

Lagondaforum: M45 dynamo mystery drive

M45 dynamo mystery drive

Written by bruffsup at Nov 27, 2017 11:14 pm

My first thought was that this was to drive a tachometer but that is driven off the end of the camshaft. Of course it is possible my dynamo came from another make or model. Any ideas? Please advise. Thanks Barry

Attachments:

[Lagonda Dynamo mystery drive.jpg](#) (filesize: 19.45 KB)

Re: M45 dynamo mystery drive

Written by alecrb at Nov 29, 2017 12:35 am

A wild guess, but it looks like it could be an advance/retard system that is attached to the dynamo and should have points and a distributor mounted to it. I believe there is also a magneto on the other side of the engine (I'm not familiar with M45 details...) so the car could run without this working. There is a photo in this ad that seems to show this device.

<http://www.fantasyjunction.com/cars/1208-Lagonda-M45%20Tourer-4.5%20Litre%20Inline%20Six-Cylinder>

Alec

Re: M45 dynamo mystery drive

Written by bruffsup at Nov 29, 2017 1:43 am

Thanks for the reply Alec and link to the interesting M445. I am afraid the drive is still a mystery as the distributor has a right angle gear provision already in place. And of course on the other side of the engine resides the BTH magneto.

Re: M45 dynamo mystery drive

Written by Julian at Dec 01, 2017 3:17 pm

Rev counter drive for such like the early Invicta and the military engines.

Best regards,
Julian

Re: M45 dynamo mystery drive

Written by bruffsup at Dec 02, 2017 2:48 am

THANKS JULIAN !