Altus RTS, Orea RTS & Sonesse RTS
Programming

1 Select Channel

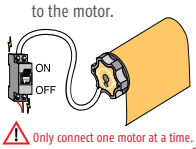
If you are using a multi channel remote, select the required channel.
The channel must be selected prior to programming.

Continue to step 2...

2 Identify the correct motor mode

In order to identify which mode the motor is in, make sure that you pay attention to whether the product performs a jiggle when power is applied.

Switch on the power to the motor.



Only connect one motor at a time.

3 Motor Mode

Did the product perform a jiggle?

YES - Go to step 4
NO - Go to step 5

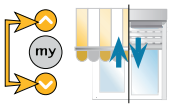
4 YES - jiggle

This means limits have already been set. Press and hold simultaneously the Up and Down button. The product should jiggle.

After the jiggle proceed to step 10.

5 NO - jiggle

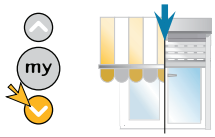
Press and hold simultaneously the Up and Down button. The product should jiggle.



After the jiggle continue to step 6.

6 Check the correct direction of rotation

Press and hold the Down button. Does the product extend?

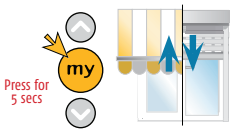


YES - The product extends while pressing the down button - Go to step 8

NO - The product retracts while pressing the down button - Continue to step 7

7 Reverse the direction of rotation

To reverse the direction of the motor, press and hold the Stop button until the product jiggles.



Press and hold the Down button to test that the motor direction is correct.

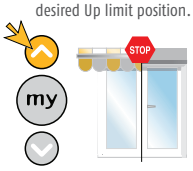
Continue to step 8

All Telis RTS Transmitters, Centralis RTS, Chronis RTS, Smoove.
Dry Contact Transmitters and 5 Channel RTS Transmitter (cannot be used to program).
Soliris/Eolis RTS Sensor, Sunis/Eolis 3D RTS Sensor (cannot be used to program).

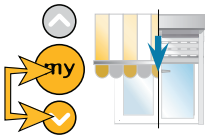
Altus RTS, Orea RTS & Sonesse RTS
Programming

8 Record the Up limit position

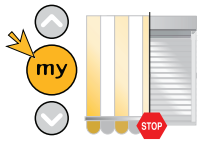
Use the Up button to operate the product until it reaches the desired Up limit position.



Press and hold the Stop and Down buttons until the product starts to extend/lower.

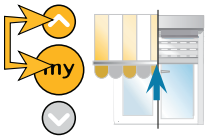


Stop the product at the desired limit position (adjust with Up or Down if required).



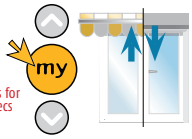
9 Record the Down limit position

Press and hold the Stop and Up button until the product starts to retract/raise.



The product will automatically close and stop.

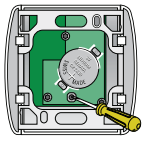
Press and hold the Stop button until the product jiggles to confirm the limit settings.



The limits have been recorded

10 Programming the RTS control to the motor

Press the program button on the RTS control until the product jiggles.



Centralis RTS

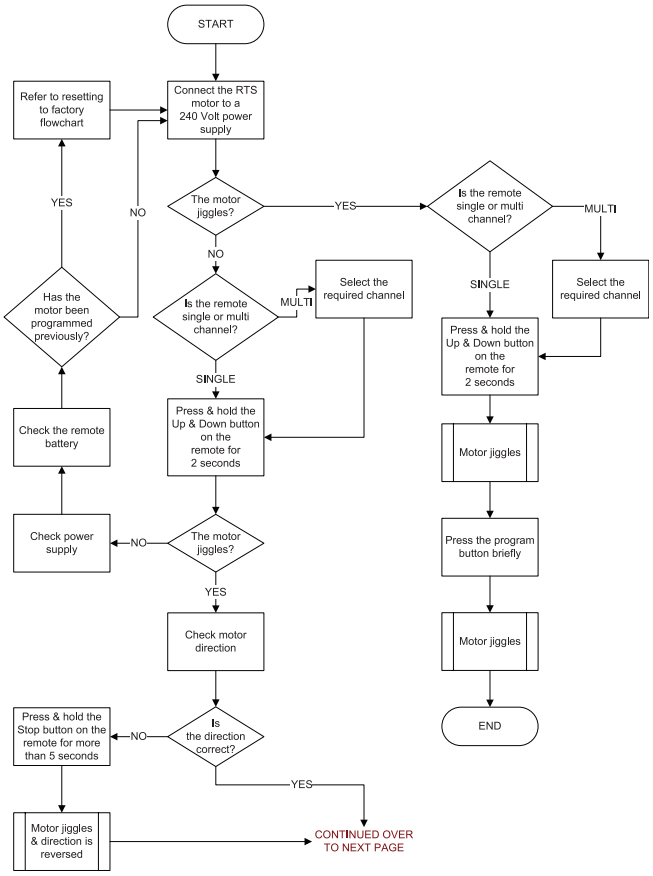
OR

Telis RTS

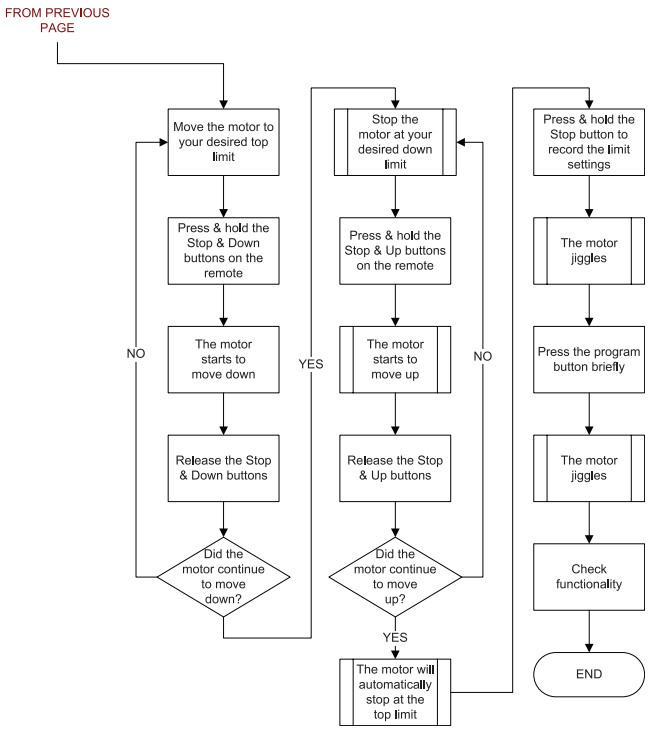
jiggle = control recorded ✔

Check functionality Complete ✔

Altus RTS, Orea RTS & Sonesse RTS
Programming



Altus RTS, Orea RTS & Sonesse RTS
Programming



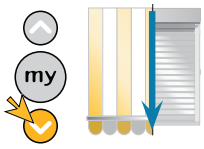
Altus RTS & Sonesse RTS

Adjusting motor limit positions

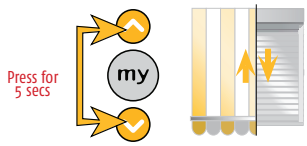
Note: the following procedure will only work if the limit is accessible, otherwise please refer to 'erasing the memory of the motor' section.

1 Adjustment of the lower limit position

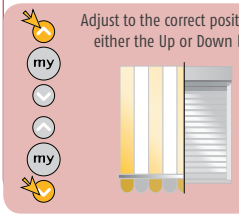
Press the Down button and send the product to the existing lower limit position.



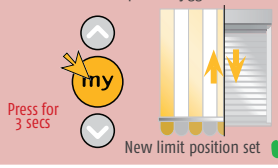
Press and hold the Up and Down buttons until the product jiggles.



Adjust to the correct position using either the Up or Down button.



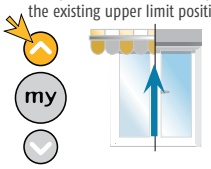
Press and hold the Stop button until the product jiggles.



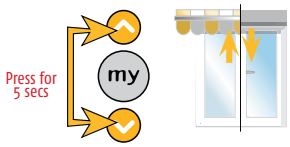
New limit position set ✔

2 Adjustment of the upper limit position – Not applicable for Orea

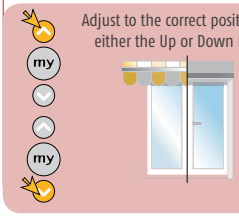
Press the Up button and send the product to the existing upper limit position.



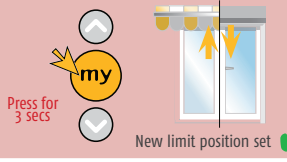
Press and hold the Up and Down buttons until the product jiggles.



Adjust to the correct position using either the Up or Down button.



Press and hold the Stop button until the product jiggles.

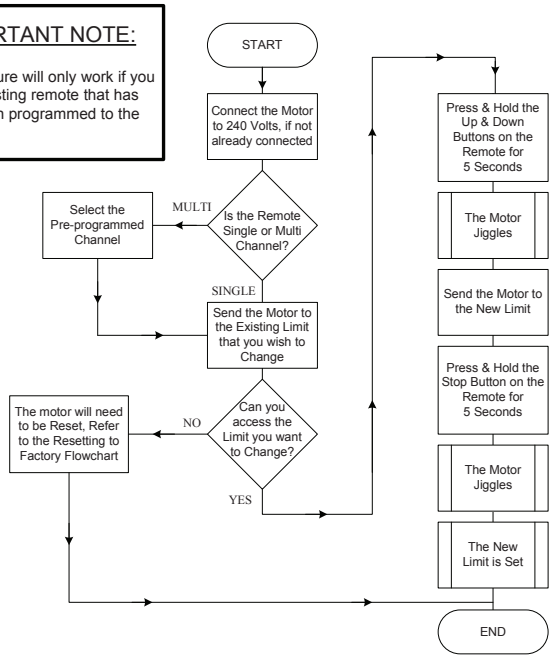


New limit position set ✔

Altus RTS & Sonesse RTS
Adjusting motor limit positions

IMPORTANT NOTE:

This procedure will only work if you have an existing remote that has already been programmed to the motor.



RTS Motors

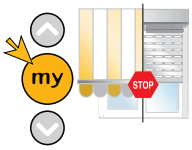
"My" position programming

Note: the following procedure will only work after programming has been completed.

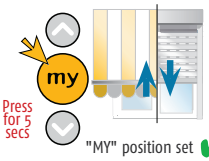
1 Setting an Intermediate Position

Use the Up or Down button to move the product towards the desired intermediate position.

Stop the product at the desired intermediate position.



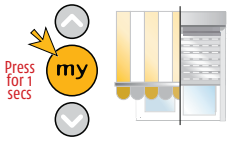
Press and hold the Stop button until the product jiggles.



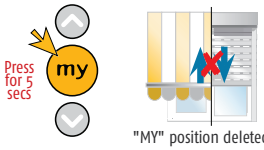
"MY" position set ✔

2 Deleting an Intermediate Position

Send the product to the intermediate position by pressing the Stop button



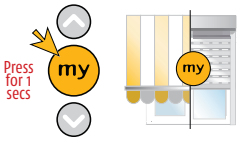
When the product has reached the intermediate position and stopped, press and hold the Stop button until there is a jiggle.



"MY" position deleted ✔

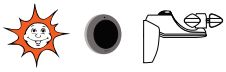
3 Using the Intermediate Position

The product must be stationary, but can be at any position. Press briefly the Stop button to initiate the intermediate or 'my' position. The product will automatically move to the IP or 'my' position and stop.



SOMFY TIP

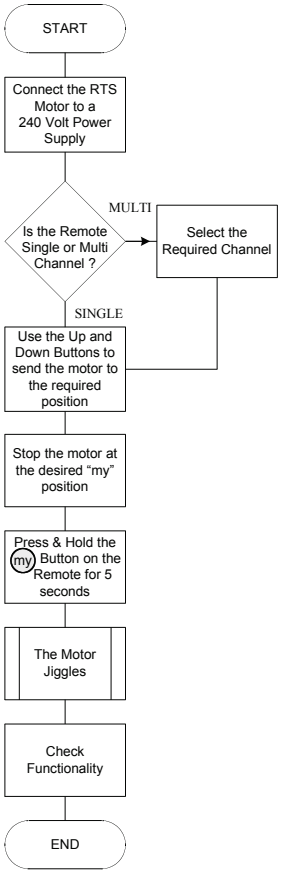
If an Intermediate Position has been set and the awning is controlled by a Somfy RTS sun sensor, then the awning will only extend to the IP. Remove the IP function if the end user wants the awning to fully extend when the sun sensor is activated.



IP = ✔

IP = ✘

RTS Motors
"My" position programming

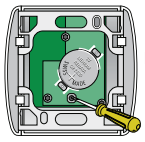


RTS Motors

Pair new channels or remotes

1 **Set the motor in programming mode with an existing RTS control**

RTS control already assigned to the motor



Centralis RTS

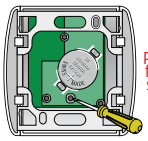
OR

Telis RTS

jiggle = motor ready to record new control

2 **Program the RTS control**

New RTS control to assign to the motor



Centralis RTS

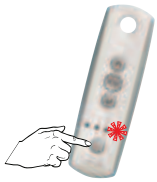
OR

Telis RTS

jiggle = new control recorded

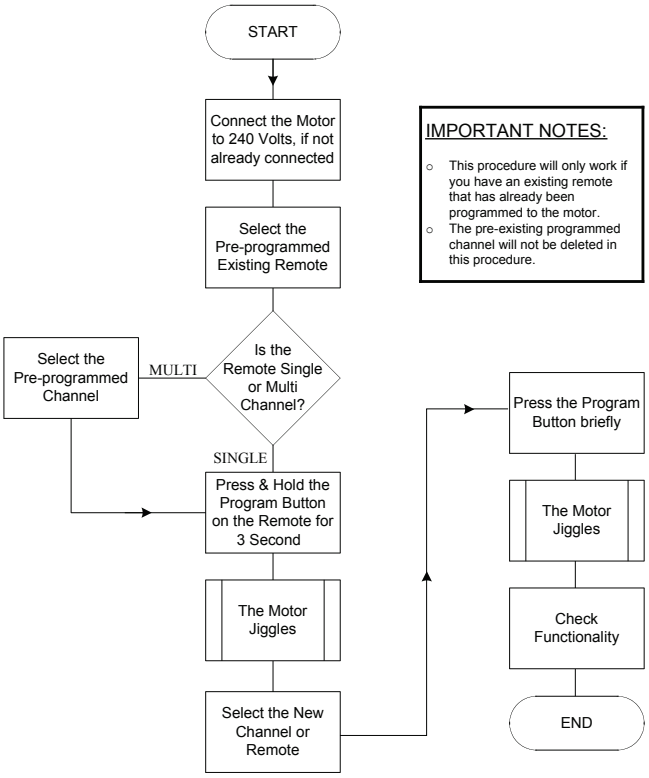
SOMFY TIP

When using a Multi-channel RTS control, remember to select the desired channel prior to programming.



RTS Motors

Pair new channels or remotes

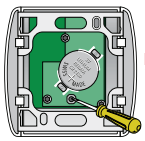


RTS Motors

Removing a RTS control from the motor

1 **Set the motor in programming mode with an existing RTS control**

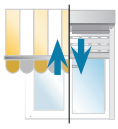
RTS control already assigned to the motor



Centralis RTS

OR

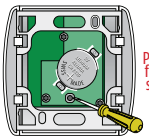
Telis RTS



jiggle = motor ready to remove control

2 **De-Program the RTS control**

RTS control to be removed from the motor



Centralis RTS

OR

Telis RTS

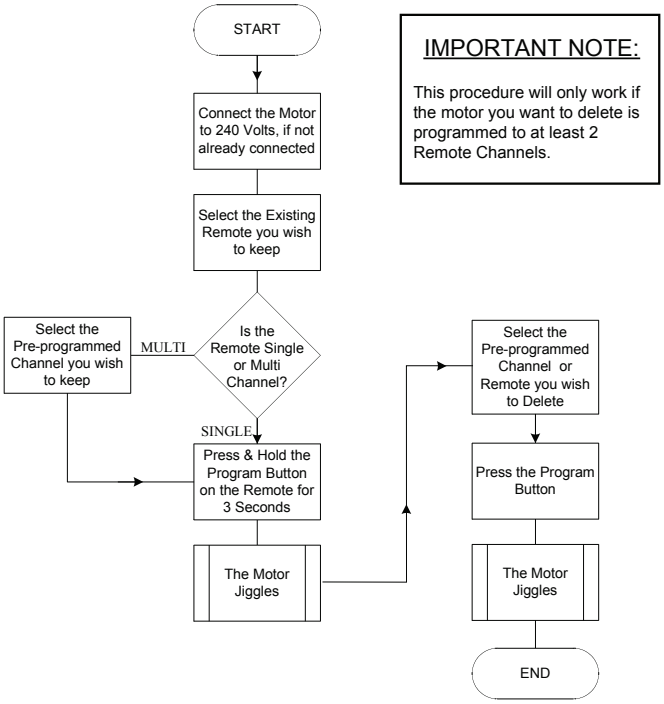
jiggle = control removed

SOMFY TIP

Using this method you will not be able to delete the final remote programmed.
Refer to 'erasing the memory of the motor' section to delete all remotes and sensors.

RTS Motors

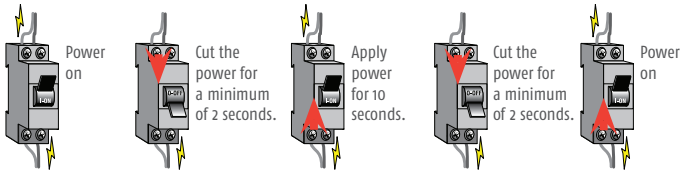
Removing a RTS control from the motor

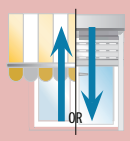


RTS Motors

Procedure to replace a lost or damaged RTS control

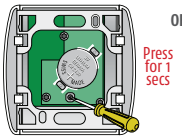
1 **Perform a double power cut with time delays**





The product moves up or down for 5 seconds.
(Will travel opposite to last movement).

New RTS control to assign to the motor



Centralis RTS

OR

Telis RTS

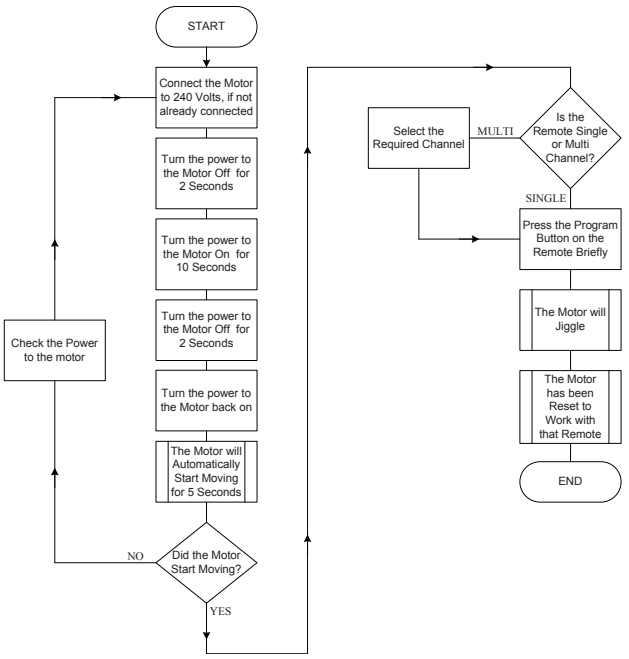
jiggle = existing controllers are removed.
New remote is recorded.

SOMFY TIP

This procedure will only delete previously programmed remotes and program in the remote that has been pressed. RTS sensors will not be deleted.

RTS Motors

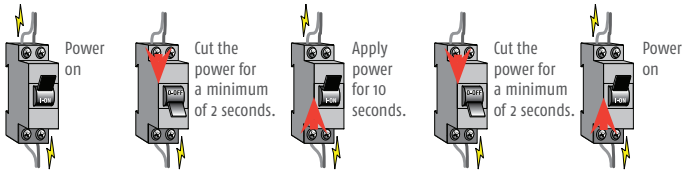
Procedure to replace a lost or damaged RTS control

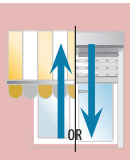


RTS Motors

Erasing the memory of the motor

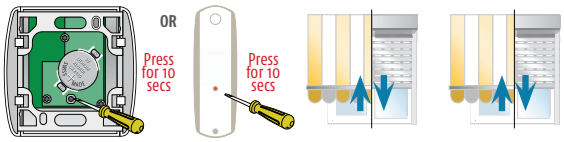
1 **Perform a double power cut with time delays**





The product moves up or down for 5 seconds.
(Will travel opposite to last movement).

RTS control to reset the motor



Centralis RTS

Telis RTS

2 sec jiggle

7 sec jiggle = motor memory erased

SOMFY TIP

All remotes, including the remote used to finalise programming will be deleted along with all sensors and recorded limits that have been programmed.