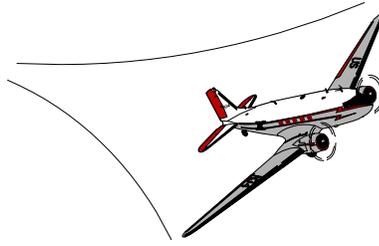


# SPECIAL AIRWORTHINESS INFORMATION BULLETIN

Aircraft Certification Service  
Washington, DC



U.S. Department  
of Transportation

**Federal Aviation  
Administration**

CE-05-04  
October 20, 2004

[www.faa.gov/certification/aircraft](http://www.faa.gov/certification/aircraft)

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*This is information only. Recommendations aren't mandatory.*

## Introduction

This Special Airworthiness Information Bulletin alerts you, owners and operators of **all Grob-Werke (Burkhart Grob) sailplanes**, that the FAA has received a safety recommendation from the field to address a loose elevator assembly that occurred on a Model G103 Twin II. The potential for a loose elevator assembly may result from improper maintenance and storing the glider in adverse weather conditions.

## Background

We received Safety Recommendation No. 03.056 (issued April 01, 2003), which addressed excessive corrosion of elevator metal parts and deterioration of plywood assemblies on a Grob Model G103 Twin II sailplane. A considerable lack of maintenance, along with storing the glider in adverse outdoor storage conditions, caused the damages. Although the maintenance manual addresses an inspection of all controls and control linkages (bearings, stops, fittings,

hinges, control cables), Grob issued Service Letter SL-GROB-001, dated August 02, 2004, which provides additional information and instructions to identify and help prevent these specific damages from occurring.

## Recommendation

We recommend that you review Grob Service Letter SL-GROB-001 and immediately implement its instructions. This service letter is available on Grob's website at:  
<http://www.grob-aerospace.de/>

## For Further Information Contact

Gregory Davison, Aerospace Engineer, FAA  
Small Airplane Directorate, Room 301, 901  
Locust, Kansas City, Missouri 64106;  
telephone: (816) 329-4130; fax: (816) 329-  
4090; email: [gregory.davison@faa.gov](mailto:gregory.davison@faa.gov)

Grob U.S. Representative: Grob Systems, Inc.,  
1070 Navajo Drive, Bluffton, Ohio 45817;  
Tel: (419) 358-9015; Fax: (419) 358-3660.