

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

This certificate issued to: **SA00673DE**

This certificate issued to: Aviation Resources Inc. D/B/A Virginia Aviation
P.O. Box 4209
Lynchburg, VA 24502

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 23 of the Federal Aviation Regulations.* *Certification basis established in Type Certificate Data Sheet applicable to the listed models in AML SA00673DE Rev. IR or later FAA approved revisions.

Original Product - Type Certificate Number : See attached FAA Approved Model List (AML), Document No. SA00673DE Rev.
Make : IR or later FAA approved revisions for the list of approved airplane models,
Model : applicable installation data requirements and specific limitations

Description of Type Design Change:

Installation of B&C Specialty Standby Alternator System in accordance with Installation Instructions Document No. T182SA-3, dated July 07, 2008, FAA approved January 9, 2009 or later approved revision.

Limitations and Conditions:

- 1.) Compatibility of this design change with previously approved modifications must be determined by the installer.
- 2.) Instructions for Continued Airworthiness, Document No. 182ICA, Revision 1, dated January 9, 2009, FAA accepted dated January 9, 2009, or later FAA accepted revision is required for this installation.
- 3.) Installation Instructions as listed in AML SA00673DE Rev. IR dated January 9, 2009 or later FAA approved revision are required for this installation.
- 4.) A copy of this certificate and the FAA approved Airplane Flight Manual, listed in AML SA00673DE Rev. IR dated January 9, 2009 or later FAA approved revision, must be maintained as part of the permanent records of the aircraft.
- 5.) If the holder agrees to permit another person to use this certificate, 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

Date of application : October 9, 2007

Date reissued :

Date of issuance : January 9, 2009

Date amended :

Federal Aviation Administration.

By direction of the Administrator



Melissa Sandow
(Signature)

Melissa Sandow, Program Manager
Northwest Mountain Region
Denver 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.


FAA APPROVED MODEL LIST (AML) NO. AMLSA00673DE
 INSTALLATION OF B&C STANDBY ALTERNATOR SYSTEM

REVISION IR
 ISSUE DATE: January 9, 2009

AIRCRAFT MAKE AND MODEL	ORIGINAL TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR ALTERATION	INSTALLATION INSTRUCTIONS		AFM SUPPLEMENT NO./DATE	AML REVISION/ DATE
			NO.	REV/DATE*		
Cessna 182T	3A13	Part 23 with amendments listed in TCDS 3A13	T182SA-3	Rev. 3 7/11/08	182SA 12/3 / 08	Rev. IR 01/09/09
Cessna T182T	3A13	Part 23 with amendments listed in TCDS 3A13	T182SA-3	Rev. 3 7/11/08	182SA 12/3 / 08	Rev. IR 01/09/09
Cessna 206H	A4CE	Part 23 with amendments listed in TCDS A4CE	T182SA-3	Rev. 3 7/11/08	182SA 12/3 / 08	Rev. IR 01/09/09
Cessna T206H	A4CE	Part 23 with amendments listed in TCDS A4CE	T182SA-3	Rev. 3 7/11/08	182SA 12/3 / 08	Rev. IR 01/09/09

* Or later FAA Approved Revision

REVISION	DATE	DESCRIPTION
IR	01/09/09	Initial Release

FAA Approval: 
 Melissa Sandow, Program Manager
 Northwest Mountain Region
 Denver Aircraft Certification Office