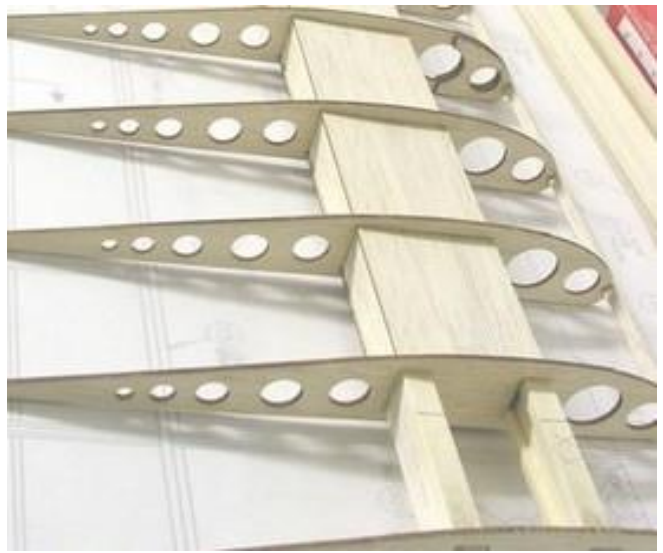


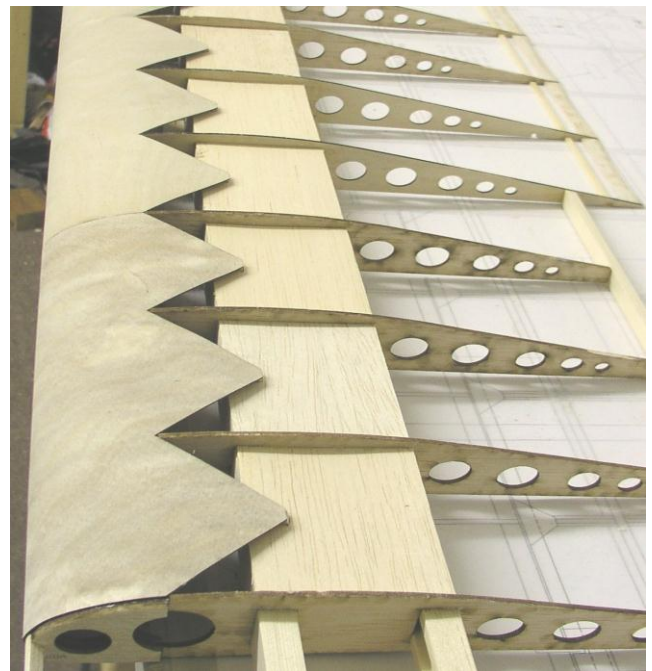
Test fit clevis pin; permanently mount fitting



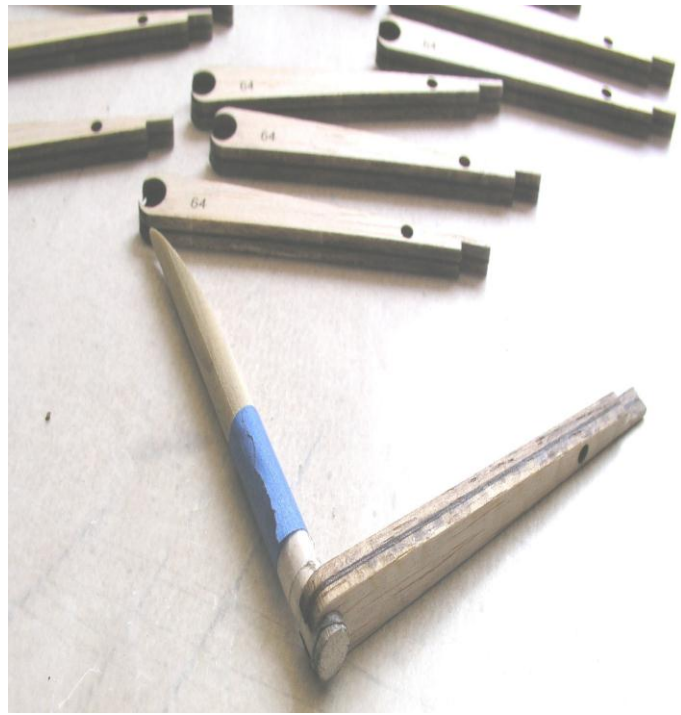
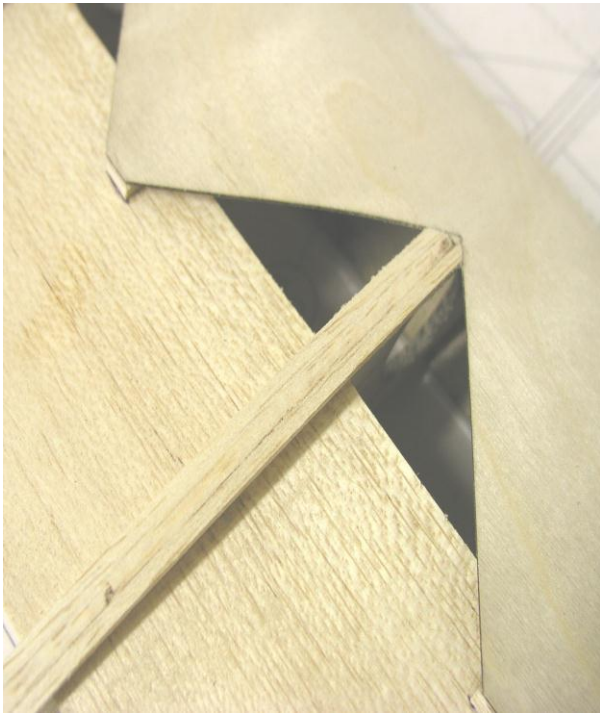
Position and glue spar shear webbing



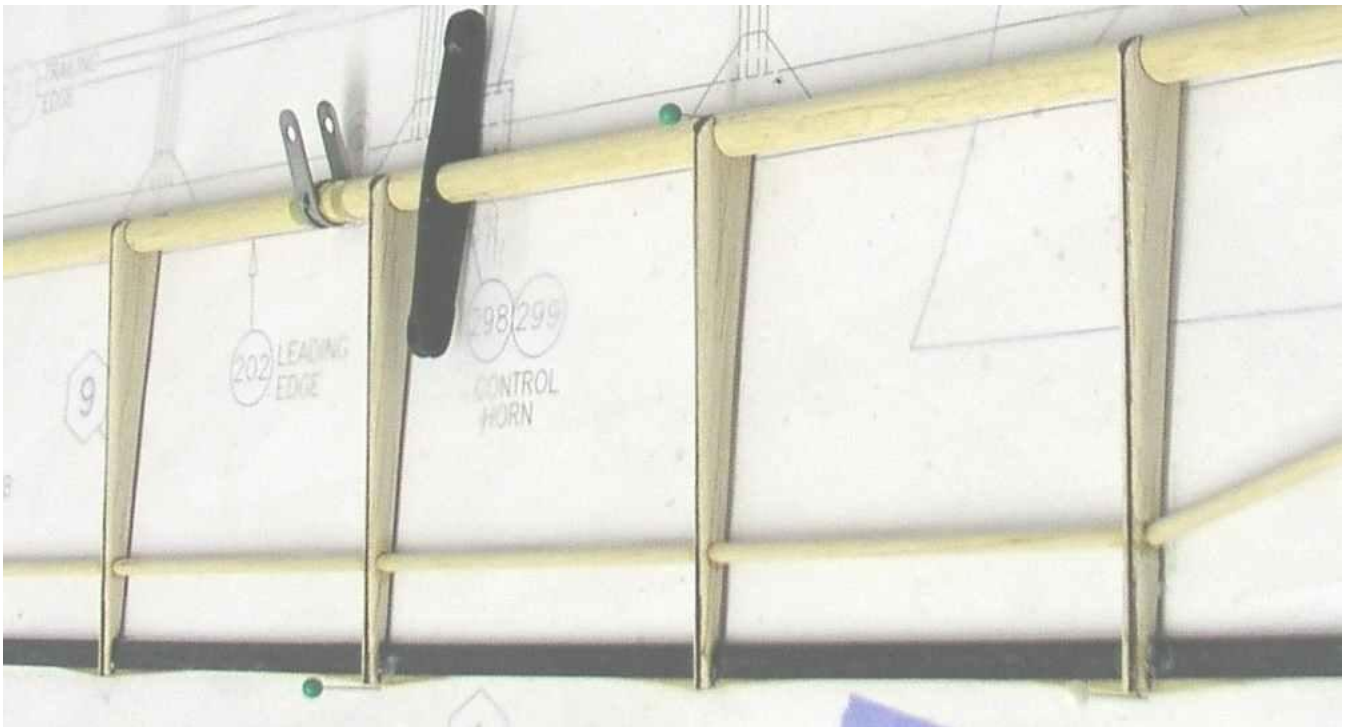
Position and glue rib capping top and bottom



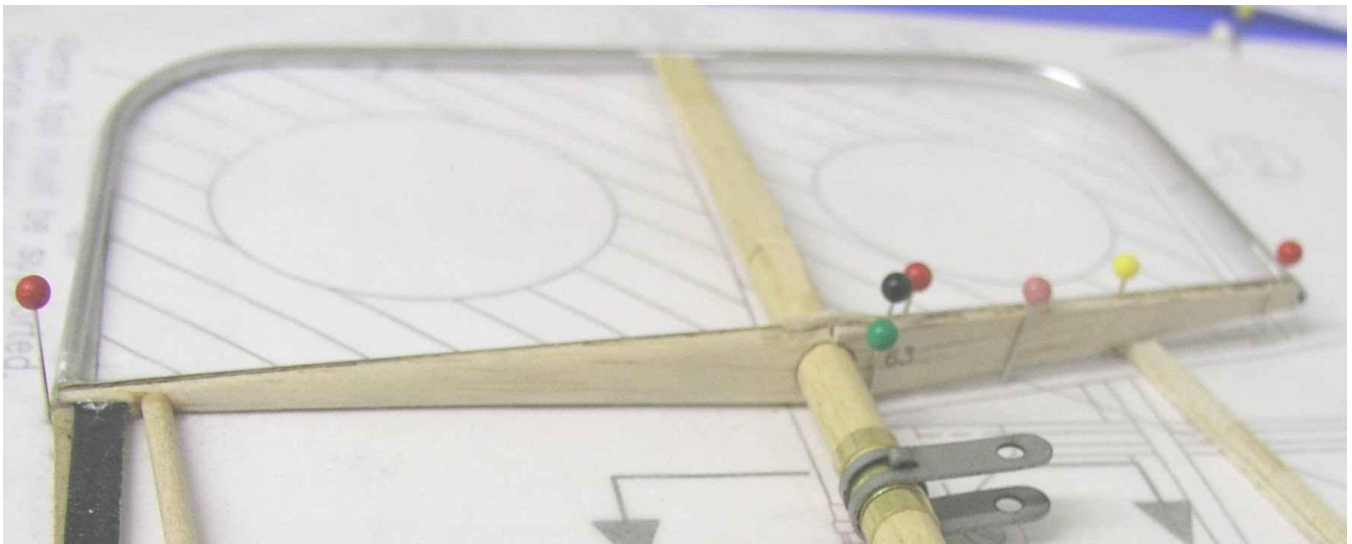
Start in center with saw-tooth plywood



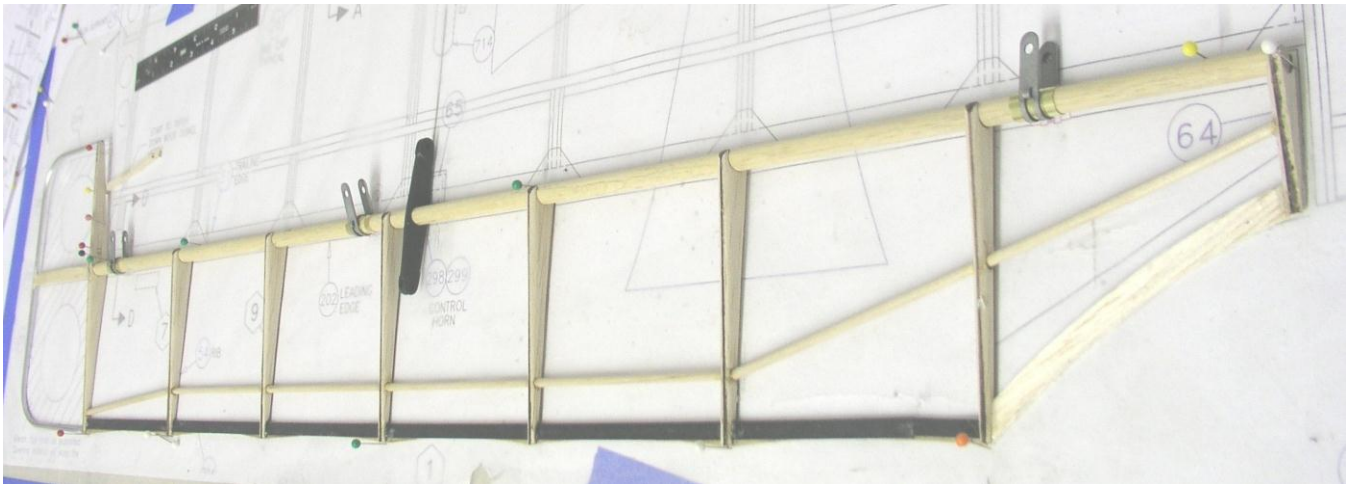
Position and glue saw-tooth support #16    Glue aileron ribs together, sand to shape



Assemble aileron parts. Glue carbon fiber to top of trailing edge. Glue dowels in place. Ensure the hinges and collars are positioned prior to gluing aileron assembly together. Also, ensure the control horn is located in the correct area.



Position and glue aluminum tube #135 in place; leading edge aligns with wing tip centerline



Finished aileron ready to be mounted and covered