

# Supplemental Type Certificate

*Number* **SA00834SE**

*This certificate, issued to*

**Micro AeroDynamics, Inc.  
4000 Airport Road, Suite D  
Anacortes, WA 98221**

*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. SA00834SE for a list of approved airplane

*Model:*

models and applicable airworthiness regulations.

*Description of the Type Design Change:* Installation of vortex generators on the wings and tail surfaces in accordance with the provisions of AML SA00834SE.

NOTE: If more than five vortex generators are damaged or missing, the aircraft is not airworthy.

*Limitations and Conditions:* Approval of this change in type design applies to the aircraft listed on AML SA00834SE only. This approval should not be extended to other aircraft on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft. NOTE: Compatibility of this modification with R/STOL Systems Supplemental Type Certificate SA1382WE has been demonstrated by flight testing. A copy of this Certificate and AML must be maintained as part of the permanent records for 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:* June 8, 2000

*Date reissued:*

*Date of issuance:* August 11, 2000

*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.