



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

Number: SA04202AT

This certificate issued to:

C. William Pancake, Jr.
RR 4 Box 218
Keyser, WV 26726

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 4a of the Civil Aviation Regulation.

Original Product – Type Certificate Number:
A-761

Make: American Champion (Aeronca)
Model: 11AC, S11AC, 11BC, S11BC

Description of Type Design Change:

Replacement of either a 65 horsepower Continental A65-8 or A65-8F engine with a 85 horsepower Continental C85-12F or a C85-12 which have provisions for an electrical starter in accordance with Installation Instructions for Continental C85-12 or -12F engine in the Aeronca 11AC, S11AC, 11BC or S11BC Aircraft dated March 21, 2015 or later FAA Approved Revision.

Limitations and Conditions:

The installer must determine whether this design change is compatible with previously approved modifications. 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. The modified aircraft must be operated in accordance with Airplane Flight Manual Supplement for Aeronca model 11AC, S11AC, 11BC, S11BC dated April 2, 2015 or later FAA approved revision. Instruction for Continued Airworthiness STC for removing Continental A65-8 or A65-8F engine and installing Continental C85-12 or C85-12F engine on certain model Aeronca aircraft dated January 16, 2015, or later revision must be made available to the operator at the time of installation.

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: 7/15/2014

Date Reissued: 6/5/2015

Date of Issuance: 4/7/2015

Date Amended:

By Direction of the Administrator

Signature _____

Title Melvin D. Taylor, Manager
Atlanta 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: SA04202AT

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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