

United States Of America  
Department of Transportation - Federal Aviation Administration

# Supplemental Type Certificate

Project No. ST8092SC-A KC

*Number* SA10442SC

*This Certificate issued to* Chelton Aviation Corporation  
5011 Sabre Drive  
Denton, TX 76207

*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.*

*Original Product Type Certificate Number :* A12SO  
*Make :* Commander Aircraft Company  
*Model :* 112, 112B, 112TC, 112TCA

*Description of Type Design Change:* Installation of Chelton Aviation Corporation (CAC) AP-3C autopilot in accordance with Master Drawing List ST8092SC-A-12, Revision B, dated August 24, 2005, or later FAA approved revision. Airplane Flight Manual Supplement ST8092SC-A-14, Revision IR, dated September 06, 2005, or later FAA approved revision, is required.

*Limitations and Conditions:* Compatibility of this design change with previously approved modifications must be determined by the installer. 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.

*Certification Basis:* FAR 23 effective February 1, 1965 including Amendments 1 thru 7.

*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 07, 2005

*Date reissued :*

*Date of issuance :* September 12, 2005

*Date amended :*



*By direction of the Administrator*

(Signature)

S. Frances Cox  
Manager, Special Certification Office  
Southwest Region

(Title)