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ENGINEERING LTD

NUMBER ONE FOR PLANT HIRE
OPERATED AND SELF DRIVE HIRE

Date: 23rd December 2009

SAFETY BRIEF

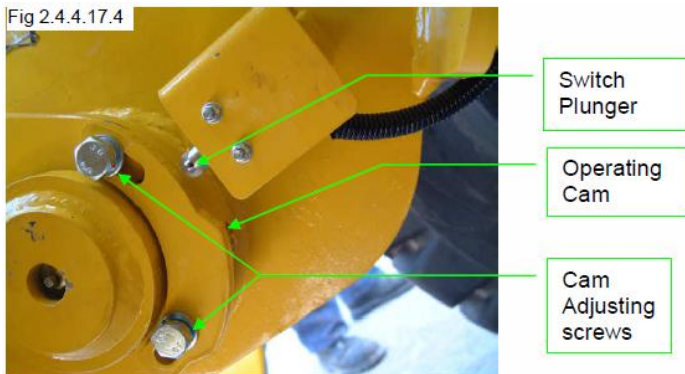
Rexquote High-Ride Excavator Rail Axle Interlocks

From January 2010, all High Ride or Type 9B Road Rail Vehicles will be fitted with a rail axle interlock system. This modification has been stipulated by the ORR and Network Rail following runaway incidents in the industry where machines have been inadvertently placed in a free-wheel position, with the road wheels not in contact with the ground nor fully engaged with the rail wheels.

How does the system work?

Each rail axle is fitted with a microswitch that detects a piece of curved steel fitted to the rail axle, this can be seen below:

Fig 2.4.4.17.4



The modification works by preventing the operation of one rail axle unless it detects the other rail axle is either fully up or fully down.

How can I check that the microswitches are working right on the night?

This can be done quite easily and should form part of your pre-work checks:

1. Fully raise the rear axle, then lower the front axle until almost touching the ground, i.e. partially lowered
2. Operate controls to lower the rear axle, rear axle should not move
3. Fully raise front axle then lower rear axle until almost touching the ground
4. Operate controls to lower front axle, front axle should not move
5. Check proper operation of microswitch plungers and condition of wiring to each switch

A laminated guide explaining this is available in the toolbox of every machine fitted with the modification.

To acknowledge that you have and fully understood this Safety Brief, please sign and return the briefing acknowledgement overleaf with your timesheets. Alternatively you can fax to 01189 774822 or scan and email to safety@readypower.co.uk

Andy Young
SHEQ Director



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Nature of Briefing: To explain the Rail axle interlock modification mandated to all Type 9B RRVs as of 1st January 2010, how the system functions and method of checking correct operation prior to on-tracking the RRV.

Target Audience: RRV Operators, RRV Service Engineers, Rail Managers

Briefing Confirmation

I sign below to confirm that I have read and understood the content of the abovementioned Safety Briefing. I understand that should I have any questions or queries that I can contact Andy Young on 01189 774901 or email safety@readypower.co.uk.

Name of Briefing Recipient:

Signature: