

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

Number SA03034CH

This certificate issued to
Rubbert Aircraft Services
1850 2nd Avenue NE
Reynolds, ND 58275

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: 1A2, A-780, A-797

Make: See attached Approved Model List (AML) No. SA03034CH for a list
Model: of approved airplane models and applicable airworthiness regulations.

Description of Type Design Change:

Installation of new engine baffling assembly and new oil coolers in accordance with Installation Instructions listed in the AML or later FAA approved revision.

Limitations and Conditions:

1. The installer must determine whether this design change is compatible with previously approved modifications.
2. This STC is valid only on the aircraft models listed in the AML with Lycoming O-320 series or O-360 series engines installed.
3. 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.

...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: January 04, 2011

Date reissued:

Date of issuance: November 17, 2011

Date amended: November 10, 2014



By direction of the Administrator

Original Signed By:

Mike Downs

(Signature)

Timothy Smyth
Manager, Propulsion Branch
Chicago Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.