



OFF-HIGHWAY

MOTORSERVICE AND SPECIAL APPLICATIONS

**CONSTRUCTION MACHINES, AGRICULTURE,
POWER GENERATION, RAIL AND MARINE**

PASSION FOR **TECHNOLOGY.**





MOTORSERVICE GROUP

QUALITY AND SERVICE

FROM A SINGLE SOURCE

The Motorservice Group is the sales organisation for the global aftermarket activities of Rheinmetall. It is a leading supplier of engine components for the independent aftermarket. With the premium brands Kolbenschmidt, Pierburg, TRW Engine Components and the BF brand, Motorservice offers its trade and repair shop customers a wide and comprehensive range of top-quality products.



RHEINMETALL

TECHNOLOGIES FOR

FUTURE MOBILITY

As a global automotive supplier, Rheinmetall's expertise in air supply systems, emission control and pumps and in the development, manufacture and spare parts supply of pistons, engine blocks and engine bearings puts it right at the top of the relevant markets. Product development is carried out in close cooperation with well-known automotive manufacturers.



Tailored solutions

Close dialogue and a consistently high quality level important elements of a functioning business relationship for Motorservice – along with an extensive and market-oriented product portfolio and straightforward and speedy sales channels.

If you have any very specific requirements, we can work closely with you to develop custom solutions – for all off-highway areas.



CONTENTS

OFF-HIGHWAY APPLICATIONS

■	CONSTRUCTION MACHINES	4
■	AGRICULTURE	5
■	POWER GENERATION	6
■	RAIL	7
■	MARINE	8

Extensive product range – many years of technical expertise

Agricultural machinery, construction machines, materials movement vehicles, industrial plants and machinery for mining and raw material extraction, as well as ships and rolling stock are powered by engines that are normally subjected to extreme loads. In view of the service life requirements, regular maintenance and the replacement of wearing parts are absolutely essential.

As a result, the industry as a whole is especially interested in the rapid, comprehensive availability of superior quality spare parts.

At MS Motorservice, International we devote ourselves to meeting this requirement on a daily basis. As a well-known large, high-performance spare parts supplier, we offer original equipment quality spare parts for a wide range of engines in this sector.

Motorservice supplies engine parts for agricultural machines, construction machines, underground works, mining, gas engines, block-type thermal power stations and stationary engines.

Our extensive product range includes spare parts for manufacturers such as: Caterpillar, Cummins, Deutz, Fiat Iveco, John Deere, Kubota, Liebherr, MAN, MTU, Perkins, Scania and Volvo.



CONSTRUCTION MACHINES

MINIMISING DOWN TIMES ON YOUR CONSTRUCTION SITE

Every construction machine is subjected to high demands in day-to-day use. Despite careful handling and regular maintenance, no construction machines are totally immune to defects and damage. However, stoppages are economically unsustainable and rapid assistance is required, as every minute of downtime costs hard cash and it is very rare for a replacement vehicle to be available.

If a construction machine fails, a rapid and lasting repair solution is needed. Ultimately, stoppages on a construction site are linked to negative economic consequences. This makes it even more important to choose reliable quality spare parts. This is the best way to prevent future damage.

Save time, protect your nerves

We offer you high quality spare parts with excellent availability for excavators, feeders, crushers, dumpers, soil compactors, cutters, hydraulic excavators, wheeled loaders, tracked loaders, mobile excavators, graders, waste compactors, dump trucks, bulldozers, pontoon dredgers, tracked excavators, tracked dragline excavators, road pavers, telescopic loaders, rollers, single drum compactors and many more.

We have extensive experience with vehicles and machines from Bomag, Caterpillar, CNH, Doosan, Hitachi, Hyundai, JCB, Kobelco, Kubota, Komatsu, Liebherr, Manitou, Neuson, Terex, Volvo and Wacker – we know what we're doing and you can count on us.

AGRICULTURE

PREMIUM SERVICE FOR AGRICULTURAL MACHINES

Especially in the harvest season, when the right timing is crucial and a single rain shower can destroy the entire crop, it is vital that your harvesting machines do not leave you in the lurch. Whether you are working as a contractor or on your own property, every failure of your agricultural machines costs hard cash and in some situations can lead to huge losses. So don't take any risks.

Motorservice has specialised in spare parts for all aspects of engines in agricultural vehicles for decades. We offer you a comprehensive product portfolio to get your agricultural machines running again as quickly as possible.

Motorservice is an expert. No matter whether you are using Fendt, Massey Ferguson or vehicles made by Caterpillar, CNH, Claas, John Deere, Komatsu, Lindner or other manufacturers. We are your no. 1 contact.

No matter whether the agricultural machines are field choppers, combine harvesters, telescopic loaders, tractors or harvesters.





POWER GENERATION

TOWARDS A SUSTAINABLE FUTURE – FUTURE POWER GENERATION

While crude oil and natural gas reserves are dwindling, alternative forms of energy such as solar energy, biomass, vegetable oil etc. are becoming increasingly important. Gas engines are a genuine environmentally-friendly alternative type of combustion engines. They are designed for maximum efficiency, low operating and service costs, and high reliability and availability. However, the use of alternative fuels demands high performance engines for decentralised energy supply. This means both fault-free running times and general operational reliability.

Block-type thermal power stations - Economical quality

Not all alternative fuels are standardised. Gas engines in block-type thermal power stations can be operated with different gases, for example natural gas, biogas or wood gas. As a result, the operating conditions for these engines differ considerably. Engine manufacturers and independent engine parts suppliers have to take this into account. Quality conscious manufacturers such as Motorservice put a lot of focus on ensuring that their products have maximum operational reliability.

Focus on solutions

If you have any very specific requirements, we can work closely with you to develop custom solutions, and offer specialised products not just for block-type thermal power stations. In addition to our range for alternative fuels, we are continuously extending our range of spare parts for diesel generators.

RAIL

OPTIMUM SERVICE – FOR HIGH DEMANDS

Trains travel huge distances. Day after day and year after year. This places incredible demands on the engines that power them. The maintenance intervals for rolling stock are tightly scheduled, while the demands for reconditioning your engines are extremely high. Ultimately, shunting engines, diesel multiple units, track laying machines etc. need to do their jobs reliably.

Whether your diesel multiple units or diesel locomotives are manufactured by Alstom, Bombardier, Siemens or Hyundai Rotem – we have the spare parts you need for engines in railway applications.

It makes no difference to us what kind of drive we are dealing with. We have many years of experience with rolling stock and complete drive systems for a huge variety of applications. That is one of the reasons why we support well-known rail operators in Germany and across Europe.





MARINE

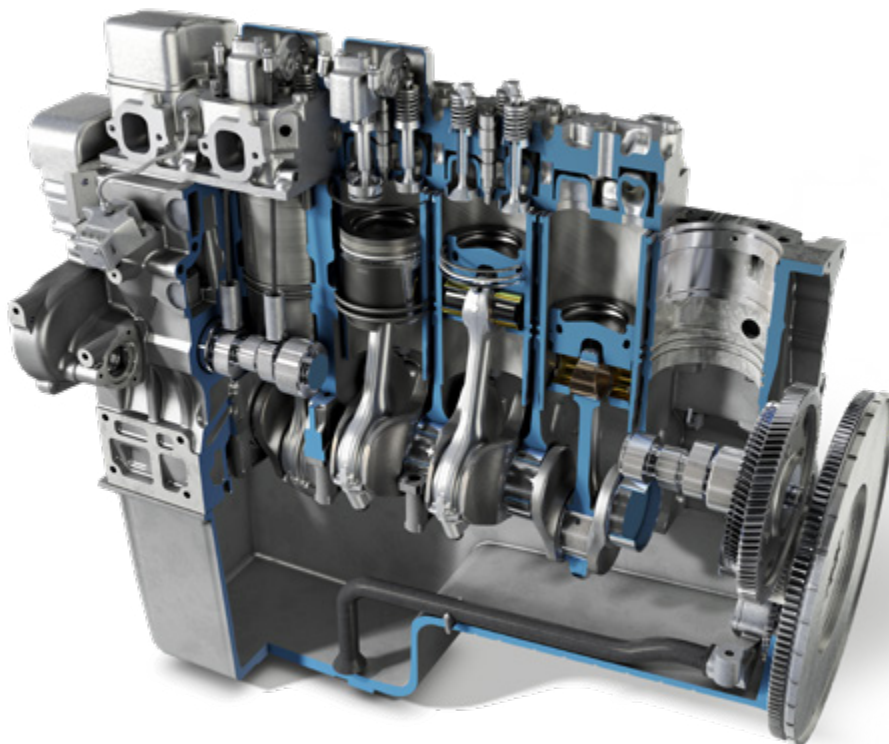
AHOY – FULL SPEED AHEAD

Waterways are heavily utilised, and docking and transit times are tightly scheduled. Fault-free engine units are therefore a crucial requirement for efficient shipping.

Ideally, you want to prevent malfunctions occurring in the first place. If a ship engine has to be serviced, it's best to put your trust in premium quality spare parts – spare parts from Motorservice. We are your reliable partner in the shipping sector. We help you to reduce involuntary stoppages to a minimum.

Contact us and we deliver to you on board.

Motorservice supplies an extensive product range of spare parts for numerous ship engines.



WE OFFER A COMPREHENSIVE PRODUCT PORTFOLIO COVERING A LARGE NUMBER OF ENGINES

Application	Manufacturer	Pistons	Engine bearings	Valves	Pumps (oil, water and fuel pumps)	Crankshaft / camshaft	Connecting rods	EGR coolers / EGR valves	Exhaust gas flaps	Oil coolers	Filters
Construction machines	Caterpillar	•		•	•			•			•
	Cummins	•	•		•		•	•			•
	Deutz	•	•	•	•	•	•	•	•	•	•
	Fiat Iveco	•	•	•	•		•	•		•	•
	Kubota	•			•						•
	Liebherr	•		•	•						•
	Perkins	•	•	•	•		•	•	•		•
	Scania	•	•	•	•		•	•			•
Volvo CE	•	•	•	•	•	•	•		•	•	
Agriculture	Cummins	•	•	•	•		•				•
	Deutz	•	•	•	•	•	•	•		•	•
	Fiat Iveco	•	•	•	•		•	•	•		•
	John Deere	•	•		•		•	•	•		•
	Perkins	•	•		•		•	•	•		•
Power generation	Cummins	•	•		•		•				•
	Deutz	•	•	•	•	•	•	•			•
	Fiat Iveco	•	•		•			•			•
	MAN	•	•	•	•	•	•				•
	MTU	•	•	•	•		•				•
	Perkins	•	•		•		•	•	•		•
	Scania	•	•	•	•		•				•
	Volvo Penta	•	•	•	•	•	•			•	•
Rail	Deutz	•	•		•		•				•
	MAN	•	•	•	•	•	•				•
	MTU	•	•	•	•		•				•
Marine	Cummins	•	•		•						•
	Deutz	•	•	•	•		•	•			•
	Fiat Iveco	•	•		•			•	•		•
	MAN	•	•		•	•	•				•
	MTU	•	•	•	•		•				•
	Scania	•	•	•	•		•				•
	Volvo Penta	•	•	•	•	•	•			•	•



KNOW-HOW TRANSFER

PROFESSIONAL KNOWLEDGE FROM THE EXPERTS

WORLDWIDE TRAININGS

Direct from the manufacturer

Each year, around 4,500 mechanics and engineers benefit from our training courses and seminars, which we hold on-site in locations across the world or in our training centres in Neuenstadt, Dormagen and Tamm (Germany).

TECHNICAL INFORMATION

From practical experience for practical use

Our Product Information and Service Information publications, technical brochures and posters keep you at the forefront of the latest technological developments.

TECHNICAL VIDEOS

Knowledge transfer via video

Our videos provide you with useful information on our products, such as hands-on fitting instructions and system descriptions.



PRODUCTS IN FOCUS ONLINE

Our solutions explained clearly

Interactive elements, animations and video clips provide interesting information about our products in and around the engine.

ONLINESHOP

Your direct access to our products

Order at any time. Quick availability check. Extensive product search by engine, vehicle, dimensions etc.

NEWS

Regular information via e-mail

Subscribe online to our free newsletter now and receive regular information about additions to the product range, technical publications and much more.

INDIVIDUAL INFORMATION

Especially for our customers

We provide extensive information and services relating to our wide range of services: e.g. personalised sales-promoting materials, sales support, technical support and much more.



TECHNIPEDIA

Technical information on all aspects of the engine

We share our know-how with you in our Technipedia. You can get professional knowledge direct from experts here.

MOTORSERVICE APP

Access technical know-how on the move

Here, you will find the latest information and services relating to our products quickly and easily.

SOCIAL MEDIA

Always up to date





HEADQUARTERS:

MS Motorservice International GmbH

Wilhelm-Maybach-Straße 14–18

74196 Neuenstadt, Germany

www.ms-motorservice.com

www.rheinmetall.com

© MS Motorservice International GmbH – BR 2050-02 – EN – 11/21 (112021)