

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

Number ST01142WI-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. ST01142WI-D for list of approved airplane models
Model : * and applicable airworthiness regulations.

Description of Type Design Change: Modification of a single or dual Collins TDR-94 or TDR-94D Mode S Transponder System installation with CTL-92 control head to a Flight ID capable Collins TDR-94 or TDR-94D Mode S Transponder System installation with CTL-92E control head in accordance with Collins Installation Instructions as listed on AML No. ST01142WI-D, Revision -, or later FAA approved revision.

Limitations and Conditions: (1) This STC is not applicable to existing installations utilizing a TDR-90 Mode C transponder. (2) Approval of this change in type design applies to the above model aircraft only. (3) Compatibility of this design change with previously approved modifications must be determined by the installer. (4) A copy of this Certificate and FAA Approved Model List (AML) No. ST01142WI-D issued February 24, 2003, or later FAA approved revision, must be maintained as part of the permanent records for the modified aircraft. (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 : August 21, 2002

Date reissued :

Date of issuance : February 24, 2003

Date amended :



By direction of the Administrator

John S. Bohn
(Signature)

John S. Bohn

Administrator, DAS-500864-CE

(Title)