

Supplemental Type Certificate

Number SA01807SE

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 3 of the Civil Air Regulations.

Original Product—Type Certificate Number: 2A13
Make: Piper
Model: PA-28-151, PA-28-161, PA-28-181, PA-28R-201,
PA-28R-201T, PA-28-236, PA-28-201T

Description of the Type Design Change: Installation of vortex generators on the wings and horizontal and vertical tail surfaces of the above model aircraft in accordance with [Drawing Package, MA2217, Rev IR, dated Aug 9, 2007](#), and [Installation Manual, MA2218, Rev IR, dated Nov 1, 2007](#), or later FAA approved revisions to these documents.

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 above aircraft 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. A copy of this Certificate 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: September 19, 2007
Date of issuance: December 4, 2007

Date reissued:
Date amended:



By direction of the Administrator
— Original signed by Thomas E. Archer II for

(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.