

FLYING SCOT MIDBOOM MAINSHEET PURCHASE HARDWARE KIT

This kit is intended to help keep the mainsheet from wrapping around the engine while sailing with the engine on the transom.

Kit Includes:

- 1 – stainless steel eye strap with four holes
- 2 – long eye strap screws
- 2 – short eye strap screws
- 1 – stainless steel boom bail with four holes
- 4 – drive rivets for the boom bail

Attach the boom bail to the boom approximately 4 inches forward of the existing bail for the mid boom block. Drill 3/16 inch holes. Insert the rivet and hammer until the center pin is flush with the head of the rivet.

Remove the two screws that hold the centerboard cap to the center board trunk just forward of the main sheet swivel cleat. Position the eye strap so that the outer holes line up with the holes left by the screws that were removed from the centerboard cap. Using the inner holes of the eye strap as a template, mark the location for the inner holes. Drill 5/32 inch holes into the centerboard cap approximately 3/4 inch deep. If the centerboard cap is fiberglass, you may want to countersink the new holes slightly to prevent the gelcoat from chipping or cracking when the screws are tightened. Put a small amount of marine sealant in all the holes to fill the countersink and prevent water from pooling under the fitting. Attach the eye strap using the long screws to the outer holes and the short screws to the inner holes.

Remove the mainsheet fiddle block from the end of the boom and attach it to the eye strap on the centerboard cap. Remove the mainsheet becket block from the rudder head and attach it to the new boom bail. Reeve the mainsheet as shown.

Because of the reduced leverage, you will feel more pull on the end of the mainsheet and you will not be able to trim the main as tight as you can with the traditional rig. Remember also that this rig is not legal for Flying Scot class racing.

