

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

"Reissued on January 9, 2020 to supersede the original TC, which has been lost or misplaced".

Number SA344CE

This Certificate issued to Luscombe Aircraft Corporation
842 Forest Glen Rd., #932
Twin Peaks, California 92391

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified herein meets the airworthiness requirements of Part 4a of the Civil Air

Original Product Type Certificate Number: A-694

Make: Luscombe

Model: 8E, 8F

Description of Type Design Change: Installation of Lycoming O-320 and O-320-A1A engine, McCauley IC172/MGM 7462 propeller, and Prestolite ALK 5001 S4UO alternator.

Data Required: Instructions for installation of Lycoming O-320 engine in Luscombe 8E and 8F airplanes, dated July 21, 1965. Wiring diagram for Prestolite 35 amp AC alternator. A copy of this Supplemental Type Certificate Note: (1) Fuel filler caps with a forward facing vent required. (2) STC SE5CE required to install Prestolite ALK 5001 S4UO alternator on engine.

Limitations and Conditions: This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those other previously approved modifications will produce no adverse effect upon the airworthiness of that airplane. A copy of this STC must be included in the permanent records of the modified aircraft. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

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: May 5, 1965

Date reissued: August 13, 1969; July 8, 1993;
December 27, 2002; December 10, 2003;
September 22, 2004; December 28, 2011;
January 9, 2020

Date of issuance: August 4, 1965

Date amended:

By direction of the Administrator


(Signature)

Dale Hanaoka
Manager, Technical and Administrative Support Section
Los Angeles ACO 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.