

Comet Centre Mainsheet Conversion

Perihelion 100

FITTING THE CENTRE MAINSHEET FITTING TO THE COMET DECK

If you do not have a hatch in the front of the cockpit then you will have to fit one so you can reach inside the hull to hold and bond the backing plywood for the centre main block.

Remove bin from the hatchway.

Position the eye plate centrally at top of bulkhead behind daggerboard slot, with 3,4" (18mm) between the top edge of plate and the seat top.

Mark the position of the 4 holes.

Drill through holes with 3/16", (5mm) drill. Without fitting the eye plate, hold the plywood piece through the hatch and check that the screws can get through holes in deck and fit the predrilled holes in the plywood. There may be some excess filler around the rear top of the daggerboard case that stops the plywood sitting snug inside. If there is, sand the filler or shape the top of the plywood to fit.

Lightly sand the area where the plywood touches the GRP deck.

Mix the hardener and filler together, stir well and coat the plywood side with the holes in.

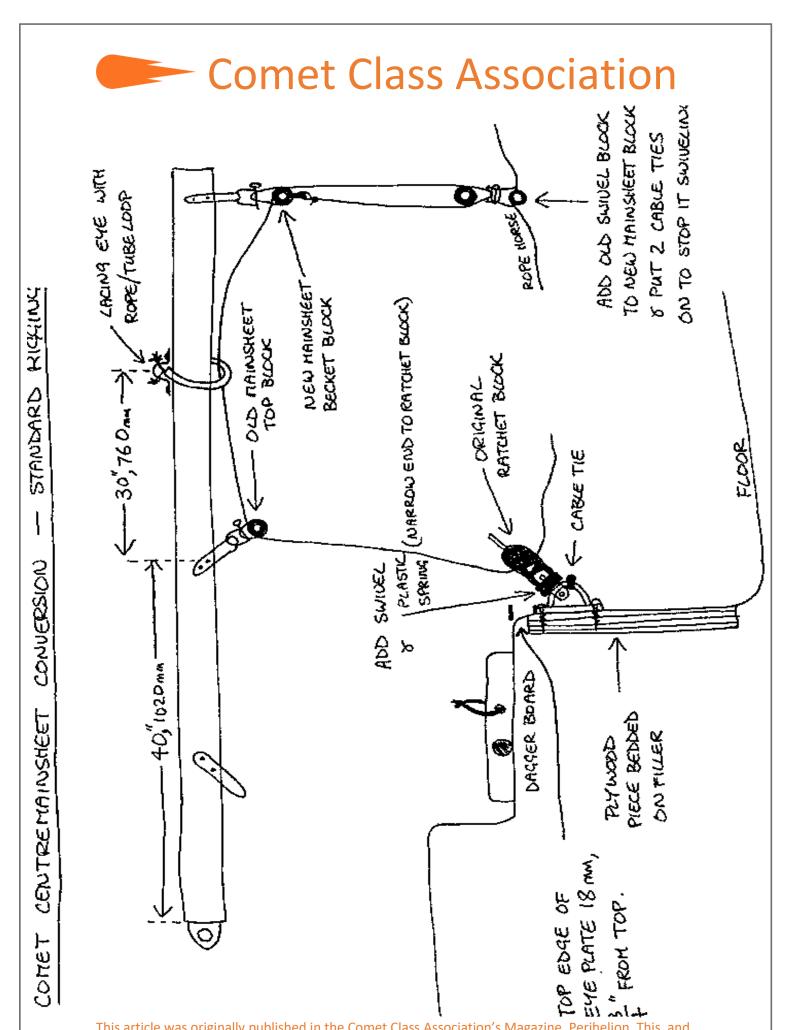
Screw the eye plate on through the bulkhead and into the plywood.

CENTRE MAINSHEET BOOM CONVERSION

Measuring from the front of the boom tube, rivet on the centre boom strap, with short rivets, angling it backwards.

Rivet the lacing eye on top of the boom with the short rivets fore and aft.

Tie the black rope and plastic tube on as shown in diagram.



This article was originally published in the Comet Class Association's Magazine, Perihelion. This, and other articles, are available to Class Association members via the Comet Class Association website.

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