

**TECHNICAL BULLETIN**

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**For the Attention of :** Installers, Trade Customers, Training Dept,

**Date :** 16/08/07

**Product :** Midilift SL

**Subject :** Midilift 3m ram installation method.

**Status :** Information only.

**Pages :** 2

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**Originator :** Stannah Lifts Ltd, Anton Mill, Andover, Hants SP10 2NX 01264 339090

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**Detail**

It has been recorded that on 2.5m to 3.0m three panel lifts, the ram clamp bracket that is used is prone to excessive flexing. This leads to the carriage control box fouling on the bracket during travel. Consequently, it is proposed that an additional horizontal member be added to allow an alternative design ram clamp bracket to be used. This will eliminate the flexing.

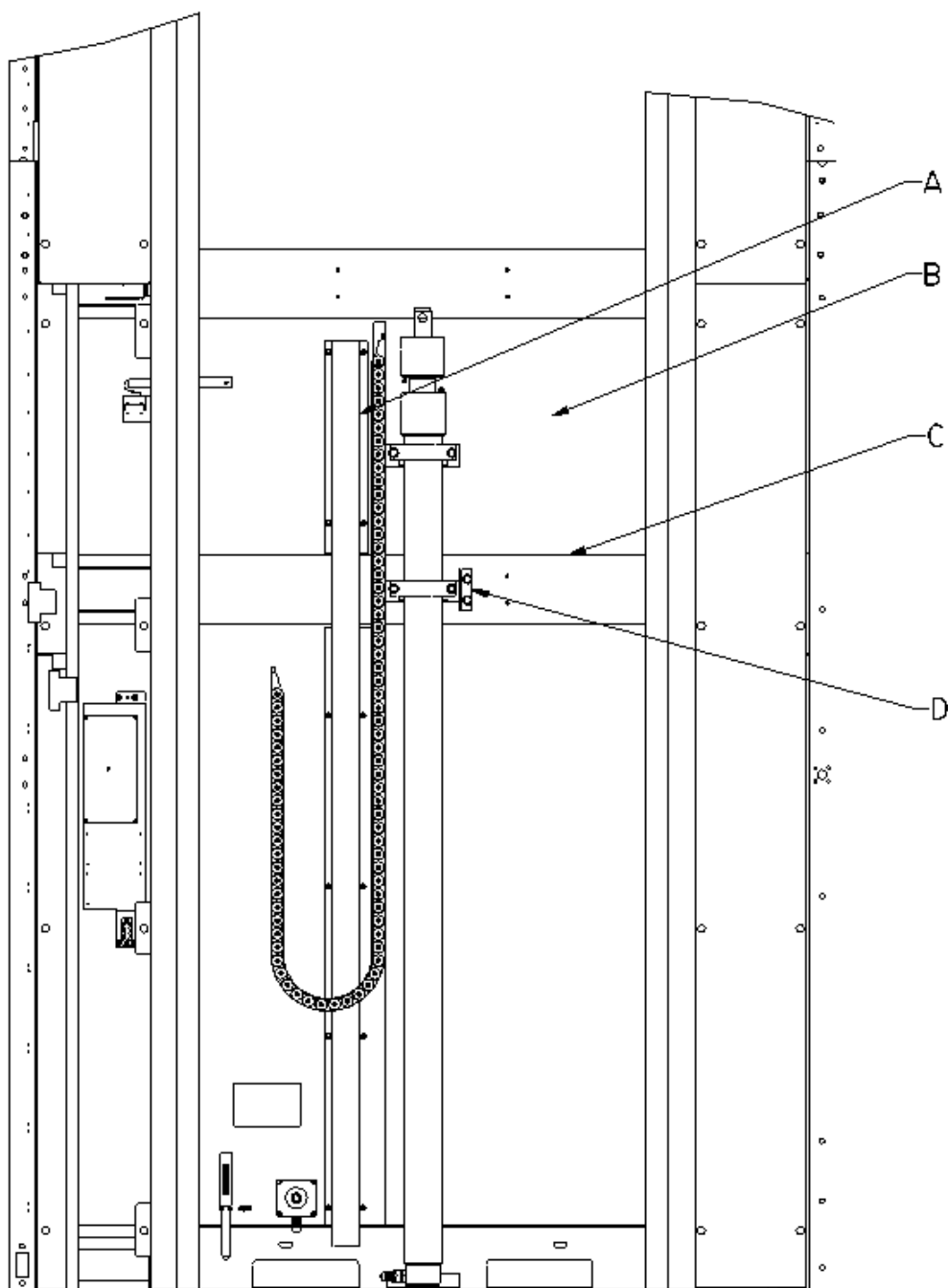
**Summary**

The installation of the structure will, for the main part, remain largely unchanged. However the following points, which refer to the diagram on page two, are different for lifts of a travel 2501 – 3000 mm travel and utilising the three panel structure arrangement.

- A. Trailing cable cover that has been designed to fit over the additional horizontal member, this is secured in the usual manner with self drill screws.
- B. Factory cut panel that is inserted between the new horizontal member and the existing guide side horizontal member.
- C. Additional horizontal member that is to be installed above the first two panels on the guide side. It is to be secured by way of four M8x20 screws and four M8 washers located through the corner uprights.
- D. New design ram clamp bracket that is to be attached to the additional horizontal member by way of four M8x20 screws and four M8 washers. The ram is then secured by way of the clamp brackets and fixings by way of four M8x20 screws and four M8 washers.

If you require further information regarding this change, please contact:

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Pictorial representation of the structural changes.