

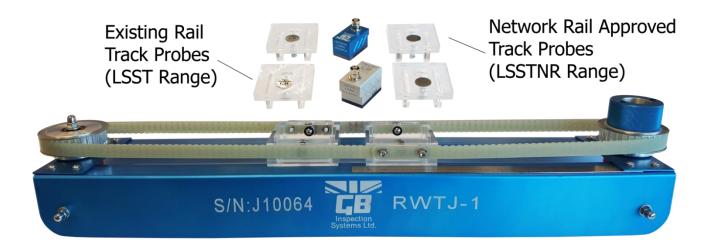
## **Rail Weld Test Jig**





*GB Inspection Systems* is pleased to announce the release of the revamped improved version of its long established "RWTJ-1" (Rail Weld Test Jig) used for the inspection of Rail Track using 2 versions of Ultrasonic Probes designed to detect the lack of fusion in alumina-thermic weld joints. This test relates to the Network Rail Test Procedure U6.

The modified jig can now be used with both the standard range of GB Track probes "LSST" and the newly developed and Network Rail certified version "LSSTNR".



The original design was a simple and effective one however GBIS identified an opportunity to improve robustness and ease of use by implementing a modified drive system and more reliable probe fixtures. The removable lids give total flexibility as to the direction of test as these can be removed without any need for tooling.

GBIS LSST Range and Perspex lid to fit Probe.

Probe in image LSST70-2.5(BNC).









Network Rail Approved Track Probe and Perspex lid to fit Probe.

Probe in image LSSTNR45-2.5(BNC).

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