




# Slinden Services Ltd


Cast Iron Welding & Metal Stitching Repairs

## 1932 Alvis Firefly Head




We were contacted by the owner of a 1932 Alvis Firefly cylinder head who explained that after many years excellent service the head had developed a water leak from below the valve inserts on the two centre exhaust ports from corrosion, age and heat.

So, he sent his 4-cylinder head up to our Derbyshire workshop for us to inspect, *"fingers crossed that you can help".....*



Welding repairs were undertaken by way of our Lloyds approved fusion welding procedures for cast iron, followed by grinding to shape, crack testing and pressure testing. Next came full machining and fitting of spare parts, then a coating of red oxide primer and final inspection before dispatch to our customer.



*"Alvis running strongly, no leaks, no steam! Delighted to have the Firefly back on the road - here shown at Llanfihangel nant Melan on its first trip. Many thanks to you all for your excellent work and help. I will be pleased to recommend your good work and friendly service to anyone needing this type of repair."*

For any veteran and vintage repairs, please contact us for a free survey/ quotation.

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- Full Pressure Testing
  - Full Crack Detection
  - Fixed Cost Repairs
  - Lloyds Welding Procedure
  - Machining Facilities
  - 12 Months Guarantee

*Breathing new life into  
damaged cast iron components*

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