

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

Number SA02319CH-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 3A21 for the complete certification basis).

Original Product—Type Certificate Number:

3A21

Make:

Cessna Aircraft Company

Model:

210F, 210G, 210H, 210J, T210F, T210G,
T210H, T210J, T210K, T210L

Description of Type Design Change:

Installation of a Hartzell HC-J3YF-1RF/F7691+2 propeller or HC-J3YF-1RF/F7691B+2 propeller in accordance with Installation Instructions INST_050205 dated May 2, 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.

(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: April 29, 2005

Date reissued:

Date of issuance: September 21, 2006

Date amended: July 3, 2007, February 6, 2009

By direction of the Administrator



STC SA02319CH-D
Amended February
6, 2009
Limitation and
Conditions
continued...

(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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(Continuation Sheet)

2. FAA Approved Airplane Flight Manual Supplement, AFMS_050205, dated May 2, 2005, or later FAA approved revision is required.
3. Installation limited to aircraft equipped with Teledyne Continental IO-520-A, IO-520-J, TSIO-520-C or TSIO-520-H engines.
4. This modification did not increase the noise level and was not considered an acoustical change as defined in 14 CFR 21.93(b).
5. 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.
6. Instructions for Continued Airworthiness ICA_050205 are applicable.

Certification Basis: No change from original CAR 3 requirements as described in Type Certificate Data Sheet 3A21, plus 14 CFR 23.1529

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