United States of America

Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number SA01032WI

This certificate issued to: Aircraft Development
1220 Red Oak Ct.
Troy, MO 63379

*certifies that the change in the type design for the following product with the limitations and conditions therefore 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: SA01032WI for list of approved models and

Model: applicable airworthiness regulations.)

Description of Type Design Change:

Installation of external aerodynamic Vortelator Kit on airplanes in accordance with Aircraft Development Drawing List 246-1, Rev. A, or later FAA approved revision. See Approved Model List SA01032WI for applicability.

Limitations and Conditions:

Compatibility of this design change with previously approved modifications must be determined by the installer. 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 18, 2000

Date reissued:

Date of issuance: February 19, 2002

Date amended: July 11, 2008

By direction of the Administrator

Original signed by Dan Withers

(*Signature*)

Dan Withers
FAA Program Manager
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.