Wing Ribs and Root Caps for S3014 Wing



The top two parts are plywood, one is used as a root cap to the wing, the other is placed on the outside of the fuse.

Third from the top is the 1/8" Lite ply wing rib #1.

Note the top hole location requires the top spar to be notched to accommodate the top brass tube.

Prior to assembling the wing, use a root cap to draw location of the two holes to be drilled in the sides of the fuse for the fuse brass tubes.

The plywood root cap that is glued to the outside of the fuse strengthens the junction of brass tubes and fuse sides. Use slow cure epoxy to install all brass tubes.