

INCA 1 CUB 2 GOBI 3 GRIZZLY 4

slumit

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Guide Intro

Thank you for choosing Slumit. Please take a moment to read through the following guide before unwrapping and pitching your new tent. Reading this guide will help you improve your pitch and pack technique and offer tips along the way, which ought to save you much time and effort when in the field.

Your tents outer rain-fly and inner tent is pre-assembled and ready to pitch straight out of the carry case. Ensure that you check over your tent before your intended camping trip. Troubleshooting is available on pages 16-18 of this guide.

Health & Safety

Safety is paramount and due care should always be taken when choosing your pitch location and; pitching, packing and using your tent. Tent equipment and associated accessories are not toys. Children should be supervised at all times, and the tent operated by an adult. Keep fingers away from the locking joints during use, especially during frame operation. under no circumstances should heat sources be used in or near to your tent. Guy ropes can prove a trip hazard.

Ensure that you read and fully understand and follow all safety and fire precautions described on the labels in your tent and in this document. Check any campsite fire and safety regulations and fully digest the information provided. Ensure that all members of your group are aware of these precautions and know how to respond in the event of an emergency.

If an item is sold with a fire retardant coating DOES NOT mean the item is fire proof.





NEVER USE A FUEL-BURNING APPLIANCE INSIDE YOUR TENT. EVEN A COOL BARBECUE CAN BE LETHAL.

Barbecues must not be taken inside or near your tent entrance.

When your barbecue is finished fully extinguish the coals safely and responsibly and move it away from your tent. Even a cool barbecue can give off lethal amounts of Carbon Monoxide.

Equipment Check List

Check through the contents of the carry case. All the essential parts are supplied to pitch your tent. Accessories sold separately (ie Footprint Groundsheet Protector, Canopy Pole Set and Extra Guy Support Kit) will be supplied and packaged independently.

- FlashFrame™ with integrated outer rain-fly, breathable inner tent and sewn-in groundsheet
- Small pouch of ground pegs
- xl additional pole (INCA 1, GOBI 3 and GRIZZLY 4 only)
- Decorative mechanism cover
- Internal Loft Net (CUB 2, GOBI 3 and GRIZZLY 4 only)
- Carry Case (with sewn-in assembly instructions)



If you require any advice or assistance with your tent parts, please email us at:

enquiries@slumit.co.uk



If you have not purchased one already, consider a matching compatible

FootPrint Groundsheet

Protector

The FootPrint helps protect your tents integrated sewn-in groundsheet from ground abrasion, reducing general wear and tear, which will increase the longevity of your tents groundsheet.

FootPrint Groundsheet Protectors can be ordered via our website here:

www.slumit.co.uk

Pitching & Locking

You should only need to read this through once. We would recommend allowing 10 - 15 minutes to follow the next few steps to ensure a successful pitch. This should be completed prior to your trip and to help familiarise yourself with the tent and how to operate the FlashFrame™.

NB. GRIZZLY 4 users. The GRIZZLY is a beast and takes one to handle one. Due to the increased height and weight of the FlashFrame™ used, we recommend a minimum operator height of 5'8" with reasonable upper body strength, otherwise operating the mechanism may prove challenging.

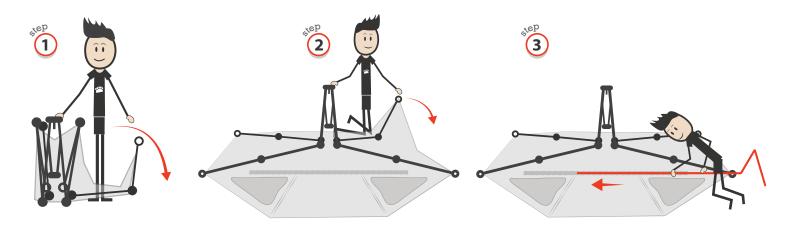
TIP! If so, and you do not have someone to hand, you may need to partially unclip the outer-fly from the frame before operating the mechanism. Then re-clip the outer-fly to the FlashFrame™. Doing this will reduce the weight suspended from the FlashFrame™ during operation, making the frame lighter and easier to handle and operate. The same technique can be applied to the CUB 2 and GOBI 3 models. See Page 19 for full details.



STEP 1-2: Unpack the carry case and continue to fold out all the frame legs fully, whilst keeping the mechanism central hub vertical in an up right position (pointing to the sky).

STEP 3: Only applies if you own a GOBI or GRIZZLY. If you own a CUB, proceed to step 4. If you own an INCA, the additional roof pole is attached and connected at the end.

Now insert the additional pole through the pole sleeve (do not connect the ends yet).



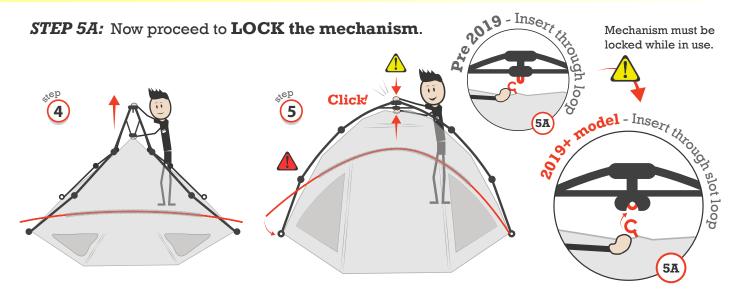
NB. GOBI & GRIZZLY users. Some customers choose to insert the porch pole at the end of the pitch sequence - after the FlashFrame TM has been engaged and locked into position.



STEP 4-5: At arms length, lift the top of the hub as high as you can reach (ideally above head height). With your other hand, clasp the lower section of the hub and in a steady, smooth motion, connect both the sections together. The mechanism is now engaged. See Page 19 for pitch troubleshooting.



Lift as high as you can reach, ideally above head height before engaging the hub.



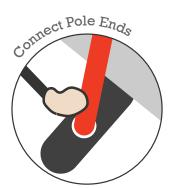
Caution: Keep feet off the material. Position feet underneath groundsheet.



If one or more legs do not extend correctly or fully, refer to **page 16 +17** of this guide. Do not force as this may result in unnecessary damage not covered under warranty.

With the FlashFrame™ safely pitched and locked with all legs fully extended, finally connect the additional pole ends, peg and guy out fully using the ground pegs supplied.

For the GOBI and GRIZZLY model: insert both ends of the porch pole into eyelets. For the INCA model: insert and clip the rainfly onto the Alu pole.

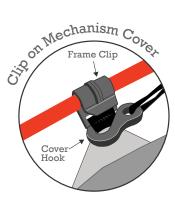


For INCA, GOBI & GRIZZLY



For INCA: Connect alu pole ends and clip on rain-fly.

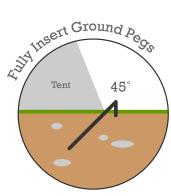
GOBI 2019 model requires vestibule pole to be threaded and clipped.



Applies to CUB, GOBI and GRIZZLY models.

Mechanism cover clips onto frame clip strap.

Do Not clip directly onto pole - this may result in damage.



Insert ground pegs fully and at a 45° angle towards the tent. Ensure tent is always anchored.



Folding & Packing

Practice makes perfect! That is why we have a separate guide to help master the technique of folding and packing your tent. The guide is complete with step by step images.

If you haven't received your copy, please visit the following link:

www.slumit.co.uk/Slumit-Folding-And-Packing-Tent.pdf

NB. A link to the Folding & Packing Guide is also provided in your Order Confirmation email and again in your Despatch Notification email.

TIP! Leave the inner doors half open before packing away your tent. Zip the outer front door completely. This will help folding the fabric neatly.

TIP! Fold the fabric neatly as you go. Do not scrunch up the fabric. The more air you can press out as you neatly fold the fabric, the easier and smaller the pack—size will be.



After releasing and lowering the mechanism, ensure the central hub is kept upright (pointing to the sky) while you fold the legs. If the central hub is not upright, may rotate the leg joints and stop the joint and leg from folding in the correct direction. Forcing the leg may result in unneccessary damage to the section of leg.





Understanding Wind & Gusts

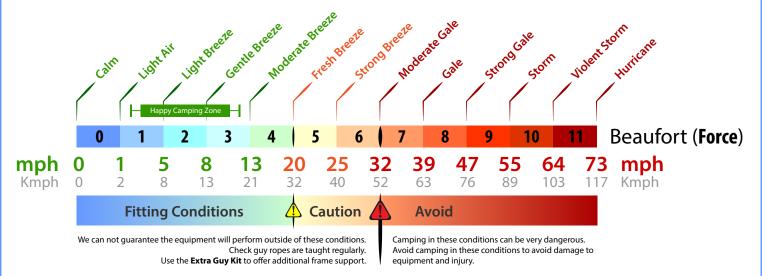
Avoid injury or damage to equipment by pre-planning. Check wind and gust forecasts. Wind and gusts can be very destructive to temporary shelters like tents, not covered under warranty. Familiarise yourself with the guy ropes and guy runners setup on the next few pages to ensure the equipment is optimally configured.

Camping in winds or gusts exceeding 25 mph (40kmph) - which borders moderate gale force conditions - is not a pleasant experience and can be a safety risk, which can result in injury and/or damage to camping equipment not covered under warranty.

Visit **www.xcweather.co.uk** for wind and gust forecasts before planning your trip. Other smartphone apps such as **Windy** and **Ventusky** offer wind and gust forecasting.

We can not guarantee the equipment will perform in conditions beyond what is deemed fitting conditions, and we recommend following the tips and advice outlined in this guide to help prepare for breezier conditions.

Windspeed & Gust Strength Chart / Beaufort Force Scale



Our products have been rigorously factory and field tested upto 25mph / 40kmph (INCA 40mph / 65mph). Wind (or gust) strength greater than 25mph should be avoided. Plan and prepare. Always check gust strength. Low winds maybe forecast, but gust strength maybe strong that could result in damage.

To help prepare for breezier conditions, choose a sheltered pitch. Avoid open areas. Ensure the tent is pitched and pegged and guyed out fully, ensuring taught sides and guys at all times. Check guy runner and ropes are installed and correctly positioned as per this Setup Guide.

We highly recommend using an **Extra Guy Support Kit** which offers additional support and stability to the tent and frame during breezier conditions.

Failure to intall the tent and guys correctly, or if the wind or gust strength exceeds what is considered fitting conditions, may result in one or more legs to fold inwards. If you do not have an **Extra Guy Support Kit** available, you can carry out temporary field support by wrapping the corner guy rope around the lower neighbouring frame joint before pegging out. Ensure the guy ropes remain taught. Check guys regularly. Refer to the next few pages for further advice and tips on preparing for breezier conditions. Check troubleshooting at the end of the guide too.

Guy Line Installation

If you are a new to camping and unfamiliar with setting guy ropes correctly please read this section carefully to ensure guys lines are setup correctly to ensure they perform optimally. Guy lines (otherwise called "guy ropes") should be installed and checked regularly even on a still day. Always ensure all guy lines are installed and taut **at all times**. Use a rubber mallet to secure your ground pegs fully at the correct angle.

Our tents have been rigorously field and factory tested. Providing the tent has been installed correctly in a suitable location and guy ropes installed as below, the CUB, GOBI and GRIZZLY tents can withstand winds and gusts of up to 25mph (40 Kmph). The INCA 40mph (65 Kmph).



WARNING: Camping in windy conditions is not recommended, nor a pleasant experience and should be avoided. Wind can be extremely destructive to tents, potentially damaging and breaking important components, which poses several safety risks.

These tents are suitable for fitting camping conditions. However, if you are caught out by unexpected winds or gusts, you can quickly offer additional support to the tent and frame by actioning the steps on **page 8**.

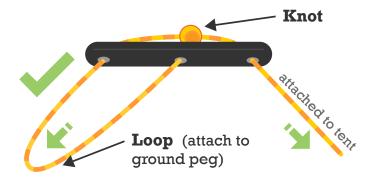


If you haven't done so already, we would recommend investing in the Slumit **Guy Rope Support Kit** which can be ordered via our website www.slumit.co.uk

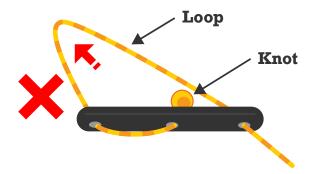
The **Extra Guy Support Kit** will offer additional support and stability in higher winds, outside what is considered fitting conditions. If you are travelling away or unsure what the weather may bring, the Extra Guy Support Kit is essential and highly recommended.

Knowing the guy line runner. It is necessary to understand the correct way to install the guy runner. Get it wrong will result in ineffective guy line setup, and render the guys useless.

For illustrational purposes only, to demonstrate correct installation of the plastic guy rope runner:



CORRECT: The loop is pulled out from the opposite side of the runner to the knot. This will ensure a taut line. Check tautness regularly.



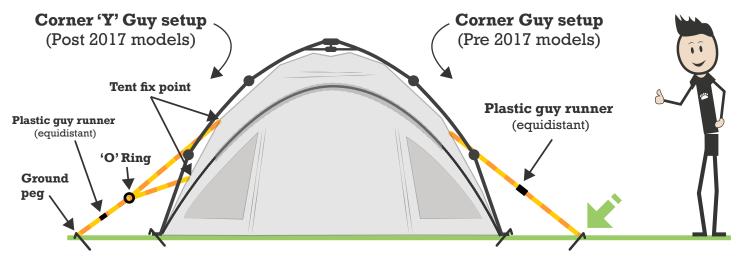
INCORRECT: Loop has been pulled out from the same side of the knot. This will cause the runner to slip, resulting in a slack line.

Guy Line Installation (continued)

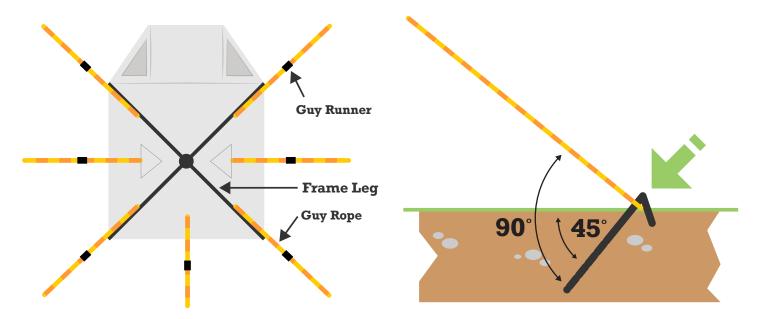
For illustrational purposes only, to demonstrate correct guy rope and ground peg position



Always check the latest wind reports / forecast for your intended camping destination. For up to date UK national wind reports, we recommend visiting: www.xcweather.co.uk



Adjust guy ropes with the plastic runner bar. Guy runner should be equidistant between the tent fix point and ground peg. Ensure all supplied Guy Ropes are installed correctly.



Position end of guy rope approx 2 - 3 feet from tent in line with the frame leg. Number of guys ropes will vary subject to tent model.

Insert ground peg firmly into the ground at a 45° angle. Guy lines should pull on the pegs at a 90° angle.



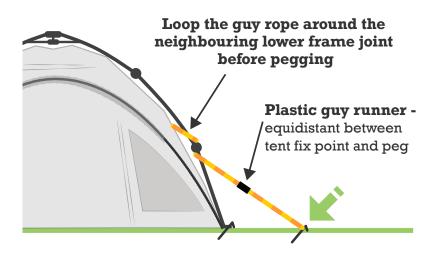
A tent is only a mobile structure. Very low winds / breeze may be forecasted, but check the Gust strengths. Gusts can be most destructive to tent frames, material and seams.

Be sure to take out Camping Tent Insurance to cover you for wind or storm damage not covered under warranty. See Page 17



Guy Line Installation (continued)

If you are met by breezier conditions or gusts outside what is considered fitting conditions, and you do not have the Extra Guy Support Kit (recommended accessory), you can offer additional temporary support to your tent and frame by carrying out the following:





Limited warranty does not cover you for storm / wind damage.

We recommend taking out **Camping Insurance**. Some insurers will offer cover for storm damage.

Need further assistance? Please email us at

enquiries@slumit.co.uk





TTP!



Wrap the corner guy ropes at least once around their neighbouring lower frame joints before pegging firmly into the ground.

This will offer additional support to the frame and joints if subjected to unexpected windy conditions.

Be sure to take out Camping Tent Insurance to cover you for wind or storm damage not covered under warranty. See Page 19



Closed Joint

Regularly check guy ropes are: taut, firmly in the ground and joints are closed.

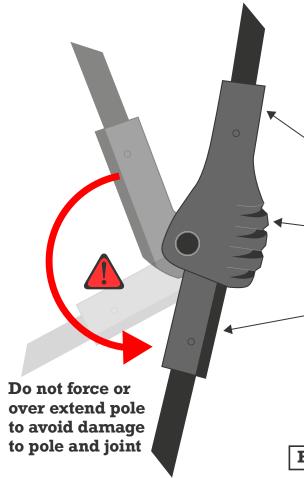
See also pages: 6, 7 and 8

Frame Joints

Familiarise yourself with the FlashFrame™ joints, how they operate and how to open and close the joint safely. Avoid direct contact with the frame joints when handling and pitching the frame.

Checking and closing or opening a joint is a quick and easy task (See below). If one or more legs do not pitch correctly, understand how the joint functions (opens and closes).

Refer to Page 16 and 17 of this guide for manually extending a leg.



SIDE VIEW

Joint (top). When in the correct position will feed the upper pole.

Rib (back). When in the correct position the rib faces inwards, towards the tent.



IMPORTANT

The joint only rotates 180° in one direction as seen in the diagram (left). Providing the joint is unlocked, the pole will rotate freely without force. Do not bend or hyper extend pole and joint. Doing so may damage components not covered under warranty.

If you pitch the frame but one or more legs have not extended fully please refer to **Troubleshooting** found in this guide.

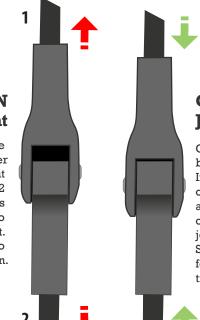
Joint (lower). The section of the joint that rotates to align the frame into the correct position (when unlocked). When in the correct position it will feed the lower pole.

FRONT VIEW

OPEN Joint

Gently grasp the fiber poles either side of the joint marked 1 and 2 and push towards one another to close the joint.

Pull away to open.



CLOSED Joint

Check regulary in breezier conditions. If the pitch is not completely flat or on a gradient may also cause one or more joints to open.

See Pages 6, 7, 8 and 9 for further advice and tips.



the frame and joints.

Take care when handling

Avoid direct contact with the locking joints during operation.



Waterproofness

It is no secret that UK weather can be a touch fickle at times. That is why our tents outer Rain-fly and Groundsheet offer a minimum 3000mm Hydrostatic Head rating / Polyurethane (PU) coated protection, incidentally over x2.5 the British Standard [BSI] for fabric to be deemed water resistant. Our tents are suitable for seasonal showers.

Note: The PU waterproof coating will decrease with age and with use. We would recommend applying a suitable tent water repellant annually to ensure continued protection and performance.

Your tent has thermobonded factory sealed seams too (rain-fly & groundsheet only). Whilst every effort has been made to minimise water ingress, prolonged periods of rainfall, or heavy showers may breach the tents factory fitted water defenses.

Please note the zipper seams and velcro can not be factory taped sealed due to the heated thermobonded applicator (which would cause the materials to melt during factory application).

As a precaution you can apply seam sealant to these areas should you choose to for maximum protection.

Acquiring seam sealant as a precautionary measure is always recommended (available at most outdoor retailers. Please contact us for further advice).

Applying Seam Sealant:

Please ensure the tent is pitched, clean and dry before applying sealant. Using a small applicator brush, apply a thin amount (avoiding bubbles) to the exposed / non taped-sealed stitch holes. Sealant must be applied on the inside of the rain-fly only. Allow 12 to 24 hours or overnight for a sealant to set, if conditions allow. Ensure sealant is completely dry (not sticky or tacky) before packing away.

IMPORTANT: If the sealant does not dry and bond completely before packing away your tent, may cause fabrics to permanently stick together.

There are alternative waterproofing products on the market which include waterproofing tapes or sprays. Please contact us for further advice. TIP!

Recommended. Apply seam sealant to seams that cannot be tape sealed during manufacture ie. velcro and zipper stitched seams, to ensure all rain-fly seamed areas are water tight.

Seam sealant can also be used to re-apply aging taped seams to increase the longevity of your tent and its waterproofing performance.

The waterproof coating on the rain-fly and groundsheet will diminish with use and age. Apply a suitable polyester waterproofing spray to exposed areas to enhance protection.



Ensure the seam sealant has dried and set completely before packing your tent.

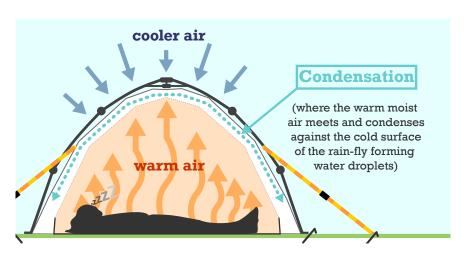
If your tent is packed whilst the sealant is tacky, this may cause the fabric to stick and bond together. This may cause the fabric to tear.



Condensation

For those new to camping or unfamiliar with condensation in tents, unfortunately it is an unavoidable field bane, and can be experienced to varying levels. Condensation can often be mistaken for a leaking tent too. So what can you do to stop the condensation cycle?

.. Stop breathing - only kidding - that is not advisable!
Unfortunately there is little you can do. The tent occupants exhale warm, moist air. When the warm, moist air hits a cool surface (ie the inside of the outer rain-fly), the moist air condenses, forming water droplets on the inside of the rain-fly (See image below). These droplets can channel down the inside of the rain-fly or drip back into the tent, including the sleeping area. This can often and commonly be mistaken for a leaking tent.



This "leaky" feeling can be magnified during periods of rainfall. Rain will hit the outer surface of the rainfly (like a drum skin) and the impact on the fabric can not only be loud but will cause the small condensed droplets (hanging on the inside of the rain-fly) to drop and drip back into the tent. This can be especially uncomfortable in a single wall tent.

Build up of condensation in a single wall tent, if not highly ventilated will drip and run back into the sleeping area regularly, pooling water and potentially saturating your gear.

Please read on ..





Ventilation is key, as you want to remove the moist air before it condenses. Leaving as many doors and vents open as possible will increase air flow into the tent and minimise the condensation build up.



Under no circumstances should heat sources be used in or near to your tent. Doing so can prove a health and safety hazard to you and others.



Keep ANY heat source away from the tent.



CARBON
MONOXIDE
can kill.

Condensation (continued)

Slumit tents however are double skinned (outer rain-fly and breathable inner) and offer ample ventilation compared to most single skin tents. The inner sleeping area is made from breathable fabric, which allows moist air to escape the sleeping area before condensing against the rain-fly. This reduces the chance of the condensed droplets dripping into your sleeping area making for a more comfortable camping experience. Although we can not guarantee condensation will not develop inside your tent.

Condensation will be most prevelant between dusk and dawn whilst you are occupying and sleeping inside the tent, especially while doors are closed and ventilation reduced.

TIP!



Avoid pitching near to lakes, rivers, streams and large shrubs. The moisture content will be greater near such areas and could increase the levels of condensation inside your tent.

Planning your trip

Due care should always be taken when planning your trip and pack for any eventuality. Expect the unexpected. Always check the weather forecast, especially the wind and gust forecasts. We have provided a small tent related check list to get you started

- 1. Ensure your tent is in order and functional before planning your trip.
- 2. Check the weather, wind and gust forecasts.
- 3. Consider a rubber mallet and a ground peg puller saves time and effort when inserting and removing ground pegs.
- 4. Pack a tent repair kit and/or a good sealing tape should a fabric tear need repairing. McNett GearAid Tenacious Tape™ is popular among camping and outdoor aficionados (NB. we are not affiliated with this company nor brand, and there are other brands of repair and sealing tapes available).
- 5. Pack a water repellant tape (like black electricians tape or black duck tape). Should a pole get damaged in use, a quick field repair can be carried out.
- 6. Pack a microfibre quick dry towel (or an old tea towel). Great for wiping dry the underside of the groundsheet, or any other damp areas before packing away.
- 7. Print or save this guide to your smart phone or tablet.



Always check the latest wind reports / forecast for your intended camping destination.

For up to date UK national wind reports, we recommend visiting:

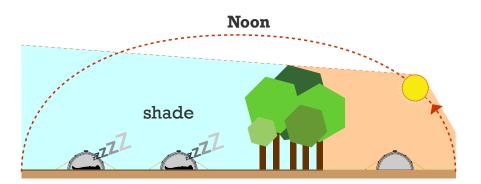
www.xcweather.co.uk

Choosing your pitch

Great care should be taken when choosing a place to pitch your tent. Consider the following to help ensure your stay is as safe and as comfortable as possible.

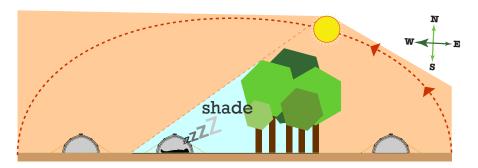
Choose a pitch that is:

- 1. A flat, level area of ground clear of foliage and debris ..
- 2. Offers shade (especially from the morning sun if you wish not to bake first thing! See graphic below) ..
- 3. Offers shelter from wind and gusts (Avoid open areas)
- 4. Avoid pitching directly under trees (in case of falling branches), or the banks of a river or lake.
- 4. Position tents well apart. Some sites suggest a minimum of six metres (20ft) to prevent the risk of a fire spreading.
- 5. Guy lines are a major trip hazard. Take care when approaching a tent especially at night.
- 6. Do not obstruct campsite tracks or walkways with tents or guy lines.
- 7. Familiarise yourself with the campsite and be aware of potential hazards such as lakes, rivers, ponds and cliff edges.



West (Setting Sun)

East (Rising Sun)



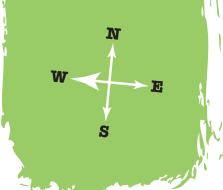


Regardless of what time you arrive at your pitch, consider the position of the sun at dawn.

During hotter months, (unless you're in shade), a tent can feel like a pressure cooker first thing in the morning. Not so bad if you're an early riser and want first dibs in the shower block but unbearable if you 're longing for a mid morning snooze.

Choose your pitch so that it is in shade for the first few hours of sunlight.

West is best!



Maintenance & Care

The following offers tips and advice on caring for and maintaining your tent and what to consider when in the field.

- 1. Try to pitch your tent in shade. UV light will cause materials to fade and weaken over time.
- 2. Avoid camping in windy or gusty conditions.
- 3. Use a Slumit FootPrint GroundProtector (sold seperately) to reduce wear and tear on integrated ground sheet.
- 4. Regularly check zippers for dirt and debris. Take care not to step on zippers. Do not force zippers.
- 5. Only use side and loft storage pockets for lighter (not bulky) accessories like: mobile phones, compass, keys etc
- 6. Avoid making contact with the inside of the rain-fly material especially when wet this will impair the waterproof coating, increasing the chance of leaking.
- 7. Keep heat sources and foreign substances away from tent material at all times.
- 8. To clean localised soiled areas, use sponge and warm (not hot) water only. Gently wipe the area clean.
- 9. Ensure tent is dry before storing away. Moisture will cause mildew to form, which can be foul smelling and will damage the waterproof coating.
- 10. Try to pack your tent as loosly as possible minimising creases this will help reduce damage to the fabrics and the waterproof coating. Store in a cool dry place. Do not store heavy items on top of the packed tent.
- 11. Pack a repair kit. Most minor tears can be fixed in the field with a small travel repair kit. (See Planning Your Trip on Pg.13)
- 12. Suitable polyester waterproofer should be applied to the outer rain-fly to ensure continued protection. Please contact us for advice.
- 12. Take out specialist Camping Insurance to cover you for accidental damage, fire, theft, vandalism, storm, tempest and flooding not covered under warranty.



A tent is only a mobile structure. Very low winds / breeze may be forecasted, but check the Gust strengths.

Gusts can be most destructive to tent frames, material and seams.



Under no circumstances should heat sources be used in or near to your tent. Doing so can prove a health and safety hazard to you and others.



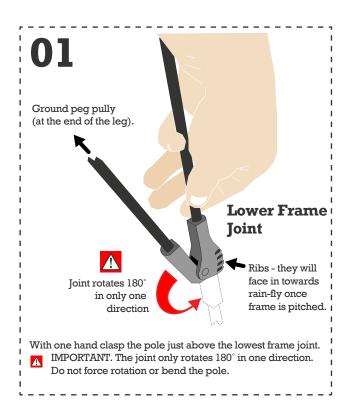
Keep ANY heat source away from the tent.

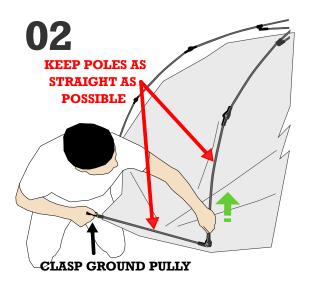


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01 Q. My frame legs do not extend fully and pitch correctly after engaging mechanism.

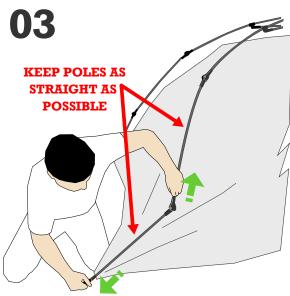
If a leg frame joint does not position correctly or fully extend into the set position (as demonstrated on Pg 4), after the mechanism has been engaged, the affected leg can be positioned manually. Please refer to the below illustration and follow carefully. Avoid direct contact with the frame joint.





With the other hand, clasp the ground peg pully. **Keeping the poles** as **straight** as **possible**, lift the joint up towards the direction of the central hub.

NB. The joint you are holding needs to be lifted 2 or 3 inches higher than the other lower joints that are in the correct position. The entire corner of the tent will need to lift.



NB. The ribbed part of the locking joint will begin to turn and face in towards the tent. As you lift the frame joint, pull the ground peg pully steadily and smoothly down towards the ground. The poles should be straight at all times.

Do not force or bend pole.



With the joint lifted up into the correct position, pull away from the lower joint and towards the ground (as if you are extending an elastic band). This will straighten the entire leg into the correct position. Proceed with locking the joints.

01 Continued Q. The frame legs do not extend fully or pitch correctly after engaging the mechanism.

A stubborn leg is often avoided by ensuring the following:

- 1. Lift the central hub as high as you can reach before engaging the upper and lower section. If the leg ends are caught, or drag along the ground during pitching, it can cause one or more legs not to extend fully into position.
- 2. Ensure the ends of the affected leg(s) is not restricted or has not become twisted or tangled with neighbouring materials. Gently unravel any materials that may be obstructing movement.
- 3. Loosen the tension straps situated between the outer rain-fly and integrated groundsheet. See diagram and How-To images
- 4. Ensure the lower frame joints are unlocked and free from debris.
- 5. Ensure care is taken to pack your tent avoiding forcing or bending poles and joints. The frame sections should collapse and fold freely without having to apply force.

02 Q. The porch pole is difficult to insert into the eyelets.

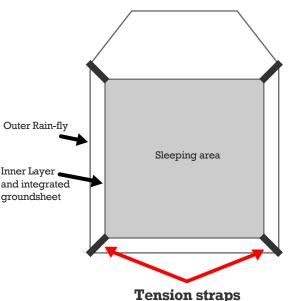
Applies to GOBI and GRIZZLY tents only. You may need to loosen the tension straps located in each lower corner between the integrated groundsheet and outer rain-fly. During the initial assembly process, the tension cords may be taut and need to be loosened. See diagram and 'How-To' images below.

03 Q. The mechanism and frame releases / collapses.

Check that the mechanism is locked correctly. The mechanism must be locked at all times while in use. The locking key hook must be inserted into the mechanism located beneath the lower hub section. See Page 4 (Fig 5A) for instructions.

04 Q. The rain-fly does not peg out squarely, or one of the side or front panels is not very taut.

Firstly, make certain that your pitch is completely level and flat to ensure the tent can be pitched squarely and rain-fly pegged taut (even slightly uneven surfaces may not allow the tent to peg out correctly). You may need to loosen the tension straps located in each lower corner between the integrated groundsheet and the outer rain-fly. During the initial assembly process, the tension cords may be taut and need to be loosened. This will relax the outer rain-fly and enable you to peg the panels taut and evenly. See diagram and 'How-To' images below.



(located in each lower corner. Connects the integrated groundsheet to the inside of the outer rain-fly)



1. Tension strap in taut position.



2. Feed strap back through to loosen.



3. Tension strap fully extended.

The corner tension straps can be easily accessed before you engage the mechanism. With the legs laid out, lift the end of each corner to access the tension strap. If taut (as seen in image 1), loosen the nylon cord by approx 4 inches (10cm) or as loose as possible. We would recommend loosening all four before your initial set up.

05 Q. The frame leg collapses in wind.

Camping in wind should always be avoided and can be very damaging to temporary structures such as tents. The CUB, GOBI and GRIZZLY have been rigourously factory and field tested, and like most camping tents, can withstand wind and gust speeds of up to and not exceeding 25mph or 40kmph (bordering moderate gales. INCA is 40mph or 65kmph), providing the tent has been suitably pitched, pegged, guyed out and the joints closed. We can not guarantee performance when exposed to winds and gusts outside what is deemed to be fitting conditions, and may be detriment to the tent and components not covered under warranty. Subject to conditions and tent and frame movement, the guy ropes may loosen and joints may unlock. Check regularly for optimal performance.

The **Extra Guy Support Kit** is specifically designed to offer additional support and stability to equipment in windier conditions. Visit our website to view and purchase the Extra Guy Support Kit.

If you are reading this while in the field, please refer to **Pages 6**, **7**, **8** and **9** of this guide for details on closing joints, installing guy ropes correctly and how to temporarily support legs and frame joints in breezier conditions outside what would be considered fitting conditions.

06 Q. Is my tent leaking?

If you are experiencing water droplets on the inside of the rain-fly and/or small puddles of water inside your tent, it is more likely to be caused by condensation than a leaking rain-fly. A process that is almost impossible to avoid, more information on condensation and waterproofing can be found on **Pages 11**, **12** and **13** of this guide.

Most minor damages to the outer rain-fly can be remedied with a suitable field repair kit, a sealant or waterproofing tape. $McNett\ GearAid\ Tenacious\ Tape^{TM}$ is popular among camping and outdoor aficionados (NB. we are not affiliated with this company nor brand, and there are other brands of repair and sealing tapes available).

07 Q. The frame legs and poles curve once pitched.

This is usual and is expected. The poles and legs are designed to flex and curve without being forced. Curving can be experienced horizontally and vertically. How flat the pitch is, how the tent is pitched, how loose or taut the corner tensioners are (see Page 16), how the tent has been packed and/or stored, the temperature and exposure to UV light, can all affect the level of curvature that is experienced. After continued use, the curves may decrease or increase and will not effect the performance of the frame or tent providing the equipment is used in fitting conditions.

08 Q. The guy ropes do not stay taut.

Ensure the guy rope runner has been installed correctly. Installing the runner incorrectly can cause the guy rope to loosen more frequently which will offer no support in breezier conditions, rendering the guy support useless. Throughout the day and night, and subject to breezes and tent movement, the guys will loosen slightly. This is normal and guys should be checked and adjusted accordingly to ensure they remain taut. Please refer to **Pages 6, 7, 8 and 9** of this guide for details on installing guy ropes correctly and optimally, and how to temporarily support legs and frame joints if subjected to breezier conditions.

09 Q. The frame joint opens (or unlocks) itself when pitched.

This is not unusual. The frame and locks are designed specifically for flexibility and ease of operation when pitching and packing. Movement in the frame will be experienced and a closed (or locked) joint is designed to offer more support but they are by no means permanent locking joints. Although the tent will function in fitting conditions without closing the joints, it is recommended to close the lower joints during breezier conditions. However depending on the wind and force applied against the fabric and frame, may cause one or more joints to open. Pitching on an uneven surface, on a slight gradient, or if the tent and frame has not been pegged out squarely may also cause one or more locks to open during use. We recommend to check that all guys are taut and joints are closed regularly during breezier conditions. Please refer to **Pages 6, 7, 8 and 9** for further information on frame joints and guying out your tent optimally.

10 Q. The tent is hot and unbearable in the morning.

This is a common gripe with camping during the warm season regardless of the tent you use. Look at pitching in a shaded spot where available, especially a pitch that offers shade in the early and mid morning. Please refer **Page 14** for further information.

11 Q. I am having difficulty lifting and connecting the mechanism.

Please see Page 3 & 4 on how to pitch correctly and safely. If you are still experiencing difficulty, troubleshoot the following as one or more could be restricting movement in the frame. Otherwise please refer to the Pitch Tip below.

- 1. The frame Warning Label attached to the top of the frame and mechanism may slide down the frame and over the rods which link the upper and lower hub sections together. If so this can cause restriction, and may need to be moved back up the frame so it is only suspended from one rod section while you operate and connect the mechanism.
- 2. Check to ensure the legs and/or fabric are not caught or being restricted. With all the legs and fabric unfolded and unwrapped, inspect each leg along to each corner (as per Page 3, Step 2). Ensure the tent corners are not twisted, or the fabric has got caught around the corner feet. If so, depending on how the fabric has got caught, you me need to disconnect the end of the leg from the corner foot, by removing the rubber washer located underneath the foot (where the end of the leg connects to the corner of the tent). After detatching the leg from the foot, reset the fabric, then reconnect the leg to the foot and ensure the rubber washer is reconnected.
- 3. With the hub pointing to the sky and the legs flat on the ground, check that the joints are visibile and facing you (assuming the hub is kept pointing to the sky). If the hub is laying on the ground, will cause 1 or more legs to rotate, which rotates the joints too. Check that joints appear ok (See Page 10) and nothing appears untoward with any of the joints.
- 4. Disconnect the velcro attached to each lower corner leg section where the guy ropes attach to the corner of the tent and frame. Each corner leg has two velcro fasteners located either side of the lower frame joint. Loosen or disconnect them entirely from each leg.

Pitch Tip:

If you have checked the above and are satisfied all is ok, but feel you may not have the upper body strength or height to leverage and operate the frame correctly, please try the following. This has been proven to work if you do not have the upperbody strength to lift and connect the mechanism safely above head height:

First it is worth understanding the construction of the equipment to help determine why you may be experiencing difficulty operating the frame. The entire tent (both the outer and inner layers) are pre-connected and suspended from the frame. Therefore the entire weight of the tent is suspended from the frame during pitching. If you find it too heavy to lift and connect the upper and lower sections of the frame, try partially unclipping the outer rain-fly (evenly on each of the 4 legs), starting from the top of the tent, working down. Usually unclipping the fabric from the central mechanism down to the first upper leg joint is only necessary, but you may need to unclip more depending on your height and upper body strength. By unclipping the fabric, will reduce the weight load on the frame. The more of the rainfly you evenly unclip, the lighter the frame becomes. Partially unclipping and re-clipping will add slightly to the pitch time, but will make it easier to handle and operate.



IMPORTANT: If you carry out the above pitch tip technique, please note the central hub mechanism will remain 'unlocked' until you have inserted the *locking hook key* into the underside of the lower hub section. See See Page 4, Step 5A. There is a chance the mechanism will release and fall if left unlocked or while you carry out the pitch tip. Avoid this by carrying out the following:

NB. Depending on the model, there will either be a protruding locking rod, or a slot in the underside of the lower hub section, for the locking key hook to be inserted.

If you have unclipped the tent from the frame, it may be difficult to lock the mechanism until you clip the tent back onto the frame. If so, use the buckle strap supplied with the tent (the strap wrapped around the tent when it is packed away), to temporarily strap and hold the upper and lower mechanism sections together. This will stop the mechanism from releasing / disconnecting and collapsing, while you re-clip the tent and lock the mechanism. Or you can simply clasp and hold the upper and lower sections of the mechanism with one hand, while you clip the fabric onto the frame with your other hand. Then lock the mechanism using the locking hook key.

After Sales

Please visit our FAQ page on www.slumit.co.uk for further advice or queries. Alternatively email us at enquiries@slumit.co.uk if you require any further assistance with your equipment.

If you have a potential warranty claim, or would like to acquire spare parts for your tent please visit www.slumit.co.uk/after-sales for further details.



Limited warranty does not cover you for storm / wind, fire, theft, accidental damage, or damage resulted from not carrying out the instructions outlined in this guide correctly.

We recommend taking out specialist Camping Insurance to cover your item outside of the warranty.

Some insurers will offer cover for storm damage and accidental damage too. See below.

Need further assistance? Please email us at

enquiries@slumit.co.uk

A short list of insurance companies that offer varying levels of protection for both your excursion and your belongings, including your tent. Be sure that you are protected for any eventuality, including but not limited to: accidental loss or damage, misuse, storm, wind or tempest, fire, vandalism and theft. NB. The below list was accurate at time of writing. We are not associated with or affiliated to any of these companies:

www.campingandcaravanningclub.co.uk/membership/benefits/insurance/tent-insurance/www.eandl.co.uk/camping-insurance
www.shieldtotalinsurance.co.uk/tent-insurance
www.churchill.com/travel-insurance/tips/camping-holidays
www.adrianflux.co.uk/extras/camping-equipment/



