

11' x 20' / 3.35M x 6M Heavy Duty Carport Assembly Manual - 070018008

Parts:

(8) PCS 1 PIPE COVER

(9) PCS 2 PIPE (8) FOOT PADS

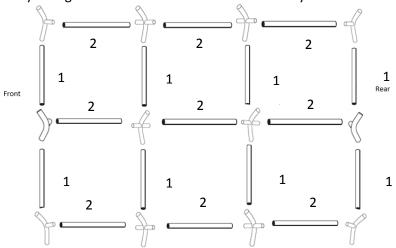
(8) PCS 3 PIPE BOLTS & NUTS

3WAY FITTING (6) BALL BUNGEES

4WAY FITTING (6)

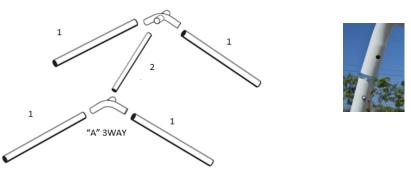
Step 1: Organize Pipes and fittings

Layout all pipe as per the pattern below. All 3way "A" fittings should be placed at the four corners and at the two peaks, 4way fittings "B" are for the center framework. Layout the



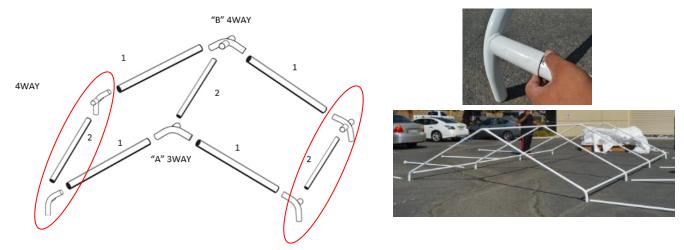
Step 2: Assemble roof framework

- a. Start with the front center peak 3-way fitting "A", insert the "1"pipe into each end that is angled locating the thumb button at the end of each pipe, line it up with the hole at the end of the fitting so it will lock into place. This will create the peak.
- b. Next insert the "2" pipe into the horizontal end of the 3-way fitting, lining up the thumb button and the hole on the 3-way fitting. This starts the horizontal peak framework.
- c. Holding the prebuilt section, have the second person insert the horizontal end of 4-way fitting "B" onto the open end of the pipe"2". Insert each pipe into open end of the 4 way fitting to create the angle. At this point the pre-built frame work will support itself.
- d. Repeat Step C and A until all the roof frame pipe assembled. There should be 4 sections. $^{"B"}_{4WAY}$



Starting at the front of the unit assemble the horizontal side framework to the prebuilt roof. Complete the assembly of one side before working on the other.

- e. Attach the 3-way corner fitting "A" to the "1"" pipe that is pre-assembled.
 - Note that the angled end of the fitting should be attached to the peak and the leg (leg pipe will be assembled last)
- f. Attach the "2" pipe to the open end of the 3way fitting this is the horizontal end of the fitting that will run the length of the unit.
- g. Repeat this process with all 4-way fittings so that the fitting in angled to connect to the roof frame and legs. The horizontal ends connect to the pipe that run the length of the unit.



COVER:

(Note attach the cover and end wall to the frame before inserting the legs)

Step 4: Attach cover to frame

- a. Unfold the cover next to the frame so that it is the same length of the frame. Find where the grommets are located on the cover and unfold (pull) over the frame so that the grommets are facing the ground. (This is the bottom of the cover). All four corners of the cover should be aligned with the corner leg skirts on the cover.
- b. Using the elastic ball bungees, attach the cover to the frame starting at the center peak on each end. Loop the elastic strap through the grommet hole and around the pipe. Secure the elastic strap over the plastic ball.
- c. Repeat this step attaching each end of the cover first, then the four corners.



Step 5: Attach legs to roof framework;

- a. Using the "3" pipe, attach the footpad to the end of each pipe. Use the bolts and wing nut or bolts to secure the footpad to the pipe.
 - Note the end of the pipe with the thumb button is the end that will be inserted to the remaining open end of the 3way "A" and 4way "B" fittings.
- b. Layout each assembled leg pipe next to the (8) fittings of the unit that run the length.

- c. Starting on one side have two people grab a leg pipe "3" & one of the two center 4way"B" fittings.
- d. Lift from the bottom of the fitting (bending at the knees) stand the unit up (on an angle) and insert the leg pipe into the bottom of the "B" 4way fitting. Be sure to line up the thumb button with the hole on the fitting to lock in place.
- e. Repeat this process with the two outside legs inserting the pipe into the "A" 3way fitting.
- f. Walk to the other side of the unit and repeat process C-E starting with the two center "B" 4way fittings lift the unit and insert the legs, connecting the outer two corners ("A" 3way fitting) last.

The unit should be completely erected at this point with the footpads attached to the leg pipe.

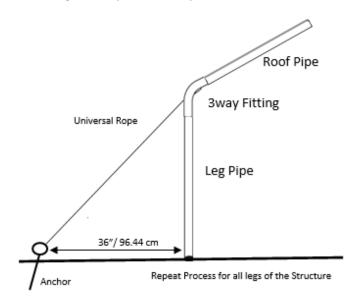
g. Secure the four corner leg skirts to the frame. Secure the corner leg skirts on the cover by hooking the hook to the appropriate hole or hook on the foot pad or leg pipe. Make sure that the leg skirt is pulled over the corner fitting tightly before securing the hook to the frame.

IMPORTANT: Once the legs and the cover is assembled, your canopy / carport can fly away in medium to heavy winds. It is IMPERATIVE that your canopy / carport is an anchored down NOW. Anchoring system sold separately.

Anchoring Instructions

The canopy / carport is designed for temporary use. Once assembled the unit MUST be securely anchored to the ground or a permanent structure to prevent damage from wind.

Medium to Severe winds will cause damage to the frame and it to twist, unanchored legs will fall and could cause damage to the frame, cover, or surroundings causing the roof to collapse. If severe winds or weather is expected you must remove the cover to prevent damage, otherwise the frame could fly away, or the cover to be ripped. A separate anchoring system is recommended for purchase the included ground spikes and rope are NOT a secure method to SOLELY anchor the frame.



Impact Canopy Auger Style Anchoring Kit: (sold separately)

Designed to work on medium to hard surfaces, Grass; Dirt; Gravel with hard subsurface. Not to be used on Sand, loose gravel or concrete.

Step 1: Starting at one corner - Measure 36 inches / 96.44cm from each leg. Take one of the auger anchors and screw into the ground. Leave about 2 inched between the eyebolt and the ground.

Step 2: Using the rope 10' increments tie around the inside 3way corner fitting or the connector on the corner of the cover.

Step 3: Pulling the rope tight, loop through the eyebolt of the grounded anchor and securely tie.

Repeat step on all legs of the unit one side at a time. If you have an 8 let unit – repeat 8 times.

Step 4: Finish to Screw down the grounded anchors so that is it completely flush with the ground. And equally taut on both sides of the canopy. Be sure to continuously check that all anchors and rope is taut and secure to ensure the unit stays properly anchored. Reminder in high winds remove cover.

WARRANTY:

Impact Canopy strives to bring products to the market that are superior free of defect. We are confident that you will be completely satisfied with your canopy / carport. Listed below are precautions that should be taken to ensure proper safety and use of your unit.

This structure is designed for temporary use and not recommended during extreme weather conditions or as a permanent structure. Ensure that the frame is properly anchored and remove the cover during extreme weather conditions. This structure is not designed for high winds or heavy snow fall.

 Keep all direct flame and heat sources away from fabric. The fabric is treated with fire retardant coating but will burn / melt if left in continuous contact with any flame source.

Care Instructions: Use warm water, soap and a light brush or cloth to clean the fabric of this canopy / carport.

- Do NOT use Bleach, Dry Clean, or Machine Wash the cover or sidewall enclosure kit
- Do Not hang or suspend anything to the frame, cover, or grommets of the unit.
- Immediately remove and rain or snow accumulation on the cover. This can cause the cover to fault, rip, or collapse the roof.
- Removing, water, snow or ice accumulation; by using a ladder and brush away from the top of the cover. Do not stand under the unit and push the cover up to remove. This can be dangerous if the cover or frame happen to collapse from the weight of the water, snow or ice.