United States of America

Department of Transportation — Federal Aviation Administration

Supplemental Type Certificate

Number SA862NW

This certificate, issued to Jay Weiland

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-694

Make: Luscombe (Larsen)

Model: 8A

Description of Type Design Change: Installation of a Sensenich 74CK-0-48 propeller on a Continental A-65-8 engine in accordance with photographs 1 and 2.

Limitations and Conditions: Data pertaining to this modification are considered inadequate for duplication in other aircraft. This approval is limited to the installation in Luscombe 8A, Serial Number 5829 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: August 3, 1979

Date reissued:

Date of issuance: November 20, 1979

Date amended:

By direction of the Administrator

Charles C Schroeder

(Signature)

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)

United States of America
Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet)

November 20, 1979 *Number* SA862NW

SUPPLEMENTAL TYPE CERTIFICATE ADDENDUM NO. SA862NW

The conditions and limitations of Type Certificate Data Sheet Number A-694 apply except where superseded by the following:

This Supplemental Type Certificate Data Sheet, which is part of STC SA862NW, prescribes the conditions and limitations under which the product for which the STC was issued meets the airworthiness requirements of the Civil Air Regulations.

SUPPLEMENTAL TYPE CERTIFICATE HOLDER: Jay Weiland

I. LUSCOMBE 8A (LANDPLANE - NORMAL CATEGORY) AS MODIFIED BY STC SA862NW

Engine:	Continental A-65-8
Engine Limits:	65 Hp @ 2350 rpm
	Cylinder Head Temperature: 550°F
	Oil Inlet Temperature: 220°F
Propeller and Propeller Limits:	Sensenich 74CK-0-48
	Static Limits: 2150 rpm maximum
	2100 rpm minimum
Serial Number Eligible:	5829 only

- END -

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

FAA FORM 8110-2-1 (10-69)

This certificate may be transferred in accordance with FAR 21.47.

C FAA AC 73-0651