

DepartmentofTransportation_FederalAviationAdministration

Supplemental Type Certificate

Number SA01040SE*This certificate, issued to*

Arnav Systems, Inc.
16923 Meridian E.
Puyallup, WA 98373

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 23 of the Federal Aviation Regulations.

Original Product—Type Certificate Number: A00009CH
Make: Cirrus Design Corporation
Model: SR20, SR22

Description of the Type Design Change: Installation of EMM-35 Engine Monitoring System installed in accordance with Arnav document entitled "Engine Monitoring Accessory Kit," Part Number 570-1210, Revision D, dated October 18, 2001, or later FAA approved revision. The EMM-35 must be manufactured in accordance with a TSO authorization for TSO C113.

Limitations and Conditions: Approval of this change in type design applies to the above aircraft only. This approval should not be extended to other aircraft on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any 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 Instructions for Continued Air Worthiness, Document ENG-4991, dated November 26, 2001, or later FAA approved revision must be maintained as part of the permanent records for the modified airplane. The airplane must be operated in accordance with the Airplane Flight Manual Supplement (AFMS), Document 570-1167, dated January 18, 2002, or later FAA approved revision. A copy of the AFMS must be kept in the 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: April 20, 2001

Date reissued:

Date of issuance: January 18, 2002

Date amended: July 18, 2002



By direction of the Administrator

 (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.