## **National Association of Lift Makers**

**NALM** 

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To: All Members

cc: The Quality and Technical Committee (1973)

17 January 1996

Dear Sir,

## Express Lift Co Ltd, Gearless Machine Brake Coil Terminations

We have been asked by the above company to communicate to members the following information.

'On Gearless Machine Applications manufactured prior to February 1975 the termination to both the brake coil and brake micro switch were made via ceramic terminal pillars. Subsequent designs used appropriate terminal blocks.

An incident has recently been reported where one of the ceramic pillars fractured and allowed a positive supply to be applied directly to the brake coil with the obvious potentially serious consequences.

It is imperative that the ceramic pillars are replaced by suitable terminal blocks and the connections reterminated. Ensure that any positive supplies to both coil and micro switch are not in adjacent terminals.'

Please be guided accordingly.

Yours faithfully,

D M Fazakerley

Director