

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

*Number* ST9420SC-D

*This Certificate issued to* American Airlines, Inc.  
M&E Engineering Division  
3900 North Mingo Road, MD 208/TUL  
Tulsa, Oklahoma 74116

*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.*

*Original Product Type Certificate Number:* A1NM  
*Make:* Boeing  
*Model:* 767-223

*Description of Type Design Change:* Install passenger seats, supporting structure, personal task lighting, and Primex EMPOWER system per: ECO C1595XX, dated 9/4/98 with Prototype Revision Form 7721-6, dated 9/22/98; ECO C1597DX, dated 9/4/98 with Prototype Revision Form 7721-6, dated 9/22/98; ECO C1643XX, dated 9/4/98, with one Prototype Revision Form 7721-6 dated 9/18/98, two Prototype Revision Forms 7721-6 dated 9/22/98 and three Prototype Revision Forms 7721-6 dated 9/23/98; and ECO C2043XX dated 2/22/02 with Prototype Revision Form 7721-7 dated 5/15/02, or later ODA-700094-SW approved revisions of each.

*Limitations and Conditions:* This approval should not be incorporated in any aircraft of this specific model until compatibility of this modification with previously approved modifications has been determined by the installer. 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:* 10 August 1998

*Date reissued:*

*Date of issuance:* 23 September 1998

*Date amended:* 02 February 2012



*By direction of the Administrator*

\_\_\_\_\_  
(Signature)

C.E. Williams  
ODA-700094-SW Administrator

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(Title)

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(Continuation Sheet)

*Number* ST9420SC-D

*Limitations and Conditions (continued):* This STC Requires the concurrent installation of AA STC ST10479SC-D, dated 14 December 2011, or later ODA-700094-SW approved revision, for the current EMPOWER ISPS configuration.

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