United States of America

Department of Transportation — Federal Aviation Administration

Supplemental Type Certificate

Number SA622NW

This certificate, issued to William G. Joplin, dBA

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 4a *of the* Civil Air *Regulations.*

Original Product — Type Certificate Number: A-734

Make: Grumman

Model: G-44(Widgon)

Description of Type Design Change: Installation of two Lycoming GO-485-C2B engines, Hartzell HC-82X20-2A/V9333N propellers and associated systems in accordance with Lockheed Aircraft Service, Inc. Master Drawing SPD-712116 as per Item 108A of T.C. Data Sheet A-734.

This modification includes a Widgon Exhaust System in accordance with Air Transport Industries Report 78FS007D1 and Drawing No. 78FS007 (Rev. A).

Limitations and Conditions: Data pertaining to this modification are considered inadequate for duplication in other aircraft. This approval is limited to the installation in a Grumman G-44, Serial Number 1328 only. A Copy of this Certificate shall be maintained as part of the permanent records for the modified aircraft.

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: February 24, 1978

Date of issuance: September 15, 1978

Date reissued:

Date amended:

By direction of the Administrator

D. L. Riggin

(Signature)

Acting Chief, Engineering and Manufacturing Branch

(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.

FAA Form 8110-2 (10-68)