



EUROREPAR

Timing kit

April 2018



Avoids any risk of fake parts and guarantees their quality.

LONGER SERVICE LIFE + 30%



PRODUCT ADVANTAGES

- **Efficiency:** the belt tensioners are automatic with double-row ball bearings, ensuring a smoother action and a longer service life of the belt.
- **Durability:** Eurorepar belts are reinforced to avoid any risk of breaking (including on LCVs!).
- **High-quality packaging:** avoids any impacts or risk of contamination by the grease and mishandling of the belt.

CONTENT OF THE KIT

With a range of **230 references** covering more than **80% of the vehicles on the road in Europe**, the range of Eurorepar timing kits is optimised to offer you the best possible **value-to-performance** ratio.

The kit is adapted to every vehicle. It contains:

- a timing belt
- one or more idler pulleys
- one or more belt tensioners

The main function of the timing kit is to synchronise the movement of the valves and pistons so that the engine works correctly. **Not replacing it** can lead to an engine fault or even **complete engine failure**.

We pay **great attention to parts which can present a safety risk**. The tests carried out on these parts by the supplier **are approved by our engineers and technicians**.

We constantly manage the quality results of the Eurorepar range using the **same procedures as those applied to the original equipment**.

HIGH-QUALITY TAILOR-MADE PACKAGING

The presentation in an **all-in-one box** facilitates:

- **A complete offer** guaranteeing the technical compatibility of the components with one another (belt and rollers);
- **A clear commercial offer that is easy to sell** with one part number per application;
- A more attractive **logistical and financial solution**.



CONDITIONS FOR REPLACEMENT

It is recommended that the timing kit be replaced

- **between 80 000 and 120 000 km or every 5 years**
- when **noises** or **vibrations** appear
- **in the event of leaks** (coolant, oil)

REMEMBER!

Eurorepar also offers **super timing kits** that also include a water pump. Remember to suggest these to your customers when changing their timing kit.

Our parts are guaranteed for **2 years***

Our parts are guaranteed 2 years* against any manufacturing or material defect**.
 (*) For Citroen, DS, Peugeot, Euro Repar Car Service repair networks: the warranty runs for 2 years, parts AND labour included.
 (**) For the conditions of application, contact your dealer.

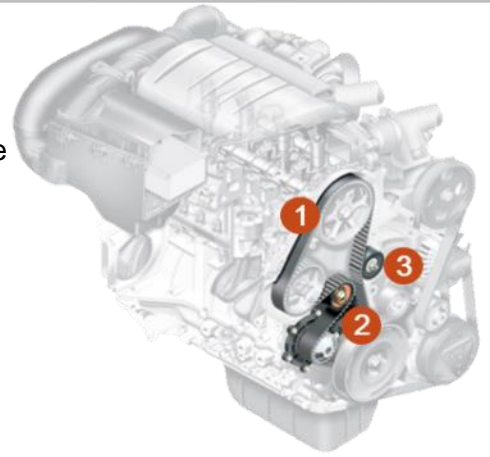


www.eurorepar.com



COMPONENTS

The timing kit comprises 3 main components which interact with each other.



- 1 Belt:**
Synchronises the upper engine (camshaft) and the lower engine (crankshaft)
- 2 Belt tensioner with double-row ball bearings and grease reservoir:**
Keeps the belt taut
 - ★ The spring included in the tensioner serves to offset the lengthening of the belt due to the temperature and load of the vehicle



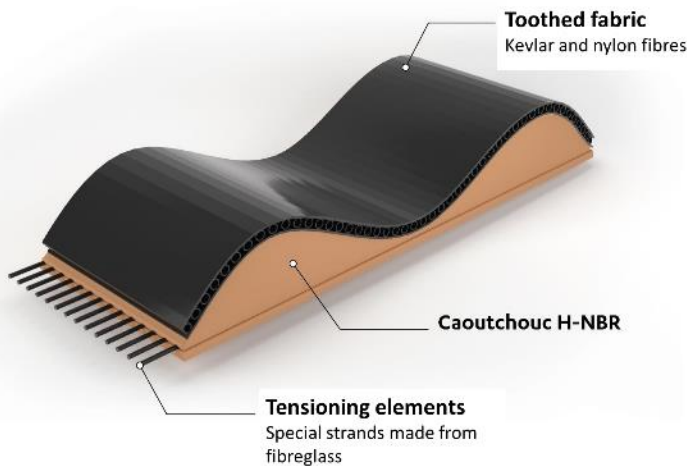
- 3 Idler pulley:**
Belt guide

★ The pulley damper system reduces the running noises and extends the belt's service life

This technology is also used as original equipment.



DURABILITY



Eurorepar proposes **reinforced timing belts** in order to avoid any risk of breakage and ensure **an extended service life of more than 80,000 km.**

DID YOU KNOW?

This technology is **particularly effective for specific applications, such as light commercial vehicles**, which require a larger load.

Discover **the entire range, together with the vehicle applications**, of Eurorepar timing kits and super kits.



Timing kit



Super kit

Read the **specific assembly instructions for the belt tensioner in kits 1611887580 and 1620362580.**

