

United States of America
Department of Transportation _ Federal Aviation Administration
Supplemental Type Certificate
Number ST01010SE

This certificate, issued to **AeroMech Incorporated**
1616 Hewitt Avenue, Suite 312
Everett, WA 98201

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 25 of the Federal Aviation Regulations.

Original Product—Type Certificate Number: A10CE (Rev. 48)
Make: Learjet, Inc.
Model: 55C, Serial Number 55-142

Description of the Type Design Change:

Non-group (individual aircraft) approval for Reduced Vertical Separation Minimum (RVSM) are contained in AeroMech Document No. AMI-QD-LJ-0122, Rev. "NEW", dated November 9, 2001, or later FAA-approved Revisions.

Limitations and Conditions:

The Instructions for Initial and Continued Airworthiness, document AMI-STC-LJ55-142, Rev. "NEW", dated November 9, 2001, is a required part of this STC. The Airplane Flight Manual Supplement (AFMS) for the Learjet Model 55C, Serial Number 142, AeroMech Document LJ55-01-142S, Rev. "Original," FAA Approved November 13, 2001, is required on-board for operation of this aircraft. Descriptive data pertaining to this design change are considered inadequate for duplication on other products. This approval is limited to Learjet Model 55C, Serial Number 142 only.

A copy of this certificate must be maintained as part of the permanent records of the aircraft. If the holder agrees to permit another person to use this certificate the holder shall give the other person written evidence of the permission.

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: October 22, 2001

Date reissued:

Date of issuance: November 13, 2001

Date amended:



By direction of the Administrator

(Signature)
Acting Manager, 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.