

## Installation Instructions for Cirrus SR20 and SR22 Series Aircraft Sunvisor System

Doc: 9051-0174-001

Rev	Date	Approved
B	10-03-08	GH

Installing your Rosen Sunvisor System is easily performed and should take approximately 1 hour.

Please read these short instructions **COMPLETELY** before starting.

### Installation Hardware (included)

Qty: (1) 5/32 Allen Key for #10-32 Cap Screw  
(1) 9/64 Allen Key

1. Remove the original sunvisors from the mounting arms by removing the two screw fasteners and nuts from each of the lenses. (see image 1)



Image 1

2. Remove the small hex head fastening screw from the forward side of the lower interior trim on the window frame. (see image 2)



Image 2

3. Pull back the door seal from the leading and top edge of the door frame to expose and release the door frame trim piece. (see image 3)

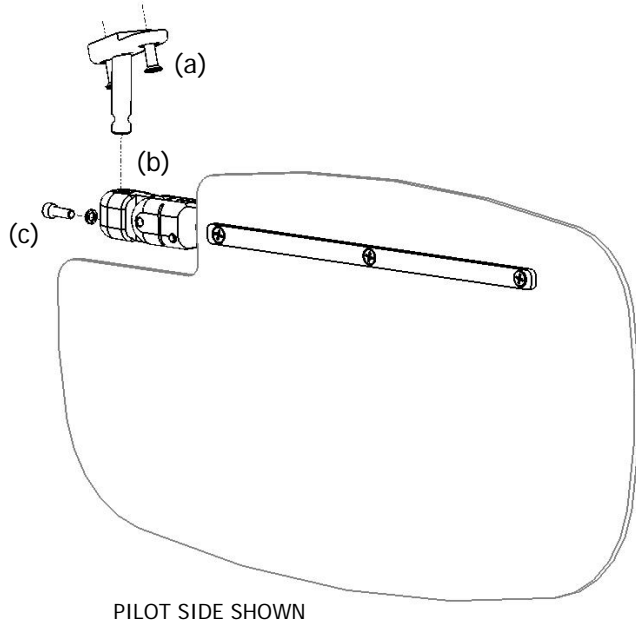


Image 3

4. Carefully manipulate the visor mounting arm and trim piece to remove the trim piece from the aircraft. Note that the trim piece is restrained by a Velcro strip behind the forward

edge of the door frame. Be careful not to bend and crease the trim piece.

5. Use a Phillips #2 screwdriver to remove the original visor mounting block from the aircraft. Retain the screws.
6. Remove screw and lock washer (c) to remove visor arm from mount post. Retain the fasteners.
7. Orientate the Rosen Visor mount so it lays flat against the same surfaces as the original mount and attach with the original screws (a). (The receiver threads are shake-proof.)
8. Re-install the trim piece over the mounting post aligning all the edges with the door frame and features.
9. Re-attach to Velcro, being careful to align the forward trim mounting screw hole. Re-install screw. The nut-plate attachment point can float slightly.
10. Re-attach the door seal material by pressing it over the trim and door frame.
11. Attach the visor (b) and install #8 cap screw and lock washer provided (c). When properly installed in the forward position the red tensioning knob should be towards the front of the aircraft nearest the wind screen.
12. All the pivot axis motions are adjustable and should be adjusted to the pilot's preference before flight. The pivot tensions should be set so the visor can be positioned smoothly and easily. Excessive tightening can limit the ease of operation.
13. Repeat this procedure for the opposite side of the aircraft.



### **Continued Airworthiness Instructions:**

- **(On the ground only)**
  - Periodically clean the lenses with a soft cloth and Rosen Plastic Cleaner, Polisher & 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))

### **Airworthiness Limitations:**

The Airworthiness Limitations Section is FAA approved and specifies maintenance requires 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.