# A new life for old parts!

**Our Reman programme** 

### LIEBHERR

Earthmoving and material handling technology



## You do not simply discard something that has proved its worth

Many years of reliability characterise our machines and their inner workings. So how about giving them a second life? This is exactly what we offer you with our Reman programme: Your returned components are completely disassembled, cleaned and inspected. To ensure as-new quality, we replace all wear parts during reassembly and test the components according to the OEM test protocol – making no compromises. After a final coat of paint, the components are as good as new and ready for use again.



### Our offer for you

We offer reconditioning of a wide range of the most important components for a large number of Liebherr machines. With exchange components, general overhaul and repair, you can choose between three different remanufacturing levels. In effect, there is an option for every need, whether it is to be thorough and fast or cost-conscious.

### **Our remanufacturing levels**

#### **Exchange components**

In the shortest possible time, you receive a remanufactured component complying with the latest technical standard and with a new parts guarantee. The order is placed online via MyLiebherr or through your service partner. Subsequently, if your components meets the remanufacturing criteria, you return it to us and you receive a refund for it.

#### General overhaul

Your component is completely remanufactured. All wear parts are exchanged so that you receive your component back in mint condition.

### Repair

Depending on the extent of the damage, your component is repaired. If it is possible from a quality perspective, we also use remanufactured Reman parts for the repair. Our experts advise you on the repair and compile an individual quotation.

### **Our product portfolio**

Our product portfolio is updated constantly and adapted to your needs and the machine types.

Check the available Reman components depending on the machine type:

www.reman.liebherr.com





### Your advantages at a glance

### **Reduced costs**

The remanufacturing of used parts reduces material costs. We are happy to pass this saving on to you. This means that the maintenance costs of your machines are reduced and finances can be better planned.

Double savings with our exchange components – if your old part can be remanufactured, you will also receive an attractive payment upon its return to us.

Due to the high availability of exchange components, expensive storage costs are a thing of the past.

### Quality from OEM - with guarantee

Top quality is our claim, in the production of new parts as well as in remanufacturing. As an original manufacturer, we can remanufacture the used components so that they are just as good as the new part in terms of performance and reliability. You also receive the corresponding guarantee on Reman components. No ifs, no buts! Benefit from our knowhow throughout the entire service life of your machine.





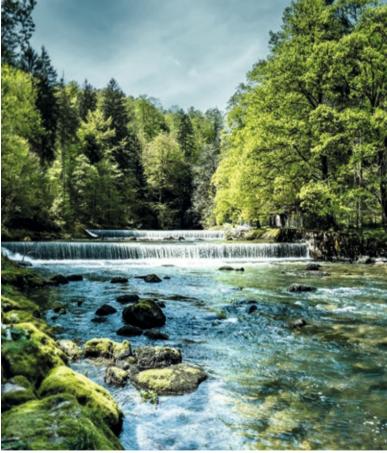
### **Reduced downtimes**

We always have remanufactured exchange components ready for you. Our delivery service offers a fast delivery and therefore ensures maximum availability of your machines. This means that they are also on a par with new parts in terms of delivery times.

### **Protection of resources**

Up to 75% of raw materials and energy can be saved through the remanufacturing of used components. The  $CO_2$  footprint is also reduced by over 50%.





## The Reman earthmoving programme



With our constantly growing portfolio of exchange components in the Reman programme, we offer you remanufactured components that provide the same performance and reliability as a new part. We relieve your wallet and the environment at the same time – a win-win situation for everyone involved.

Take a look at the extensive portfolio of exchange components for your earthmoving or material handling products.

In addition, we also offer components that have undergone a general overhaul. Check at our website now to see which overhauled components are available in your region.



### Simply order online

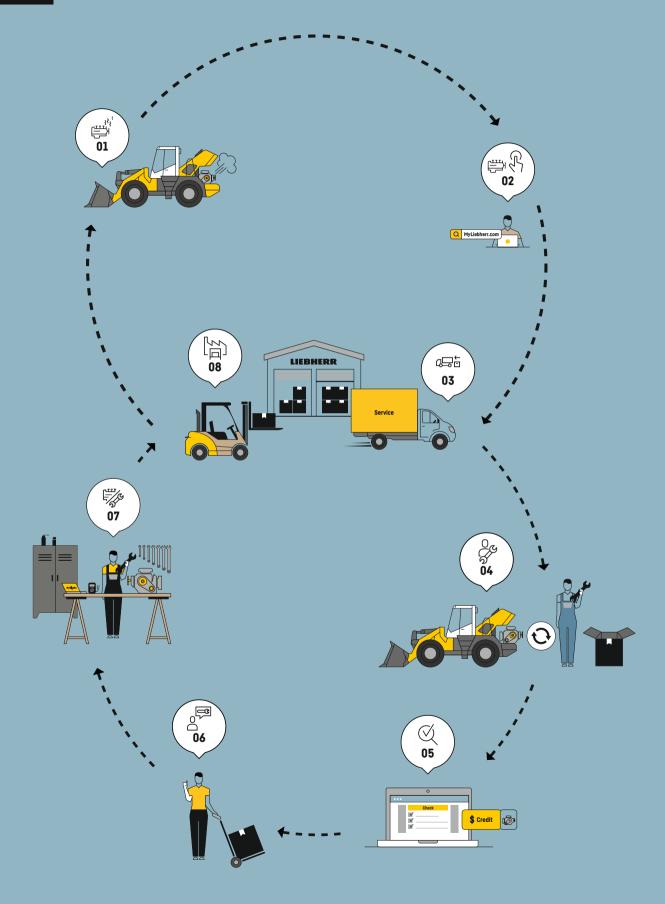
Order your exchange components quickly and easily on the MyLiebherr Portal.

### Your old parts are worth money

You will receive a credit note from us in return for your old parts. They are far too good to simply be thrown away. Using simple and easy-to-understand returns criteria, you can easily check for yourself whether your old part meets the returns criteria. You can view the criteria via the following QR code.

You will find further information about our Reman programme on our website.

### The process at a glance



### Requirement



A spare part is needed at short notice for a defective component.

### Valuation of the old part



Based on simple criteria, customers can assess for themselves whether the old part can be remanufactured. During this online assessment, it will be determined whether a credit note will be issued for the old part.

#### **Purchase**



The required component is ordered as an immediately available replacement part from the Reman programme with the same performance and quality as a new part. Further information and orders can be requested via a service partner or MyLiebherr.



### Return of old part

The credit note will be issued immediately when the old part is returned via the service partner.

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### Stock / Logistics



The stock and logistics for the Reman programme exchange components are identical to those for new parts.



### Reconditioning the old part



Old parts are reconditioned by our own experts. This ensures that the reconditioned components are always state-of-the-art and are comparable to a new part in terms of performance and quality.

### Assembly and disassembly



Assembly and disassembly can be carried out by yourself or by a service partner, just as you wish.



### Stock



Optimum availability is ensured thanks to central stocking in the central warehouse and the associated logistics.

### The Liebherr Group



### Global and independent: more than 70 years of success

Liebherr was founded in 1949 when, with the development of the world's first mobile tower crane, Hans Liebherr laid the foundations for a family business now employing nearly 50,000 people and comprising over 140 companies across every continent.

The parent company is Liebherr-International AG in Bulle, Switzerland, whose associates are exclusively members of the Liebherr family.

### Leaders and pioneers

Liebherr is a pioneer and its forward-looking approach has seen it make important contributions to technology history over a wide variety of industries. Employees throughout the world continue to share the courage of the founder, sharing a passion to produce innovative products and a determination to provide world-leading equipment and machinery.

### Diversified portfolio

The company is one of the world's biggest construction equipment manufacturers and provides high-quality, user-oriented products and services to sectors including: earthmoving, material handling, deep foundations, mining, mobile and crawler cranes, tower cranes, concrete production and distribution, maritime cranes, aerospace and transportation, gear technology and automation, refrigeration and freezing, components and hotels.

### **Customised care**

Liebherr solutions are characterised by precision, implementation and longevity. The company is committed to technological excellence and to providing customers with solutions that match their needs exactly. That customer focus does not end with delivery of a product but continues through a comprehensive range of back-up and support services.

www.liebherr.com