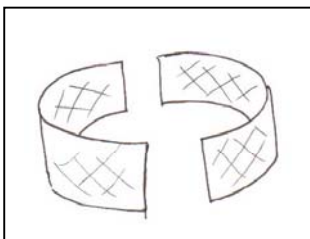


How to put up a Ger

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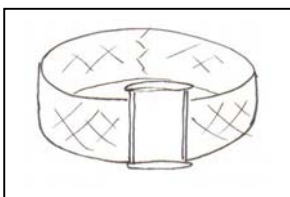
Assembling the frame

Choose a suitable piece of ground, as flat as possible - but don't worry if it slopes. If you have a wooden or concrete floor it is a good idea to draw a circle on the ground using a marker pen, crayon or chalk, use a piece of string and a nail to form a compass. Make the circle exactly the diameter of the ger.

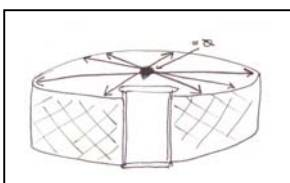


Open the khana sections and spread them into an approximate circle. The top of the khana rods bend inwards towards the centre. The top has the guide string close to it and shorter pole ends. Open as wide as the guide string allows. The ends cut at 45° (sawn timber yurts only) attach to the door frame - leave a gap here. The other ends should interlock.

Lash the khana sections together using black webbing tapes.

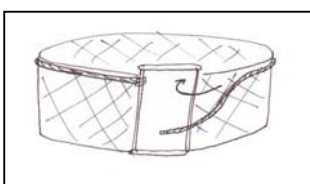


Tie the door frame to the open ends of the khana. The thin batons attached to the uprights (sawn timber yurts only) go on the outside. The wall ends sit tight against the frame and behind the batons.

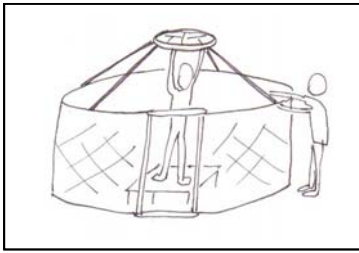


Adjust the walls to form an exact circle. Use a pre-marked circle as a guide or use roof poles or a tape measure to gauge the circle. For 12, 14 and 16 foot gers; place eight poles on the ground with their ends just meeting in the middle and radiating out towards wall, adjust the wall to line up with the outside ends. On smaller gers hold two poles end-to-end to check the diameter in several places, or use a tape measure to check the diameter at several points. For 18 and 21 foot gers use a tape measure or line the wall up with the markings on a heavy-duty groundsheet. It is important to get the circle quite exact, at least ± 1 ".

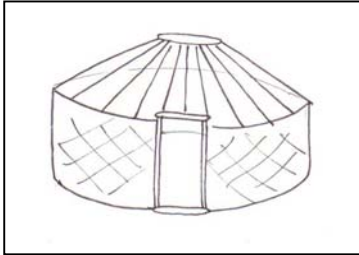
Tie the tension rope around the entire yurt. Tie it securely to each door post, near the top, pull it tight enough that it will not slip down or sag, but not so tight that it distorts the circle. Do not attempt to fit the roof without the tension rope in place. Without this rope the roof will force the wall outwards and may damage it.



Smaller gers without bagana



One person should lift the crown above the head, while a second person fits four opposite poles into the crown. The loop sits over the top of the inner wall pole with the pole sitting in the V. The top fits into a socket in the crown rim. Fit a further four poles. The crown should now be safely self-supporting.



Fit the remaining roof poles.

Large gers with bagana

When raising the roof on larger gers wear a safety helmet.



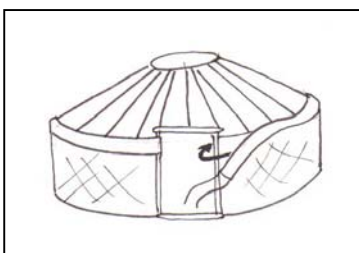
Tie the crown to the bagana tops using the short webbing tapes.

Lift the crown on the bagana and hold it in the centre of the ger (a job for at least two people).

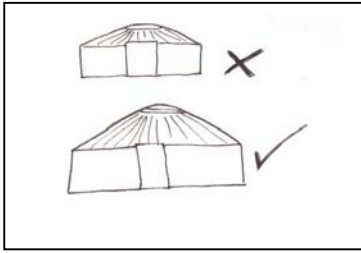
A third person can now fit the roof poles. Start by fitting four poles evenly spaced around the yurt. The loop sits over the top of the inner wall pole with the pole sitting in the V. The top fits into a socket in the crown rim. Fit a further four poles. The roof should now be self-supporting.

Fit the remaining roof poles. The four poles with pegs in place of strings fit between the crown and the door.

Once the yurt is up the bagana should not support the weight of the roof, if they are taking a lot of weight pull the tension rope tighter until the bagana only just touch the floor. For twenty-one foot yurts use two tension ropes and tighten each one alternately.



Tie the end of the canvas tension band to the frame, inside of the door. Pass it around the outside of the yurt, where the roof and walls meet. Pull it tight as you go (but not tight enough to push the wall in and raise The roof). Tie the other end securely to the frame inside of the door.



On larger gers the trellis walls should be very slightly (about an inch) wider at the bottom than the top. Once the frame is assembled, look at the profile of the frame and push the bottoms out slightly if necessary.

Fitting the cover

Fit the wall cover. The wall hangs by the string loops from the top of the wall poles. Each end wraps around the door frame uprights and ties to the frame. Reach up under the tension band to hook the loops over the wall tops.

The plastic skirt tucks under the frame. The walls on larger gers are in two parts. The two parts lace together at the back of the yurt, with the lacing inside.

Fit the roof cover. Place the roof cover on the roof and pull it over the top of the yurt. A spare roof pole is useful to push the cover across from inside of the yurt. Ensure that the cover is not inside-out, the canvas sheets should overlap to allow water to run-off and the bottom hem should be on the inside. Swivel the entire roof cover so that the door cutaway lines up with the door-frame. Thread the white rope through the grommets on the bottom hem. Pull the rope tight, wrap it around the door-frame and tie it to the frame inside.

Hang the canvas door (hooks on the inside, laces at the top). The laces pass through holes in the lintel and tie to the nearest roof pole. Bamboo poles slide into the pockets in the door. The door hangs on the outside of the yurt and is held shut using shock cords which should be attached to the frame.

Fit the crown cover. Throw the crown cover onto the roof and pull into place (easier with two people). Tie the strings to the guying points or to the roof securing rope.



Peg the cover down. The guy ropes do not need to be pulled out as with a normal tent, but pull straight down to the ground.

Always peg the yurt down. It will not blow down like a normal tent but a sudden gust through the door of an unsecured yurt could lift it - with disastrous consequences!



Doors

Bolt the door to the top and bottom of the door frame using the bolts and holes provided. The doors open outwards. If you have received the yurt by post fit the handles. Attach the batten across lintel just above the door using the screws provided. This piece should direct water runoff away from the door and hold the cover out of the way to allow the door to open freely.

Lookin after the yurt

The yurt will give years of trouble-free service if looked after. Here are a few tips to keep your yurt in prime condition.

- Cleaning: Do not use detergents to clean the canvas. Use a hose and a soft brush.
- Ensure that the cover is fully dried before storing it.
- Cover the crown if it rains.
- The roof cover should be treated with Danish oil every year or two.
- The yurt can stand outside all year round if you are living in it, but will last a lot longer if it is stored inside when not in use.
- Do not leave the yurt empty for long periods in a damp location.