

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

*Number* **SA00009SE**

*This certificate, issued to:*

**Aircraft Lighting & Components  
156 Bunker Creek Road  
Chehalis, WA 98532**

*certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 23 of the Federal Aviation Regulations.*

*Original Product—Type Certificate Number:* 2A13, A7SO  
*Make:* Piper  
*Model:* PA-28-140, -150, -160, -180; PA-28R-180, -200;  
PA-34-200, -200T, -220T

*Description of the Type Design Change:* Fiberglass wing tips and wing tip landing lights manufactured in accordance with Aircraft Lighting & Components Master Drawing List PA 100, dated July 19, 1993, and installed in accordance with Aircraft Lighting & Components Installation Instructions, Release 1.1, dated July 19, 1993, or later Federal Aviation Administration (FAA) approved revisions.

*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 this model on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any 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 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:* November 4, 1991

*Date reissued:* December 23, 2011

*Date of issuance:* July 29, 1993

*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.**