

Supplemental Type Certificate

Number SA01782LA

This Certificate issued to **AvSpec Corporation**
1900 Flightline Drive, Suite 3
Lincoln, California 95648

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 3 of the Civil Air Regulations.

Original Product Type Certificate Number : A4CE
Make : Cessna
Model : T206H, 206H

Description of Type Design Change:

Installation of 130 ampere alternator in accordance with AvSpec Corporation Master Drawing List (MDL) No. AV4019MDL, Revision B, dated February 3, 2005, or later FAA approved revision and FAA Approved Airplane Flight Manual Supplement No. AV001 or No. AV002, see page 3 for details.

Limitations and Conditions: Approval of this change in the type design applies to the above aircraft model(s) only. This approval should not be extended to aircraft of this model on which other previously approved modifications are incorporated unless it is determined the interrelationship between this changed and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this STC must be included in the permanent records of the modified airplane. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall 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 : September 4, 2004

Date reissued :

Date of issuance : April 15, 2005

Date amended : April 26, 2017



By direction of the Administrator

Ronald Johnson
(Signature)

Manager, Propulsion Branch
Los Angeles 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.

Supplemental Type Certificate

(Continuation Sheet)

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Limitations and Conditions Continued:

FAA Approved Airplane Flight Manual Supplement No. AV001 dated April 14, 2005, or later FAA approved revision: Maximum Takeoff Weight: Reduce by 30 lbs.

FAA Approved Airplane Flight Manual Supplement No. AV002, Rev IR, dated March 28, 2017, or later FAA approved revision: Alternator load meter must be monitored and load kept at or below 95 amps from takeoff to 1,500 ft AGL.

NOTE: Noise characteristics - This modification was determined not to increase the noise level and was not considered an "acoustical change" as defined in § 21.93(b), Amendment 21-73 of the Federal Aviation Regulations.

-END-

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