

# Installation Instructions

HunterDouglas   
Architectural



## RB 500+ Automated Roller Shades

with 4" Fascia Brackets - Outside Mount

### Window Coverings

Hunter Douglas Architectural Window Coverings continues to deliver expertly engineered solutions to manage light and glare control.

This booklet provides installation instructions that can be used as a stand alone piece or may accompany video instructions at [bit.ly/2vm9z2p](https://bit.ly/2vm9z2p)

RB 500+ Automated  
**Roller Shades**

with 4" Fascia Brackets - Outside Mount

**HunterDouglas**   
Architectural

# Materials Needed



**Power Drill**



**Steel Tape**



**Pencil**



**Flat Blade and  
Philips Screwdrivers**



**2" Screws #10**



**Needle Nose Pliers**



**Laser Level**

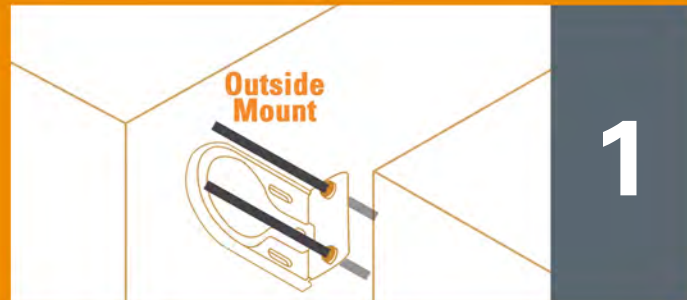
Copyright © 2019 Hunter Douglas Architectural

Hunter Douglas Architectural Window Coverings  
13915 Danielson Street  
Suite 100  
Poway, CA 92064  
United States

[HDarchitectural.com](http://HDarchitectural.com)



# Installation Process



1

Begin by installing the brackets. Remember, brackets can be installed in the following ways: Outside Mounted, Inside Mounted and End Mounted.



2

Measure and mark the ordered width of the shade outside the window casement. A minimum 3 1/2" vertical surface is required to mount the brackets.



3

Place your first bracket in its mounting location and mark the screw holes. Place your second bracket and repeat the process.

Pre-drill your screw holes using a 5/32" drill bit.

4



If your shade order did not include a leveler, go ahead and attach the brackets with the provided screws using the 5/16" hex driver.

5



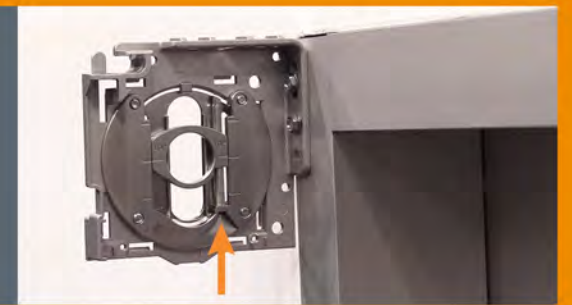
The brackets should be level and aligned.

6



If you've chosen the pre-assembled leveler option, ensure that the opening to access the leveling set screw is pointing downward before installing the brackets. This is where you will insert the provided Allen Key to adjust skewing.

7



To adjust, insert the Allen Key into the set screw of the leveler. To lower the shade, turn the Key to the right to rotate the set screw clockwise. To raise the shade, turn the Key to the left to rotate the set screw counter clockwise.

8





Once the brackets have been mounted you are ready to install your roller shades. Note that the tape around the shade should not be removed until the shade is fully installed.



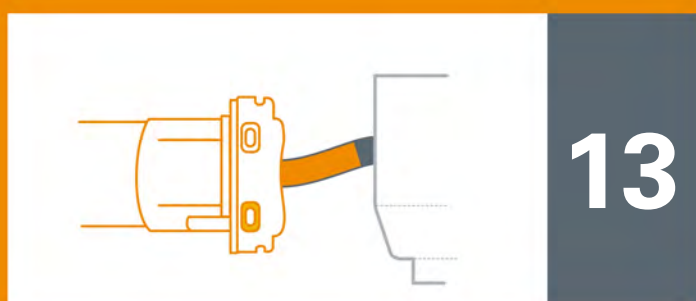
Line up the teeth of the motor plate with the bracket adapter and insert the plate into the bracket.



Push the idle end into the shade and place the roller shade with the idle end into the bracket.



Turn the shade 10 degrees in the rolling off direction.



If a standard motor with centralized intelligence was chosen, at this time ensure that the limit switches are accessible on the motor end. If an intelligent wireless or wired motor has been chosen this is not required as limits are not set on the motor end.

Secure the shade by rotating the locking ring at the idle end away from the bracket.



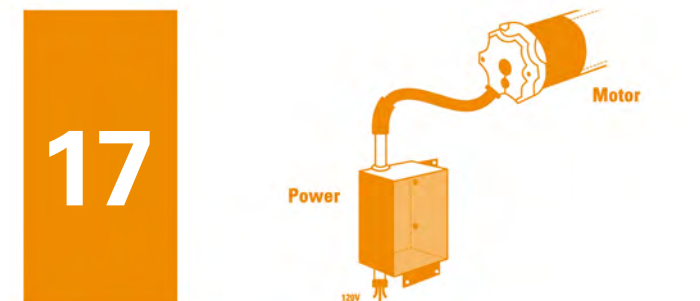
The tape band can now safely be removed.



Now is a good time to check that the shade is level and aligned.



Once aligned, connect the motor to power and all controls in accordance with all safety standards and set your upper and lower limits.



Test the shade by running in both the up and down directions.

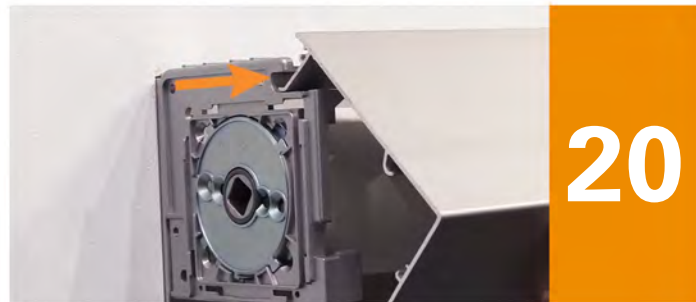






19

If no further leveling adjustments need to be made, proceed with installing the fascia.



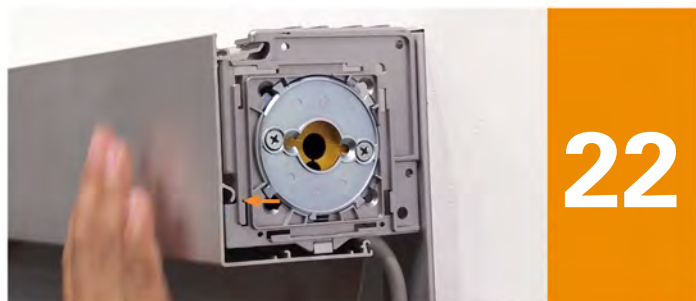
20

Insert the top lip of the fascia into the top insert of the bracket.



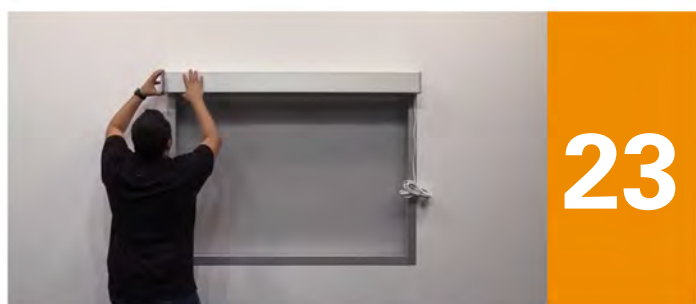
21

Rotate the fascia down toward the window, applying pressure until the fascia snaps into place.



22

Check to ensure fascia is secure.



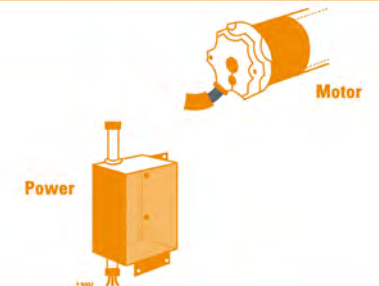
23

Go ahead and slide the bracket covers onto the brackets and snap into place.

# Uninstallation Process

Start by disconnecting power to the motor.

1



Remove optional bracket covers by sliding covers away from the shade.

2



Remove the fascia by applying upward pressure on the bottom of the fascia, pulling away from the window.

3







4

Next, loosen the locking ring at the idle end by rotating it in the direction of the bracket.



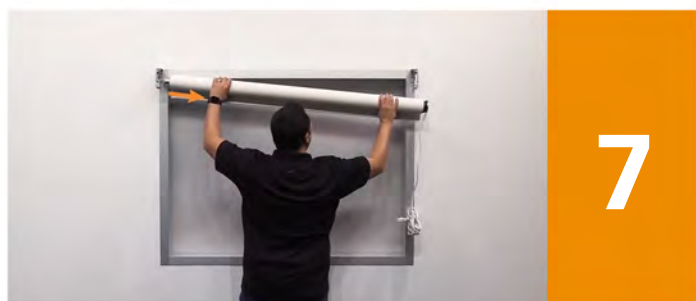
5

Press down on the top of the locking clip on the motor side bracket using a flat head screwdriver.



6

Turn the roller shade 10 degrees in the roll up direction.



7

Pull the motor plate out of the bracket adapter while pushing the shade against the idle end and slide it out of the bracket.



8

Finally, using a 5/16" hex driver remove the brackets.

# Congratulations!

You have now successfully installed and uninstalled an outside mounted RB 500+ Automated Roller Shade with 4" Fascia Brackets.

# RB500+ Automated **Roller Shade**

with 4" Fascia Brackets - Outside Mount

## **INSTRUCTIONAL VIDEO**

<https://bit.ly/3ih0sav>



**HunterDouglas**   
Architectural