

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

Number SA01770CH

This certificate issued to Malibu Aerospace, LLC
12016 Vermillion St. NE (Suite B)
Blaine, MN 55449

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 : * A25SO
Make : * The New Piper Aircraft, Inc.
Model : * PA-46-310P

Description of Type Design Change:

Installation of a Teledyne Continental TSIO-550-C1B Model Engine, or TSIO-550-C14B Model Engine, Hartzell PHC-G3YF-1E/7890K Model Propeller with spinner assembly C-3535-3P, and engine cooling kit in accordance with Malibu Aerospace, LLC Modification Kit Instruction Document No. M5-D3000, Revision B, dated February 23, 2009, or later FAA approved revision.

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 for Piper PA-46-310P Malibu with a TCM TSIO-550-C Engine and Hartzell PHC-G3YF-1E/7890K Propeller Installed, dated February 6, 2003, or later FAA Approved revision is required.
3. This modification did not increase the noise level and was not considered an acoustical change as defined in Title 14 Code of Federal Regulations Section 21.93(b).
4. If the holder agrees to permit another person to use this certificate to alter the product, the holder must give the other person written evidence of that permission.

.....End.....

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 : December 5, 2002

Date of issuance : February 10, 2003

Date reissued : February 24, 2009

Date amended : February 27, 2009

By direction of the Administrator



(Signature)

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

(Title)

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Supplemental Type Certificate
(Continuation Sheet)

Number