LA-235

FORM ACA-2417 (7-56) U.S. DEPARTMENT OF COMMERCE CIVIL AERONAUTICS ADMINISTRATION

*Form Approved, Budget Bureau No. 41-R1823*

# SUPPLEMENTAL TYPE CERTIFICATE

**INSTRUCTIONS** - Submit in triplicate to local CAA Aviation Safety Agent. Copy will be returned to applicant upon issuance.

1. NAME AND ADDRESS OF APPLICANT

Symons Engineering
Box 45002, Airport Station
Los Angeles 45, California

2. SUPPLEMENTAL TYPE CERTIFICATE APPLIED FOR:

[X] AIRCRAFT [ ] ENGINE [ ] PROPELLER

ORIGINAL MODEL DESIGNATION
Beech Model 35 and A35 through F35

NEW MODEL DESIGNATION *(If desired)*

3. DESCRIPTION OF CHANGE

Installation of a 20 gallon auxiliary fuel tank manufactured in accordance with Symons Engineering Drawings No. 113 and 114 and installed in accordance with Symons Engineering Drawing No. 112, and Installation Instructions dated March 1, 1955, revised March 12, 1958.

Limitation on Applicability: This approval should not be extended to other specific airplanes of these models on which other previously approved modifications are incorporated, unless it is determined that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that airplane.

4a. WILL DATA BE AVAILABLE FOR SALE OR RELEASE TO OTHER PERSONS? [X] YES [ ] NO

WILL PARTS BE MANUFACTURED FOR SALE *(Ref. CAR 1.55)*? [X] YES [ ] NO

5. SIGNATURE AND TITLE OF APPLICANT

Sam Symons
SIGNATURE

April 24, 1957
DATE OF APPLICATION

TITLE

6. TO BE COMPLETED BY CAA

NATURE AND LOCATION OF DATA

Installation made in accordance with Symons Engineering Drawings SY-112, SY-113, SY-114; Installation Instructions dated March 1, 1955, revised March 12, 1958; and Stress Analysis 20 Gallon Auxiliary Fuel Tank dated March 23, 1958.

Beech AFM containing auxiliary fuel tank operating limitations must be provided.

Certification Basis: CAR 3

Data on file in CAA Aircraft Engineering Division, Region 4, Los Angeles 45, Calif.

ORIGINAL TYPE CERTIFICATE NO.
A-777

SUPPLEMENTAL TYPE CERTIFICATE NO.
SA4-559

DATE OF APPROVAL
August 1, 1958

CAA APPROVAL

Original signed by
W. A. Klikoff
W. A. Klikoff
SIGNATURE

Chief, Aircraft Engineering Division
TITLE