

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

*Number* SH674NE

*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:* H2SW  
*Make:* Bell  
*Model:* 206B

*Description of Type Design Change:*

Configuration I – Installation of a Teledyne Avionics Power Analyzer and Recorder No. SL7002 in accordance with the data contained in Teledyne Avionics “Installation Procedures Manual, Power Analyzer & Recorder “PAR”, Bell Helicopter Model 206B, SL17002”, Document No. 17002IM.001, dated January 3, 1989.

(See STC Continuation Sheet, Page 2)

*Limitations and Conditions:*

1. Configuration I
  - a. This installation restricted to Model 206B Rotocraft equipped with Allison Model 250-C20B or –C20J engines.
  - b. Teledyne Avionics “Rotorcraft Flight Manual Supplement for Bell Helicopter Textron Model 206B Helicopter”, FAA Approved July 28, 1989, must accompany 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:* May 16, 1988

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

*Date of issuance:* July 28, 1989

*Date amended:* May 28, 1991, March 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* SH674NE

Date of Reissue: August 14, 2007

Description of Type Design Change (Continued):

Configuration II - Installation of an Avionics Specialties, Inc. Power Analyzer and Recorder No. SL17002 or SL17083 in accordance with the data continued in Avionics Specialties, Inc. "Installation Manual Power Analyzer & Recorder "PAR" No. 17002IMm 17083IM, dated February 1, 1996.

*Limitations and Conditions* (Continued):

- c. Teledyne Avionics "Installation Procedures Manual, Power Analyzer and Record "PAR" Bell Helicopter Model 206B, SL17002", Document No. 17002IM.001, dated January 3, 1989, must be used for this installation.
2. Configuration II
  - a. This installation is restricted to Model 206B Rotorcraft equipped with Allison Model 250-C20B, -C20B, or -C20J engines.
  - b. Avionics Specialties, Inc. "Rotocraft Flight Manual Supplement for Bell Helicopter Textron Model 206B Helicopter", FAA Approved March 7, 1996 is required for this installation.
  - c. Avionics Specialties, Inc. "Operators Manual Power Analyzer & Recorder "PAR". Document No. 17002OM, 17083OM, dated February 1, 1996 is required for this installation.
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

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