

United States of America  
Department of Transportation Federal Aviation Administration

# Supplemental Type Certificate

## Number SA2935NM

*This certificate, issued to* Turboplus Aircraft Systems, Inc.  
4117 35<sup>th</sup> Ave NW  
Gig Harbor, WA 98335

*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 3 of the Civil Air Regulations.*

*Original Product Type Certificate Number:* A3SO  
*Make:* Piper  
*Model:* PA32RT-300T (Turbo Lance II); PA-32R-301RT (Saratoga SP); PA-32-301T (Turbo Saratoga)

*Description of the Type Design Change:* Installation of Turboplus, Inc., Intercooler System PA-32-18000, in accordance with Turboplus, Inc., Installation Instructions No. PA-32-18000, dated May 11, 1985, 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 and FAA Approved Flight Manual Supplement dated May 21, 1985, or later FAA approved revision, must be maintained as part of the permanent records for 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:* March 15, 1985


*Date reissued:* 3/14/86; 10/30/87; 10/25/00; 8/25/05  
10/15/07; 02/24/17

*Date of issuance:* May 31, 1985

*Date amended:* October 25, 2000



*By direction of the Administrator*

  
(Signature)  
Manager, Technical and Administrative Support Staff,  
Los Angeles Aircraft Certification Office  
(Title)