

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

Number **SA01786SE**

This certificate, issued to:

**RMD Aircraft Lighting Inc.
P.O. Box 238
32845 N.W. Beach Road
North Plains, OR 97133**

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 Code of Federal Regulations.

| | | |
|-------------------------|---------------------------------|-------------------------|
| <i>Original Product</i> | <i>Type Certificate Number:</i> | 2A13 and A7SO |
| | <i>Make:</i> | Piper Aircraft, Inc. |
| | <i>Model:</i> | see Approved Model List |

Description of the Type Design Change: Fabrication and installation of wing tips in accordance with RMD Aircraft Lighting, Inc. FAA approved Master Drawing List, document number RD-5010-0, Revision IR, dated August 1, 2007 or later FAA approved revision.

Limitations and Conditions: Approval of this change in type design applies to only the aircraft shown on the Approved Model List. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer 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 must be maintained as part of the permanent records of 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: August 1, 2007

Date reissued:

Date of issuance: September 7, 2007

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.

**FAA APPROVED MODEL LIST (AML) SA01786SE
FOR
INSTALLATION OF RMD Aircraft Lighting Inc. Wing Tips**

ISSUE DATE: September 7, 2007

| ITEM | AIRPLANE MAKE | AIRPLANE MODEL | TYPE CERTIFICATE NUMBER | CERTIFICATION BASIS FOR ALTERATION | FAA APPROVED DRAWING LIST | | AML AMENDED |
|------|------------------|--|-------------------------------|--|------------------------------|--------------------------|----------------|
| | | | | | NUMBER | REVISION NO. AND DATE | DATE |
| 1. | Piper | PA-28-140, PA-28-150, PA-28-160, PA-28-180, PA-28R-180, PA-28R-200, PA-28S-160, PA-28S-180, | 2A13 | CAR 3 | RD-5010-0 | Revision IR 8/1/2007 | |
| 2. | Piper | PA-34-200, PA-34-200T, PA-34-220T | A7SO | FAR 23 | RD-5010-0 | Revision IR 8/1/2007 | |

FAA APPROVED:


Acting Manager, Seattle Aircraft
Certification Office

REISSUED:
AMENDED: