

# Supplemental Type Certificate

*Number* SA00422SE

*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 of the Federal Aviation Regulations.*

<i>Original Product—Type Certificate Number:</i>	A20S0
<i>Make:</i>	Piper
<i>Model:</i>	PA-31 -350

*Description of the Type Design Change:* Installation of Lycoming TIO-540-J2B (left side) or LTIO-540-J2B (right side) per Micro AeroDynamics, Inc., Installation Manual MA2083, Revision IR dated March 24, 1997, or later FAA approved revision.

*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 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. A copy of this Certificate must be maintained as part of the permanent records for the modified aircraft.

The STC holder will provide each person it permits to use this certificate, to alter the product, written evidence of the agreement in a form acceptable to the Administrator.

*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:* February 27, 1997

*Date reissued:*

*Date of issuance:* March 28, 1997

*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.*