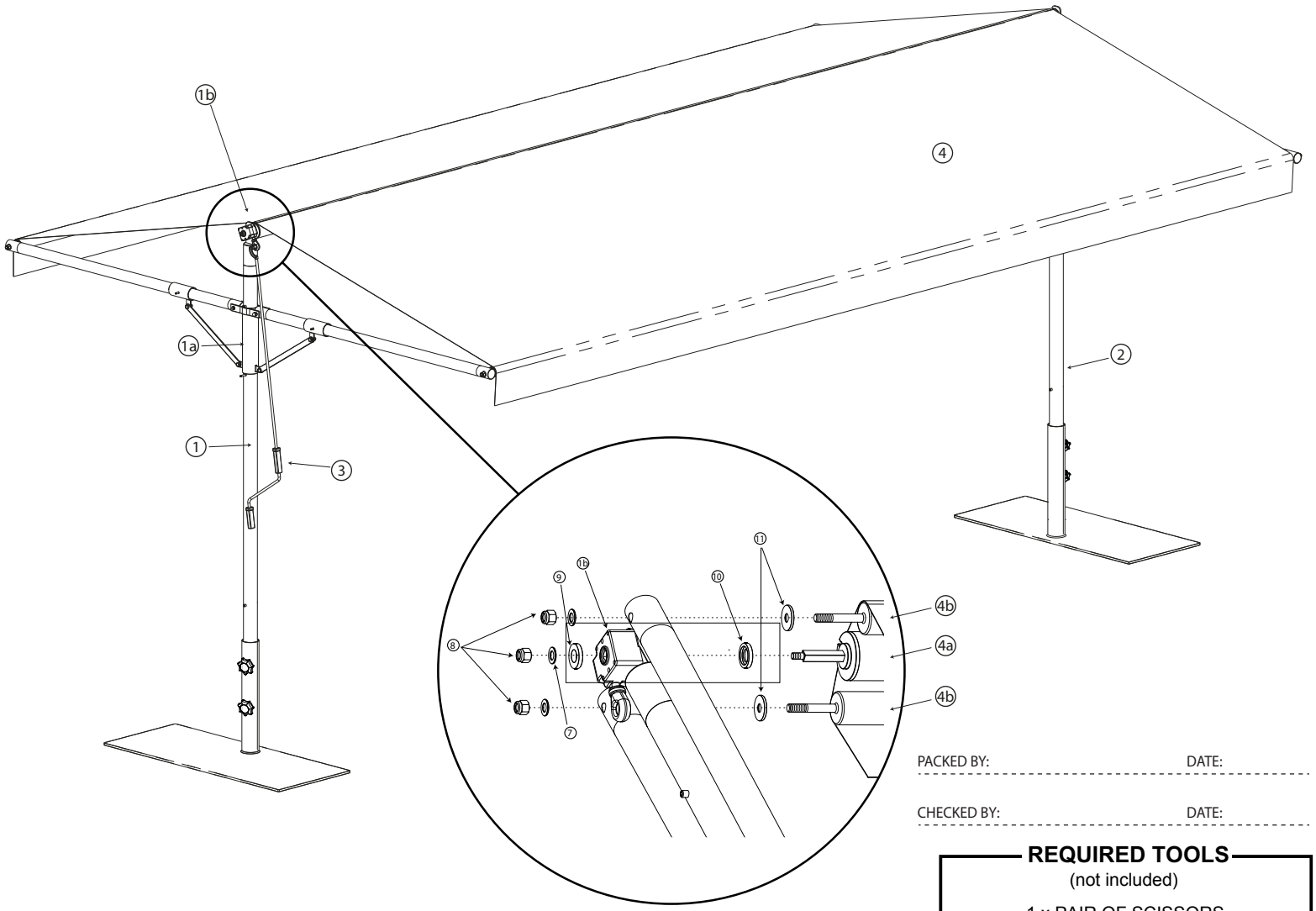
woodline

shade solutions

PAPILLON
ASSEMBLY INSTRUCTIONS



VERTICAL STRUCTURE BOX

1 x VERTICAL STRUCTURE WITH GEARBOX

PACKED

1a VERTICAL RUNNER 1b GEARBOX 1

1 x VERTICAL STRUCTURE IDLER SIDE

PACKED 2

1 x CRANK HANDLE

PACKED 3

ROOF STRUCTURE BOX

1 x ROOF STRUCTURE +

4 CANOPY 4a CENTER ROLLER

4b SIDE ROLLERS

PACKED 4

PACKED 6 x WASHERS M12 7

PACKED 6 x M12 NYLOC NUTS 8

PACKED 1 x PVC SPACER WITH RECESS 9

PACKED 1 x PVC SPACER WITH SPIGOT 10

PACKED 6 x 1.5" PVC WASHERS 11

PACKED BY: DATE:

CHECKED BY: DATE:

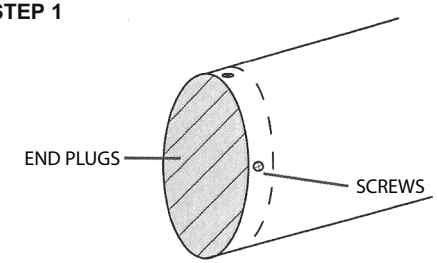
REQUIRED TOOLS

(not included)

1 x PAIR OF SCISSORS
2 x ADJUSTABLE CRESCENT WRENCH
1 x POZI #2 FOR REMOVAL OF LID OF ROOF STRUCTURE - STEP 1

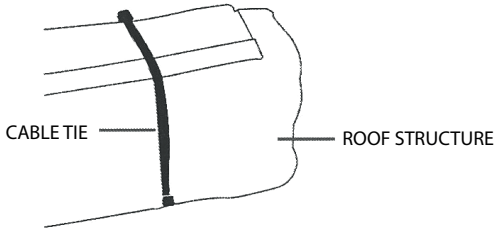
Steps 1-5: instructions for unpacking and preparation for assembly

STEP 1



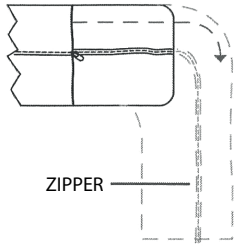
Remove the roof structure & canopy from the protective tube. The wooden end plugs are secured using screws which must be removed to get the end plugs out.

STEP 2



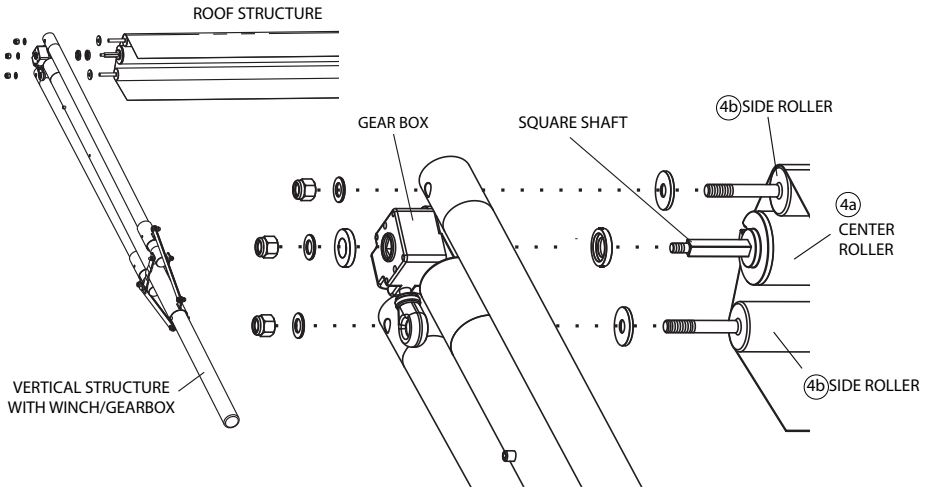
Using scissors, cut down the length of the plastic bag containing the roof structure.The clean inner surface can then be used as a working surface. Cut the cable ties which holds the roof structure together (center rollers, side rollers and canopy). Be careful to not cut or damage the fabric.

STEP 3



The two ends of the protective cover bag are folded back over the roof structure. These must be carefully pulled outwards before unzipping. Remove the protective cover bag by undoing the zipper.

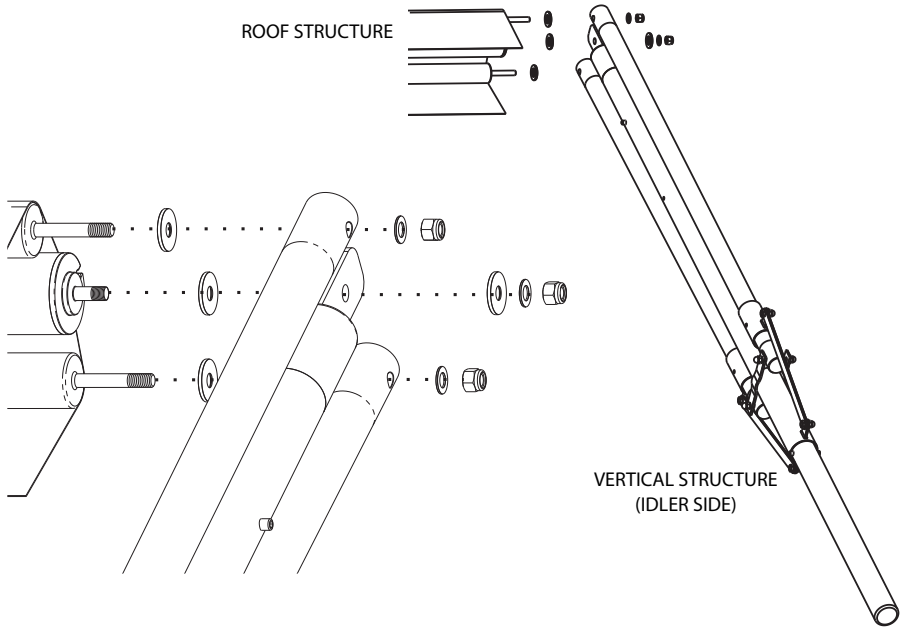
STEP 4 – Aligning roof structure with vertical structure and winch/gearbox



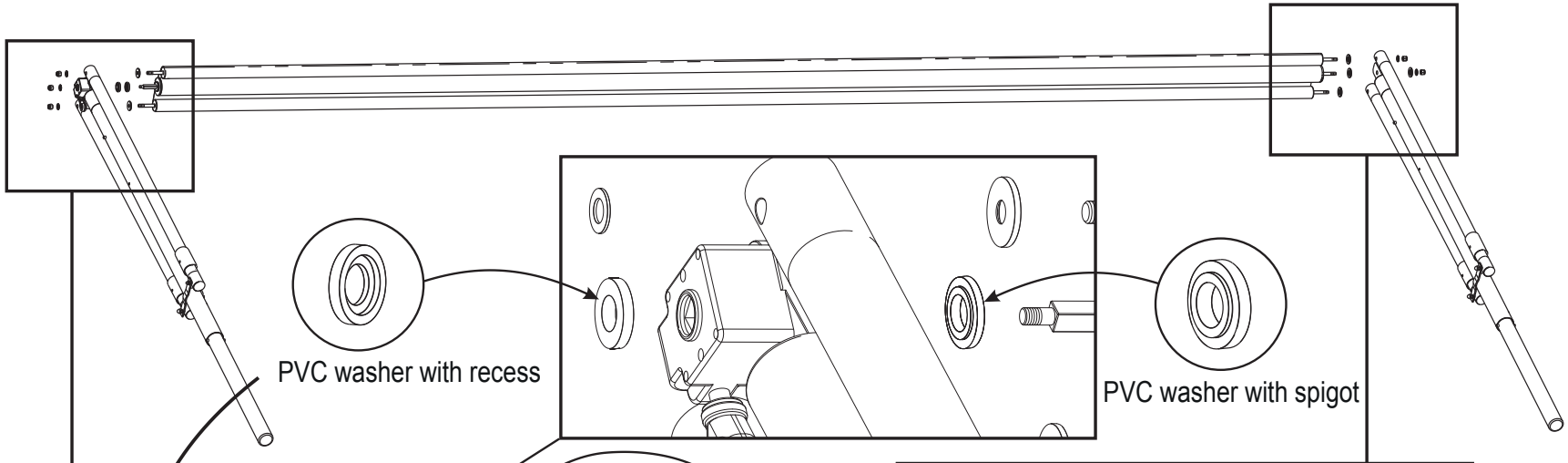
There are 3 threaded shafts at each end of the roof structure. One end of the roof structure has a square shaft on the center roller. This shaft fits into the gear box on the vertical structure with gear box. Before positioning the vertical structures, decide at which end you want to position the gear box. The gear box is used for opening and closing the structure and must be accessible with the crank handle. The minimum recommended space requirement is 20". Once you have decided, place the vertical structure at 90º to the roof structure so that the gear box faces outwards. The chains with stainless steel pins on the vertical structure should also face outwards (away from the roof structure)

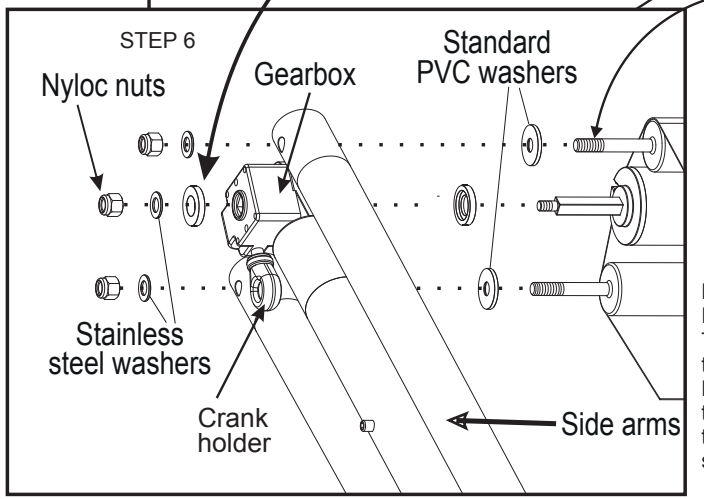
Note: it is recommended that you use cotton gloves when handling the canopy to avoid dirty marks on the canvas. Ensure that you are working in a clean area with ample space. It is advisable to lay the roof structure on a clean surface so the cover bag and roof canopy do not get marks from a dirty surface. The plastic covering can be used for this purpose.

STEP 5 – Aligning roof structure with 2nd vertical structure (idler side)



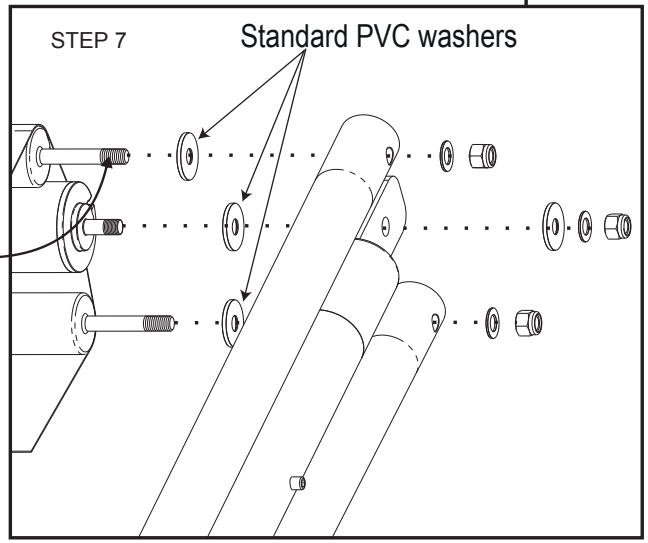
Position the vertical structure (idler side) at 90º, so that the stainless steel pins with chains are facing outwards.





It is recommend to lubricate threaded shafts to prevent the Nyloc nuts from freezing due to friction (Vaseline or Copper Slip is recommended).

NOTE: The Roof Structure is a FREE SPINNING system. The Nyloc nuts must only be tightened to the point where the Nyloc nut holds firmly onto the threaded shaft. Do not over tighten to the point where the rolling system or side rollers are jammed.



STEP 6

Identify and properly align the PVC washers in their correct position between the vertical structure with gearbox/winch and the rollers as illustrated.

Align the square shaft on the center roller with the square opening on the gear box. Insert the shaft into the gearbox, if it does not fit properly, turn back the crank holder on the gear box until the square hole is aligned and insert.

Place the female PVC spacer against the gear box on the outside of the square shaft center pole and add the stainless steel washer and Nyloc nut.

Insert the threaded shafts of the side rollers into each of the side arms and add the stainless steel washers and remaining Nyloc nuts.

Tighten the Nyloc nuts to the point where they hold firm, but the rollers still rotate freely.

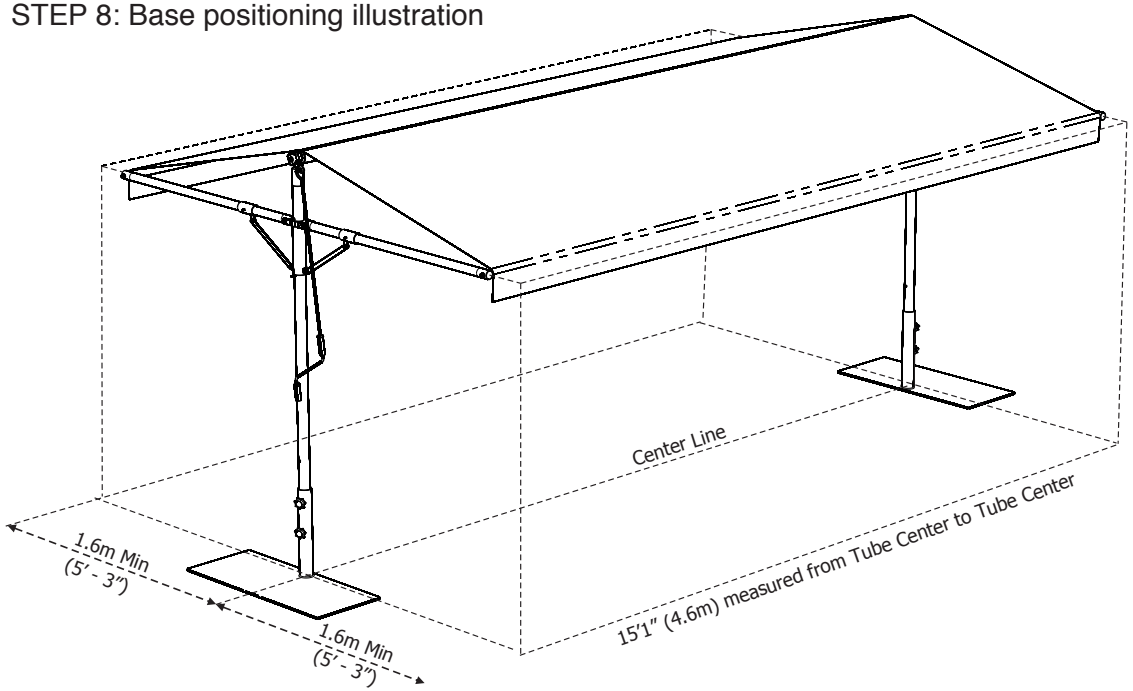
STEP 7

Identify and properly align the PVC washers in their correct positions between the vertical structure (idler side) and rollers as illustrated.

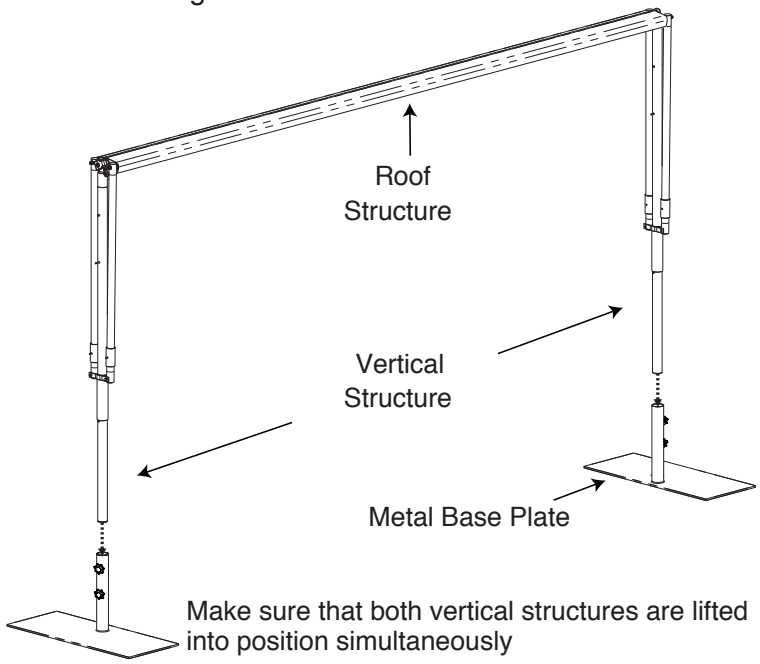
Insert the threaded shafts on the side rollers into each of the side arms and add all the stainless steel washers and remaining Nyloc nuts.

Tighten the Nyloc nuts to the point they hold firm, but the rollers still rotate freely.

STEP 8: Base positioning illustration



STEP 9: Joining of structure to bases



Make sure that both vertical structures are lifted into position simultaneously

STEP 8

Make sure the selected base system is in the correct position before raising the assembled Papillon structure and placing it in the stainless steel tubes.

The stainless steel tubes must be aligned and positioned so the center to center distance exactly matches the length of the roof structure.

For the 15'1" roof structure, the distance from center to center of the stainless steel tubes is exactly 15'1".

The center line must be at least 5'3" away from the nearest obstruction on both sides (in the direction the canopy opens).
See separate instructions for base system assembly details. Instructions are included in the base system box.

STEP 9

Use two people to lift both vertical structures into position simultaneously.

Lower the two vertical structures into the stainless steel tubes at the same time.

Once in position the hand wheels on the stainless steel tubes can be tightened to secure the poles in position.

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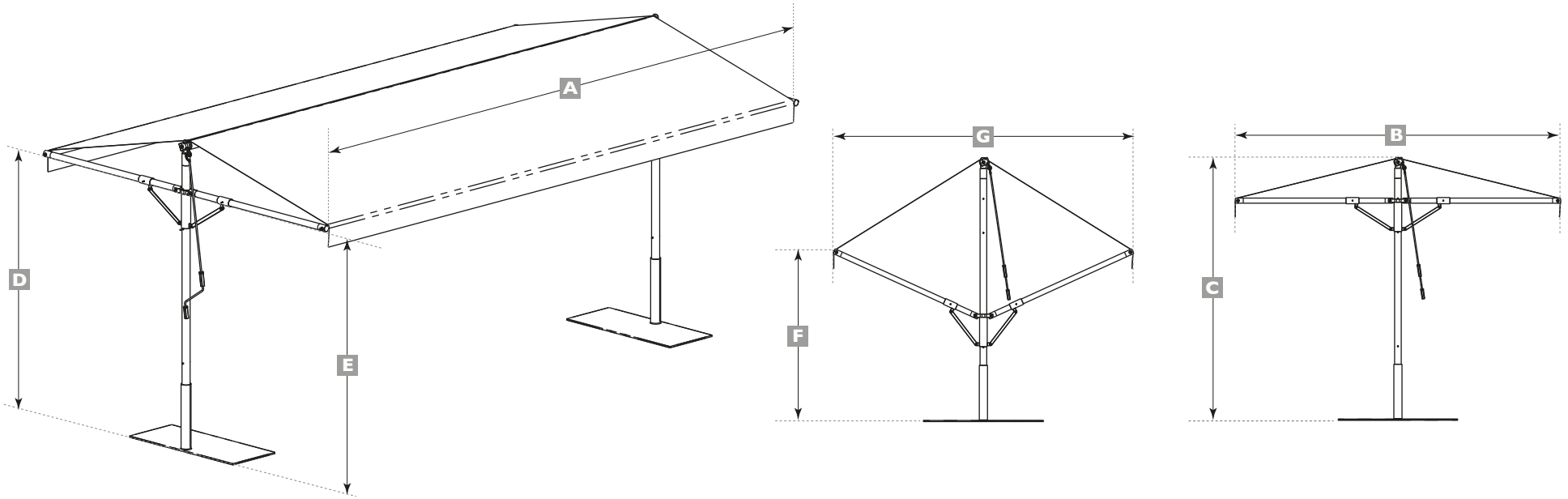
PAPILLON DUAL POST SHADE
CORRECT PLACEMENT



A *Canopy length*
B *Width of canopy when fully extended*
C *Top clearance height of structure*
D *Head clearance when fully extended*
E *Head clearance below valance*
F *Head clearance with dropped sides*
G *Width of Papillon with dropped sides*

model	shape		A (size)	B	C	D	E	F	G
PA346REE	Rectangle		15'0" 4.6 m	9'10" 3.0 m	8'0" 2.45 m	6'7" 2.0 m	6'1" 1.85 m	5'5" 1.65 m	11'4" 2.68 m

All vertical measurements are taken from the ground level, including rectangular metal base.

All imperial measurements have been converted from metric and are rounded to the nearest inch. For exact dimensions refer to metric measurements.

STEPS 10-12: Opening the Papillon

10 The Papillon can be opened by inserting the crank handle into the crank holder on the gearbox and then turning the crank handle. The direction of rotation to open or close the roof structure is determined by the rotation direction when the product was closed. This may vary each time the product is opened or closed . When opening, make sure the roof structure opens freely. The weight of the side rollers will cause the roof structure to open freely as the canvas is unwound.

DO NOT FORCE the roof structure open if it seems to be jamming. This may result in damage to the crank handle or the gear mechanism.

If there is any resistance when opening, check that the center and side rollers are able to move freely. If the rollers do not move freely, check the Nyloc screws. These should not be overtightened and should allow enough for free movement. If they are too tight, loosen them.

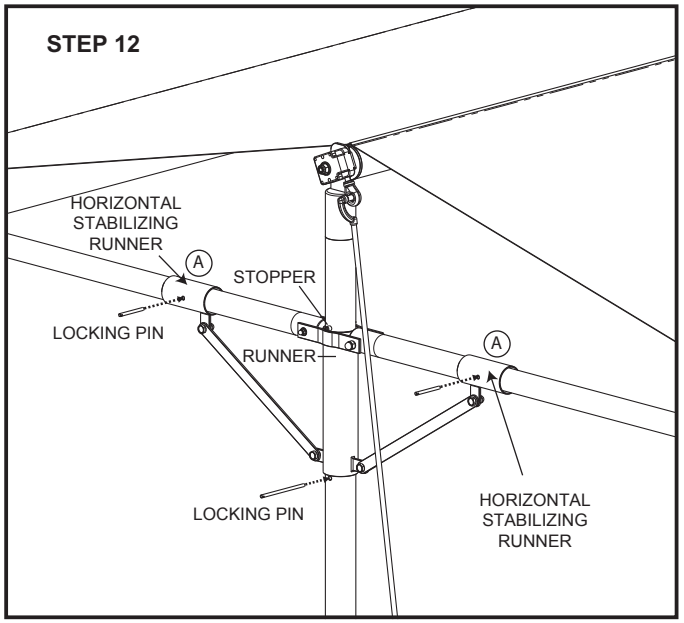
When all the canvas has been unrolled, the roof structure will be in the first stage of opening or closing (see illustration Step 10). The roof structure can be left in this position if required. This position will allow additional shelter from wet and rainy weather, and allow rain run-off. It is also a convenient position if the sun is at low angles.

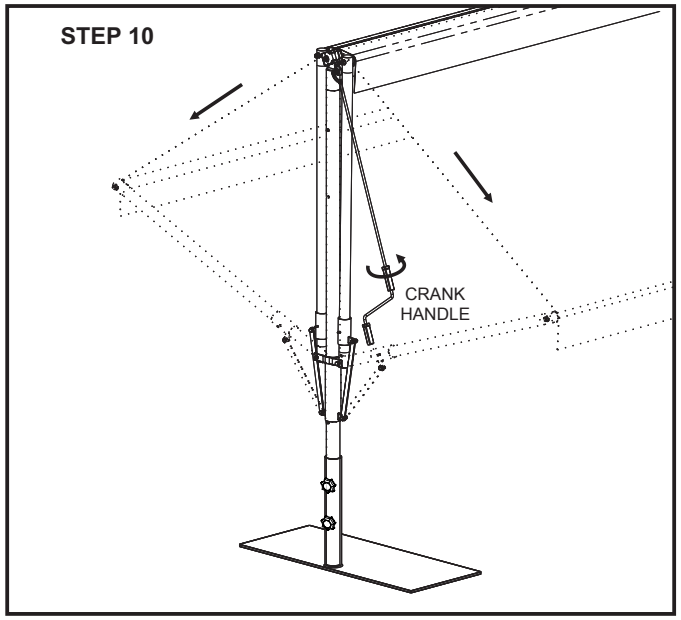
11 To open the roof structure completely, raise the side arms by lifting the running mechanism on the center pole to the stopper positioned at the top of the center pole, and inserting the locking pin below the mechanism to secure it into position. The runner can be lifted using one hand and the other hand will be free to insert the locking pin.

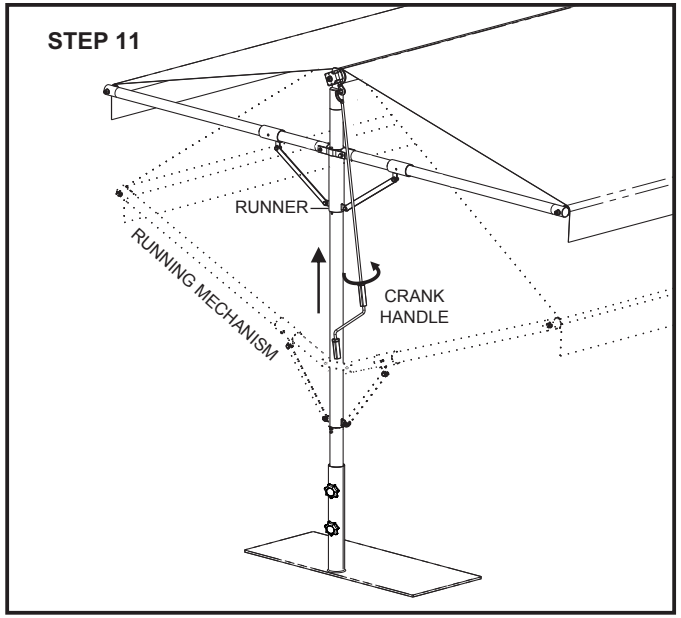
NOTE: Each side can be lifted independently by one person. There is no need for two people to lift each side simultaneously.

12 Once in the fully open position, secure the wind stabilizing system by inserting the locking pins through the stabilizer runners into the horizontal poles. If the holes are not aligned, lift or pull the horizontal arm up or down to get alignment.

NOTE: When sides are completely open and the securing pins are in position, the canopy can be leveled by turning the crank handle in the required direction until the roof structure is level.







CLOSING THE PAPILLON

Before closing or covering with a cover bag, ensure the canvas is dry. If the canvas is closed and packed away when wet, it may result in mildew. If left unattended this may result in permanent staining.

Before lowering the center runner, make sure that the locking pins are removed from the horizontal stabilizing runners Ⓐ (STEP 12).

Firmly grab hold of the center runner as per pic before removing the locking pin. The runner must then be lowered gently until it is placed on the stopper at the bottom of the center pole (failing to hold the runner firmly, will result in the runners slamming down onto the stopper and this may result in damage to the system).

Repeat the same procedure on the opposite side.

When both sides are down proceed to roll up the roof structure by turning the crank handle until all the fabric is accumulated overhead. Cover with provided cover bag.

USING THE PROTECTIVE COVER BAG:

The protective cover bag can be put on by one person, although it is easier to do the process with two people.

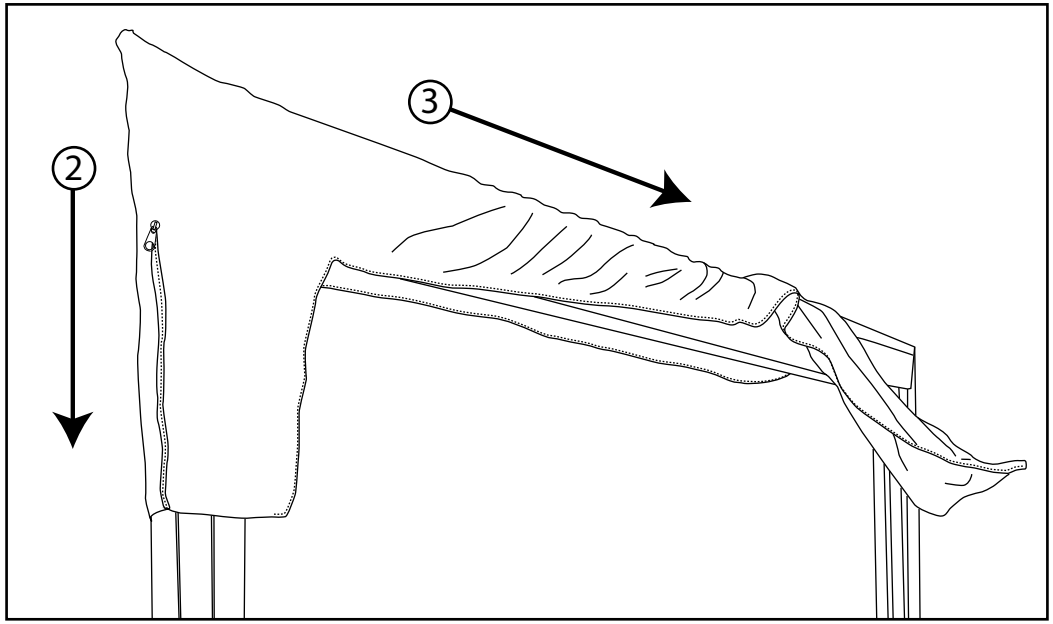
1) Close the Papillon shade by turning the crank handle until the roof sides have retracted totally to the center.

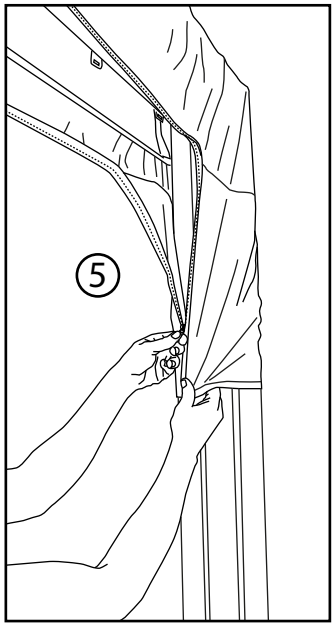
2) Slip one side of the cover bag over the closest corner of the roof structure so that is rests comfortably, leaving the underside zip open.

3) Guide the centre part of the cover bag over and along the roof structure until the far corner is also covered securely.

4) Ensure the cover bag rests nicely centered over the roof structure, with both sides hanging down to the same level.

5) There are two zips sliders on the underside of the roof structure, one on each side. Zip them both up to meet at the center of the roof structure.





CARE AND MAINTENANCE

Every Woodline shade solution is meticulously engineered to maximize not just their form and functions, but also to make sure that they outlast even the harshest conditions. Each item is crafted from the finest marine grade weather-resistant materials, specifically selected for their ability to endure. Though our shade solutions are built to last, the relentless and extreme nature of the outdoors dictates that proper care and maintenance will always extend the lifespan of any item.

FRAMES

Constructed from the finest quality aluminum, high grade stainless steel and durable and sustainable eucalyptus timber. Our frames have been tested in some of the world's most inhospitable environments and have only ever benefited from the appropriate application of caution and common sense in excessive wind conditions.

We advocate the use of our cover bags to prolong the life of the canopy frames and their covering fabrics. We recommend the closure and safe storage of any collapsible and removable components when the parasol is not in use or when winds are expected to exceed 24.8 mph (40 km/h).

WOODEN COMPONENTS

We only use sustainable eucalyptus timber hand-picked for its strength, weather-resistance, and replenishment efficiency from the world's finest FSC-accredited plantations and timber mills. Our wooden components are treated with marine yacht varnish to fortify them for outdoor living. We recommend the periodic care of wooden components with a light sanding and reapplication of the varnish coating once a year to maintain the natural beauty of the wood.

FSC FORESTS™ FOR ALL FOREVER

FITTINGS

All fittings, nuts, bolts, pulleys and cleat components are made with high grade stainless steel and weatherproof nylon. Maintaining these fittings and components is imperative to the longevity and the proper operation of the shade system. A simple occasional fresh water rinsing will help keep them working well and looking good.

BASES

It is essential to pick the right base for your parasol, talk to our sales team to ensure that the parasol you choose has the appropriate base to keep it anchored properly.

FABRICS

Our canopies and fabric covers are made from the most durable, colorfast, and dirt-repellent fabrics in the world. That said, proper care such as storage when not in use and cleaning from time to time will undoubtedly extend their lifespan.

WIND GUIDELINES

*The umbrella should always be closed during very windy conditions. As with all umbrellas, common sense wind guidelines prevail: if it is too windy to enjoy sitting outside under the umbrella, the umbrella structure should be lowered, folded and secured with the strap.

*When unattended, the umbrella structure should always be left in the closed position with the canopy folded properly, securely strapped with the cover bag placed over the umbrella.

*The umbrella structure must always be lowered, properly folded and strapped during heavy rains, thunderstorms, hail or any other severe weather conditions. Always anticipate to give time to properly fold the canopy, as during severe conditions if not folded properly, the fabric may become damaged.

*If very extreme weather conditions are anticipated, the umbrella structure should first be lowered, folded properly, strapped and placed in the cover bag. Then the entire umbrella structure should be removed from the base and stored in a clean, dry location.

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