



# Electrical components from Perkins

## Powerful with every engine start

Genuine Perkins components stand for strong performance, excellent quality and high reliability. As our customer, you can benefit from 85 years of experience in developing efficient and durable engines and drive engineering. Extensive tests guarantee a maximum operating life. With genuine Perkins spare parts, you can be sure that your engine is operational at any time – even in cold weather.

### Your benefits using Perkins original starters and alternators

- High reliability and maximum operating life
- Starter and spare parts are state-of-the-art serial technology
- Reliable engine start and high vibration strength
- Reliable function of the generator

Please note – starters need to be changed due to solenoid failure, damaged or worn connectors, internal connector breakage, collector brush wear and when the drive mechanism has not activated.

Regarding the alternator, the tension of the fan belt is vital for efficient use: over-tightening causes damage to the bearings of the alternator and coolant pump; if it is too loose, the belt will slip and not provide the right power.

### Your benefits using Perkins original fan belts

- Optimum power transmission
- Perfect running properties

Please do not forget: When replacing an alternator, the fan belts need replacing at the same time. It may also be necessary to replace the connector cables and the glow plugs.

As your exclusive German Perkins distributor, we offer you these benefits at fair prices.

If you have any questions, you can reach us at any time via our free service telephone 0800 5451 5451.

**BU PowerSystems** 

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