

British Gliding Association Aircraft Inspection

Mandatory

Number:	Issue:
023/10/2001	1

Date: 2nd October 2001

Subject: Trim Control

Applicability: SZD 51-1 Junior

Accomplishment: At next C of A inspection

Reason: Trim control knob shaft failed and trim knob detached in flight allowing trim rod to drop and foul air brake control.

Instructions: 1) Remove Trim Knob, spring and nylon sleeve – **CAUTION** spring under knob in compression

- 2) Inspect knob shaft for cracks or bending. Straightening of a bent rod is not recommended
- 3) Refit Nylon sleeve, spring and knob
- 4) Carry out an operational check of the trim control. Check for stiffness or lumpy operation
- 5) Record compliance in glider log book

Approved By Jim Hammerton, Chief Technical Officer