

# Supplemental Type Certificate

*Number* SA2288SO

*This Certificate issued to* Goodrich Corporation, Cargo Systems Division  
2604 Highway 20 North  
Jamestown, North Dakota 58401

*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.*

*Original Product Type Certificate Number:* A20WE

*Make:* BOEING

*Model:* (See list of applicable models, on page 3)

*Description of Type Design Change:* Installation of a powered cargo roller system in accordance with Aero Union Corporation Master Drawing List No. 11313, Revision "J", dated August 9, 1994, or later FAA approved revision.

*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 produce no adverse effect upon the airworthiness of that airplane. This determination should include consideration of significant changes in weight distribution such as an increase in the fixed disposable weight in the fuselage. 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:* September 22, 1987

*Date reissued:* March 02, 1992, August 3, 2004

*Date of issuance:* April 8, 1988

*Date amended:* August 17, 1994



*By direction of the Administrator*

\_\_\_\_\_  
(Signature)  
Manager, Technical & Administrative Support  
Staff, Los Angeles Aircraft Certification Office  
(Title)

United States Of America  
Department of Transportation - Federal Aviation Administration  
**Supplemental Type Certificate**  
(Continuation Sheet)

*Number* SA2288SO

List of Applicable Models:

747-100 Series  
747-200B Series  
747-200C Series  
747-100B Series  
747-100B SUD Series

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

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