

COMMONWEALTH OF AUSTRALIA
DEPARTMENT OF TRANSPORT

AIRWORTHINESS DIRECTIVE GLIDERS: GFA/AD 113 SCHEIBE 1
77-25 Serial Nos 5500 to 5648
75-269 Serial Nos. 5500 to 5652

GLIDER TYPES AFFECTED: BERGFALKE 111

SUBJECT 77-25: Attachment of the C.G. release coupling.

REASON: Cracks and/or deformation in the attachment structure of the coupling as a result of insufficiently tightened attachment bolts.

ACTION: 1. During the next annual inspection but not later than August 1978, check the attachment structure for cracks or deformation as well as the attachment bolts for sufficient tightness. If one of the above mentioned defects is found repair prior to next winch tow as described in the working instruction to "Technische Mitteilung" 104-2/76.

2. On page 18 of the service manual insert paragraph 13. "During every annual inspection check the attachment structure of the C.G. release coupling for deformation and cracks. Record the change on page 3.

TECHNICAL INFORMATION: Should defects be discovered repair in accordance with "Technische Mitteilung" No. 104-2/76 obtainable from Manufacturer.

LOG BOOK ENTRY: Should modification be implemented it shall be entered in the aircraft's log book.

SUBJECT 75-269: Elevator operating lever.

REASON: Cracks at the upper end of the elevator operating lever.

ACTION: 1. Remove elevator and inspect the elevator operating lever for cracks using a magnifying glass of at least power 5 according to the technical note.

2. If cracks are found the elevator operating lever must be reinforced according to the operational instruction of the Technical Note.

3. If there are no cracks the elevator can be mounted again.

TECHNICAL NOTE OF THE MANUFACTURERS: SCHEIBE Technical Note No. 104-2/75 of October 13 1975 are available from Messrs Scheibe Flugzeugbau GmbH, D8060 Dachau, August-Pfaltz-Str. 23 Germany.

ACCOMPLISHMENT: Action 1 and 3 may be carried out by a C.of A. Inspector. Action 2 has to be carried out by an approved workshop. Action 1. Before the next flight and thereafter during every annual inspection. Actions 2 and 3 before further flight.

COMPLIANCE: This Directive is mandatory. This Directive is issued pursuant to Air Navigation Regulations under the delegated authority of the Secretary of the Department of Transport.

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