United States of America
Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

Number SE00754DE

This certificate, issued to: *Cert Works, LLC*
44110 East Arkansas Place
Bennette, Colorado 80102

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 33 *of the* Federal Aviation *Regulations.*

Original Product—Type Certificate Number: E7CE
Make: Continental Motors
Model: GTSIO-520-D, -H, -L, -M and -N

Description of the Type Design Change
Installation of an auxiliary oil sump port on the oil sump pan in accordance with DRAWING LIST -520 Sump Drain Installation, Drawning No. 520400, dated April 11, 2012, FAA approved October 27, 2012, or later FAA approved revision.

Limitations and Conditions:
1. Instructions for Continued Airworthiness, Oil Sump Port Installation Continental GTSIO-520 Engines, Document No. CW0720-1095, Revision IR, dated October 5, 2012, or later FAA accepted revision is required.

(Continued on Page 2)

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: October 31, 2011
Date reissued:
Date of issuance: November 28, 2012
Date amended: December 3, 2012

By direction of the Administrator

FEDERAL AVIATION ADMINISTRATION

(*Signature*)
Todd G. Dixon
Northwest Mountain Region Manager
Denver 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.

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Supplemental Type Certificate

(Continuation Sheet)

Number **SE00754DE**

Limitations and Conditions (continued):

2. Instructions for Continued Airworthiness, Oil Sump Port Installation Continental GTSIO-520 Engines, Document No. CW0720-1095, Revision IR, dated October 5, 2012, or later FAA accepted revision is required.
3. A copy of this STC must be included in the permanent records of the modified aircraft.
4. The installer must determine whether this design change is compatible with previously approved modifications.
5. If the holder agrees to permit another person to use this certificate to alter the product, the holder must give the other person written evidence of that permission.
6. The FAA has not certified the equipment for which these provisions are intended. You must get additional FAA approval to install this equipment. The FAA must evaluate the installation to ensure it complies with the applicable airworthiness standards.

Certification Basis:

The type certification basis for the Continental Motors Model GTSIO-520 series engine is shown on TCDS E7CE for parts not changed or affected by this Supplemental Type Certificate. For parts changed or affected by this Supplemental Type Certificate, the certification basis is as follows:

33.1 Amendment 33-14
33.4 Amendment 33-9
33.15 Amendment 33-10
33.17(a)(b) Amendment 33-29
33.19(a) Amendment 33-28
A33.1 Amendment 33-9
A33.2 Amendment 33-9
A33.3 Amendment 33-21

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