

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

Number SA01537SE

This certificate, issued to: Cascade Aircraft Conversions LLC
903 Grinell Road
Garfield, WA 99130

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 * of the * Regulations.

Original Product—Type Certificate Number: *See attached FAA Approved Model List (AML)
Make: No. SA01537SE for a list of approved airplane
Model: models and applicable airworthiness regulations.

Description of the Type Design Change: Increase wing tank fuel capacity of the above model aircraft in accordance with Cascade Aircraft Conversions LLC drawing S2R-100 Revision A, dated April 20, 2005, or later FAA revision to this drawing.

Limitations and Conditions: Approval of this change in type design applies to the aircraft models listed on the AML only. This approval should not be extended to other aircraft of these models on which other previously approved modifications are incorporated unless it is determined by the installer that the relationship between this change and any of those other previously approved modifications, will produce no adverse effect upon the airworthiness of that aircraft. The modified aircraft must be maintained in accordance with the Ayers Thrush S2R Maintenance Manual. A copy of this certificate, dated April 27, 2005 must be maintained as part of the permanent records of the modified 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.

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: December 27, 2004

Date reissued:

Date of issuance: April 27, 2005

Date amended:

By direction of the Administrator



(Signature)
Acting Manager, Seattle 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.

This certificate may be transferred in accordance with FAR 21.47.

