

United States Of America
Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number SA5672SW

This Certificate issued to LORI, Inc.,
a wholly owned subsidiary of AlliedSignal, Inc.
6930 North Lakewood
Tulsa, Oklahoma 74117-1804

*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.*

Original Product Type Certificate Number: * See attached FAA Approved Model List (AML)

Make:

Model:

Description of Type Design Change:

Modification of air to air heat exchanger (P/N 187900-9) in accordance with LORI Sealed Drawing List SDL3774-1, dated, May 18, 1998 or later FAA approved data.

Limitations and Conditions:

Compatibility of this modification with previously installed equipment must be determined by the installer.

(See continuation sheet 3 of 3)

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: April 05, 1983

Date reissued: 10/08/87; 10/01/96

Date of issuance: March 02, 1984

Date amended: 3/28/84; 2/7/91 Rev. 2
5/4/99 Rev. 3 DAS



By direction of the Administrator

Dewitt T. Greene
(Signature)

Dewitt T. Greene
DAS Administrator

(Title)

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

United States Of America
Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate
(Continuation Sheet)

Number SA5672SW

Date of Issuance: March 02, 1984
Date Reissued: October 01, 1996
Date Amended: May 4, 1999 Rev. 3 DAS

Limitations and Conditions (Continued):

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.

--END--

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

FAA APPROVED MODEL LIST (AML)

STC No. SA5672SW

Date of issuance: March 2, 1984

Date reissued: October 8, 1987; October 1, 1996

Date amended: May 4, 1999 Rev. 3 DAS

LORI, INC.,

a wholly owned subsidiary of AlliedSignal, Inc.

6930 North Lakewood

Tulsa, OK 74117-1804

Item	Aircraft Make	Aircraft Model	Original Type Certificate Number	Regulation/ Part
1	McDonnell Douglas	DC-10, MD-11, MD-11F	A22WE	FAR 25
2	Airbus Industries	A300, A310 Model 200 Series, A310 Model 300 Series	A35EU	FAR 21.29

FAA Approved:

Dwight J Greene

Date:

May 4, 1999

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.

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)*: _____