











## Corsair 36 Mast Lowering Procedure (reverse this procedure to raise mast)

last revised 6/28/04

Unfurl jib and remove from headfoil; fold jib and store in bag inside boat  
Remove mainsail, fold, and store in bag inside boat  
Remove boom and store inside boat  
Insert large slider into mast sail track (it has two "prongs", one on either side)  
Attach stabilizing poles to slider and to attachment points in cockpit (these have to be attached to cockpit coaming first)  
Attach rear mast support and its side braces at extreme rear of boat  
Remove mast rotator assembly and store inside boat  
Attach mast base swivel plate and bolt to mast step on deck with two bolts  
Bolt the swivel plate to the tang at the rear of the bottom of the mast (one bolt)  
Slide gin pole mounting bracket onto mast base swivel plate, orientation as shown (the attachment brackets on this mounting bracket should be up or aft)  
Insert gin pole into hole in gin pole mounting bracket  
Support mast forward with a halyard (not the screacher halyard) to the bow  
Remove the rod that secures furling drum to the bow  
Insert rod from mast raising line to bow and secure with hitch pin  
(block attaches to shackle on rear of rod, dead end of line attaches to tang; the other block attaches to the block on the end of screacher halyard)  
Run end of white line back to cockpit winch and secure with 3-4 wraps and cleat.  
Adjust position of connection between white raising line and screacher halyard so that the two blocks are below (forward of) the forked end of the gin pole  
Pull mast forward with screacher halyard to reduce tension on halyard supporting mast  
Secure dead end of screacher halyard to mast (clutch and cleat)  
Release the other halyard that is supporting the mast  
Slowly ease white line at cockpit winch  
Lower mast onto rear mast support  
Separate lowering line and screacher halyard  
Remove stabilizing poles and store inside boat  
Disconnect side shrouds and forestay.  
Coil up side shrouds and store  
Slide forestay aft until furling drum reaches bottom of mast  
Lash forestay and foil to mast, using foam protectors to prevent chafing  
Remove gin pole  
Disconnect mast from gin pole mounting bracket  
Remove gine pole mounting bracket  
Install center mast support  
Slide mast forward over center mast support  
Install front mast support  
Slide mast forward over front mast support; it should not be moved too far forward until the boat is folded as the beams may otherwise strike the diamond wires