

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number **ST02110SE-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 Parts 25 and 26 of the Federal Aviation Regulations.

Original Product—Type Certificate Number: T00001SE
Make: The Boeing Company
Model: 777-200 Series, 777-300 Series

Description of the Type Design Change: Relocation of VCC cooling system on Boeing Model 777-200 Series and 777-300 Series aircraft in accordance with Jamco America, Inc. Master Drawing List (MDL) MDL1776-1, Revision B, dated June 18, 2012, 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. MDL1776-1 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: February 3, 2012 *Date reissued:*
Date of issuance: June 19, 2012 *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.

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Supplemental Type Certificate

(Continuation Sheet)

Number **ST02110SE-D**

Limitations and Conditions continued:

Supplemental Instructions for Continued Airworthiness (ICA), document number ICA1776-1, Revision 0, dated May 4, 2012, 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.

STC ST01441SE-D, installation of an interior reconfiguration, must be installed on aircraft serial number 27247, 27248, and 27249, prior to installation of this STC.

STC ST01544SE-D, installation of an interior reconfiguration, must be installed on aircraft serial number 27250, 27251, 27252, 27253, 29324, and 29325, prior to installation of this STC.

STC ST01772SE-D, installation of an interior reconfiguration, must be installed on aircraft serial number 28680, 28687, 29062, 29063, 29064, 29067, 29395, 29396, 32697, 32699, 32700, and 32702, prior to installation of this STC.

Certification Basis:

Based on 14 CFR §§ 21.115 and 21.101(a)(b)(g), 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. For any future Part 26 amendment, the holder of this STC must demonstrate compliance with the applicable regulations. Regulations at a later amendment level than specified in TCDS A20WE are listed below:

§ 25.853(a)(b)(c)	Amdt. 25-72
§ 25.853(g)	Amdt. 25-116
§ 25.853(h)	Amdt. 25-83
§ 25.854(a)	Amdt. 25-74
§ 25.856(a)	Amdt. 25-111
§ 25.869(a)(1)(4)	Amdt. 25-72

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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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