Nano Box

Installation Instructions

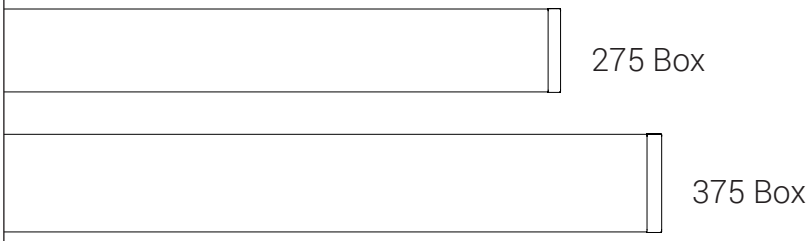
Manual

INSTALLERS: Please leave this manual with the owner.

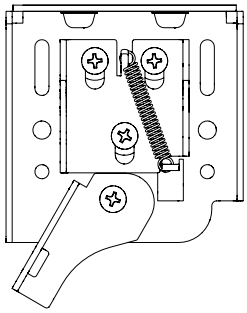
Doc. # 400136

PARTS LIST - NANO BOX - Manual

Shades

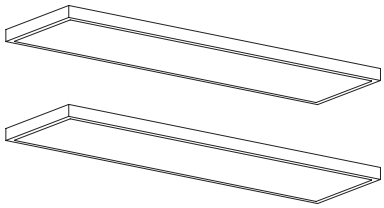


Wall Brackets (2)

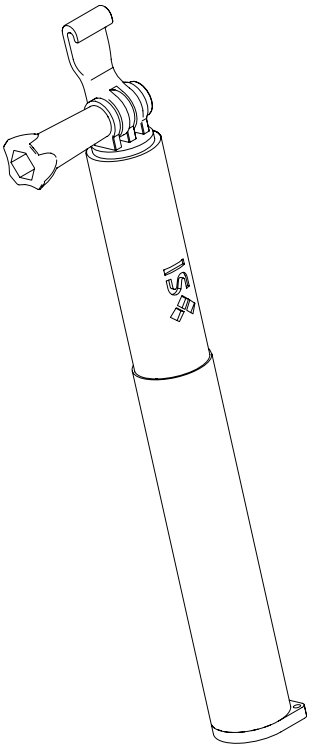


Screws Included
(3 per Bracket)

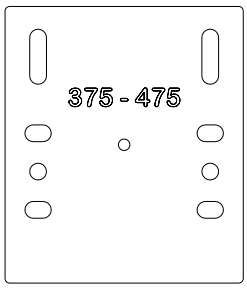
Leveling Shims
(4 per shade)



Manual Hook



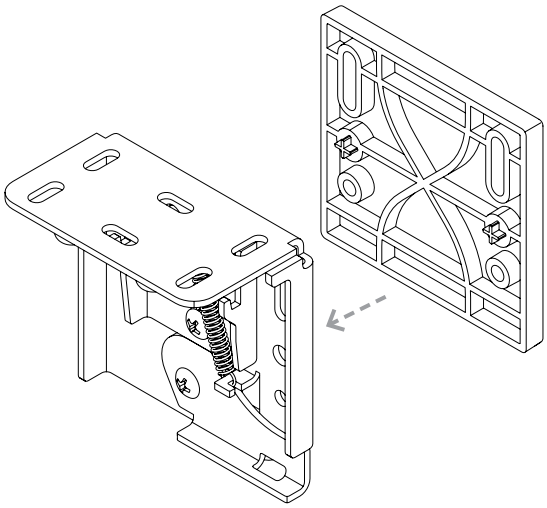
Spacer Blocks
(optional accessory - 4 per shade)



Longer Screws Included

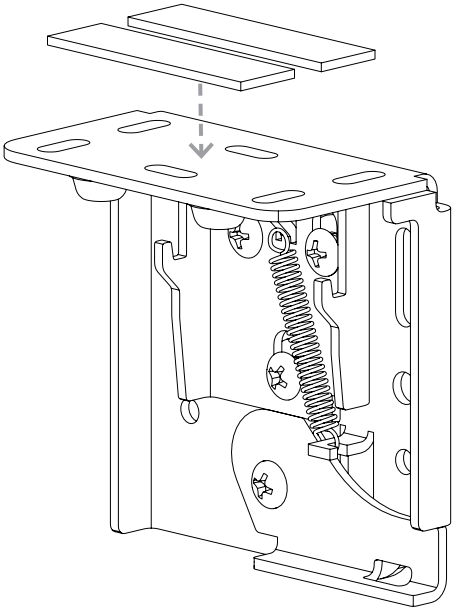
SPACER BLOCKS AND LEVELING SHIMS (OPTIONAL)

Optional Spacer Blocks - used to clear an obstruction in the fabric path.



Connect spacer blocks to shade brackets before installation.
Note: Do not use more than 4 spacer blocks per bracket.

Leveling Shims - used if the window frame is out of level.



Connect to shade brackets before installation
Note: do not use more than 2 leveling shims per bracket.

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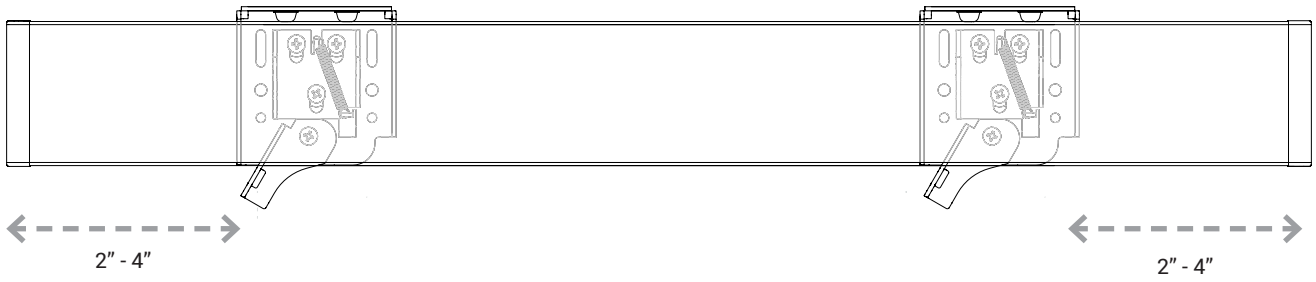
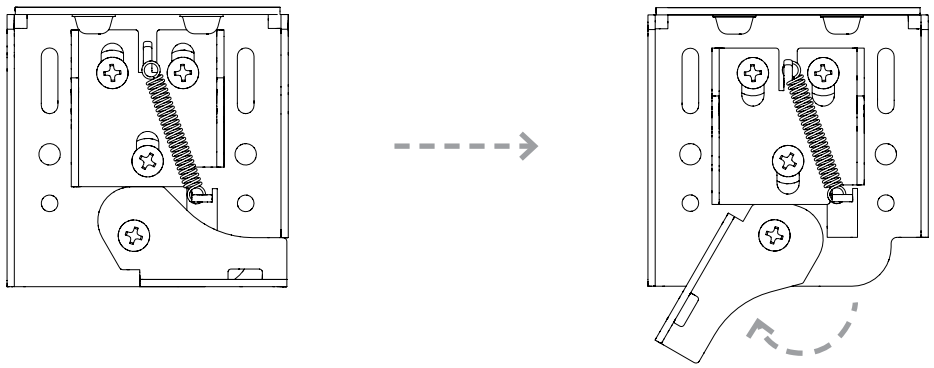
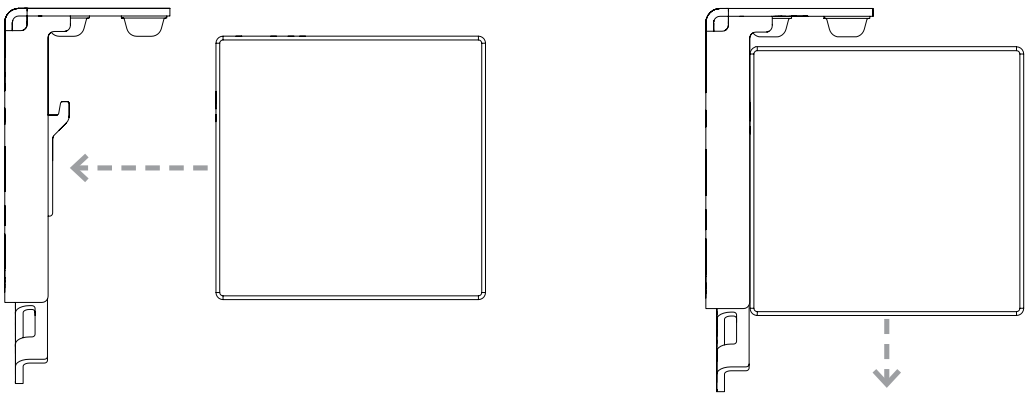
1. Box bracket position is recommended 2″-4″ from end caps.

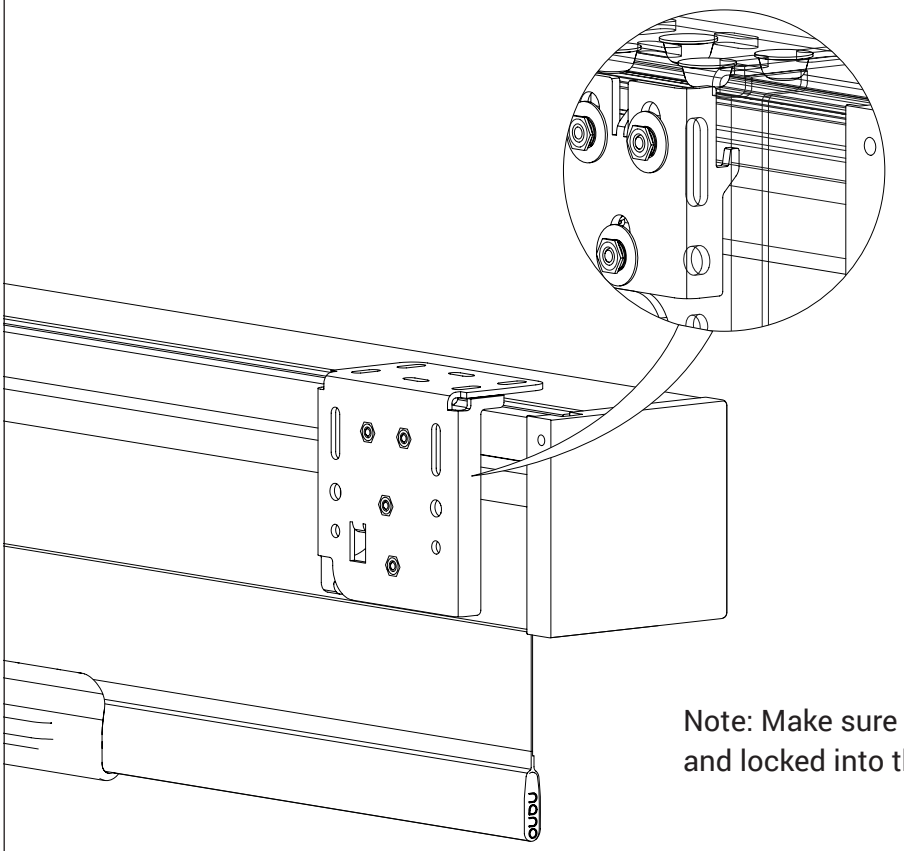


2. Make sure the wall bracket lever is down.



3. Hang shade onto wall brackets and center in the opening.



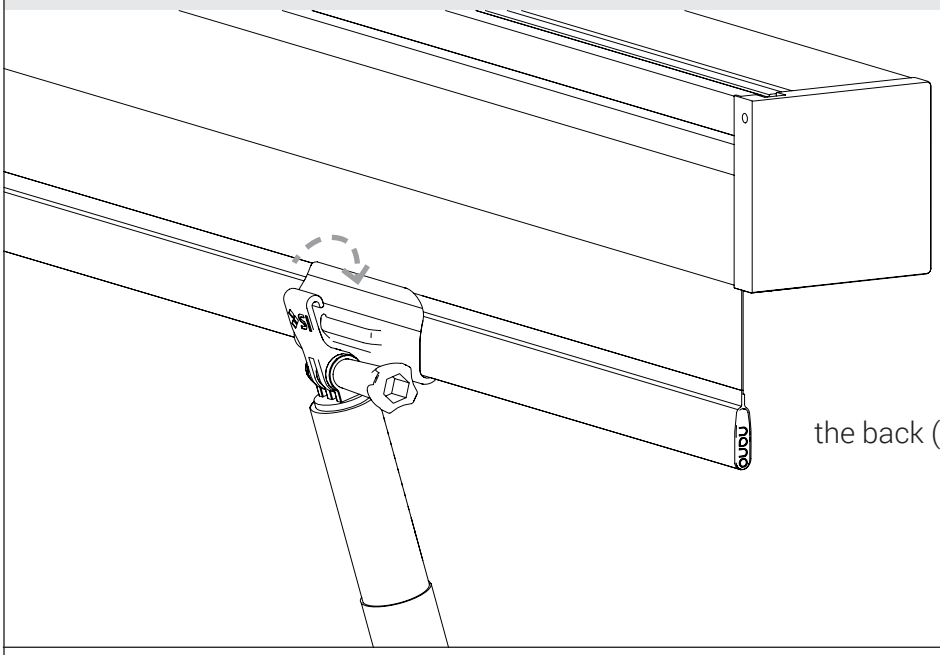


Note: Make sure the teeth are fully engaged and locked into the slot of the cassette.

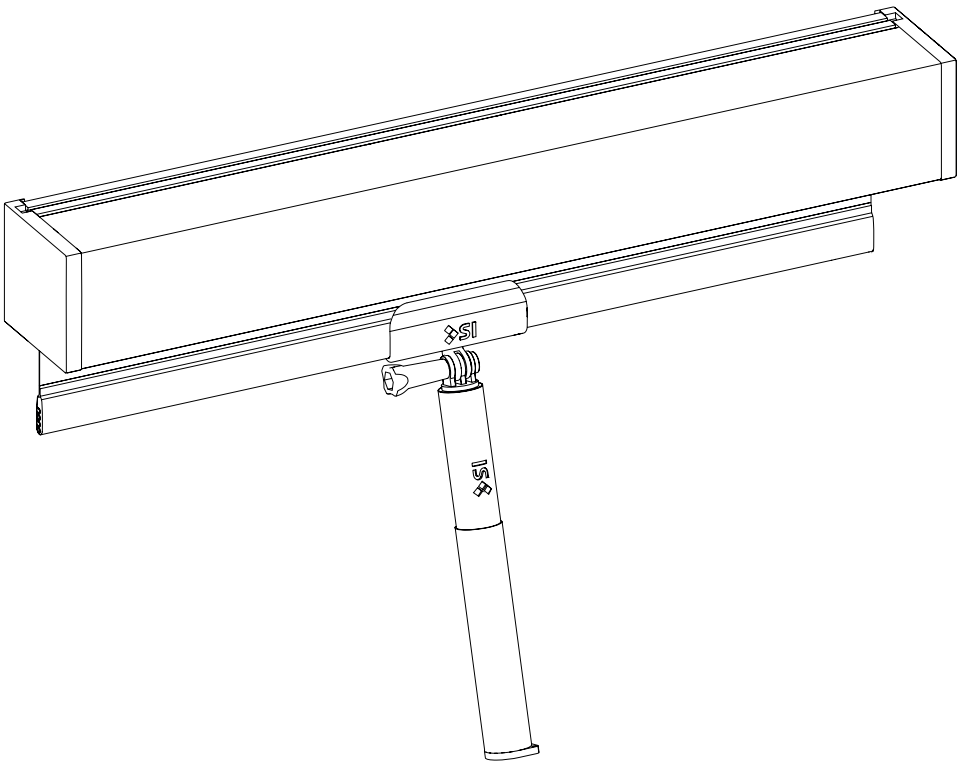
4. Use thumb to lock shade in place

INSTALLATION - NANO BOX - Manual

5. You can use the lip pocket/ handle on the hem bar of the shade to get a good grip with the manual hook, to pull down the shades.



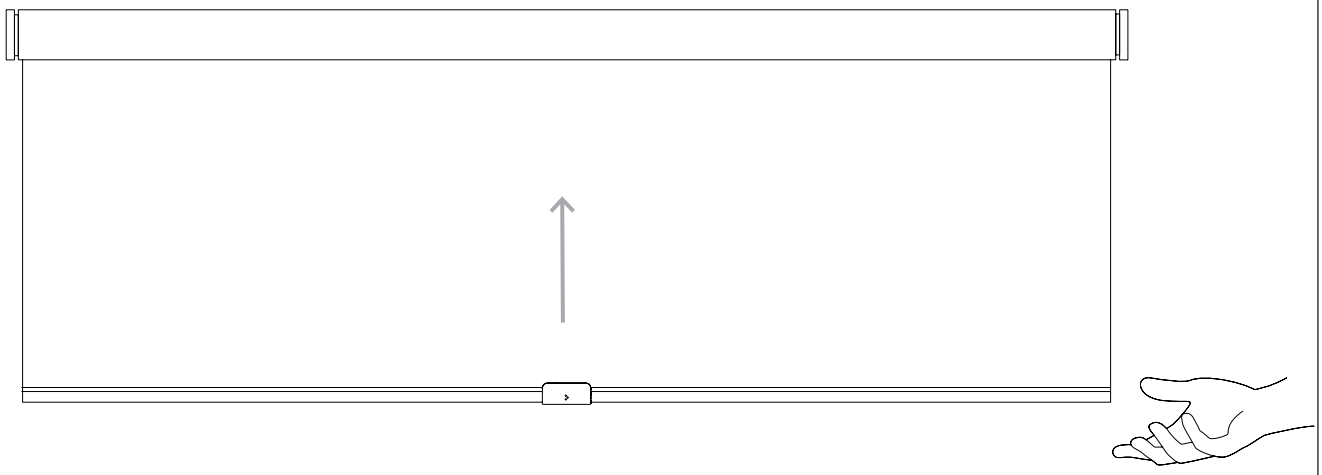
the back (inside) view of the shade



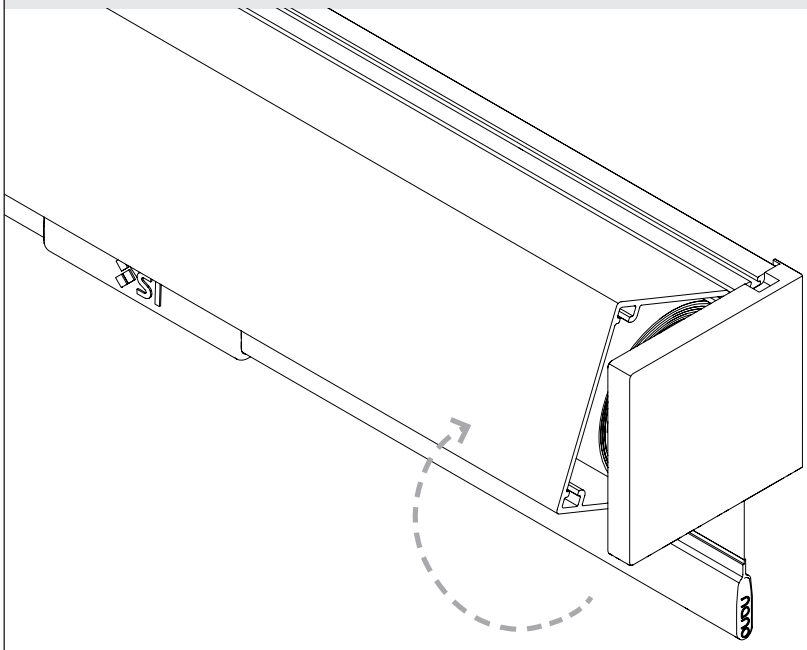
VERIFY – Spring Tension and Upper Limit

The spring tension must be set, in order to adjust the speed of the shade. The amount of pre-tensions required for each shade varies and can be found on the attached shade list.

1. Pull the shade down a small amount (~1/2″) and release. The shade will run to the upper limit.

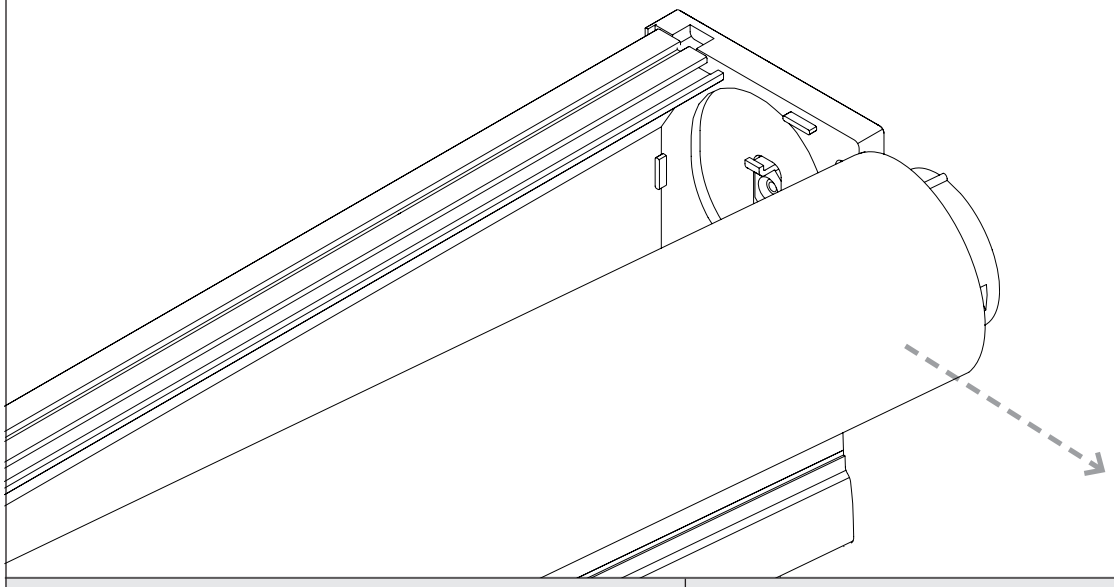


2. Unlock and lever the front cassette up, removing it from the back cassette.

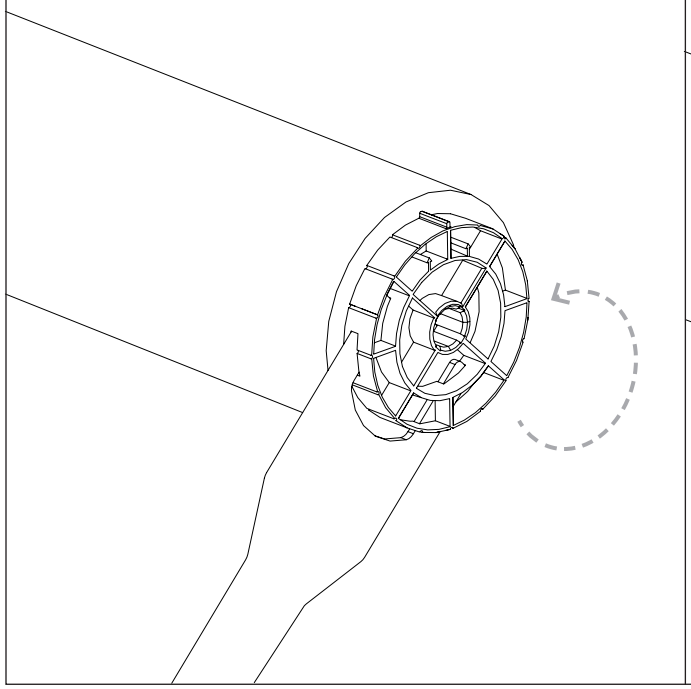


VERIFY – Spring Tension and Upper Limit

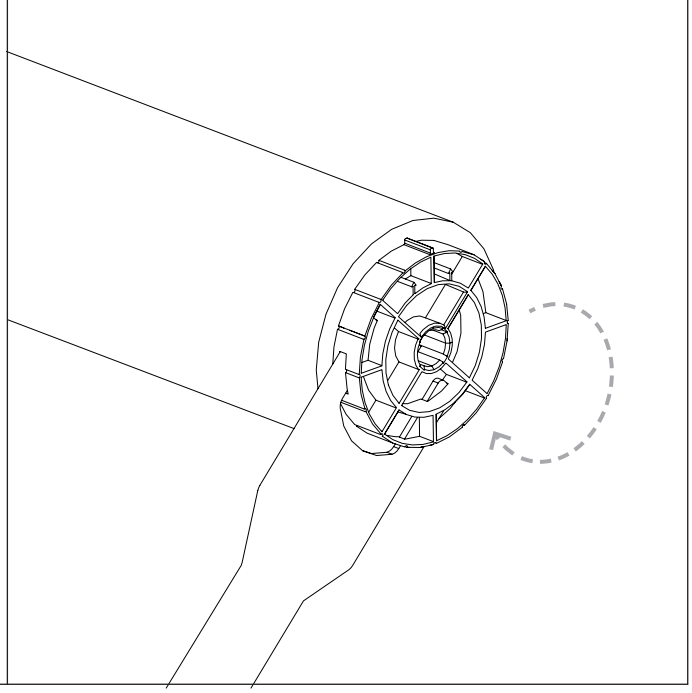
3. Install the pretension tool into the 2 slots on the head of the motor (Right side for standard roll, Left side for reverse roll). Gently slide the head up and then pull away from the endcap to release.



4. If the shade moves too slow, add one pre-tension turn at a time until the desired speed is achieved.

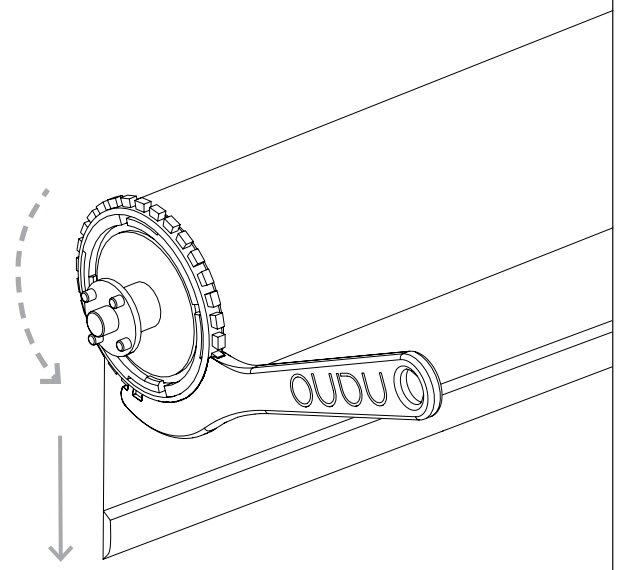


5. If the shade moves too fast, reduce one pre-tension turn at a time until the desired speed is achieved.

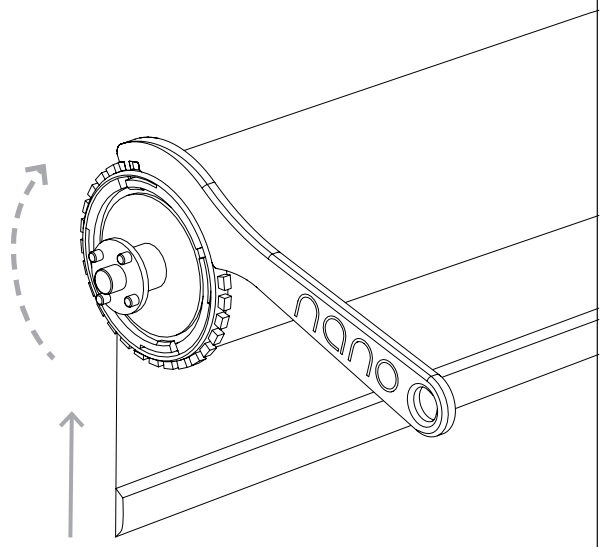


VERIFY – Spring Tension and Upper Limit

6. Adjust the shade limiter using the included spanner wrench as shown below.

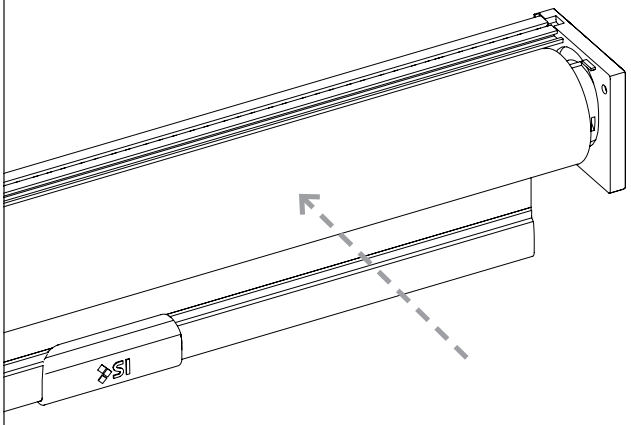


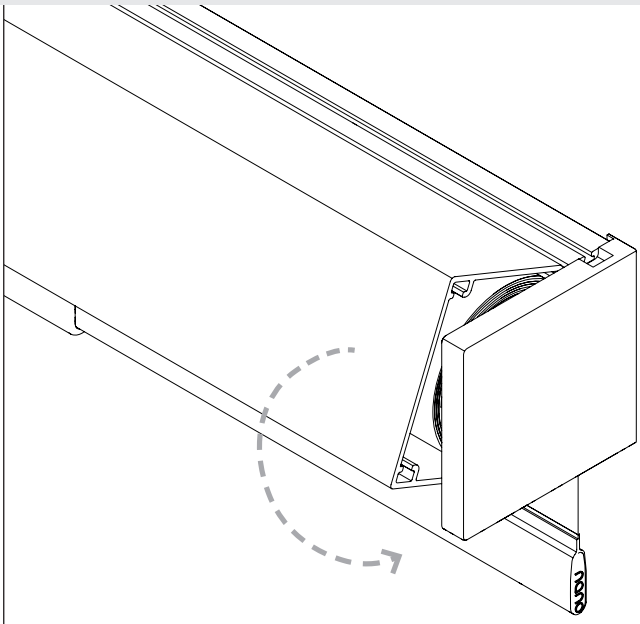
a. Turn the shade limiter counter-clockwise to lower the upper limit.



b. Turn the shade limiter clockwise to raise the upper limit.

7. Gently snap the shade roll back into the cassette end caps. Followed by placing the cassette face from the top as shown in the image below.You will feel the front cassette snap back in place.





TROUBLESHOOTING

Problem	Cause	Solution
Shade is slow or jerky when moving up	Spring does not have enough pre-tension turns	Add one pretension turn at a time until the shade operates smoothly.
Shade abruptly stops at upper limit	Spring has too many pre-tension turns	Remove one pre-tension turn at a time until shade stops at upper limit smoothly.
Shade doesn't stop at upper limit	Limit incorrectly set.	Use the included spanner wrench to adjust the upper limit. Turn clockwise to move limit down, turn counter clockwise to move limit up.

Please use this QR Code to access the updated installation instructions and related documents.

Technical Support: 512.832.6939 | screeninnovations.com
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