

MightyCovers.com - Shade Sail Installation Instructions

When customer supplies Mighty Covers® with attachment point measurements

Before starting, be sure that the area where the shade sail will be installed is clear of tree limbs, electrical wires, and/or any other obstructions.

1) Install attachment rings or hooks to your building, posts or other structurally strong supports. This can include but is not limited to pad eyes with rings, lag bolts or threaded rods with rings. When using pad eyes with screws on the fascia boards of a house, you must use screws long enough that can go through the fascia boards into a structural board like a rafter tail. If you need to put an attachment point in between rafter tails, you will need to remove the fascia board to put a support board between the rafter tails and then replace the fascia board.

2) Since we were supplied your mounting point measurements, we reduce the shade sail size to allow just enough room for the mounting turnbuckles and spring clips (carabiners). These are needed to properly tension the shade sail once it is installed. For a triangle shade sail, there is one stationary attachment for a spring clip (carabiner) and two turnbuckles for the other two corners. For a quad or 4-sided shade sail, there are two stationary spring clips (carabiners) and two turnbuckles for the other two corners used to attach and tension the sail.

3) There is an order in which you should connect the individual corners of the shade sail to the attachment points. First you can easily attach the spring clip(s) from the attachment point to the d-ring of the shade sail since there is no pressure or tension on the shade sail at this point. Then attach the next corner that will be using a wide-open turnbuckle to connect the d-ring to the next attachment point. You should be able to connect this one by hand with a good pull. But on the last corner, you will need a come along or something to help connect the last wide-open turnbuckle. Please note: Always put the two turnbuckles on the same side of the shade sail. Do not put the two turnbuckles diagonally across from each other, they will just be pulling against each other and it will not properly tension your shade sail.

4) At this point, you could be finished installing your shade sail. But if there is still a wrinkle or if the shade sail is sagging, you can usually adjust this out with a couple of turns on one or both of your turnbuckles. Do not over tighten or completely close the turnbuckles because you will not be able to make future adjustments to keep the constant tension on the shade sail.

One last warning: Take down your shade sails in the winter if there is a chance that it may snow. Snow loads are the worst thing for shade sails and their longevity.

Congratulations...you are now ready to enjoy your shade sail for years to come.

Support Team – MightyCovers.com

You can also check out the “Shade Sails – Installation Tips” on our website by following this link: <https://mightycovers.com/product/shade-sails-installation-tips/>