File Room

United States of America

Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

Number SA4905NM

This certificate, issued to Flight Structures Inc.

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25 *of the* Federal Aviation *Regulations.* (See Type Certificate Data Sheet A20WE for complete certification basis)

Original Product—Type Certificate Number: A20WE

Make: Boeing

Model: 747-357

Description of Type Design Change: Installation of new passenger seats, relocation of a class divider, passenger service units and floor proximity lighting system, in accordance with FAA-approved Flight Structures Master Drawing List Number 89FS115-1, Revision A, dated March 7, 1990, or later FAA-approved revisions.

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 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, including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this Certificate, and FAA Approved Flight Structures Master Drawing List 89FS115-1 shall be maintained as part of the permanent records for the modified aircraft.

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 19, 1990

Date of issuance: March 8, 1990

Date reissued:

Date amended:

By direction of the Administrator

Stewart R. Miller

(Signature)

Assistant Manager, Seattle
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.

This certificate may be transferred in accordance with FAR 21.47.

FAA Form 8110-2 (10-68)