

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

Number ST01890SE

This Certificate issued to TIMCO Aerosystems, LLC
815 Radar Road
Greensboro, NC 27410

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.

*See Type Certificate Data Sheet A16WE for certification basis.

Original Product Type Certificate Number: A16WE

Make: Boeing

Model: 737-800 Series

Description of Type Design Change: Installation of new economy class seats with new in-flight entertainment system on Boeing Model 737-800 Series aircraft in accordance with Jamco America, Inc. Master Drawing List (MDL) MDL1522-1, Revision AB, dated April 4, 2013, 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. This approval should not be extended to other aircraft of this model series unless the installer determines that the relationship between this change and any other previously incorporated approved modifications will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this certificate and Jamco America, Inc. MDL MDL1522-1 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.

(See Continuation Sheet 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: November 4, 2009

Date reissued: July 11, 2013, August 14, 2013

Date of issuance November 7, 2010

Date amended: April 29, 2013



By direction of the Administrator

(Signature)
Supervisor, Technical & Administrative Support Staff
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 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)*: _____

★U.S. GPO 1987-763-28

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

Supplemental Type Certificate

(Continuation Sheet)

Number ST01890SE

Limitations and Conditions (continued):

Supplemental Instructions for Continued Airworthiness (ICA), document number ICA1522-1, Revision R, dated April 12, 2013, were developed in accordance with FAA Advisory Circular (AC) 25-27A and have been found to comply with the requirements of Title 14 Code of Federal Regulations (CFR) section (§) 26.11(c). This document, or later FAA approved revision, must be made available to the operator at the time of installation.

Certification Basis:

The certification basis for this modification is based upon 14 CFR parts 25 and 26 amendment level as specified in Type Certificate Data Sheet (TCDS) A16WE, except for those regulations listed below, for which compliance was demonstrated to a later amendment level than specified in TCDS A16WE. For any future Part 26 amendment, the holder of this STC must demonstrate compliance with the applicable sections:

§25.1353(a)(b)(d)	Amdt. 25-113
§25.1431(a)(c)(d)	Amdt. 25-113
§26.11(c)(1)(2)(d)(5)	Amdt. 26-0
§26.47(c)(d)	Amdt. 26-1

The following FAA Special Conditions are applicable to this modification:

25-358-SC, Boeing Model 737 Series Airplanes; Seats with Non-Traditional, Large, Non-Metallic Panels

There are no additional limitations that are unique to this installation that should be defined on the STC.

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