



Lift and Escalator Industry Association

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21st March 2000

To all Members

Dear Sir/Madam,

BISON BEDE CLASSIC CURVED STAIRLIFT

An incident has been reported where mechanical failure caused the uncontrolled descent of a rack and pinion drive stairlift. Following a thorough investigation into the cause of this incident Bison Bede Ltd, who are the manufacturers of the stairlift in question, have issued the attached Technical Bulletin.

Any member having similar installation(s) currently on their maintenance portfolios is strongly advised to carry out the recommendations contained within the Technical Bulletin.

Any queries will be dealt with through Bison Bede's Technical Helpline on 01207 585082.

Yours faithfully

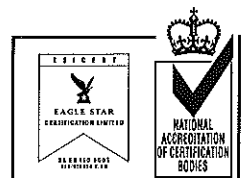
Robert N Lee
Director, Technical Services



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Technical Bulletin

Bison Bede Classic Curved Stairlift

An incident has been reported to Bison Bede and LEIA involving the above lift type.

As a result of which Bison Bede have made the following recommendations.

Although a full investigation is still to be completed, it would appear that at some point during the 5 years that this lift has been in service, the Motor fixings have been removed and refitted.

The shakeproof washers fitted under the head of the 2 off M10 fixings were found to be missing and a none standard fixing had been cut to length.

The outcome was that one of the fixings eventually loosened and fell out causing the motor pinion to twist out of mesh.

Bison Bede would therefore strongly recommend that anyone responsible for servicing this type of lift follows the Bison Bede guidelines and checks the security of the fixings and ensures that shakeproof washers are fitted, at each routine service, and after these fixings have been removed and refitted for any reason.

M10 Torque = 58 Nm

**If in any doubt please contact Bison Bede Ltd Technical Helpline 01207 585082
Or Fax 01207 585085 for the attention of Bison Bede Technical Helpline.**

The above information was supplied to LEIA by Bison Bede Ltd. If any further actions are required following completion of the investigations a further bulletin will be issued.

21/3/2000