

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

Number: SA4-78

This certificate issued to John P. Warren
2106 Victory Palm Dr.
Edgewater, FL 32141

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

Original Product - Type Certificate Number: 797
Make: Piper
Model: PA-14

Description of Type Design Change: Installation of a Lycoming O-320 engine and Sensenich M74DM59 propeller. Installation of Piper PA-18A-150 engine cooling baffles, modified to fit cowling. Installation of oil cooler (Harrison AP13SJ03-01) in accordance with Piper Drawing 14368. Installation of pressure type gas tank caps. Installations in accordance with McKenzie Aircraft Repair Parts List and Installation instructions dated February 15, 1956, and Drawing 200-00, Sheets 1, 2, and 3, or later FAA approved revisions.

Limitations and Conditions: Approval of this change in type design applies to the above model aircraft only. This approval should not be extended to other 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. A copy of this Certificate and FAA Approved Flight Manual Supplement dated March 15, 1956, or later FAA approved revision, must be maintained as part of the permanent records for the modified aircraft.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

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: February 15, 1956

Date reissued: 3/27/68; 9/27/89; 4/8/91; 4/4/96; 3/1/02;
11/19/12

Date of issuance: January 18, 1957

Date amended: 10/15/62; 3/1/02

By direction of the Administrator



(Signature)

Melvin Taylor
Manager, Atlanta Aircraft Certification Office

(Title)