

# Installation Instructions

HunterDouglas   
Architectural



## RB 500+ Manual Roller Shades

with Heavy Duty 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+ Manual  
**Roller Shades**  
with Heavy Duty Brackets - Outside Mount

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# Materials Needed



**Power Drill, 5/32" & 1/8" Drill  
Bits, 5/16" Hex Driver**



**Steel Tape**



**Pencil**



**Flat Blade and  
Philips Screwdrivers**



**2" Screws #10**



**Needle Nose Pliers**



**Laser Level**

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# Installation Process



1

Measure and mark the ordered width of the shade inside the window casement. A minimum 31/2" vertical surface is required to mount the brackets.



2

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



3

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

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.



4

The brackets should be level and aligned.



5

Brackets should be level and aligned

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.



6

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.



7

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.



8

Installing the shade



9

First, let's install the screw covers. Simply place the covers over the screws and snap into place.



10

Next, install the clutch end of the shade onto the tab on the clutch-side bracket. The bottom of the clutch should always point straight down.



11

Finally, push the idle end into the shade and place into the idle end bracket.



12

Secure the shade by turning the locking ring away from the bracket. At this point, the tape band and child safety tag can safely be removed.



13

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

When mounting the cord tensioner, first remove the pin from the tensioner. Realign the cord tensioners screw hole at the bottom and reinsert the pin to hold in place. Slide the tensioner to the bottom of the beaded chain.

14



Now you're ready to attach the cord tensioner to the inside of the window casement. Before installing, pre-drill your holes using the 1/8" drill bit. Once you have found your placement remove the pin and place a screw through the aligned hole.

15



To install and set the bead stops, start by checking your upper limit. Place the bead stop at the desired height on the back chain, using pliers to fasten. Next, lower the shade and check your lower limit. Place the bead stop at the desired height on the front chain.

16



Once you've finished setting your bead stops, go ahead and install the bracket covers by sliding onto the brackets and snapping into place.

17

Installing the  
bracket covers

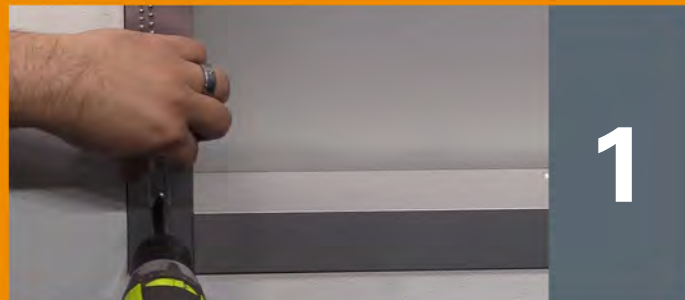
Pull on both sides of the chain loop to ensure the shade is operating in the up and down direction.

18





# Uninstallation Process



1

Start by unscrewing the cord tensioner.



2

Loosen the locking ring by turning it in the direction of the bracket.

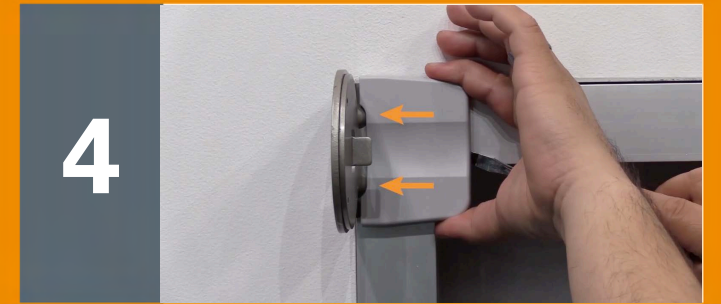
Loosen the locking ring



3

Next, push the idle end into the shade while pulling the shade towards you. This will allow you to pull the clutch end out of the clutch bracket.

Finally, snap off the screw and bracket covers using a flat blade screwdriver and with your drill, remove the screws and brackets.



4

## Congratulations!

You have now successfully installed and uninstalled an outside mounted RB 500+ Manual Roller Shade with Heavy Duty Brackets.

# RB500+ Manual **Roller Shade**

with Heavy Duty Brackets - Outside Mount

## **INSTRUCTIONAL VIDEO**

<https://bit.ly/38A3bHu>

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