

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

Number SH661NE

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 herein meets the airworthiness requirements of Part 27 of the Federal Aviation Regulations.

Original Product -- Type Certificate Number: H9EU
Make: Societe Nationale Industrielle Aerospatiale
Model: AS-350B, AS-350B2

Description of Type Design Change: Configuration I – Installation of a Teledyne Avionics Power Analyzer and Recorders No. SL17038 (AS-350B) and SL17051 (AS-350B2) in accordance with the data contained in Teledyne Avionics “Installation Procedures Manuel, Power Analyzer & Recorder “PAR”, Document AS350IM dated January 6, 1992.

Configuration II – Installation of Avionics Specialists, Inc. Power Analyzer and Recorder “PAR” No. SL17038 (AS-350B) in accordance with the data contained in Avionics Specialists Installation Manual No. 17038IM, dated September 15, 1996.

Limitations and Conditions: 1. Configuration I & II – Teledyne Avionics Rotocraft Flight Manual Supplement for Aerospatiale Helicopter Corporation Model AS-350B and AS-350B2 Helicopters FAA approved March 24, 1992 is required for this installation.

(See STC Continuation Sheet, Page 2)

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: December 8, 1988

Date reissued: March 8, 1993, August 14, 2007

Date of issuance: June 9, 1989

Date amended: May 29, 1991, March 24, 1992,
October 8, 1996



By direction of the Administrator

(Signature)

Anthony Socias
Manager
New York Aircraft Certification Office

(Title)

United States of America
Department of Transportation -- Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number **SH661NE**

Date of Issuance: June 9, 1989
Date Amended: October 8, 1996
Date of Reissue: August 14, 2007

Limitations and Conditions (Continued):

2. Configuration I - Teledyne Avionics "Installation/Maintenance Manual Power Analyzer and Recorder "PAR" Document No. AS350IM, dated January 6, 1992, must accompany this installation.

Teledyne Avionics Document No. AS350OM.001 "PAR Power Analyzer and Recorder Operating Manual Aerospatiale Helicopter Corporation Model AS-350B and AS-350B2 SL17038 SL17051" dated November 27, 1991 is required for this installation.

3. Configuration II - Avionics Specialties, Inc. "Installation Manual Power Analyzer & Recorder "PAR", Document No. 17038IM, dated September 15, 1996 must accompany this installation.

Avionics Specialties, Inc. "Operators Manual Power Analyzer & Recorder "PAR", Document No. 17038OM, dated September 15, 1996 is required for this installation.

4. The Installer must determine whether this design change is compatible with previously approved modifications.

5. 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.

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