

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

Number ST01270CH

This certificate issued to National Aircraft Service Inc.
9133 Tecumseh-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 A3WE for complete certification basis)

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

Description of Type Design Change:

Install National Aircraft Service, Inc., Vent Door System in a main cabin window of 727 airplanes modified with a Cargo Door per STC SA1444SO, SA1509SO and SA1543SO in accordance with National Aircraft Service, Inc., Drawing List PNV-DL12, Rev. B, dated June 20, 2000, and Installation Manual PNV-727-12, No Rev., dated May 18, 2000, or later FAA-Approved revision.

Limitations and Conditions:

1. Compatibility of this design change with previously approved modifications must be determined by the installer.
2. National Aircraft Service, Inc., Airplane Flight Manual Supplement, PNV-727-AFM, No Rev., FAA-Approved July 7, 2000, or later FAA-approved revision is required.
3. Airplanes modified pursuant to this certificate must be maintained in accordance with National Aircraft Service, Inc. Maintenance Manual Supplement PNV-727-MM, Rev. A, dated June 9, 2000.
4. 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.

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 : January 19, 2000

Date reissued :

Date of issuance : July 7, 2000

Date amended :



By direction of the Administrator

Joseph H. McGarvey
(Signature)

Joseph H. McGarvey
Program Manager, Airframe & Administrative
Chicago Aircraft Certification Office

(Title)