



Simu Motor Programming Sheet

Note: When ready to program, please be advised that in the programming process one needs to be very close to the motor/awning in order to manually set the limits.

Step 1: Programming the Remote to the Motor

- A. Connect the motor to a sufficient power supply of 110V_{AC}
- B. With the motor connected press and hold the **UP** and **DOWN** button on the remote until the unit jogs.
- C. Check the direction the unit is traveling by pressing the **UP** or **DOWN** button. To change the rotational direction of the buttons, then press and hold the **MY** button until the motor jogs. If the rotational direction of the buttons works as desired then move on to step **D**.
- D. Located on the back side of the remote is a programming button. Press and hold the programming button until the motor jogs.

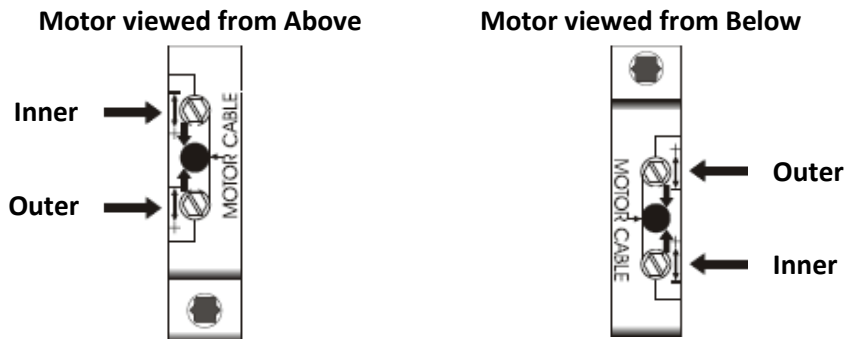


Programming Button

Step 2: Setting the Limits

Note: You will need to use the provided Allen tool to adjust the limits.

“Right hand side motors” (Looking at the Awning)

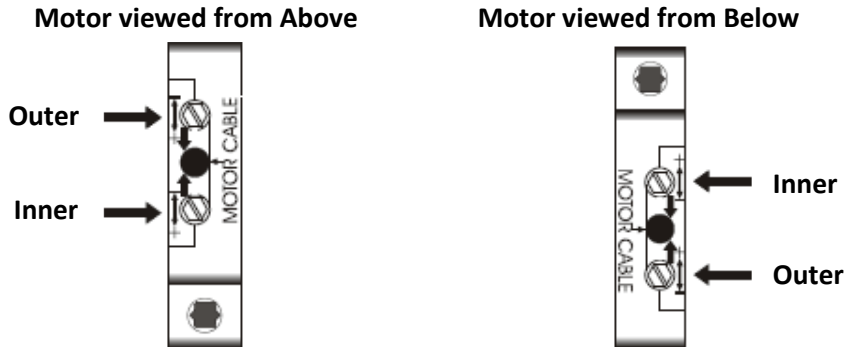


- A. The first limit to set is the **outer** limit. Refer to diagrams above.
 - a. With the remote, extend the awning out. While the awning is extending out turn the **Outer** set screw towards the “-” until the unit stops, it may take several turns to stop the motor. Once the motor has stopped turn the set screw towards the “+” until the awning has reached its desired **outer** limit.
Note: If the unit exceeds the outer limit, before stopping, retract unit back in and repeat.
- B. The next limit to set is the **Inner** limit. Refer to the diagrams above.
 - a. With the remote, retract the awning in. while the awning is retracting in turn the **Inner** set screw towards the “-” until the unit stops, it may take several turns to stop the motor. Once the motor has stopped turn the set screw towards the “+” until the awning has reached its desired **inner** limit.
Note: If the unit comes within a foot of being closed and doesn't stop, bring the unit back out and repeat.



Simu Motor Programming Sheet

“Left hand side motors” (Looking at the Awning)



- A. The first limit to set is the **outer** limit. Refer to diagrams above.
 - a. With the remote, extend the awning out. While the awning is extending out turn the **Outer** set screw towards the “-” until the unit stops, it may take several turns to stop the motor. Once the motor has stopped turn the set screw towards the “+” until the awning has reached its desired **outer** limit.
Note: If the unit exceeds the outer limit, before stopping, retract unit back in and repeat.
- B. The next limit to set is the **inner** limit. Refer to the diagrams above.
 - a. With the remote, retract the awning in. while the awning is retracting in turn the **inner** set screw towards the “-” until the unit stops, it may take several turns to stop the motor. Once the motor has stopped turn the set screw towards the “+” until the awning has reached its desired **inner** limit.
Note: If the unit comes within a foot of being closed and doesn't stop, bring the unit back out and repeat.

Resetting the Motor

- A. Unplug the motor for 8 seconds, reconnect power for 8 seconds, unplug 8 seconds then reconnect power.
- B. The motor will run and stop on its own, if this doesn't happen then repeat step A.
- C. Once the motor has come to a stop, press and hold the programming button until the motor jogs.
- D. Start programming from scratch.