

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

*Number* SA00002MC-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 Condition 23-115-SC.*

*Original Product - Type Certificate Number :* A24CE  
*Make :* Raytheon Aircraft Company  
*Model :* 1900C (C-12J)

*Description of Type Design Change:* Installation of Collins FDS-255 Flight Display System, TCAS II Traffic Alert and Collision Avoidance System, Collins FMS-3000 Flight Management System, Collins ARC-210 VHF/UHF Communications System, and Allied Signal EGPWS System in accordance with (1) Collins Drawing Index RCA-0092-001, Revision (A) dated March 27, 2006, (2) Collins Airplane Flight Manual Supplement AAC-0341-001, Revision (A) dated March 31, 2006, (3) Collins Maintenance Manual Supplement AAC-8116-001, Revision (A) dated March 27, 2006, or later FAA approved revisions of (1), (2) and (3).

*Limitations and Conditions:* (1) Prior FAA approved installation of Shadin Air Data Computer, Part Number 962830AR-3-S-1, shall be determined by the installer; it is a prerequisite to this STC installation. (2) Compatibility of this design change with previously approved modifications must be determined by the installer. (3) 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 :* February 25, 2005

*Date reissued :*

*Date of issuance :* January 25, 2006

*Date amended :* May 17, 2006



*By direction of the Administrator*

*John S. Bohn*  
(Signature)  
John S. Bohn

Administrator, DAS-500864-CE

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.