12m ELECTRON
Assembly Instructions

baytex

SIMPLICITY · PERFORMANCE · STYLE

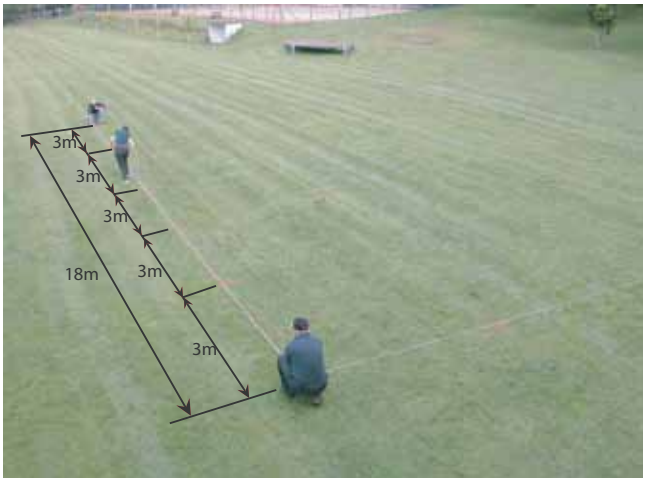
New Zealand

52 Newton Street,
PO Box 4370, Mount Maunganui
New Zealand

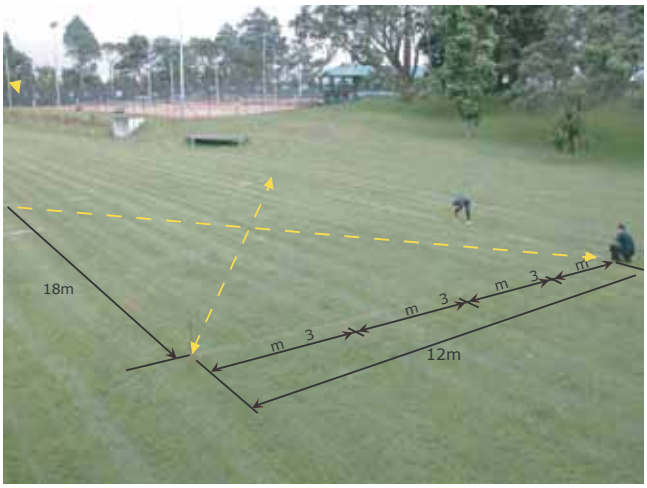
tel +64 7 579 0190
fax +64 7 579 0194
www.baytex.co.nz

Australia

tel 02 4340 4144
mob 0400 312 314

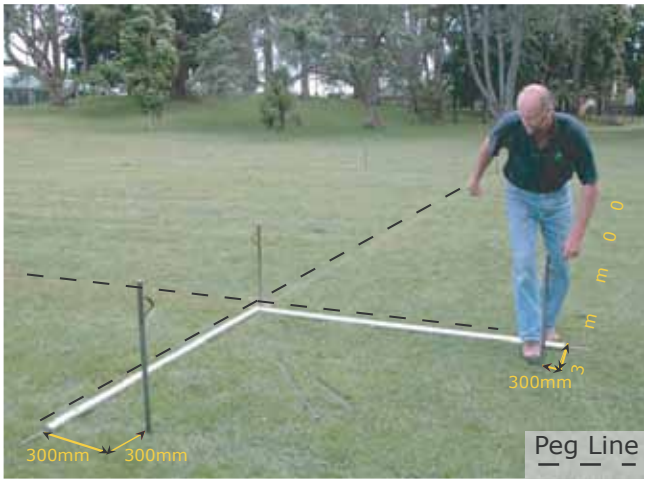


1. Mark out the site.
Mark out the position of the wall poles

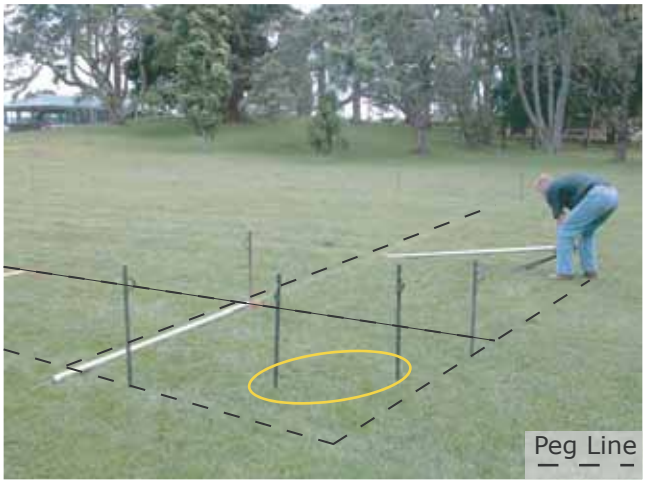


2. Square the layout. Check that diagonals are approximately the same (+ or - 50mm). When adjusting diagonals make sure the side lengths remain correct.

3. Clearly mark each corner.

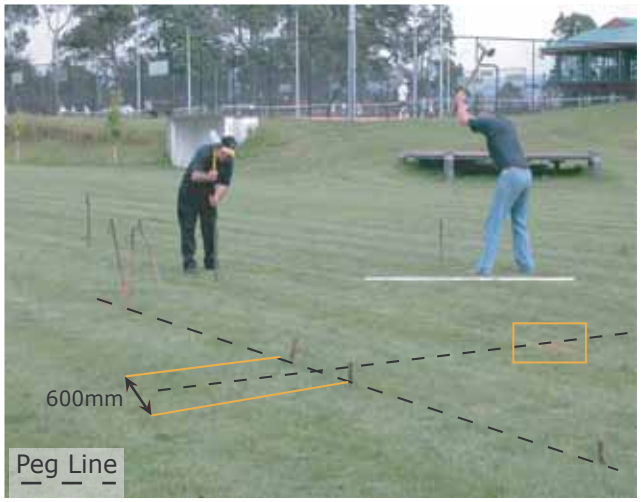


4. Set out the peg lines and position the corner pegs as shown. Use your feet as



5. Space remaining corner pegs evenly.

6. Set out the remaining side and end pegs using the side pole as a guide.



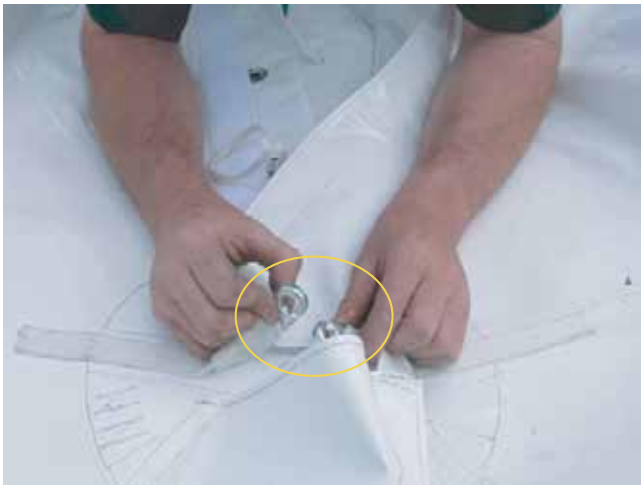
7. Space pegs evenly either side of the side pole centre line. Drive all the pegs in fully.

8. Spread out the drop sheet.

9. Set out: side poles, base plates and ratchet straps.

10. Spread out the fabric.

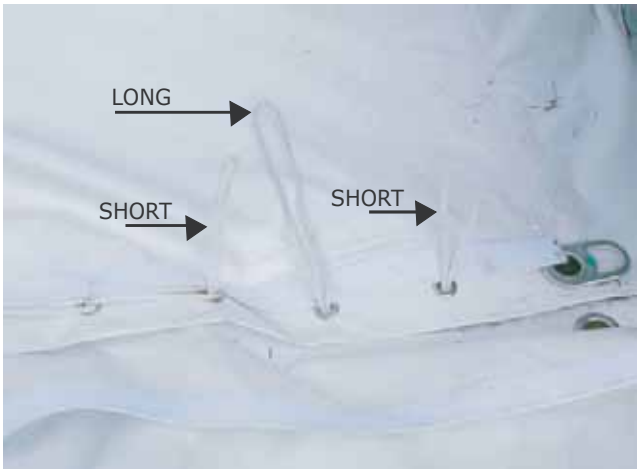
11. Line up the centre pole grommets. Make sure the eyelets are on top and the lacing on the bottom. Pull the outer sister clips together and connect them.



12. Thread the centre sister clips through the rain flap loops. Join the sister clips.

13. When correctly assembled the apex looks like this.

14. Start from the top and lace down to the eave line.



15. When you get to the bottom, the lacing will look like this.

16. Pass the long lace through the two short lacings.

17. Tie off the long lacing as shown.

18. IMPORTANT. Turn to the underside of the roof and make sure that the eaveweb sister clips are joined.

19. The finished lacing join looks like this.

20. Pull the lacing line out flat.
Lightly tap down the rain flap velcro joins.

21. Connect all of the ratchet straps to the Electron and adjoining pegs.
Start to stand up the first corner pole.

22. Position the first corner pole on the mark and adjust till plumb.

23. Always start with the corner or side furthest away from the wind.

24. Continue to work around the Electron until all the guys are loosely tied off and all the poles are upright.

25. Tighten the corners as much as possible. keep the corner poles plumb and don't over tighten the side guys.

26. Tension the side guys just enough so the eave line is curved out.

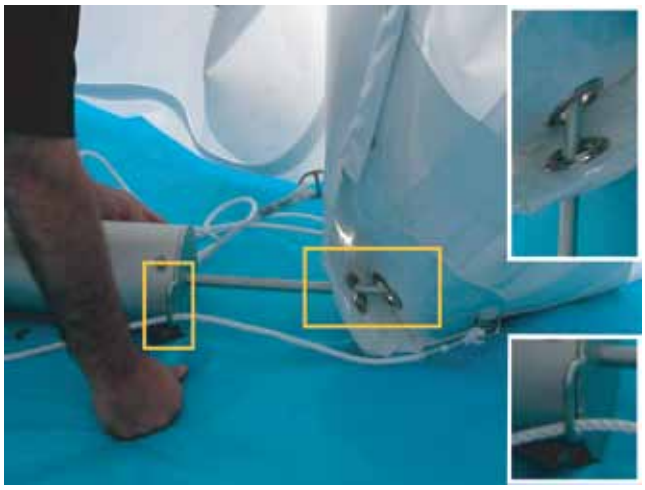
27. Tie off the jump ropes.

28. At this stage the Electron should look like this.

29. Check that the eave lines are tight and straight.

30. Prepare the telescopic centre poles for installation. Make sure they are fully compressed.

31. Walk the first centre pole into position.



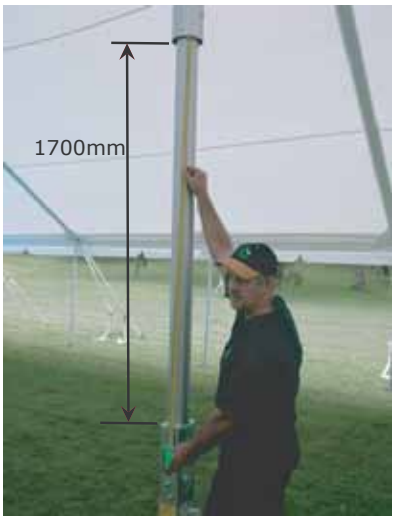
32. IMPORTANT.*Pass the jump ropes through the eyes in the top of the pole. *Make sure the pole spike passes neatly between the two rain flaps.

33. Raise the first pole. Work from the middle of the Electron.

34. Loosely tie off the jump ropes.

35. The Electron should now look like this.

36. Winch each pole up to its design height.



37. Check design height on level ground.

38. Your Electron should now look like this.

39. Your Electron should now look like this.

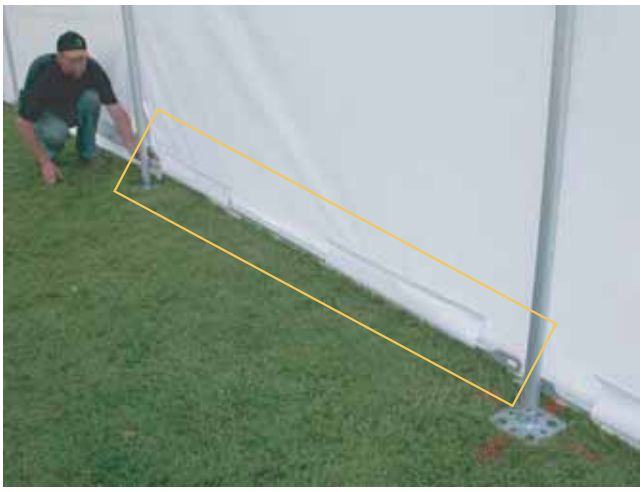
40. Your Electron should now look like this from inside.

41. Hang each wall in turn. Work from the inside with the wall outside the side poles. Tension each wall out as you go, working from a corner or a pole.

42. Lace the wall sections together as shown.

43. The top of the wall join should look like this.

44. The bottom of the wall join should look like this.



45. Slide the base rails through the pockets.

46. Lock each base rail to the base fitting.

47. The inside finished view looks like this.

48. If the Electron is set square both the curves should be identical. If not adjust the corner guys. This is how the finished Electron should look.