

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

*Number* SA00228WI-D

*This certificate, issued to* Rockwell Collins, Inc.  
400 Collins Road NE, MS 164-100  
Cedar Rapids, IA 52498

*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, and Special Conditions 23-CE-85.*

*Original Product - Type Certificate Number :* A18SW  
*Make :* Fairchild Aircraft Incorporated  
*Model :* SA227-CC, SA227-DC

*Description of Type Design Change:* Installation of Collins EFIS-84 Electronic Flight Instrument System (4 tube), Collins Dual MCS-65 Compass System, and Collins Dual 332D-11T Vertical Gyro System in accordance with: (1) Collins Drawing Index 992-1998-001, Revision A, dated January 29, 1996; (2) Collins Airplane Flight Manual Supplement (AFMS) ACC-95-98, no revision, dated January 29, 1996; and (3) Maintenance Manual Supplement, ACC-96-4, no revision, dated January 29, 1996, or later FAA Approved revisions to (1), (2) or (3).

*Limitations and Conditions:* (1) Compatibility of this design change with previously approved modifications must be determined by the installer. (2) 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 :* November 13, 1995

*Date reissued :* April 8, 1996; November 7, 1997

*Date of issuance :* January 29, 1996

*Date amended :* February 29, 1996



*By direction of the Administrator*

  
(Signature)

Dale R. Koonts

Manager, DAS-3CE

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 1 year, or both.