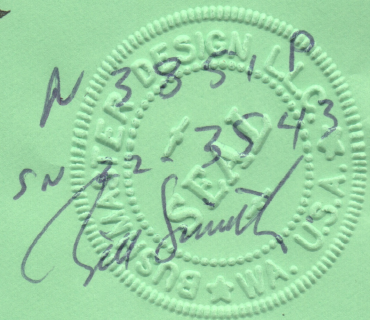


United States of America  
Department of Transportation — Federal Aviation Administration  
**Supplemental Type Certificate**

Number SA936NW

This certificate, issued to Milo DeAngelis



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, effective November 1, 1949.

Original Product — Type Certificate Number: 1A6

Make: Piper

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

Description of Type Design Change: Installation of a Lycoming O-360-A1A, engine, McCauley 1A200-FA82XX propeller, spinner, engine mount, exhaust, modified landing gear or Edo 248-2440 or PK 2300 floats, modified cowlings, and associated systems in accordance with Simpson Aviation Company Drawings Number SAC-5000, Sheets 1 and 2, SAC-5100, SAC-6100, and SAC-6200.

Limitations and Conditions: Approval of this change in type design applies basically to the above model aircraft only. This approval is limited to the installation in the above models modified with extended wings and fuselage in accordance with STC SA819SW and should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined that the interrelationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse

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: April 29, 1980

Date reissued: July 30, 1980

Date of issuance: May 16, 1980

Date amended: July 30, 1980; August 22, 1980



By direction of the Administrator  
*Charles C. Schroeder*  
(Signature)

Chief, Engineering and Manufacturing Branch

(Title)

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