

Lagondaforum: Typical oil pressure ?

Typical oil pressure ?

Written by Rich5ltr at Dec 07, 2015 8:25 pm

Hi Chaps, what is the typical oil pressure of the 16/80 engine? My car seems to run at 40psi when cold and slowly drop to 20psi as it warms up. Thoughts?

Re: Typical oil pressure ?

Written by Colin M34 at Dec 09, 2015 12:21 am

Sounds about right to me. Has the engine had the rods replaced?

Colin

Re: Typical oil pressure ?

Written by Rich5ltr at Dec 09, 2015 11:47 am

Thanks Colin, I honestly don't know if the rods have been replaced. I did ask but Dennis wasn't sure and unless I whip the sump off I won't know. I will mark it on my list of things to look at.

Re: Typical oil pressure ?

Written by Colin M34 at Dec 09, 2015 3:54 pm

Hi Richard

Here is the deathly warning!

In the picture, on the left is a normal 16/80 con rod. Problem is that as original they were made of Dural and after 80 years are inclined to suddenly break which is what happened to the one on the right.

Fortunately these are well understood and new rods can be supplied ex-stock from a company who advertises in the Lagonda Club magazine. They use MGB shell bearings and are an all round improvement. This is shown in the in the middle. You can then rev the pants off your engine in third and have a lot of fun without worrying whether you will transform the example on the left into the one on the right.

Most 16/80s in regular use will have had this improvement. I am sure the previous owner of your car would have been well aware of this issue and hopefully upgraded them.

Colin

Attachments:

[Dural con rods \(web\).jpg](#) (filesize: 43.64 KB)