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Renault Clio 172/182 Gear Linkage Mass Damper

Overview:

Due to the nature of the design of the gear linkage kit and the lack of any rubber damping in the system this can give rise to vibrations transferring through into the cabin.

The addition of the mass damper to the linkage rod changes the resonant frequency from those RPMs where the rattle becomes an annoyance at cruising speed to a higher RPM that is out of normal, legal cruising speed.

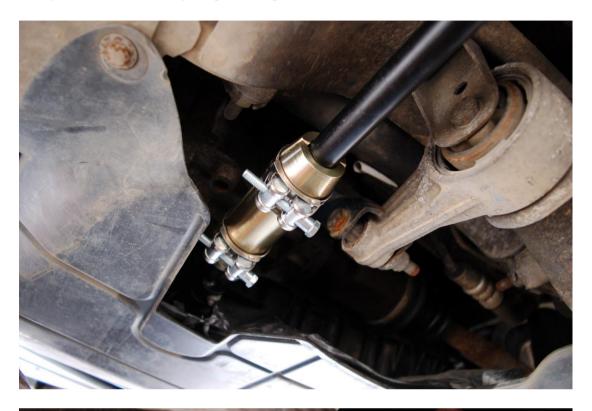
The mass damper isn't a requirement; it is only designed to reduce noise, vibration and harshness in the cabin.

Fitting.

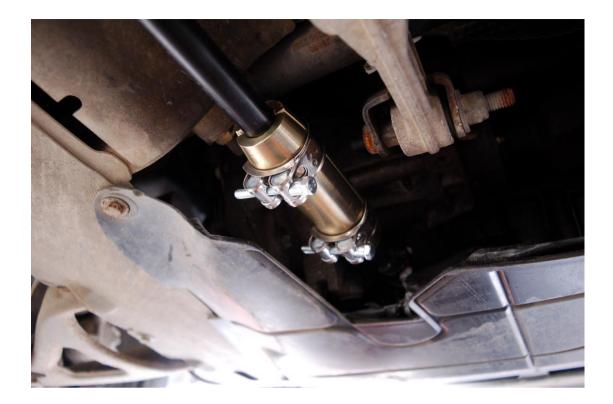
Pure Motorsport accept no responsibility whatsoever for incorrect fitment of this kit. It is highly recommended that a competent and suitably trained vehicle mechanic fit this kit and have access to the correct tools.

These instructions are offered as a guide only and further information may be required in the form of a workshop manual.

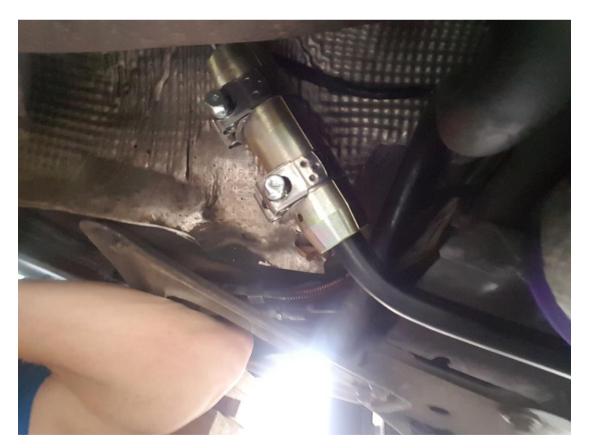
Jack up the front of the vehicle and secure on axle stands. Fit the two halves of the mass damper to the front of the linkage rod and orientate the clamps as shown. Tighten the clamps and check that the mass damper and clamps do not foul on anything and all gears can be selected.







If you find that the mass damper touches any parts of the subframe or engine mount with it mounted further forward it can also be mounted as shown below.



If you get stuck please ring for help and advice. www.pure-motorsport.co.uk <u>enquiries@pure-motorsport.co.uk</u> 01841 531102