



Why do we need to change the engine oil ?



Engine oil has a tendency to lose its properties over time. Although motor oil reduces wear considerably, the rubbing of metal engine parts will inevitably produce some microscopic metallic particles from the wearing of the surfaces. This can be little particles of carbon. Remember, diamond is carbon that was combined under heat and pressure. These little carbon particles can be quite damaging to your engine. Another job of your oil is to hold these particles in suspension until the oil filter can grab them. Such particles could circulate in the oil and grind against moving parts, causing additional wear. Because particles accumulate in the oil, it is typically circulated through an oil filter to remove harmful particles. It should therefore be replaced on a regular basis in order to ensure that your engine lasts as long as possible. Changing the oil is a straightforward operation that removes all the impurities from the engine
