

HERCULES ASSAULT V.2



**SIERRA
DESIGNS**

**Your Sierra Designs
HERCULES ASSAULT V.2
tent is very easy to pitch
and maintain. Follow these
instructions to pitch your tent
quickly, safely and easily.**



HERCULES ASSAULT V.2 TENT CONTENTS

Tent Body:	1	Line Tighteners:	6
Tent Poles:	4	Pitching Instructions:	1
Tent Stakes:	6*	Stake Sack:	1
Guy Cords:	6	Pole Sack:	1
Hub Assembly:	4		

* Sierra Designs tents include stakes for pitching the body 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 the tent floor flat on the ground with the door unzipped. There are four hub assemblies attached to the tent – one at each corner of the tent. On each hub, assemble the short pole with their corresponding hub insert (Figure 1). Lay these down at the corners of the tent making sure that the webbing is not twisted. The hubs are attached to the tent body by a side-release buckle, which makes untwisting and storing easy. There are two poles of equal length as well as 2 shorter pre-bent poles of shorter length. The pre-bent poles are used for the vestibule (shorter) and the ridge pole (longer). Carefully unfold the shock corded pole sections and allow them to slide together. Do not allow the poles to snap together: this can lead to serious pole damage. Make certain that the insert of each pole section and hub is fully inserted for correct set-up (Figure 2).

Stake Out the Tent Floor

We recommend staking the floor prior to inserting the poles for greater pitching ease. Although the Hercules Assault v.2 is a totally free standing tent, we suggest that you always stake the floor for greater stability, especially in high winds. First, stake each of the webbing loops at points A and D (Figure 3). Then move to the front of the tent, pulling the webbing loops at points A and C until the tent floor is squarely and semi-tautly positioned, and then stake them down.

Erect the Tent

Start with one of the main body poles and attach one of the open ends to the insert on the hub attached to the stake loop at point A (Figure 4). Take care that the webbing strap that attaches the hub to the stake loop is not twisted. Then, still working with the same hub, insert the two pole tips on the ends of the hub struts (short poles) into the grommets at points E and F. Attach the other end of the pole into the hub attached to the stake loop at point D, once again making sure that the webbing is not twisted. Next insert the pole tips on the hub strut poles into the grommets at points I and J. Repeat these steps for the other pole/hub

combination that runs along the B-C axis. After the pole frame is erected attach the clips to the pole frame starting at the top of the tent. Do not attach the Clip-Loc™ at this time. The lowest clips on the tent should actually be clipped into the hub for added strength (Figure 5). Now take the ridge pole of the two remaining poles (ridge pole is the longer of the two) and feed through the two Clip Locs™ at points M and N and insert the pole tips into the provided grommets at points O and P (Figure 3). At this point you'll need to engage the three Clip Locs™ by wrapping the bungee cord tightly around the two poles and slide the cord into the groove on the backside of the clip, to keep the cord taut (Figure 6). With the vestibule pole place the tips of the poles into the grommets attached to the swift clips at points 5 & 8 on the tent body (Figure 3). Next attach the remaining clips to the vestibule pole, and stake out and tighten the vestibule loops at points R & S (Figure 3).

Ventilation

Proper ventilation is essential for creating a comfortable living space inside your tent. The vestibule door panel can be rolled away for maximum ventilation. Because the vestibule forms an awning over the door, you can often leave the door tied open in a rainstorm, provided the door faces away from the wind. In addition to the above the *Hercules Assault v.2* has been built with four vents, two in the back corners and two at the top of the tent. By opening these vents and using the vestibule zippers at the top of the vestibule you can regulate the ventilation.

Internal Guy System

Sierra Designs was the first to introduce the revolutionary Internal Guy System. This system remains a very important feature in our Convertible and 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 100" lengths or longer, (line tighteners may be used but are optional). Some guy cords and line tighteners are provided with your tent, however, you can also purchase the "Internal Guy System" accessory, which uses Swift Clips to eliminate the need to tie knots. There are nine webbing loops sewn to the interior of the tent body: one in each corner of the floor at points A, B, C, & D and four on the tent ceiling at points 5, 6, 7, & 8 (Figure 3). For added strength along the sides of the tent, run the guy cords between points on the tents as follows: A to 6, B to 5, C to 7, and D to 8. For added strength along the front and rear of the tent, run the guy lines A to 8, B to 7, C to 5, and D to 6 (in this configuration, the Internal Guy System will partially obstruct the door way). With each guy cord, tie one end to the webbing loop in the ceiling. Secure the other end to floor webbing loop with a double half-hitch or a line tightener. Please note that 6 tent stakes and 6 guy cords and line tighteners were provided with this tent as a courtesy. If you choose to use more than this when pitching your tent, additional stakes may be purchased at the store where you originally purchased your tent.

Figure 1: Assembled Poles

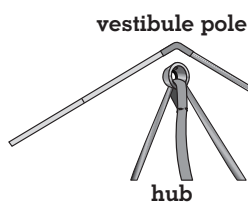


Figure 4: Insert Pole into Hub

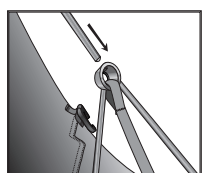


Figure 2: Correct Pole Assembly

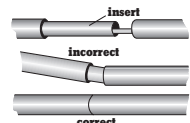


Figure 5: Hub Assembly

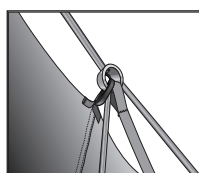


Figure 6: Clip Loc

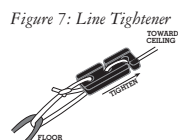


Figure 3: Tent Body (top view)

