



# Fabric Structure Set-Up Instructions

---

Thank you for purchasing an Alaska Tent & Tarp Fabric Structure. Your building has been set up in our shop. We believe you should have all the correct pieces and parts. The set-up procedures are as follows:

1. Prepare the building site. If you are building a platform, the finished dimensions are that of the building's footprint. (e.g. a 16' x 20' fabric structure fits onto a 16' x 20' platform).
2. Separate all of the pieces for the fabric structure. The quantities of each item will differ based on the size of your structure.
  - a. Legs
  - b. Arches
  - c. Base pieces
  - d. Spanners
  - e. Stakes
  - f. Tension pocket poles (1" EMT)
3. Layout the four corners and base pieces and slip fit together. Each base piece has a hole drilled through it. These holes are used to anchor the building to a platform or to the ground. Do not anchor the base frame at this time, as the fabric cover and web straps are going to be drawn under the frame during the set-up process.
4. Put the arches, legs and trusses together to form the archways. Each completed archway contains two legs, three arches and two trusses.

NOTE: In most standard buildings, the legs and trusses are interchangeable.

5. Starting at one end of the base (front or back), install the archways one section at a time. Wait to install the end archways.
6. Put the fabric end panels on the end archways. Install on the base.
  - a. The panels have six cut-outs exposing the ¼" solid braid nylon rope that is sewn into a pocket hem. Start with the top center cut-out and slip the rope up and over the top center spanner insert post. Move down to the lower spanner insert posts and slip the rope over each one. Snug up the rope so that the pocket hem gathers and wraps toward the inside of the building over the frame. Move down to the bottom corners. Snug up the rope at the bottom.
  - b. Run the end of the rope around the ½" corner rod, up through the "D" ring, back around the corner rod and back through the "D" ring. At this point, you can use the "pulley action" to tighten the ropes. Tie off the ends of the ropes.
    - i. *If your structure does not contain this feature, tie off the rope on to the lower ladder section of the leg.*

NOTE: This process is easier to do with two people working opposite each other.



7. Install the spanners. Work from one end of the building toward the other. Going one bay at a time, install the lower spanners first working towards the top center.
8. Drape the fabric top cover (skin) over the top of the frame. The cover should overlap each end by about six inches. The cover must remain loose until you are ready to ratchet the ends of the tent.
9. Slide the tension pocket pole into the pole pocket at the base of the tent. Wrap the ratchet strap around the pole and the base plate and ratchet the cover loosely.
10. Anchor the four ratchets on the ends of the structure to the ground. Using the stakes provided, stake into the ground and hook, bolt or tie the web strap to it.

NOTE: In high wind areas, it is very important to securely anchor your building to the ground.

11. Slide the tension pocket poles in the end pole pockets and ratchet them tight. This will provide the necessary tension from the front of the structure to the back.
12. Working back and forth, end to end, tighten the ratchets around the base of the tent.
13. The base frame can now be fastened to the platform or ground.

NOTE: This structure is not rated for snow load; therefore you should not let snow build up on it over the winter.