

Regular filter service protects both occupants and the engine

Bosch filters are of high quality. They keep undesired substances away from the engine and the vehicle occupants – and should thus be replaced regularly.

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Bodyguards for the engine

In case a vehicle's filters are not replaced in due time, the consequences can be quite unpleasant. Fuel, oil, air and cabin filters protect the engine, the injection system and the occupants. If they are to fulfill their tasks reliably, however, they are to be replaced regularly. It is important to install high-quality filters such as e.g. Bosch filters. These are made from high-quality materials, carefully crafted and are subject to strict product controls according to the same standards as original equipment parts.

Fuel filters

Fuel filters protect the injection system. They reliably separate particles and water from fuel and contribute to optimum engine performance. In case the fuel filter gets clogged, the fuel supply can be affected negatively thus causing a loss of power up to engine standstill. The fuel pump can also

be overstressed by excessive strains acting on it – which can even cause short circuits. And there is even a growing risk of corrosion of engine components, as well.

Oil filters

Oil filters remove soot and metal particles from engine oil. Lacking reliable engine lubrication caused by a clogged oil filter, premature engine wear and damage can be the consequence – as well as reduced engine performance and increased oil consumption.

Air filters

Air filters clean the intake air used for the combustion to protect engine components downstream against dirt and damages. A clogged air filter can cause increased fuel consumption and pollutant emissions. It can even cause a loss of engine power.

Cabin filters

Cabin filters ensure clean and pleasant air inside the vehicle. In addition to their anti-allergic and antibacterial effects, Bosch FILTER⁺pro also effectively retain viruses and work against mold growth. If the filter is clogged, the windshield can fog up more quickly and visibility might worsen. Increased levels of pollutants or pollen can lead to difficulty concentrating or allergic reactions. In addition, deposits can form on the air conditioning system and reduce its functionality. Bosch thus recommends replacing cabin filters once a year or every 15,000 km.

In general, the manufacturer's specifications concerning filter replacements should always be observed.