

United States of America
Department of Transportation -- Federal Aviation Administration
Supplemental Type Certificate

Number SA918SW

This certificate issued to Aerosonic Corporation
1212 North Hercules Avenue
Clearwater, FL 33765

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.

Original Product Type Certificate Number: A3EU

Make: Lockheed

Model: 1329-23A, 1329-23D, 1329-23E

Description of Type Design Change:

1. Installation of Teledyne Avionics Normalized Angle of Attack Indicating System, P/N 112B200-1, or -2 in accordance with Teledyne Avionics Drawing List No. D5292, Revision H, dated June 5, 1972.
Note: Parts are manufactured per Teledyne Avionics Drawing List SL112B200 Revision C, dated May 19, 1972.
2. Installation of Teledyne Avionics Normalized Angle of Attack Indicating System P/N 112B200-3 or -4 in accordance with Teledyne Avionics Drawings No. D5292, Revision K, dated September 19, 1973.
Note: Parts are manufactured per Teledyne Avionics Drawing List SL112B200 Revision F, dated January 30, 1974.

Limitations and Conditions:

1. Teledyne Avionics FAA Approved Flight Manual Supplement No. 1, dated November 6, 1970 for Lockheed 1329-23A, and -23E is required for Angle of Attack System P/N 112B200-1, or -2 and Supplement No. 2, dated February 26, 1974 is required for Angle of Attack System P/N 112B200-3, or -4.
2. A Flight Check and calibration must be accomplished by the modifier on each airplane modified in accordance with this STC per Teledyne Avionics Report SN243, Revision A, dated June 5, 1972, for Angle of Attack System 112B200-1, or -2; or Report SN43 Revision B, dated April 16, 1973, for Angle of Attack System 112B200-3, or -4.
3. The Installer must determine whether this design change is compatible with previously approved modifications.
4. If the holder agrees to permit another person to use this certificate to alter a product, the holder must give the other person written evidence of that 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: March 18, 1968

Date of issuance: January 4, 1969

Date reissued: January 19, 1970, November 6, 1970,
January 7, 1972, April 11, 1972,
June 28, 1972, February 26, 1974,
July 1, 1976, March 8, 1993 Revision 7,
August 14, 2007

Date amended:

By direction of the Administrator



(Signature)

Anthony Socias
Manager
New York 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.