



## **The Bosch range of drive technologies is now complemented by timing belts in oil**

### Long service life due to special material mixture

January 2021  
PI 11270 AA

- ▶ Oil bath timing belts for current Citroën, Ford, Opel and Peugeot engines
- ▶ Less friction losses, reduced fuel consumption and noise level combined with smoother engine operation in comparison with chain drives
- ▶ The Bosch workshop range of timing belts covers more than 95 percent of all vehicles with timing belts on the European market

Karlsruhe - Reducing the fuel consumption thus cutting CO<sub>2</sub> emissions has become one of the key objectives of engine developers. The timing belts running in an oil bath used by several vehicle manufacturers for their engines with optimized fuel consumption are an important milestone on the path to reaching this objective. For several years, vehicle manufacturers worldwide have been using these special timing belts as part of their vehicle's original equipment. Bosch now also offers these oil bath timing belts on the aftermarket thus complementing its range of drive technology products. The new offer includes versions for Citroën, Ford, Opel and Peugeot engines.

The new Bosch timing belts are made of a special and particularly resilient material mixture well-suited for oil bath operation. This is because oil damages the rubber mixture of conventional timing belts. As a result, the timing belts using the new technology feature a long service life and increased replacement intervals.

Compared to chain drives, timing belts operated in an oil bath significantly reduce the friction losses. This helps cutting the fuel consumption and consequently also the CO<sub>2</sub> emissions. Concomitantly, the new drive technology provides additional advantages such as smoother engine operation, reduced noise level and less abrasion and wear.

## **Bosch workshop software Esitronic helps replacing timing belts**

The timing belts run in an oil bath fed by the engine oil circuit. Therefore, it is particularly important to use the type of engine oil specified by the vehicle manufacturer and to stick to the specified oil change intervals. Using Bosch Esitronic diagnostic software, workshops can easily identify the replacement intervals specified by the manufacturers. At the same time, they are also provided with useful notes concerning the professional replacement of oil bath timing belts of different engines. Complemented by the new oil bath timing belts, the Bosch range now covers more than 95 percent of all vehicles equipped with timing belts on the European market. The timing belts offered on the aftermarket are subject the same quality standards and tests as those ones used as original equipment.

**Press photo:** #a95af433

### **Contact person for press inquiries:**

Heiderose Dreiner

Phone: +49 721 942-3145

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