



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

Number: SR01802WI

This certificate issued to: Petersen Aviation, Inc
984 K. Road
Minden , NE 68959

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 6 of the Civil Air Regulations

Original Product – Type Certificate Number:

Make:

Model:

See attached FAA Approved Model List (AML) SR01802WI for approved makes, models and applicable airworthiness regulations.

Description of Type Design Change:

To allow the use of UL91 or UL94 (minimum) grade aviation fuel per ASTM D7547. See attached AML for data required.

Limitations and Conditions:

1. Limited to those rotorcraft equipped with: (a) engine(s) approved by model number for operation on UL91 or UL94 per ASTM D7547 without limitations per the latest revision of Lycoming Service Instruction 1070, or (b) engine(s) installed in accordance with a current Petersen Aviation, Inc., STC installed.
2. Compatibility of this design change with previously approved modifications must be determined by the installer.

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: October 9, 2015

Date Reissued:

Date of Issuance: November 24, 2015

Date Amended: April 18, 2016

By Direction of the Administrator

Signature _____

Title Charles D. Riddle
Associate ACO Manager, ACE-116W
Wichita 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: SR01802WI

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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