United States of America

Department of Transportation — Federal Aviation Administration

Supplemental Type Certificate

Number SA3327NM

This certificate, issued to TRAMCO, Inc.
11323- 30th Avenue West
Everett, Washington 98204

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.* See Type Certificate Data Sheet A6WE for complete certification basis.

Original Product — Type Certificate Number: A6WE

Make: McDonnell Douglas

Model: DC-9, All Series

Description of Type Design Change: Installation of Kevlar Composite Aft Tip Fairing for vertical stabilizer in accordance with FAA approved Tramco Top Drawing 85-005, Rev. C, dated June 11, 1985, or later FAA approved revision.

Limitations and Conditions: The approval of this change in type design applies basically to the above model aircraft only, except those incorporating a crash position indicator installation in this location. 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 interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this Certificate and FAA approved (applicable documents etc., by title, number, revision and date of revision) or later FAA approved revisions shall 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: January 7, 1986

Date of issuance: February 10, 1986

Date reissued:

Date amended:

By direction of the Administrator

H E Waterman

(Signature)

Manager, Seattle Aircraft
Certification Office, ANM-100S

(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)