

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

*Number* SE00242BO

*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 33 of the Federal Aviation Regulations.*

*Original Product Type Certificate Number:* E00004NY  
*Make:* Lycoming  
*Model:* IO-580-B1A

*Description of Type Design Change:*

Installation of induction intake pipes in accordance with Aerodyme 114/A/B/TC 320 HP Engine Conversion Installation Instructions, dated July 20, 2006, or later FAA-approved revisions.

*Limitations and Conditions:*

This STC must be installed concurrently with STC SA00241BO.

If the holder agrees to permit another person to use this certificate to alter a product, the holder must 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 15, 2006

*Date reissued:*

*Date of issuance:* July 27, 2006

*Date amended:*

*By direction of the Administrator*



(Signature)

Robert G. Mann  
Manager, Boston Aircraft Certification Office

(Title)