

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

Number SP01222WI

This certificate issued to

Aircraft Development
1220 Red Oak Court
Troy, MO 63379

*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 * of the * Regulations.*

Original Product--Type Certificate Number:

Make: *See attached FAA Approved Model List (AML)
No. SP01222WI for list of approved propeller
Model: models, and applicable airworthiness regulations.

Description of Type Design Change:

Installation of Aircraft Development propeller vortelators on the propellers listed on the attached FAA Approved Model List (AML) No. SP01222WI, dated February 9, 2004, or later FAA Approved revision.

Data Required:

1. Aircraft Development, Installation Procedure – Propeller Vortelator Kit, Doc. No. 260-3, Rev. (-), dated September 3, 2003, or later FAA Approved revision.

Limitations and Conditions:

1. This is a non-interference approval and shall not interfere with propeller operation, other approved propeller systems and/or components.
2. Compatibility of this design change with previously approved modifications must be determined by the installer.
3. 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.
4. A copy of this certificate and FAA Approved Model List must be maintained in the airplane permanent records.

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 3, 2003

Date reissued:

Date of issuance: February 9, 2004

Date amended:



By direction of the Administrator

(Signature)

Joel M. Ligon
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.