

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

Number SA02345AK

This certificate issued to Trimmer Aviation LLC
P.O. Box 361
Willow, AK 99688

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 23 of the Federal Aviation Regulations

Original Product – Type Certificate Number: **See Approved Model List (AML) No.
Make: SA02345AK, Rev. N/C, dated June 29, 2009,
Model: or later FAA approved revision.**

Description of Type Design Change: Installation of Piper PA-18 three-inch extended gear & Maule Oleo Strut on Piper PA-16, PA-20, and PA-22 aircraft that have been previously converted to conventional landing gear (tailwheel), or for the conversion of Piper PA-22 aircraft from tricycle landing gear configuration to conventional gear (tailwheel) configuration in accordance with Master Data List, MDL-009, Revision N/C, dated June 22, 2009 or later FAA approved revisions.

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) This STC has been found to be acceptable for installation on aircraft that have been modified by STC SA02306AK for the installation of Lycoming O-360 engines.
- 4) For instructions for continued airworthiness refer to Trimmer Aviation document "Instructions for Continued Airworthiness", document number ICA,-009, Rev. N/C, dated June 19, 2009, or later FAA accepted revisions.

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: January 16, 2009
Date of issuance: June 30, 2009

Date reissued:
Date amended:



By direction of the Administrator

(Signature)
Gregory J. Holt
Manager, Anchorage Aircraft Certification Office

(Title)