

United States of America  
Department of Transportation -- Federal Aviation Administration

# Supplemental Type Certificate

*Number* ST01931CH-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 25 of the Federal Aviation Regulations. See Type Certificate Data Sheet A22CE for complete certification basis.*

*Original Product - Type Certificate Number :* A22CE  
*Make :* Cessna Aircraft Company  
*Model :* 500, 550, S550, 560, 560XL

*Description of Type Design Change:*

Installation of a Honeywell Bendix/King Integrated Hazard Avoidance System (IHAS) in accordance with Garrett Aviation Services Drawing List #1001956 revision "B" dated October 20, 2004, 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 #1002186 revision "B" dated October 22, 2004, or later FAA approved revision is a required part of this modification.
- 3) FAA Approved Airworthiness Limitations document #1002244 revision "C" dated October 22, 2004, 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 :* December 18, 2003

*Date reissued :*

*Date of issuance :* January 21, 2004

*Date amended :* October 22, 2004



*By direction of the Administrator*

*Mark T. Reynolds*

(Signature)

Mark T. Reynolds, DAS Administrator  
Garrett Aviation Services, Springfield, Illinois  
FAA DAS 1 GL

(Title)