

Programming Guides



Telis RTS Hand-held Remote

FEATURES

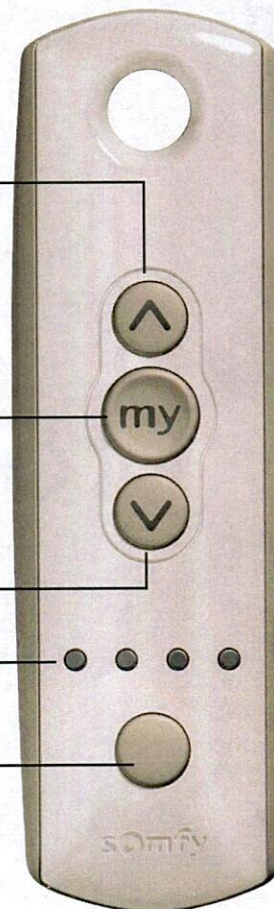
UP Button

The MY button acts as a stop button when the window covering is in motion. When the window covering is stationary, the MY button brings it to the programmed favorite position.

DOWN Button

Channel LED - All 4 lights will illuminate when fifth channel is activated.

Channel Selection Button



●	●	●	●	Channel 1
●	●	●	●	Channel 2
●	●	●	●	Channel 3
●	●	●	●	Channel 4
●	●	●	●	Channel 5

Telis 4 RTS Pure
Hand-held Remote
1810633

Telis 1 RTS also available

Also available in other finishes:



Silver

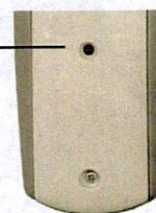


Lounge



Patio

Programming
Button
(recessed)

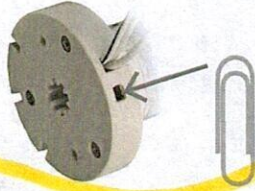


Back view
of remote

STANDARD QUICK PROGRAMMING FOR RTS MOTORS

RESETTING ALL PRE-PROGRAMMED LIMIT SETTINGS & CHANNELS

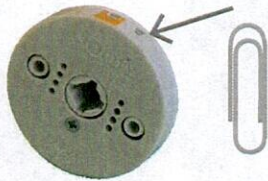
Using a paper clip or a similar device, **PRESS & HOLD** the **PROGRAMMING BUTTON** (approximately 15 seconds) located on the motor head until window covering jogs 3 times, then release button.



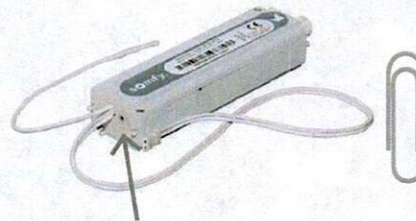
R28 Roll Up WireFree™ RTS
or LT-30 RTS 12V DC motors



ROLL-UP 28 WireFree™ RTS



ST30 Sonesse® 30 24V DC



CL32 Cord Lift WireFree™
RTS Motors



All transmitters and limits will be erased (motor is now reset to **factory mode**). Motor limits will need to be reestablished.

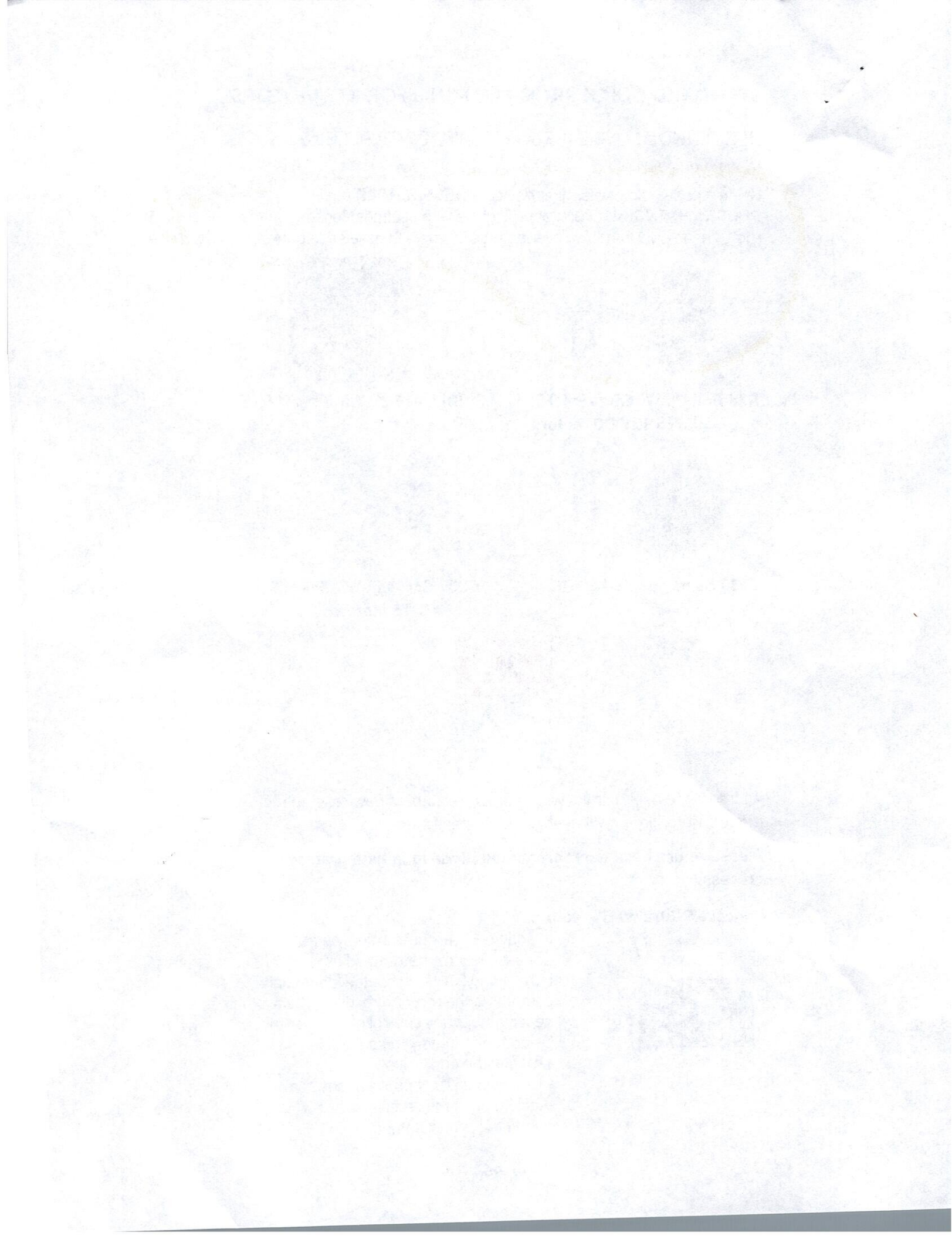
Please return back to programming mode to initiate programming process.

Sonesse® Ultra 50 DC Motors



In addition to programming via transmitter, Sonesse® Ultra motor head buttons (UP, DOWN and STOP) also allow setting and controlling the motor directly on the motor head without any control devices or tools. Using the buttons you can:

- modify the end limits
- pair/unpair additional transmitters
- lock/unlock the receiver
- reset the motor settings



Getting Started

Steps vary based on the mode of the motor, so take a few minutes to become familiar with the various modes covered in the guide.

FACTORY MODE is when the shade/blind is not programmed at all, no limits are set and it is not paired with any type of a control device (transmitter, wall switch, myLink™ etc.). The motor is in this default mode prior to fabrication of the shade, blind, screen, awning etc...

After resetting the motors to factory mode, all motor limits will need to be re-established. Please refer to appropriate programming instructions.

The motor doesn't react to any commands from a transmitter or sensor.

PROGRAMMING MODE is the process when the following steps occur:

- Setting of limits
- Adjusting limits
- Pairing a window covering, awning, screen or shutter to a control device(s).

In this mode the motor reacts to the commands from a transmitter in a **momentary fashion** – the UP and DOWN buttons need to be continuously held. Releasing the buttons stops the motor.

In programming mode the radio reception of the motor is reduced. Keep the transmitter closer to the motor head during this time.

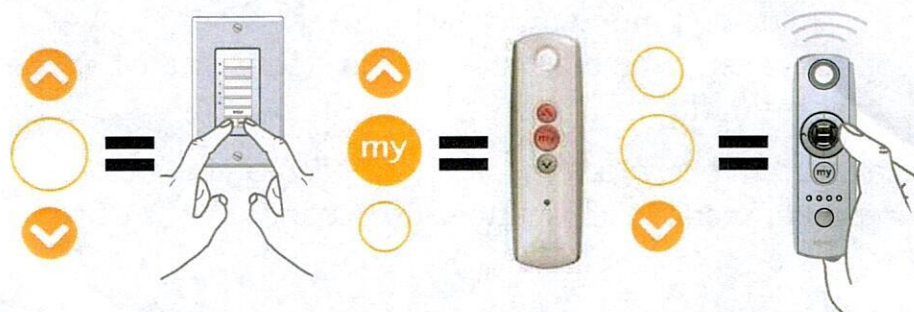
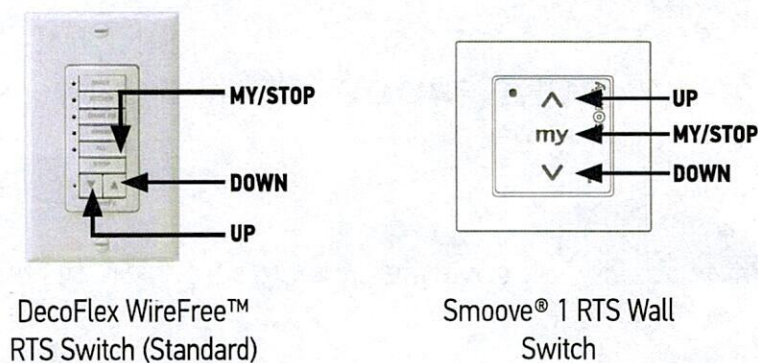
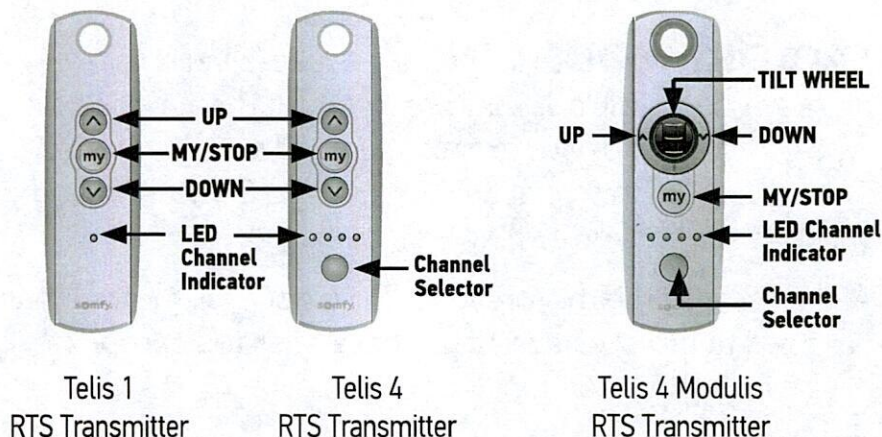
USER MODE refers to shade/blind ready for consumer use with the limits set and programmed control devices.

In user mode the motor reacts to commands from a transmitter in a **maintained fashion**. Pressing the UP or DOWN buttons moves the motorized product directly to the respective limit.

MY/STOP – stops the product when it is in motion. When stationary the MY/STOP sends the product to the preferred "my" position (if it was set).

CONTROL DEVICES ILLUSTRATIONS & GLOSSARY

The following illustrations and instructions represent the Telis hand-held remote and may also be applied to the DecoFlex WireFree™ RTS Switch and Smoove® Wall Switch.



Types of button presses during programming:

PRESS & HOLD - until something happens - usually a jog

BRIEF PRESS - the motor jogs upon release of the button(s).



A JOG IS A BRIEF UP & DOWN OR IN & OUT
MOVEMENT

STANDARD QUICK PROGRAMMING FOR RTS MOTORS

- CL32 CORD LIFT WIREFREE™
- ROLL-UP 28 WIREFREE™
- ST30 SONESSE® 30
- ST40 SONESSE® 40
- ALTUS® 40
- ST50 SONESSE® 50
- SONESSE® ULTRA 50
- ALTUS® 50
- ALTUS® 60

**Additional settings (sleep mode and speed adjustment) are available for the Roll-Up 28 WireFree™ RTS motor. For instructions see page 43.*

FACTORY MODE



BEFORE YOU BEGIN: Motors are shipped in **factory mode**, without set limits or programmed transmitters.



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

CONNECT THE MOTOR TO POWER

With the motor installed in window covering, connect power only to the motor being programmed (120V AC, or 12V DC or 24V DC transformer or 12V battery wand).

FOR ROLL-UP 28 WIREFREE™ RTS motors:

Wake up the motor by **BRIEFLY PRESSING** the motor head **PROGRAMMING BUTTON** or plug in the charger.

The shade will briefly jog three times.



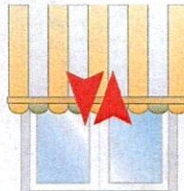
PROGRAMMING MODE



While programming, the motor should not be inactive for more than 2 minutes or it will exit programming mode. Roll-up 28 motor will return to sleep mode after 15 minutes of inactivity.

STEP 1: INITIATE PROGRAMMING

On the transmitter, **PRESS & HOLD** both the **UP** and **DOWN** simultaneously until the motor jogs.



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 (momentary fashion).

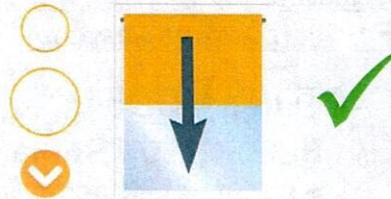
STANDARD QUICK PROGRAMMING FOR RTS MOTORS

STEP 2: CHECK THE DIRECTION OF OPERATION

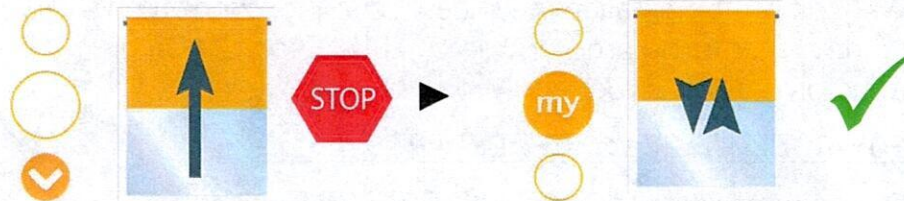
 During installation, it is mandatory to test and verify the motorized window covering operates in accordance to the commands from the hand-held transmitter.

If the control direction is not properly programmed, sensors will not function in the manner they are intended.

PRESS & HOLD the **DOWN** button. The shade should go down or out.



If window covering does not correspond with UP or DOWN REVERSE the direction. Simply **PRESS & HOLD** the **MY/STOP** until the window covering jogs. Confirm before proceeding.



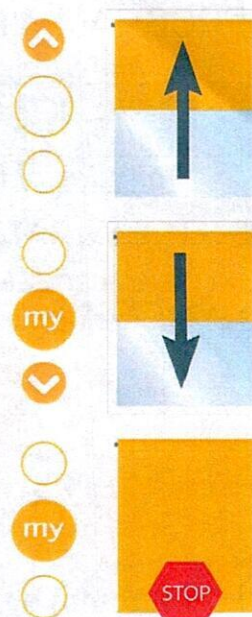
STEP 3: SETTING LIMITS (The end limits can be set in any order)

Setting the Upper Limit

1) Bring the window covering to desired UPPER limit position.

2) **PRESS & HOLD** both **MY/STOP** and **DOWN** simultaneously until the application starts to move, then release. If the window covering stops when the buttons are released, take it back to the UPPER limit and repeat.

3) Stop the motor when desired LOWER limit is reached. Adjust by pressing UP or DOWN if necessary.

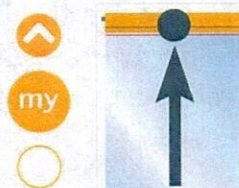


STANDARD QUICK PROGRAMMING FOR RTS MOTORS

Setting the Lower Limit

4) **PRESS & HOLD** both **MY/STOP** and **UP** simultaneously until the application starts to move, then release.

The window covering will stop at the previously set UPPER limit.



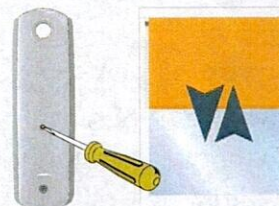
 *In case of problems with setting of limits during **programming mode**, turn the power off to the motor for 2 seconds and then back on to reset the motor. Please return to **programming mode** to initiate programming process.*

Confirming Limit Settings

5) **PRESS & HOLD MY/STOP** until the window covering jogs confirming the limit settings.

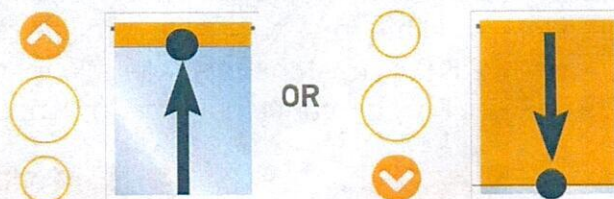


6) **COMPLETE PROGRAMMING**
BRIEFLY PRESS the **PROGRAMMING**
BUTTON on the back of the transmitter. The
window covering jogs and is now in **USER**
MODE.



USER MODE

In **user mode**, the window covering will operate by briefly pressing the UP or DOWN (maintained fashion).

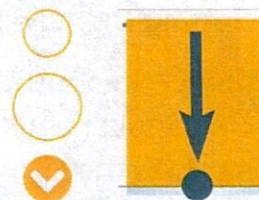


STANDARD QUICK PROGRAMMING FOR RTS MOTORS

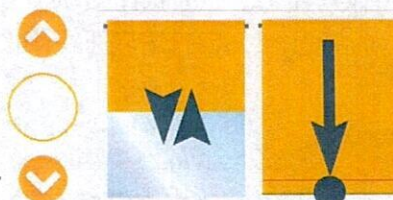
ADJUSTING LIMITS IN USER MODE

To Change the Lower Limit

STEP 1: Press **DOWN** to send the window covering to its current LOWER Limit.



STEP 2: **PRESS & HOLD** both **UP** and **DOWN** simultaneously until the window covering jogs. Adjust to a new LOWER limit position.

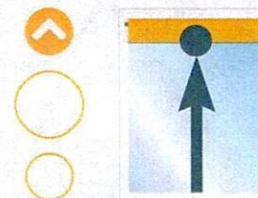


STEP 3: **PRESS & HOLD MY/STOP** until the window covering jogs, to confirm new limit.

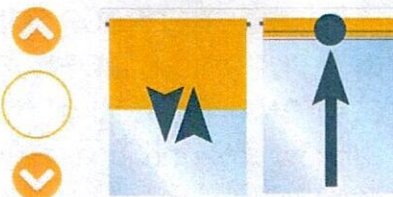


To Change the Upper Limit:

STEP 1: **BRIEFLY PRESS UP** to send the window covering to its current UPPER Limit.



STEP 2: **PRESS & HOLD** both **UP** and **DOWN** simultaneously until the window covering jogs. Adjust to a new UPPER limit position.

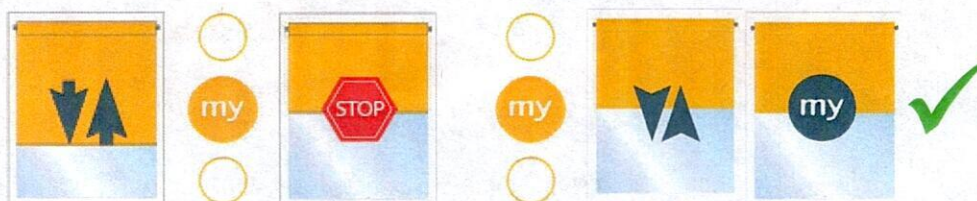


STEP 3: **PRESS & HOLD** the **MY/STOP** button until the window covering jogs, confirming the new limit.



SETTING INTERMEDIATE PREFERRED "MY" POSITION

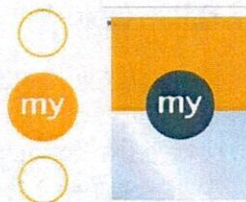
Using the UP and DOWN buttons send the window covering to the desired intermediate "my" position. Once it is reached, **BRIEFLY** press **MY/STOP** to stop the shade and then **PRESS & HOLD MY/STOP** until a jog - confirming the "my" position.



STANDARD QUICK PROGRAMMING FOR RTS MOTORS

Activating the "my" Position

Send the window covering to the "my" position by pressing **MY/STOP** from ANY window covering position.



Window covering should be stationary prior to activating "my" position function. If window covering is actively moving (in-motion), MY/STOP should be pressed twice.

Deleting or Adjusting the "my" Position

BRIEFLY PRESS MY/STOP to send the window covering to the current "my" position, then **PRESS & HOLD** the **MY/STOP** button for 5 seconds. Window covering will jog to confirming deletion of "my" position.



ADDING OR DELETING CHANNELS OR CONTROLS

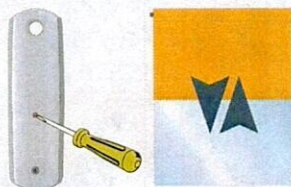
The procedure for adding or deleting an RTS control is the same.

STEP 1: PRESS & HOLD the **PROGRAMMING BUTTON** on **CONTROL 1** until the window covering jogs.

STEP 2: BRIEFLY PRESS the **PROGRAMMING BUTTON** on **CONTROL 2**. The window covering jogs.

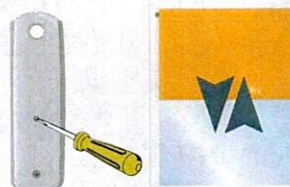


Step 1 should not be performed with control intended for deletion.



CONTROL 1

Previously programmed control - single channel or the channel (1-5) of a multi-channel control.



CONTROL 2

Second control to be added or deleted - single channel or the channel (1-5) of a multi-channel control.

ADDITIONAL SETTINGS ONLY FOR THE NEW ROLL-UP 28 WIREFREE™ MOTORS

ADJUSTING THE SPEED



LED blinks alternately in green and orange.



- 1) Move the shade away from the end limits.

PRESS & HOLD the **UP, MY/STOP** and **DOWN** simultaneously, until the shade jogs.

The shade will move up and down automatically in ten second cycles.



- 2) To increase the speed, **PRESS & HOLD** the **UP** button until the shade jogs. Repeat as needed.

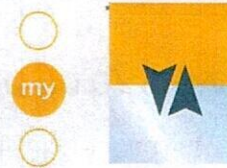


-  Maximum speed is achieved when the shade no longer responds to the press of the UP button.



- 3) To decrease the speed, **PRESS & HOLD DOWN** until the shade jogs. Repeat as needed.

-  Minimum speed is achieved when the shade no longer responds to the press of the DOWN button.



- 4) To confirm the new speed, **PRESS & HOLD** the **MY/STOP** button until the shade jogs.

SLEEP MODE

-  The shade must be programmed.

-  This feature temporarily prevents the motor from responding to any previously programmed transmitter commands.

Enabling Sleep Mode

- 1) **PRESS & HOLD** the motor head **PROGRAMMING BUTTON** until the shade jogs. LED will blink green.



- 2) **BRIEFLY PRESS** the motor head **PROGRAMMING BUTTON**, the shade jogs twice. LED stops. "Sleep Mode" is activated.



Disabling Sleep Mode

- 3) Press the motor head **PROGRAMMING BUTTON**. The shade jogs and the transmitter commands are enabled.

