

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

*Number* SA5533NM

*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:* Raytheon Aircraft Company  
*Model:* 58; 58A; G58

*Description of Type Design Change:*

Installation of a Hartzell PHC-J3YF-2UF/FC7663(B,K)-2R propellers and C3567-1(P) or C-3567-4(P) spinner in accordance with Factory Installation HPBE58-1, Revision H, dated April 7, 2005, or Field Installation Instructions HPBE58-1A, Revision H, dated April 8, 2005, or later FAA Approved revisions.

*Limitations and Conditions:*

1. Compatibility of this design change with previously approved modifications must be determined by the installer.
2. FAA Approved Airplane Flight Manual Supplement, HPBE58-2, for Raytheon 58, 58A and G58 Baron Airplane, Revision A, dated April 6, 2005, or later FAA approved revision is required.
3. Installation limited to aircraft equipped with Teledyne Continental IO-550-C engines.

(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:* January 22, 1991

*Date reissued:* November 6, 1992

*Date of issuance:* March 5, 1992

*Date amended:* November 24, 1998, May 25, 2005



*By direction of the Administrator*

(Signature)

Thaddeus D. Krolicki, Jr.  
Manager, Propulsion Branch  
Chicago Aircraft Certification Office

(Title)

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Limitation and Conditions continued...

4. Propellers must be installed as a set.
5. This modification did not increase the noise level and was not considered an acoustical change as defined in 14 CFR 21.93(b).
6. 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.

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