

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

Number SA00631CH

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 1A15 for the complete certification basis).

Original Product—Type Certificate Number: 1A15

Make: Piper Aircraft, Inc.

Model: PA-24

Description of Type Design Change:

Installation of the Hartzell propeller model HC-C2YR-1BF/F7666A-4 or HC-C2YR-1BFP/F7497 propeller in accordance with Hartzell STC Installation Instructions INST_021913 February 19, 2013 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 11, 1996

Date reissued:

Date of issuance: March 7, 1997

Date amended: September 7, 2012
May 14, 2013



By direction of the Administrator

(Signature)

Brian E. Meyer
STC ODA administrator
Hartzell ODA-100082-CE

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Supplemental Type Certificate
(Continuation Sheet)

STC SA00631CH
Date of issuance: March 7, 1997
Date amended: May 14, 2013

Limitations and Conditions continued...

2. Airplane Flight Manual Supplement AFMS_021913 is required.
3. Instructions for Continued Airworthiness ICA_021913 are applicable.
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.

...END...