

Quad Pod Lifting Eye Installation Guide

Bespoke lifting eye attachment for the Quad Pod to allow on-site movement of the Quad Pod when appropriate equipment is available.



Pack contents:

- 1 x plated lifting plate
- 6 x M8 30mm button socket flange bolts
- 6 x M8 nyloc flange nuts

You will also need:

- Drill with 8mm metal drill bit
- Impact wrench with 13mm socket
- 2 x 13mm spanners
- 1 x 17mm spanner
- 1 x 5mm allen key

PRODUCT CODE: QP-119A

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IMPORTANT INFORMATION

- These instructions must be followed correctly.
- The work must only be done by a competent person.
- Only the fixings provided in the kit may be used.

If you are unable to proceed to fit the QP-119A kit then please contact us at sales@ritelite.co.uk. We can then arrange a solution for you.



1. Place a 13mm spanner on each side of the black transport handle. Remove both nuts and washers from each side.



2. Pull each handle section outwards from the mast and pull down to remove from the threaded bar.



3. Slide the threaded bar and green sleeve out from the mast.



4. Using the 5mm allen key remove the hex bolts and washers from the left handle. Hold the handle as you do so and remove. Repeat with the right handle. Take care not to drop inside the mast.



5. Remove both nuts from the top of the mast lock mechanism using a 17mm spanner.



6. Unscrew and remove red mast release knob E.



7. Remove the hex bolt directly above the earthing point.



8. Remove the mast lock mechanism handle.



9. Use the impact wrench with 13mm socket to loosen all four nuts from the existing mast wire cover.



10. Once loose fully remove the nuts and washers, and remove the existing mast wire cover.



11. Put the replacement lifting plate in place, fit new bolts, washers and nuts to the top four holes. The washers should be between the bolt head and the aluminium mast.



12. Tighten all four bolts in existing holes with the impact wrench. They should be torqued to 20Nm and must not exceed this. Hold the bolts in place with the 5mm allen key on the inside of the mast.



13. Now the new lifting plate is secure, use the lower holes as a guide to drill two new holes in the mast with the 8mm drill bit.



14. Add the final two bolts and nuts and secure with the impact wrench, torque to 20Nm.

15. Finally replace the mast lock mechanism handle, and each main handle section, refitting is reverse of removal. Check all bolts are fully tightened.

If you have any queries with replacement please don't hesitate to contact us on 01780 758585 or e-mail sales@ritelite.co.uk

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