To get the most out of each model there are certain things must be included. In the Green Flash we have combined several qualities that are bound to produce a good flyer.

First, the ship is short coupled. This helps it to respond to every movement of the hand without any lag. Second, the ship has an all-balsa wing and tail which can be painted with wood filler. Fill the pores completely and then dope until the entire surface is smooth. This is indeed a help—not only does it aid the ship to slip through the air, but it protects the wood from oil and gas.

The streamlined landing gear and pants are somewhat of a drawback, so when trying for high speed it is best to leave them off. Yet they do add a certain amount of realism.

This job can easily be converted to a U-Control system; however, it can be as easily handled with one line.

To start with, enlarge the plan to required size and cut out the two sides. Cement the bulkheads in the proper places. The lower block can be cemented in along with the upper cowl and engine cowl blocks. Fasten them all in place lightly and carve to shape. When shaped, remove and hollow out. The lower block may then be cemented in permanently.

Boil the engine mounts in place, install the engine, and hollow the engine cowl to accommodate the engine used. The ignition can now be installed. Here is where good solder connections prove valuable to smooth engine operation.

The wing can now be carved from hard balsa. Be sure to sand the wing well. Cement it in place, making sure to line it up true and at 0° angle of incidence.

The rudder and stabilizer are next cut to shape and carved to the section shown on the plan. Cement in the tail fairing as this will hold the tail group securely.

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