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

Supplemental Type Certificate

Number SA1023GL

This certificate issued to Ontic Engineering and Manufacturing Inc.
20360 Plummer Street
Chatsworth, California 91311

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 No. A5SW for complete certification basis.)*

Original Product - Type Certificate Number: A5SW

Make: Fairchild Aircraft Corporation

Model: SA227-AT and SA227-TT

Description of Type Design Change:
Removal of type certificated P/N 213761 or 213763 propeller synchrophaser control box and electrical connector, and installation of P/N A213796 control box, electrical connector, and remote switch per Woodward Governor Installation Instruction 9963-146, no rev., dated March 18, 1986, or later FAA approved revision.

Limitations and Conditions :

1. Compatibility of this design change with previous modifications must be determined by the installer.

2. 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 : April 18, 1986

Date of issuance : May 15, 1986

Date reissued : November 23, 2004

Date amended :

By direction of the Administrator

(*Signature*)
Thaddeus D. Krolicki Jr.
Manager, Propulsion Branch
Chicago 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.