File Book

United States of America

Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

Number SA666NW

This certificate, issued to **George O. Johnson**
28102 150th Avenue East
Graham, Washington 98338

*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 * of the *Regulations.*

Original Product—Type Certificate Number: * See attached FAA Approved Model List (AML)

Make: * No. SA666NW for list of approved Airplane

Model: * Models and applicable regulations

Description of the Type Design Change: Installation of Teflon control yoke ball or control yoke bushing in accordance with drawings and installation as specified on the attached FAA AML No. SA666NW.

Limitations and Conditions: Approval of this change in type design applies to the above model aircraft only. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this Certificate, dated October 2, 1978, must 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: July 23, 1978

Date of issuance: October 2, 1978

Date reissued:

Date amended: May 15, 1996

By direction of the Administrator

(Signature)

Acting Manager, Seattle 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.

FAA FORM 8110-2(10-68)

FAA APPROVED MODEL LIST (AML) NO. SA666NW
FOR
TEFLON CONTROL YOKE BUSHINGS
GEORGE O. JOHNSON

Item	AIRCRAFT MAKE	AIRCRAFT MODEL, SERIAL NUMBERS	ORIGINAL TYPE CERT. NO.	CERT. BASIS FOR ALTERATION	FAA SEALED DRAWING/ INSTALLATION NUMBER	REVISION NO. AND DATE	SUPPLEMENTAL AFM DATE	AML AMENDMENT DATE
1	Cessna	120, All serial numbers	A-768	4a	J-1000-1/J-1000	None	None	May 15, 1996
		140, All serial numbers	A-768	4a	J-1000-1/J-1000	None	None	
		140A, All serial numbers	5A2	CAR 3 & 4a	J-1000-1/J-1000	None	None	
		150 series, All serial numbers	3A19	CAR 3	J-1000-4/J-3000	None	None	
		170 series, All serial numbers	A-799	Part 03 & CAR 3	J-1000-1/J-1000	None	None	
		172, 28000 - 46710	3A12	CAR 3	J-1000-1/J-1000	None	None	
		175, A, 55001 - 56305	3A17	CAR 3	J-1000-1/J-1000	None	None	
		180, A, B, C, D, E, F, G, 30000-18051445	5A6	CAR 3	J-1000-1/J-1000	None	None	
		182, A, B, 33000 - 52334	3A13	CAR 3	J-1000-1/J-1000	None	None	
		310, A, B, C, D, E, F, G, H, I, J, K, 35000-310K001	3A10	CAR 3	J-1000-1/J-1000	None	None	

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2	Bellanca	Series, All serial numbers	1A3	CAR Part 03	J-1000-2/None	None	None	May 15, 1996
3	Stinson	Series, All serial numbers	A767	CAR 3	J-1000-3/None	None	None	
4	Piper	PA-20 series, All serial numbers	1A4	CAR 3	J-1000-3/None	None	None	
		PA-22 series, All serial numbers	1A6	CAR 3	J-1000-3/None	None	None	
		PA-28-140, All serial numbers	2A13	CAR 3	J-1000-4/J-2000	None	None	
		PA-28-150, All serial numbers	2A13	CAR 3	J-1000-4/J-2000	None	None	
		PA-28-160, All serial numbers	2A13	CAR 3	J-1000-4/J-2000	None	None	
		PA-28-180, All serial numbers	2A13	CAR 3	J-1000-4/J-2000	None	None	
5	Taylorcraft	Series, All serial numbers	A699	4a	J-1000-5/None	None	None	

FAA Approved: 5/15/96
Manager, Special Certification Branch
Seattle Aircraft Certification Office