



Perkins starters – Reliable performance for your Perkins engine

The starter delivers the power required to start the compression sequence in the diesel engine. It draws its charge from the battery, which in turn is continuously charged while the engine is running.

You can only rely on your Perkins engine if the starting and charging system is effective and fully functional. This need for reliability is the reason why Perkins tests every starter and alternator. This ensures that each individual starter can be started at least 36,000 times. In other words, every Perkins starter can be started twice a day, 365 days a year, for over 50 years.

For some applications, such as machines that run around the clock, the engine actually needs to perform only a relatively small number of starts. Other motors must be constantly switched on and off again. It is therefore essential to have a starter that works day after day, all year round, regardless of the machine application.

Perkins starters – developed for you

Due to the high quality and extensive testing, it is unlikely that your starter motor will fail, but if it does, you can order a replacement quickly and inexpensively from BU Power Systems. Our employees will competently prepare an attractive offer for you. BU Power Systems can provide you with the genuine Perkins spare parts you need to ensure that your engine has a long life and runs optimally. Continuous stock and order analyses ensure that standard spare parts are available at all times and at short notice. Our spare parts portfolio includes all maintenance parts (e.g. filters, V-belts, valve cover gaskets), engine overhaul parts (e.g. pistons, rings, bushings, bearings, seal kits), electrical components (e.g. alternators, preheaters, transmitters) and engine oil (Perkins diesel engine oil).

Electrical components from Perkins – powerful at every start

Genuine Perkins components are synonymous with strong performance, outstanding quality and high reliability. With genuine Perkins parts, you can be confident that your engine will always be ready for use, even in extreme weather conditions.



**Perkins
electronic
components
now on offer***

Your advantages with Perkins original starter and alternators (generator)

- High reliability and long service life
- Starter motors and spare parts at the latest state of the art
- Safe engine start and high vibration resistance
- Safe function of starter motor and alternator (generator)

Please change the starter motor if the starting process can only be slowed down. It takes longer for the engine to react and start. This could be a defect in the starter motor.

With the alternator, the tension of the belt is important. If it is too loose, it will slip. If the belt tension is too high, the bearings of the alternator can be damaged. The optimal tuning of all components is therefore absolutely essential to ensure that your engine runs reliably.

Your benefits using Perkins original fan belts

- Optimal power transmission
- Perfect running characteristics
- Reliability and strength through fibre reinforcements

Remember that: When the alternator (generator) is replaced, the fan belt should also be replaced, too. The connecting cables should also be checked and replaced if necessary.

Do you have questions about Perkins starters or other Perkins genuine spare parts? Contact us at 0800 5451 5451. As your exclusive Perkins distributor, BU Power Systems offers original quality at reasonable prices.

*while stocks last or until 31 December 2020