

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

*Number* SA01390WI

*This certificate issued to:*

McCauley Propeller Systems  
7751 E. Pawnee  
Wichita, KS 67207

*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:* A00003SE

*Make:* Cessna Aircraft Company  
(formerly Columbia Aircraft Manufacturing)  
(formerly the Lancair Company)

*Model:* LC40-550FG, LC42-550FG

*Description of Type Design Change:*

Installation of McCauley Propeller Model D3A34C444/78MLA-0 and E-7819 spinner. Installation of this STC is approved by the Wichita Aircraft Certification Office in coordination with the Seattle Aircraft Certification Office, as an Alternative Method of Compliance (AMOC) to Airworthiness Directive (AD) 2005-02-01.

*Required Data:*

1. A copy of this certificate.
2. Installation Instructions, Technical Report No. 969, Rev. (-), dated April 17, 2006 or later FAA approved revision.
3. FAA Approved Airplane Flight Manual Supplement, Technical Report No. 970, Rev. (IR), dated May 25, 2006 or later FAA approved revision.
4. Maintenance Manual Supplement—Instructions for Continued Airworthiness, Technical Report No. 975, Rev. (A), dated May 4, 2006 or later FAA approved revision.

*Limitations and Conditions:*

1. The Limitations and Conditions are as defined on this certificate and in the Required Data.
2. Later FAA Approved revisions to the above data may be incorporated without further revision to this certificate.
3. Compatibility of this design change with previously approved modifications must be determined by the installer.
4. If the STC 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.
5. Approval of this change in type design applies to the above model airplanes only.
6. A copy of the Required Data shall be maintained in the airplane permanent records and included in the operator's Aircraft Maintenance Manual and the operator's Aircraft Scheduled Maintenance Program.

*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:* October 3, 2005

*Date reissued:*

*Date of issuance:* June 2, 2006

*Date amended:* March 21, 2008



*By direction of the Administrator*

*Original Signed by Robert D. Adamson*

(Signature)

Robert D. Adamson  
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)*: \_\_\_\_\_