Grob G115 Series Aeroplanes

AD/GROB 115/9

Elevator Hinges

10/97

Applicability: Model G115C and D, all serial numbers up to and including 82077.

Requirement:

1. Inspect the elevator hinges in accordance with Grob Service Bulletin (SB) 1078-64/2

2. Replace the elevator hinges in accordance with Grob SB 1078-64.

Note: LBA AD 97-143 refers.

Compliance:

For Requirement 1: Within 200 hours time in service after 11 September 1997, but not later than 1 year after compliance with SB 1078-59/3; thereafter at intervals not to exceed 200 hours time in service or annually, whichever occurs first, until compliance with Requirement 2 of this Directive.

For Requirement 2: Unless already accomplished, before 31 December 1998.

This airworthiness directive becomes effective on 11 September 1997.

Background:

Several aircraft were found to have delaminated outboard elevator hinges, as a result of inspection in accordance with SB 1078-59/3. This delamination was determined to be caused by overloading.