

## Installation Instructions for NSA Tube Mount Sunvisor System

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Installing your Rosen NSA Sunvisor System is easily performed and should take approximately 1/2 to 1 hour.

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

### Installation Hardware (included)

- Qty: (1) 1/16 Allen Key for #6-32 Set Screw
- Qty: (1) 7/64 Allen Key for #6-32 Cap Screw
- Qty: (1) 9/64 Allen Key for #8-32 Cap Screw
- Qty: (1) 5/32 Allen Key for #10-32 Cap Screw

1. Remove (2) stock Visors (as necessary).
2. Separate Mounting Assembly (A) from Visor Assembly by removing screw #5. Retain screw and lock washer.
3. Loosen, but do not remove, Cap Screw #2 and Set Screw #1.
4. Separate clamp halves, retaining the four (4) screws and four (4) washers.
5. Position top clamp half on tube approximately 2¼ inches from corner weld (~1¼ inches from any softgoods as appropriate). Attach bottom clamp half using retained fasteners provided. Do not tighten at this point. (See images from a Maule installation on pages 2 & 3.)
6. Rotate clamp on tube and swivel post about axis 3 until swivel post is as near to vertical as possible. Snug, but do not tighten four (4) Clamp Screws and Cap Screw #2.
7. Replace Visor Assembly on post and reinstall Screw #5 with lock washer. Verify arm swings in a horizontal plane and does not interfere with any cabin feature.
8. Tighten four (4) clamp screws evenly. Tighten Screw #2 and Set Screw #1.
9. Tighten Screw #5 until arm swings smoothly but not freely.
10. Repeat for the other side.
11. Installation is now complete.
12. For continued airworthiness clean lens periodically with a mild detergent and soft cloth. Apply a light lubricant to rotating axis regularly. Adjust tension with provide Hex Keys as necessary.

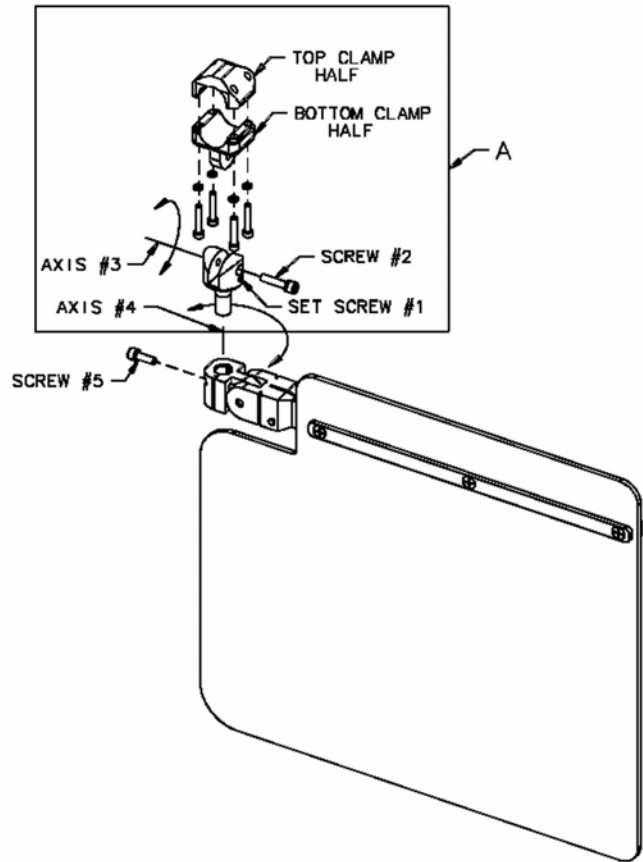




Image showing measurement from corner soft goods



Image showing placement of clamp.



Image showing visor in side window protection position.



Image looking in from front of aircraft.

**Continued Airworthiness Instructions:**

- **(On the ground only)**
  - Periodically clean the lenses with a soft cloth, mild soap and water or an approved aviation grade windscreen cleaner. 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 periodical look to make sure you are using the most current version.

**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.