

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

*Number* ST00764CH

*This certificate issued to*  
Standard Aero  
1200 North Airport Drive  
Springfield, IL 62707

*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 4b of the Federal Aviation Regulations.*

*Original Product--Type Certificate Number:* A3WE  
*Make:* The Boeing Company  
*Model:* 727 Series, 727-100 Series, 727C Series, 727-100C Series, 727-200 Series, 727-200F Series.

*Description of Type Design Change:*  
Installation of dual Universal Avionics UNS-1D or Universal Avionics UNS-1F Flight Management Systems with optional Universal MFD-640 in accordance with Standard Aero Master Data List 1021801, Revision (E), dated June 03, 2013 or later FAA approved revision.

*Limitations and Conditions:*

1. The installer must determine whether this design change is compatible with previously approved modifications.
2. FAA Approved Airplane Flight Manual Supplement document number ES727-108936-100, Rev (2) dated February 29, 2000, or later FAA approved revision is a required part of this modification for configuration 01.
3. FAA Approved Airplane Flight Manual Supplement document number 1021983, Rev (B) dated June 03, 2013, or later FAA approved revision is a required part of this modification for configuration 02.
4. The aircraft must be maintained in accordance with FAA approved Maintenance Manual Supplement Document Number ES727-108936-200, revision I.R. dated October 3, 1997 or later FAA approved revision in addition to the basic airplane maintenance manuals.
5. If the holder agrees to permit another person to use this certificate to alter the product, the holder must 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:* August 13, 1997

*Date reissued:* January 27, 2009

*Date of issuance:* October 03, 1997

*Date amended:* June 04, 2013



*By direction of the Administrator*

(Signature)

Tim Winiesdorffer, ODA Administrator  
Standard Aero, Springfield, IL  
ODA-100079-CE

(Title)

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

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### TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number \_\_\_\_\_

to *(Name of transferee)* \_\_\_\_\_

*(Address of transferee)* \_\_\_\_\_

*(Number and street)*

\_\_\_\_\_  
*(City, State, and Zip code)*

from *(Name of grantor) (Print or type)* \_\_\_\_\_

*(Address of grantor)* \_\_\_\_\_

*(Number and street)*

\_\_\_\_\_  
*(City, State, and Zip code)*

Extent of Authority (if licensing agreement): \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Date of Transfer: \_\_\_\_\_

Signature of grantor (In ink): \_\_\_\_\_

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*Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.*