



# Erla 5A

By WALT MOONEY. . . The Perfesser is back, and this time with a real cutie. You can build it as a 9-inch MIAMA-rule Peanut (no longer AMA legal), or get the plans for a Jumbo Scale with a 36-inch span.

• Generally the color scheme has not been terribly important on the Peanuts presented; however, this is a model of the last Erla 5A in existence, and besides, the color scheme itself presented a large measure of

the inspiration to build the model. In the August 1984 issue of *Aeroplane Monthly*, on page 413, is a beautiful picture of this airplane flying over Summenthal, Switzerland. It is a perfect side view. As soon as the

magazine arrived, I knew a model of that airplane just had to be built. A small three-view of the Erla 5A with a DKW 600 cc motor and of the Erla 5D with a Zundapp Z 90a motor was available, so the project eventually got underway.

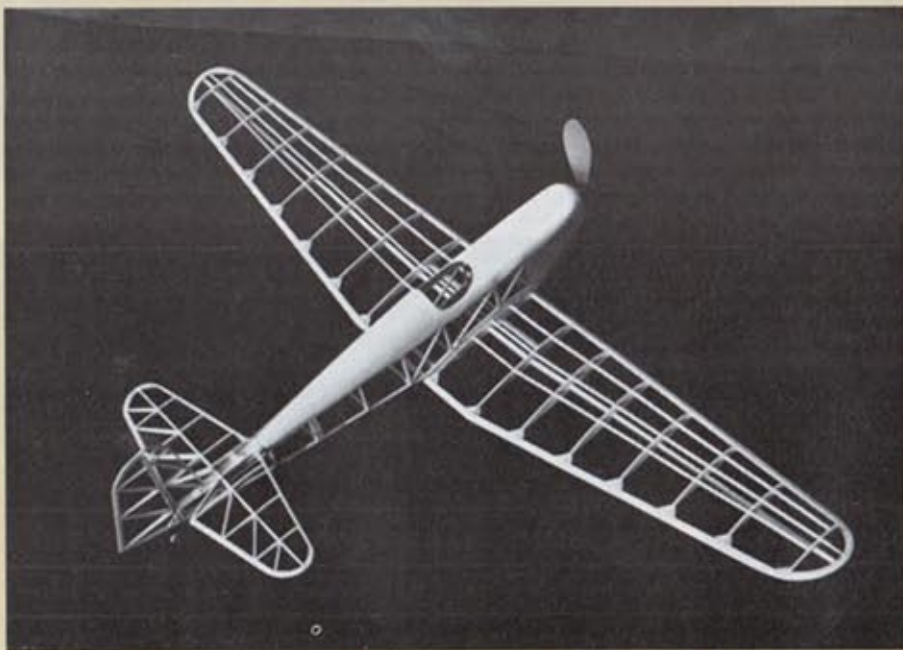
It became apparent that the Erla 5A in the photograph did not exactly match either three-view, (a not exactly unexpected occurrence), and a third three-view of the Erla 5A with a VW motor was developed. The nose was fixed to match the VW engine, fenders were added to the landing gear, doughnut tires replaced the smaller ones, and the Erla 5D rudder replaced the smaller 5A rudder. With these changes the Erla 5A three-view matches the photo of the real 5A which was registered in Switzerland as "HB-SEX," an appropriate english annotation for a sweet sexy little German design of 1934.

The model in the photos was built as a Jumbo scale with a span of just over 36 inches. (Exactly 36 inches would make it one-inch to the foot scale.)

Construction of the model generally follows time-honored methods, although several items need to be covered in detail.

## CONSTRUCTION

The fuselage uses a standard two-sides-built-over-the-plans approach. These are then removed from the plan, separated, and then glued together at the extreme rear end.



Photos show the Jumbo version, with a span of just over 36 inches. Plans for the Jumbo scale are available. Walt's model was covered in white Econokote with red trim.