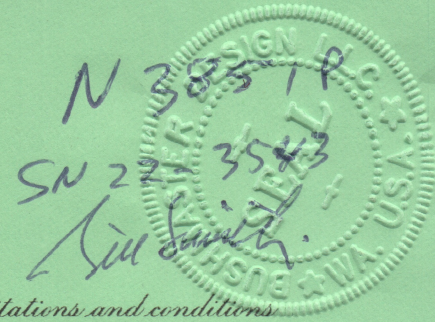


United States of America
Department of Transportation — Federal Aviation Administration
Supplemental Type Certificate

Number SA819SW

This certificate, issued to James B. Simpson



certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations.

Original Product — Type Certificate Number: 1A6

Make: Piper

Model: PA-22-150, PA-22-160, and PA-22S-160

Description of Type Design Change: Installation of extended wings and fuselage, drooped wing tips (optional), and modified landing gear or Edo 89-2000 seaplane floats in accordance with Simpson Aviation Company Top Drawing SAC-1000.

Limitations and Conditions: Approval of this change in type design applies to the above model aircraft only. This approval should not be extended to aircraft of this model on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft.

See "Continuation Sheet" Page 3

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: June 29, 1965

Date reissued: May 8, 1968; January 31, 1979

Date of issuance: August 18, 1967

Date amended: January 20, 1969; August 20, 1981



By direction of the Administrator

(Signature)
Chief, Seattle Area Aircraft
Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.