



Figure 5-24. *Attaching the tensioning cables to the back of the wing to complete the wing tensioning step.*



Figure 5-27. *Installing the wing tip battens.*



Figure 5-25. *The wing tensioned.*



Figure 5-28. *Installing the lower surface battens.*

middle. Move the undercarriage forward and attach the mast to the proper hang point location on the wing keel. Consult the POH for the proper hang point for desired trim, speed, and loading at this time. Attach the backup cable at this time also. [Figure 5-29]



Figure 5-26. *Attaching the front flying wires to the nose attachment.*

Insert bottom battens for a double surface. If inside a hangar where there is no wind, this can be done by putting the nose down, making it easier to install the lower battens. [Figure 5-28] If not already accomplished, lift up on the back of the keel and put the wing on its nose. Lower the undercarriage mast and line up the undercarriage behind the wing exactly in the



Figure 5-29. *Attaching the mast to the wing after checking the POH for the proper hang point location.*