Installation Instructions

HunterDouglas Architectural

RB 500+
Dual Automated **Roller Shades**
7″ 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**

RB 500+
Dual Automated
Roller Shade
with 7" Fascia Brackets - Outside Mount

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Materials **Needed**

Laser Level

Measuring Tape

Pencil

Flat Blade and
Philips Screwdrivers

2″ Screws #10

Needle Nose Pliers

Power Drill
1/8 ″ drill bit, 5/16″ hex driver

Installation **Process**

1

Begin by installing the brackets. Remember, brackets can be installed in the following ways: Outside Mounted, Inside Mounted and End Mounted. In this video we will be installing and uninstalling an outside mounted RB 500 Dual Automated Roller Shade with 7" Fascia Brackets.

2

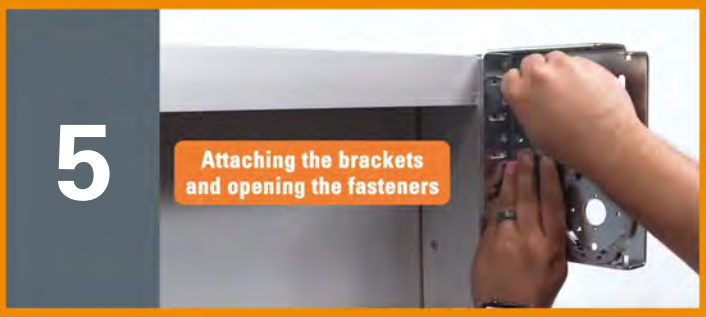
First, measure and mark the ordered width of the shade outside the window casement. A minimum 51/2" vertical surface is required to mount the brackets.

3

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

Next, pre-drill your screw holes using a 5/32″ drill bit.

Go ahead and attach the brackets with the provided screws using the 5/16″ hex driver and open both fasteners.



The brackets should be level and aligned.

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

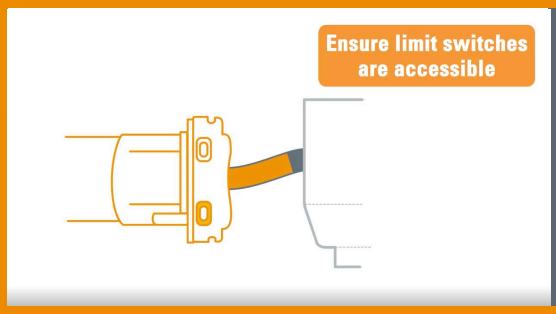
Start with the back shade first – typically the blackout – by lining up the teeth of the motor plate with the bracket adapter and insert the plate into the bracket.

9

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

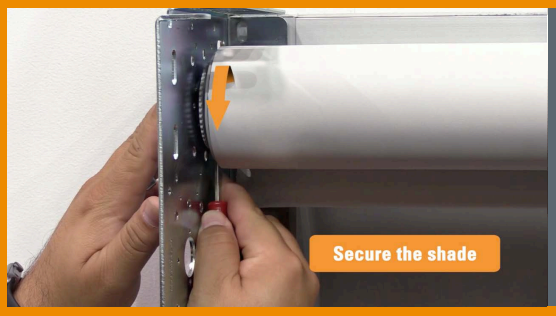
10

Turn the shade 10 degrees in the rolling off direction and close the fastener on the bracket adapter.



11

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.



12

Secure the shade by rotating the locking ring at the idle end away from the bracket. This can be done by hand, or using a flat head screwdriver.

13

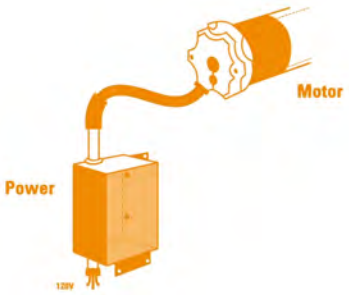
The tape band can now safely be removed.

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

14

Next, connect the motor to power and all controls in accordance with all safety standards and set your upper and lower limits (*limit setting will vary depending on the motor system. Please visit HDarchitectural.com for further details.

15



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

16

If the back shade is level and functioning properly, you're ready to install the front shade – typically the solar shade – repeating the same steps as the back shade.

17

Once limits have been set and both shades have been tested, the fascia is ready to be installed. Slide the fascia under the nose of the bracket, making sure your screw holes are aligned.

18

19

Rotate the fascia down toward the window and screw into place using the provided 3/8" screws. Check to ensure fascia is secure

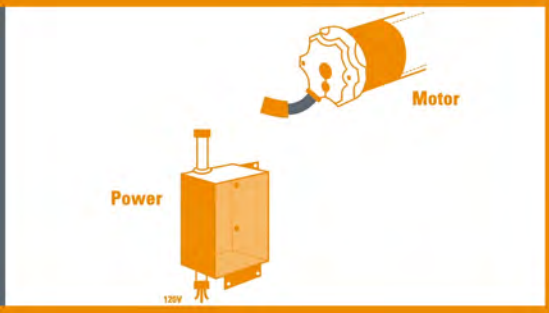
20

Finally, go ahead and attach the bracket covers by removing the red tape and pressing firmly in place against the bracket.

Uninstallation **Process**

Start by disconnecting power to the motor.

1



Next, remove the bracket covers by peeling away from the bracket.

2

Remove the fascia screws and apply upward pressure on the bottom of the fascia, pulling away from the window.

3

Now you're ready to remove your shades. Starting with the front shade, loosen the locking ring at the idle end by rotating it in the direction of the bracket. This can be done by hand, or using a flat head screwdriver.

4

Open the fastener on the motor side bracket and turn the roller shade 10 degrees in the roll up direction. Pull the motor plate out of the bracket adapter while pushing the shade against the idle end and slide it out of the bracket.

5

6

Repeat the process for the back shade.

7

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

Congratulations!

You have now successfully installed and uninstalled an outside mounted RB 500 Dual Automated Roller Shade with 7” Fascia Brackets.

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INSTRUCTIONAL VIDEO

bit.ly/2GSLbeg

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