

United States of America
Department of Transportation -- Federal Aviation
Administration

Supplemental Type Certificate

Number SA02394CH-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 23 of the Federal Aviation Regulations. (See Type Certificate Data Sheet A24CE for the complete certification basis).

Original Product-Type Certificate Number: A24CE
Make: Raytheon Aircraft Company
Model: 200, 200C, 200CT, 200T, B200, B200C, B200CT, B200T, A200C, A200CT and 300, 300LW, B300, B300C

Description of Type Design Change:

Installation of the Hartzell propeller de-ice components listed in the Limitations and Conditions section below in accordance with Hartzell Manual 180 Revision 1 dated November, 2006, 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 : February 1, 2007

Date reissued :

Date of issuance : March 26, 2007

Date amended :

By direction of the Administrator



B E Meyer

(Signature)

Brian E. Meyer
DAS administrator
Hartzell DAS-100082-CE

(Title)

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

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Supplemental Type
Certificate
(Continuation Sheet)

Limitation and Conditions continued...

2. No Airplane Flight Manual Supplement is required.
3. The following Hartzell propeller de-ice components (part numbers) are approved on aircraft models 200, 200C, 200CT, 200T, B200, B200C, B200CT, B200T, A200C, A200CT when equipped with Hartzell HC-E4N-3G/D9390SK-1R propellers:
 - 4H2271-10 de-ice boots on blades;
 - 3H2092-4 wire harness;
 - 4H2674-2 slip ring;
 - 1H1150-3 terminal strip;
 - 2H1365 tapped eyelet.
4. The following Hartzell propeller de-ice components (part numbers) are approved on aircraft models 300, 300LW, B300 and B300C when equipped with Hartzell HC-B4MP-3C/M10476(N)(S)K propellers:
 - 4H2575-10 de-ice boots on blades;
 - 3H2092-2 wire harness;
 - 4H2444-1 slip ring;
 - 1H1150-3 terminal strip.
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.

...END...