

HC-116C1
BOOK COPY

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

Supplemental Type Certificate

Number SA02821CH

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

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.

Original Product - Type Certificate Number : 5A6, 3A13, 3A24, A4CE, A16CE, 3A21

Make : Cessna

Model : 180, 182, 185, 206, 207, 210 Series

Description of Type Design Change:

Installation of Hartzell Propeller Models (P)HC-(J)3YF-1RF/F8068(B,K)()and/or (P)HC-(J)3YF-1RF/F7693DF(B,K)() 3 bladed metal propeller in accordance with Hartzell Propeller, Inc. Installation Instructions No. H0801-3, Rev. A dated July 6, 2009, or later FAA approved revision.

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Limitations and Conditions:

1. This STC only applies to Cessna Models (referenced above) equipped with Teledyne Continental Motor engines.
2. Compatibility of this design change with previously approved modifications must be determined by the installer.
3. The approved Cessna models shall be maintained in accordance with Hartzell Propeller, Inc. Report H0801-9, Instructions For Continued Airworthiness, dated July 6, 2009 or later FAA accepted revision and Hartzell Propeller, Inc. Report H0801-8, Airplane Flight Manual Supplement, dated July 6, 2009 or later FAA approved revision.
4. 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.

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 : November 02, 2009

Date reissued :

Date of issuance : April 9, 2010

Date amended :

By direction of the Administrator



Michael D. Krolicki, Jr.
(Signature)

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

(Title)