the plywood plate. This is now your mount for the 3/16" diameter landing gear. Form the gear per print, drill 2-3/16" diameter holes near the center of the block to prevent the gear from rotating, then secure in place with 2 straps per leg. Sheet the bottom of the fuselage between the firewall and the gear mount.
Glue a 1/8" ply plate between the back of the firewall and the top of the gear ply support plate for a fuel tank mount. I secured my tank in place with silicon. First locate your engine on it's mount and locate and drill holes for the fuel lines. Run your fuel line thru the firewall, then secure the fuel tank. All that's left is to install the 3 servos of your choice in the center of the cockpit area and run the control wires to the rudder, elevator, and throttle.

The wing requires 2 modifications. Add 1/16" sheeting with the grain running vertical between all ribs up to the inside aileron rib shown on the plan. Add 1/16" by 3 " wide sheeting to the entire top of the wing from the leading edge back. Sheet only the top of the wing. You can add cap strips to the top of the wing ribs if desired. Sheet the entire top of the center section. The wing is now strong enough to do loops and spins WITHOUT the struts. I now this first hand- I have never had an in -flight structural failure with any of my Beavers.

I mounted all my wings with # 64 rubber bands. To do this, extend the top window frame's ¼" sq balsa piece out about 1 to 1 ½ inch as shown on the plan when first building the 2 sides.. Add a piece of triangle that was cut from ¼' sheet stock just behind the rear cabin window 's vertical strip. Drill a ¼" hole in the ¼" thick balsa behind the rear cabin window (the new piece) on each side. Install a ¼" diameter dowel thru the cabin about 2 inches wider than the cabin. Center the dowel. Glue in place. You now have the supports for the rubber bands.

Ailerons can be installed. by 3 methods. After making new ailerons and adding a front aileron mounting strip out of 1/8" balsa, the ailerons can be activated by a servo in each wing, one servo in the center section with rods and bell cranks in each wing or one continuous flex cable with a centrally located servo. My