

American Champion Aircraft Corp.
Rochester, WI 53167

Service Letter: 428

Date: January 27, 2006

Title: Inspection of Repaired Wide Rear Seat

Models: All models with a repaired or modified wide rear seat P/N 7-1501

Description: There has been a report of an incorrectly repaired seat back that contacted the rudder cable causing the cable to chafe and eventually fail. This service letter provides guidance for inspection of a field repaired wide rear seat back's proper alignment with the wide rear seat bottom. Proper alignment is required to ensure rudder control cable is not interfered with.

The inspection procedures described herein are not intended to be a substitute for a properly performed 100 hour / annual inspection. Refer to Advisory Circular (AC) 43.13-1B: Acceptable Methods, Techniques, and Practices: Aircraft Inspection and Repair.

Inspection Interval:

Inspect within 10 hours, or at next 100-hour / annual inspection, whichever occurs sooner.

Procedure:

Visually inspect that as the repaired wide rear seat back is hinged back that all four contact points align correctly with the wide rear seat bottom. Ensure there is clearance with the rudder cable.

If repaired seat back does not fit, replace with a new one or correct to manufacturers drawings.