

United States of America
Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

IMPORT

Number SA03111AT

This certificate issued to

Gomolzig Flugzeug und Maschinenbau GmbH
Loher Str. 1
Geb.38, D-58332
Schwelm - Germany

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: 1A2
Make: Piper
Model: PA-18; PA-18A -150

Description of Type Design Change:

Installation of Gomolzig Quietflight low noise silencer P/N PA-18-606500 in Piper Models PA-18, PA-18A-150 and PA-18A-150 with STC SA36RM (engine change) installed. Aircraft modification shall be performed in accordance with Gomolzig Quietflight Low Noise Silencer Kit "System Gomolzig" PA18-606500 Installation Instructions dated October 2001, or later FAA Approved revision.

Limitations and Conditions: This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated, unless it is determined by the installer that the interrelationship between this change and any other previously approved modifications will produce no adverse effect upon the airworthiness of that aircraft. 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. The requirements of Airworthiness Directive 68-05-01 continue to apply to the modified aircraft. The modified aircraft shall be operated in accordance with Gomolzig Pilot's Operating Handbook and FAA Approved Airplane Flight Manual Supplement for Piper PA-18 all types, PA-19 and J3C Equipped with Gomolzig Silencer Kit PA18-606500 dated May 26, 2005 and maintained in accordance with Gomolzig Quietflight Low Noise Silencer Kit "System Gomolzig" PA18-606500 Installation Instructions dated October 2001, or later FAA Approved revisions. This STC was issued in accordance with 14 CFR 21.29 and was based upon a validation of the German LBA STC Number SA0605.

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.

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Date of application: January 14, 2003

Date reissued:

Date of issuance: May 26, 2005

Date amended:



By direction of the Administrator

(Signature)

Melvin D. Taylor
Manager
Atlanta Aircraft Certification Office

(Title)