

# Supplemental Type Certificate

*Number* SA344CE

*This Certificate issued to* Team Luscombe, LLC  
241 South Washington Street  
Chandler, Arizona 85225

*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 :* 694

*Make :* Luscombe

*Model :* 8E and 8F

*Description of Type Design Change:* Installation of Lycoming 0-320 and 0-320-A1A engine, McCauley 1C172/MGM 7462 propeller, and Prestolite ALK 5001 S4UO alternator.

Data Required: Instructions for installation of Lycoming 0-320 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 :* Aug. 13, 1969; Jul. 8, 1993;  
Dec. 27, 2002; Dec. 10, 2003; Sep. 22, 2004

*Date of issuance :* August 4, 1965

*Date amended :*



*By direction of the Administrator*

*Carlton K. Wore*  
(Signature)

Manager, Technical and Administrative Support  
Staff, Los Angeles 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.