

Lagondaforum: magneto for 2 litre

Re: magneto for 2 litre

Written by oakley at Dec 12, 2007 6:21 pm

The Scintilla is original as per the 2L owners manual, fits perfectly and is the most practical magneto with its removable high tension lead blocks. Again, Alan Fairbrother (tel. + 44 (0) 2380 846252) can supply one - either unrestored or restored with a modern condensor hidden inside. If you have one of these you don't need a spare - mine has never failed.

Re: magneto for 2 litre

Written by bob at Dec 12, 2007 10:30 pm

Can you tell me the exact reference of the Scintilla. I contacted Alan Fairbrother and he asked me the exact type suiting for Lagonda 4 cylinder. Is it turning clockwise?
Thanks in advance
bob

Re: magneto for 2 litre

Written by oakley at Dec 13, 2007 3:56 pm

It is the Scintilla MN4 as pictured in the Lagonda Owners Manual. Not only does it fit the 2L engine perfectly, it is also very practical in that the high tension leads go into two bakelite blocks that come off with one screw. Therefore one does not have to disconnect them which makes replacing the magneto a matter of only a few minutes. It does not matter which way you turn a magneto - it will always produce a spark, it just changes the advance/retard direction. But yes, in case of the Lagonda 2L engine it turns clockwise viewed from the near side of the car.
In case of doubt, mention my name (Hans Eekhoff) to Alan and he'll know.

Re: magneto for 2 litre

Written by bob at Dec 13, 2007 4:42 pm

I will forward your message to Alan ,many thanks
bob

Re: magneto for 2 litre

Written by oakley at Dec 13, 2007 8:24 pm

Come to think of it - it might actually be the Scintilla GN4 that is pictured in the Lagonda 2L Owners Manual and that Alan provided. I cannot check this at the moment. Doesn't anyone out there have a Manual and check it?

Re: magneto for 2 litre

Written by Tim Wadsworth at Dec 13, 2007 9:59 pm

I have the original 1931 hand book for my 2 litre and the photo of the magneto looks very much like a BTH. On my first rebuild I fitted a post war Lucas. This did great service for some 30 years until the plastic gears stripped (during a wedding!) I then fitted a pre war renovated BTH and bought a matching spare. These were never trouble free especially when I raised the CR. Finally a couple of years ago I bought a pair of Scintillas and they have been perfect. The car has never failed to start first touch of the button. In all cases the shaft centre height is the same but the Scintilla is about an inch taller than the BTH and so I had to remake the straps - not a hugh problem.

Re: magneto for 2 litre

Written by oakley at Dec 14, 2007 5:49 pm

The 2L Lagonda Owners Manual mentions the name Scintilla and the picture clearly shows the type number on the housing - either MN4 or (more likely) GN4. I do not have my handbook (or even my car) here so I cannot 100% confirm the type but Alan Fairbrother will know. I bought two of these (restored) from him and they are exactly as pictured.

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Re: magneto for 2 litre

Written by oakley at Dec 15, 2007 12:12 pm

I have now had a chance to look at the 2L Low Chassis Instruction Manual and the Magneto pictured is the Scintilla GN4. I am sorry for the confusion. As I said, Alan Fairbrother can provide one, either restored (recommended - Alan is very good) or unrestored.

Re: magneto for 2 litre

Written by M70 at Dec 17, 2007 9:26 pm

Bob, Happy for you to have it if you wish. Please contact me on my email ; stephen@atrebatum.co.uk

kkind regards,

Stephen

Re: magneto for 2 litre

Written by bob at Jun 04, 2009 10:51 pm

Hi

Finally I have installed the BTH GA4 in my 2 litre and it gives a good spark with no trouble yet.

The Scintilla is definitely not suitable for the 2 litre ;too big and impossible to fit under the hood.

Regards

bob
