

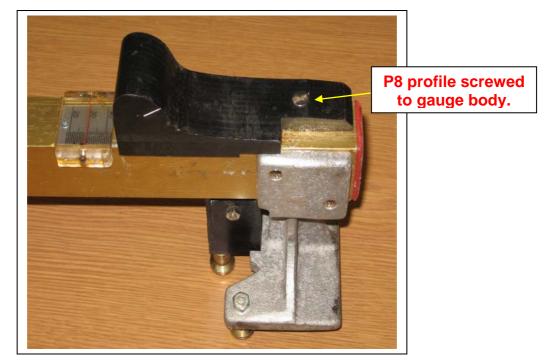
Network Rail Room 250 RTC Business Park Derby DE24 8UP Tel: 07919 307949 6<sup>th</sup> November 2009

## Infrastructure Group Safety Bulletin

## **Track Gauges**

Track Gauges are precision tools and as such must be treated with care and used appropriately.

A number of track gauges have been found with unauthorised modifications carried out to the P8 wheel profile area of the gauge. The wheel profiles are accurately positioned to match the back to back dimension of train wheel sets.



The screw attaching the P8 profile to the track gauge caused track circuit problems when the P8 profile was used

Under no circumstance are local modifications to be carried out to any part of a track gauge.

Any modification to a track gauge or changes to the design must first be approved by Head of Track Engineering and can only be carried out by an approved supplier of P8 track gauges.

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