

## How to Save Money with Motor Oil

It is time for the next oil change. Which oil should you use? High quality oil from LIQUI MOLY or an inferior oil at half the cost? At first glance the cheap oil seems to be a good choice because you don't need so much money for the oil change. But in fact the cheap oil costs you dearly.

Let's look at an example: The cheap oil doesn't fulfil the manufacturer's specifications and therefore has to be changed every 10,000 kilometres. In the course of 30,000 kilometres you need to change oil three times. The high quality oil from LIQUI MOLY fulfils the specifications and makes without any problems all of the 30,000 kilometres. Look at the detailed calculation:

	driven kilometres	LIQUI MOLY		"cheap" vendor	
		oil	oil filter	oil	oil filter
oil change	10,000	0 €	0 €	40 €	8 €
oil change	20,000	0 €	0 €	40 €	8 €
oil change	30,000	80 €	8 €	40 €	8 €
<b>sum</b>		<b>88 €</b>		<b>144 €</b>	

### Saving thanks to LIQUI MOLY after 30,000 kilometres: 56 €

In effect, the "cheap" oil is not cheap, but 60 per cent more expensive than LIQUI MOLY. And this calculation not even considers the labour costs for the oil changes.

#### High quality oil saves your money not only at the oil change.

1. It saves money at the gas station because it reduces friction within the engine so you need less fuel.
2. It saves money in the workshop because you avoid repair work thanks to superior lubrication.
3. It saves money when you buy a car because the engine is better protected from wear and enjoys a prolonged life time.

Besides "cheap" motor oil there are further ways to presumably save money, but in fact to waste money.

- Change only the oil filter but not the oil: Once filled into the engine motor oil is aging – even if you drive only a few miles. The greater the strains the faster the oil ages and loses its performance. If you change only the filter but not the oil, then you save a little bit of money for oil but run the risk of paying lots of money for engine break-downs.
- Change only the oil but not the filter: The filter is to keep the oil clear of wear particles, ash and soot. An old filter can't purify the oil and the contaminants circulate in the engine over and over again. This results in the development of deposits, strongly increased wear and the risk of expensive engine break-downs.
- Skip the oil change: This means you combine the risks of the two points above – now you double the risk of engine break-downs.