

British Gliding Association Aircraft Inspection

Recommended

Number:	lssue:
018/05/2001	2

Date: 22nd June 2001

Subject: Tailplane Mounting

Applicability: Pilatus B4

Accomplishment: Following heavy landing, ground loop or severe turbulence

Reason: Structural failure of tailplane location and retention mounting plate and damage to fin internal structure.

Instructions: Remove tailplane and invert. Closely inspect the long mounting plate for signs of cracking or bending. Pay special attention to the midway point of the 8" location plate. If any damage is found the only repair allowed is by replacement. Inspect the upper fin "V" frame external rivets for pulling. Inspect the lower fin to fuselage saddle for distortion and pulled rivets. Investigate if any abnormality is found. If saddle is damaged inspect fin attachment internal structure. Refit tailplane.

Approved By Jim Hammerton, Chief Technical Officer

(Issue 2 supersedes issue 1)

Issued by - The British Gliding Association Ltd, Kimberley House, Vaughan Way, Leicester, LE1 4SE, U.K. Note: Mandatory inspections must be recorded in the aircraft log book, unless specified, and certified by an appropriately rated BGA inspector. Optional inspections should be entered into the D.I. book or log book as appropriate. Optional inspections may be certified by a BGA Pilot.