## National Association of Lift Makers

**NALM** 

33/34 Devonshire Street

London W1N 1RF

Director D M Fazakerley

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To: All Members

cc: The Quality and Technical Committee (1620)

18 March 1993

Dear Sir,

#### Webster Drives Ltd, Service Bulletin

Though the above company is no longer a member of the Association on their behalf please find enclosed a Service Bulletin describing a situation which may involve some member companies.

Please be guided accordingly.

Yours faithfully,

D M Fazakerley

Director

#### WEBSTER DRIVES LTD.

Power Drive Manufacturers. Established in 1878

Folds Road, Bolton, BL1 2SE, England

Telephone 0204 382121. Facsimile 0204 386100. Telex 635316



# SERVICE BULLETIN

NUMBER	L93/1
DATE	16 Mar 93
AUTHORISED	MLB

### **160 UNIT**

It has come to our attention that on one of our supplied drive units some of the bolts holding the wormwheel to the drive shaft have sheared.

The unit in question is a 160 type and was supplied in 1985.

Detailed investigation has now revealed that the failure has been caused as a result of faulty bolts.

The ultimate consequence of failure of all the bolts is for the lift drive to be lost and the lift car to rise or fall as according to balance.

The type of bolt in question was used between August 1981 and October 1985, but the particular problem is a batch one and will not apply to all the bolts supplied during this period.

It is advised that relevant units supplied to you are checked. This is achieved by removing the unit top cover and making a visual examination. In addition applying a *light* spanner torque to the bolts not visually damaged will reveal if the item is close to failure.

Replacement bolts will be supplied on application.

For further information contact the Sales Department at Bolton.

