

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

*Number* SA3091WE

*This certificate, issued to*

AEROPARTS MANUFACTURING AND REPAIR, Inc.  
431 Rio Rancho Blvd. N.W.  
Rio Rancho, New Mexico 87124

*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 \* of the*

*Regulations. \*See page 3.*

*Original Product — Type Certificate Number:* A3WE  
*Make:* Boeing  
*Model:* 727, 727-100, 727C, 727-100C and 727-20

*Description of Type Design Change:* Installation of a thrust reverser track cover in accordance with FAA sealed California Aero Dynamics Corporation Drawing 727-37839.

*Limitations and Conditions:*

This approval should not be extended to other specific airplanes of this model on which other previously approved modifications are incorporated, unless it is determined that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that airplane.

*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:* August 26, 1975

*Date reissued:* June 30, 1994

*Date of issuance:* October 7, 1975

*Date amended:* October 31, 1975



*By direction of the Administrator*

*Robert Shuster*  
(Signature)  
Manager, Technical & Administrative Support Staff

(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* SA3091WE

October 7, 1975

CERTIFICATION  
BASIS

(FOR 727, 727-100, 727C, AND 727-100C)  
CAR 4b, dated December 31, 1953, Amendments 4b-1 through 4b-11 thereto; Special CAR SR-422B; Special Conditions listed in Attachment "A" of FAA letter to Boeing dated October 27, 1961; provisions set forth in FAA letter to Boeing dated June 12, 1963.

Exemptions from CAR 4b: 727, 727-100, 727C and 727-100C.

Exemption No. 255 - Exemption from CAR 4b.362(c)(1) - allow 131 passengers.

Exemption No. 348 - Exemption from CAR 4b.362(c)(1) - allow 79 passengers with main deck cargo (one or two cargo pallets).

Exemption No. 348 - Exemption from CAR 4b.362(c)(1) - allow 56 passengers with main deck cargo (three or four cargo pallets).

Exemption No. 1834 - Exemption from CAR 4b.356(b) - allow removal of aisle strap from 727, 727-100, 727C and 727-100C incorporating a Type I emergency exit on each side of the fuselage near the aft end of the passenger cabin and an inflatable evacuation slide at each such exit.

CERTIFICATION  
BASIS:

(FOR 727-200)  
CAR 4b, dated December 31, 1953, Amendments 4b-1 through 4b-11 thereto; Special CAR SR-422B; Special Conditions set forth in FAA letter to Boeing dated February 2, 1967, as revised by FAA letters to Boeing dated June 20, 1967, September 1 and 13, 1967; FAR 25, Amendment 25-15; FAR Amendment 36-2.

Exemptions from CAR 4b:

Exemption No. 1834 - Exemption from CAR 4b.356(b) - allow removal of aisle strap from 727-200 incorporating a Type I emergency exit on each side of the fuselage near the aft end of the passenger cabin and an inflatable evacuation slide at each such exit.

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United States of America  
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(Continuation Sheet)

*Number*

SA3091WE

October 7, 1975

CERTIFICATION  
BASIS:

(FOR ALL MODELS)

See Section I or Section II, as appropriate.  
Compliance with the following optional requirements has been established.

CAR 4b.361, "Ditching Provisions"  
(Over water operation can be approved when the aircraft has been equipped and installation has been approved in accordance to CAR 4b-361).

CAR 4b.640, "Ice Protection".

- THE END -

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**INSTRUCTIONS:** The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

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### TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number \_\_\_\_\_

to *(Name of transferee)* \_\_\_\_\_

*(Address of transferee)* \_\_\_\_\_

*(Number and street)*

\_\_\_\_\_

*(City, State, and ZIP code)*

from *(Name of grantor)* *(Print or type)* \_\_\_\_\_

*(Address of grantor)* \_\_\_\_\_

*(Number and street)*

\_\_\_\_\_

*(City, State, and ZIP code)*

Extent of Authority (if licensing agreement): \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Date of Transfer: \_\_\_\_\_

Signature of grantor *(In ink)*: \_\_\_\_\_