

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

Number ST01835CH

This certificate issued to National Aircraft Service, Inc.
 9133 Techumseh-Clinton Road
 Tecumseh, MI 49286

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 4b of the Civil Air Regulations (See Type Certificate Data Sheet Number A3WE for the complete certification basis).

Original Product - Type Certificate Number: A3WE

Make: Boeing

Model: 727 Series, 727-100 Series, 727C Series, 727-100C Series, 727-200 Series, 727-200F Series

Description of Type Design Change:

Installation of reinforced flightdeck door and venting system as defined in Drawing List FDS-DL16, Revision H, dated April 11, 2003, or later FAA approved revisions, in accordance with Cockpit Door System Installation Manual FDS-17, Revision B, dated April 8, 2003, or later FAA approved revisions.

Limitations and Conditions:

1. Compatibility of this design change with previously approved modifications must be determined by the installer.
2. This flightdeck door installation has been shown to meet the heat release and smoke emissions requirements of 14 CFR 25.853 (d).

(See continuation sheet 3 of 3)

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: July 26, 2002

Date reissued:

Date of issuance: May 20, 2003

Date amended: October 3, 2003



By direction of the Administrator

Mary Ellen A. Schutt
 (Signature)

Mary Ellen A. Schutt
 Manager, Airframe and Administrative Branch
 Chicago 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.

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Supplemental Type Certificate
(Continuation Sheet)

Number ST01835CH

Date Issued: May 20, 2003

Date Amended: October 3, 2003

Limitations and Conditions (Continued):

3. The National Aircraft Service, Inc Airplane Flight Manual Supplement Number FDS-17-AFM, FAA Approved on May 20, 2003, or later FAA Approved Revisions, is required with this modification.
4. The airplane must be equipped with either an FAA approved Class E cargo compartment, or with any other FAA approved cargo compartment that is installed between the cockpit and any passenger compartment.
5. If the installer 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.

...END...

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