

Department of Transportation Federal Aviation Administration

Supplemental Type Certificate

Number SA01248SE*This certificate, issued to***Blackhawk Modifications, Inc.
1800 East Sahara Drive
Las Vegas, NV 89104**

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.

<i>Original Product—Type Certificate Number:</i>	A8EA
<i>Make:</i>	Piper
<i>Model:</i>	PA-31T, PA31T1

Description of the Type Design Change: Installation of two Hartzell HC-E4N-3N/D8990SB propellers in accordance with Aircraft Restoration Corporations Installation Instructions Report 158-4b, dated June 30, 2003, or later FAA approved revision of this document.

Limitations and Conditions: Approval of this change in type design applies to the above model aircraft only. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined that the relationship between this change 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 Certificate, and the Aircraft Flight Manual Supplement AFMS-158P, Revision IR, dated July 28, 2003, or later FAA approved revision to this document, must be maintained as part of the permanent records of the modified aircraft.

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: July 8, 2003

Date reissued: June 7, 2007

Date of issuance: July 28, 2003

Date amended:



By direction of the Administrator

Original signed by Mike Pasion

(Signature)

Acting Manager, Seattle 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.

This certificate may be transferred in accordance with FAR 21.47.