

Department of Transportation — Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* SA3186SW-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 4a of the Civil Air Regulations.*

*Original Product — Type Certificate Number:* A-734  
*Make:* Grumman  
*Model:* G-44 (OA-14; J4F-2) and G-44A

*Description of Type Design Change:*

Installation of Mitchell Automatic Flight System Model AK658 consisting of a Century III Autopilot with Optional Radio Coupler and Glide Slope Coupler per Bulletin No. 787, Revision 3, dated 7-15-81 and Master Drawing List No. 87A904, Revision C, dated 7-15-81 (14 Volt System) and/or later FAA Approved revisions of the above data.

*Limitations and Conditions:* Also eligible on the above models when equipped with Type Certificate approved Items 108(A), (B), or (C) and/or STC's SA4-928 (Retractable Tip Floats), SA835S0 (290 H.P. Lycoming Engines), SA4-958 (Increased Fuel Capacity), SA4-2 (300 H.P. Lycoming Engines), and SA81S0 (260 H.P. Continental 10470-M Engines with Cessna 310 Nacelles).

See Continuation Sheet, Part 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:* 1-27-77

*Date issued:* 7-11-77; 6-16-78; 7-27-81;  
6-18-84, Revision 4

*Date of issuance:* 2-23-77

*Date amended:*



*By direction of the Administrator*

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.*

*This certificate may be transferred in accordance with FAR 21.47.*

United States of America  
Department of Transportation—Federal Aviation Administration  
**Supplemental Type Certificate**  
(Continuation Sheet)

*Number* SA3186SW-D

FAA/DAS Approved Airplane Flight Manual Supplement, P/N 68S501-1, Revision 2, dated 7-20-81 is required and/or later FAA Approved revisions of the above supplement.

Placard, P/N 13A660 is required.

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*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 (10-80)

*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.

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### 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)*: \_\_\_\_\_