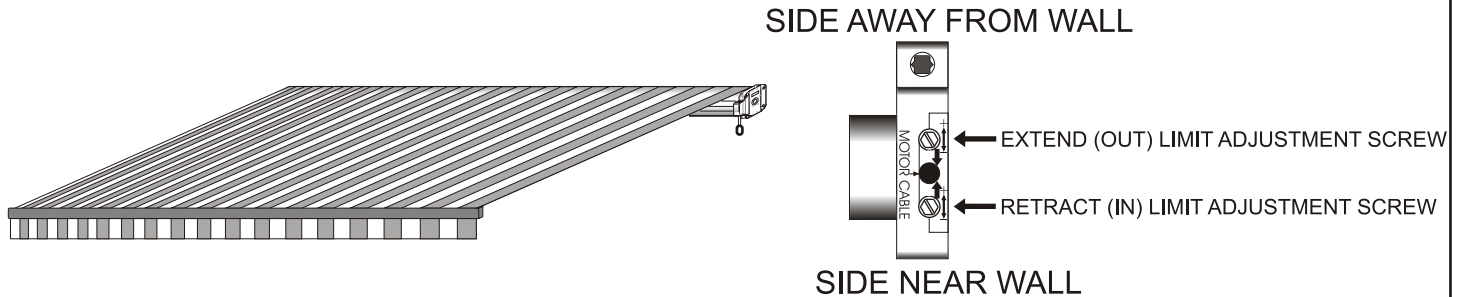
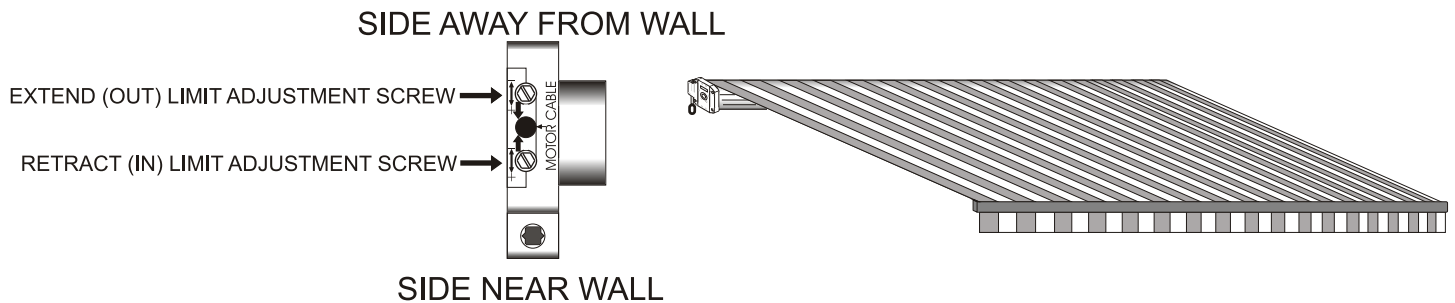


**LIMIT ADJUSTMENT SCREWS ON SAME SIDE AS MOTOR CABLE (VIEWED FROM BELOW THE AWNING)**

**MOTOR MOUNTED ON RIGHT - MOTOR HEAD VIEWED FROM BELOW**



**MOTOR MOUNTED ON LEFT - MOTOR HEAD VIEWED FROM BELOW**



**The following instructions apply only when adjusting the motor limits from below the awning and with the motor cable exiting the head on the bottom.**

- 1) Identify which limit adjustment screw controls the in limit and which controls the out limit (see above diagrams). It is important to note the large arrows by the limit adjustment screw refer to the tube's rotation. The limit adjustment screw furthest from the wall controls the out limit and the limit adjustment screw closest to the wall controls the in limit.
- 2) Turning an adjustment screw counter clockwise or positive (+) will increase the maximum travel in the direction that it controls, and turning it clockwise or negative (-) will decrease the maximum travel.
- 3) To set a limit, run the motor in the selected direction.
- 4) If the motor stops on its own before reaching the desired stop, turn the appropriate limit screw positive. 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 control switch 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 6)
- 5) When you are approximately at the desired limit position, use the control switch 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.
- 6) If the motor does not stop on its own at least 6 inches before the desired limit position, stop the motor with the control switch. 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 steps 4 and 5. If the motor is not stopped at the limit, continue turning the limit adjustment screw (up to 120 turns may be required)

NOTE: The motor has a built in thermal cutoff. If after several minutes of use the motor will not run in either direction, allow the motor to cool for approximately 20 minutes.



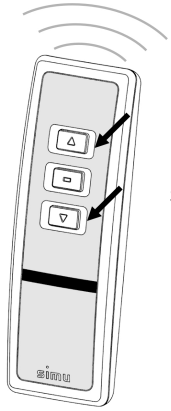
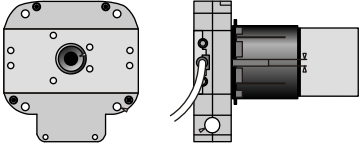
# Hz02 Quick Reference Guide

Tubular operators with integrated radio and manual override for blinds, awnings & roller shutters

This device complies with part 15 of the FCC Rules. Operating is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

## Hz02 Ref Guide

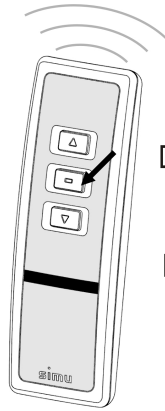
Read all instructions carefully before use.



### STEP 1

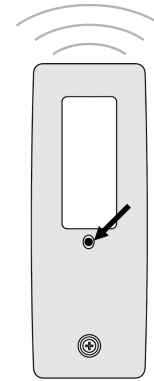
Wake the motor by pressing the UP and DOWN buttons simultaneously until the motor jogs

**Note: After every command the motor will jog to confirm**



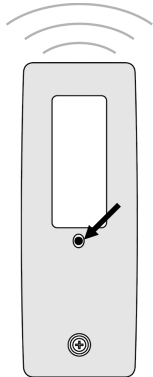
### STEP 2

Check the direction of rotation with the UP or DOWN button. If needed, change the direction of rotation by pressing and holding the STOP button until the motor jogs.



### STEP 3

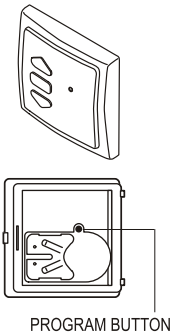
Press and hold the PROGRAM button on the back of the transmitter until the motor jogs. The buttons no longer have to be held for the motor to run. Double check the limits are in the desired position



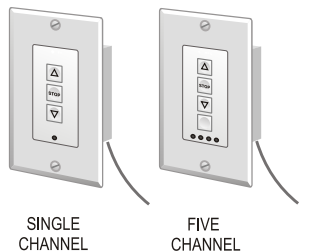
**To add a remote/channel** press the programming button on the back of an already programmed remote until the motor jogs. Next press the button on the back of the remote you wish to add until the motor jogs.

**To reset the motor to factory mode** start with the motor connected to power. Cut power for 8 seconds, reconnect power for 8 seconds, cut power for 8 seconds and then reconnect power. The motor should start to run (if this does not happen repeat the 8 second power cuts until the motor does run). Allow the motor to stop on its own (do not press stop, up or down or you will have to repeat the double power cut) Once the motor stops on its own, press and **hold** the programming button for over 8 seconds. The motor should jog twice.

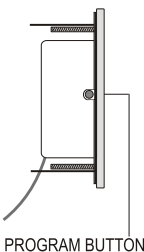
Wall Switch Transmitter



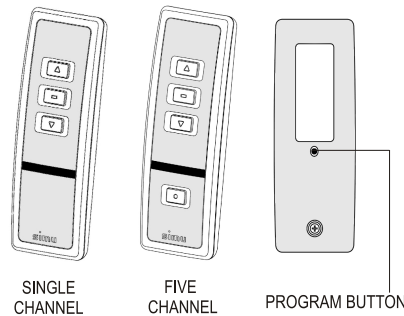
Decorator Wall switch



Side of Transmitter



Handheld Transmitter



Hz Timer

