



Slinden Services Ltd

Cast Iron Welding & Metal Stitching Repairs

1908 Niclausse T Head Repairs



We received an enquiry regarding a vintage 1908 Niclausse engine...

"There's a large crack in the water jacket of one of the T heads. Please inspect, and advise as to how best to facilitate repairs".

Although better known for manufacture of steam boilers, J & A Niclausse of Paris transitioned into manufacture of automobiles in the early 1900s, and this was their mainstay luxury class motor, until production ceased at the onset of WW1.



Upon testing, various cracks and leaks were found, and silt was blocking the bottom half of the water space (which we removed by way of cutting slots around the lower area and cleaning out thoroughly).

Repairs of all cracks and leaks were undertaken using our Lloyds approved fusion welding procedures for cast iron.



This was followed by crack testing, post weld grinding and machining, pressure testing, bead blasting, and a coat of black phosphate primer, before final inspection, and customer collection.

For any Veteran, Vintage and Classic repairs, please contact us for a survey/quotation.



- Full Pressure Testing
- Full Crack Detection
- Fixed Cost Repairs
- Lloyds Welding Procedures
- 12 Months Guarantee



*Breathing new life into
damaged cast iron components*

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