

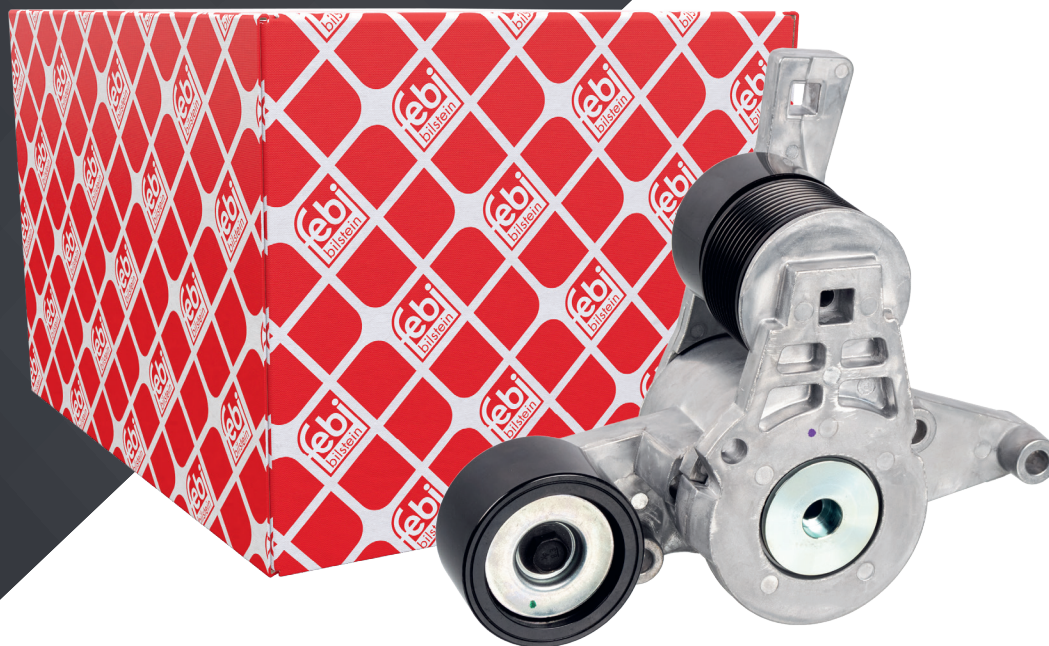
febi 171022


To fit:

Mercedes-Benz Trucks Actros IV, Antos, Arocs
Daimler Buses (EvoBus) Travego

Repl. no. 472 200 10 70

EN



Keeping the tension high Belt Tensioners from febi

Important components such as the generator, servo pump or air conditioning compressor are driven by the engine via V-ribbed belts. In order to transmit the necessary power, the belt drive needs a certain amount of pre-tension. This is ensured by the belt tensioner pressing a tension pulley against the belt.

The force with which the tensioning pulley is pressed against the belt is generated by a spring. The most common types of spring are coil springs and torsion springs.

One example of a different design is febi 171022 Belt Tensioner, suitable for the most common Mercedes-Benz Actros IV, Antos and Arocs trucks, as well as Travego buses. The old version of the belt tensioner which utilised two coil springs was replaced by the new version of febi 171022 which uses a torsion spring. Technically, there are no advantages or disadvantages of either design in practice and they can be interchanged without any problems.



Old version with coil springs

For more technical information, please visit: partsfinder.bilsteingroup.com