United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

Number SA00078BO

This certificate issued to:

Richard C. Green
50 Cole Hill Road
Standish, Maine 04084

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: A-780
Make: FS 2003 Corporation (previously The New Piper Aircraft, Inc.)
Model: PA-12

Description of Type Design Change:

Installation of any combination of Harrison p/n 8517732 oil cooler, Goodyear 26x10.5x6 main wheel tires, Scott p/n 3200 tail wheel assembly, American Safety p/n 1180 shoulder harness, Scott p/n 2176 OAT gauge and Schweizer p/n 3408D/Air Ads multiple tow hitch assembly in accordance with STC SA00078BO Installation Instructions, dated September 25, 1997, or later FAA approved revision.

Limitations and Conditions:

1. Oil cooler to be maintained in accordance with STC SA00078BO Instructions for Continued Airworthiness.

(continued on Page 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: May 19, 1997

Date reissued: November 28, 2016, January 12, 2017

Date of Issuance: October 17, 1997

Date amended:

By direction of the Administrator

Signature _____
Nicholas Faust

Acting Manager, Boston Aircraft Certification Office
Title _____

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:*_____

To *(Name and address of transferee)*

Name:

_____

Address (*Number and Street, City, State, and ZIP Code):*

_____

From *(Name and address of grantor)*

Name:

_____

Address (*Number and Street, City, State, and ZIP Code):*

_____

Extent of Authority (if licensing agreement):

_____

*Date of Transfer:*_____

*Signature of grantor:*_____

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(*Continuation Sheet*)
Number SA00078BO

Limitations and Conditions: (continued from Page 1 of 3)

2. Tow hitch is approved for towing banners with a weight not to exceed 300 pounds.
3. Compatibility of this design with previously approved modifications must be determined by the installer.

Certification Basis:
Based on 14 CFR § 21.115 and § 21.101, and the FAA policy for design changes that are identified as not significant in FAA Order 8110.48, the certification basis for the FS 2003 Corporation PA-12 aircraft is as follows:

a. The type certification basis for parts **not changed or not affected** by the change is shown on TCDS A-780.

b. The modification certification basis for parts **changed or affected** by the change since the reference application date, May 19, 1997, is based upon part 3 as amended by Amendment 3-0 as follows:

Regulations at the latest amendment 3-0 through 3-14

Not recorded

Regulations at an intermediate amendment

Not recorded

Regulations at the amendment level in TCDS A-780

Not recorded

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