Checking the Kingpost Stud on Still and Profi Trike Wings

Safety Directive - 015

Status: Mandatory

Aeros Ltd. May 21, 2013

Background:

A part has been discovered on the Still and Profi wings that might need to be fixed. Check the PRF15.204.000 (kingpost stud: see scheme **Zone D** on the page 34 of an owners/service manual) condition. If you can turn it manually, it needs to be fixed in the PRF15.203.000 bush using Loctite 406 or equivalent medium- or high-strength anti-vibration compound. Since some time this pin is secured at the factory with a self-locking nut. Therefore, if you cannot turn the pin manually, just leave it as it is.

Scope:

The need to check and, if necessary, fix the kingpost stud refers to all flying Still and Profi wings.

Authorized Persons:

The owner / operator is allowed to execute this safety directive in accordance with the instructions in this directive.

Tools and Articles Required:

For fixing the kingpost stud you need Loctite 406 or equivalent medium- or high-strength anti-vibration compound.

Compliance:

Compliance is mandatory and has to be achieved before the next flight!

How to comply with this directive:

To fix the kingpost stud:

- a) unscrew this stud, if you can do this manually without applying too much force, and check its condition;
- b) use Loctite 406 (or equivalent) on the stud's thread sparingly;
- c) screw up the stud PRF15.204.000 into the PRF15.203.000 plastic part snugly;
- d) let Loctite set for a few hours.

Reminder:

Don't forget to perform periodical and preflight wing checks!

If your wing is more than 4 years old, you have to replace the wires set. Consult your Stranger, Stream, Still, Profi, Profi TL wing owner Manuals, chapter 4.2.