

Is Oil Sludge Killing Your Car Engine?

In the same way that cholesterol in blood can build up and clog human arteries, oil sludge is a hidden menace that can result in extensive damage to your car's engine.

As a Bosch Car Service Dealer, we take our job very seriously. We use quality products to ensure that every car we service is maintained to the highest possible standard.

What is oil sludge? Engine sludge is a gel formation that sticks to and blocks internal parts. It prevents the normal flow of oil through the engine. Caused by over-stressed oil in an engine, it has become extremely common in modern vehicles, especially those manufactured from 1997 on-wards.

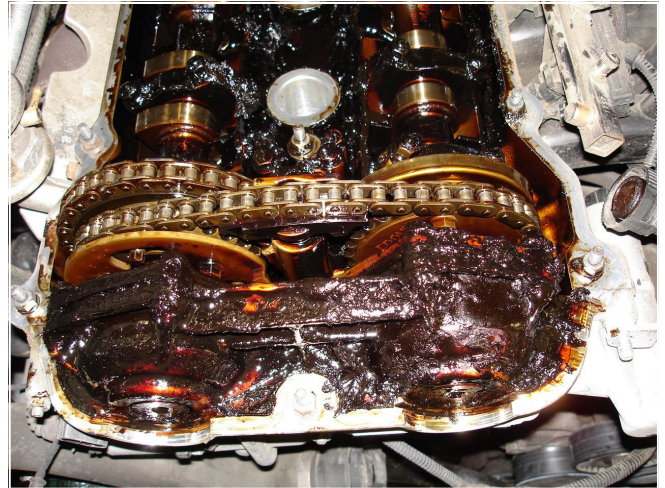
What causes sludge? Sludge forms due to a number of reasons including short trip driving, or regular high temperature operation, poor air flow into the combustion process, inadequate oil quality, or contamination of the oil system. Even modern engines with smaller sump sizes and extended oil change intervals, can also be a contributing factor.

What if I service by car by the book? Over recent years manufacturers have increased the recommended time between servicing. This is usually ok if the car is driven only in ideal circumstances, but it is important to note that hand books also make reference to adverse conditions.

These conditions may include constant stop-start traffic, towing, extreme temperatures, or regular short trip driving. In these circumstances it is recommended the servicing schedule should be adjusted to avoid the build up of oil sludge and other damage which may result.

How do I prevent sludge? Modern engine design is sophisticated and so the right grade and quality oil must be used. Penrite engine oils are higher rated for all engine types. At Negus Auto Services we use Penrite oils.

A new oil filter should be installed every time the oil is changed. The vehicle needs to be serviced according to your driving style and conditions.



Negus Auto Services



Unit 7, 8 Corbusier Pl Balcatta, WA,
T: 9240 2996 F: 9240 2118

E: simon@negusautoservices.com.au

W: www.negusautoservices.com.au

ABN: 67 084 757 769 Lic: MRB 1108

