

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

Number SA02273AK

This Certificate issued to Performance Air Motive, Inc.
P.O. Box 874805
Wasilla, Alaska 99687

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.

Original Product Type Certificate Number : 1A2
Make : Piper
Model : PA-18 series and PA-19 series

Description of Type Design Change:

Installation of Performance Air Motive, Inc. (PAMI) PA-18 Muffler, in accordance with PAMI Muffler Installation Guide and Instructions for Continued Airworthiness, Document No. 2326-ICA, Revision (-), dated March 28, 2006, 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. 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.
3. For Instructions for Continued Airworthiness, refer to PAMI Muffler Installation Guide and Instructions for Continued Airworthiness, Document No. 2326-ICA, Revision (-), dated March 28, 2006, or later FAA approved revision.
4. Installation of PAMI PA-18 Muffler is limited to aircraft that were originally delivered with Lycoming O-320 150 hp engine or have been modified by installation of a Lycoming O-320 150 hp or 160 hp engine or Lycoming O-360 180 hp engine in accordance with FAA approved data. Installer must ensure proper clearances exist between Muffler and all lines, hoses, ducts, baffles, cables and cowl per installation instructions.

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 : 30 November 2005

Date reissued :

Date of issuance : 23 June 2006

Date amended : 24 August 2006



By direction of the Administrator

(Signature)

Gregory J. Holt
Manager
Anchorage Aircraft Certification Office

(Title)