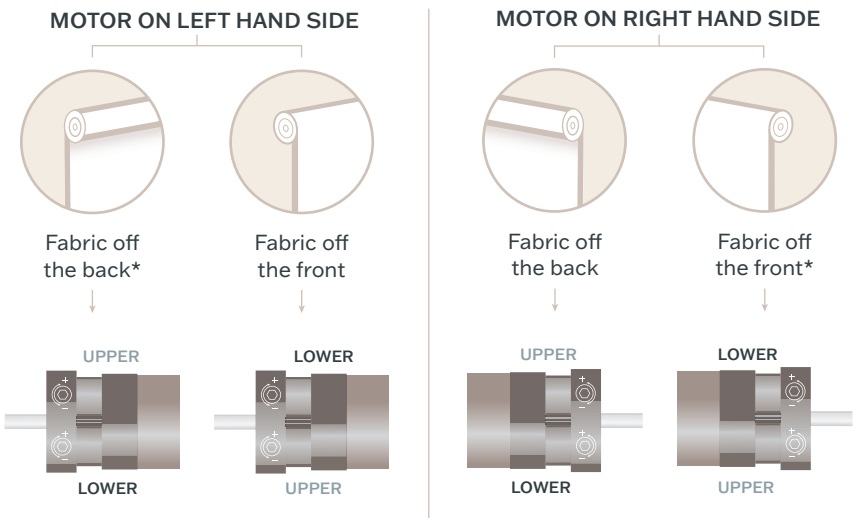


# ROLLER SHADE Limit Setting HARDWIRED

## THINGS TO KNOW

**NOTE:** You'll need a 5/32" allen wrench and a Somfy Test Lead device (or a partner to help)!

- 1 FIND THE CORRECT ROTATION OF THE MOTOR:** Depending on the style of the roller shade, instructions will vary. Identify which limit adjuster holds upper and lower direction on your motor to follow steps 3-4.

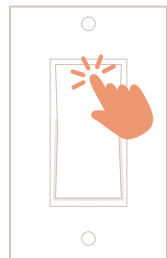


 = LIMIT ADJUSTERS

CCW = COUNTERCLOCKWISE | CW = CLOCKWISE

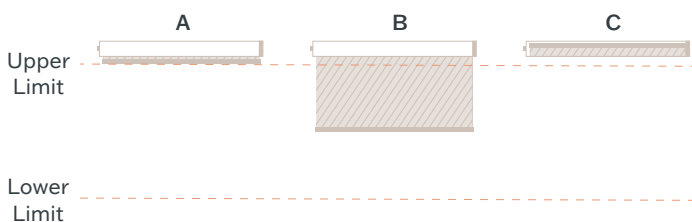
\*you'll need to manually reverse the polarity by tying the red and black wires to each other instead of black tied to black and red tied to red.

- 2 IDENTIFY THE DEFAULT LIMIT OF THE MOTOR:** Our motors always come set with manufacturer's default limits. Identify those limits before you start adjusting. Start by unrolling the fabric off the tube two times, then testing with the wall switch!





SET YOUR LIMITS

### 3 SET YOUR UPPER LIMIT: Press up on the switch. See possible scenarios:

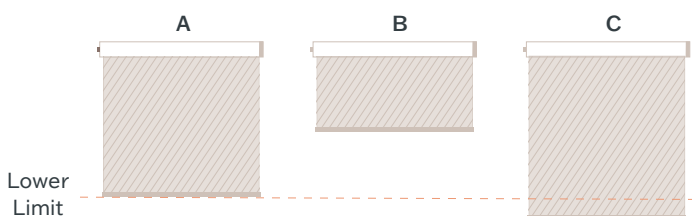


**A. Congrats!** Your upper limit is already set. Continue with step 4.


**B. If limit is not reached,** increase the limit range by pressing up on the switch and simultaneously turning UPPER limit adjuster CCW  with Allen wrench until you reach the correct position. Continue with step 4.


**C. If the motor runs past the limit,** decrease the limit range by pressing down on the switch (go several inches past desired position) and stop. Then, turn the UPPER limit adjuster CW  without engaging power\*, until reaching the correct position. Test by pressing up. If incorrect, repeat step B or C, depending on the scenario, until reaching the correct position.

### 4 SET YOUR LOWER LIMIT: Press down on the switch. See possible scenarios:



**A. Congrats!** Your lower limit is already set. Continue with step 5.

**B. If limit is not reached,** increase the limit range by pressing down on the switch and simultaneously turning the LOWER limit adjuster CCW  until reaching the correct position. Continue with step 5.

**C. If the motor runs past the limit,** decrease the limit range by pressing up on the switch (go several inches past desired position) and stop. Then, turn the LOWER limit adjuster CW  without engaging power\*, until reaching the correct position. Test by pressing down. If incorrect, repeat step B or C, depending on the scenario, until reaching the correct position.

\*you won't see the shade move, but every turn counts as approximately 1 inch of movement.

### 5 TEST THE LIMITS!

