



Lift and Escalator Industry Association

33-34 Devonshire Street London W1N 1RF
Tel: 0171 935 3013 Fax: 0171 935 3321

19th July 1999

To all Members

cc: **The Quality and Technical Committee (Code No. 254)**

Dear Sir/Madam,

Re: HAUSHAHN BF66 SAFETY GEAR

Please find enclosed Field Safety Instruction issued by Thyssen Lifts & Escalators in connection with a potential safety hazard identified on a Haushahn BF66 safety gear.

We would strongly recommend all members to follow the guidance given in the Thyssen Safety Instruction.

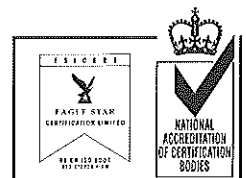
Yours faithfully

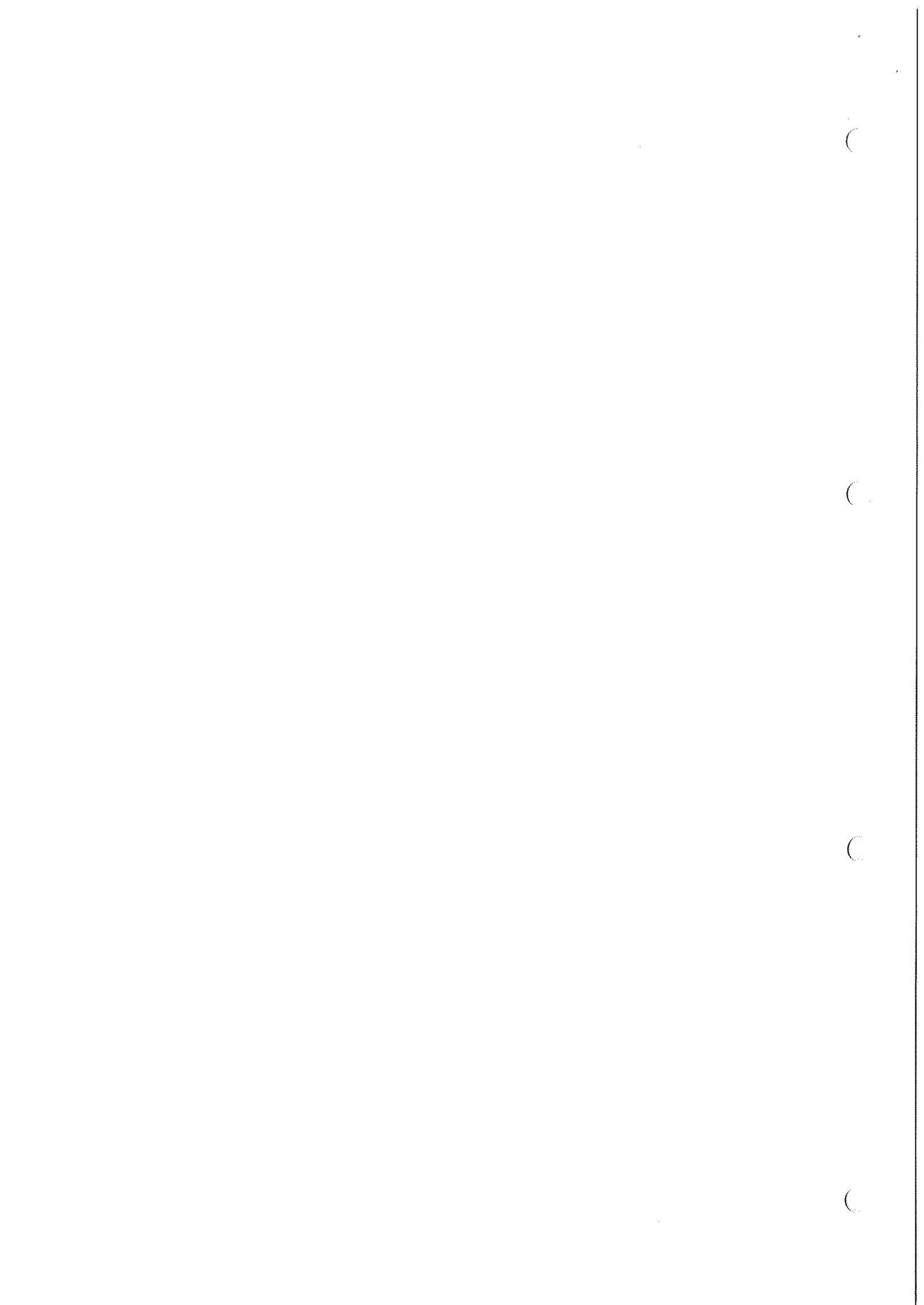
A handwritten signature in black ink, appearing to read 'Robert N Lee'.

Robert N Lee
Director, Technical Services



The single voice of the national lift industry







FIELD SAFETY INSTRUCTION

To: ALL THYSSEN BRANCH OFFICES

SUBJECT: Haushahn Safety Gear BF66

We have been advised of a potential safety hazard with a Hammond & Champness lift installed in 1989/90 and fitted with a Haushahn BF66 safety gear.

The problem relates to the pull-in rod of the safety gear. (Haushahn BF66)

During routine maintenance the fixing between the pull-in rod and block was found to have loosened. Position of fixing Fig 1. shown on the attached sketch.

The screw can be either a Shouldered Hexagon Headed Bolt or a Countersunk Hexagon Socket Screw. The report concerns the Countersunk type fixing.

Please closely examine all H&C lifts fitted with BF66 Safety Gears.

If any units are found with loose fixings the following procedures should be carried out:-

1) **HEXAGON TYPE FIXING**

Visual inspection and check that bolt is tightened fully.

2) **COUNTERSUNK TYPE FIXING**

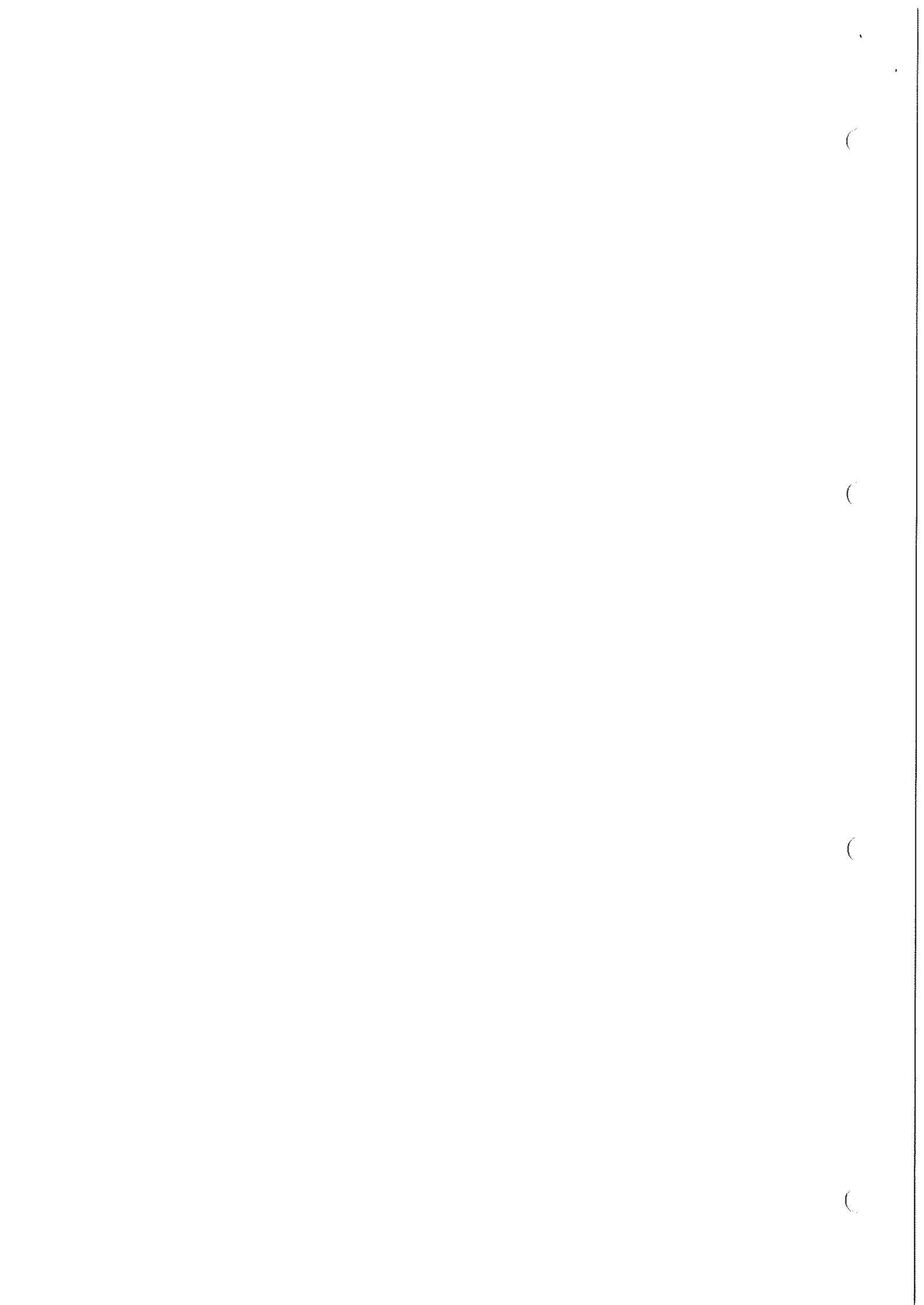
Visual inspection - If bolt is loose, remove and replace with a new M8 X 16 Long Countersunk Hexagon Socket "Wedgelok" Screw :-

Ensure the screw is tightened fully.

Replacement Wedgeloc fixings are available from Thyssen Lifts & Escalators Stores in Leeds Tel. No. 01132 432301.

THIS IS AN IMPORTANT SAFETY MATTER AND A RETURN FROM EACH BRANCH OFFICE ACKNOWLEDGING SITES VISITED AND RESULTS OF THE CHECKS MUST BE SENT TO MR E PAGE BY 31.07.99.

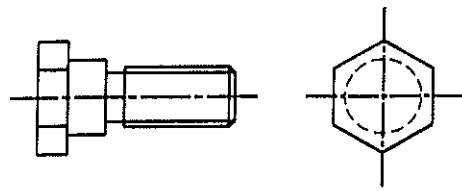
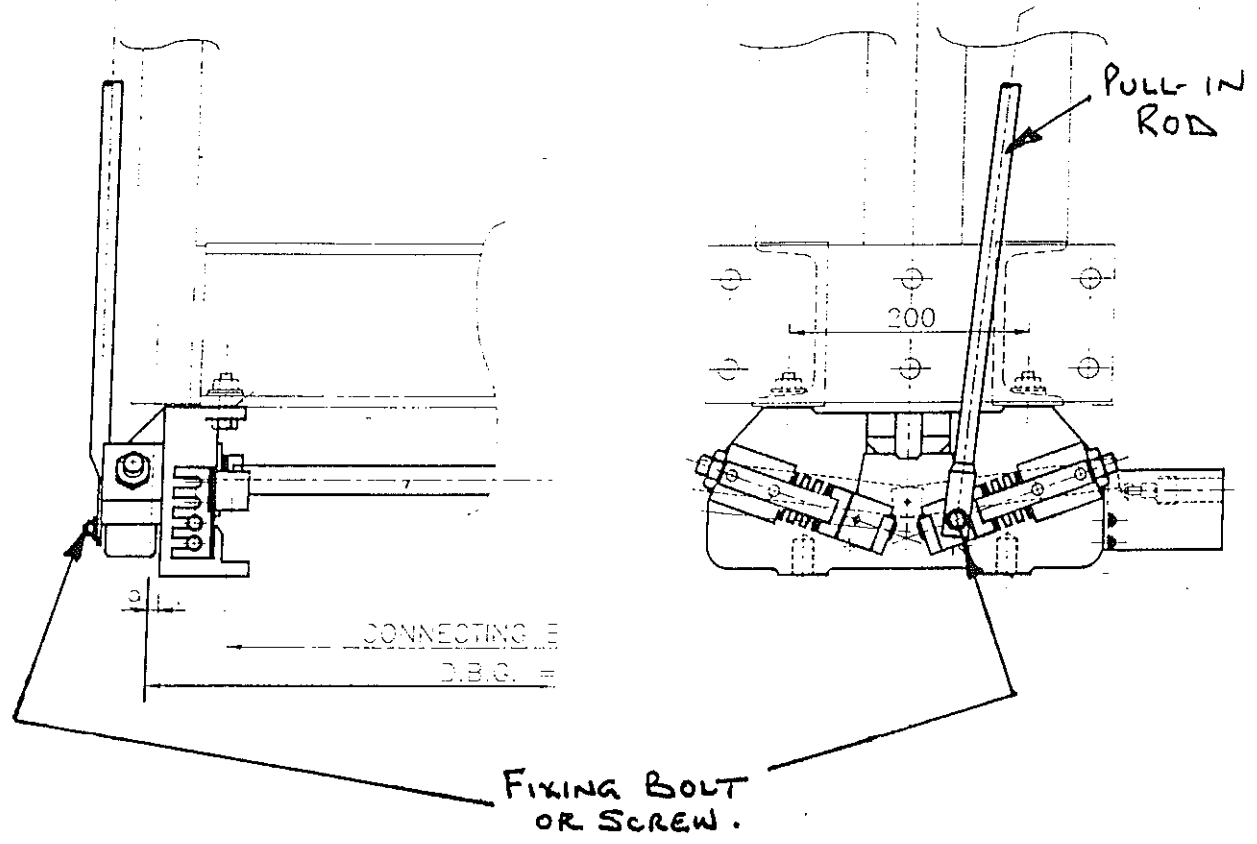
P N C FIELDER - DIRECTOR OF ENGINEERING - 17/05/99



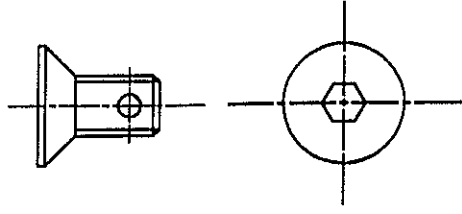
BF 66 (HAUSHAHN) SAFETY GEAR.

FIG. 1.

RIGHT HAND VERSION AS SHOWN.
LEFT HAND OPPOSITE TO SHOWN.



HEX. TYPE.



CSK. WEDGELOK.