

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

Number SA02157CH-D

This certificate issued to Garrett Aviation Services
1200 North Airport Drive
Capital Airport
Springfield, Illinois 62707

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. See Type Certificate Data Sheet A27CE for complete certification basis.

Original Product -- Type Certificate Number : A27CE
Make : Cessna Aircraft Company
Model : 501, 551

Description of Type Design Change:

Installation of a Collins TCAS 4000 Traffic Alert and Collision Avoidance System in accordance with Garrett Aviation Services Drawing List 1006904, Revision "C", dated May 19, 2005 or later FAA approved revision.

Limitations and Conditions:

- 1) Compatibility of this design change with previously approved modifications must be determined by the installer.
- 2) FAA Approved Airplane Flight Manual Supplement document #1007968 revision "A" dated [May 19, 2005](#), or later FAA approved revision is a required part of this modification.
- 3) FAA Approved Airworthiness Limitations document #1008380 revision "A" dated [May 19, 2005](#), or later FAA approved revision is a required part of this modification.
- 4) 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 7, 2005

Date reissued :

Date of issuance : May 19, 2005

Date amended :

By direction of the Administrator



(Signature)

Mark T. Reynolds, DAS Administrator
Garrett Aviation Services, Springfield, Illinois
FAA DAS-100079-CE

(Title)