BI-LINER
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through the gear hold the pants in place. Solder the nuts to brass shim stock, and hold the shim stock in place with cement and silk. The front wheel pant can be mounted permanently by the use of a piece of ¼ x 1/4 piano wide. The wheel pants look very sharp for display, and work fine when flying from a smooth field. However, the rear ones should be removed when taking off from rough, grassy fields.

TAIL: First, cut the stab from ¼" medium quarter-grain stock. Hinges are Ka-Pak, but any good commercial hinges will do fine. Fasten a Vero control horn on the outside, for convenient adjustment, with pushrod. The pushrod is made from ¼" piano wire. Double the wire where it runs inside the fuselage, for stiffness. The rudder is cut from ¾" fairly soft quarter-grain sheet balsa. Don’t forget the 1" rudder offset adjustment — this is very important!

WINGS: The "Bi-Liner," of course, has two wings. These two wings are identical except for a small cutout in the center-section of the low wing to allow mounting of the rear gear to the fuselage. First, cut the ribs from ¾" quarter-grain sheet. For strength, do not hollow the ribs, except for spars. Cement the ribs to the ¼" x ¼" trailing edge and ¾" x ¼" leading edge. The tips are cut from ¾" sheet balsa.

WHAT’S COOKING
(Continued from Page 8)

- BONNER SPECIALTIES (Los Angeles, Calif.) has announced two new handy gadgets. These are a control horn and a tail wheel bracket. The horn (25c) is for either R/C or U/C and the tail-wheel bracket (50c) is for fixed or steerable tail wheels (escapement or servo operated). Both items are of high strength, light weight, long wearing nylon.

- GEYRO ELECTRONICS (N.Y.C., N.Y.) offers a new miniature two-hard tube type receiver called Tinytone "22." This tiny new receiver is housed in a plastic dust proof case 1¼" x 2¾" x 1¼" and weighs a scant 2.oz., with relay enclosed. It has no sensitivity adjustment. The Gyro Tinytone "22" is available as a basic kit, less tubes, relay and case for $4.95; as a complete kit with tubes, relay and case for $15.85 and as a completely built and tested unit for $19.80.

- Plastic model kits of the "Pfalz D8" and the "Bristol F2B" will be added to the AURORA PLASTIC (N.Y.C.) line, we hear. The World War I scale kits are priced at 69c and (Please turn Page)

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