

Nano Roll

Installation Instructions

110v AC - RTS

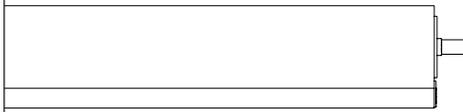


INSTALLERS: Please leave this manual with the owner.

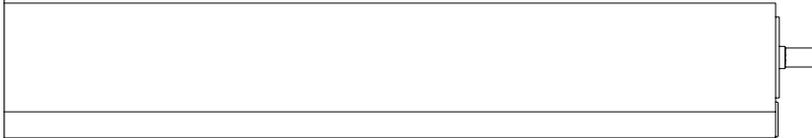


PARTS LIST - NANO ROLL - 110v AC - RTS

Shades



375 Roll

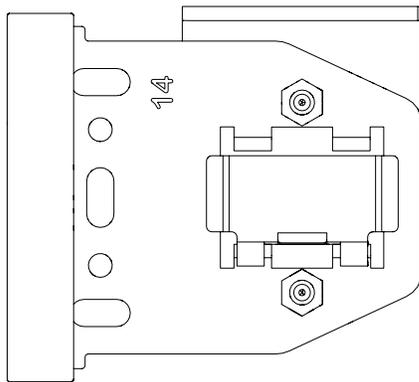


475 Roll

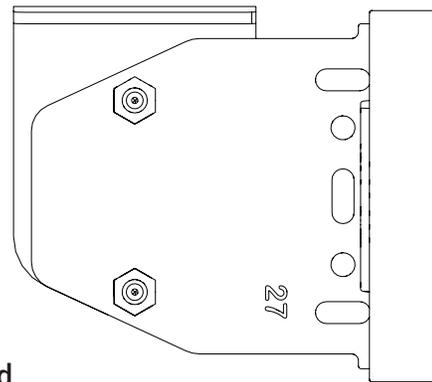


Please note all the Serial No.s on your Shade motors. See the last page on these instructions.

Wall Brackets (375 / 475) + End Caps



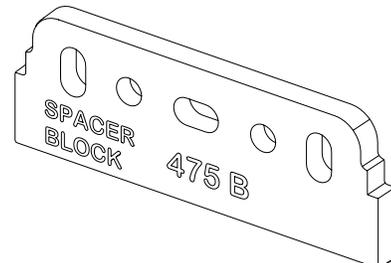
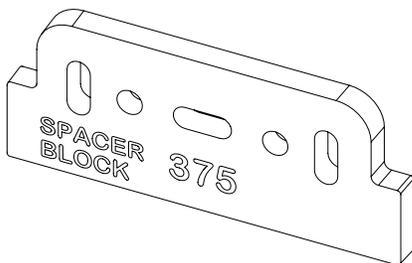
Motor Side



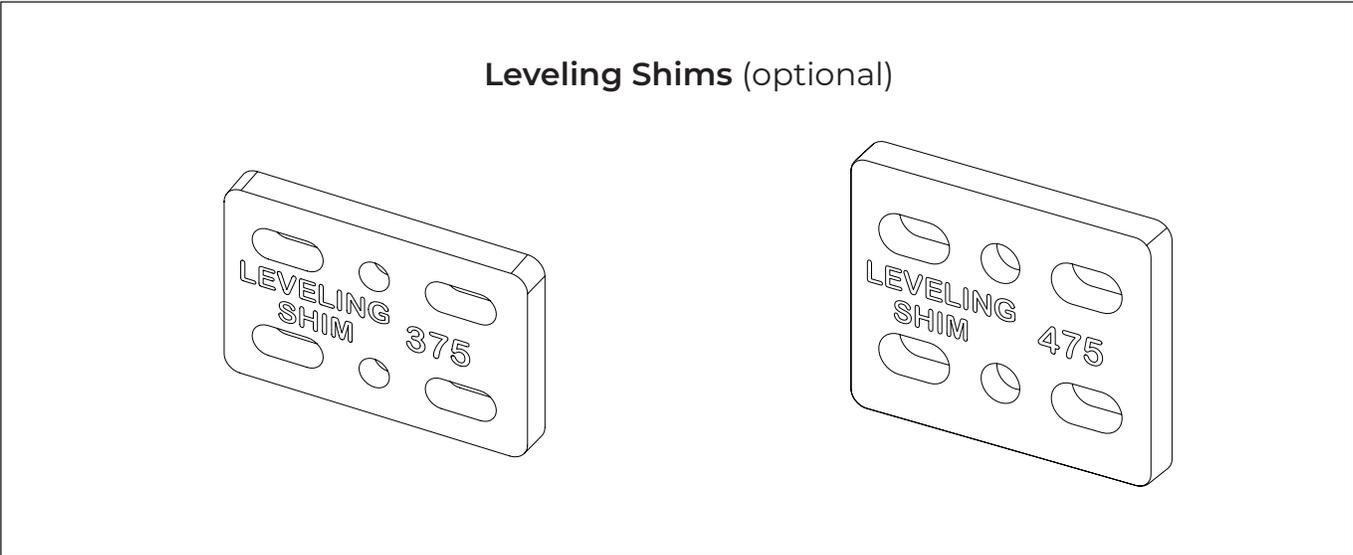
Idler Side

Screws included
(3 per bracket)

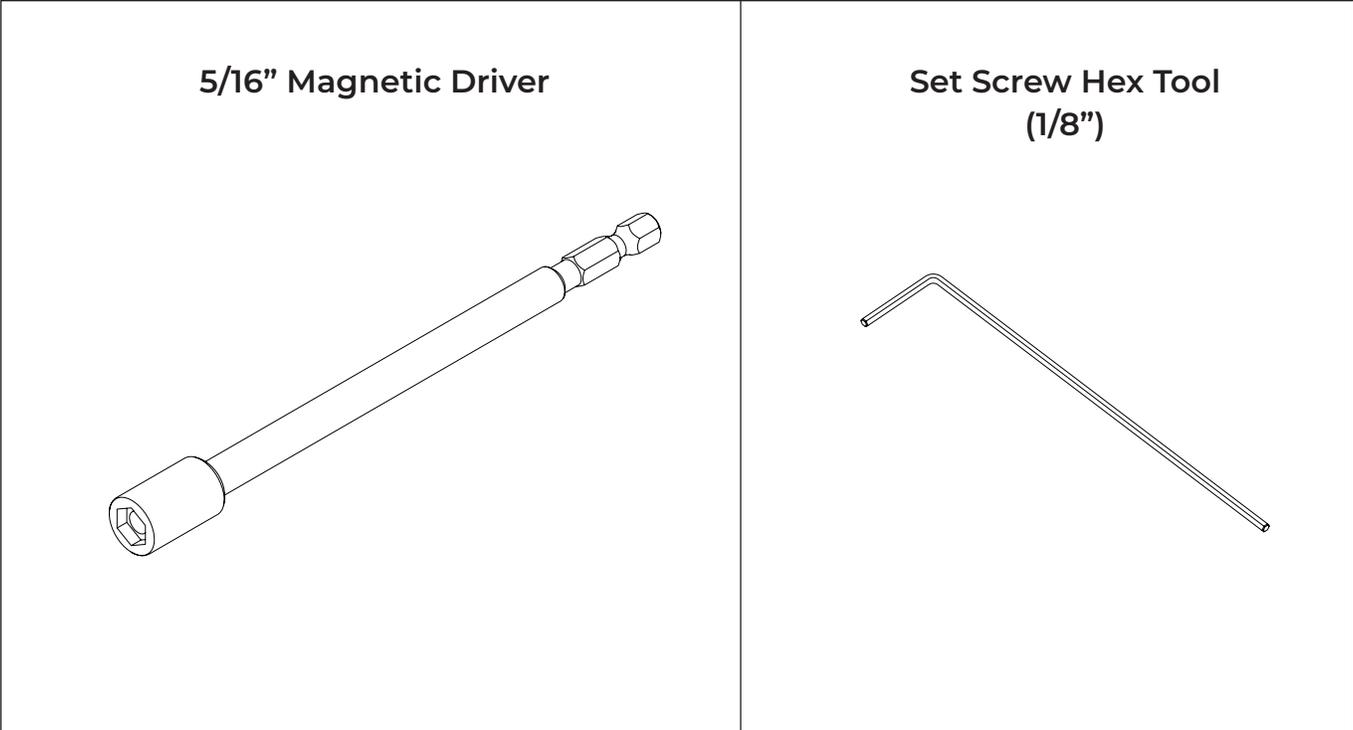
Spacer Blocks (optional)



PARTS LIST - NANO ROLL - 110v AC - RTS



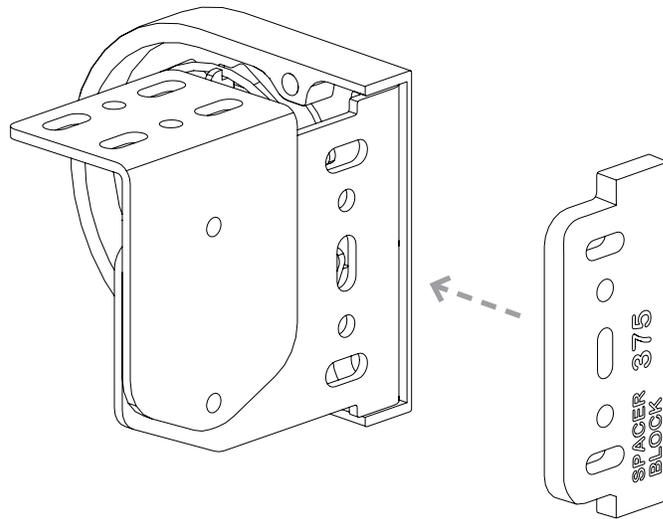
ADDITIONAL ACCESSORIES - NANO ROLL - 120 VAC - RTS



Note: For more information about these tools and their use, please call Tech Support at 512.832.6939 Opt. 1

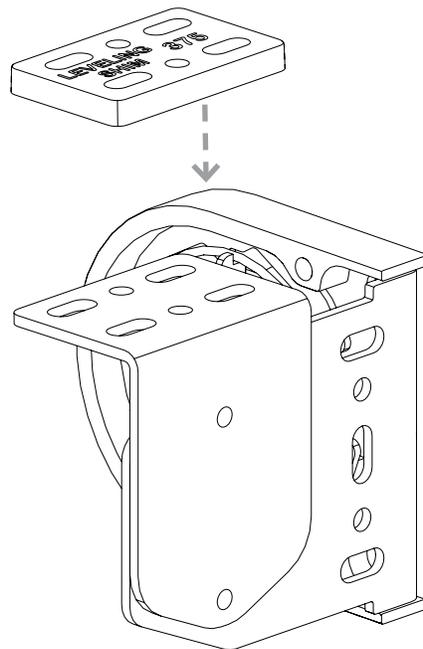
SPACER BLOCKS AND LEVELING SHIMS (OPTIONAL)

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.

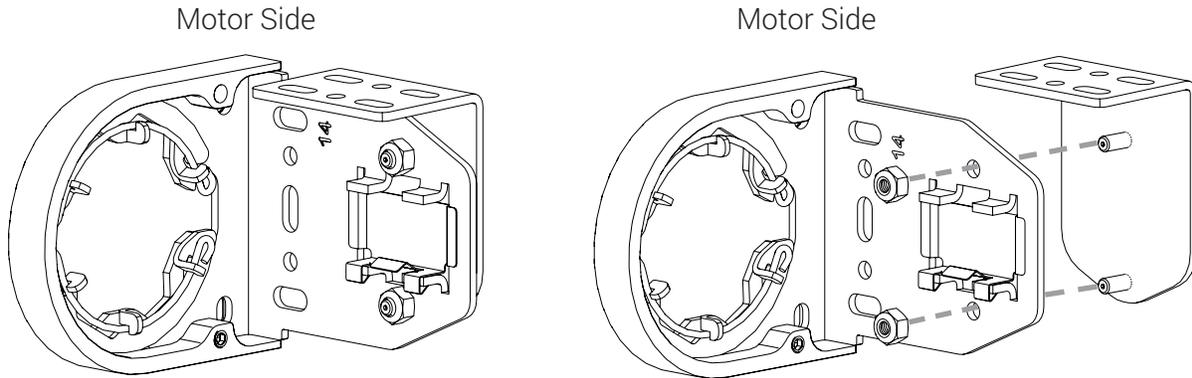


Connect to shade brackets before installation
Note: do not use more than 2 leveling shims per bracket.

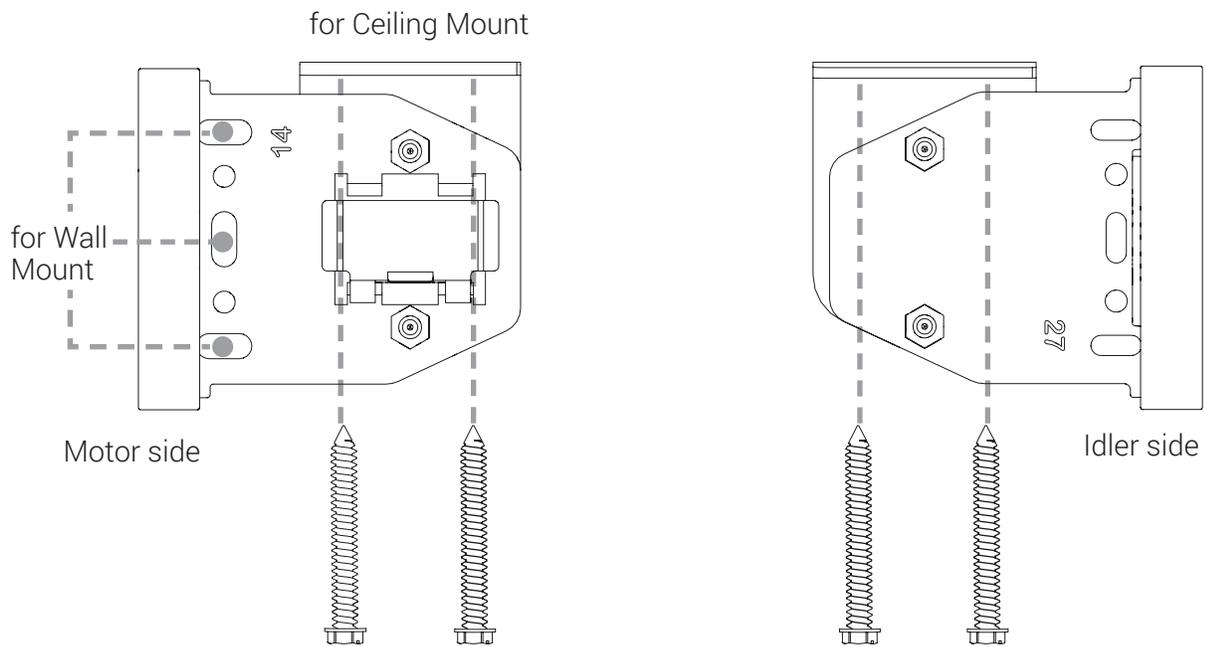
INSTALLATION - 110v AC - RTS (375 / 475 SERIES)

Before installing the shades, verify whether the shade was ordered as standard roll or reverse roll. Though illustrations in this manual show standard roll shades, the installation for reverse roll shades is the same.

1. If mounting to a wall, remove the ceiling flange from motor and idler brackets

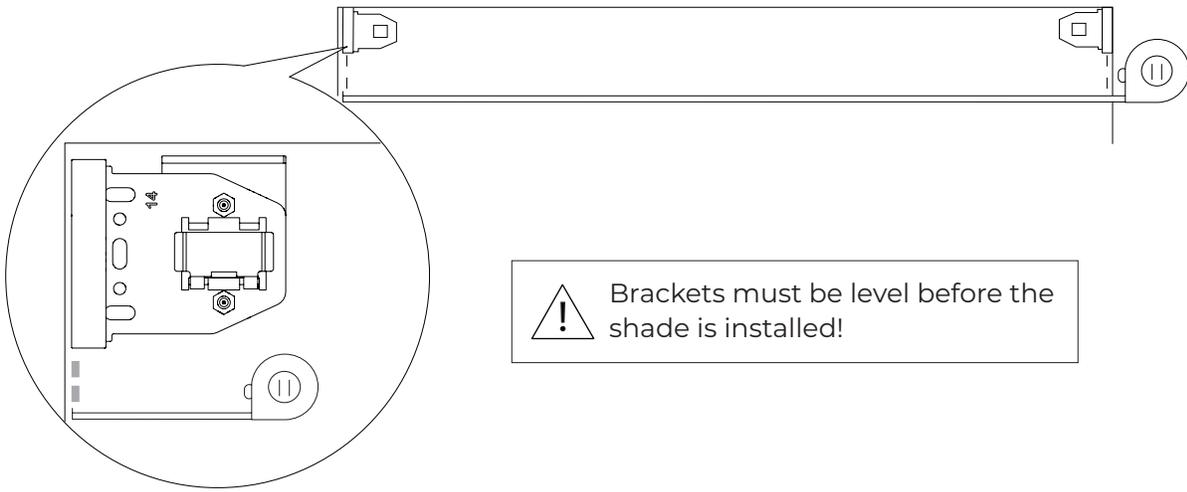


2. Install wall bracket/end cap assembly with the supplied screws

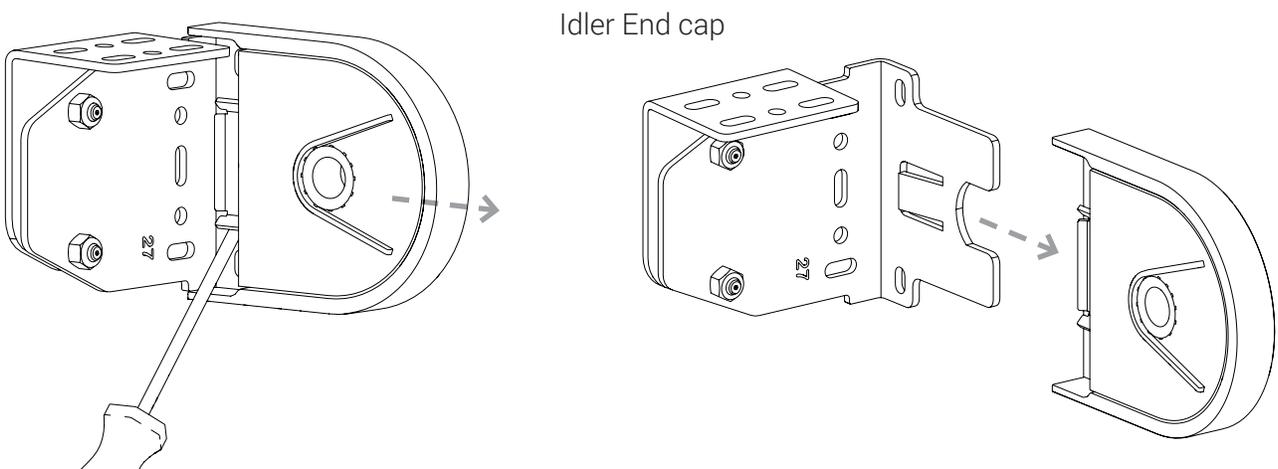
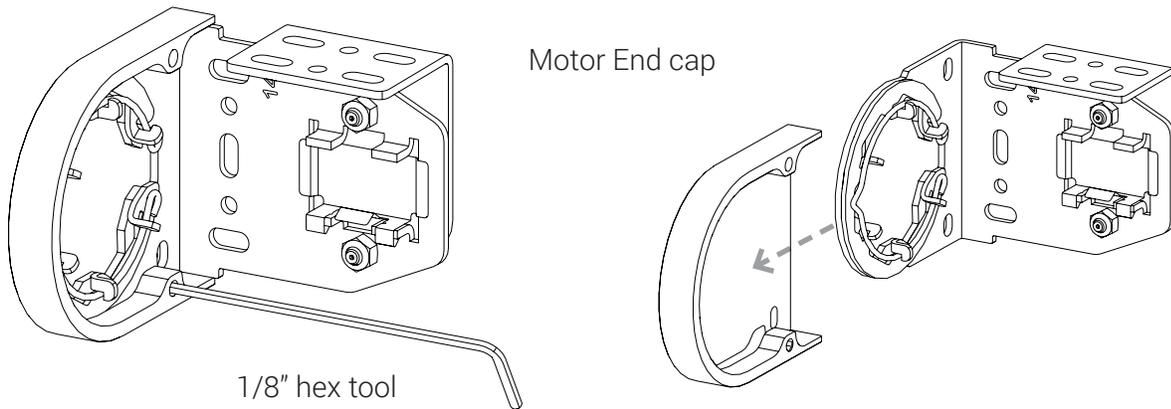


INSTALLATION - 110v AC - RTS (375 / 475 SERIES)

3. Measure bracket to bracket width and verify it matches the ordered width. Adjust accordingly.



4. Remove both end caps

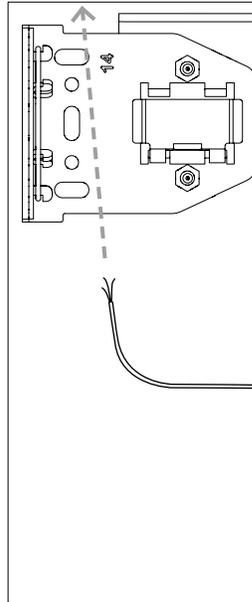


INSTALLATION - 110v AC - RTS (375 / 475 SERIES)

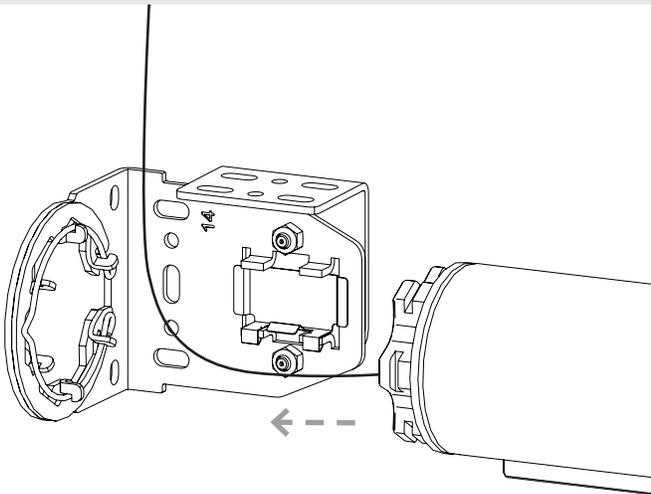
5. Push power cable into pre-wire hole

Note:

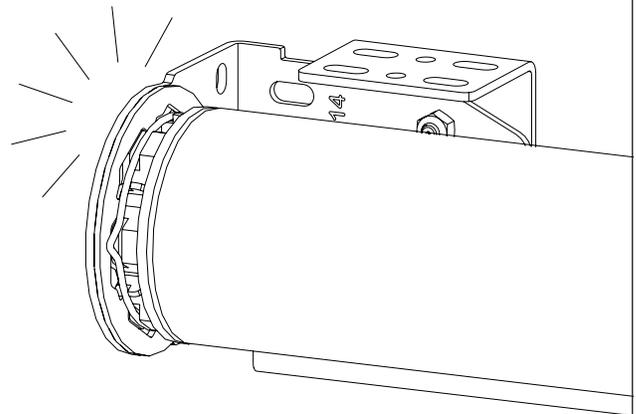
Motor cable is not plenum rated. Terminate accordingly.



6. Align and fasten motor side.

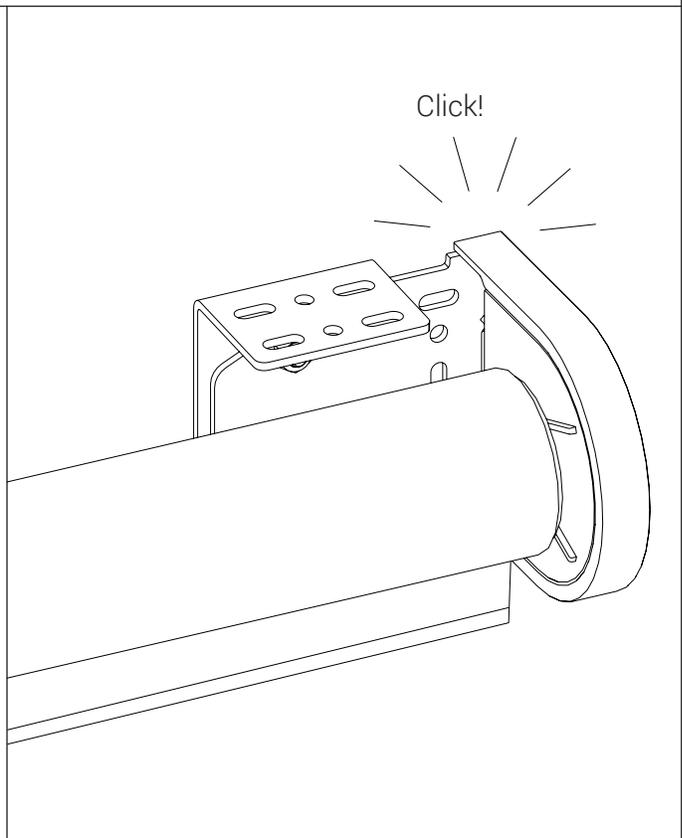
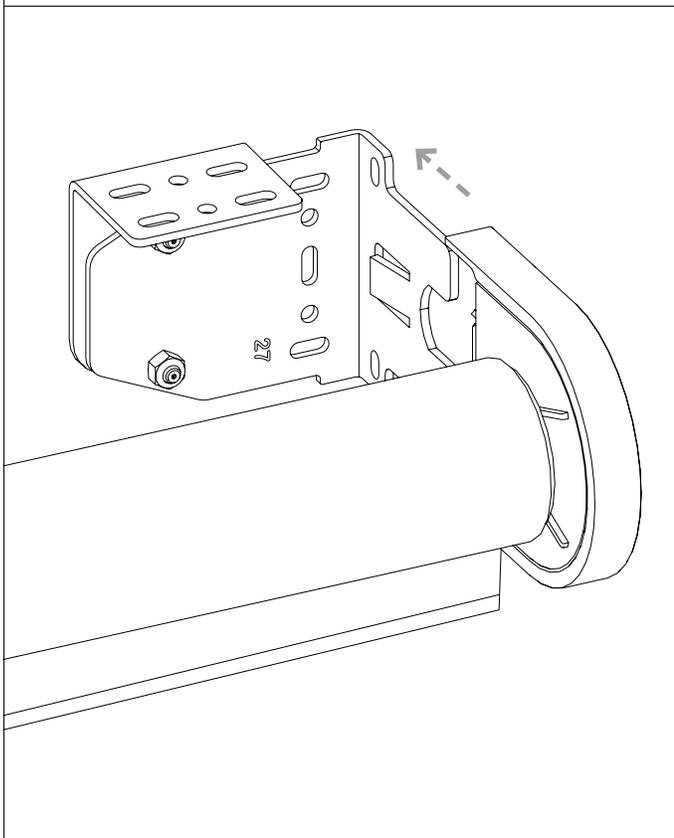
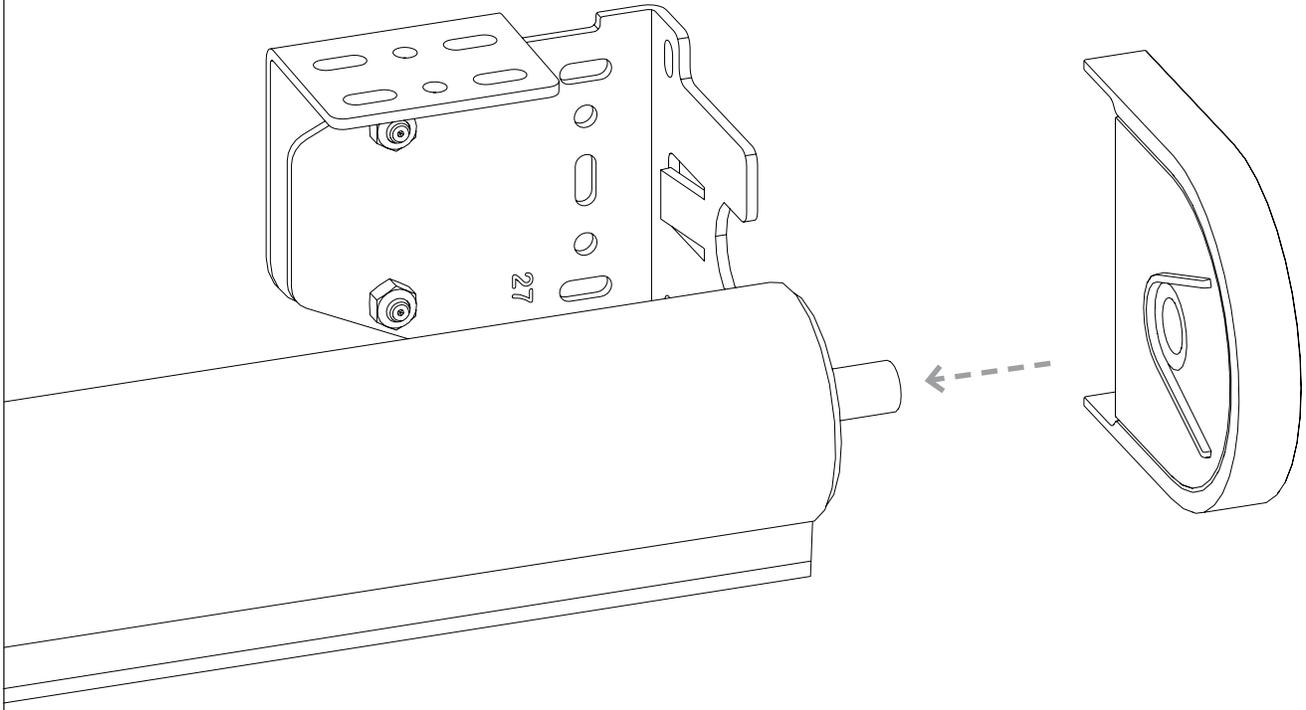


There will be an audible click.



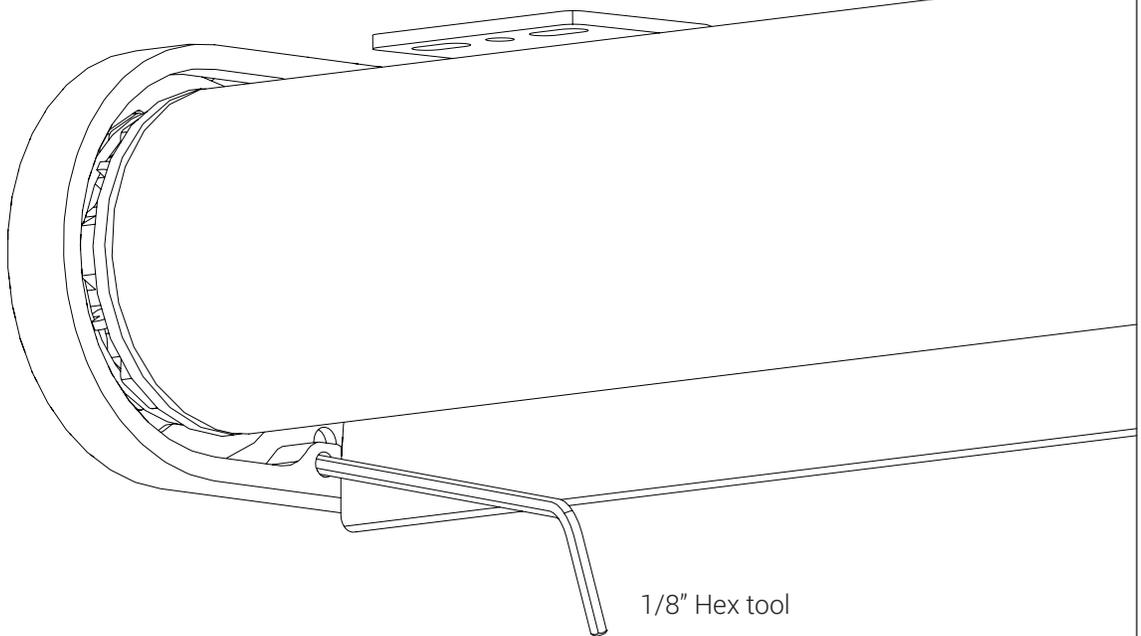
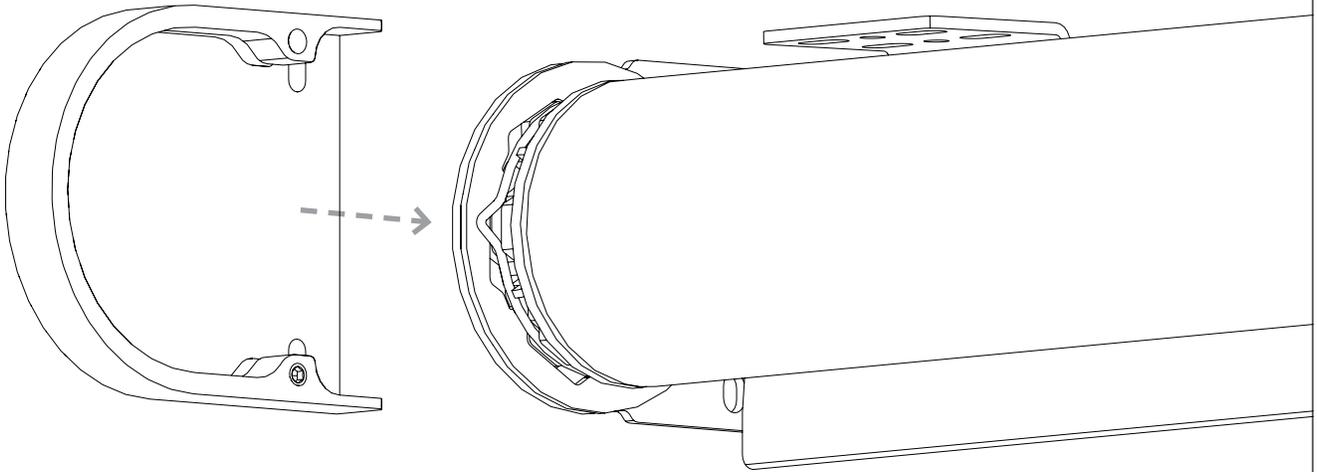
INSTALLATION - 110v AC - RTS (375 / 475 SERIES)

7. Then put idler end cap over idler and snap into place.



INSTALLATION - 110v AC - RTS (375 / 475 SERIES)

8. Replace and fasten motor end cap



PROGRAMMING - RTS

PROGRAMMING STEPS (must follow in order)

Step 1: Fine tune lower limit

Step 2: Assign shades to groups

Step 3: Pair groups to control system (Mylink, LinkPro)

⚠ Warning: Do not attempt to use any installation remote until all the shades are installed.

Each RTS Nano shade includes an installation remote that is used to adjust limits and program group controls. These installation remotes are uniquely numbered to the shade they are paired with. The lower limit of every shade is preprogrammed to ½" from the bottom of the window. After installing each shade, follow these steps to adjust the lower limit:

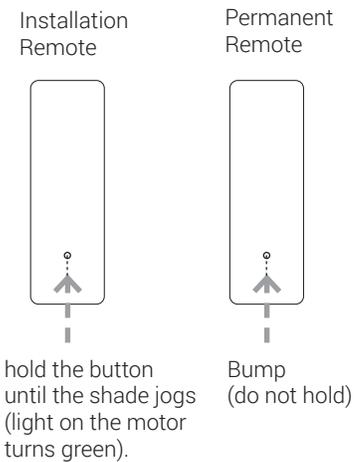
STEP 1 - Fine tuning lower limit :

1. Beginning with the first shade, pull plastic tab from remote and press ▽ allowing shade to run to lower limit set at the factory.
2. When shade has stopped, adjust the lower limit by holding △ and ▽ simultaneously until the shade jogs.
3. Use △ or ▽ to move the shade to the desired lower limit.
4. Hold the "My" button until the shade jogs again.
5. Repeat this procedure at each window until all shades have lower limits set to desired positions.

STEP 2 - Assign shades to groups :

Next, program group controls. To pair with a permanent transmitter such as a multichannel Telis or DecoFlex, follow these steps.

1. Press and hold the program button on the back of the installation remote until the shade jogs.
2. Select the channel where you want to create a group, then bump (do not hold down) the program button on the back of the remote - the shade will jog.
3. Both remotes now control the shade.
4. Continue doing this with each shade until all shades are programmed in the desired groups.



NOTE: Each RTS motor can be paired with 12 unique transmitters.

STEP 3 - Pair Groups to control system (LinkPro, myLink) :

1. Download the myLink app.
2. Pair the grouped shades with LinkPro or MyLink according to the instructions in the myLink app.

Problem	Possible Cause	Action to Take
For RTS		
Shade won't operate.	Motor is not powered.	When the battery of a wire free motor is low the user is notified by a series of red led flashes visible on the left end cap. These flashes will only occur after a command has been given. If the motor is low or dead, the charging cord can be plugged in and the shade will operate while charging.
	Remote button presses are too short.	When operating an RTS remote hold the buttons down for at least 2 seconds.
	The remote is being used out of range.	Move within 30ft. of the shade. If the issue persists, adjust the antenna to a new position, and make sure the antenna does not touch metal.
	The remote battery is out of place or drained.	Check that the red LED on the remote flashes when buttons are pressed. On the installation remote, pry off the back by hand and ensure the battery is fully seated in the battery tray. If the remote remains unresponsive, replace the battery with a CR2430 3V lithium cell.
Green LED light is flashing - shade is not operating properly (WireFree only).	The motor is in programming mode.	Briefly click the program button on the back of the installation remote. The green light will turn off and the shade will return to user mode.
		OR
		Move the shade to the lower limit by holding the up or down button. Hold the "My" button until the screen jogs - the green LED will stop flashing.
 Please use this QR Code to access the updated installation instructions and related documents.		Technical Support: 512.832.6939 screeninnovations.com Hours of Support: 7:30am - 5pm CST support@screeninnovations.com

NOTES

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10. _____

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12. _____

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15. _____

16. _____

17. _____

18. _____

MOTOR SERIAL NO.S

Please keep a note of all the Serial No.s on your shade motors. OR for larger shade orders, refer to your Sales Order document for the list.

Room

Shade 1

Shade 2

Shade 3

Shade 4

Shade 5

Shade 6

Room

Shade 1

Shade 2

Shade 3

Shade 4



Screen Innovations

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