

**48-07-01 CESSNA:** Applies to 120 and 140 Aircraft Serial Numbers 8001 Through 14329.

Compliance required by May 1, 1948, and at each annual inspection thereafter.

Inspect the two bolts attaching the horizontal stabilizer to the fin post for tightness and proper length. If no bolt threads extend through the fiber lock rings of the anchor nuts inside the stabilizer attachment fitting, or if the bolts show any indication of having backed off when checked with a wrench, they should be replaced with AN 4-5A bolts on Serial Nos. 10091 and up, or AN 3-5A bolts on earlier serial numbers. In making the tightness check use caution to avoid stripping the threads in the anchor nut. If the new bolts do not develop at least 3 inch-pounds torque in the anchor nut, AN 4-H5A or AN 3-H5A (drilled head) bolts should be substituted and safetied together with wire. Check the clearance of the elevator horn and horn bolts with respect to the cutouts in the fin spar and increase it to a minimum of 1/8 inch wherever necessary.

(Cessna Service Letter SLN-52 dated 02-04-48 and SLN-52A dated 03-03-48 and SLN-52B dated 05-04-48 covers this same subject.)