



2244 Airport Way, Redmond, Oregon 97756 Phone 541 923-2233 Fax 541 923-2255

**SERVICE BULLETIN**

**SB058-0801**

Subject: Clearance between tire and aileron pushrod  
(Modification of Legacy Main Gear Fork)

Date: 23<sup>rd</sup> August, 2001

Ref: Construction Manual, Attached pages

Pages: 2

Status: Mandatory Inspection

**Background:**

In reviewing the clearance between the main gear tire and the aileron pushrod we have determined that some installations may have insufficient clearance between the tire and control tube. A dangerous situation in which the tire may contact the control tube may exist. There must be a minimum of 1/2" clearance between the tire and control tube to allow for tire growth due to spinning and/or tire expansion at higher altitudes. The modification is mandatory regardless of what clearance you may have.

**Action:**

1. Remove the main gear forks.

2. Ship the main gear forks to  
Kit Components Inc.  
Attn: Vern Pifer  
2244 Airport Way  
Redmond, OR 97756

Include your name. RMA is not necessary.

Note: There is no need to label your forks, as they are all interchangeable.

3. We will modify the fork and return it.

4. When you receive the fork note that there is a left and a right fork (mirror images ). Install such that they both rake aft.

5. Once installed, retract the gear and verify that there is a minimum of 1/2" clearance between the tire and aileron pushrod. The tire must be inflated to operating pressure for this step.

NOTE: ALL FORKS MUST BE RECEIVED BY OCTOBER 15<sup>th</sup>, 2001. FORKS RECEIVED AFTER THIS DATE WILL BE CHARGED FOR THE MODIFICATION.