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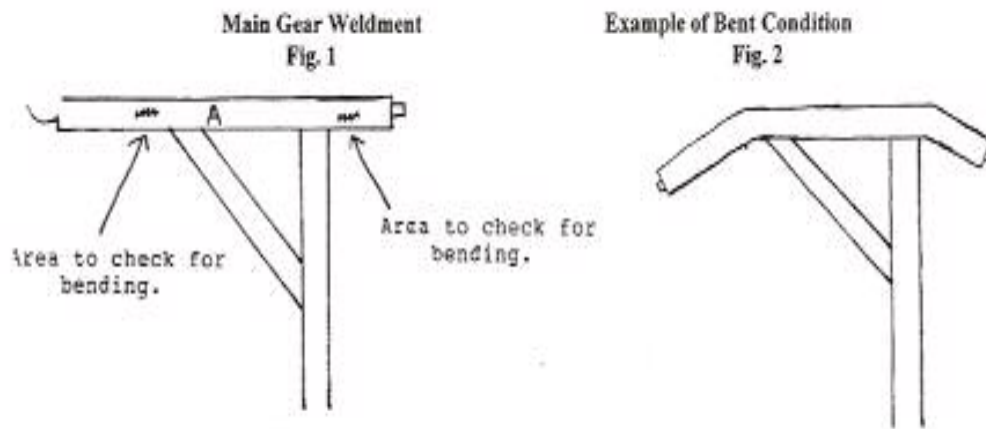
SERVICE BULLETIN

SB054-0600

Subject: Lancair 235 & 360 Main Gear
Date: 21st June, 2000
Ref: Figures 1 & 2
Pages: 1
Status: Mandatory Inspection Required

Background:

There is a possibility of the upper horizontal tube bending near the vertical supports on the gear weldment, due to excessive landing loads. This can eventually fatigue, crack and cause gear failure.



Action:

Inspect upper horizontal tube (A). Replace gear weldment if bent. The cost is \$145. The part # for 360's is GM001-2L and 2R, the part # for 235's is GM001 -1L and 1R.

Suggestion:

Lancair now sells improved main gear shock absorbers which greatly reduces loads into the gear weldments on landing. Cost is \$1,195.00. Call Vern to order any parts you need.