

Setting Motor Limits - All Models

Edition 2026/01





SETTING MOTOR LIMITS

(STANDARD MOTOR)

- 1** **Curtain already in guides:** Press and hold the up button on receiver box so the curtain starts to roll up around the barrel, keep going until the motor stops or press the stop button if you get to 300mm (roughly 4 slats) from the top, then remove item from opening that was used to sit the curtain on.

Curtain in arms: Press and hold the up button on receiver box so the curtain starts to roll up around the barrel, Making sure to check the curtain rolls up away from the guide runners, the person with the curtain in their arms needs to let the door unroll and make sure it doesn't drop when you get to the last slats, keep going until the motor stops or press the stop button if you get to 300mm (roughly 4 slats) from the top, then use the manual winder to wind the curtain the last bit until it has passed the guides. Once it has passed the guides, wind the door back down so 4 slats are in the guides.

- 2** There are 2 straight line arrows on the head of the motor, these are to show you the direction that the limit nearest to it controls, place the plastic wand in to the limit with the arrow pointing towards the front case (**fig.1.1 & fig.1.2**) and turn 10 times in the negative direction, negative (-) and positive (+) are marked on the head of the motor and are the same direction for both limits.

- 3** Press and hold the up button and the curtain will travel to the top and should stop on its own, if the curtain gets to 100mm from the top of guide runners (roughly 2 slats) and hasn't stopped, then stop the curtain and take it back down to 300mm from top of guides (roughly 4 slats) turn again 15 times in the negative direction, take the curtain up and repeat until the curtain does stop before it gets to 100mm from top.

- 4** **For Somfy Rollixo ONLY:** Turn the limit towards the positive direction (+) and after each couple of turns, use the buttons on the control box to close the curtain slightly before opening it again each time moving a little higher. Keep doing this until there is one full slat in the guide runners. Take the curtain down a little and back up to make sure you are happy.

For every other control system: Whilst holding the up button turn the wand in the positive direction and the curtain will start to judder up, keep going until there is only the last slat in the guides. Take the curtain down a little and back up to make sure you are happy.



fig.1.1

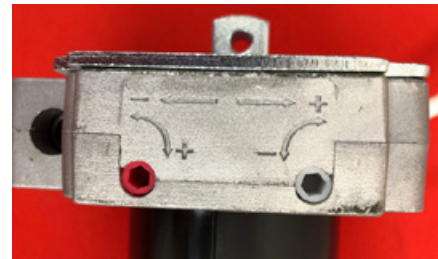


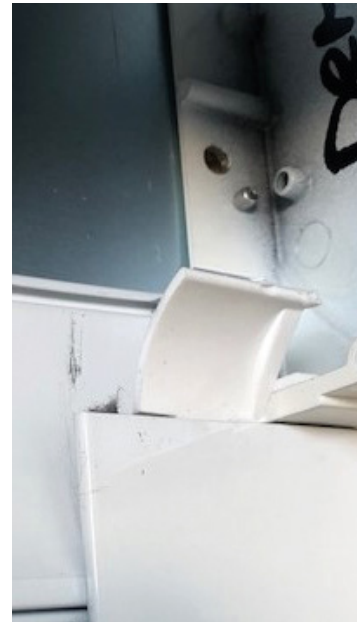
fig.1.2



fig.1.3

- 5** Move the plastic wand in to the other limit with the arrow pointing towards you and turn 10 times in the negative direction.
- 6** Press and hold the down button so the curtain closes, it should stop before it touches the floor if this is not the case take the curtain back up 300mm off the floor and turn again 15 times in the negative direction, take the curtain back down and repeat until the curtain does stop before it reaches the floor.
- 7** **For Somfy Rollixo ONLY:** Turn the limit towards the positive (+) direction. After each couple of turns, open the curtain slightly and then close it each time closing a bit further.

For all other control systems: Whilst holding the closed button on the handset turn the wand in the positive direction and the curtain will start to judder down.
- 8** Keep repeating until the curtain is fully compressed and pressure is applied from the top via the locking strap. The ideal finishing position of the curtain is to have the top of the guide runner exactly in the middle of the very top slat (**fig.1.4**) but no more than 1 full slat above the top of the guide runner (**fig.1.3**) if there is more than this you will need to remove the extra slats.
- 9** Close the curtain down to make sure it doesn't catch anywhere and the front case is not bowed in so as to rub on the curtain during operation, then seal down the sides and along the top case as needed (silicone sealant is recommended).

**fig.1.4**



SETTING MOTOR LIMITS

(SOMFY MOTOR)

- 1 Your somfy motor comes with a limit cap cover, remove and keep the cover safe for later (fig.2.1 & 2.2).
- 2 Using a screw driver press both limits all the way in so when you release they will click and hold in place (fig.2.3).
- 3 **Curtain already in guides:** Press and hold the up button on receiver box so the curtain starts to roll up around the barrel, keep going until there is 1 full slat left in the guide runner, then remove the tool box from opening that was used to sit the curtain on.

Curtain in arms: Press and hold the up button on receiver box so the curtain starts to roll up around the barrel, Making sure to check the curtain rolls up away from the guide runners, the person with the curtain in their arms needs to let the curtain unroll and make sure it doesn't drop when you get to the last slats, keep going until the whole curtain is up passed the top of the guide. Once passed the guides, wind the curtain down so 2 slats are in the opening, then press and hold the up button on the receiver box again so the curtain goes up. Stop the curtain when 1 full slat is left in the guide runners.
- 4 Using a screw driver press in and release the coloured limit for the open / up direction as per diagram (fig.2.5).
- 5 Run the curtain down until fully compressed and pressure is applied from the top via the locking strap. The ideal finishing position of the curtain is to have the top of the guide runner exactly in the middle of the very top slat (fig.2.6) but no more than 1 full slat above the top of the guide runner (fig.2.7) if there is more than this you will need to remove the extra slats.
- 6 Using a screw driver press in and release the coloured limit for the close/down direction as per diagram (fig.2.5).
- 7 Run the curtain all the way to the top limit to check it stops in the correct position, then run the curtain all the way to the bottom limit to check it stops at the correct position and if happy, replace the cap to cover the limits (fig.2.1). If the limits are incorrect repeat procedure from start.
- 8 Close the curtain down to make sure it doesn't catch anywhere and the front case is not bowed in so as to rub on the curtain during operation, then seal down the sides and along the top case as needed (silicone sealant is recommended).



fig.2.1

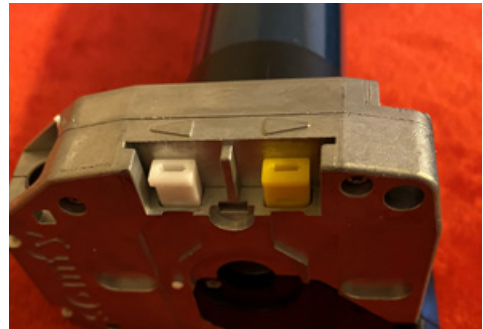


fig.2.2

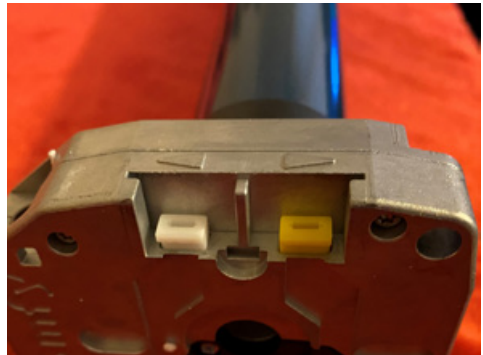


fig.2.3



fig.2.4

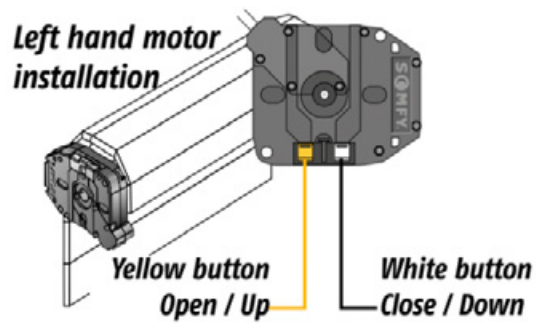


fig.2.5

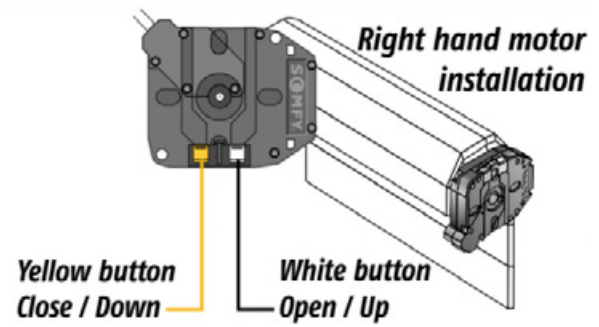


fig.2.6



fig.2.7

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