



Perkins Turbochargers

Delivering optimum power with highest precision

Turbochargers are complex parts, precisely engineered to extremely fine tolerances. They are integral to many Perkins engines, improving performance and increasing power output.

Turbochargers boost performance

Turbochargers recover energy from exhaust gases via a turbine. The power is used to drive the compressor to increase the inlet manifold pressure. This provides a better air to fuel mix and generates significant additional power. These exhaust gases would otherwise be wasted, so turbochargers improve engine efficiency and fuel economy, which in turn contributes to a cleaner environment.



Original Perkins turbochargers:

- operate at up to 180,000 revolutions per minute
- are precision manufactured with tolerances as fine as one micron (1/1000th of a millimeter)
- are tested at a simulated altitude of 4,500 m, to ensure correct operation and reliability

Maintaining optimum performance

Should the turbocharger need replacing, the only way to guarantee your engine will continue to operate at its optimum is to replace it with a genuine Perkins turbocharger, whose specification will match your engine's precise requirements, preventing any engine performance issues.

Flexible replacement options

We offer new, remanufactured and 'new for old' buying options. As part of the 'new for old' purchase option, you get a brand new Perkins turbocharger in exchange for your old one. Take advantage of this option and benefit from cost savings.

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

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

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