

United States of America  
Department of Transportation -- Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* SA4-173

*This certificate issued to:*

John Dearden  
938 Shady Lane  
Jackson, MO 63755

*certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 4a of the Civil Air Regulations.*

*Original Product - Type Certificate Number:* A-694  
*Make:* Larson Luscombe  
*Model:* 8E, 8F, T-8F (Landplane)  
8E, 8F (Seaplane)

*Description of Type Design Change:*

Installation of a Lycoming O-235-C1, O-235-C2C, O-235-D, O-235-D2 or O-320 engine in accordance with McKenzie Aircraft Repair, Inc., Installation Instructions as revised November 6, 1979, or later FAA approved revisions.

*Limitations and Conditions:*

Approval of this change in type design applies to the above model aircraft only. This approval should not be extended to other aircraft of these models on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that 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:* January 22, 1957

*Date reissued:* 3/27/68, 9/27/89, 4/8/91, 4/4/96, 8/2/01,  
7/18/13

*Date of issuance:* January 24, 1957

*Date amended:* 2/17/60, 10/15/62, 7/15/75, 9/10/76, 4/23/79,  
11/6/79, 2/26/92



*By direction of the Administrator*

Original signed by Steve Litke

(Signature)

Steven C. Litke  
Program Manager  
Wichita 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.