

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

*Number* SA00166WI

*This certificate, issued to*  
Flight Enhancements  
PO Box 357  
Wellington, KS 67152

*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:* as listed in the Type Certificate Data Sheet.

*Original Product — Type Certificate Number:* \*  
*Make:* \* \*See Approved Model List No. SA00166WI  
*Model:* \*

*Description of Type Design Change:*

Installation of replacement stabilizer tips per Flight Enhancements Data List No. 7, stamped "FAA Approved" June 8, 1994, or later approved revision.

*Limitations and Conditions:*

This approval should not be extended to other specific airplanes of these models on which other previously approved modifications are incorporated, unless it is determined that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that airplane.

*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 2, 1993

*Date reissued:*

*Date of issuance:* June 10, 1994

*Date amended:*



*By direction of the Administrator*

Ronald K. Rathgeber  
(Signature)

Ronald K. Rathgeber, Actg Mgr Airframe  
Wichita 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.