

Supplemental Type Certificate

Number ST02106SE-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 and 26 of the Federal Aviation Regulations

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

Description of the Type Design Change: Installation of an interior reconfiguration on Boeing Model 747-400 series aircraft in accordance with Jamco America, Inc. Master Drawing List (MDL) MDL1278-1, Revision B, dated April 28, 2011, 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 any 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. MDL1278-1 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: June 8, 2010
Date of issuance: June 1, 2011

Date reissued:
Date amended:



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)*: _____

Supplemental Type Certificate

(Continuation Sheet)

Number ST02106SE-D

Limitations and Conditions Continued:

Airplane Flight Manual Supplement, document AFM1278-1, Rev. 1, dated March 15, 2011, or later FAA approved revision, must be made available to the operator at the time of installation.

Supplemental Instructions for Continued Airworthiness (ICA), document number ICA1278-1, Rev. C, dated May 18, 2011, were developed in accordance with FAA Advisory Circular (AC) 25-27A and have been found to comply with the requirements of § 26.11(c). This document, or later FAA approved revision, must be made available to the operator at the time of installation.

Supplemental Type Certificates (STC) ST02132SE and ST02669NY-D must be installed concurrently with this modification.

STC ST00835SE must be installed on aircraft S/N 27965 prior to this modification.

Boeing service bulletin 747-25-3164 must be installed on aircraft S/N 28709 prior to this modification.

Boeing service bulletin 747-25-3178 must be installed on aircraft S/N 28710, 28711, and 28712 prior to 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 and 26 as specified in TCDS A20WE. Regulations at a later amendment level than specified in TCDS A20WE are listed below:

§25.25(a)(b)	Amdt. 25-63	§25.869(a)(1)(4)	Amdt. 25-113
§25.571(a)(b)	Amdt. 25-96	§25.1307(c)	Amdt. 25-72
§25.783(j)	Amdt. 25-54	§25.1351(a)(b)	Amdt. 25-72
§25.787(a)(b)	Amdt. 25-51	§25.1353(a)(b)(d)	Amdt. 25-113
§25.812(a)(1)(b)(e)(i)(l)(1)(2)(3)	Amdt. 25-88	§25.1431(a)(c)(d)	Amdt. 25-113
)			
§25.853(a)(b)	Amdt. 25-66	§25.1583(c)(1)(2)(3)	Amdt. 25-105
§25.853(f)(g)(h)	Amdt. 25-116	§26.11(c)(1)(2)(d)(5)	Amdt. 26-0
§25.854(a)(b)	Amdt. 25-74	§26.47(c)(d)	Amdt. 26-1
§25.856(a)	Amdt. 25-111		

The following FAA Special Conditions are applicable to this modification:

25-368-SC, Boeing Model 747 Series Airplanes; Seats with Non-Traditional, Large, Non-Metallic Panels

Equivalent Safety Findings have been made for the following regulation(s):

§ 25.791 as documented in FAA Policy Memorandum No. PS-AMN-03-115-05

§ 25.561(h)(3)(iii) as documented in FAA FIOS Memorandum No. TD6633SF-T-C-1

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