

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

Number SA00246BO

This Certificate issued to Aerodyme Corp.
274 Valley Road
South Burlington, VT 05403

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 23 of the Federal Aviation Regulations.

Original Product Type Certificate Number : A12SO
Make : Commander
Model : 114, 114A

Description of Type Design Change:

Installation of a Lycoming IO-540-T4B5 engine in accordance with Aerodyme IO-540 Engine Supersedure Installation Instructions, dated November 2, 2006, or later FAA-approved revisions.

Limitations and Conditions:

1. This installation is to be maintained in accordance with Aerodyme IO-540 Engine Supersedure Instructions for Continued Airworthiness, dated November 2, 2006, or later FAA-approved revisions.
2. Compatibility of this design change with previously approved modifications must be determined by the installer.

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 : October 23, 2006

Date reissued :

Date of issuance : December 4, 2006

Date amended :

By direction of the Administrator



(Signature)

Robert G. Mann
Manager
Boston Aircraft Certification Office

(Title)

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Supplemental Type Certificate
(Continuation Sheet)

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Certification Basis:

The certification basis for this STC as shown on TCDS A12SO is:

FAR 23, effective February 1, 1965, including Amendments 1 thru 7. FAR 36, effective February 3, 1975, Models 114, 114A, 114B and 114TC.

This STC amends the Model 114 and Model 114A listings on TCDS A12SO as follows:

Engine Lycoming IO-540-T4B5

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