United States of America

Bepartment of Transportation -- Hederal Abiation Administration

Supplemental Type Certificate

Number ST02197CH

This cortoficate 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 aircoorthiness requirements of Part 40 of the Civil Air Regulations (See Type Certificate Data Sheet Number A3WE for the complete certification basis).

Original Product - Tune Certificate Number: A3WE

Make: Boeing

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

Description of Type Dosign Change.

Installation of vent door system as defined in Drawing List AT-DL21, Revision A, dated September 30, 2005, or later FAA approved revisions, in accordance with Installation Manual AT-727-21, Revision B, dated October 9, 2005, or later FAA approved revisions.

Limitations and Conditions:

- Compatibility of this design change with previously approved modifications must be determined by the installer.
- The airplanes eligible for this modification must have been previously modified in accordance with Supplemental Type Certificate number ST00015AT.
- The National Aircraft Service, Inc Airplane Flight Manual Supplement Number AT-ER-0-21, FAA Approved on October 25, 2005, or later FAA Approved Revisions, is required with this modification.
- 4. 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

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, recoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application. December 23, 2004

Date of issuance: October 27, 2005

Date reissued:

Date amended:

By direction of the Administrator

(Signature)

Mary Ellen A. Schutt

Manager, Airframe and Administrative Branch

This cartificate may be transferred in accordance with FAR 21.47.

Chicago Aircrast Certification Office

(Title)

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