

Department of Transportation — Federal Aviation Administration
Supplemental Type Certificate

Number SA1366SW

This certificate, issued to Century Flight Systems, Inc.
F.M. 1195
P. O. Box 610
Mineral Wells, TX 76067

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: 3A15
Make: Beech
Model: 35-C33A, E33A, E33C, F33A, F33C and G33

Description of Type Design Change: Installation of Mitchell Automatic Flight System Model AK316 consisting of Century III Autopilot with Optional Automatic Pitch Trim, Radio Coupler and Glide Slope Coupler according to Bulletin No. 427, dated July 1, 1971 and Master Drawing List No. 87A665, Revision A, dated 9-15-71. Installation of Mitchell Radio Coupler Model 1C388-3 according to Bulletin No. 611, Revision (1), dated 4-16-74 and Master Drawing List No. 87A708, Revision A, dated 4-16-74.

Limitations and Conditions: Beech Model F33A is eligible on Serial No. CE315 and below, only for this modification.

FAA Approved Airplane Flight Manual, dated 9-15-71 is required; FAA Approved Airplane Flight Manual Supplement, P/N 68S167, dated April 16, 1974 is required for Mitchell Radio Coupler Model 1C388-3; FAA Approved Mitchell Industries, Inc. Placard P/N 13A660 is required for Automatic Pitch Trim Installation.

Compatibility of this modification with other 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, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: August 2, 1971

Date issued: 4-16-74; 7-9-84, Revision 2

Date of issuance: September 15, 1971

Date amended:



By direction of the Administrator

L. B. Anderson
(Signature)

Don P. Watson
Manager, Aircraft Certification Division
Southwest Region

(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 in accordance with FAR 21.47.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional 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 of transferee)* _____

(Address of transferee) _____

(Number and street)

(City, State, and ZIP code)

from *(Name of grantor) (Print or type)* _____

(Address of grantor) _____

(Number and street)

(City, State, and ZIP code)

Extent of Authority *(if licensing agreement)*: _____

Date of Transfer: _____

Signature of grantor *(In ink)*: _____