

# VESTEY RING ERECTION

**It is advised that protective footwear be worn during erection**

**It is important that all dot marks and markings are matched**

Since the notes below were drafted some additional coloured marking tapes have been attached

1. Hold crank 1 to facilitate fixing between frame (dot marks on top (fig 6) and frame brace (dot marks on underside (fig 5)) using long bolts (fig 11) Leave finger tight



2. Rotate to facilitate fixing of crank 2



3. Raise to vertical position to fix crank 3

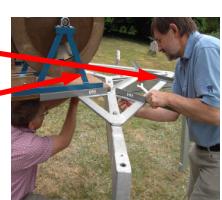


4. Tighten all bolts (2 per crank) (19mm spanners)



5. Screw in centre canopy support post (fig 9)

6. Fix bell unit housing brackets (fig 10) Leave finger tight



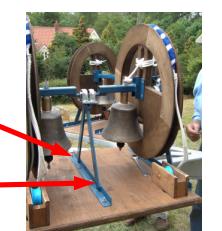
7. Lift bell units (fig 14) into housings, pulleys closest to you  
**LIFT BY HOLDING FRAME DO NOT USE WHEELS**

Tighten housing bracket nuts (17mm spanner)

8. Line up using screwdriver as podger

Secure bolts (fig 12)

at centre rear of bell units (13mm spanner)



9. Secure sprung locking button to underside of

housing bracket and tighten nut

(13mm spanner) (fig 15)



10. Screw in canopy arms (fig 7)

taking care not to cross thread

**Do not tighten locking nuts at this stage (fig 8)**

Leave arms at 90 degrees to cranks



11. Carefully spread canopy over bells and fix centre eyelet over tripod and perimeter eyelets over ends of canopy arms



12. Line up canopy arms in unison with cranks and tighten locking nuts (25mm spanner)

13. Fix Intermediate canopy supports (fig 16)

Plate washer to top and bottom of bell unit base

Crank facing outwards.

Fix Velcro ties on underside of canopy around support



14. Thread ropes through pulleys

**Before inserting leg extensions make sure the the splayed foot is pointing in the right direction, sharp end pointing outwards (fig 1)**

15. Lift up crank to facilitate insertion of leg extension  
(This will require at least two people lifting, one person at the rear to prevent toppling, if lifted too far, and one person to insert leg)



16. Repeat for other two leg extensions

17. Lift up leg and insert sole plate (fig 13)

18. Repeat for other legs

19. Tighten locking bolts (19mm spanner)

20. **It is important that the whole installation is level**

Check undersides of cranks for level and insert levelling plates under the two lowest sole plates as necessary

21. Check tightness of all bolts

## DISMANTLING

**It is advised that protective footwear be worn during dismantling**

**Remove levelling and sole plates before commencing dismantling**

1. Loosen leg extension locking bolts (19mm spanner)
2. Lift and remove leg extensions **taking care to prevent toppling if lifted too far prior to removal of the last extension**
3. Undo Velcro ties around canopy support.
4. Remove canopy supports
5. Loosen canopy arm locking nuts (25mm spanner)
6. Carefully remove canopy and fold up
7. Remove canopy arms
8. Place ropes around wheels and press sallies in between shrouds
9. Loosen sprung locking buttons and release (13mm spanner)
10. Loosen and remove bell unit securing bolts (13mm spanner)
11. Remove bell units
12. Remove canopy centre post
13. Remove bell unit housing brackets
12. Remove first crank ( 19mm spanners) taking the weight of the remaining structure and lower to ground
13. Repeat for remaining cranks taking care at all times to take the weight of unsecured components
14. Return all nuts to their respective bolts