

## 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 therefor as specified hereon meets the airworthiness requirements of Part 4b of the Civil Air Regulations.*

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

*Description of the Type Design Change:* Installation of a Lycoming O-235-C1, O-235-C2C, O-290-D, O-290-D2, and O-320 engine in accordance with McKenzie Aircraft Repair, Inc. Installation Instructions as revised November 6, 1979, or later FAA approved revision.

*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. A copy of this Certificate must be maintained as part of 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:* January 22, 1957

*Date reissued:* 3/27/68; 9/27/89; 4/8/91;  
4/4/96; 8/2/01

*Date of issuance:* January 24, 1957

*Date amended:* 8/2/01



*By direction of the Administrator*

*Adrian J. Casini*  
 (Signature)

Acting Manager, Seattle 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.

This certificate may be transferred in accordance with FAR 21.47.