

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

*Number* SA4961NM

*This certificate, issued to* **Rosen Sunvisor Systems  
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 FAA Approved Model List (AML)  
*Make:* No. SA4961NM for list of approved airplane  
*Model:* models and applicable airworthiness regulations

*Description of the Type Design Change:* Installation of an NSA sunvisor system for pilot and copilot in accordance with FAA approved Rosen Drawings as listed on the FAA AML of this STC, or later 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 interrelationship 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 and AML No. SA4961NM, dated June 30, 1990, or later FAA approved revision, shall 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:* May 31, 1990

*Date reissued:* March 24, 2003

*Date of issuance:* July 30, 1990

*Date amended:* Make 24, 2003

*By direction of the Administrator*



*[Handwritten Signature]*  
(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.

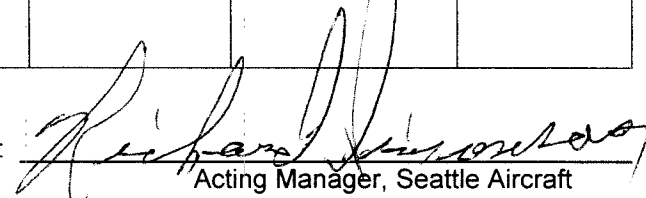
This certificate may be transferred in accordance with FAR 21.47.

**FAA APPROVED MODEL LIST (AML) SA4961NM  
FOR  
INSTALLATION OF ROSEN SUNVISOR SYSTEMS NSA SUNVISOR SYSTEM**

ISSUE DATE: July 30, 1990

ITEM	AIRPLANE MAKE	AIRPLANE MODEL	TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR ALTERATION	FAA APPROVED DRAWING LIST		AML AMENDED DATE
					NUMBER	REVISION NO. AND DATE	
1.	Cessna	337, 337A, M337B	A6CE	CAR 3, dated 5/15/56	RC337-00DL	Revision A, 7/24/90	3/24/03
2.	Cessna	337B, T337B, 337C, T337C, 337D, T337D, 337E, T337E, 337F, T337F, 337G, T337G, 337H, P337H, T337H, T337H-SP	A6CE	FAR 23, dated 2/1/65	RC337-00DL	Revision A, 7/24/90	3/24/03

FAA APPROVED:

  
Acting Manager, Seattle Aircraft  
Certification Office

REISSUED: March 24, 2003

AMENDED: March 24, 2003



**Cessna 337**  
**NSA Sunvisor System**

Date	Revision	Approved
2/15/22	J	SYS

**Drawing List**  
**RC337-00 DL**

**Doc. #9050-0118-011**

<b>Drawing</b>	<b>Reference</b>	<b>Description</b>	<b>Rev.</b>
1180009	R1180009 RC337-300-1	Complete System	B
1181101-001	RC337-200-8	Mounting Bracket, Pilot	F
1181101-002	RC337-200-6	Mounting Bracket, Copilot	F
1160202		Duke Style Swivel	J
1020100-001		NSA Modified Block Assembly	F
1020002-001		Modified 'A' Block	P
1020003-001		Modified 'B' Block	V
1010000-5		Complete Slide Assembly	F
1010001-5		Female Slide - Universal	M
1010002-3		Male Slide - Universal	T
1180301-002	RCS-200-1A	Lens	F
1010003	R1010003	Lens Strip	G
<b>R1010000-KIT-5</b>	<b>Kits</b>	<b>Universal Slide with Lens Strip Kit</b>	<b>A</b>
1010000-5		Complete Slide Assembly	F
1010003		Lens Strip	G
MS24693-C48BP		#8-32 X .375 Flat Head Phillips SS Black Patch Screw	
<b>R1180301-002</b>		<b>Lens Kit</b>	<b>F</b>
9051-0118-011		Installation Instructions	B

## Installation Instructions for Cessna 337 NSA Sunvisor System

(Kit RC337-300-1)

This is an FAA STC'd installation requiring a log book entry upon completion.

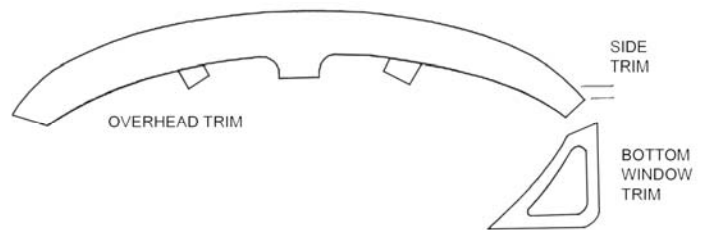
Doc: 9051-0118-011

Rev	Date	Approved
B	1/15/09	GH

*Please read through these instructions completely before beginning.*

### Installation Hardware (included):

4	MS16995-25B	#8-32 x 3/8 Socket Head Cap Screw
4	8HCLW	#8 High Collar Lock Washer
1	5/32 Allen Key	
1	9/64 Allen Key	
1	1181101-001	Mounting Bracket, Pilot
1	1181101-002	Mounting Bracket, Co-pilot



- Your new Rosen sunvisors will fasten to the front top Royalite trim panel.

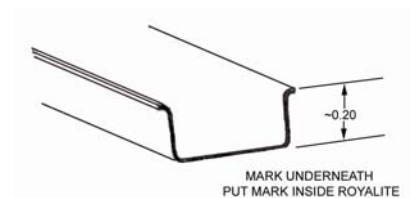
Remove the Royalite trim panel from the aircraft and remove the original visors and their mounting bracket as shown.

- Take the pilot's mounting bracket and fit inside overhead trim piece.

Note: Pilot's side has wide outboard edge.

- End of bracket goes close to end of trim piece.

- The Royalite trim is not exactly the same in all 337s, so the bracket may need to be bent slightly to fit your trim piece. Rolling the piece over the edge of a work bench works nicely.

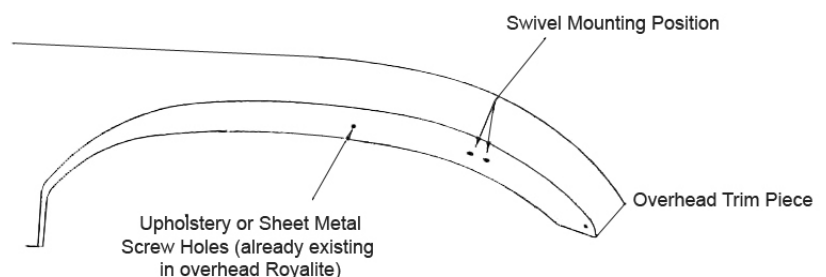


- Clamp the attach bracket inside the trim and drill through the swivel mounting holes with a #18 drill bit.

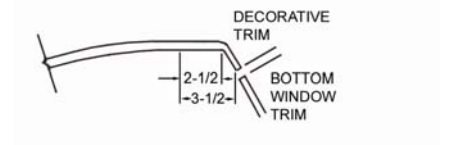


- With the bracket still clamped, drill clearance holes through the aluminum bracket for the upholstery or sheet metal screw already existing in the Royalite trim piece as shown.

- If in some cases, these upholstery and sheet metal holes are in the wrong location, new ones will need to be added to give the ends of the bracket support.



- Repeat the same procedure with the copilot's bracket.
- Mount both pilot's and copilot's visors with the #8-32 socket head cap screws and lock washers provided.
- When mounting the Rosen visors the red knob should be forward, or towards the front windscreen.



- Now take the assembled unit and reinstall the trim with sunvisors mounted in the aircraft.

Note: Make sure that upholstery or sheet metal screws used do not project into wire bundles running behind rim or gusset pieces.

- Every motion is adjustable on your new Rosen NSA Sunvisors, and allen keys are supplied so that you can set the tension exactly as you like.

### **Continued Airworthiness Instructions:**

- **(On the ground only)**
  - Periodically clean the lenses with a soft cloth and Rosen Plastic Cleaner, Polisher and Protectant, or mild soap and water. Do not use abrasives on the lens.
  - Periodically adjust the pivot tensions on the visor assemblies.
- Updates to this continued airworthiness section are available on the Rosen Website. ([www.rosenvisor.com](http://www.rosenvisor.com))

The most up to date version of this document is available on the Rosen Website. ([www.rosenvisor.com](http://www.rosenvisor.com)) We recommend that you periodically look to make sure you are using the most current version.

### **Airworthiness Limitations:**

The Airworthiness Limitations Section is FAA approved and specifies maintenance required under §§43.16 and 91.403 of the Federal Aviation Regulations unless an alternative program has been FAA approved.

There are no airworthiness limitations associated with this installation.