

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

Number SA02306AK

This certificate issued to Marvin E. Trimmer
P.O. Box 361
Willow, AK 99688-0361

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations

Original Product – Type Certificate Number: ** See Approved Model List (AML) No.
SA02306AK
Make: Revision Original, dated March 6, 2008, or later
Model: FAA approved revision.**

Description of Type Design Change: Installation of a Lycoming O-360-A1A, A1D, A2A, A2D, A2E, A2F, A3A, A3D, A4A, A4M, A4N, or A4P engine on Piper PA-22, PA-20, and PA-16 airplanes, in accordance with “Master Data List, MDL-005”, Revision N/C, dated March 6, 2008, or later FAA approved revision.

Limitations and Conditions:

- 1) The installer must determine whether this design change is compatible with previously approved modifications.
- 2) If the holder agrees to permit another person to use this certificate to alter a product, the holder must give the other person written evidence of that permission.
- 3) Piper PA-22 aircraft must have been converted to an FAA approved PA-20 configuration prior to installation of this modification.
- 4) Instructions for Continued Airworthiness, document number ICA-005, Revision N/C, dated August 7, 2007, or later FAA accepted revisions are a required part of this modification.
- 5) The appropriate Aircraft Flight Manual Supplement (AFMS), document number AFMS 16-005, Revision N/C, dated January 17, 2008; AFMS 20-005, Revision N/C, dated January 17, 2008; AFMS 22-005, Revision N/C, dated January 17, 2008 or later FAA approved revision is required to be carried on the aircraft as part of this modification.

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 19, 2005

Date reissued:

Date of issuance: March 11, 2008

Date amended:

By direction of the Administrator



(Signature)

Gregory J. Holt
Manager, Anchorage Aircraft Certification Office

(Title)