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

Supplemental Type Certificate

Number SA00409WI

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 23 *of the* Federal Aviation *Regulations.*

Original Product - Type Certificate Number : A9CE

Make : Cessna

Model : A188, A188A, A188B

Description of Type Design Change:
(1) Installation of McCauley Propeller Model D3A34C401/90DFA-2 and associated spinner assembly with Teledyne Continental Motors (TCM) Model IO-520-D or IO-550-D engine and changes in accordance with C S Industries Installation Instructions No. 188A, Rev. – , dated March 13, 1996, or later "FAA Approved" Revisions. (2) A copy of this certificate is also required.

Limitations and Conditions:
The above Cessna Models must be placarded stating: "Continuous Operation between 1900 RPM and 2100 RPM at 26 inches manifold pressure and above is prohibited." 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 : November 30, 1995 *Date reissued :* September 22, 2005

Date of issuance : March 13, 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.

 This certificate may be transferred in accordance with FAR 21.47.