

Service Bulletin; Oct, 10, 05.

Aircraft Affected; Moose, Super Rebel

Area; Outboard end of the aileron torque tube in the wing.

It has been brought to our attention that the AN4-13A bolt that serves to attach the aileron torque tube to the torque tube attach bracket, W0542, should be a drilled head

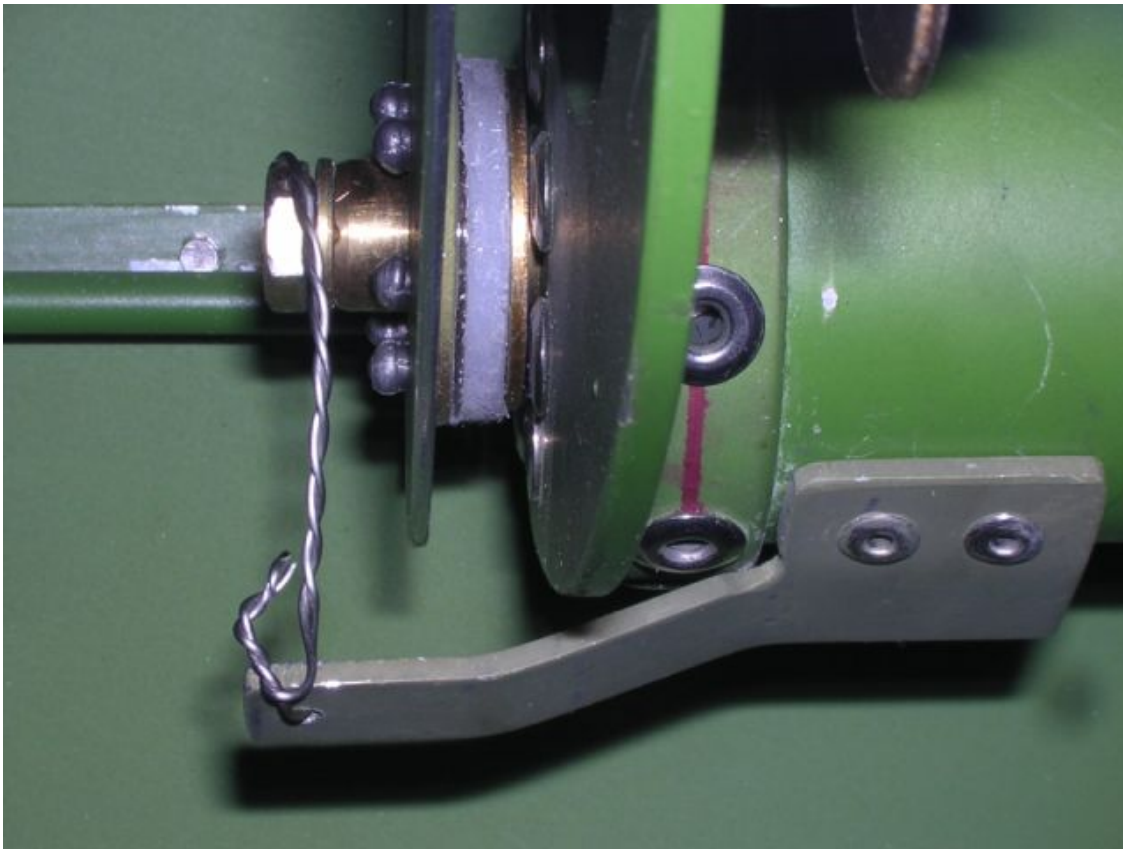
Bolt, AN4H-13A and the head should be safety wired, see attached photo.

There are no known cases of this bolt loosening and the chance is remote as two separate bearing points would have to seize for this bolt to start to turn as well as overcome the locking feature of the anchor nut.

However it is a rotating surface and therefore should be safety wired.

All the brass and steel bushings must be lubricated with a mild lubricant such as white lithium or LPS2.

Special thanks to Scott Aldrich for pointing this out and supplying the attached photo.



Scott is near completion of his Moose and has an excellent website, www.goflyamoose.com

Murphy Aircraft Mfg. Ltd.

Technical Department