

morrifield Greenhouses

Congratulations on your growing tunnel purchase. Correctly installed it will give many years of all weather gardening.

Picture & video instructions are available on our Facebook & You Tube channels

Do not attempt to place cover over framing with any significant wind present.

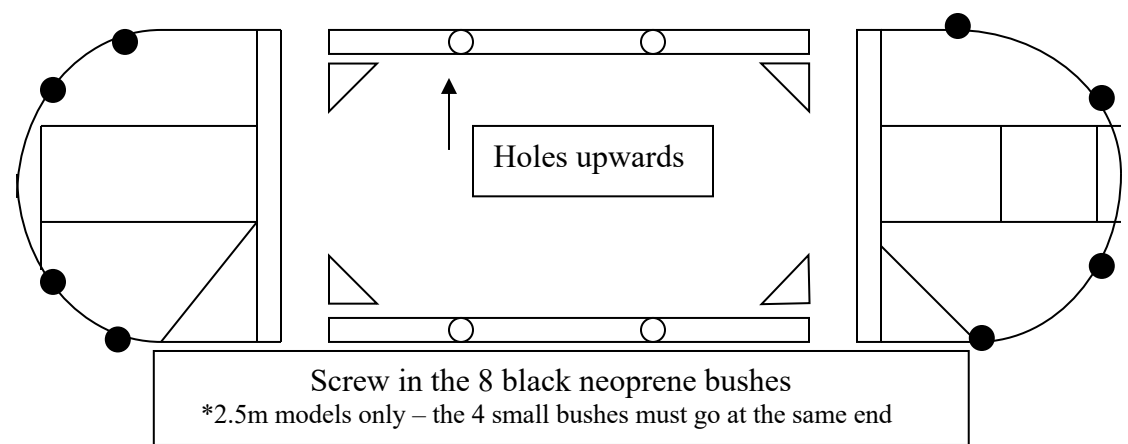
Do not leave cover loosely folded in direct sun for any length of time as it may melt itself together.

Do not leave finished tunnelhouse un-pegged. Pegs must be driven fully into the ground.

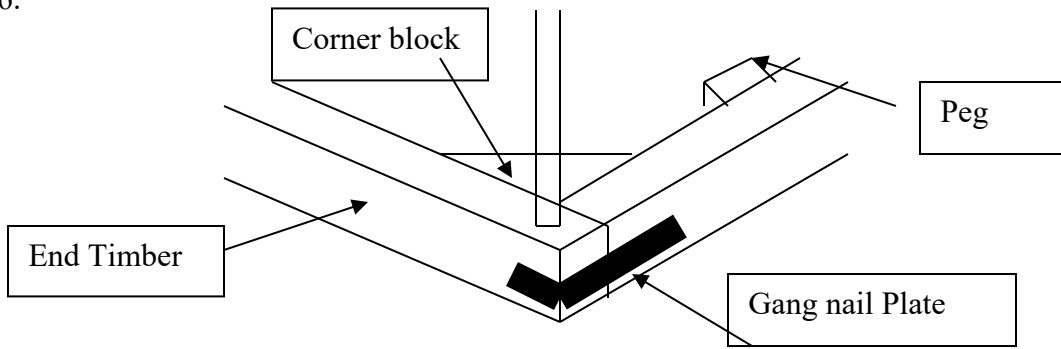
***Please note; timbers are nailed together during transit and will need to be pried apart.**

*Tools required: Hammer, Pozi screwdriver, Sledgehammer, Craft knife and 8mm socket or crescent.

1. Select a good sunny location and face door away from prevailing wind.
2. Lay out ends and timber as per diagram below. Longer models require the timbers to be joined together with supplied nail-plates.

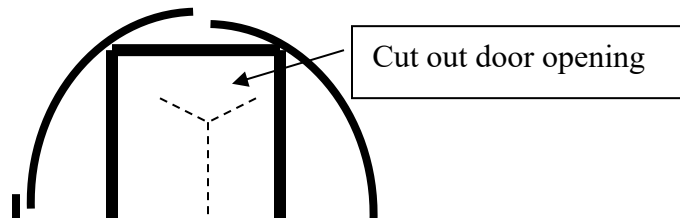


3. Drive 2 100mm nails through each corner and into the end of the side timbers.
4. Nail Gang plates around outside of each corner as per diagram.
5. Use 75mm nails to nail in diagonal corner block which will help square up frame.
- 6.



6. Drive pegs on inside of frame until they are flush with the top and nail peg to base timber.
7. Slot centre arches into holes in base timber. Make sure holes in top edge of arches face each other to accommodate vent.
8. **Leave round purlin tubes on the ground. They are installed after the cover is fitted.**

9. Roll out cover along length of frame. Care must be taken to avoid the cover coming in to contact with sharp objects. Ensure the corner stiffeners are on the inside and with one person at each end drape cover over frame. Gently ease cover down, taking care that it doesn't catch on black bushes.
10. Slide 25 x 12 wooden battens into bottom sleeves and with supplied 50mm nails nail at approx 500mm centres flush with top of base timber. **It is advisable to leave heads of nails proud to allow you to remove nails for possible retightening.** Leave front battens un-nailed.
11. With a sharp knife cut a hole in the centre of the door opening to allow access to inside of growing tunnel. On the door end(s) the battens must be rolled and nailed on top of base timber from the inside to be clear of sliding door.
12. Disassemble the roof vent and place vent frame in between hoops in holes provided - the lids & frames are not interchangeable. Vent can face either way, but it is advisable that prevailing wind would blow vent shut. Do not cut the polythene to fit the vent lid yet.
13. With a person at each end of round purlins ease one end onto black bush (long ones 1st for 2.5m). Do the two bottom rows first. Attach tubes to hoops with 25mm tek screws, working slowly along the full length. As the purlin straightens it forces the ends square and tightens the cover further.
14. Cut out door opening like diagram.
15. Using excess plastic, wrap film around frame and clamp with white plastic capping.
16. Trim off excess film.



17. Using the two supplied machine screws attach top door track. The small white washer goes between track and frame. With screwdriver take out door stop screw and slide on door.
18. Cut out vent opening as per door. Make small slot for film to go over pivot angle. **Take note of where capping comes off vent. Small end capping goes on inside of vent frame but long capping goes on outside of vent frame.**
19. Push vent lid out through opening in roof and bring handles back inside tunnel. Bolt Lid back to frame. Tighten bolts so lid is stiff to operate.
20. If back window is supplied cut out diagonally as per door. Clamp with capping leaving window mounting holes exposed. Poke window through opening and twist to get friction stays on inside of tunnel. Using small screws fix window to frame. With same size screws attach window handle and door handle.
21. If cover appears loose anywhere remove nails in battens bit by bit and re-tension.

Fitting High Wind Kit

The high wind kit consists of an extra brace arch and 4 angle braces, which attach to your front & rear ends. The brace arch replaces a standard arch and the angle braces are to be attached via the pre-drilled holes in the ends. Fit the angle braces *after* the cover is completely fitted. Use 40mm tek screws to attach to the arches and 40mm tek screws for the timber base. Take care not to damage the cover.

Optional Extras

IT IS IMPORTANT TO OFFER AS MUCH VENTILATION AS POSSIBLE.

Mesh doors & rear windows are available & can be fitted to existing tunnelhouses without having to remove the cover. The rear timbers have been morticed to allow easy retro fitment of the window/rear door frame. The mesh door will be supplied with a longer door track, which allows both the polythene and mesh door to be hung at the same time. The mesh allows the breeze to flow through while keeping out white butterfly, birds, pets etc.

The window fits in the rear of the tunnelhouse and aids with airflow when it is open.

Caring for your cover

*Hose down with water to remove any dust/dirt. Clean the cover with a soft bristle brush and warm soapy water – a small amount of biodegradable detergent is fine. Rinse thoroughly. Keeping your cover clean will ensure good light transparency and will help with the growth of your plants.

Polythene off-cuts can usually be recycled through the usual sources, as can any cardboard and wrapping used for transit. Please dispose of waste correctly.