

## IGLOO



**SIERRA  
DESIGNS**

### Your Sierra Designs

**IGLOO tent is very easy to pitch and maintain. Follow these instructions to pitch your tent quickly, safely and easily.**



### IGLOO TENT CONTENTS

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\* Sierra Designs tents include stakes for pitching the body and fly under normal conditions. Additional stakes may be required in severe conditions.

#### First Pitch

In order to familiarize yourself with your new tent, we suggest that you “test pitch” it before embarking on a wilderness trip.

#### Select a Site

At your campsite, look for an area that is protected from the wind, in order to ensure sleeping comfort. Clear the area of debris, such as sharp stones and sticks which might abrade or puncture the tent floor. Choose an area that will drain well when in rains.

#### Unfurl the Tent and Assemble the Poles

Unfurl the tent and lay the tent floor flat on the ground. Carefully unfold the shock-corded pole sections and allow them to slide together. Do not allow the poles sections to snap together. This can lead to serious pole damage. Make certain that the insert of each pole section is fully inserted into the next pole section (Figure 1). You will have 6 poles in total, three poles of equal length, one short pole, and two arched vestibule poles. The short pole will have a slight pre-bend in it.

#### Stake Out the Tent

Although the *Igloo* is a freestanding tent, we suggest that you always stake out the floor for greater safety and stability, especially in high winds. First stake the webbing loops at points A & B (Figure 2). Then move to the back of the tent, pulling the webbing loops at corners E & F until the tent floor is semi-taut. Lastly stake points C & D making sure the tent is taut.

#### Erect the Tent

Insert the metal tips of one of the main poles into the grommets at points A & F and the tips of a second pole into the grommets at points B & E. Pull the two poles up so that they intersect towards the rear of the tent and hook the Clip-Loc over the widest angle of this intersection, point G (do not attach the bungee cord yet). Now attach the Swift Clips along the A-E, B-E axis, these are designated with orange webbing. Take the remaining long pole and insert the tips into the grommets at points C & D, and attach the Clip-Locs at points H & I. Now attach the remaining Swift Clips along the C-D axis, designated with the gray webbing. With the remaining pre-bent short pole insert the ends into the pole buckets at points J & K and attach the two Swift Clips along this pole axis. Now attach the bungee cord on the 3 Clip-Locs by wrapping the bungee in the direction crossing the open gate of the clip. Wrap the cord around the pole intersection 2 to 4 times, depending on desired firmness, then, slide the cord into the groove on the backside of the clip to keep it taut (Figure 3).

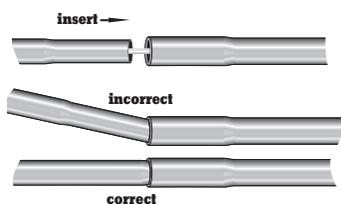


Figure 1: Correct Pole Assembly

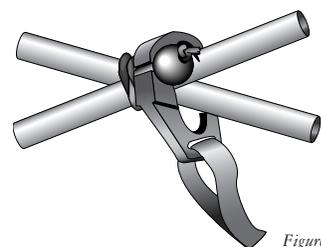


Figure 3: Clip-Loc

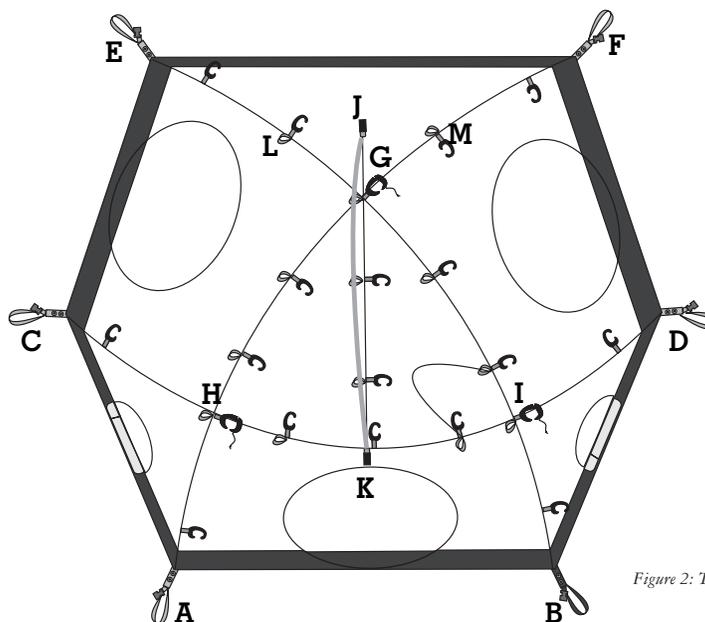


Figure 2: Tent Body (top view)

## IGLOO

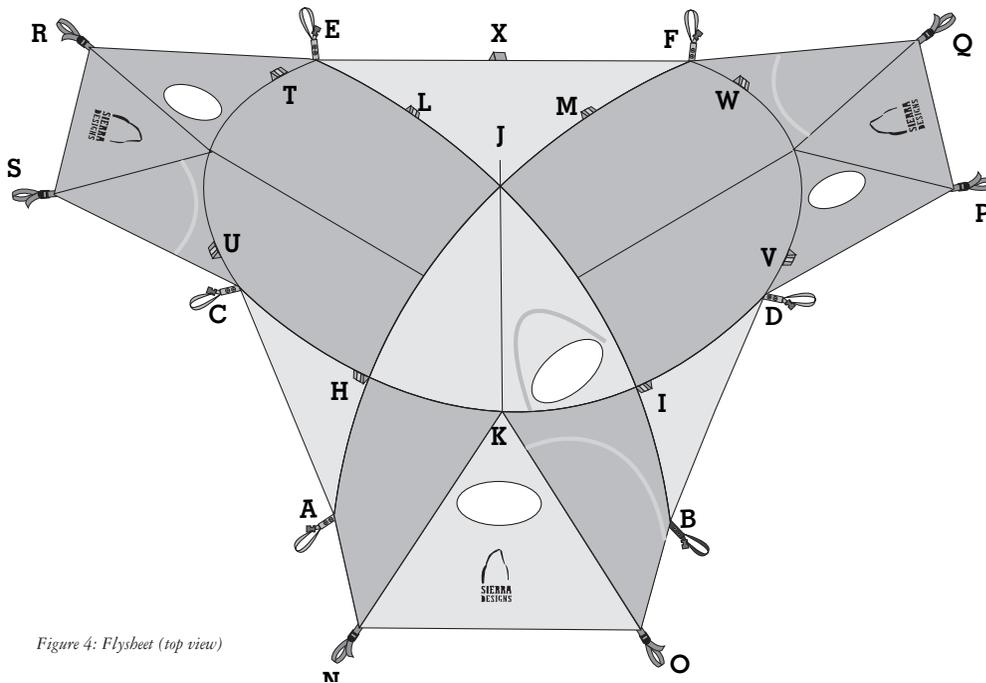


Figure 4: Flysheet (top view)

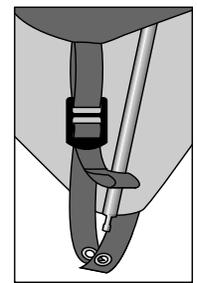


Figure 5: Ladder Loc

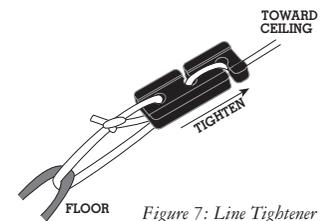


Figure 7: Line Tightener

### Flysheet

Drape the fly over the tent and position the zippers over the tent doors and so that the navy blue fly attachment is aligned with the navy blue stake loop on the tent (point B, Figure 4). By attaching the blue webbing strap on the rainfly to the blue webbing strap on the tent body you are guaranteed a fast, proper rainfly set-up every time. At points H, I, L, & M (Figure 4) on the inside of the fly you will find 5/8" side release buckles. Attach these points to their corresponding mates on the tent body. At six perimeter points on the fly are 3/4" LadderLoc fly attachments (Figure 5). These points correspond to the ends of the poles, points A-F. Before you attach the LadderLoc you will need to attach your two vestibule poles. Take one of the remaining two poles and insert the pole tips into the grommets located at points C & E. Now pull the rainfly over the vestibule pole and attach the rainfly to the tent via the Velcro straps on the underside of the vestibule. Repeat these steps for the remaining pole and the grommets located at points D & F. Working your way around the perimeter of the tent, hook the grommets at the ends of the adjustment straps over the pole tips at points A – F and then tighten the adjustment straps. Now stake out the adjustable vestibule straps located at points N, O, P, Q, R, & S, starting in the front of the tent points N & O. To finish set-up work your way around the tent and adjust the straps so that the rainfly is taut. Guying out point X is optional but can increase the ventilation. You can also guy out points H, I, L, M, T, U, V, & W for maximum stability in high winds.

### Sol-Air Ceiling™

The Sol-Air ceiling offers the quickest and most efficient ventilation of your tent. The ceiling panels on the tent body are made of mesh inner and a nylon outer that can be completely unzipped. This allows you access to the window panel on the rainfly. The window panel on the rainfly is taped to be completely waterproof. To open the panel from the inside the tent, unzip the 2 zippers and push the panel out so it lies on the outside of the tent. Do not let the panel fall inside the tent,

especially if there are water droplets on the outside of the panel. There are two rainflaps, connected by Velcro, which protect the zipper. After opening and closing this panel, the Velcro should be reattached.

### Ventilation

In addition to your Sol-Air ceiling your *Igloo* has three vestibule doors that can be folded back and clipped open and used as wind scoops. In addition to the vestibule doors the 3 doors on the tent body and two lower vents have an outer nylon door and inner mesh door. The outer door can be opened to allow cross-flow ventilation.

### Internal Guy System

Years ago, Sierra Designs was the first to introduce the revolutionary Internal Guy System. This system remains a very important feature in our 4-Season tents. When installed this simple system will greatly increase the strength of your tent with the weight of a few guy cords. This system is very useful in extreme weather conditions, but is not necessary under normal conditions.

**Installation:** All attachments are made inside the tent. All that is needed are 4 pieces of guy cord of 72" lengths or longer (line tighteners may be used but are optional). Some of these items have been provided complimentary with your tent. You may also purchase a Sierra Designs Internal Guy Kit at your local retailer. The internal loops that will be used in this system are the six loops that are located in the corners of each stake points, A-F, as well as the four internal loops located at points H, I, L, & M (Figure 3). Start by attaching one end of the cord through the webbing loop in the floor at point A. Secure the other end of the cord at point I with a double half hitch or a line tightener (Figure 7). Repeat this procedure for lines between points B & H, C & L, E & H, F & I, & D & M. The Internal Guy System will partially obstruct the doorway. If you want to stow the cord out of the way when entering or exiting the tent, simply loosen the cord and pass it through the loop in the ceiling.