



Refurbishment Service

Industrial Reconditioning
of Used Air Spring Systems

Continental is Making the Rail Industry Greener

Recycling of Intact Components from Used Secondary Suspensions

Regular maintenance of the components in a rail vehicle is essential for compliance with the high safety standards. This also applies to the air spring components. But it does not always have to be a new system. We recondition used air spring parts for trains, trams and other industrial rail vehicles – to OEM quality.

How? Our refurbishment service makes it possible.



What is Refurbishment?

The refurbishment service involves dismantling used air spring systems and evaluating the reusability of components. These are cleaned, inspected and fitted with brand new bellows and springs to produce a complete system. Finally, experts check the complete air spring system in a state-of-the-art testing machine. Once it has passed our inspection, we ship the reconditioned air spring system to the customer.

By Continental

Up to

50 %

faster in lead time

30 %

less cost on average

Reduces product carbon

footprint (PCF) by more than

30 %

Saves up to

100 kg

of new material

Benefits:

Thanks to our experience in assessing and reconditioning used air spring systems, we can advise our customers individually on the ideal solution for their specific application. On request, we inspect the customer's systems on site, take charge of all the logistics and develop standardized packaging solutions to transport the products safely. Our customers benefit from this service in a number of ways.



Fast

Reconditioned components ship up to 50 percent sooner than new goods. That offers our customers significantly greater flexibility.



Inexpensive

Reconditioned components are substantially less expensive than a new system. For example, price advantages of up to 50 percent are possible – with comparable quality.



Environment-friendly

Reconditioning prevents waste and therefore conserves resources. In addition, CO2 emissions are avoided because valuable primary raw materials are not extracted, transported and processed.



Safe

All reconditioned components are tested on the same inspection lines as the OE components. Our customers can therefore count on receiving the quality they are used to.



Reliable

We offer comprehensive warranties on newly-installed components and system impermeability.



Complete

On request, we develop custom carefree packages. With these, in addition to quality assurance and documentation, we also take care of the logistics.

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