

United States of America
Department of Transportation _ Federal Aviation Administration
Supplemental Type Certificate
Number ST00894SE

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: A16WE
Make: The Boeing Company
Model: 737-200 Series, 737-200C Series

Description of the Type Design Change: Requirements for establishing the group approval basis for Reduced Vertical Separation Minimum (RVSM) are contained in AeroMech Document No. AMI-TR-737-0002, Rev. "A," dated November 4, 2002 (or later FAA-approved Revision). To determine which airplanes are eligible, including the approved Instructions for Initial and Continued Airworthiness, refer to AeroMech document AMI-STC-737-0102 (found in the appropriate appendix of document AMI-TR-737-0002).

Limitations and Conditions : For limitations, refer to the appropriate appendices of the FAA-approved AeroMech Document No. AMI-TR-737-0002, latest approved revision. The Instructions for Initial and Continued Airworthiness, document AMI-STC-737-0102, latest revision is a required part of this STC. The Airplane Flight Manual Supplement (AFMS) for the 737-200/737-200C Series airframes, AeroMech Document AMI-02-B737S, Revision "Original," FAA Approved November 6, 2002 (or latest FAA-approved revision), is required on-board for operation of these aircraft.

The approval should not be extended to other specific airplanes of these models on which previously approved modifications are incorporated unless it is determined that the interrelationship between this approval and any of those other previously approved modifications will introduce no adverse effects upon the airworthiness of that airplane. 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: May 22, 2000
Date of issuance: March 23, 2001

Date reissued:
Date amended: November 6, 2002



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.

