

Check all parts are included. Each package is checked twice to ensure easy installation. Should you have a problem please call us on 01653 695 285, we're here to help.

IMPORTANT - please read

Timber appearance After pressure treatment, all timber has natural variations in colour, from white to brown to a light green. Also any light coloured banding, caused by the treatment, will soon match. Over time, the timber will change from a honey brown before fading to a driftwood grey after exposure to weather.

Splits and cracks will appear in the timber, from time to time. They will open and close as the moisture content changes. This is a normal part of the *movement* of timber. It does not effect its strength. Also small resin pockets may form and on rare occasions knots may fall out. This all part of the natural ageing process

Please note that freshly pressure-treated timber expands. In particular, the legs will often be a tight fit in the base cleats - you may have to trim the timber edges. After a few days exposure to air movement, the timber will revert to its designed dimensions. The timber is not designed to be in-ground contact. Constant long-term contact with ground moisture will lead to the timber rotting.

Important please read the Regular Maintenance Instructions on the last page - also can be found on a separate file included with your instructions pack.

Timber Contents: legs - L1,L3 x 2: L2,L4 x 2: beams - B1 x 4: B2 x 4: B3 x 4 rafters - R5,R6 x 2: R7,R8 x 2 ridge - R12 x 1

Metal fixings: cleats - 8 right angle plate - 2 left angle plate - 2 V plate - 2 base cleats - 4 square white pavilion gazebos end caps - 4 joining cleat - 8 corner brace - 8 M12 bolts & nuts - 60 M12 washers - 152 M12 coach screws - 16 copper anti-seize paste capsules - 2 Ankerbolts[™] - 16 M12 large washer - 4 canopy adjuster - 4 M10 bolts - 4

+ 1 spare bolt/nut/washer set

Remove the metalwork protective film <u>before</u> assembly and timber labels after assembly

Stainless steel nuts can occasionally weld themselves to the bolt thread and prevent tightening or removal. To reduce the likelihood of this, we include a copper anti-seize compound. Before attaching the nut it is essential to smear, about the size of a pea, to the end of each bolt thread and to the full length of the 8 x M10 bolts for the canopy adjusters.

Do not attempt to assemble your gazebo in windy conditions. In the interests of safety a SAFETY 2 or preferably a 3 person assembly team is recommended.

TOOLS recommended

Platform or A frame ladder, ratchet wrench and cordless drill with socket driver (this will speed up the process considerably), 19mm & 17mm socket or equivalent spanner / adjustable wrench, Adjustable spanner, spirit level, set square: 6mm & 12mm drill bit.

For screen attachment - cross head screwdriver, 2mm drill bit or Bradawl

1 05/19



The final positioning of your gazebo can be determined after construction by moving each leg a couple of centimetres at a time or get one person on each leg!

<u>LEGS</u> - If the timber has been recently pressure treated the moisture content can be high and lead to the timber swelling. It may be necessary to trim the edges of the timber to fit into the base cleats. Over a few weeks the timber will revert to its designed dimensions.

Attach the legs, with bolts, nuts and washers, to the *base cleats* & tighten LIGHTLY. The *base cleats* are not attached to the ground at this stage. This will be the last action.

Attach 4 *cleats* to top of the legs, with a *bolt/nut/washer* set, & tighten FULLY. The hexagon bolt head should be *facing inwards* on each of the corners - this prevents stretching the side screens. Note: Arrange the legs as shown in the exploded view and check the orientation of the pairs of *corner brace* holes.

BEAMS NB all bolt, nut & washer sets are tightened lightly at this stage.

note: Wiring channel facing upwards.

The 3m beams are made up with 3 timber sections. This is because to transport a timber length of more than 2.40m is prohibitively expensive.

Assemble B2.1, B1.1 & B2.1 section using a *joining cleat* (attaches to the top) with a *nut/bolt/washer set* and *corner brace* (attached to the underneath). <u>note</u> the *joining cleat* has off-set holes - orientate to hide the vertical joint, it looks better.

Place assembled B2.1, B1.1, B2.1 section onto L1 & L2. Attach corner braces to L1 & L2 with a coach screw/washer set.

Assemble B2.1, B1.1 & B2.1 section using a *joining cleat* (attaches to the top) and *corner brace* (attached to the underneath) with a *nut/bolt/washer* set. note. The *joining cleat* has off-set holes - orientate to hide the vertical joint, it looks better.

Place assembled B3.1, B1.1, B3.1 section to L2 & L3. Attach *corner braces* to L2 & L3 with a *coach screw/washer* set.

Attach cleat onto L2 with a bolt, nut & washer set (nuts at the bottom).

Repeat sequence - Place assembled B2.1, B1.1, B2.1 section onto L3 & L4 & attach cleat to L3.

Lastly - Place assembled B3.1, B1.1, B3.1 section to L4 & L1 & attach cleat to L4 & L1.

Check with set square to make sure corners are 90° & legs are vertical and 'B' beams horizontal

FULLY tighten all the nuts.

2 05/19



ROOF SECTION This is the most *fiddly bit* (technical term). *note* R5 & R6 are a matching pair: R6 & R7 are a matching pair. But they do not match each other!

Layout roof section to see how they relate to each other with wiring channel facing upwards. Attach to R12, 2 *right* & 2 *left angle plates*, facing down & make sure that the centre fold in the *angle plate* is vertical & in line with the vertical edge of the *R12* & that the top edge of the *angle plate* is positioned parallel to the top of the *R12* & tighten FULLY.

tip: place the bolts, washers & nuts loosely will give you additional movement which allows you to wiggle the timber into place.

Place R5 placed onto cleat on L1 & attach LOOSLEY - with the washer & nut engaged. Place R6 placed onto cleat on L3 & attach LOOSLEY - with the washer & nut engaged. Place R7 placed onto cleat on L4 & attach LOOSLEY - with the washer & nut engaged. Place R8 placed onto cleat on L2 & attach LOOSLEY - with the washer & nut engaged.

Attach *V plate* to R5 & R8 & join to R12. Attach *V plate* to R6 & R7 & join to R12 - see view B

Check that R12 is level & tighten ALL bolts

<u>LIGHTING & HEATING</u> [optional] The lighting and heating options can be fitted. All electrical work must be carried out by a qualified electrician. For added safety we recommend using a residual circuit breaker type 'C'.

CANOPY

Insert *canopy adjusters* into R5,R6,R7,R8. Assemble *square 'white pavilion gazebos' end caps* with the M10 bolts (covered with copper anti seize paste to its full length) and *large washer*. Note that the end of the bolt must seat into the levelling hole at the rear of the slot. Place canopy, shiny side up, over the frame.

The canopy may be a tight fit and require using the packaging strapping or screwdriver to lever the D ring over the adjuster. Tighten the adjusters. The canopy is not fully tensioned at this stage but should be left for a few days to allow for the material to relax and then tightened to gain the appearance desired. The objective is to tension the canopy to remove any creases and to prevent any flapping in the wind. It is very difficult to over tighten. Note: The canopy must NOT be fully tightened at temperatures below 5° C during the initial installation.

3 05/19



SCREENS [optional] handle with care - do not not fold - do not bend

Screens are provided with eyelets. Final positioning of the *turnbuttons* is to align them with the eyelet. Offer up screen & mark location for a *turnbutton* to one corner, attach with one screw. Hang the screen & move along the beam to the next eyelet, pull the screen tight and fix *turnbutton*. Continue along & then down the leg. If you are happy with the fit, fix the remaining screws. Note: The transparent panels are a durable commercial product and will last for many years but can be damaged so handle with care and are best removed and stored away from long term direct sunlight when not required. Screens must *not* be stored wet and in low temperatures transparent panels can become brittle - handle with extreme care. We would suggest hanging, do not fold. They have a 12 month guarantee.

RAIN CHANNEL [optional]

The aluminum rails are attached to your gazebo beams and to your existing structure. They are not supplied pre-drilled or with fixings. This will give you greater flexibility for your local conditions. *tip:* positioning your gazebo closer to your existing structure will allow you to slide the rain channel into place. Your gazebo can then be shuffled away for your existing structure. This will have the benefit of tightening the rain channel.

FINAL FIX

When you are happy with the final positioning, with the beams level and the leg vertical, you can attach *base cleats* to your base with the *Ankerbolts*TM provided (*tip:* drill a pilot hole, say with a 6mm drill bit, and complete with 12mm bit).

HIGH WIND CONDITIONS

Our gazebos have survived 100+ mph winds without problems but with expected high wind conditions it is advisable to remove or roll up the side screens in situ. Should you wish to remove the canopy it would have the added benefit of protecting it from flying debris.

CANOPY & SCREEN STORAGE

It is not necessary to remove the canopy and screens in winter (unless you are expecting high winds). If you do, storing dry, in a well ventilated area is essential to reduce mildew forming.

Mildew damage is not covered by our guarantee. see our Screen Care Advice attachment.

4 05/19



REGULAR MAINTENANCE OF YOUR WHITE PAVILION GAZEBO

To prolong the life of your White Pavilion gazebo and to keep it in the best of condition regular maintenance is essential.

Your local atmospheric conditions may require more regular maintenance. Failure to carry out regular maintenance may invalidate your guarantee.

- Check and clear drain holes in the end of each rafter. This is essential maintenance. Timber is constant contact with water will rot! Check & clear four times a year.
- The shiny surface makes the canopy and screens almost self cleaning. To keep it pristine use a dilute washing up detergent and rinse off with the hosepipe. Do not use any abrasive product, solvents or power washer. Clean the canopy two times a year.
- **Hot Tub Gazebos:** The underside of the canopy can be affected by chemicals and excess water evaporation from your hot tub which may give rise to mildew forming. *Regular cleaning will reduce this.*
- Temperature changes can sometimes lead to a slackening of the nuts. Check twice a year.
- Stainless steel can be affected by atmospheric conditions with tarnishing occurring in areas close to the coast. To remove salt deposits clean with a mild detergent and nylon brush. Should you experience tarnishing contact us we can recommend a specialist cleaning product.

'You now have assembled your White Pavilion Gazebo.

We hope it wasn't too onerous a task.

We trust that the White Pavilion be of great benefit allowing you to enjoy the outdoors throughout the year and for many years to come.

Our best wishes'

The White Pavilion team.

WHITE PAVILION GAZEBOS

Hugden Way Norton Grove Industrial Estate Norton Malton North Yorkshire YO17 9HQ

5

+44 (0) 1653 695 285

e: info@whitepaviliongazebos.co.uk