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**air**

user guide

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## user guide

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## pitching instructions

### before you pitch your tent

Select an area that is flat as possible. Try and avoid marshy, low lying ground that could flood in heavy rain.

It is advisable not to pitch your tent under trees, particularly in windy weather.

Make use of any natural windbreaks, hedges or walls where possible and face the tent door away from the prevailing wind.

Remove all stone and sticks or anything that may damage the ground sheet prior to pitching.

### pitching your tent

Your tent comes with four extra strength stake pegs. These are to be used at the four corners of your tent. To begin, hammer in a stake peg at each corner of the tent, starting at two rear corners of the tent.

Pull the opposite ends of the tent taught and align the ends up so that they are parallel to one another. Hammer in the remaining two stake pegs at each corner.

Locate the inflating points on the beams sleeve on the outside of the tent,

Inflating instructions can be found on the next page.

Start with centre tube and gently guide the beam into an arch shape as the beam is being inflated.

## inflating instructions

Attach the whistle and pressure gauge to the hose then connect the hose to the pump and twist to lock into place.

Attach the other end of the pump to each of the air valves. Align the hook on the end of the hose to the valve then twist to lock into place. Ensure the air release button located in the middle of the valve is in the off position by simply pushing it in to release it. This will ensure no air is released when the hose is detached from the valve once inflated.

Inflate the beam between 4 and 7 psi. The ideal pressure is 4.5 psi. **DO NOT OVER INFLATE THE BEAM**, particularly in hot weather or it will be at risk of bursting. If you need to release any air from the beam, simply detach the hose and release air by gently pressing the air release valve located in the middle of each valve.

Once inflated, screw the cap onto the valve.

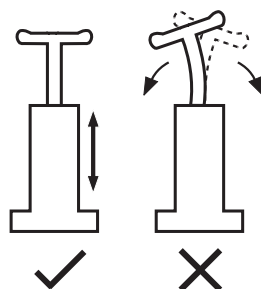
**TO DEFLATE:** Unscrew the cap and press the air release valve. The tent will deflate in seconds.

**MAINTENANCE:** Unscrew the cap and pull it out together with the piston. Clean the inner cylinder and the piston - ensure that the sealing rings are always lubricated. For assembly, place the piston carefully into the cylinder then screw the cap back on.

**WARNING:** Be careful not to over inflate the beam.

The whistle will sound when the beam is at its maximum capacity, however you should ensure you also monitor the pressure gauge when inflating so you don't accidentally over inflate the beam.

When using the pump, ensure you do not bend the piston or it may break.



## pegging out

Ensure the tent is in a straight line and all sides are still parallel to each other.

The ground sheet should be flat and wrinkle free.

Peg out all the remaining points using the pin pegs.

Peg out ALL guy lines using the pin pegs.

## guy line tension adjuster

Each guy line has a plastic slider. In order for this to function correctly, create a loop as shown right.

Peg through this loop and move the slider up the rope to gain tension.

For optimum hold, pegs should be hammered into the ground at approximately a 45 degree angle. Guy ropes should be 90 degrees to the peg.

## inner tent

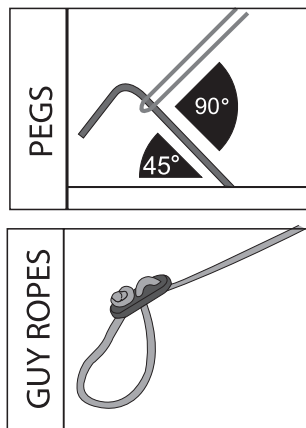
The tent has pre-attached bedrooms. However, if you need to take out your bedrooms and re-attach, follow the steps below.

Unfold the bedroom inside the flysheet and position doorways to face the living area.

Starting from the rear corners of the tent, attach the elasticated hooks on the ground sheet to corresponding rings on the fly sheet.

Suspend the inner by attaching the toggles of the inner tent through the rings on the inside of the flysheet.

Start at the rear and work your way forward.



## care and maintenance of your tent

### fire and ventilation precautions

When selecting a site ensure a minimum distance of 6m is left between adjacent tents/awnings.

Tent materials are flammable therefore care must be taken. NEVER cook inside the tent or porch.

If using gas or other combustion appliances additional ventilation is required.

Do not place hot appliances near the walls, roof or curtains.

Always observe the safety instructions for these appliances.

Keep exits clear.

Make sure you know the fire precaution arrangements on the site.

Make sure ventilation openings are open all the time to avoid suffocation.

**WARNING:** Keep all flame and heat sources away from this tent fabric.

The outer tent, inner and ground sheet meet the flammability requirements of ISO 5912. The fabric may burn if left in continuous contact with any flame source. The flame retardant properties will diminish with use over a period of time. The application of any foreign substance to the tent fabric may render the flame-retardant properties ineffective.

### condensation

Condensation can occur in tents and should not be mistaken for the tent leaking.

The moisture from breathing can under certain conditions form beads of water when it comes into contact with cold surfaces. This condensation may occur on the sleeves the air tubes are housed in or on the inside of your flysheet. To reduce this, ensure that the tent is well ventilated at all times. Also ensure all guy ropes are pegged out and are taut to prevent the fly sheet touching the inner tent which could transfer moisture.

## pegs and zips

Pitch the tent with all zips closed.

Drive the pegs in at a 45 degree angle towards the tent.

Peg in line with the direction of the seams.

The pegging points should be stretched sufficiently to tension the fabric without over stretching.

Pegs situated at the bottom of the zips should be crossed over to take any strain.

## wet weather

Tents can expand and contract with temperature, these changes may mean guy lines need to be re-tensioned to ensure maximum performance.

You are recommended to re-waterproof your tent before every season by cleaning and applying a re-proofer to the fabric and a seam sealant to stitching areas.

## storage and maintenance

Before storing your tent for any period, make sure it is completely dry and that all mud has been removed. Mildew affects fabric if stored wet or damp. Dirt and stains can be removed by using a mild soap solution.

**DO NOT USE DETERGENT** as this can break down tent fibres. Tents are best stored in a dry and well-aired place.

## valves

If one of the air tubes on your tent feels like it's slowly losing air, simply follow the steps below:

Deflate the air tube fully.

Ensure the valve cap is removed.

Place the valve tool (using the widest part) into the valve by aligning the slots on the tool with ridges inside the valve.

Feel for the part of the valve which is inside the tube, hold it with one hand then turn the valve tool clockwise until you feel the valve tightening. Be sure not to over tighten.

Inflate the air tube as you would normally.

If the air tube continues to lose air, check for a puncture.

## in the unlikely event of a puncture

Deflate the beam.

Unzip the internal flysheet sleeve which contains the puncture beam.

Remove the tube and its protective outer sleeve.

The zips of the protective outer sleeve fastened together with a cable tie to prevent accidental access. Cut the cable tie and unfasten the zip.

Do not attempt to open these zips when the tube is inflated.

Remove the clear tube from the protective sleeve taking care when removing the valve from the sleeve.

Partially inflate the tube and pass through a bucket or sink of water. Look for air bubbles as this will indicate a puncture.

Apply either seam sealant/seam grip to the repair patch and place the repair patch over the puncture. Please also observe the instructions on the seam sealant/seam grip. Seam sealant/seam grip is available to purchase from all good outdoor stores.

Once repaired, re-insert the tube into the protective outer, closing the zip from both ends so that the zip pullers are in the fly sheet sleeve. This may be easier with the tube partially inflated.

## PLEASE NOTE

You should only use the Air Pump supplied which has been specifically developed to inflate the Air Tent with maximum efficiency. It is not recommended to use any other pumps or compressors as this could cause the beam to burst. Eurohike will not be held responsible for any faults with the tents caused by negligence.