

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

*Number* SA00035SE

*This certificate, issued to* Aviadesign, Inc.

*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:* 6A1

*Make:* Twin Commander

*Model:* 500S

*Description of Type Design Change:* Installation of wing front lower spar cap replacement and reinforcement kit in accordance with Aviadesign, Inc., Drawing AD-AC-0191, Revision C, dated August 16, 1993, or later FAA approved revision.

*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 must be maintained as part of the permanent records for the modified aircraft.

*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:* August 9, 1993

*Date issued:*

*Date of issuance:* November 11, 1993

*Date amended:*



*By direction of the Administrator*

*Alfred P. ...*  
(Signature)

Manager, Special Certification Branch  
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.*