United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

Number: SA1305SW

This certificate issued to: O&N Aircraft Modifications, Inc.
210 Windsock Lane
Factoryville, PA 18419

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:
A8EA

Make: Piper
Model: PA-31, S/N 31-2 and Up

Description of Type Design Change:

1. Installation of auxiliary fuel tank according to Drawing 25500 dated 03/15/71, or later FAA approved revision.
2 FAA Approved Airplane Flight Manual Supplement dated April 29, 1971, is required; or Supplement dated February 23, 1977, if non-icing vents are installed at Nayak vent locations.
3. FAA Approved Supplement to Pilot's Operating Handbook and/or FAA Approved Airplane Flight Manual 25525 dated January 21, 1982 to be used in lieu of previous FAA Approved AFM Supplements.

Limitations and Conditions:

1. Capacity of the tank is 26 gals. For weight and balance plotter see Drawing 25528 dated 3/15/71.
2. The installer must determine whether this design change is compatible with previously approved modifications.
3. If the holder agrees to permit another person to use this certificate to alter a product, the holder must 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, and revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of Application: April 27, 1971

Date of Issuance: May 10, 1971

Date Reissued: March 5, 2004, June 8, 2015, September 4, 2015, October 15, 2015

Date Amended: February 23, 1977, January 21, 1982

By Direction of the Administrator

Signature _____

Title Anthony Gallo
Acting Manager
New York Aircraft Certification Office

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: SA1305SW

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: SA1305SW

Reissuance Date: June 08, 2015

Limitations and Conditions (continued):

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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).