

# SIERRA DESIGNS

## TENGU 3



**Your Sierra Designs TENGU 3 tent is very easy to pitch and maintain. Follow these instructions to pitch your tent quickly, safely and easily.**



### TENGU 3 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

Look for a level spot 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 it rains.

#### Unfurl the Tent and Assemble the Poles

Unfurl the tent and lay flat on the ground so that the two toned blue rainfly is facing up. You will notice that the inner tent is already attached to the rainfly, which will make your initial set-up quick and easy. Now carefully unfold the shock corded pole sections and allow them to slide together. Do not allow them 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 section (Figure 1). There are two poles for the Tengu, one main pole that is connected by the Sierra Designs Quick Pitch Swivel Hub (Figure 2 & 3), and the second pole will be used for the vestibule.

#### Stake Out the Tent Floor

Although the *Tengu 3* is a completely freestanding tent, we suggest that you always stake out the tent floor for greater safety and stability, especially in high winds. You will notice that at each stake loop there is also a 3/4" LadderLoc fly attachment, do not use these until the tent is fully erected (Figure 4). First stake down the webbing loops at points A & E (Figure 5). Then move to the other side of the tent and pull the webbing loops at points B & F until the floor is square and semi taut, and then stake them down.

#### Erect the Tent

The main pole should be laid out parallel to the length of the tent, A-B axis. Rotate the poles so that the tips of the poles are separated (Figure 3). Insert the tips of the poles into the grommets at points B & F (Figure 5). Move to the other side of the tent and grab each pole end & insert the tips into the grommets at points A & E. Starting at Point G clip all of the Sierra Designs RCT Swift Clips and Clip Locs (do not attach the bungee yet) to the poles along the A – F & B – E axis. Next take the remaining pole and feed through external pole sleeve that runs along the H – I axis. Once the pole is fed through the pole sleeve insert the pole tips into the grommets provided at points C & D (Figure 5). Now attach the bungee to the two 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 6).

#### Fly Sheet

The flysheet is already attached to the tent so all you need to do is attach the 3/4" LadderLoc fly attachments (Figure 4), to their corresponding pole tips. At each pole end, points A-F, you will find the fly attachments. Working your way around the perimeter of the tent, hook the grommets at the end of the adjustment straps over the pole tips at points A-F. Now pull out point L & Q on the back vestibule and stake to the ground. Moving to the front of the tent pull out points J & K until the vestibule is semi-taut and stake to the ground. The final step is to adjust the fly attachments to the desired tautness. You can guy out points H, I, M, N, O, & P for increased stability and ventilation.

#### Ventilation

Proper ventilation is essential for creating a comfortable living space inside your tent. The *Tengu 3* has a large front vestibule that can be opened from the top to allow for air to enter the inner tent. The back vestibule has a built in vent, in addition to having the ability to unzip from the top down allows for better venting. Along with the above venting methods the rainfly can be short sheeted for maximum cross flow ventilation. To do this the fly attachment will need to be undone. The next step is to roll up the bottom section of the rainfly and use the clips provided, points H, I, O, & P. By doing this it will expose the lower section of mesh on the inner tent.

Figure 1: Correct Pole Assembly

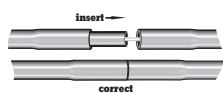


Figure 2: Quick Pitch Swivel Hub (side view)

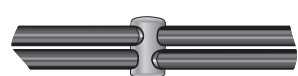


Figure 3: Quick Pitch Swivel Hub (top view)

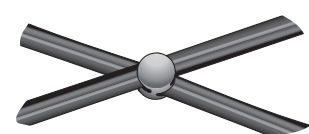


Figure 4: LadderLoc

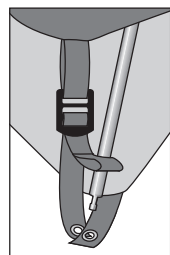


Figure 6: Clip Loc

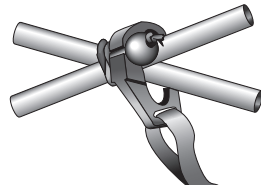


Figure 5: Tent Fly (top view)

