



assembled wing.

The wing is built flat on the bench but note that the under surface slopes up toward the leading edge. Slide a long piece of 1/16" x 1/4" under the lower skin, just beneath the leading edge, thus holding it up in the proper position. Cement 3/16" square leading edge and tip filler pieces (3/32" and 1/16" thick) in place on the bottom skin. Install the plywood bellcrank mount and the bellcrank. While cementing the ribs in position, make sure the leadout holes are properly located. There is no trailing

edge piece—the top and bottom skins are feathered slightly (side view) to make a good seam.

Take the wing from the bench and, with your razor, taper the leading edge and tip filler pieces, then carefully sand them to the proper mating angles for the top skin. Feather the trailing edge part of the skin where it will meet the top skin. Match the top skin blank, by trimming as necessary with razor and sand paper.

Install the leadouts before closing in the wing. The rear float bracket bolts to (Continued on next page)