

Department of Transportation — Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* SA3709NM

*This certificate, issued to* Hamilton Aviation Company

*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 4b of the Civil Air Regulations.*

*Original Product — Type Certificate Number:* 6A6  
*Make:* General Dynamics Corporation  
*Model:* Convair 340/440

*Description of Type Design Change:* Installation of Fruehauf 150#/sq. ft. cargo floor and cargo interior, in accordance with FAA approved, Hamilton Aviation Company, Master Drawing List 3616-23013, Revision A, dated April 29, 1987, or later FAA approved revision. Hamilton Aviation Company FAA Approved Airplane Flight Manual Supplement No. HA87-04, dated May 13, 1987, or later FAA approved revision to Convair FAA Approved AFM No. ZM-440-010 is required with this installation.

*Limitations and Conditions:* The approval of this change in type design applies to the basic aircraft of the specified models that are otherwise unmodified. This approval should not be extended to other aircraft of these models on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that 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:* November 14, 1986

*Date issued:*

*Date of issuance:* May 15, 1987

*Date amended:* December 20, 1991



*By direction of the Administrator*  
*Gibbet L. Thompson*  
(Signature)

Manager, Systems and Equipment Branch

(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.*