



Installation Instructions for Cessna T303 Sunvisor System (Kit R1182100-0)

This is a FAA STC installation and requires an Aircraft Maintenance log entry.

Doc: 9051-0118-014

*Please read through these instructions **completely** before beginning.*

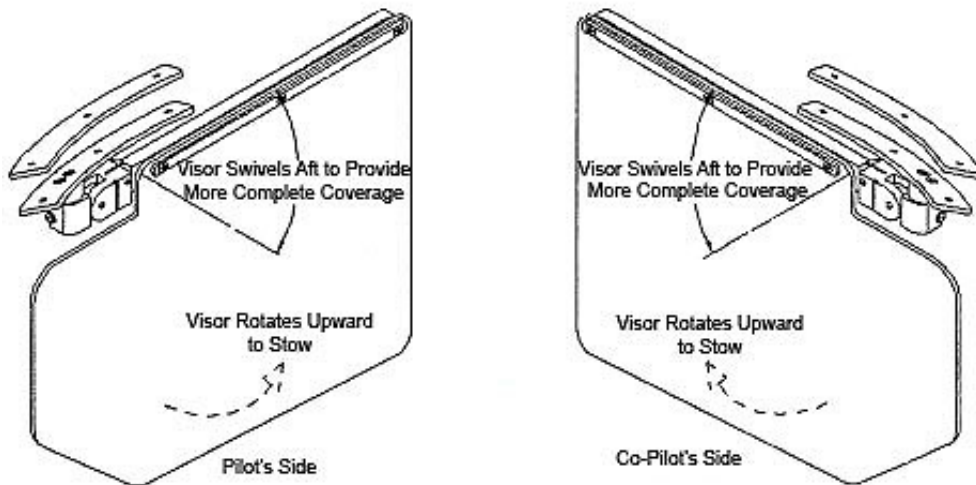
Rev	Date	Approved
C	10/23/2007	GH

Tools required:

Phillips screwdriver
5/32 Hex Key
9/64 Hex Key

Installation Hardware (included):

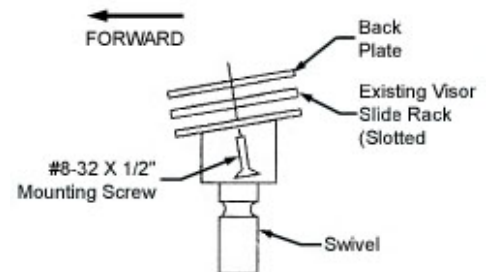
Qty: (6) MS24693C50B #8-32 X 1/2" FHP Screw
(2) 1182101 Back Plate



- Remove the original Sun Visors from your aircraft. You may need to lower the overhead panel slightly to remove the visors.
- Using the #8-32 X 1/2" (MS24693C50B) flat head Phillips screws included in your hardware pack, install the Rosen Visors. Install each visor, marked either Pilot or Co-Pilot, into the original visor slide track between the aft mounting points. The back plate included in the hardware packet should be installed behind the existing slide track for mounting your new visor assembly.

NOTE: Image shows side view of mounting bracket assembly.

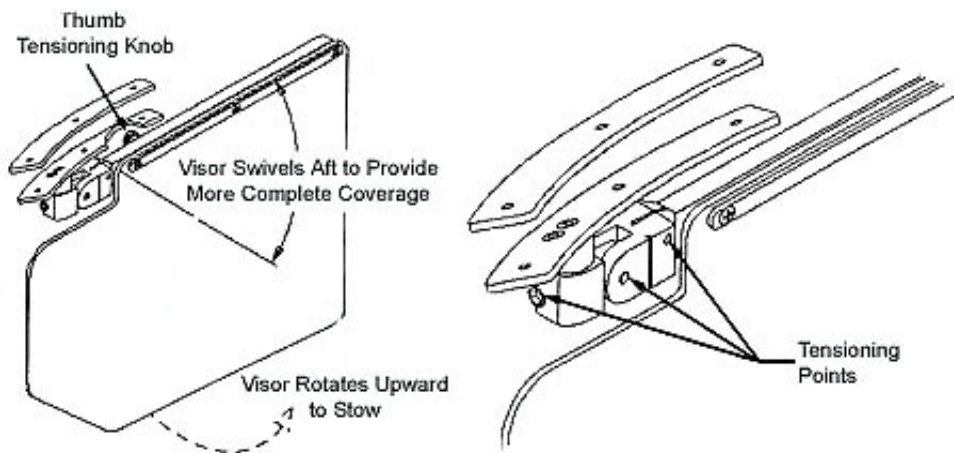
- When properly installed, the red visor slide tension adjustment knob should be towards the windscreen.
- Re-fit the headliner as required.



- Place the FAA STC and AML (if appropriate) in the Aircraft Maintenance Log and make an installation entry.
- The installation is now complete. Please review the use and care instructions.

Use and care instructions:

- The visor slides, or extends, toward the rear of the aircraft when the visor is moved along the arm while holding the red thumb tension knob. The red tension knob is spring loaded to allow adjustment, to prevent motion during flight.
- The recommended stow position is forward and overhead.
- Tensioning adjustments should only be done on the ground.
- Periodically adjust tension on all the pivot points so that they move freely but not loosely.



- Tension in all the rotating axis' can be adjusted to provide the desired stiffness of movement. Appropriate sized Hex keys are supplied with your kit.
- **NOTE: Only small adjustments are needed.**

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)

The most up to date version of this document is available on the Rosen Website. (www.rosenvisor.com)

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.