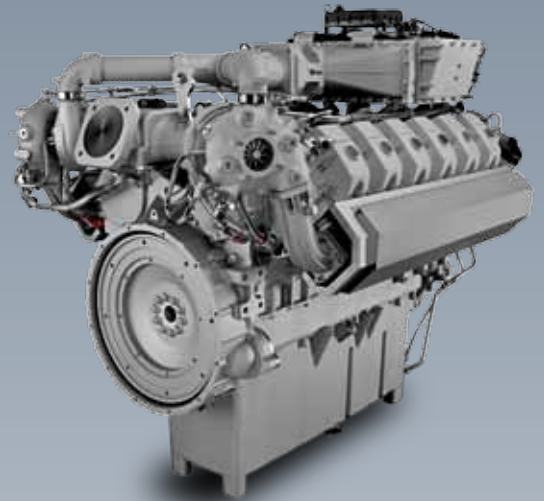


MAN Service and  
MAN Genuine Parts  
for your engines!



At full throttle in every application.

MAN After Sales services for engines.

**MAN Engines.**





## MAN After Sales. Your MAN engine in the best hands.

**Powerful, dynamic, efficient, environmentally friendly – with these traits, MAN engines put more than just commercial vehicle customers on the road to success. Customers all round the world benefit from the wealth of expertise at MAN and exploit the advantages of MAN diesel and gas engines.**

In road and rail vehicles, yachts and ships, power generators and cogeneration power plants, construction plant and agricultural machinery, our engines set to work with vigour, demonstrating impressive performance, low fuel consumption and almost legendary reliability. Outstanding characteristics that you can enjoy with any one of our engines.

Opting for a MAN engine means opting for maximum quality. And you know without a doubt that your MAN engine is in the best hands with us. With our comprehensive range of After Sales services, you can rely on MAN to provide support even after your purchase. This will allow your engine to tackle even the most demanding requirements to your full satisfaction and work cost effectively throughout its entire life cycle.

# MAN After Sales.

## Powerful comprehensive solutions.



### Quality makes the difference.

#### **MAN Genuine Parts**

With our Genuine Parts, your engine will maintain its reliability throughout its service life.



### The environmentally friendly alternative for your engine too.

#### **MAN Genuine Parts ecoline**

With the clever remanufactured parts programme, your engine will keep you on the move economically and ecologically.



### A solution-oriented approach even after your purchase.

#### **MAN Engine Overhaul Kits**

With the right parts in the perfect package, you'll not only save time, but also benefit from high-quality MAN Genuine Parts at attractive prices.



### Always there for you.

#### **MAN Service**

A strong partner you can rely on. Competent, efficient and fast – the MAN Service.



### Because we think globally.

#### **MAN parts availability**

Our aspiration is to be the best in class. This spurs us on every day to ensure the fast availability of MAN Genuine Parts around the globe.



## Quality makes the difference. MAN Genuine Parts.



**When you choose a MAN engine, you choose first-class quality in every respect. Genuine parts are always the more economical solution, especially in the long term.**

MAN Genuine Parts are efficient and reliable. They are produced in accordance with MAN specifications and are carefully tested in line with strict quality standards along the entire supply chain. This is why MAN Genuine Parts demonstrate the highest levels of reliability and cost effectiveness. You also retain the guaranteed quality standards of MAN Genuine Parts instead of buying untested spare parts and running the risk of a premature engine failure.

Place your trust in MAN Genuine Parts!



**By the way, did you know that with all MAN Genuine Parts you get a 12-month warranty valid worldwide?**

### **Your benefits at a glance:**

- Based on state-of-the-art technology
- MAN quality with the latest technology
- Worldwide Genuine Parts warranty
- Problem-free fit and short downtime
- Long-term reduction in operating costs
- Longer operating period

# Because we know your engine best. Genuine Parts that pay off.

Even the best engines succumb to wear over time. The consequences are foreseeable and are evidenced by decreasing profitability and productivity. The worst case scenario is irreparable engine damage. All these risks will incur significant additional costs.

For flawless continuous operation it is therefore even more important to have your engine serviced regularly. After all, only a serviced engine achieves its maximum service life and functions reliably and profitably day in, day out – an investment that really pays off.

With its customised servicing and maintenance plans, MAN is here to help. Our recommendations include intervals that are perfectly tailored to your engine – always with the aim of guaranteeing that your engine is operational for as long as possible and of avoiding failures. We are constantly developing our servicing and maintenance plans to ensure they are as cost-effective as possible.



**Use the engine documentation supplied upon purchase comprising an operator's manual, a maintenance plan, a service DVD including all manuals and an ELTIS DVD (spare parts catalogue).**

**If you do not have these materials to hand, your service outlet will be happy to help you.**





## The environmentally friendly alternative. MAN Genuine Parts ecoline.

**Have your engines been in use for a long time? If so, you can rely on our high-quality MAN Genuine Parts ecoline product range for a cost-effective repair in line with the engine's current value, while also making a valuable contribution to the environment!**

In the MAN Genuine Parts ecoline product range, used parts are professionally remanufactured in line with MAN Genuine Parts standards, either by MAN, the original manufacturer (OEM) or audited partner companies. As part of this, the used parts are carefully tested and cleaned and all wearing parts are replaced.

This intensive remanufacturing means that the quality of MAN Genuine Parts ecoline corresponds to the first-rate quality of a new MAN Genuine Part. It goes without saying that you therefore also receive the same warranty as for a new MAN Genuine Part.

### Your benefits at a glance

---

- Upkeep of the engine in line with its current value as the total cost of ownership is reduced by lower repair costs
- Environmentally and resource-friendly
- Price advantage compared to new parts
- The same quality as Genuine Parts as all parts are fully checked
- A high level of reliability thanks to the 12-month warranty valid worldwide
- Always reflect the latest developments in technology
- Time and cost saving, as these parts are available from every MAN service outlet

MAN Genuine Parts ecoline are not only a replacement for your engine in line with its current value, but they also protect natural resources. By remanufacturing old parts in a sustainable manner, it is possible to reduce the energy-intensive production of new parts, thereby avoiding high levels of emissions. By properly returning your old parts, you can make a major contribution towards an effective replacement cycle, while helping to preserve the natural world.

Demand for the MAN Genuine Parts ecoline range of spare parts is rising dramatically. To ensure we can provide an efficient service, we are constantly expanding our portfolio of returned parts.





## Our ecoline portfolio for MAN engines

### 1 Engine

Turbo charger, crankshaft, engine/short-block, flywheel, cylinder head



### 2 Electrical system

Alternator, starter motor



### 3 Fuel/exhaust gas

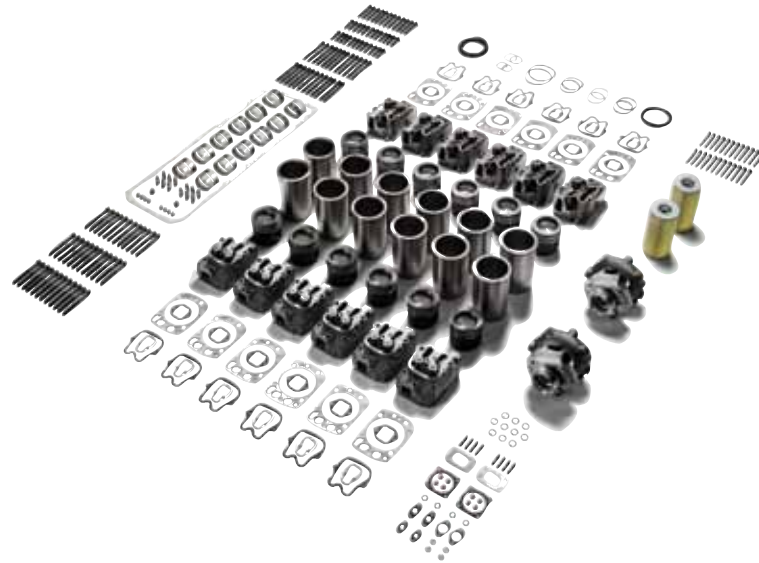
CR injector, injection pump





A solution-oriented approach even after your purchase.

MAN Genuine Engine Overhaul Kits.



**As a customer, you place the highest demands on MAN engines. After all, the robust, compact engines have to work reliably round the clock. Economical operation over the life cycle of the MAN engine is therefore essential.**

But once the engine has clocked up a few operating hours, signs of wear begin to appear. This wear is not usually limited to one specific part of what is an interconnected system. Therefore, it often makes sense to also replace other parts related to a repair in order to avoid another repair-related failure.

Put your trust in high-quality MAN Genuine Parts and take advantage of our attractive kit prices too!

With our MAN Genuine Engine Overhaul Kits we offer you the ideal solution, perfectly tailored to the repair work needed on your engine!

#### Your benefits at a glance

- Pay less compared to purchasing all parts individually thanks to the attractive price of the overhaul kit
- Simplified ordering as they come as a set including all parts
- Reliability thanks to customised assembly – no missing parts and incorrect orders are avoided.
- Top-quality MAN Genuine Parts for maximum service life
- Smooth installation and short idle time as a result of the 100 % perfect fit





# Customised. For your engine too. All the right parts in the perfect package.



To repair your engine, you need a different set of parts depending on the mileage. We make the choice easy for you with our two engine overhaul kits in sizes M and L, containing all the relevant parts. For naturally aspirated engines we offer you a universal overhaul kit, which contains the same parts as the size M kit.

## Our kit portfolio

### Engine Overhaul Kit M

#### → Overhaul of your MAN engine by:

- Engine Pistons
- Cylinder head
- Gaskets
- Cylinder Liners
- Connecting-rod bearing shells
- Oil filter insert
- All the required screws

### Engine Overhaul Kit L

#### → Overhaul of your MAN engine by:

- Engine Overhaul Kit M
- Turbo charger
- Additional engine-specific equipment
- All the required assembly elements

## Availability of MAN Genuine Engine Overhaul Kits\*

Engine types	Engine Overhaul Kit M	Engine Overhaul Kit L	Universal Engine Overhaul Kit**
E0834 E302			x
E0836 E302			x
E0836 LE202	x	x	
E2876 E312			x
E2876 LE302	x	x	
E2848 LE322	x	x	
E2842 LE202	x	x	
E2842 LE322	x	x	
E2842 E312			x

\* Additional kits are currently being prepared

\*\* The universal kit contains the same as the Engine Overhaul Kit M



# Always there for you. MAN Service.

**MAN is synonymous with commitment to the highest quality standards. This applies to our engines as well as our services, with which we want to support you the best way we can. If we succeed in increasing your efficiency, then we have fulfilled our mission. This is what we are working towards together with over 1,400 MAN service outlets in Europe and throughout the world.**

MAN Service also makes sure parts are fitted quickly and without any issues to prevent long downtimes during repairs or replacement.



## MAN Service at a glance

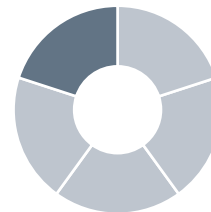
- High customer orientation at all MAN service points
- Highly competent service staff subject to ongoing professional development through training on the subject of overhauling and servicing MAN engines
- Technologically sophisticated MAN special tools
- Designated MAN support points in your region that are specialised in overhauling MAN engines can be located using the support point search function under "Engine Overhaul Kit"



**Are you interested in our services? Our Service Advisors will be happy to help. When searching for your local MAN service outlet, you can make use of the online MAN Dealership Search at [www.man.eu](http://www.man.eu).**



# Because we think globally. MAN parts availability.



The central MAN spare parts service guarantees the reliable and quick supply of the parts you need through our service outlets. This is how we ensure that your engine is not out of action for any longer than is absolutely necessary during servicing or repairs.

## What can we do for you?

- Short delivery times for spare parts thanks to our global sales and customer service network
- 325,000 parts in the range
- 185,000 parts in stock
- Around 140,000 parts available promptly
- Delivery to 2,000 shipping addresses in 95 countries
- Our constant aim: to have available at our service outlets 80% of all relevant parts, 95% the following day at the latest, special parts within a week.



# Rigorous testing: the MAN Engine Academy.

The best way to demonstrate the power of an engine is in real operation. At the **MAN Engine Academy in Nuremberg**, you can see our impressive engine expertise for yourself. This 1,100 m<sup>2</sup> facility is home to a host of practical service and customer training sessions. The highlight is our innovative training test bench on which two engines at a time can be operated under realistic conditions.



---

## The quickest way to find out more:

[www.man-engines.com](http://www.man-engines.com)

All information on our products and services, etc. can be found on our website. Experience the MAN brand interactively and at first hand.

---

**MAN Truck & Bus AG**  
Vogelweiherstr. 33  
90441 Nuremberg, Germany  
man-engines@man.eu  
www.man-engines.com

---

Last updated: 12/2015 - Text and illustrations non-binding.  
We reserve the right to make changes in the course of technical progress.  
All data in this publication was up-to-date at the time of printing.

MAN Truck & Bus – A member of the MAN Group