

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

Number ST01256WI-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 * of the * Regulations.*

Original Product - Type Certificate Number : * *See attached FAA Approved Model List (AML)
Make : * No. ST01256WI-D for list of approved airplane models
Model : * and applicable airworthiness regulations.

Description of Type Design Change: Modification of a Collins TPR-720, TPR-900 or TPR-901 Mode S Transponder System installation with an ATC/TCAS Control Panel to an Elementary Surveillance Compliant Collins TPR-901 Mode S Transponder System installation with a Flight ID/ATC/TCAS Control Panel in accordance with Collins Drawing Index as listed on AML No. ST01256WI-D, Revision -, or later FAA approved revision.

Limitations and Conditions: (1) Approval of this change in type design applies to the above model aircraft only. (2) Compatibility of this design change with previously approved modifications must be determined by the installer. (3) A copy of this Certificate and FAA Approved Model List (AML) No. ST01256WI-D issued July 20, 2004, or later FAA approved revision, must be maintained as part of the permanent records for the modified aircraft. (4) In lieu of an Airplane Flight Manual Supplement, the required Gables Flight ID/ATC/TCAS Control Panel Pilot's Guide, as applicable per the FAA Approved Rockwell Collins, Inc. Drawing Number RCA-2018, "Installation Instructions, Mode S Transponder and Flight ID/ATC/TCAS Control Panel in Part 25 Aircraft," Revision A, dated July 23, 2004, or later FAA approved revision, shall be available to the pilot at all times. (5) 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 : March 24, 2004

Date reissued :

Date of issuance : July 20, 2004

Date amended : July 26, 2004, January 12, 2006



By direction of the Administrator

John S. Bohn
(Signature)

John S. Bohn

Administrator, DAS-500864-CE

(Title)