

# Retractable Sunbrella™ Fabric Canopy



# Assembly Manual



Mounting Bracket



Retaining Pin



Spacer Blocks



Allen Wrench



Canopy Assembly  
Includes Fabric and Arms



Control Rod



Main Beam



Aluminum Side Rail

Screw A



2.1/4" S.S Screw

Screw B



1" S.S. Pan Head Screw



Begin by placing the package close to the project site.



Carefully open one end of the package and remove all parts.



Locate the Aluminum Side Track and lift into position along inside of Header.



Measure down from bottom of Joist to the top edge of the Aluminum Track.

#### Estimated Measurements

8-12' Wide Canopy = 4" Down

14 - 16' Wid Canopy = 4.5" Down

These measurement may vary depending on the width of the canopy. Some adjustment may need to be made after canopy is installed.



Attach the Aluminum Track to the Header using a Screw B.



Measure across from side to side on first Joist.



Place a mark centered on the first Joist.



Align Edge of Mounting Bracket with Center Mark as Shown. Attaching Mounting Bracket to Joist using Screw A.



Most Shade Systems will include (3) Mounting Brackets. Attach using previous steps spaced evenly. Alternate the direction of each bracket as shown in the next photo.





Locate Main Beam and lift into approximate location.



Attach the Main Beam to the Mounting Bracket at one end (Yellow Arrow). Be Sure to keep the center Mounting Bracket on opposite side of Main Beam (Green Arrow).



At opposite end of pergola bend the Main Beam around the center Mounting Bracket and push the Main Beam into place. The Main Beam should “Snap” into place. .



Ensure the Main Beam has an equal space at both ends.  
Using the provided Allen Wrench, tighten the screw in the Mounting Bracket.

Locate Canopy Assembly. Starting with one end, Lift the first Canopy Arm into position.



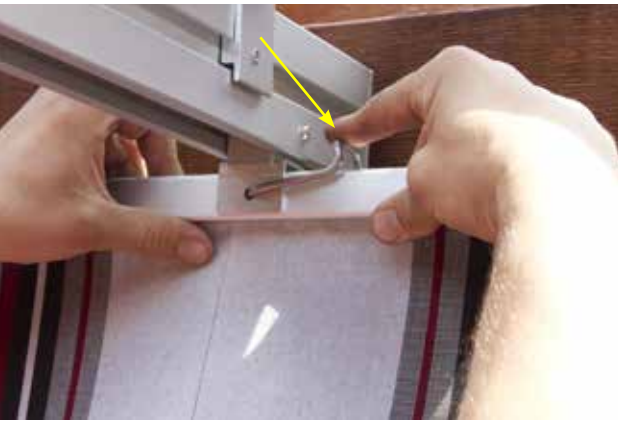
Ensure Arm is between the tabs on the Aluminum Guide Rails on both sides.



Slide the first Canopy Arm into the first U-Bracket on the Main Beam and align holes.



Slide the long straight part of the Retaining Pin through the U-Bracket and the Canopy Arm.



Once the Retaining Pin is fully through both the U-Bracket and the Canopy Arm press the Retaining Pin down to lock over the top of the Canopy Arm.



Continue installing the remaining Canopy Arms using the previous steps.



To operate the canopy, Hook the Control Rod onto the eye bolt.



Turn the Eye Bolt to loosen,  
Slide Canopy Assembly across the Main Beam.  
Turn the Eye Bolt again to tighten,  
This will keep the Shade open while in use.  
**-DO NOT OVER TIGHTEN EYE BOLT.**