

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

Number SA1995SO

**Added Notes at Surrender:**  
1. Future unsafe conditions existing in the product can result in an airworthiness directive requiring correction of the unsafe condition before further flight. If there is no entity to comply with 14 CFR 21.99(a), Required design changes, the existence of an unsafe condition might result in permanently grounding of the aircraft.  
2. Replacement parts might not be available in the future.

This certificate, issued to Aeronautical Engineers, Inc.  
P. O. Box 661027  
Miami, FL 33166

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: A3WE  
Make: Boeing  
Model: 727-200

Description of Type Design Change: Installation of roller system in accordance with 6/12/2007  
Aeronautical Engineers Inc. Drawing List No. R-597, "Pallet System Drawing List", dated May 23, 1986, or later FAA approved revision.

STC Surrender processed:  
Approval by: *Melvin Taylor*  
Melvin Taylor, ATL ACO Manager

Limitations and Conditions: The approval of this change applies basically to Boeing Model 727-200 airplanes modified in accordance with STC SA1543SO only. This approval should not be extended to other airplanes 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

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 18, 1985  
Date of issuance: September 17, 1986

Date reissued:  
Date amended:



By direction of the Administrator  
*Gerald R. Mack*  
Gerald R. Mack (Signature)  
Manager, Atlanta 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.

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

*Number* SA1995S0

Limitations and Conditions:

distribution such as an increase in the fixed disposable weight in the fuselage. Aeronautical Engineers, Report No. R-610, Weight and Balance Supplement to Boeing Weight and Balance Control and Landing Manual for B-727-200, dated September 11, 1986, is required part of this STC.

Date of Issuance: September 17, 1986

-END-

SURRENDERED

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