United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

Number SA00715CH

This certificate issued to:

Biplane Investments LLC
90 Poor Farm Road
Alburgh, VT 05440

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 23 of the Federal; Aviation Regulations.

Original Product - Type Certificate Number:
Make:
Model:

See attached Eligibility list for a list of approved aircraft models and applicable airworthiness regulations.

Description of Type Design Change:

Installation of an Air-Energy Service, Inc. (AESI) P/N J-3-212 ball type, sight fuel tank quantity gauge on the side of an AESI P/N AESI-125 twelve-gallon wing tank per Installation Instructions Drawing No. AESI-J-3-210, revision original, dated March 19, 1997, or later FAA approved revision.

Limitations and Conditions:

(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: July 08, 1996

Date of Issuance: August 22, 1997

Date reissued: October 08, 2004;
February 09, 2009; June 26, 2018

Date amended: June 09, 2010

By direction of the Administrator

Signature Anthony Pigott for
Kevin Dickert

Title Manager, Boston ACO Branch

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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Supplemental Type Certificate

(*Continuation Sheet*)
Number SA00715CH

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

1. Continued Airworthiness Instructions: Repairs to the fuel gauge and/or its installation shall meet the requirements of 14 Code of Federal Regulations 43.13(b).
2. Compatibility of this design with previously approved modifications must be determined by the installer.
3. Eligibility List:

Piper Model	Approved Type Certificate Number	Certification Basis
J-3	660	Aeronautics Bulletin 7-A Amended October 01, 1934
J-3C-40, J-3C-50, J-3C-50S, J-3C-65, J-3C-65S, L-4, L-4A, L-4B, L-4H, L-4J, PA-11, PA-11S	A-691	CAR 4a Amended April 07, 1950
J-3F-50, J-3F-50S, J-3F-60, J-3F-60S, J-3F-65 (Army L-4D), J-3F-65S	A-692	CAR 4a Amended April 07, 1950
J-3P	695	CAR 04 Amended November 01, 1943
J-3L, J-3L-S, J-3L-65 (Army L-4C), J-3L-65S	A-698	CAR 4a Amended April 07, 1950

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