

SCHWEIZER'S

Proposed High-Performance Sailplane

By PAUL SCHWEIZER

INTRODUCTION

America needs high performance sailplanes—lots of them. Only in this way can this country gain its rightful place in the soaring world. It is a blow to this country's pride to have foreign sailplanes predominate in the high performance field—particularly at our National Contests. By having many good American sailplanes flying in this country, it will not be long before the world records are again held by the U. S. A., and we can truly say that we lead the world in gliding and soaring.

Schweizer Aircraft Corporation has taken up this challenge and proposes to build a high performance sailplane—the "One Twenty-One." Unlike most other countries where government subsidies and encouragement make possible the development of sailplanes—we in this country must carry our own cost of development. With the relatively high cost of carrying out such a project, it is not possible for us to go ahead unless we have definite orders over which to distribute the costs.

In order to get the ball rolling at the earliest possible time so that a good number of these sailplanes will be

flying next summer, we have worked up the following proposal. We feel confident that there are enough soaring enthusiasts in this country to sign up for this sailplane and enable us to go ahead. By agreement with our distributors, all sales costs have been eliminated on this first group, in view of the impetus that these sailplanes can give the soaring movement.

THE PROPOSAL

Schweizer Aircraft Corporation plans to start immediate work on developing the "One Twenty-One" sailplane described in this report, and to produce a special group of these for flying next season. In order to do this, it will be necessary to get a sufficient number of orders right away to allow us to start. Orders are now being accepted for this special group and the sailplane will be delivered in the order of receipt of the deposit.

The sailplane will cost \$2750 FAF Elmira, New York. This price represents the lowest practical figure for which such a sailplane could be developed under present conditions and quantities. Should it happen

