

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

Number **SA00426WI**

This certificate issued to: Air Plains Services Corporation
Wellington Airport
P. O. Box 541
Wellington, KS 67152

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations.

Original Product - Type Certificate Number : 3A21
Make : Cessna
Model : T210F, G, H, J, T210K, L, M, N, R, and P210N

Description of Type Design Change:

Installation of McCauley Propeller Model D3A34C402/90DFA -8, -10 and associated changes in accordance with C S Industries Installation Instructions No. 402A, Rev. - , dated April 19, 1996.

Limitations and Conditions:

For Models listed above, the installation of McCauley Model D3A34C402/90DFA-() propeller is limited to not over 82 inches and not under 78 inches diameter. Operating Restriction Placard required for use with TSIO-520-C engine on utility or restricted category aircraft should state: "Avoid Continuous Operation between 1900 to 2150 RPM above 30 inches of Manifold Pressure." A red arc is also required on the tachometer from 1900 to 2150 RPM. The propeller D3A34C402/90DFA-() is not approved for use on aircraft model T210-R with engine model TSIO-520-CE. On Cessna Models P210N, S/Ns P21000001 through P21000834, S/Ns T210-0001 to T210-0454, only turbocharged engines must be installed. 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.

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 15, 1996

Date reissued : September 22, 2005

Date of issuance : April 19, 1996

Date amended :

By direction of the Administrator



Original signed by Dan Withers

(Signature)

Dan Withers
Program Manager
Wichita Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.