United States of America

Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

Number **SA00404SE**

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 23 and 21 *of the* Federal Aviation *Regulations.*

Original Product—Type Certificate Number: A9CE

Make: Cessna

Model: 188B, A188B, T188C

Description of the Type Design Change: Install Vortex Generators on the wings per Micro Aerodynamics drawing package MA2071, Revision IR, dated November 9, 1996, and Installation Manual MA2072, Revision IR, dated October 25, 1996, or later FAA approved revisions.

Limitations and Conditions: Approval of this change in type design applies to the above model aircraft 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 that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft. Additionally if more than 5 vortex generators are damaged or missing, the aircraft is not to be considered airworthy. A copy of this certificate must be maintained as part of the permanent records for the modified aircraft.

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: November 9, 1996

Date of issuance: January 7, 1997

Date reissued:

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.

FAA FORM 8110-2(10-68)