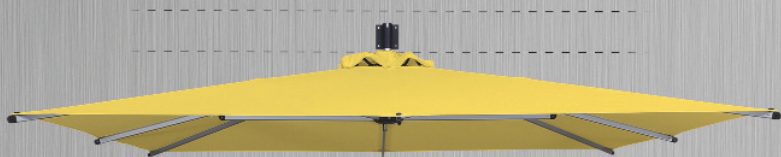


nova

series



shademakerTM
architectural shade

owner's manual

WARRANTY:

Upon receipt of your Nova, please check to ensure you have received all of the parts. Shademaker manufactures all its shade styles from the finest aluminum alloys to ensure the strength, durability and integrity of each and every style. We pride ourselves as a totally vertical operation. This means that we manufacture and produce over 90% of the components used in our products from the raw state. We can monitor every stage of the manufacturing process and maintain a consistent level of quality.

Our only business and focus is shade and shade type products. Our goal is that each and every Shademaker style will exceed your expectations at a competitive price that will make you smile.

Our Limited Warranty is outlined below by individual styles. Please note, wind damage is not covered under any manufacturer's warranty

Our umbrellas are serviceable, meaning that parts can be ordered under warranty at no charge, if found that the damage is a manufacture defect and/or purchased out of warranty to make them whole again.

5 Year Limited Warranty includes the Sirius, Corona and Nova styles. This includes the mast, arms, ribs, center pole, top and bottom hubs and stainless steel hardware only. If there is damage under the warranty, Shademaker will replace and/or repair any item listed in this category at its discretion. The 5 Year Limited Warranty applies to Sunbrella Firesist®, Sunbrella Firesist® PLUS and Sunbrella® Furniture Grade fabrics. Visit www.sunbrella.com/warranty for more details.

5 Year Limited Warranty includes the Sunbrella® Awning & Marine Grade Fabric Collection. Visit www.sunbrella.com/warranty for more details. Labor charges are not covered under this limited warranty.

5 Year Limited Warranty also applies to O'bravia™ Awning Grade fabrics. Visit www.obravia.com for more details. Labor charges are not covered under this limited warranty.

1 Year Limited Warranty covers the powder coat finish on our steel bases. If the powder coat finish flakes, bubbles, peels or loses color; Shademaker will re-finish or replace the defective bases at its discretion. Normal wear and tear is not covered under this limited warranty.

Exclusions: Wind damage, acts of nature (such as, but not limited to, freezing or any type of extreme weather.) Failures caused by abusive use and normal wear and tear are not covered under this warranty.

Those filing warranty claims will be responsible for all shipping, handling and freight charges on all claims to Shademaker in Baldwin Park, CA. All warranty claims must be submitted with the original proof of purchase, date of purchase, name of dealer and the description of the damage. An authorized Shademaker RA# must be listed on all products being returned. The Shademaker warranty is not transferable. Shademaker reserves the right to repair, replace and/or redesign any product that is returned under a warranty claim.

IMPORTANT:

Please read this entire manual before installing or operating your Nova umbrella.

NOVA WIND RESISTANCE GUIDELINES:

Light to Moderate Winds

When installed properly, the Nova is engineered to handle light to moderate wind conditions in the open canopy position. Please adhere to these common sense wind guidelines:

1. As winds get stronger or, in anticipation or uncertain/severe weather conditions, the canopy should be lowered to the folded position.
2. The Nova should always be left in the folded and strapped position when unattended or not in use.
3. In anticipation of, and during extremely severe weather conditions, it is advisable to remove and store the entire Nova structure to protect it from storm-related debris.

THE SIRIUS SHADEMAKER TOP-MOUNT DESIGN

This unique top-mounted design is truly a masterpiece of ingenuity. The Nova attaches to pergolas, arbors, gazebos, lanais or other existing structures, creating an eye-catching and incomparable shade retreat.

One Shape



Square

Two Sizes

Nova 2.7 7'11" Square

Nova 3.0 8'11" Square

Applications: Primarily residential, or for light commercial settings where an attendant is on site.

Features & Functionality: Canopy fabric is fade, rot and mold resistant; water, oil, and dirt repellent, lightweight, one piece design for seasonal storage and easy setup.

Materials & Components: Yacht grade, UV resistant 20 micron anodized aluminum, arms, and struts; marine grade stainless steel hardware; highest grade polyester cord; glass filled black resin moldings and components.

Wind Resistance: Handles light to moderate winds, position canopy in horizontal positions; lower canopy as winds increase and when unattended.

Installation Options

- Top mount only

ABOUT THE NOVA

This high quality shade solution combines functionality and design in an elegant way and will provide you with years of enjoyment and satisfaction.

- 1. MARINE GRADE ANODIZED ALUMINUM:** Proprietary extrusions of high tensile alloy ensure long life in exposed conditions.
- 2. GLASS FILLED COMPONENTS:** Proprietary moldings are of the latest development for strength and resistance to UV degradation.
- 3. 100% SOLUTION DYED CANVAS:** Top quality canvas leads the world in color-fastness and quality retention properties. Canopies are fade, rot and mold resistant.
- 4. MARINE GRADE STAINLESS STEEL:** The Nova is equipped with the latest in marine grade stainless steel hardware.

ASSEMBLY

The Nova will need the Spacer Buttons inserted and head fitting installed.

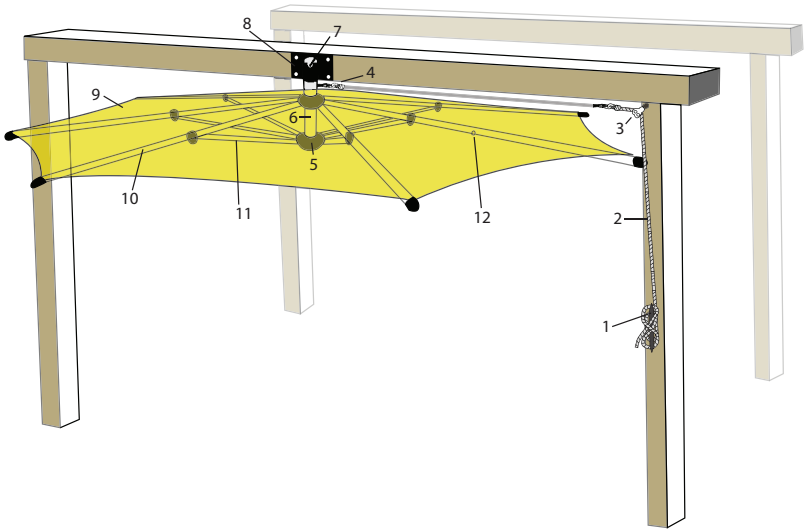
IMPORTANT

Insert the Spacer Buttons immediately!

It is imperative that the eight (8) spacer buttons (white plastic cups/screws) are inserted after the canopy is opened for the first time. Spacer buttons stop the arms from closing completely and make it much easier to open the canopy single-handedly.

Once the canopy is open, insert the spacer buttons. Holes have been predrilled and you will need to insert the spacer buttons (white plastic cups/screws), one per arm.

DIAGRAM & LEGEND



- | | |
|----------------|--------------------|
| 1. Cleat | 7. Keyway |
| 2. Rope | 8. Head Fitting |
| 3. Pulley | 9. Canopy |
| 4. Sister Clip | 10. Arm |
| 5. Lower Hub | 11. Strut |
| 6. Tube | 12. Spacer Buttons |

INSTALLATION INSTRUCTIONS

To ensure longevity, correct installation is essential.

1. Determine the exact positioning of the head fitting, allowing sufficient clearance of Nova and sideposts (if applicable).
2. Mount head fitting on beam with the top of the keyway (3 positions for screw to lock in) pointing upwards.
3. Fix pulley to sidepost/beam. (Note: Wire/rope can be set on angle if required as there are two wire openings drilled into tube. Simply undo screws and turn tube to desired angle.)
4. Connect sister clips on rope and wire.
5. Pull rope through pulley.
6. Lift Nova and insert top of tube into head fitting by sliding locator screw up the keyway. Turn 90° toward pulley and lock into position.
7. Pull rope until Nova is fully open and determine mounting position for cleat on sidepost/beam.
8. Mount cleat and after opening Nova, fasten rope around cleat.

PROPER TIE TO THE CLEAT

To prevent the Nova from falling, rope must be tied to cleat properly.

1. Wrap one complete loop of rope around the bottom of the cleat (Fig. 1).
2. Look down from atop the cleat to see the placement. With the longer side of the rope that is wrapped around the cleat wrap up to the adjacent side of the cleat forming one line of a diagonal criss-cross with the rope. Bring the rope back to the starting side of the cleat on the opposite side forming a criss-cross with the rope on the cleat (Fig. 2).
3. Wrap the rope in the diagonal criss-cross fashion two more times for a total of three wraps (Fig. 3).



Fig. 1



Fig. 2



Fig. 3

TO REMOVE AND PROPERLY CLOSE THE NOVA CANOPY

1. Undo rope on cleat and carefully let down the Nova until closed.
2. In order to avoid the canopy fabric from being jammed between the frame components, it is important to pull the fabric out from the frame (arms/struts) by putting a finger under the edge of the canopy and pulling the fabric outwards.
Do this sequentially for all eight panels as you walk around the canopy structure, furling the pleats until it looks like the folded canopy in the picture to the right.
3. Put the strap firmly round the lower part of the canopy. Make sure the belt is tight; otherwise, the canopy can move in windy conditions and become damaged through rubbing.
4. Storage: If you are unlikely to use your Nova umbrella for two weeks or more, it is imperative to close your canopy as described above, and store it in a clean, dry place (out of reach of rodents) to avoid soiling or damage. Use the protective cover to protect your canopy from dirt and to prolong the life of your canopy. Pull the protective cover over the canopy and secure.
5. To remove the Nova from head fitting, lift slightly and turn 90° and slide down keyway.
6. Disconnect sister clips.



Nova Closed

MAINTAINING THE NOVA CANOPY FABRIC

1. Clean up spills and stains right away. Spills can be removed by using a clean, absorbent cloth.
2. For general maintenance, use a soft brush to remove dust and dry soil or wash down with clean, warm water (i.e. garden hose) every so often so dirt does not become engrained. Allow the fabric to dry naturally before closing the canopy.
3. If a thorough cleaning is necessary, sponge over the fabric using a mild soap solution (2% solution). Rinse well with plenty of water to remove all soap residue.
4. Never use detergents, cleaning fluids, or solvents. Grease and oil stains may be removed by using turpentine or similar with an absorbent cloth.
5. We recommend giving the canopy a good clean on a more frequent basis if installed in a location where the canopy is likely to become soiled.

REMOVAL & REPLACEMENT OF THE NOVA CANOPY

Follow these instructions should you choose to replace your canopy with a new canopy.

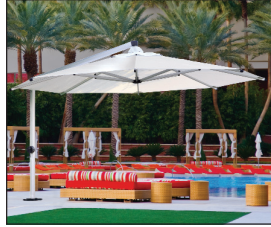
1. Lower the canopy to the closed position.
2. Remove canopy structure from head fitting. Disconnect sister clips.
3. Unsnap the canopy vent cap.
4. Drill out the canopy strap rivets or take out the canopy screws from webbing at top of arms. (Depending on your model, your Nova will have rivets or screws, not both.)
5. Remove the button/screw at the end of each arm.
6. Remove the canopy from the structure.
7. To replace the canopy, reverse the above process.

OTHER SHADEMAKER STYLES AVAILABLE

Side Posts



Orion



Galaxy



Sirius

Center Posts



Astral



Corona

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