



*British Gliding Association*  
**Aircraft Inspection**

**Mandatory**

Number:  
BGA 038/10/2003

Issue:  
1

Date: 29 October 2003

Subject: Wing Rear Spar Fittings

Applicability: Bocian-9bis series gliders

Accomplishment: at 1200 hours and repeat every 50 hours or after heavy landing or ground loop type incident where the rear fittings may have experienced excessive loads.

Reason: The rear wing fittings are required to be replaced at 1200 hours I.A.W. Service Bulletin BE 018/80. BGA operational experience has not identified a problem in service with these fittings and The BGA is prepared to allow these fittings to remain in service 'on condition' provided the following inspections are complied with. Replacement of the fittings I.A.W BE 018/80 permanently satisfies the requirement of this inspection.

Instructions: With the aircraft de-rigged

1. Accomplish Service Bulletin BE 009/77 Opening of inspection hole in wing root.
2. Using the 200 hour inspection programme 2.3.0. sketch No 4. as a guide (BE 020/80), remove paint from both rear spar fittings
3. Inspect for cracks using a X5 magnifying glass

**If any cracks are found the fittings on both wings must be replaced before further flight (BE 018/80)**

4. Re-protect rear wing fittings
5. Record compliance in the glider log book

Repeat the inspection every 50 flying hours or until the fittings are replaced I.A.W. SB 018/80.

Approved By  
Jim Hammerton, Chief Technical Officer

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.

Alternative methods of compliance will be considered providing an equal level of safety is accomplished. Contact BGA for authorisation.