ASSEMBLY INSTRUCTIONS FOR THE TIMBERLINE and TIMBERLINE OUTFITTER TENTS:

Component List:
- 1 Tent Body
- 1 Tent Bag
- 4 Poles
- 1 Spanner
- 1 Tent Fly
- 2 Fly Rods
- 1 Pole Bag
- 2 Junction Tubes
- 1 Stake Bag and Stakes

IMPORTANT:
Do not attempt this assembly with the spanner joined.

- Disconnect the rods in the middle of the spanner. Place one end of the spanner through the center hole of the first junction tube. Place the opposite end of the spanner through the center hole in second tube. See fig.2.

- Push down on the disconnected rods until they join together. This forms the free standing frame. See fig.3.

- Connect the tent to frame by pulling the shock-corded loops, at the peaks of the tent, over the junction tubes. Snap tent clips to the poles. NOTE: Junction tubes can be tied to the tent with the strings provided. Tie one end to the shock-cord loop. Pass the other end through the 1/8” hole in the junction tube and tie a knot. See fig.4.

- Orient the tent in the desired location and stake it down.

- Assemble all the shock-corded poles. Make sure each pole section has firmly seated into the adjacent section. Try to keep the poles from snapping together as this can damage the rod ends. Through usage, the aluminum frame may bend slightly and take a “set” this normally does not affect performance.

- Place the tapered end of a pole onto the diagonal hole in the junction tube. The junction tube is marked UP RT- [TOP RIGHT on TL6]- so the pole will seat at the correct angle. Insert a corner pin into the other end of the pole. See fig.1.

- Repeat with the second pole and at the back of the tent with the last two poles and the remaining junction tube.

TIMBERLINE SERIES TENTS ARE EQUIPPED WITH HIGH / LOW VENTING DOORS:
- To allow cool air into the tent, unzip the low vent on the door and hold open with the hook and loop tab.
- To vent the fly, unzip the two zippers at the base of the vestibule.
- To allow warm, moist air to escape, unzip the peak of the door and roll down and/or the peak of the back window.

OPTIONAL EQUIPMENT:
- Annex: Front awning for storing gear and cooking.
- Gear Loft: Mesh hammock attaches to rings inside the tent for drying clothes or storing accessories.
- Floor Saver: Place under tent to protect the floor and keep it clean. Also provides an additional moisture barrier.

REV E 4.09
**WARNING**

**KEEP ALL FLAME AND HEAT SOURCES AWAY FROM THIS TENT FABRIC.**

- This tent meets the flammability requirements of CPAI-84. The fabric may burn if left in contact with any flame source. The application of any flame retardant to the tent fabric may render the flame-resistant properties ineffective.
- **DO NOT operate any device which burns fuel inside your tent.** Combustion consumes oxygen and can produce dangerous levels of carbon monoxide, which could lead to serious injury or death.

**SEAM SEALING:**

- We recommend use of a sealer such as Kenyon Seam Sealer 3 or MicKnite Outdoor SeamGrip®.
- **Work in a fully ventilated area.**
- • Set the tent up or lay the tent out flat. Taut seams allow for even application and penetration of the sealer.
- • Decide which seams need to be sealed. For example, seams that will be exposed to rain, runoff, or ground level water are a must for sealing, while seams on uncoated nylon or mesh panels don’t need treatment. There is no need to seal the seams in the roof or the factory taped seams. We recommend sealing both floor and fly seams and reinforcements.
- • Apply sealer to the inside and outside of all exposed seams. Several thin layers will work better than one thick layer. Read and follow manufacturer’s instructions.

**STAKING:**

- All tents need to be staked down to keep them from blowing away. Securing the tent by placing heavy objects inside is just not adequate.
- • Once the tent body is erected, stake it out before the fly is put on. This enables you to square the tent up to ensure that the fly goes on properly and that the seams align with the frame. Pull the base of the tent out over the web stake out loop or ring & pin. Make sure that all corners are square. It is important that you don’t stake the tent too tightly. You will know it’s too tight if the door zippers can not be easily operated. Drive stakes through the web loops, or with ring & pin, drive the stake just outside the ring so that the “T” hook catches it. Tie a piece of cord or web into a loop through the ring to be used as a large stake loop if needed.
- • With the tent properly staked, drape the fly over the frame, attach its tent connection points and stake down any pull outs.
- • Do not attempt to remove the stakes by pulling on the tent becket loop, as this can cause the fabric to tear. The best way is to pry on the stake itself.

**Staking in special conditions:**

- • Sand, Long, high winds with plenty of surface area in loose soil.
- • Hard, Rocky, or Frozen Soil. Steel stakes work best. Stone stakes separate. Their sharp edges can cut fabric and leave rust stains, which might damage your tent floor.
- • Snow. Use “dead man” anchors. Tie tent to buried objects (branches, tent bags, or stuff sacks filled with snow; or tie tent to snow shoes, ski, or ski poles, which are stuck in the snow.

**GUY LINES:**

- Do not depend upon staking alone to keep your tent secure during high winds. Most tent models have guy lines or loops on the factory taped seams. It is important to put in the extra time guying out your tent. Correctly done, it can save your tent during exceptional weather.
- • Make sure that the top fly is securely attached to the tent frame. Ties, hook and loop, or dog-bones and elastic loops are sewn to the underside of the fly for this purpose.
- • Attach parachute cord to the loops/rings and stake them in the ground three or four feet from the edge of the fly to allow the fly to be close to the tent, wind can cause an upward pull that could dislocate the stakes.

**CONDENSATION & VENTILATING:**

- Through perspiration and breathing, an adult gives off about a pint of water over a 24-hour period. Remove excesses to liquid. Most often, water found in the tent is a result of this condensation rather than from the tent leaking. Condensation often forms where the sleeping bag touches the ground, under the sleeping pad, or on coated surfaces such as the floor flaps. A tent’s double-wall construction allows the vapour to escape through the roof to the outside, keeping the inside of the tent dry.
- Leave the windows partially open at night to provide cross ventilation and further reduce condensation. Condensation becomes very serious in very humid or extremely cold conditions when the permeable roof is less effective. The features that enhance ventilation are windows, short-sheeted floors, vents, doors, and High/Low venting areas. These are specific to each tent model.
- Given the importance of proper ventilation, we use High/Low venting in most of our tents. This allows cooler air in through the low vents and warmer, moist air up and out through the high vents. High/Low venting is accomplished within the inner tent via roof vents, doors, and windows. It is important to vent the vestibule. Unvented, it can balloon into the tent. Our tent vestibules profit from the ability to “short sheat” by means of zippers & toggles and staked vestibule pull outs create a bellowing effect.
- Most of our tents are equipped with a High/Low venting door. This design allows increased airflow into the tent from the bottom. The open low vent/window to admit cool air, allowing the warmer air out through the high roof vents. When rain and wind prevent the low vent from being opened, the High/Low vent can still be used. Fly overlaps or vestibules protect this opening.

**UV PROTECTION:**

- Ultraviolet light damage to tent fabric is caused by excessive exposure to sunlight. While our fabrics are UV resistant, any synthetic fabric is susceptible to UV degradation. UV damage will cause nylon and polyester to become brittle and fragile. Remember that you use the rain fly even on clear days. It acts as a sunscreen to the tent. A rain fly is both easier and safer to put on in the campsite. You can use the high vents as bellowing vents. Unvented, the rain fly can balloon into the tent.

**GENERAL TENT CARE:**

- • Sweep the tent floor daily to prevent damage from stones. Keep all flame and heat sources away from this tent fabric.
- • Try not to wear shoes inside your tent. Use a ground cloth to keep your tent floor clean.
- • Do not keep anything inside a tent. Hungry critters will chew through tent fabric in search of food.
- • Make sure the tent is completely dry, then store loosely rolled, in a dry, cool place. To prevent dust from collecting on the tent, cover it with a cloth. This allows the nylon/polyester fabric to breathe.
- • Ideally, the tent poles should be staked in their fully assembled state. This reduces the tension on the shock cord, prolonging its life.
- • The tent bag should be used only as a carry sack and not for storage.

**COLOR TRANSFER:**

- Do to the nature of tent fabrics, color can transfer from darker to lighter fabrics when the two fabrics are in contact over time when wet, damp or exposed to higher temperatures of moisture and high heat. This does not effect the tent’s performance. To prevent / minimize color transfer, always make sure your tent is completely dry prior to packing and storage.

**CLEANING:**

- Clean the tent by setting it up and wiping it down with a mild soap (liquid hand soap) and lukewarm water solution. Rinse thoroughly and dry completely. Never use detergent, washing machines or dryers because they can damage the tent’s protective coating and seams. After cleaning, be sure the tent is completely dry, especially the heather, double-stitched areas such as the seams, before storing or mold / mildew are likely to grow. Clean the tent fly in water and then dry them off. This is especially important if you’ve been camping in a location with sand/dirt. If you don’t clean the zippers, the sliders will wear out and eventually the tent will become useless.

**ALTERNATIONS OR MODIFICATIONS:**

- DO NOT misuse, modify or alter this product in any way from its condition at the factory. Alteration, modification or any use of this product other than to the accompanying written instructions will void the warranty. Moreover, any misuse, alteration or modification of the product shall absolve Johnson Outdoors Gear LLC of any liability for property damages or injuries sustained as a result of such misuse, modification or alteration.

**LIMITED WARRANTY: What Johnson Outdoors Gear LLC Will Do:**

Johnson Outdoors Gear LLC warrants to the original purchaser that its products are free from defects in material and workmanship. If your Johnson Outdoors Gear LLC product fails to conform to this warranty due to normal wear and tear, Johnson Outdoors Gear LLC shall not be responsible for the repair or replacement of such product. If after inspection we find that a product has failed due to a manufacturing or material defect, we will repair or replace the product, at our option, without charge.

**How to Obtain Warranty Service:**

- Return the product, freight prepaid, to the Dealer from whom it was purchased; or, contact our Customer Satisfaction Department for return authorization: toll free 1-800-572-8822. Collect shipments or shipments without return authorization cannot be accepted. The product registration card packaged with our product need not be returned for the warranty to be effective and for you to receive warranty service.

**Repairs:**

- If your Johnson Outdoors Gear LLC product needs service or repair due to normal wear and tear, animal attack, accident or some other reason that is not covered under the warranty we will provide the necessary service for a reasonable charge, plus shipping and handling. We require that products accompanied by any repair be properly cleaned according to our recommended care instructions. Please send your product or component that requires repair (e.g., tent fly), postage prepaid, along with a description of what needs attention to Johnson Outdoors Gear, please contact our Customer Satisfaction Department: toll free 1-800-572-8822

**How State Law Relates To This Warranty:**

This warranty gives you specific legal rights, and you may have other rights that vary from state to state.

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**Our building quality guarantee outdoor equipment goes back over 100 years! Today, we manufacture sleeping bags, screen houses, shelters and camping tents. We also design and manufacture tents for the United States Military and for the rental industry.**

See eureka tents.com from baseplate and digital compasses to electric instruments, our sister brands, Silva and Techco, put outdoor technology at your fingertips. See techco.com and silvauusa.com

**Our brands are part of the Johnson Outdoors family of products. Visit the brands at johnsonoutdoors.com**

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**We support the “Leave No Trace” Seven Principles:**

1. **PLAN AHEAD AND PREPARE**
2. **TRAVEL AND CAMP ON DURABLE SURFACES**
3. **LEAVE WHAT YOU FIND**
4. **MINIMIZE CAMPFIRE IMPACTS**
5. **RESPECT WILDLIFE**
6. **BE COURTEOUS OF OTHER VISITORS**
7. **LEAVE NO TRASH”**