

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

*Number* SA59RM

*This certificate, issued to* Frontier Airlines, Inc.  
 8250 Smith Road  
 Denver, Colorado 80207

*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:* (Supplemental T.C.) SA4-1100  
*Make:* Allison Prop Jet Convair  
*Model:* 340/440 (CV-580)

*Description of Type Design Change:* Installation of Collins Type 331A-6P/6A Course Indicator and relocation of Altitude Alert Control in accordance with Frontier Airlines Top Drawing 334-411610, Revision A.

*Limitations and Conditions:* This approval should not be extended to other aircraft of this model 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:* March 17, 1975

*Date reissued:*

*Date of issuance:* July 11, 1975

*Date amended:*



*By direction of the Administrator*

*Mark E. Baldwin*  
 (Signature)

MARK E. BALDWIN, Chief  
 Engineering and Manufacturing 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.*