

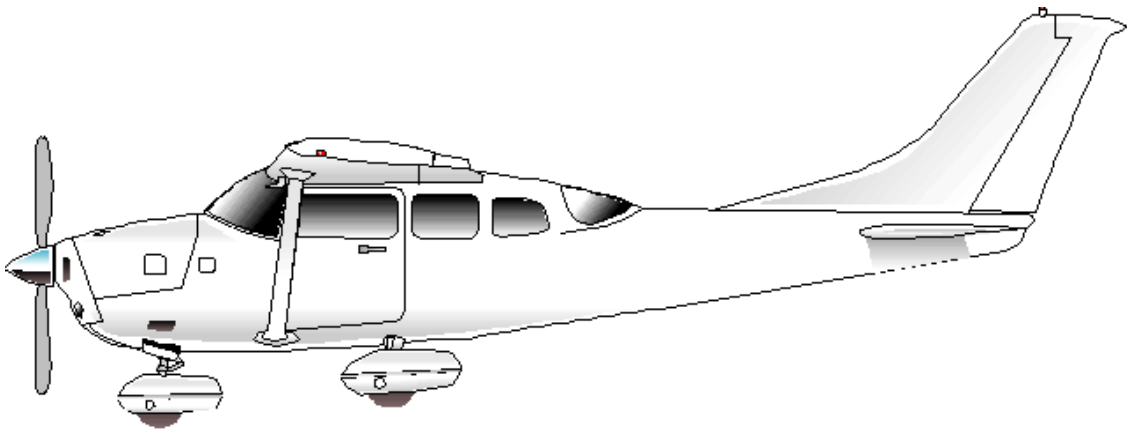
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Rev: A

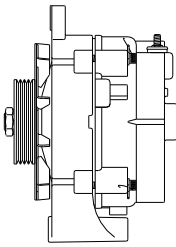
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AvSpec Corporation 130 Amp Alternator AV4019



Instructions for Continued Airworthiness

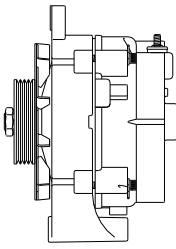


RECORD OF REVISIONS

Revision	Description	Date	Approval
-	Initial Release	09/05/04	L. Ricca
A	Added limitation for inop alternator load monitoring system, Paragraph 4.2.	03/27/17	R. Poe

LIST OF EFFECTIVE PAGES

PAGE	REVISION	DATE
1	A	03/27/17
2	A	03/27/17
3	A	03/27/17
4	A	03/27/17



1. APPLICABILITY:

1.1 These Instructions are applicable to all Cessna Aircraft Company Model 206H and T206H Aircraft incorporating AvSpec Corporation 130 Amp Alternator Part Number AV4019 with or without the electrical load monitoring option.

1.2 Any revisions to these Instructions for Continued Airworthiness will be posted at the manufacturer's website; www.avspec.net, or made available by contacting AvSpec Corporation, 1900 Flightline Drive, Suite 3, Linclon, CA 95648 (916-434-1019).

2. ACCESS:

2.1 Access to the AvSpec 130A Alternator is achieved by removing the cowling in accordance with Cessna Maintenance Manual Chapter 71. No special tools are required for maintenance.

3. MAINTENANCE INSTRUCTIONS:

3.1 Chapter 24 of the Cessna Maintenance Manual specifies the alternator removal and installation procedures. There is no change to the removal and installation procedures with the installation of the AvSpec AV4019 130A alternator.

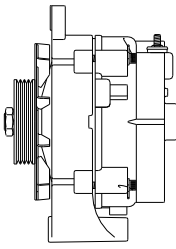
3.2 Chapter 24 of the Cessna Maintenance Manual specifies the trouble shooting procedures for the alternator. These procedures do not change with the installation of the AvSpec 130A alternator.

3.3 Maintenance of the alternator not specified in the Cessna Maintenance manual is not authorized. Servicing of the AvSpec AV4019 Alternator can only be accomplished at the AvSpec Facility in Lincoln, CA.

4. AIRWORTHINESS LIMITATIONS:

NOTE:

The Airworthiness Limitations section is FAA approved and specifies maintenance required under § 43.16 and § 91.403 of the Federal Aviation Regulations unless an alternative program has been FAA approved.



4.1 There is no new airworthiness limitation affected by this installation.

4.2 If the aircraft is equipped with an electrical monitoring system and operation using the AV002 (Version 2) AFMS and the electrical monitoring has been placarded as inoperative (INOP), the aircraft can be operated using only the AV001 (Version 1) AFMS. The AFMS can be obtained by contacting AvSpec Corporation, 1900 Flightline Drive, Lincoln, CA 95648 (916-434-1019)