



United States of America  
Department of Transportation  
Federal Aviation Administration

# Supplemental Type Certificate

**Number: SA501SW**

*Reissued on August 23, 2016 to supersede the original STC, which has been lost or misplaced*

**This certificate issued to:** Martin Slone  
401 Lakeview Dr.  
Oldsmar, FL 34677

*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 8 of the Civil Aviation Regulations.*

**Original Product – Type Certificate Number:** 2A10      **Make:** Piper  
**Model:** PA-25 ; PA-25-235; PA-25-260

**Description of Type Design Change:**

Installation of special rib and metal skin on Piper wing in accordance with Installation Instructions date 3/11/65, revised 3/7/67 adding Drawing 206 plus Drawing SPD 20075 dated 1/2/74; additional modifications for PA-25, Serial Nos. 25-7405573 and subsequent according to Drawings No. 423, No. 424, and No. 425.

**Limitations and Conditions:**

*(See continuation sheet 3 of 3)*

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

**Date of Application:** February 02, 1965      **Date Reissued:** June 25, 2003; August 23, 2016

**Date of Issuance:** March 17, 1965      **Date Amended:** 1/10/66; 3/13/67; 1/25/74; 3/25/74; 3/12/79; 3/15/79  
Rev. 6

**By Direction of the Administrator**

*Signature* \_\_\_\_\_

**Title**      Christina Underwood, Manager  
Atlanta Aircraft Certification Office

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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 or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).

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INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification Office of the transfer of this Supplemental Type Certificate. The FAA will reissue the certificate in the name of the transferee and forward it to him.

*Transfer Endorsement*

*Transfer the ownership of Supplemental Type Certificate Number: SA501SW*

**To** (Name and address of transferee)

**From** (Name and address of grantor)

Extent of Authority (if licensing agreement):

*Date of transfer:*

*Signature of grantor:* \_\_\_\_\_

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# Supplemental Type Certificate

(Continuation Sheet)

**Number: SA501SW**

Date of Issuance: March 17, 1965  
Reissuance Date: June 25, 2003

*Limitations and Conditions (Continued):*

1. Maximum weight 2100 lbs.
2. C.G. range: a. Piper PA-25: (+10.0) to (+16.5) at 1600 lbs. or less  
(+11.2) to (+16.5) at 2100 lbs.  
Straight line variation between points given.  
b. Piper PA-25-235 and  
PA-25-260 (+85.6) to (+92.5) at 1793 lbs. or less  
(+86.3) to (+92.5) at 2100 lbs.  
Straight line variation between points given.
3. Life struts, internal drag bracing, and spars to be the same as PA-25-235.
4. Eligible only on aircraft certificated in restricted category.
5. Modification to be made only at the facilities of the applicant.
6. Refer to Airworthiness Directive 73-26-2 (and revisions) for additional information on requirements for SPD 20075.
7. Compatibility of this design change with previously approved modifications must be determined by the installer. 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.

-End-

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