

Installation Instructions for Piper PA-28, 32, 34, 44 with OEM side Mount Installations. **NSA Sunvisor System**

(Kit RPF-300-2, -3)

Please read through these instructions completely before beginning.

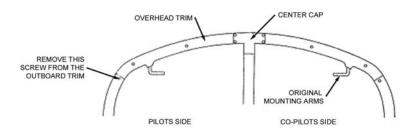
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Rev	Date	Approved
С	3/3/2005	GH

Hardware:

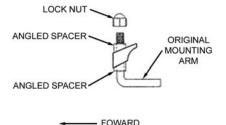
- 3/32 Hex Key
- 7/64 Hex Key

This installation instruction covers ROSEN KIT numbers RPF-300-2 and RPF-300-3.

- Remove the original Piper sunvisors. To do this you will need a Phillips screwdriver and a crescent wrench. When the screws are removed the spring loaded clamp should release from the mounting arm.
- Using a Phillips screwdriver remove the center cap.
- Remove the outboard trim screws and both overhead trim pieces pilot side first.

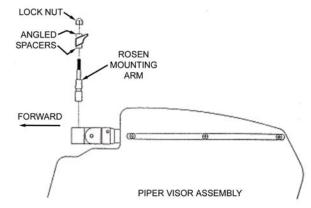


Using the crescent wrench to hold the OEM arm use a 5/16 inch wrench to remove the lock nut on the top of the arm.



Once the mounting has been removed, retain both of the angled washers and the lock nut. These will be used in the installation.

- Install the ROSEN mounting arm into the same location as the original. Be sure to locate the angled spaces in the same orientation as they were. Refer to the figure below. Verify the arm is close to vertical prior to tightening. If adjustment is necessary rotate the angled washer as required.
- With the ROSEN arm in place the overhead trim pieces can be re-installed.
- With the #8-32 socket head cap screw removed from the end of the mounting block, place the visor assembly on the mounting arm and replace the #8-32 x 5/8 SHCS. Tension the screw with the 9/64 hex key (provided) until the visor moves freely but not loosely.

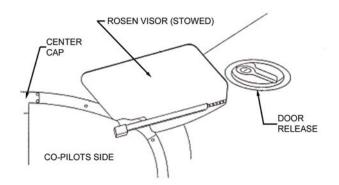


NOTE: The red knob should be forward towards the front of the aircraft.

- Repeat the procedure for the co-pilots side
- Replace the center trim cap.
- Your installation is now complete.

Use and care instructions:

 Visors will stow in different positions but generally the Piper system will stow aft and overhead.



For continued airworthiness: (Ground operations only)

- Periodically clean the visor with a soft non-abrasive cloth and mild soap or aviation grade windscreen cleaner.
- Periodically adjust tension on all the pivot points so that they move freely but not loosely.