Phillips, Regular & Hex Head Screw Drivers or Bits

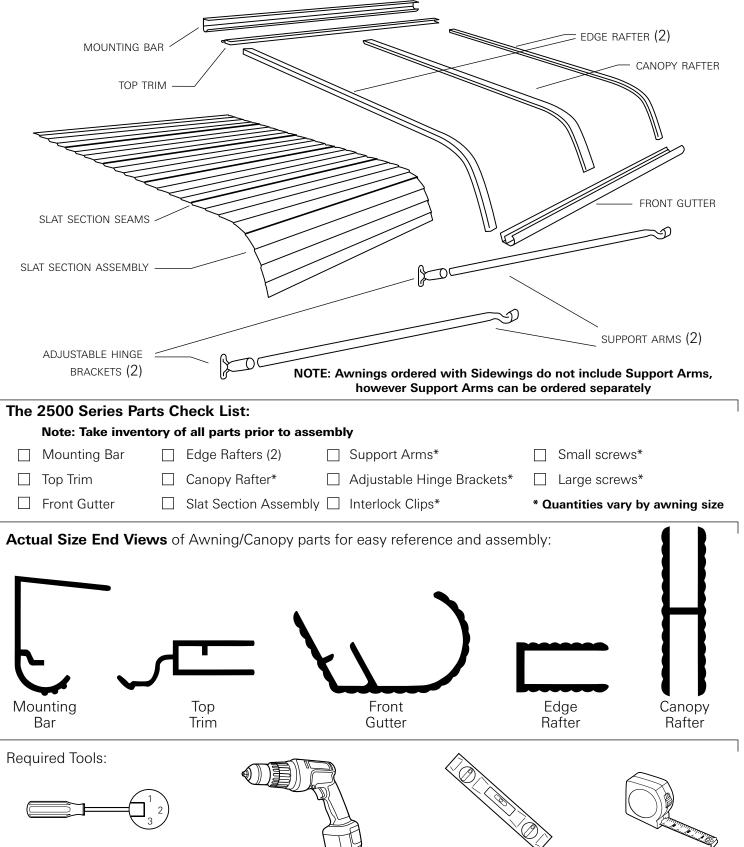
# **Aluminum Door Canopy**

It is our recommendation that you read instructions carefully prior to assembly and installation



Tape Measure

Level



Power Drill

### **Assembly Instructions**

#### The 2500 Series Aluminum Door Canopy

upside down.

Section Assembly.

The 2500 Series Aluminum Door Canopy is packaged with the Slat **Section Assembly** rolled with the underside of the Awning to the inside

This is very important as you will be assembling the Canopy

Packed Hardware Top Trim

Slat Section Front



Gutter



It is important that the Canopy is assembled properly so that rain water will not leak through the seams where the slats join.

Note: The **Top Trim** and **Front Gutter** are already attached to the Slat

**Note:** White is always the underside when ordering colored canopies.

Remove the parts from the packaging. Unroll the Slat Section Assembly, keeping the underside facing UP.

Caution: Canopy parts may have sharp edges. Use care in assembly.



TIP: use the palm of your hand flat on slats pressing down & pulling toward you to help snug them into edge rafter.

Slide the **Top Trim** out from **Slat Section** about 2 inches to provide clearance. Next slide the non-curved end of the **Edge Rafter** onto Top Trim making sure the opposite, curved end, of the Edge Rafter is up.

Next slide both Top Trim and Edge Rafter back toward Slat Section and push Edge Rafter onto Slat Section edge evenly until Slat Section & the Top Trim are completely **FLUSH** into Edge Rafter.

Gutter Edge Rafter

Front

Illustrated here to show assembly These parts are NOT flush and therefore will not align to fasten screws



NOTE: it is very important that both ends: (the top trim and the front gutter) along with the slat section are completely flush in the edge rafter to be able to align pre-punched holes for fastening

Now, connect the **Edge Rafter** and Slat Section with the **Front Gutter**. Again, Slat Section and Front Gutter MUST be FLUSH in the Edge

With Slat Section still secured FLUSH in Edge Rafter slide Front Gutter toward you and flush into the Edge Rafter, aligning pre-punched holes, it will fit snug.

Note: Only the outside edge of the Front Gutter and the curled edge of the slat is inserted into the Edge Rafter, as shown in figure 4.

Next, secure Edge Rafter in place & secure Top Trim and Front Gutter with small screws in the larger pre-punched holes at each end of the Edge Rafter.



Next fasten small screws in the **two** larger pre-punched holes along Edge Rafter. (Pairs of small holes are for sidewing connections - sold separately)

Note: Support the underside of the Slats Section and apply pressure while fastening screws

Repeat Edge Rafter assembly on the other side.

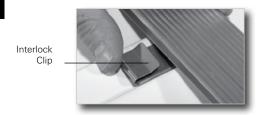
Canopy Rafter



Now attach Canopy Rafter.

Align Canopy Rafter with pre-punched holes in the center of the **Top Trim** first and secure with small screws, then do the same at the other end of the Canopy Rafter in the center on the **Front Gutter** and secure

**Note:** Door canopies wider than 60" need more than one Canopy Rafter and will be provided. Pre-punched holes will guide installation of multiple Canopy Rafters



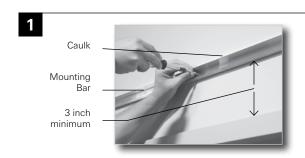
Next install Interlock Clips to secure frame to canopy

Connect Canopy Slat Section Assembly to the canopy rafter frame using interlock clips at each joint **where the slats interlock**. Installing clips is a three-step process: first, find the slat joints, insert the curved part of clip into slat joint, then slide clip onto Canopy Rafter. Interlock clips are installed on the flat section of the Canopy only, not up on the curve. If stubborn, make sure they are straight and parallel with the slat joint.

The 2500 Series Aluminum Door Canopy ships standard with Support Arms, installation instructions follow. However, if you ordered sidewings, instructions for sidewing installation are on the reverse side.

### **Installation Instructions with Support Arms**

(Awnings ordered with Support Arms do not include Sidewings, however Sidewings can be ordered separately)

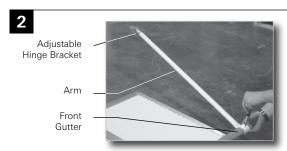


Install **Mounting Bar** and secure with large screws above the door. Models with standard Support Arms require a minimum of 3 inches above door.

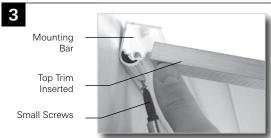
Be sure the Mounting Bar is level and centered over the opening. Screws must be in studs or heavy sheathing. (Drill alternate holes in bar if necessary)



**Note:** Models with **Sidewings** require 13 inches for standard sidewings and 6 inches for special ordered Low Mount Sidewings.



Attach **Support Arms** on **Front Gutter** with small screws. Install **Adjustable Hinge Brackets** to opposite ends of Support Arms and *hand* tighten set screws for now. The Adjustable Hinge Bracket will need re-adjusting and leveling when fastening to the house. In Step 4 you will need to tighten the set screw with a screw driver.



Apply a bead of caulking in the trough of the mounting bar prior to installation of the awning's top trim placement onto the mounting bar.

Align the front of the Canopy above the **Mounting Bar** and insert the **Top Trim** into the Mounting Bar (allow Support Arms to rest on the house). Align holes and secure Top Trim to Mounting Bar with small screws from bottom side.

Adjustable
Hinge
Bracket

Adjust **Support Arms** for desired pitch. Be sure door opens completely before securing.

Align **Adjustable Hinge Brackets** and secure it to the wall with large screws at their appropriate angles. Then tighten set screw - found on the bracket itself - and secure it with a small regular screw driver.

Installation is now complete.

**WARNING:** Canopies over 84" wide will include additional support arms. They must be installed so that no more than 84" of width is unsupported. Arms should be evenly spaced for maximum support.

## Installation Instructions with Sidewings

**WARNING:** Canopies over 84" wide with side wings will also include additional support arms. They must be installed so that no more than 84" of width is unsupported. Arms should be evenly spaced for maximum support. See support arm instructions on previous page.



1

Small Screws

Edge Rafter Connector

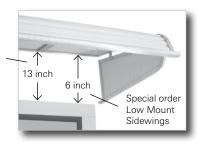


If using **Sidewings**, attach sides to **Edge Rafter** with small screws using pre-drilled holes.

**Please note:** Extra Support Arms are included on awnings in excess of 84 inches wide. Support Arms may still be used when Sidewings are installed for additional support.

2

Standard Sidewings



Install **Mounting Bar** with large screws above the door.

Be sure the **Mounting Bar** is level and centered over the opening. Screws must be in studs or heavy sheathing. (Drill alternate holes in bar if necessary).



Caulk the top of the Mounting Bar against the house.

**Note: Sidewings** require a minimum of 13 inches of headroom over door for mounting. Specially ordered Low Mount Sidewings require a minimum of 6 inches of headroom for mounting.

3



Adjust Sidewings so they are vertically plumb. Attach Sidewings to house with large screws.

Installation is now complete.

#### **Limited warranty information**

Futureguard® Awnings and Canopies are manufactured under the highest standards of production, after comprehensive research and development, and will be warranted by Futureguard® to the original purchaser from date of purchase for a period of Five (5) years against the occurrence of manufacturing defects directly resulting in peeling, flaking, blistering or rusting under conditions of normal use and service, subject to the terms and conditions contained in this Limited Warranty.

Futureguard® does not warrant installation nor defects caused by installation. This Limited Warranty does not cover any other defects as specified herein. This Limited Warranty does not cover any other damage or material failure resulting from, but not limited to, normal weathering, oxidation, accidental damage or intentional damage, fire

or flood, windblown objects, windstorm, hail, sleet or chemical pollutants, mildew or structural defects, negligent maintenance or misuse or abuse, or any other causes or occurrences beyond the control of Futureguard®.

Normal weathering may cause any surface to oxidize, chalk, gradually fade or accumulate surface dirt or stains due to varying exposures to sunlight, weather or

Normal weathering may cause any surface to oxidize, chalk, gradually fade or accumulate surface dirt or stains due to varying exposures to sunlight, weather or atmospheric conditions. The geographic location, the quality of the atmosphere and other local factors in the area, over which Futureguard® has no control, contribute to the severity of these conditions.

This Limited Warranty is void if incompatible accessory products are installed which cause defects to occur.

The provisions of this Limited Warranty are the full and complete warranty policy extended by Futureguard®.

This Limited Warranty shall be null and void if harmful cleaning compounds are used.

THE WARRANTY STATEMENTS CONTAINED IN THIS LIMITED WARRANTY SET FORTH THE ONLY EXPRESS WARRANTIES EXTENDED BY FUTUREGUARD®, IN LIEU OF ALL OTHER WARRANTIES, AND THE PROVISIONS OF THIS LIMITED WARRANTY SHALL CONSTITUTE THE ENTIRE LIABILITY OF FUTUREGUARD® AND THE PROPERTY OWNER'S EXCLUSIVE REMEDY FOR BREACH OF THIS WARRANTY. FUTUREGUARD® SHALL NOT BE LIABLE TO THE PROPERTY OWNER FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This Warranty gives you the specific legal rights and you may also have other rights, which vary from state to state.



