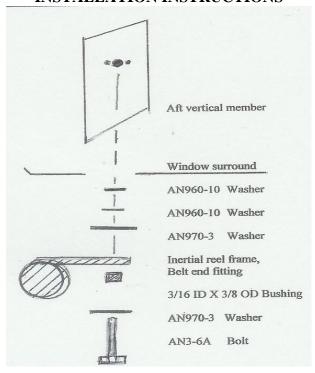
## **CESSNA 177 CARDINAL**

**Replacement Belts – 177, 177A, 177B** 

## INSTALLATION INSTRUCTIONS



- 1. Remove the existing lap belt assemblies and install the new TSO-C114 lap belts. NOTE The buckle portion of the assembly is installed inboard.
- 2. Remove the screws that secure the Royalite window surround, above the passenger assist strap and aft of the door post. Carefully pull open the gap between the window surround and headliner to reveal the aft. Doorpost vertical members.
- 3. On the aft doorpost vertical frame, locate the unused nut plate. This location is aft of and just above the top passenger assist strap mounting hole, on the rear facing flange.
- 4. Using an ice pick or sheet metal scribe, determine the location of the opening required in each Royalite window surround and push through the Royalite into the nut plate opening.
- 5. Enlarge the hole in each Royalite window surround to a diameter of 1/2". The hole is best done with a step drill or power ream.
- 6. Reinstall the Royalite window surrounds.
- 7. Assemble the shoulder upper attachment point as shown.
- 8. Torque attachment bolts to 25 inch pounds.

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