

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number ST01885SE-D

This certificate, issued to

**Jamco America, Inc.
1018 80th Street SW
Everett, WA 98203**

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

Original Product—Type Certificate

T00001SE

Make:

The Boeing Company

Model:

777-200 Series

Description of the Type Design Change: Installation of an interior reconfiguration on Boeing Model 777-200 series aircraft in accordance with Jamco America, Inc., Master drawing List (MDL) MDL1433-1, Rev. D, dated March 11, 2010, or later Federal Aviation Administration (FAA) approved revision.

Limitations and Conditions: Approval of this change in type design is applicable to the above model aircraft only. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and that of those other previously approved modifications will introduce no adverse effect upon the airworthiness of the aircraft. See continuation sheet 3 of 3 for additional limitations. A copy of this certificate and Jamco America, Inc. MDL1433-1 must be maintained as part of the permanent records of the modified aircraft.

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: May 27, 2009

Date reissued:

Date of issuance: February 5, 2010

Date amended:

March 4, 2010; May 21, 2010



By direction of the Administrator

(Signature)

ODA Administrator, Jamco America, Inc.

(Title)

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

This certificate may be transferred in accordance with FAR 21.47.

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 Supplemental Type Certificate Number _____

to *(Name of transferee)* _____

(Address of transferee) _____

(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)*: _____

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet)

Number **ST01885SE-D**

Limitations and Conditions Continued:

Airplane Flight Manual Supplement, document number AFM1433-1, Rev. 2, dated January 19, 2010, or later FAA approved revision, must be made available to the operator at the time of installation.

Instructions for Continued Airworthiness (ICA), document number ICA1433-1, revision. D, dated November 4, 2009, or later FAA approved revision, must be made available to the operator at the time of installation.

This modification may not be installed after August 30, 2010, unless (1) previously approved electrical wiring interconnection system (EWIS) Instructions for Continued Airworthiness (ICA) have been evaluated and determined to be adequate for this installation by the FAA, or (2) revised EWIS ICA have been approved by the FAA Oversight office. (Refer to § 26.11)

This STC replaces certain floor panel aluminum splice plates with new splice plates made of 17-7PH TH1050 stainless steel and is approved as an Alternate Method of Compliance (AMOC) to paragraph (f) of Airworthiness Directive (AD) 2005-18-10 for those splice plates affected by this STC. Approval of this AMOC is documented in FAA Letter 120S-10-305, dated May 13, 2010.

Boeing service bulletin 777-21-0031, original issue, dated December 22, 1999, replacement of IFE cooling fan, must be installed on aircraft serial number 27607 prior to, or concurrently with, this STC.

Boeing service bulletin 777-21-0147, original issue, dated January 22, 2010, software change for environmental control system miscellaneous card, must be installed on aircraft serial numbers 27607 and 27608 prior to, or concurrently with, this STC.

STC ST02806CH, installation of an in-flight entertainment system, must be installed concurrently with this STC.

Certification Basis:

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for this modification is based upon Part 25 as specified in TCDS T00001SE. Regulations at a later amendment level than specified in TCDS T00001SE are listed below:

§ 25.571(a)(b)	Amdt. 25-96	§ 25.1583(c)(1)(2)(3)	Amdt. 25-105
§ 25.812(a)(1)(b)(1)(e)(l)(1)(2)(3)	Amdt. 25-88	§ 25.1585(a)	Amdt. 25-105
§ 25.869 (a)(1)(4)	Amdt. 25-113	§ 26.11(c)(1)(2)(d)(5)	Amdt. 26-0
§ 25.1353(a)(b)(d)	Amdt. 25-113	§ 26.47(c)(d)	Amdt. 26-1
§ 25.1431(a)(c)(d)	Amdt. 25-113		

The following FAA Special Conditions are applicable to this modification:
25-367-SC, Boeing Model 777 Series Airplanes; Seats with Non-Traditional, Large, Non-Metallic Panels

END

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