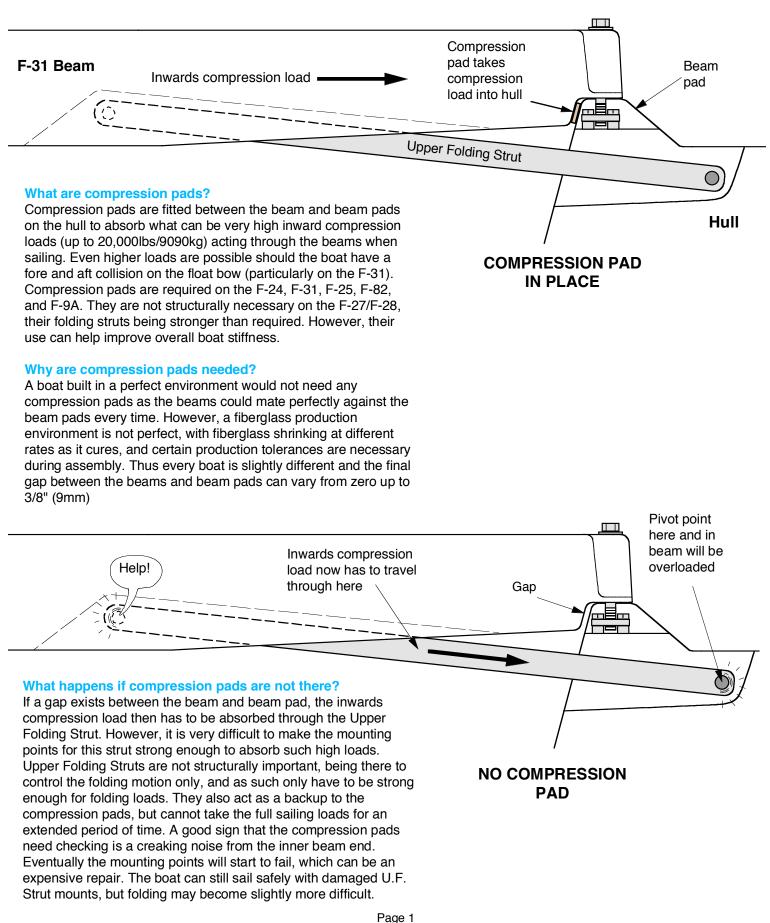
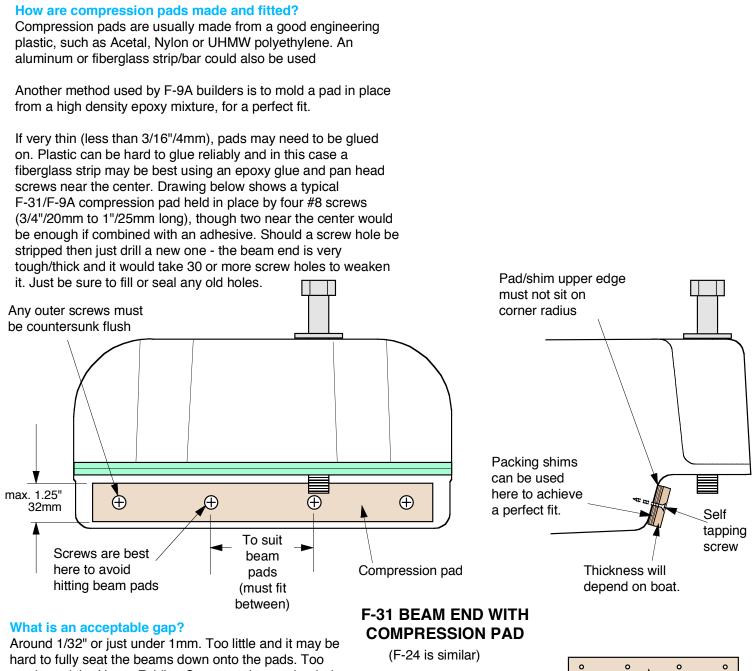
December 31, 1999 **F-BOAT OWNERS BULLETIN COMPRESSION PADS AND THEIR MAINTENANCE**





hard to fully seat the beams down onto the pads. Too much, and the Upper Folding Struts can be overloaded. Gap is best checked just after the boat has been unfolded, and there is a light to moderate tension on the rig to hold up the float. If the floats are hanging free, such as on a trailer, they will pull the beams down and outward, taking up any slack in the folding system and opening up the gap. Slack is usually small but it is greatly magnified at the beam end, and will give a false reading for the compression pad thickness required.

A simple check when sailing is to rest your hand on the beam ends and feel if there is any in and out movement. If this feels excessive then the compression pad thickness needs to be increased. The ideal pad thickness is to prevent any movement, but not so thick to where it jams against the beam pad making it hard to fold

Shims make it easy to adjust thickness as required, and almost any good plastic could be used for this - even the side of a 1 gal plastic milk container may do. **Don't use washers**, as these do not have enough surface area. Any shims must be full width (not washers) BEAM END IN PLACE

(looking outwards)

ADDITIONAL USEFUL INFORMATION

