

Department of Transportation—Federal Aviation Administration

# Supplemental Type Certificate

*Number* SA01436SE

*This certificate, issued to* **Rosen Sunvisor Systems, LLC**  
**86365 College View Road**  
**Eugene, OR 97405**

*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 \* of the \* Regulations.*

*Original Product—Type Certificate Number:*

\* See attached Approved Model List

*Make:*

No. SA01436SE for list of approved airplane models

*Model:*

and the applicable airworthiness regulations

*Description of the Type Design Change:* The manufacture of a cockpit sunvisor retrofit kit in accordance with Rosen Sunvisor Systems Master Drawing List No. 1020000-DL, Revision A, dated May 4, 2004, or later Federal Aviation Administration (FAA) approved revision. The sunvisor system must be installed and maintained in accordance with Rosen Sunvisor Systems Installation and Continued Airworthiness Instructions Document 9050-0102-004, Revision A, dated May 20, 2004, or later FAA approved revision.

*Limitations and Conditions:* This STC must be concurrently installed with the applicable STC listed on the AML. Approval of this change in type design applies to the aircraft models listed above 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 of those other previously approved modifications, including changes in type design, will introduce no adverse effects upon the airworthiness of that aircraft. A copy of this Certificate must be maintained as part of the permanent record 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.*

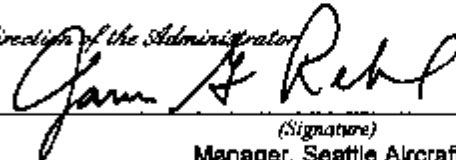
*Date of application:* May 20, 2004

*Date reissued:*

*Date of issuance:* August 2, 2004

*Date amended:*



*By direction of the Administrator*  
  
 \_\_\_\_\_  
 (Signature)  
 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.*



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

**Transport Airplane Directorate  
Aircraft Certification Service**

1601 Lind Avenue S.W.  
Renton, Washington 98055-4056

AUG 2 2004

In Reply  
Refer To: 120S-GA-04-63

Mr. Gary Hanson  
Rosen Sunvisor Systems, LLC  
86365 College View Road  
Eugene, Oregon 97405

Dear Mr. Hanson:

On May 25, 2004, we received your application for a supplemental type certificate (STC) to install a cockpit sunvisor system retrofit kit for various Cessna and Raytheon series aircraft. We have completed our evaluation of STC Project Number ST8807SE-A for the installation of a cockpit sunvisor retrofit system on Cessna and Raytheon series aircraft per your application dated May 20, 2004. We find that you have satisfactorily demonstrated compliance with the applicable certification regulations. Accordingly, we have enclosed STC SA01436SE, dated August 2, 2004, and Approved Model List SA01436SE, dated August 2, 2004, for the installation, in accordance with Rosen Sunvisor Systems, LLC Master Drawing List No. 1020000-DL, Revision A, dated May 4, 2004, or later Federal Aviation Administration (FAA) approved revisions.

This STC is official FAA approval of your installation and may be used to authorize identical installations on other airplanes of the same model, subject to the limitations noted on the certificate. It may be transferred or otherwise made available to another party by means of a licensee arrangement in accordance with Title 14 Code of Federal Regulations Section 21.47. You are requested to advise this office within 30 days after the transfer when you transfer or grant licensee rights to the STC in order that we may take the necessary recording or reissuance action.

If you agree to permit another person to use this STC to alter the product, it is your responsibility to give the other person written evidence of that permission in the form of a "permission statement." This permission statement should contain the agreement specifying the product to be altered, the STC number, and the person who is being given the consent to use the STC.

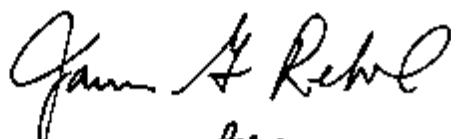
As recipient of this approval, except as provided in § 21.3(d), you are required to report any failure, malfunction, or defect in any product or part manufactured by you that you have determined has resulted or could result in any of the occurrences listed in § 21.3(c). The report should be communicated initially by telephone to the Manager, Airframe

Branch, ANM-120S, telephone number (425) 917-6423, within 24 hours after it has been determined that the failure, malfunction, or defect required to be reported, has occurred. In addition, written notification to the Manager, Seattle Aircraft Certification Office, ANM-100S, at the above address is required. FAA form 8010-4 (Malfunction of Defect Report) or any other appropriate format is acceptable in transmitting the required details.

If you plan to manufacture replacement or modification parts for sale in conformance with approved data listed on the Certificate, you are required to comply with § 21.303. A parts manufacturer approval (PMA) may be issued under the provisions of § 21.303(d) when you submit a statement certifying you have established the fabrication inspection system as required by § 21.303(h). The identification requirements for parts produced under a PMA are in § 45.15. Your statement may be in letter form, with reference to the STC number, and should be addressed to the Federal Aviation Administration, Northwest Mountain Region, Attention: Manager, Seattle Manufacturing Inspection District Office, 2500 E. Valley Road, Suite C-2, Renton, Washington 98055-4056.

We are very interested in the quality of service we provide to the aviation community and the general public, and it would be helpful if you would provide some feedback in the form of your thoughts and comments regarding how the approval process went. To gather this information, we have enclosed a short survey form (*with a self-addressed, stamped envelope*) that we hope you will fill out and return. Please note that the return envelope is addressed to me personally. Therefore, you may rest assured that your comments will receive my full attention and will, of course, be held in confidence.

Sincerely,



Jeffrey E. Duven *for*  
Manager, Seattle Aircraft  
Certification Office

Enclosure



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

AUG 26 2004

**Transport Airplane Directorate  
Aircraft Certification Service**

1601 Lind Avenue S.W.  
Renton, Washington 98055-4056

In Reply  
Refer To: 120S-GA-04-81

Mr. Gary Hanson  
Rosen Sunvisor Systems  
86365 College View Road  
Eugene, Oregon 97405

Dear Mr. Hanson:

We have received your letter dated August 12, 2004 that requests correction to the errors on the Federal Aviation Administration Approved Model List (AML) for Supplemental Type Certificate (STC) ST01436SE

We have reviewed the data submitted in support of these corrections, and concur with your request. Please find enclosed your corrected AML for STC SA01436SE.

Sincerely,

*JED*  
Jeffery E. Duvon  
Manager, Seattle Aircraft  
Certification Office

**FAA APPROVED MODEL LIST (AML) SA01436SE  
FOR  
INSTALLATION OF ROSEN SUNVISOR SYSTEMS COCKPIT SUN VISOR RETROFIT**

ISSUE DATE: August 2, 2004

ITEM	AIRPLANE MAKE	AIRPLANE MODEL	TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR ALTERATION	APPLICABLE STC	FAA APPROVED DRAWING LIST		AML AMENDED DATE
						NUMBER	REVISION NO. AND DATE	
1.	Cessna	150, 150A, 150B, 150C, 150D, 150E, 150F, 150G, 150H, 150J, 150K, 150L, 150M, A150K, A150L, A150M, 152, A152	3A19	CAR 3	SA00871SE	1020000-DL	A 5/04/04	
2.	Cessna	170, 170A, 170B	A-799	CAR 3	SA00871SE	1020000-DL	A 5/04/04	
3.	Cessna	172, 172A, 172B, 172C, 172D, 172E, 172F (USAF T-41A), 172G, 172H (USAF T-41A), 172I, 172K, 172L, 172M, 172N, 172P, 172Q, 172R, 172S	3A12	CAR 3 CFR 23	SA00871SE	1020000-DL	A 5/04/04	
4.	Cessna	172RG, P172D, R172E (USAF T-41B) (USAF T-41C and D), R172F (USAF T-41D), R172G (USAF T-41C or T-41D), R172H (USAF T-41D), R172J, R172K, 175, 175A, 175B, 175C	3A17	CAR 3	SA00871SE	1020000-DL	A 5/04/04	
5.	Cessna	180, 180A, 180B, 180C, 180D, 180E, 180F, 180G, 180H, 180J, 180K	5A6	CAR 3	SA00871SE	1020000-DL	A 5/04/04	
6.	Cessna	182, 182A, 182B, 182C, 182D, 182E, 182F, 182G, 182H, 182J, 182K, 182L, 182M, 182N, 182P, 182Q, 182R, R182, T182, TR182, 182S, T182T, 182T	3A13	CAR 3 CFR 23	SA00871SE	1020000-DL	A 5/04/04	

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ISSUE DATE: August 2, 2004

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7.	Cessna	185, 185A, 185B, 185C, 185D, 185E, A185E, A185F	3A24	CAR 3	SA00871SE	1020000-DL	A 5/04/04	
8.	Cessna	206, P206, P206A, P206B, P206C, P206D, P206E, TP206A, TP206B, TP206C, TP206D, TP206E, U206, U206A, U206B, U206C, U206D, U206E, U206F, U206G, TU206A, TU206B, TU206C, TU206D, TU206E, TU206F, TU206G, 206H, T206H	A4CE	CAR 3 CFR 23	SA00871SE	1020000-DL	A 5/04/04	
9.	Cessna	207, 207A, T207, T207A	A16CE	CFR 23	SA00871SE	1020000-DL	A 5/04/04	
10.	Cessna	210, 210A, 210B, 210C, 210D, 210E, 210F, 210-5 (205), 210-5A (205A), T210F, 210G, 210H, T210H, T210G, 210J, T210J, T210L, 210K, 210L, T210K, 210M, T210M, 210N, P210N, T210N, 210R, P210R, T210R	3A21	CAR 3	SA00871SE	1020000-DL	A 5/04/04	
11.	Cessna	177, 177A, 177B	A13CE	CFR 23	SA4964NM	1020000-DL	A 5/04/04	
12.	Cessna	177RG	A20CE	CFR 23	SA4964NM	1020000-DL	A 5/04/04	

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13.	Cessna	T303	A34CE	CFR 23	SA5137NM	1020000-DL	A 5/04/04	
14.	Cessna	310, 310A (USAF U-3A), 310B, 310C, 310D, 310E (USAF U-3B), 310F, 310G, 310H, E310H, 310I, 310J, 301J-1, E310J, 310K, 310L, 310N, 310P, T310P, 310Q, T310Q, 310R, T310R	3A10	CAR 3 CFR 23	SA5137NM	1020000-DL	A 5/04/04	
15.	Cessna	320, 320-1, 320A, 320B, 320C, 320D, 320E, 320F, 335, 340, 340A	3A25	CAR 3 CFR 23	SA5137NM	1020000-DL	A 5/04/04	
16.	Cessna	336	A2CE	CAR 3	SA5137NM	1020000-DL	A 5/04/04	
17.	Cessna	401, 401A, 401B, 402, 402A, 402B, 402C, 411, 411A, 414, 414A, 421, 421A, 421B, 421C, 425	A7CE	CAR 3 CFR 23	SA5137NM	1020000-DL	A 5/04/04	
18.	Cessna	404, 406	A25CE	CFR 23	SA5137NM	1020000-DL	A 5/04/04	
19.	Cessna	441	A28CE	CFR 23	SA5137NM	1020000-DL	A 5/04/04	
20.	Raytheon (Beech) "Bonanza"	35-33, 35-A33, 35-B33, 35-C33, 35-C33A, E33, E33A, E33C, F33, F33A, F33C, G33, H35, J35, K35, M35, N35, P35, S35, V35, V35A, V35B, 36, A36, A36TC, B36TC	3A15	CAR 3	SA3598NM	1020000-DL	A 5/04/04	

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21.	Raytheon (Beech ) "Baron"	58P, 58PA, 58TC, 58TCA	A23CE	CFR 23	SA3599NM	1020000-DL	A 5/04/04	
22.	Raytheon (Beech) "Baron"	95-55, 95-A55, 95-B55, 95-B55A, 95-B55B (T- 42A), 95-C55, 95-C55A, D55, D55A, E55, E55A, 56TC, A56TC, 58, 58A	3A16	CAR 3	SA3599NM	1020000-DL	A 5/04/04	
23.	Raytheon (Beech) "Travel Air"	B95A, D95A, E95, 95, B95	3A16	CAR 3	SA3599NM	1020000-DL	A 5/04/04	
24.	Raytheon (Beech) "Bonanza"	35, A35, B35, C35, D35, E35, F35, G35, 35R	A-777	CAR 3	SA3650NM	1020000-DL	A 5/04/04	

FAA APPROVED:   
Acting Manager, Seattle Aircraft  
Certification Office

REISSUED: \_\_\_\_\_  
AMENDED: 8/26/2004