

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

*Number* SA01442WI

*This certificate issued to:*

Chad Vanderhoof  
37572 N. Elk-Chatarray Rd.  
Elk, WA 99009

*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 FAR 23 of the Regulations.*

*Original Product Type Certificate Number:* A13CE

*Make:* Cessna

*Model:* 177

*Description of Type Design Change:*

Installation of Lycoming IO-360-A1B6D engine, McCauley B2D34C207/78TCA propeller, and associated systems modifications per Master Drawing List, Doc. No. 100, dated June 14, 2007, based on a one-time Transport Canada Approval P84/059, dated April 13, 1984.

*Limitations and Conditions:*

1. You cannot use descriptive data about this design change to duplicate other products. This approval is limited to only the installation made in Cessna, Model 177, Serial Number 17700898 only.
2. This STC holder is not eligible for FAA production approval or parts manufacturing approval.
3. This STC does not permit manufacturing of parts for multiple installations.
4. The installer must determine whether this design change is compatible with previously approved modifications.
5. A copy of this certificate and the above data shall be maintained in the airplane permanent records.

*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:* January 5, 2007

*Date reissued:*

*Date of issuance:* June 14, 2007

*Date amended:*



*By direction of the Administrator*

*Original Signed by Dan Withers*

(Signature)

Dan Withers  
FAA Program Manager  
Wichita Aircraft Certification Office

(Title)

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

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 the Supplemental Type Certificate Number \_\_\_\_\_

to *(Name of transferee)* \_\_\_\_\_

*(Address of transfer)* \_\_\_\_\_

*(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)*: \_\_\_\_\_