” position press **STOP**  briefly to stop the window covering.

Step 2 : Once the desired “MY” position is reached, press and hold the **STOP**  button until the window covering jogs. The “MY” position is now added to memory.



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Adding or Deleting a Transmitter (Single / Multi Channel or Sensor)

Programmed Transmitter

Step 1 : Using an already programmed transmitter, select the transmitter (single channel), the channel (1-5 of a multi-channel transmitter or the Sensor). **Step 1 should not be performed with the transmitter intended for deletion.**


Step 2 : Press and hold the PROGRAMMING button of that transmitter until the window covering jogs.

Transmitter To Add or Delete

Step 1 : Select the transmitter (single channel), the channel (1-5 of a multi-channel transmitter or the sensor) to be added or deleted.

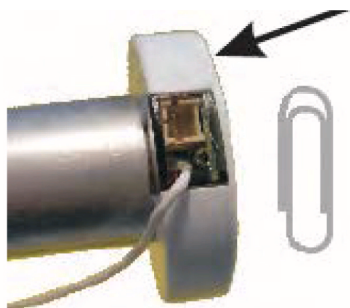
Step 2 : Press and hold the PROGRAMMIN button of that transmitter until the window covering jogs.

Deleting “MY” Position

Activate the window covering to the intermediate position, then press and hold STOP  for 5 seconds. The window covering will jog to confirm deletion of “MY” position.

Resetting All Pre-Programmed Limit Settings & Channels

LT30 Wirefree™ Roll Up Motors LT-30 RTS 12V DC



Using a paper clip, press and hold the PROGRAM button located on the motor head until the window covering jogs 3 times and then release the button. All transmitters and limits will be erased (motor is now reset to **FACTORY MODE**). The motor limits will need to be re-established. **Please return back to the PROGRAMMIN MODE to initiate the programming process.**

ST30 Sonesse™ 30 24V DC



Using a paperclip, press and hold the red PROGRAM button for approx 15 seconds until the window covering jogs 3 times. All transmitters and limits will be erased (motor is now reset to **FACTORY MODE**). Motor limits will need to be re-established. **Please return back to PROGRAMMING MODE to initiate the programming process.**

CT32 Cord Lift WireFree™ RTS Motors



(Does not apply to
part #1000494)

Using a paperclip, press and hold the red PROGRAM button, located on the top of the motor casing until the window covering jogs 3 times and then release the button. All transmitters and limits will be erased (motor is now reset to **FACTORY MODE**). Motor limits will need to be re-established. **Please return back to the PROGRAMMING MODE to initiate the programming process.**

Resetting RTS 220V AC Motors

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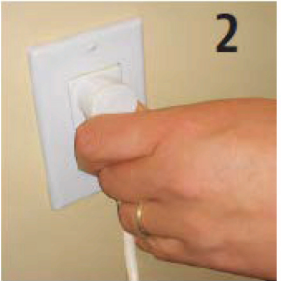


When the window covering stops, press and hold the PROGRAMMING button of any transmitter until the window covering jogs twice. Do not release the PROGRAMMING button until the jogging is complete or will have to start the dual power cut from the beginning.

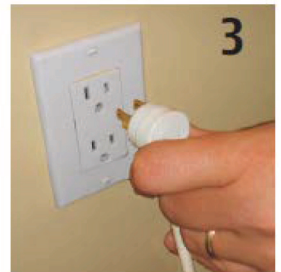
- ✓ Perform a **Dual Power Cut** to delete all previous settings and return motor to **FACTORY MODE**



Remove plug from the power for 2 seconds



Plug in power cord for 10 seconds



Remove plug from the power for 2 seconds



Plug in power cord. Window covering will begin to move.