

### **Lift & Escalator Industry Association**

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22<sup>nd</sup> August 2003

To: All Members

cc: The Quality and Technical Committee (Code No. 615)

The Maintenance Committee

Dear Member,

### SAFETY BULLETIN STANNAH LIFTS LTD.

Please find attached Safety Bulletin from Stannah Lifts Ltd. in connection with a component failure on a hydraulic passenger lifts with 2: 1 roping arrangement.

The component that failed was a bracket, fitted at the base of the tackle pulley assembly and which supports the main suspension ropes and secures the top of the piston to the tackle pulley assembly.

We trust that this bulletin is self-explanatory and that members will be guided accordingly.

Yours faithfully

Robert N Lee

Director, Technical Services









To: LEIA

# Stannah Lifts Safety Bulletin

Issue No: M20

Date: 20/08/03

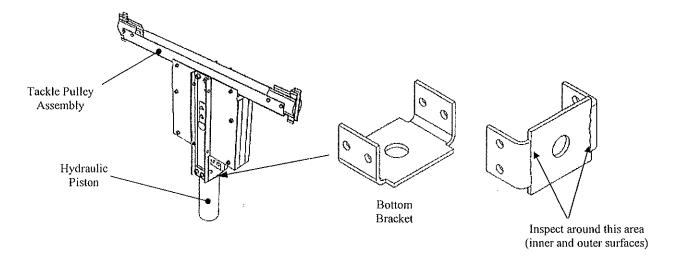
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LIFT TYPE: - Stannah Hydraulic Passenger Lifts with 2:1 Roping

## Component Failure

We have experienced a problem with a steel bracket on a 4 year old lift, which appears to have cracked before eventually failing. The bracket design has been in use since 1986.

The bracket is fitted at the base of the tackle pulley assembly which supports the main suspension ropes and secures the top of the piston to the tackle pulley assembly (see picture below).



#### **ACTION**

During the next service visit, inspect the bottom bracket carefully for any signs of cracking, distortion or other imperfection on any Stannah Hydraulic Passenger Lift with 2:1 roping.

Please notify Pete Jeffery of any concerns.

Mr. Peter Jeffery, Stannah Lifts, Anton Mill, Andover, Hants, SP10 2NX

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