

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

Number SA3042SW-D

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: 3A20
Make: Beech
Model: 65-90, 65-A90, B90, C90 and E90

Description of Type Design Change:

Installation of Mitchell Automatic Flight System Model AK456 or AK456FD consisting of a Century IV Autopilot or a Century IV Flight Director Autopilot with Optional Remote Annunciator Panel according to Bulletin No. 579. Revision 6, dated 1-24-78 and Master Drawing List No. 87A765, Revision F, dated 1-24-78 (28 Volt System) and/or later FAA Approved Revisions of the above data.

Limitations and Conditions: Also eligible on Models 65-90 and 65-A90 when modified in accordance with Notes 7, 11, 17, 18 or 19 of Type Certificate Data Sheet No. 3A20, Rev. 31, dated 4-15-76.

See Continuation Sheet, Page 2, a part of this STC

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: 1-24-75

Date reissued: 5-15-75; 7-22-78; 2-24-78;
8-16-84, Revision 4

Date of issuance: 1-31-76

Date amended:



By direction of the Administrator
L. B. Anderson
for Don P. Watson (Signature)
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.

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(Continuation Sheet)

Number SA3042SW-D, Revision 4, dated 8-16-84

Limitations and Conditions:

FAA/DAS Approved Airplane Flight Manual Supplement, P/N 68S219-2, dated 2-24-78 is required by Beech Models B90 and C90, S/N LJ-667 and Below. FAA/DAS Approved Airplane Flight Manual Supplement, P/N 68S635, dated 2-24-78 is required for Beech Models 65-90 and 65-A90. Pilot's Operating Handbook and FAA/DAS Approved Airplane Flight Manual Supplement, P/N 68S636, dated 2-24-78 is required for Beech Model C90, S/N LJ-668 and After Except S/N LJ-670, and/or later FAA Approved Revisions of the above Supplements. Placard, P/N 13A660 is required for an Airplane Flight Manual. Placard, P/N 13A660-1 is required for a Pilot's Operating Handbook.

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

FAA FORM 8110-2-1 (10-69)

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 the 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 & street)

(City, State, and ZIP code)

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor *(In ink)*: _____