United States of America

Department of Transportation — Federal Aviation Administration

Supplemental Type Certificate

Number SA00020SE

This certificate, issued to Empire Airlines, Inc.
11101 Airport Drive
Hayden Lake, Idaho 83835

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 23 *of the* Federal Air *Regulations.*

Original Product — Type Certificate Number: A8SW
Make: Fairchild
Model: SA227-AC

Description of Type Design Change: Installation of Marathon SP-900 battery manufactured in accordance with Marathon Power Technologies Drawing No. 30255-001, Revision M, dated April 9, 1993, or later FAA approved revision. Installation must use the battery temperature sensing circuitry and cockpit indicator installed with the original equipment nickel-cadmium battery.

Limitations and Conditions: Approval of this change in type design applies to the above model aircraft only. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this Certificate must be maintained as part of the permanent records for the modified 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: August 2, 1993

Date of issuance: September 1, 1993

Date reissued:

Date amended:

By direction of the Administrator

(Signature)

Acting Manager, Special Certification Branch
Seattle 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.

FAA Form 8110-2 (10-68)