

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

Number SA01959SE

This certificate, issued to **Timothy A. Lunceford**
315 Lyon Street SE
Albany, OR 97321

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 of the Aero Bulletin 7A Regulations.

Original Product—Type Certificate Number: 674
Make: Dart Aircraft Corporation
Model: G, Serial Number G-2 Only

Description of the Type Design Change: Installation of a Lycoming O-320-A2B engine and Sensenich M74DM-58 propeller; installed in accordance with FW-TAL385-04, Revision IR, dated July 3, 2008, and maintained in accordance with Instructions for Continued Airworthiness Document Number FW-TAL385-13, Revision IR, dated 9/25/08.

Limitations and Conditions: Data pertaining to this modification are considered inadequate for duplication in other aircraft. This approval is limited to the installation in Dart Aircraft Corporation Model G, Serial Number G-2 only. A copy of this Certificate must be maintained as part of the permanent records for the modified aircraft.

(Continued on page 3)

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: July 29, 2005 *Date reissued:*
Date of issuance: January 20, 2009 *Date amended:*

By direction of the Administrator



(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

Supplemental Type Certificate

(Continuation Sheet)

Number SA01959SE

Mr. Timothy A. Lunceford

Issued: January 20, 2009

Reissued:

Amended:

Limitations and Conditions: (cont'd) A copy of these limitations must be carried in the aircraft at all times.

Engine: Lycoming O-320-A2B

Fuel: 80/87 minimum grade aviation fuel

Engine Limits: For all Operations: 2600 RPM (146 H.P.) (2700 overspeed)

Propeller: Sensenich M74DM-58

Diameter: 74" Maximum
72" Minimum

Powerplant Instrument Markings: Tachometer: 2600 RPM (Radial Red Line) 2700 Red Diamond

Aircraft Eligibility: Dart Aircraft Corporation Model G, Serial Number G-2 only

- END -

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This certificate may be transferred in accordance with FAR 21.47.