

For regular timing belt changes: Bosch timing belt kits

Also for
hybrid
vehicles

Timing belts are subject to high mechanical, thermal and chemical stress. Bosch offers complete kits for easy replacement.

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Everything included and just one order number – Bosch timing belt kits

High tensile forces, vibrations, temperatures between -25°C and 140°C, contact with splash water and cleaning agents – the working conditions for the timing belt in the engine compartment are demanding. Under high mechanical, thermal and chemical stress, it controls the four strokes of the engine and ensures slip-free power transmission.

If the timing belt loses tension, for example due to a defect in a tension pulley, the engine will run extremely irregular. If the timing belt even breaks, serious damage can occur to cylinder head parts such as rocker arms or valves. In order to avoid such engine damages and the resulting costs, it is necessary to regularly replace the timing belt and the associated components according to the manufacturer's specifications.

replacement in the workshop. In addition to the timing belt and the tensioner, idler and guide pulley, they contain all the necessary accessories such as screws, nuts, bolts and seals. Expansion screws and expansion bolts are also included, which must be replaced each time as they can only perform the expansion once. Bosch recommends replacing the removed ribbed-V belt at the same time when changing the timing belt. Bosch also offers complete kits for changing the water pump. One order number per kit makes selection and ordering particularly quick and easy.

ESI[tronic] Evolution helps to change timing belts

When replacing timing belt kits and water pump kits, the ESI[tronic] Evolution diagnostic software from Bosch provides detailed installation instructions. They explain vehicle-specific procedures, save workshops valuable time and prevent assembly errors.

Vehicle-specific: Bosch timing belt kits and water pump kits

Bosch offers a wide range of vehicle-specific timing belt kits and water pump kits with a wide range of vehicle coverage. This applies to gasoline and diesel-powered vehicles as well as hybrids. The time- and cost-saving complete kits enable efficient



Timing belt kit with water pump

 **Workshop tip**

Expansion bolts used once must be replaced every time.

If required, such fastening parts are included in the Bosch timing belt kits.

