

United States of America
Department of Transportation -- Federal Aviation Administration
Supplemental Type Certificate

Number SA02245CH

This certificate issued to Flight Resource, LLC
108 N. Duncan Road
P. O. Box 4
Bloomer, WI 54724

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations.

Original Product--Type Certificate Number : *See attached FAA Approved Model List (AML)
Make : *No. SA02245CH for list of approved airplane models and
Model : *applicable airworthiness regulations

Description of Type Design Change:

Installation of a MT-Propeller model(s) MTV-15-B/[203-210]-58 or MTV-9-B/[198-200]-52 propeller with matching spinner assembly in accordance with Approved Installation Instructions report JAC-001 dated 4/30/08 or report FR1311-3, Rev IR, dated 11/20/2013 or later FAA approved revision.

Limitations and Conditions:

1. All approved aircraft models are required to have a Lycoming [I]O-360 series engine installed with a hydraulic governor system to control propeller RPM.
2. Compatibility of this design change with previous modifications must be determined by the installer.
3. A copy of this certificate must be maintained as part of the permanent records for the modified aircraft.
4. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

(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, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application : December 12, 2005

Date reissued : May 16, 2014

Date of issuance : January 16, 2007

Date amended : May 1, 2008, July 07, 2015



By direction of the Administrator

Original Signed By:
Roy Boffo

(Signature)

Roy Boffo.
Acting Manager, Propulsion & Program Management
Branch
Chicago 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.

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Supplemental Type Certificate
 (Continuation Sheet)

Number SA02245CH

Date of issuance: January 16, 2007

Certification Basis (continued)

5. Propeller installation is approved for specified aircraft with floats installed as listed in the following table:

Float Model	STC Reference	Cessna Model Eligibility
Bauman BF2550 series	SA00795CH	172A, B, C, D, E, F, G, H, I, K, L, M, N, P, 175, 175A, 175B
Bauman BF2550A series	SA01815CH	172A, B, C, D, E, F, G, H, I, K, L, M, N, P, 175, 175A
Aqua 2200 series	SA1168SO	172D, E, F, G, H, I, K, L, M, N, P, 175, 175A, B, C
Aqua 2400 series	SA665CE	172B, C, D, E, F, G, H, I, K, L, M, N, 175, 175A, B
CAP 2000 series	SA62-7	172A, B, C, D, E, F, G, I, K, L, M
EDO 2000 series	SA647CE	172 I, K, L, N, M
EDO 2000 series	SA420CE	172D, E, F, G, H
EDO 2130 series	SA584NW	172 I, K, L, M, N, P
PK 2300 series	SA1000EA	172 I, K, L, M, N
PK 2300 series	SA604AL	170B
PK 2300 series	SA602AL	170B
PK 2300 series	SA603AL	170B
PK 2300 series	SA358NW	172A, B, C, D, E, F, G, H, I, K, L, M, N
PKB2300 series	SA1000EA	1721, K, L, M, N
Wipline 2100 series	SA00804CH	170A, B
Wipline 2100 series	SA00674CH	172A, B, C, D, E, F, G, H, I, K, L, M, N, P, 175
Wipline 2100 series	SA00804CH	170A, B
Wipline 2350 series	SA00900CH	172D, E, F, G, H, I, K, L, M, N, P, 175A, B, C, P172D

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