

Department of Transportation — Federal Aviation Administration
Supplemental Type Certificate

Number SA375NW

This certificate, issued to ROBERT E. ENNIS

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: A751

Make: Aeronca

Model: L-3B

Description of Type Design Change: Installation of a Continental O-200-A engine, a McCauley propeller, a 11.3 gallon fuel tank in the right wing, and modified cowling in accordance with Robert E. Ennis' photographs 1 through 7.

Limitations and Conditions: Data pertaining to this modification are considered inadequate on other aircraft. This approval is limited to the installation in Aeronca L-3B, Serial Number O58B4902 only. A copy of this Certificate and Addendum No. SA375NW 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: March 4, 1974

Date issued:

Date of issuance: November 16, 1976

Date amended:



By direction of the Administrator

D. L. Riggan
 (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.

United States of America
Department of Transportation—Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

NOV 16 1976 *Number* SA375NW

SUPPLEMENTAL TYPE CERTIFICATE ADDENDUM NO. SA375NW

The conditions and limitations of Type Certificate Data Sheet Number A751 apply except where superseded by the following:

This Supplemental Type Certificate Data Sheet, which is part of STC SA375NW prescribes the conditions and limitations under which the product for which the STC was issued meets the airworthiness requirements of the Federal Aviation Regulations:

SUPPLEMENTAL TYPE CERTIFICATE HOLDER: Robert E. Ennis

I. AERONCA L-3B (LANDPLANE - NORMAL CATEGORY) AS MODIFIED BY STC SA375NW

Engine: Continental O-200-A
Fuel: 80/87 octane minimum grade aviation gasoline
Engine Limits: 100 HP at 2750 rpm
Propeller: McCauley
Serial Number Eligible: 058B4902 only
Airspeed Limits: Same as specified on Data Sheet A751
Maximum Weight: 1350 pounds
Powerplant Instrument Markings: Same as specified on Data Sheet E-252-26
Airspeed Markings: Same as specified on Data Sheet A751
Placards: A placard must be installed on the instrument panel and also at the wing tank to read:

MAXIMUM CAPACITY OF AUXILIARY WING TANK
IS 11.3 GALS. USE IN LEVEL FLIGHT ONLY

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