

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number **ST01958SE-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

<i>Original Product—Type Certificate</i>	A20WE
<i>Make:</i>	Boeing
<i>Model:</i>	747-400

Description of the Type Design Change: Interior reconfiguration of Boeing Model 747-400 series airplanes in accordance with Jamco America, Inc. Master Drawing List (MDL) No. MDL1309-1, Revision J, dated September 28, 2009, or later Federal Aviation Administration (FAA) approved revision.

Limitations and Conditions: Approval of this change in type design applies to the above model aircraft only. See continuation sheet 3 of 3 for additional limitations. 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 any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of the aircraft. A copy of this certificate and Jamco America, Inc. MDL1309-1 must be maintained as part of the permanent records for 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: September 24, 2007
Date of issuance: January 23, 2009

Date reissued:
Date amended: October 1, 2009



By direction of the Administrator

(Signature)

ODA Lead 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 **ST01958SE-D**

Limitations and Conditions Continued:

Instructions for Continued Airworthiness (ICA), document number JD-08AC03, Revision. E, dated January 22, 2009, or later FAA accepted revision, must be made available to the operator at the time of installation.

This modification may not be installed after June 7, 2010, unless (1) previously approved electrical wiring interconnection system (EWIS) ICA's 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)

Supplement Type Certificate ST02409NY-D, Installation of an in-flight entertainment system, must be installed concurrently with this modification.

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 A20WE and Part 26 at amendment 26-1. Regulations at a later amendment level than specified in TCDS A20WE are listed below:

§ 25.571(a)(b)	Amdt. 25-86
§ 25.785(e)	Amdt. 25-72
§ 25.787(a)(b)	Amdt. 25-51
§ 25.789(a)	Amdt. 25-46
§ 25.812(a)(1)(b)(1)(c)(d)(i)(l)(1)(2)	Amdt. 25-88
§ 25.813(a)(b)(d)	Amdt. 25-72
§ 25.853(c)(f)(g)(h)	Amdt. 25-116
§ 25.854(a)(b)	Amdt. 25-74
§ 25.869(a)(1)(4)	Amdt. 25-113
§ 25.1165(b)	Amdt. 25-72
§ 25.1307(c)	Amdt. 25-72
§ 25.1351(a)(b)(d)	Amdt. 25-72
§ 25.1353(a)(b)(c)(d)	Amdt. 25-113
§ 25.1423(a)(c)(d)(e)	Amdt. 25-79
§ 25.1431(a)(c)(d)	Amdt. 25-113
§ 25.1585(a)(d)	Amdt. 25-105
§ 26.47(c)(d)	Amdt. 26-1

Equivalent Safety Findings have been made for the following regulations:

§ 25.561(b)(3)(ii) as documented in FAA Transport Airplane Directorate ELOS Memo No. TD6633SE-T-C-1, dated January 26, 2004.

§ 25.791 as documented in FAA Policy Memorandum No. ANM-03-115-05, dated July 7, 2003.

Exemption No. 9742, dated August 8, 2008 is applicable to this STC, which provides relief from the "firm handhold" requirements of § 25.785(d) Amdt. 25-32.

----- **END** -----

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