

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

*Number* SA02561CH-D

*This certificate issued to* Hartzell Propeller Inc.  
One Propeller Place  
Piqua, OH 45356-2634

*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.* (See Type Certificate Data Sheet 3A16 for the complete certification basis).

*Original Product—Type Certificate Number:* 3A16

*Make:* Hawker Beechcraft Corporation  
*Model:* 95-55, 95-A55, 95-B55, 95-B55A, 95-B55B, 95-C55, 95-C55A, D55, D55A, E55, E55A, 58, 58A

*Description of Type Design Change:*

Installation of the Hartzell propeller model PHC-C3YF-2UF/FC7391D(B) and PHC-J3YF-2UF/FC7391D(B) propellers in accordance with installation instructions INST\_102210 dated October 22, 2010, or later FAA Approved revisions.

*Limitations and Conditions:*

1. Compatibility of this design change with previously approved modifications must be determined by the installer.

(Continued....)

*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 :* March 13, 2008

*Date reissued :*

*Date of issuance :* October 17, 2008

*Date amended :* April 27, 2011

*By direction of the Administrator*



STC SA02561CH-D  
Date of amendment:

\_\_\_\_\_  
(Signature)  
Brian E. Meyer  
STC ODA administrator  
Hartzell ODA-100082-CE

\_\_\_\_\_  
(Title)

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(Continuation Sheet)

April 27, 2011

Limitations and Conditions continued...

2. Airplane Flight Manual Supplement AFMS\_102210-55-470 is required for models 95-55, 95-A55, 95-B55, 95-B55A and 95-B55B.
3. Airplane Flight Manual Supplement AFMS\_102210-55-520 is required for models 95-C55, 95-C55A, D55, D55A, E55, and E55A.
4. Airplane Flight Manual Supplement AFMS\_031308 is required for models 58, 58A
5. Instructions for Continued Airworthiness ICA\_102210 are applicable to this STC.
6. This modification did not increase the noise level and was not considered an acoustical change as defined in 14 CFR 21.93(b).
7. If the 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.

...END...