

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

Number ST00287AT

This Certificate issued to Aeronautical Engineers, Inc.
7765 N.W. 54th Street
Miami, Florida 33166

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 25 of the Federal Aviation Regulations. *Certification basis is set forth in Type Certificate Data Sheet A16WE*

Original Product Type Certificate Number: A16WE

Make: Boeing

Model: 737-200 Series

Description of Type Design Change: Installation of a main deck cargo door per Cargo Door Drawing List for the B737-200 Aircraft, Report No. R-666, Revision H, dated July 27, 1993 or later approved revision. Maintain in accordance with Boeing 737-200 Freighter Maintenance Manual With Illustrated Parts Catalog, Report No. R-717, Rev D, dated November 10, 2006, and with "Supplement to Boeing document D6-37089 Supplemental structural Inspection document for Model 737-200 as modified by ST00283AT and ST00287AT", Report no. 71-601, Rev. B, dated 9/14/04 or later FAA approved revisions. Operate in accordance with "Report R-714 Airplane Flight Manual Supplement for B737-200", dated July 27, 1993 or later FAA approved revision.

Limitations and Conditions: This cargo door may only be installed on airplanes which have a Class E cargo compartment installed per STC ST00283AT. (Continued on Page 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: August 3, 1989

Date of issuance: July 27, 1993

Date reissued: January 4, 2007;

January 31, 2007; April 5, 2007

Date amended: December 13, 2006



By direction of the Administrator

(Signature)

Manager, Airframe Branch
Los Angeles 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.

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.

TRANSFER ENDORSEMENT

Transfer the ownership of the Supplemental Type Certificate Number _____

to *(Name of transferee)* _____

(Address of transfer) _____

(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)*: _____

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 ST00287AT

Limitations and Conditions (continued): The installation should not be incorporated into any aircraft unless it is determined that the interrelationship between this installation and any previously approved configuration will not introduce any adverse effect upon the airworthiness of the aircraft. The approval of this modification applies to the above noted airplane model series only. 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.

- END -

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