# **Tarptent Double Moment**



### **Basic Setup**

Basic setup is very easy. It will take about 2 minutes once you get the hang of it. For additional photos, see http://www.tarptent.com/doublemoment.html

- 1. Spread canopy on ground, black floor side down. Remove stakes from stake bag and have ready.
- 2. Unfold and assemble each end strut as shown below.



3. Straighten pole until the sections pull together.



4. Sections will lock and form a straight tube.



5. Now pull tension strap to secure the pole inside the sleeve.



- 6. Assemble main arch pole. Pole length is just over 12 ft / 3.65 m.
- 7. Insert pole tip into yellow pole sleeve, push pole through sleeve, and insert

pole tips into pole tip pockets.



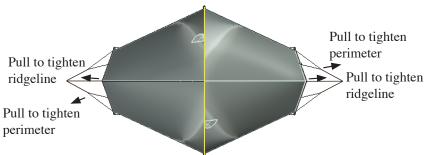


8. Pull out one end of the canopy, spread strut ends apart, insert stake through guyline loop and stake to ground.





- 9. Now walk to the other end of the stucture, lift and pull to center the central arch, and stake end as prior.
- 10. Adjust corner positions, spread struts, center arch, and restake as necessary to ensure ridgeline is taut.
- 11. Use line tighteners (pull cord end to tighten; lift lever to loosen) to adjust tension. Tighten ridgeline first, then tighten perimeter.



### Venting

Fly vents can be adjusted to suit conditions. For mild conditions and maximum ventilation, open the storm flaps at ends. They can be left open in an overhead rain.

For more ventilation, the fly doors have a tie-back for full open venting and an elastic loop and clip at the lower zipper opening to keep the door flap closed at perimeter when the zipper is open. The loop and clip also helps take stress off the zipper. For more ventilation, each fly door slides up and down the arch pole. An interior elastic loop and clip secures the fabric.







# **Inner Compartment**

The inner compartment attaches to the outer fly structure via clips and rings and to the arch strap via the sliding buckle and clip arrangement shown.



Slide the buckles along the arch strap to adjust the relative floor and vestibule widths. Slide the buckles toward the fly doors to widen the floor and away from it to widen the vestibules.

Note how the clip slips through the ring and hooks securely to the elastic.

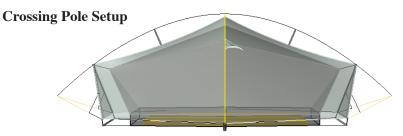
The compartment is completely detachable and both the outer fly and inner compartment can also be used standalone.

1. Unclip interior from fly, including the arch pole strap, and spread on ground, black floor side down. Stake all 4 corners.

2. Tie elastic loops or rubber bands to the 5 pole clips at the top of the interior.

3. Insert the arch pole into the pole pockets and secure the interior to pole using the elastic or rubber bands.

4. Lift and tension each end using a strut—removed from fly—or available stick or trekking pole.



Install optional crossing pole for free-standing pitch and/or additional fabric support in high winds/moderate snow.

- 1. Assemble crossing pole. Pole length is about 15ft / 4.5 m.
- 2. Insert pole tip through loop at top of arch sleeve and push pole so that tips reach opposite corners. Insert pole tips into guyline end pockets.





- 3. Slide buckles at "V" shaped end straps down to better tension low corners.
- 4. Secure poles at ends with ring and velcro straps. Use line tighteners to secure poles and tension canopy as necessary. Widen end struts.





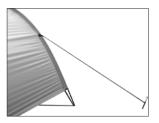
5. Pole clips attached to the canopy loop over poles and secure to the straps. Use the strap and buckle to adjust tension. Straps can be detached from canopy to eliminate flapping if you are not using the crossing pole.





#### Wind

Seek natural windbreaks in trees and behind rock outcroppings to limit wind exposure. Orient one end into the wind and stake the ends. Additional canopy support can be added using the pullouts as shown and using tabs along the hem.





#### Take-down

- 1. Release strap tension at either end of main arch pole and detach pole tip from grommet. Push the arch pole out of the sleeve.
- 2. Fold /dissasemble each end strut as shown below.



3. Release tension at strut end.



4. Grasp strut at upper/left and lower/right ends and pull apart.



5. Fold in half.



6. Bring each strut end together and layer fabric in on itself. Place folded arch pole against the struts and roll. Slide package into stuffsack.

### Seam-sealing and Repair

Please refer to the seam-sealing instructional video:

### http://www.tarptent.com/ttvideos.html

Seams must be sealed with a **Silicone**-based sealer such as GE Silicone II clear sealer. Use the Tarptent seam-sealing kit or make your own silicone solution. To make your own, mix about three tablespoons of silicone into a tuna can with about 6 tablespoons mineral spirits (paint thinner) or Coleman fuel/white gas in a well-ventilated location. Stir to dissolve and form a semi-viscous solution. Set up the tent and seal the outside/topside seams over your living space. Paint the solution on with a small foam brush for easy, smooth application. It's also a good idea to paint thicker swaths of silicone on the compartment floor in the area of your sleeping pad to help reduce sliding, especially if you use an inflatable pad.

Small fabric tears can be patched with pure silicone and scrap fabric (available free on request).

### **Condensation and Sag**

Ventilation and fabric warmth are your best defenses against condensation. Keep vents open as much possible and try to set up where it's breezy. Look for warmer and drier microclimates under trees and out of valleys and lake basins. Nylon stretches (and sags) when the humidity goes up, night is falling, and/or when it starts to rain. **Use the line tighteners to tighten the fabric**.

# **Key points to consider**

- Push the arch poles out of sleeves and loops. Pulling the pole will result in pole segment separation.
- The fabric will resist much stress but neither flame nor abrasion. Treat it accordingly.

Thank you for your purchase and we sincerely hope that you enjoy your Double Moment. Feedback is always welcome.

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