

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

*Number:* SA4-519

*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:* 780

*Make:* Piper

*Model:* PA-12

*Description of Type Design Change:* Installation of a Lycoming O-320 engine in accordance with McKenzie Aircraft Repair Installation Instructions in Piper PA-12, and McKenzie Aircraft Repair PA-12 Conversion Drawing No. 200-00, Sheets 1, 2, and 3, dated June 6, 1958, 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 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:* June 9, 1958

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

*Date of issuance:* June 9, 1958

*Date amended:* 3/8/68; 1/12/78; 1/7/79; 3/1/02

*By direction of the Administrator*



(Signature)

Melvin Taylor  
Manager, Atlanta Aircraft Certification Office

(Title)