

# Timing chain kit

suitable for: General Motors, Nissan, Opel, Renault

replaces  
4057795296183



360° view

The timing chain is located at the front of the engine and is mounted on two sprockets – on the crankshaft and on the camshaft. The timing chain transmits the rotary motion of the crankshaft to the camshaft, which ensures that the valves open and close at the right time.

A chain tensioner and sliding rails are located between the sprockets to ensure that the timing chain runs tightly and precisely. They prevent the chain from skipping by applying light pressure on it.

Further links

## Similar articles from the product range

Note: Accessories are listed on the respective article detail page in the Partner Portal.

### Hints & tips:

It is recommended that you never replace only the timing chain. Adjacent components such as chain tensioners, rails and wheels should always be replaced too. Make sure that you use the same type of timing chain when you replace it. In addition, you should always maintain a clean work environment to avoid any contaminants getting into the engine. It is furthermore important that the crankshaft and the camshaft do not twist against each other when you fit them. The chain should be adjusted to the optimal position and tension in order to minimise wear as much as possible.

Request article or order in Partner Portal

### DT Spare Parts

The brand DT Spare Parts from Germany provides a complete range of vehicle parts and accessories with a 24 month guarantee – no matter whether for trucks, trailers, buses, transporters or further applications, e.g. cars, agricultural vehicles, construction vehicles, marine or industrial applications. The guaranteed brand quality is achieved through the consistent product optimisation and relentless quality assurance within the framework of the Diesel Technic Quality System (DTQS).

More info: [www.dtqs.de](http://www.dtqs.de)