



## **Advisory Notice for Titan T-51 Mustang Aircraft**

September 4, 2012

### **Inspection required before any further flights**

**Affected aircraft:**

- All aircraft

**Aircraft not affected:**

- None

**Circumstances:**

As a result of a tailwheel collapse, see related advisory, an aircraft abruptly turned hard to the left and went through rough terrain. This hard turn and rough terrain pulled the center AN4-23A bolts and bushings out of the main gear scissors allowing the main gear lower weldments to pivot 90 degrees. It has been determined that the bolts pulled out due to the incorrect assembly of washers on the scissors.

**Inspection required:**

Check the main gear scissor washers. Make sure that they match the hardware callout on drawing number T51-03-INS-0589-C.

**Corrective action:**

Install necessary washers if needed.

Contact Titan Aircraft: 440-275-3205 or email [support@titanaircraft.com](mailto:support@titanaircraft.com) with any questions or concerns or to order washers.

Best regards,

A handwritten signature in blue ink that reads "John Williams".

John Williams  
President  
Titan Aircraft