



TM

13'x13' · 16'x16' · 20'x20'



OWNERS MANUAL



for your purchase of  
the E-Z UP® HUB™  
Instant Shelter.

For over 20 years, E-Z  
UP® customers have  
been thrilled with their  
E-Z UP® experience.

To ensure your  
complete satisfaction,  
take the time to learn

how to operate the HUB™ by carefully reviewing these set-up and care  
instructions.



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# INSTRUCTIONS

Please read each step before you attempt to set up. Save these instructions for future reference.

## **NOTE - First time top and frame attachment is required**

Top and frames are shipped separately to avoid damage. A first time set up requires that the main frame and sub frame be assembled together and the top to be attached to the frame. This first time will take longer than future set ups. Once top is permanently attached to frame, set up and take down can be easily accomplished within minutes.

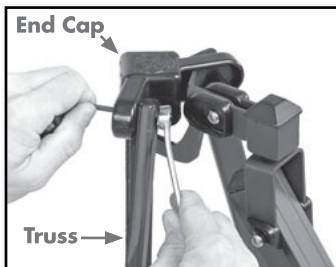
## STEP 1

With a partner, gently expand the main frame and sub-frame to approximately half of its fully opened position. Face open ends of trusses toward each other.



## STEP 2

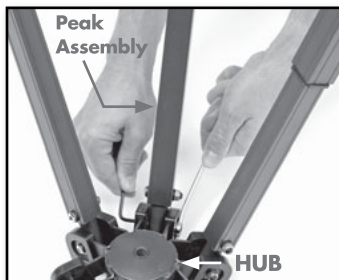
Attach the main frame to the sub-frame at four points. The outside end of each truss is marked with either an "A" or a "B" label. Locate these labels as well as the "A" "B" labels on the main frame end caps. Attach "B" truss to the adjoining "B" end cap with the bolts and tools provided. Tighten the bolts securely. Do not over tighten bolts - ensure they can still rotate easily. Repeat this procedure for the "A" label.



Completed End Cap Assembly

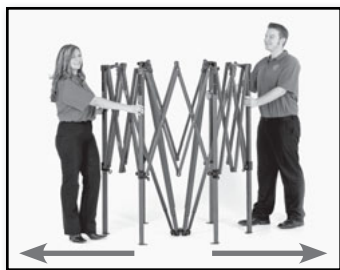
## STEP 3

Use the bolts and tools provided to connect the part "B" peak assembly to the part "B" hub in three locations.



## STEP 4

Place your HUB™ frame in the center of area to be shaded. With one or two partners on opposite sides, grasp outer legs, slightly lift shelter off the ground and step backwards stopping at full arms' length.



## STEP 5

Unfold the fabric top and place it over the open frame. Align the six corners of the top over the six corners of the frame.



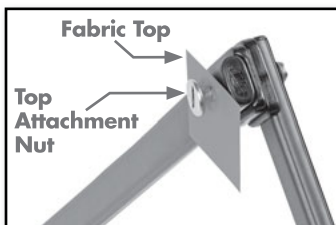
## STEP 6

To secure the top to frame, align grommet holes on valance with bolts in frame.



## STEP 7

Unscrew top attachment nut from bolt. Place grommeted fabric top over the bolt shaft, install top attachment nut and tighten until snug. **Do not over tighten.** Repeat on remaining grommets.

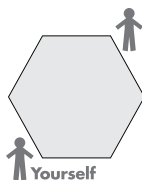


## STEP 8

With partner, grasp the bottom of the diamond shaped area of trusses on opposite sides of the shelter. Lift up and with partner begin to open shelter by stepping backwards stopping at no more than one arms' length each.

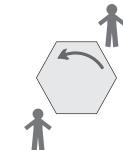


If shelter starts to distort, return shelter to hexagon shape, and repeat step 8. Complete steps 8A - 8D.



## STEP 8A

Move to the next adjacent side, with partner moving to the opposite side. Lift up and with partner, continue to open by stepping backwards no more then one foot each.



## STEP 8B

Move to the next adjacent side with partner, moving again to the opposite side lift up and continue to open by stepping backwards no more than one foot each.



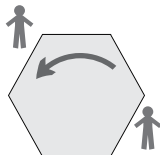
## STEP 8C

Move to next adjacent side. Shelter should be very close to being open. Do not force shelter open. Smaller steps will prevent frame distortion. **If shape starts to distort, you have gone too far.**



## STEP 8D

You may need to continue to repeat steps 8A or 8B until shelter is fully open.



## STEP 9

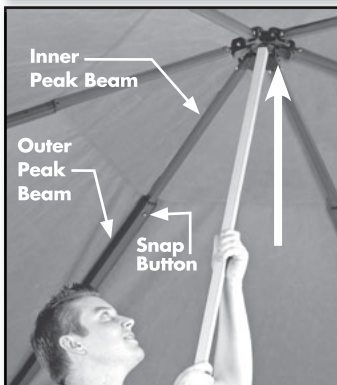
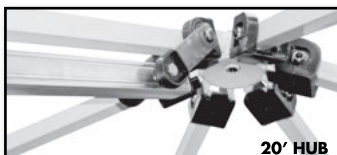
Engage the Auto Slider® at each corner by pushing up on trusses with one hand while holding down the top of the leg with other hand. The quick pin will engage the hole.

## STEP 10

Use peak extension pole to push up center hub, extending top frame structure. Push the peak extension pole up until inner peak beams and outer peak beams lock at the snap button. Continue push up motion until all six sides lock in place.

**WARNING:** Do not let go of center hub until at least two sides are locked. Complete peak structure must be locked before using shelter.

**NOTE:** For the 20' HUB™, the pole is attached to the center hub under the peak beam. Disengaged the hook and loop strap and swing under the center hub into position. When step completed, swing the pole back up under the peak beam and secure loosely.



## STEP 11

Secure the top to the frame by pulling the hem down and matching Quick Attachment Straps on the top with the Quick Attachment Strips on the frame. Push the Quick Attachment Straps firmly together at each corner.



## STEP 12

Secure all inner peak beams with quick release pins.



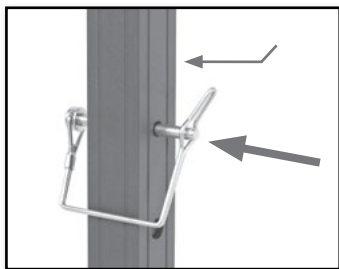
## STEP 13

Carefully lift up adjacent outer legs and slide out the inner legs until the toggle locks. Repeat on opposite legs. Be sure to adjust two legs at a time to avoid frame damage.



## STEP 14

Once the shelter is fully raised to the desired height setting, secure all legs with quick release pins.



### NOTE:

Once top is permanently attached, only perform Steps 1 and 8 - 14 to set up.

## CARE & MAINTENANCE

**For long lasting durability and the best possible protection for your HUB™ shelter, follow these care and maintenance instructions:**

- Use mild soap (not detergent) and plenty of water for top cleaning. Rinse thoroughly with clean water and air dry.
- Let the HUB™ top and frame dry completely before closing or storing to avoid mildew.
- Frame will operate and look better if occasionally wiped with silicone spray, especially before and after use in damp conditions. Remove excess silicone residue before applying top.
- Use a seam sealer if top leaks or drips water. Available at most hardware or sporting goods stores.
- Slightly tighten bolts if frame becomes loose.

## IMPORTANT INFORMATION

**IMPORTANT: Read this information before proceeding. It is the user's responsibility to take the following precautions at all times.**

- Use caution when handling the HUB™ folding frame. Avoid pinching hands or fingers as frame opens or closes.
- **Always stake or weigh down your HUB™ Shelter.**
- Do not use in any potentially windy or rainy weather. Wind, rain and snow can damage the shelter and may also result in injury to you or others. Therefore, do not rely on shelter for protection in heavy or prolonged weather storms.
- Do not use shelter in a lightning storm.
- Keep all flame and heat sources away from fabric top. Do not build fires within shelter enclosure.
- Do not leave your HUB™ shelter unattended.



# TAKE DOWN INSTRUCTIONS

## STEP 1

With partner, disengage quick release pins. Depress toggle on legs and telescope inner legs into outer legs. Repeat on other legs, making sure to do two legs at a time.

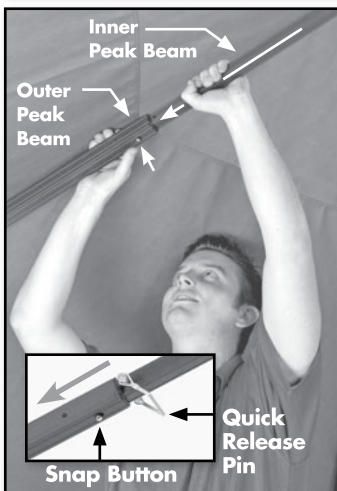


## STEP 2

Stand under shelter and locate center hub. Disengage all quick release pins on the inner peak beams. While holding the peak beams, release top frame peak beam assembly by pushing snap buttons one at a time on all outer peak beams to disengage.

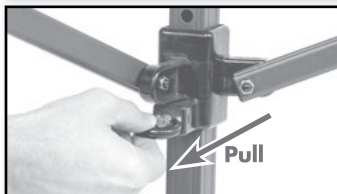
**WARNING:** After all peak beam assembly snap buttons are released, GENTLY lower center hub. Center hub should drop down in an inverted position and rest near the ground.

**NOTE:** For the 20' HUB™, free the end of the peak extension pole. Disengage the hook and loop strap from under the peak beam and swing under the center hub into position. After Step 2 is completed and center hub has been lowered, swing the pole back up under the peak beam. Secure the strap loosely so it slides smoothly along the peak beam when closing the frame.



## STEP 3

Release Auto Slider® at each corner by first lifting hem of top. With one hand, push up on truss near slider, release quick pin by pulling ring.

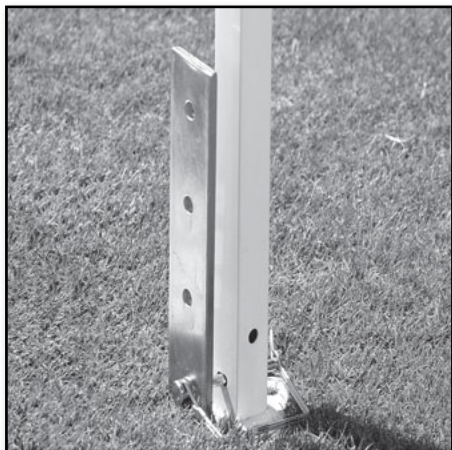


## STEP 4

With one or two partners at opposite sides of shelter make sure peak beam assembly snap buttons are disengaged. Lift shelter up slightly and shake while stepping toward one another until shelter is fully closed. Be careful not to pinch fingers. Store shelter in cover bag.



## ACCESSORIES



**DELUXE STAKE KITS**



**DELUXE WEIGHT BAGS**

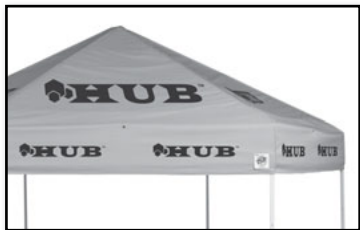
## ALSO AVAILABLE



**SIDEWALLS**



**RAILSKIRTS**



**CUSTOM APPLIED GRAPHICS**

- State-of-the art graphic capabilities
- Simple one color logos to complex multi-color images

# 5 YEAR WARRANTY

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For long lasting durability and the best possible protection.  
INTERNATIONAL E-Z UP, INC. INTERNATIONAL E-Z UP, INC. RETURN  
ADVISORY CONDITIONS

WARRANTY

## CUSTOMER SERVICE

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**1-800-45 SHADE**

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**ezup.com**

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World's Fastest Shelters



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