

Turbocharger Retrofits

For MAN Diesel & Turbo and other engine types

Aspire To Higher Performance



You have chosen an MAN Turbocharger – for enhanced performance and improved fuel economy. And you have chosen MAN PrimeServ after-sales service – for unparalleled OEM expertise, and for a complete solution to all your turbocharger needs.

Rapid, reliable T/C-retrofit services

Are you interested in boosting your engine's performance by up to 300 per cent, as well as extending its useful life and reducing pollutant emissions? MAN Diesel & Turbo Diesel offers turbocharger retrofits for diesel and gas engines from all manufacturers.

Our dedicated retrofit team offers advice and assistance across the entire process – from a personal consultation, to a tailored proposal, to the final retrofit. Whether replacing an existing turbocharger or introducing the latest MAN Diesel & Turbo technology, we provide end-to-end support. We can also upgrade turbochargers to variable turbine area (VTA) technology, install jet assist systems, and more.

- Replacing existing turbochargers with the latest MAN turbocharger
- Rematching existing turbochargers
- Upgrading turbochargers to VTA technology
- Modifying turbochargers to meet Tier II and III emission standards
- Installing jet assist systems, where compressed air from an external source is used to aid compressor wheel acceleration
- Fitting dedicated turbocharger lubrication systems
- Implementing PTG thermal efficiency systems for existing engines

The benefits to you

- Increased availability of spare parts, reducing downtime and prolonging engine life
- Improved engine output and supercharging
- Optimised engine performance in the context of the operating profile
- More straightforward maintenance and longer time between overhauls
- Enhanced engine efficiency and lower specific fuel oil consumption
- Reduced exhaust (particulate matter, NO_x, CO₂) and black smoke emissions

The turbocharger retrofit team is pleased to offer you a range of comprehensive services in your retrofit decision, from individual consultation to application-specific proposals and final commissioning of the complete turbocharger retrofit.

You can significantly improve engine performance, extend engine life and reduce your carbon footprint - with just a single call.

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