United States of America

Department of Transportation -- Federal Abiation Administration

Supplemental Type Certificate

Number ST02128CH

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, 727-200 Series

Description of Type Design Change:

Installation of vent door system as defined in Drawing List E1-DL22, Revision D, dated August 4, 2005, or later FAA approved revisions, in accordance with Installation Manual E1-727-22, Revision E, dated August 5, 2005, 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. The airplanes eligible for this modification must have been previously modified in accordance with Supplemental Type Certificates numbered SA1797SO and SA1368SO.
- 3. The National Aircraft Service, Inc Airplane Flight Manual Supplement Number E1-ER-0-22, FAA Approved on August 8,2005, 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, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application. December 29, 2004

Date reissued :

Date of issuance: March 25, 2005

Date amended: August 8, 2005

By direction of the Administrator

Karle I Dealla

Charles L. Smalley

Manager, Systems and Flight Test Branch Chicago Aircraft Certification Office

(Title)

